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DAILY WE

Issued by the Physical Dep

Observations taken at 8 a.m. to-day *Tuesday 1st January,* 1924

Station	Barometer: Reduced to sea level	Barometer: Difference in last 24 hours	Barometer: Difference from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 a.m.	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity: At 8 a.m.	Rainfall: Past 24 hours	Rainfall: Total since 1st Sept.	Rainfall: Total since 1st Jan.	State of Sea	Remarks
	m.m.	m.m.	m.b.				C.	C.	C.	C.	C.	C.		m.m.	m.m.	m.m.		
LUM	1017.9	+4.9	—	WSW	light	clear	11.8	−2.0	—	—	7	—	54	0	23	—	smooth	
WA	1018.6	+4.6	—	WNW	alm.calm	clear	3.0	−4.8	20	—	0	—	71	0	0	—		
ATRU	1018.6	+6.3	−0.8	—	calm	clear	8.6	−2.4	17	—	7	—	65	0	162	75	smooth	
ALEX	1018.8	+6.0	+0.4	SW	alm.calm	½clouded	13.2	+2.0	20	+1	11	0	71	0	67	110	smooth	
POR	1018.6	+5.0	−0.2	SW	light	mist	11.0	−0.9	19	0	10	0	87	0	49	31	slight	
QU	1019.1	+6.0	−0.3	—	calm	½clouded	7.2	−0.6	21	+2	6	+1	93	0	31	17		
SU	1019.8	+5.2	0.0	—	calm	clouded	10.4	−1.7	22	+2	8	−1	72	0	14	8	calm	
	1020.0	+4.9	−0.4	—	calm	clouded	8.2	−0.8	20	+1	8	0	87	0	22	6		
	1019.9	+5.9	−0.5	—	calm	½clouded	7.0	−2.0	20	+1	5	−1	74	0	31	4		
	1019.5	+5.5	—	—	—	½clouded	8.8	−0.2	21	+2	8	0	71	0	27	5		
	1020.0	+4.0	−0.3	S	alm.calm	½clouded	6.2	+2.5	21	+1	4	−1	74	—	—	—		
	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	1020.6	+3.1	+0.2	ESE	v.light	½clouded	8.2	+1.2	20	−1	5	0	63	—	—	—		
	—	—	—	NW	v.light	½clouded	9.8	+1.8	24	+1	6	−2	52	—	—	—		
AS	1018.6	+1.3	−0.8	N	alm.calm	clear	13.0	+0.7	24	0	9	0	24	—	—	—		
	1018.2	+1.2	−1.8	—	calm	clear	10.6	−1.0	27	+2	9	+2	38	—	—	—		
	1016.2	+1.0	−1.0	NE	alm.calm	clear	20.6	−3.0	34	+5	12	0	29	0	0	—		
	1013.8	+0.3	−0.2	NE	alm.calm	clear	20.5	+0.5	33	+3	17	+2	38	0	0	5		
	1016.0	+0.2	−0.2	N	v.light	½clouded	24.9	+0.1	29	+2	22	+2	79	0	183	70	smooth	
	1012.6	−1.2	−0.4	SE	alm.calm	clear	24.2	+2.0	37	+3	18	+2	53	0	3	13		
	1012.8	−0.3	−1.7	NE	v.light	clear	23.2	+1.2	37	+3	18	+2	36	0	6	16		

Observations at 8 a.m.

	8	30

	10	NE
	5	NNE
	10	NNW.
	25	WSW
	50	SW
4000	65	WSW

General Situation

The pressure over Egypt has risen considerably and the high pressure area is well maintained over Upper Egypt. The depression still remains near the Aegean without change.

Forecast for 24 hours from noon to-day

Moderate winds between south and west, fresh on the coast. Clear or some high cloud. Mild by day cold by night.

Readings at Aswan

	1923	
Dec. 30	1273	895 cubic metres per sec.
" 29	1254	891

	56	−9	11.1
	65	−10	7.8
	41	−12	7.7

Gauge			Rise or fall (−) since previous report	Rise or fall (−) since corresponding date last year
Shellal	Dec.	31	11.28	−0.40	11.29	−0.38
Maharraka	"	31	11.87	+0.10	11.91	+0.11
Korosko	"	31	12.56	+0.17	12.60	+0.19
Dabud	"	31	11.49	−0.07	11.51	−0.07
Kalabsha						
Atbara	"	30	10.91	−0.08	10.91	−0.09
Wadi Halfa	Jan.	1	2.87	−0.04	2.89	−0.01
Aswan Res.	"	1	109.28	—	109.11	—
D.S.	"	1	86.60	−0.12	86.60	−0.11
El Lessi	"	1	18.59	−0.12	18.60	−0.06
R.S. (Cairo)	"	1	14.91	−0.30	14.93	−0.23

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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Information Manufacturing Corporation
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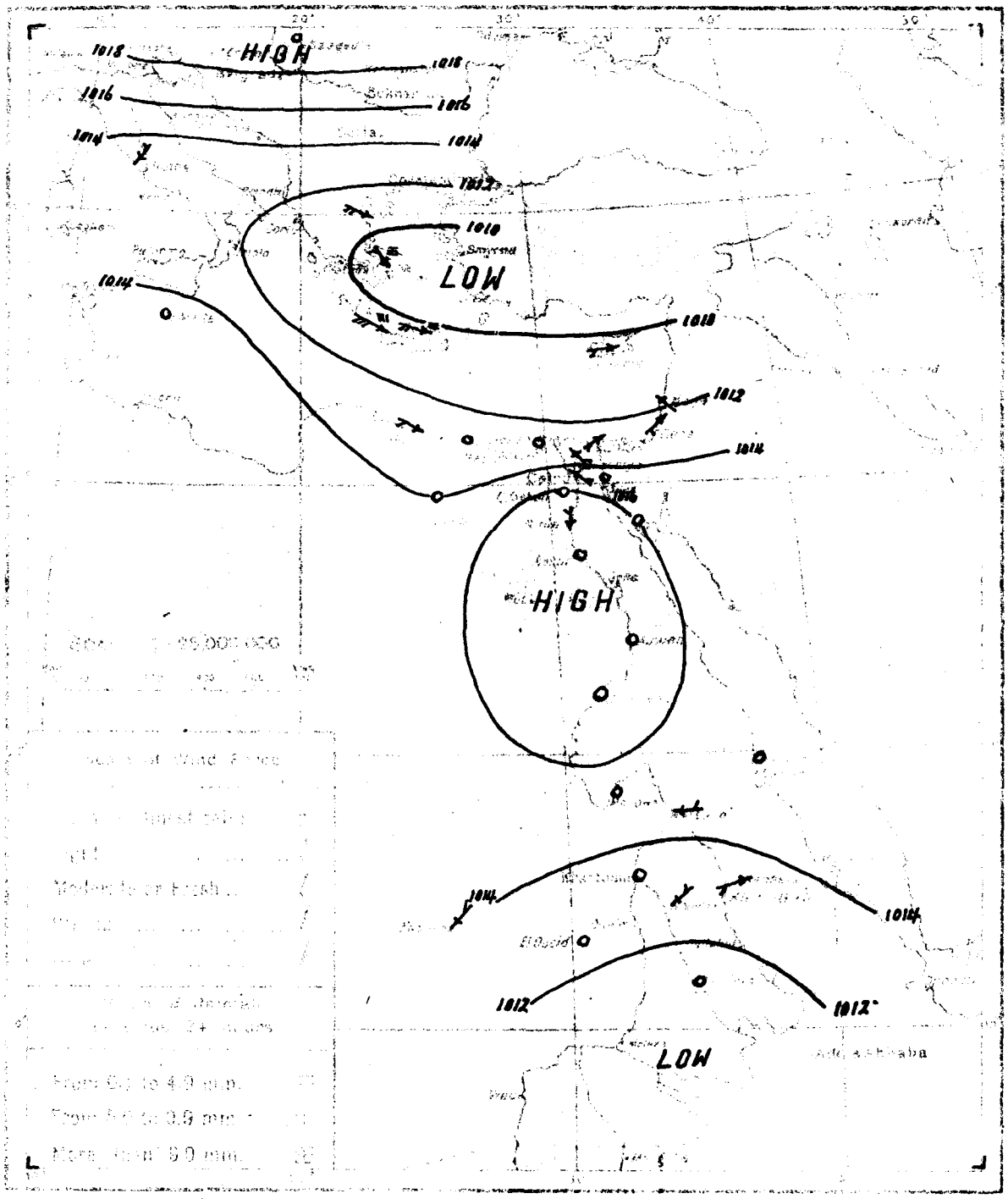
Rocket Center, West Virginia
September 14, 1999

REPORT.

Ministry of Public Works. Cairo.

Barometer and Wind at 8 h. Yesterday **31.12.23.**



Calm
Light
Fresh
Gale
Time 06 52
17 06

From Observations taken at 8 ... yesterday

	1012.3	-3.6	-3.9	NE	light	mist	1	-2	7	—	-1	—	—	0	385	335	—
	1014.5	+8.7	-2.9	W	alm.calm	raining	9	-3	12	-4	8	-2	80	days	94	276	v.smooth
	1009.6	+3.6	-8.3	NNW	light	½clouded	2	-11	—	—	2	-4	60	1	—	177	—
	1011.5	-0.7	-6.8	WNW	moderate	clouded	11	-5	21	+5	9	-1	—	4	21	238	v. high
	1010.4	-8.2	-7.2	W	v.light	clouded	14	-3	20	+3	12	+5	—	0	192	216	smooth
	1011.2	-7.5	—	SE	v.light	½clouded	16	+1	22	—	10	—	47	0	443	269	slight
	1012.4	-6.2	—	SSW	v.light	clear	12	0	20	—	7	—	61	0	169	202	—
Sollum	1013.0	-4.1	—	WNW	light	clear	13.8	+2.6	—	—	7	—	77	0	23	—	smooth
Siwa	1014.0	-4.0	—	WSW	alm.calm	clear	7.8	+3.9	20	—	4	—	41	0	0	—	—
Matruh	1012.3	-7.2	-6.5	—	calm	clear	11.0	-2.0	17	—	7	—	63	0	162	74	smooth
Minya	—	—	—	N	v.light	clear	8.8	-0.5	22	+2	6	-1	82	—	—	—	—
El Obeid	1013.6	-1.0	-2.1	—	calm	clear	19.6	-2.4	32	+1	14	+3	44	0	16	19	—
Wau	—	—	—	E	alm.calm	clear	20.4	+0.4	—	—	15	-3	87	0	151	136	—
Mongalla	1010.6	+2.0	+0.4	S	v.light	clear	25.2	+0.3	36	0	17	-2	59	0	201	163	—

DAILY WE

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Wednesday 2nd January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.7	−1.2	—	SW	moderate	clear	10.3	−1.5	—	—	7	—	64	0	23	—	smooth
	SIWA	1015.6	−3.0	—	ENE	calm.calm	1/10 clouded	0.3	−2.7	17	—	0	—	94	0	0	—	——
	MATRUH	1018.7	+0.1	−0.7	—	calm	clear	8.2	−0.4	18	—	6	—	70	0	162	77	smooth
	ALEXANDRIA	1019.0	+0.2	+0.6	SE	calm.calm	1/10 clouded	11.3	−1.9	19	0	9	−2	74	0	67	112	smooth
	PORT SAID	1019.0	+0.4	+0.2	SE	calm.calm	clouded	12.1	+1.1	20	+1	9	−1	87	0	49	32	smooth
LOWER EGYPT	KASHIYA	1014.4	+0.3	0.0	—	calm	1/10 clouded	5.3	−1.9	19	0	3	−2	92	0	31	18	——
	SUEZ	1019.8	−0.8	−0.7	N	v.light	1/10 clouded	10.4	0.0	19	−1	8	−1	71	0	14	8	v.smooth
	CAIRO (HELWAN	1019.4	−0.6	−1.8	—	calm	clouded	9.5	+1.3	19	0	8	0	74	0	22	6	——
	CAIRO (GIZA	1019.1	−0.8	−1.3	—	calm	1/10 clouded	4.9	−2.1	18	−1	−2	−4	98	0	31	4	——
	CAIRO (EZBEKIYA	1018.8	−0.7	—	—	——	1/10 clouded	8.0	−0.8	19	0	6	−2	83	0	27	5	——
UPPER EGYPT	QASR EL GERAH	1019.2	−0.8	−1.1	—	calm.calm	1/10 clouded	5.7	−0.5	19	−1	4	−1	90	——	——	——	——
	MINYA	——	——	——											——	——	——	——
	ASYUT	1018.8	−1.8	−1.6	SSW	v.light	1/10 clouded	7.2	−1.0	18	−3	4	−1	62	——	——	——	——
	QENA	——	——	——	NW	calm.calm	1/10 clouded	9.2	−0.6	22	−1	5	−3	44	——	——	——	——
	ASWAN	1017.5	−1.1	−1.9	—	calm	clear	13.0	0.0	25	+1	10	+1	42	——	——	——	——
NORTH SUDAN	WADI HALFA	1015.8	−2.4	−4.1	—	calm	clear	11.6	+1.0	27	+2	7	−1	48	——	——	——	——
	MEROWE	1015.2	−1.0	−2.0	NE	calm.calm	clear	23.6	+3.0	34	+5	16	+4	30	0	0	—	——
	ATBARA	1012.3	−2.4	−2.9	N	v.light	clear	26.5	+4.4	32	+2	16	+2	19	0	0	1	——
	KHARTOUM	1012.2	−1.6	−1.8	NNE	light	clear	18.0	−1.5	33	+3	17	+2	42	0	0	5	——
EAST SUDAN	PORT SUDAN	1015.5	−0.5	−0.7	N	calm.calm	1/10 clouded	25.0	+0.1	28	+1	22	+2	87	0	183	70	v.smooth
	KASSALA	1011.8	−0.8	−1.2	NNE	calm.calm	clear	24.2	0.0	35	+1	17	+1	65	0	3	13	——
	WAD MEDANI	1011.2	−0.8	−2.5	NE	v.light	clear	21.6	−1.6	36	+2	18	+2	47	0	6	16	——
	ROSEIRES																	——
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v.light	clear	16.9	−0.1	32	—	13	—	35	0	34	—	——
	EL OBEID																	——
	MALAKAL																	——
	WAU																	——
	MONGALLA																	——

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50°
110° 40°
100° 30°
90° 20°
80° 10°
70° 0°
60° −10°
40° −20°
32° −30°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms / Hr.	Direction
500	5	ESE
1000	10	S
1500	30	S
2000	30	SSW
3000	45	SSW
4000	60	SW

General Situation.

Over the Delta the pressure is maintained, but over Upper Egypt and the western desert it is weakening.

Forecast for 24 hours from noon to-day

Light to moderate southerly winds. Some high cloud. Temperature about normal.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	60	−4	10.7
Giza	75	+1	8.7
Helwan	65	+5	9.3

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 31	1284	896	m³ per sec.
" 30	1273	895	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 31	11.28	−0.40	11.29	−0.38
Malakal	Jan. 1	11.82	+0.04	11.87	+0.10
Roseires	" 1	12.54	+0.15	12.56	+0.17
Khartoum	" 1	11.47	−0.11	11.49	−0.07
Kh. el Girba					
Atbara	Dec. 31	10.91	−0.06	10.91	−0.08
Wadi Halfa	Jan. 2	2.86	−0.03	2.87	−0.04
Aswan Res.	" 1	109.28	—	109.11	—
" D.S.	" 1	86.60	−0.12	86.60	−0.11
El Leisi	" 2	18.58	−0.12	18.59	−0.12
Roda (Cairo)	" 2	14.91	−0.28	14.91	−0.30

NOTE. A dash means that figures are not available.

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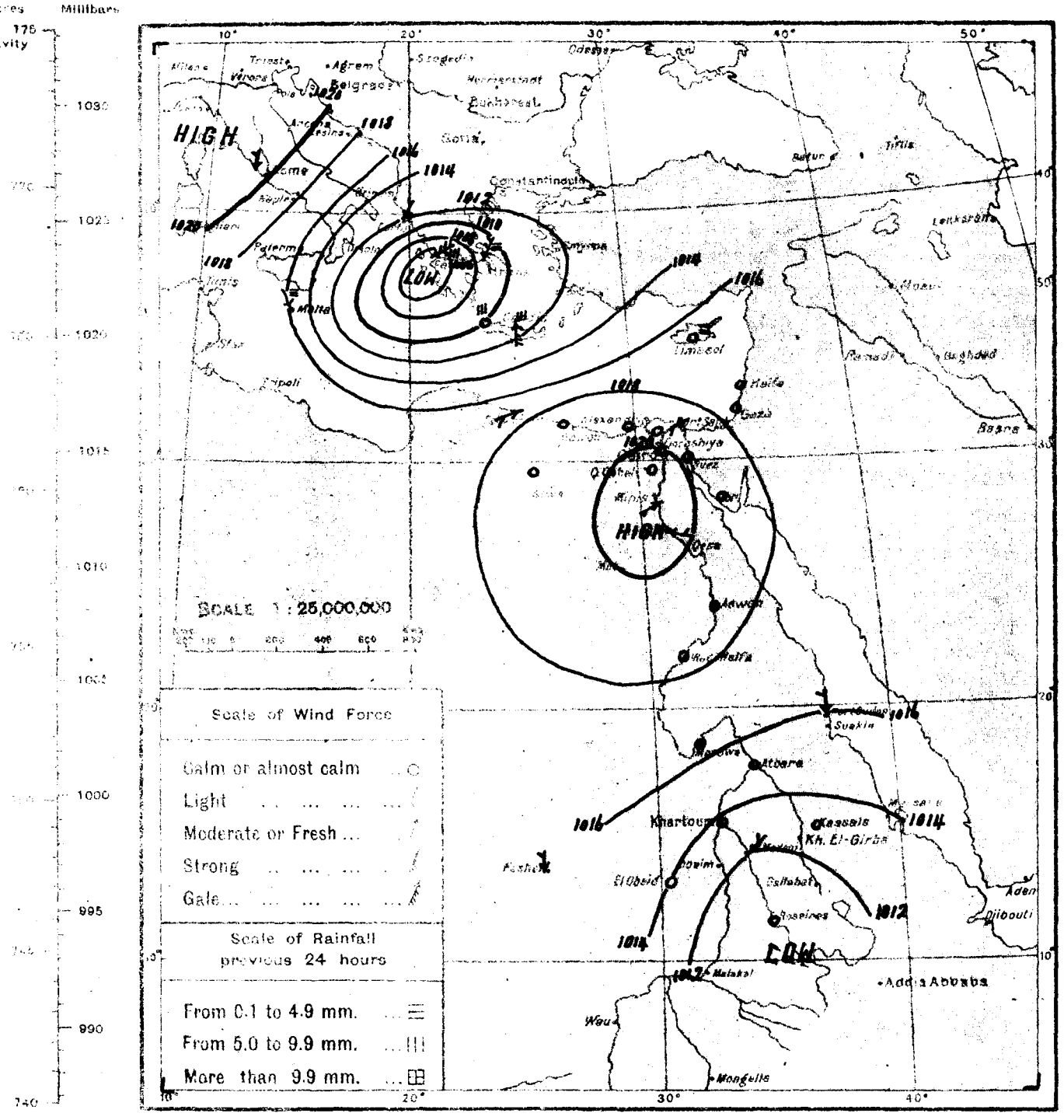
HER REPORT.

t, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	52
,, ,, sunset	17	07

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal to date	
		m.b.	m.b.	m.b.				°C.	°C	°C.	°C.	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1020.6	+8.3	+4.4	N	v. light	clear	-1	+2	8	—	-2	—	—	0	385	338	—
	MALTA	1016.0	+1.5	-1.4	N	v. light	clouded	9	0	13	-3	9	-1	60	4	98	279	moderate
	ATHENS	1009.9	+0.3	-8.0	NNE	fresh	raining	2	0	—	—	2	-4	60	1	—	179	—
	CANDIA	1011.1	-0.4	-6.9	S	strong	clouded	12	+1	14	-2	6	-4	—	8	29	241	high
	LIMASSOL	1016.6	+6.2	-1.0	—	calm	clouded	15	+1	19	+1	9	+1	—	trace	192	219	moderate
	HAIFA	1016.8	+5.6	—	NE	alm. calm	clouded	12	-4	18	—	11	—	62	0	443	274	slight
	GAZA	1017.4	+5.0	—	SSW	alm. calm	clouded	12	0	20	—	8	—	54	0	169	206	—
EGYPT and SUDAN	Minya	—	—	—	SW	v. light	clouded	9.7	+1.7	24	+5	6	0	71	—	—	—	—
	Atbara	1014.7	+0.5	-0.4	NE	alm. calm	clear	22.1	-0.4	33	+3	16	+2	30	0	0	1	—
	Roseires	1011.0	-0.6	-1.0	NNE	alm. calm	clear	22.5	+0.8	36	0	16	+1	42	0	0	4.0	—
	El Fasher	—	—	—	N	light	clear	17.0	+2.0	33	—	11	—	26	0	34	—	—
	El Obeid	1014.0	+0.4	-2.0	—	calm	clear	20.5	+0.9	33	+2	13	+2	38	0	16	19	—
	Wau	—	—	—	N	alm. calm	clear	22.8	+1.6	—	—	17	-1	75	0	151	136	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Thursday 3rd January*, 1924

	STATION	BAROMETER Reduced to Sea Level m.b	Change in past 24 hours m.b	Diff. from normal m.b	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h. °C.	Change in past 24 hours °C.	Maximum °C.	Difference from Normal °C.	Minimum °C.	Difference from Normal °C.	HUMIDITY %	RAINFALL Past 24 hours mm.	RAINFALL Total from Oct. 1 to date mm.	RAINFALL Normal from Oct. 1 to date mm.	STATE OF SEA
COAST	SOLLUM	1016.2	−0.5	—	WSW	fresh	clear	11.2	+0.9	—	—	6	—	57	0	23	—	slight
	SIWA	1019.5	+3.9	—	WNW	alm.calm	clear	1.4	+1.1	17	—	0	—	74	0	0	—	———
	MATRUH	1019.8	+0.3	−0.4	—	calm	clear	8.0	−0.2	17	—	6	—	64	0	162	78	calm
	ALEXANDRIA	1019.1	+0.1	+0.7	S	alm.calm	clear	11.7	+0.4	19	0	9	−2	67	0	67	113	smooth
	PORT SAID	1019.0	0.0	+0.2	N	alm.calm	clear	12.5	+0.4	17	−2	18	0	72	0	49	32	v.smooth
DELTA & CANAL ZONE	KAFR EL ZAYAT	1019.4	0.0	+0.1	—	calm	clear	6.4	+1.1	19	0	3	−2	72	0	31	18	———
	SUEZ	1019.9	+0.9	+0.3	N	v. light	clear	10.1	−0.3	19	−1	8	−1	73	0	14	8	v.smooth
	ISMAILIA	1020.6	+1.2	+0.3	SE	alm.calm	clear	9.5	0.0	18	−1	8	0	60	0	22	7	———
	PORT SAID	1020.3	+1.2	−0.1	—	calm	clear	7.9	+3.8	18	−1	4	−2	85	0	31	5	———
	EL KANTARA EAST	1020.0	+1.2	—	—	—	clear	8.0	0.0	18	−1	6	−2	75	0	27	6	———
UPPER EGYPT	ASSIUT EL GERALI	1020.6	+1.4	+0.4	N	alm.calm	clear	4.5	−1.2	18	−2	3	−2	84	—	—	—	———
	MINYA	———	———	———	NW	v.light	clear	8.0	−1.5	20	+1	6	0	82	—	—	—	———
	ASSIUT	1020.7	+1.9	+0.3	NNW	v.light	clear	8.8	+1.6	19	−2	6	+1	69	—	—	—	———
	LUXOR	———	———	———	WNW	v.light	clear	10.6	+1.4	24	+1	8	0	68	—	—	—	———
	ASWAN	1017.5	0.0	−1.9	—	calm	clear	14.2	+1.2	29	+5	12	+3	57	—	—	—	———
SUDAN	WADI HALFA	1017.0	+1.2	−2.9	—	calm	clear	13.2	+1.6	30	+5	11	+3	57	—	—	—	———
	MEROWE	1015.2	0.0	−2.8	NE	alm.calm	clear	23.6	0.0	34	+5	17	+5	43	0	0	—	———
	ATBARA																	———
	KHARTOUM	1012.7	+0.5	−1.4	NE	alm.calm	½clouded	19.6	+0.6	33	+3	18	+3	47	0	0	5	———
	PORT SUDAN	1015.4	−0.1	−0.8	N	v.light	½clouded	25.4	+0.4	29	+2	22	+2	74	0	183	71	smooth
	KASSALA	1013.0	+1.2	+0.1	ENE	light	½clouded	22.2	−2.0	37	+3	16	0	69	0	3	13	———
	WAD MEDANI	1012.8	+1.6	−0.8	NNE	v.light	clear	21.6	0.0	36	+2	17	+1	47	0	6	16	———
	ROSEIRES																	———
	EL TASHER	—	—	—	N	v.light	½clouded	10.7	−6.2	33	—	10	—	38	0	34	—	———
	EL OBEID																	———
	MALAKAL	—	—	—	NE	alm.calm	clear	25.0	−2.0	36	+1	16	−1	28	0	11	96	———
	WAU																	———
	KONGALLA																	———

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (Metres)	Force	Direction
500	10	N
1000	20	W
1500	35	W
2000	55	WSW
3000	70	WSW
4000	105	W

General Situation.

The high pressure area over Egypt has strengthened, and the depression has passed to the north.

Forecast for 24 hours from noon to-day

Light to moderate southwesterly winds. Clear at first, some low cloud later. Temperature about normal.

STATION	Humidity Hours of day		Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	62	−2	10.6
Giza	87	+13	8.4
Helwan	59	−1	9.5

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 2	1280	896	m³ per sec.
" 1	1280	894	" " "

Remarks: X Roda river gauge readings for Dec. 23, 24 & 28, 1923 published on Dec. 24, 25, 26, 28 & 29, 1923 should read 15.44, 15.30 & 15.05 m. instead of 15.42, 15.33 & 14.99 m. respectively.

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day Reading	Previous day Diff.
	1924	m	m.	m.	
Mongalla ...	Jan. 2	11.27	−0.42	11.27	−0.42
Malakal ...	" 2	11.76	0.00	11.82	+0.04
Roseires ...	" 2	12.52	+0.15	12.54	+0.15
Khartoum ...	" 2	11.45	−0.12	11.47	−0.11
Kh. el Girba .					
Atbara ...	Dec. 31	10.91	−0.06	10.91	−0.08
Wâdi Halfa ..	Jan. 3	2.86	−0.02	2.86	−0.03
Aswan Res. ...	" 3	109.58	—	109.43	—
" D.S. ...	" 3	86.60	−0.08	86.60	−0.10
El Leisi ...	" 3	18.57	−0.12	18.58	−0.12
Roda (Cairo)	" 3	14.89	−0.27	14.91	−0.28

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 12/1924

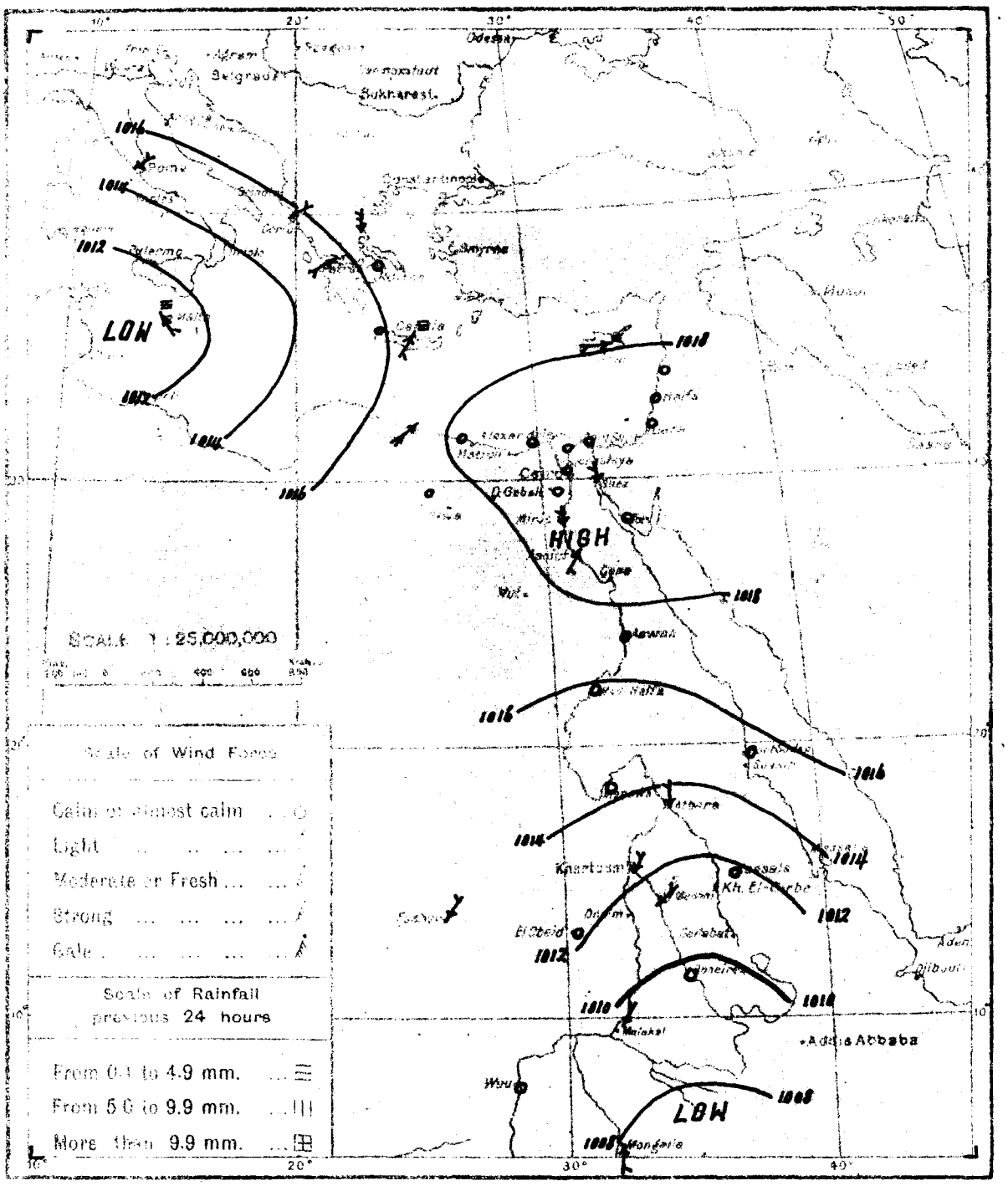
HER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity — Millibars

Barometer and Wind at 8 h. Yesterday 2.1.24.



WIND VELOCITY.

	Time per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-1
Light	14-21
Moderate	21-29
Fresh	29-39
Strong	39-[illegible]
Very [illegible]	47-57
Gale	57-69
Strong [illegible]	69-82
Whole [illegible]	82-96
Storm	96-119
Hurricane	above 119

CAIRO [illegible]

	h	m
Time of sunrise	06	52
" sunset	17	08

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from 1st to 1st	[illegible]	[illegible]
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.		%	mm	mm		
MEDITERRANEAN	ROME	1015.4	-5.2	-0.9	ENE	light	clouded	1	+2	4	—	-2	—	—	0	385	341	—
	MALTA	1010.4	-5.6	-7.1	SSE	v. light	raining	8	-1	9	-7	7	-3	80	1	99	282	v. smooth
	ATHENS	1016.2	+6.3	-1.7	—	calm	clouded	3	+1	—	—	-1	-8	60	—	—	180	—
	CANDIA	1016.2	+5.1	-1.8	SSW	v. light	clouded	8	-4	13	-3	7	-3	—	1	30	244	—
	LIMASSOL	1017.9	+1.3	+0.3	W	v. light	clouded	13	-2	17	0	10	+2	—	trace	192	223	smooth
	HAIFA	1018.4	+1.6	—	ESE	alm. calm	clear	14	+2	21	—	—	—	47	0	443	280	slight
	GAZA	1017.9	+0.5	—	—	calm	3/4 clouded	10	-2	20	—	6	—	86	0	169	209	—
EGYPT and SUDAN	Minya	—	—	—	N	v. light	3/4 clouded	9.5	-0.2	23	+4	7	+1	80	—	—	—	—
	Roseires	1009.1	-1.9	-2.9	—	calm	clear	22.8	+0.3	36	0	16	+1	35	0	0	40	—
	El Obeid	1013.3	-0.7	-2.7	—	calm	clear	20.0	-0.5	33	+2	13	+2	38	0	16	19	—
	Malakal	—	—	—	NNE	light	clear	27.0	—	37	+2	17	0	23	0	11	96	—
	Wau	—	—	—	E	alm. calm	clear	24.0	+2.0	—	—	19	+1	67	0	151	136	—
	Mongalla	1008.0	-3.2	-2.0	S	v. light	clear	23.2	+0.8	37	+1	18	-1	67	0	201	163	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day Friday 4th January, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1023.0	+6.8	–	WNW	light	clear	11.4	+0.2	11	–	6	–	57	0	23	–	smooth
	SIWA	1018.4	-1.1	–	WSW	v. light	½clouded	1.9	+0.5	18	–	0	–	65	0	0	–	———
	MATRUH	1022.3	+3.3	+2.9	–	calm	½clouded	11.2	+3.2	18	–	8	–	54	1	163	80	smooth
	ALEXANDRIA	1020.4	+1.3	+2.0	NW	alm. calm	½clouded	15.4	+3.7	19	0	11	0	67	1	68	115	smooth
	PORT SAID	1020.2	+1.2	+1.4	W	moderate	clouded	11.0	-1.5	19	0	10	0	69	0	49	33	slight
LOWER EGYPT	QURASHIYA	1020.7	+1.3	+1.5	S	alm. calm	½clouded	8.9	+2.5	19	0	3	-2	74	0	31	19	———
	SUEZ	1021.4	+1.5	+1.8	SE	v. light	clear	12.5	+2.4	20	0	7	-2	48	0	14	9	v. smooth
	CAIRO HELWAN	1022.6	+2.0	+2.3	SW	v. light	clear	9.5	0.0	19	0	7	-1	43	0	22	7	———
	CAIRO GIZA	1022.0	+1.7	+1.6	S	v. light	½clouded	9.0	+1.1	19	-1	6	0	57	0	31	5	———
	CAIRO EZBEKIYA	1021.9	+1.9	–	–	–	½clouded	8.4	+0.4	19	0	7	-1	57	0	27	6	———
UPPER EGYPT	QASR EL GEBALI	1022.7	+2.1	+2.5	NW	v. light	clear	6.4	+1.9	20	0	4	-1	65	———	———	———	———
	MINYA	———	———	———	N	v. light	clear	10.1	+2.1	20	+1	6	0	86	———	———	———	———
	ASYUT	1024.0	+3.3	+3.6	N	v. light	clear	8.8	0.0	20	-1	5	0	55	———	———	———	———
	QENA	———	———	———	NNW	light	½clouded	10.9	+0.3	26	+3	7	-1	65	———	———	———	———
	ASWAN	1021.2	+3.7	+1.8	N	alm. calm	clear	13.3	-0.9	27	+3	12	+3	41	———	———	———	———
NORTH SUDAN	WADI HALFA	1020.6	+3.6	+0.8	N	light	clear	13.8	+0.6	28	+3	12	+4	41	———	———	———	———
	MEROWE	1017.1	+1.9	-0.1	NE	alm. calm	clear	21.6	-2.0	34	+5	16	+4	40	0	0	–	———
	ATBARA	1013.5	+0.1	-1.7	N	v. light	clear	26.5	+5.4	32	+2	18	+4	23	0	0	1	———
	KHARTOUM	1014.8	+2.1	+0.7	NNE	v. light	clear	21.0	+1.4	32	+2	18	+3	44	0	0	5	———
SOUTH SUDAN	PORT SUDAN	1015.6	+0.2	+0.6	N	light	½clouded	24.2	+1.2	30	+3	22	+2	80	0	183	71	slight
	KASSALA	1012.7	-0.3	-0.2	E	alm. calm	½clouded	24.6	+2.4	35	+1	17	+1	53	0	3	13	———
	WAD MEDANI	1013.1	+0.3	-0.5	NE	light	clear	22.2	+0.6	35	+1	17	+1	43	0	6	16	———
	ROSEIRES	1011.4	+1.0	-0.6	NNE	alm. calm	clear	23.5	+0.1	36	0	17	+2	33	0	0	40	———
	EL FASHER	–	–	–	NNE	v. light	cloudy	15.4	+4.7	32	–	10	–	34	0	34	–	———
	EL OBEID	1014.8	+1.3	-1.2	NE	alm. calm	½clouded	20.5	+0.3	32	+1	14	+3	52	0	16	19	———
	MALAKAL	–	–	–	NNE	light	clear	26.0	+1.0	36	+1	16	-1	27	0	11	96	———
	WAU	–	–	–	E	light	½clouded	24.0	+3.0	–	–	16	-2	54	0	151	136	———
	MONGALLA	1009.6	+2.1	-0.4	E	v. light	clear	25.2	-3.7	39	+3	18	-1	56	0	201	163	———

Comparison of Thermometric Scales

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	49	-15	9.3
Giza	75	+1	7.9
Helwan	45	-15	8.1

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 3	1290	902	m³ per sec.
" 2	1280	896	" " "

Remark: Khartoum river gauge-reading for Dec. 23, 1923 published on Dec. 24 & 25, 1923 should read 11.61 m. instead of 11.60 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 3	11.27	-0.41	11.27	-0.42
Malakal	" 3	11.70	-0.04	11.76	0.00
Roseires	" 4	12.48	+0.16	12.50	+0.15
Khartoum	" 3	11.43	-0.12	11.45	-0.12
Kh. el Girba					
Atbara	" 2	10.90	-0.08	10.90	-0.09
Wâdi Halfa	" 4	2.86	-0.01	2.86	-0.02
Aswan Res.	" 4	109.73	–	109.58	–
" D.S.	" 4	86.45	-0.21	86.60	-0.08
El Leisi	" 4	18.56	-0.13	18.57	-0.12
Roda (Cairo)	" 4	14.85	-0.29	14.89	-0.27

NOTE. A dash means that figures are not available.

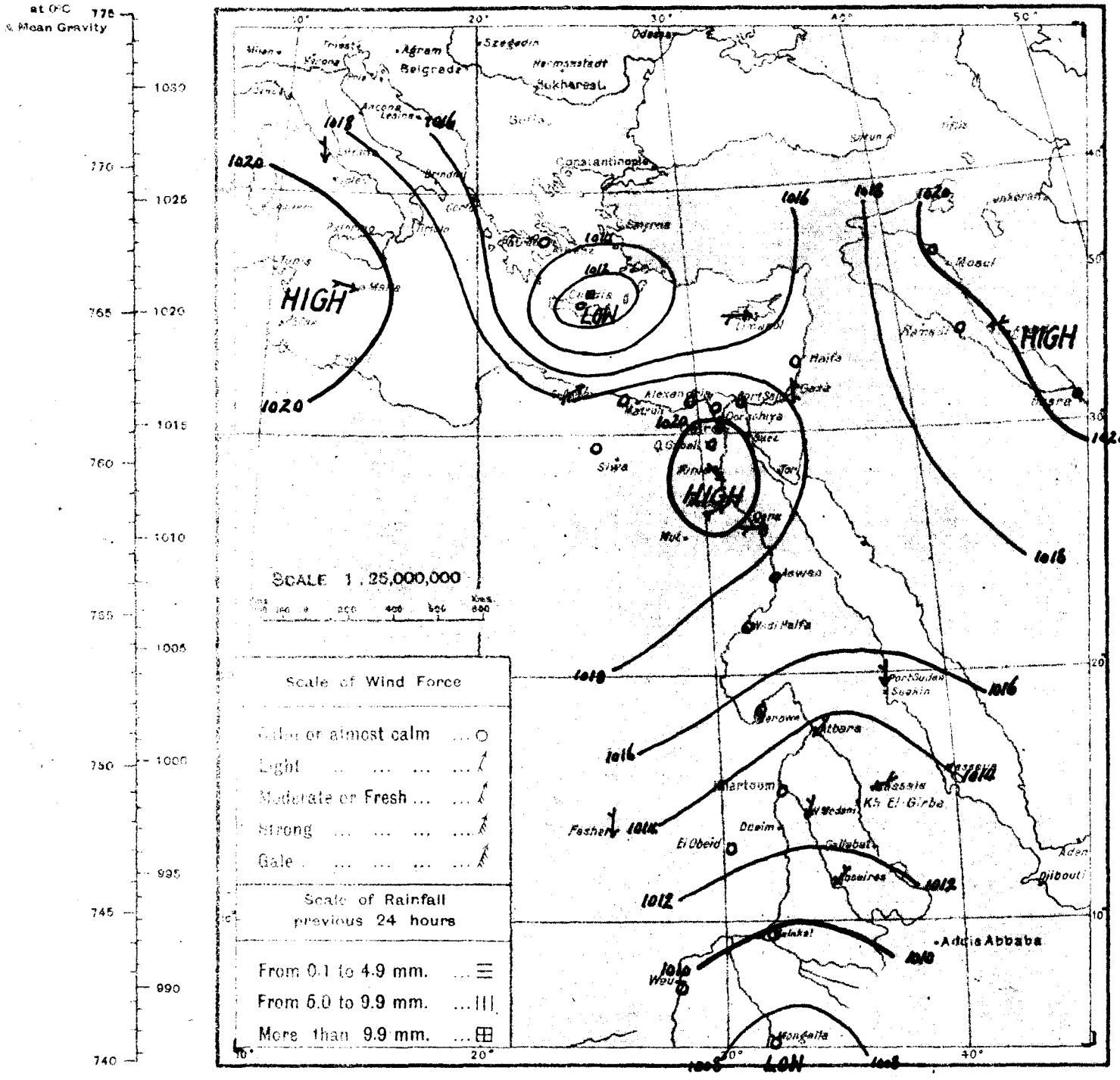
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/554

HER REPORT.

. Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.1.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	52
" " sunset	17	08

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal (from Oct. 1 to date)	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°	°C.	°C.	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.4	+4.0	+3.1	N	v. light	clouded	1	0	6	—	-3	—	—	0	385	343	—
	MALTA	1021.1	+10.7	+3.6	WNW	v. light	½ clouded	7	-1	11	-5	7	-3	70	0	99	285	r. rough
	ATHENS	1015.6	-0.6	-2.4	WNW	alm. calm	clouded	4	+1	—	—	3	-3	60	0	—	182	—
	CANDIA	1010.8	-5.4	-7.2	WSW	alm. calm	clouded	11	+3	—	—	6	-4	—	10	40	247	slight
	LIMASSOL ...	1015.2	-2.7	-2.4	W	v. light	¼ clouded	14	+1	19	+2	10	+2	—	0	492	226	smooth
	HAIFA	1015.9	-2.5	—	S	alm. calm	½ clouded	18	+2	19	—	13	—	60	0	443	285	smooth
	GAZA	1017.5	-0.4	—	SSE	v. light	clear	11	+1	18	—	8	—	67	0	169	213	—
EGYPT and SUDAN	Atbara	1013.4	+1.1	-1.8	NE	light	½ clouded	21.1	-3.4	33	+3	16	+2	42	0	0	1	—
	Roseires	1010.4	+1.3	-1.6	NE	v. light	clear	23.4	+0.6	36	0	17	+2	37	0	0	40	—
	El Obeid	1013.5	+0.2	-2.5	—	calm	clear	20.0	0.0	33	+2	13	+2	47	0	16	19	—
	Wau	—	—	—	E	alm. calm	clear	21.0	-3.0	—	—	16	-2	74	0	151	136	—
	Mongalla	1007.5	-0.5	-2.5	S	alm. calm	clear	28.9	+3.7	40	+4	19	0	38	0	201	163	—

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Saturday 5th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1024.6	+1.6	—	NW	v.light	clouded	14.3	+2.9	—	—	6	—	49	0	23	—	v.smooth
	SIWA	1026.0	+7.6	—	SW	calm.calm	½clouded	3.1	+1.2	17	—	0	—	66	0	0	—	—
	MATRUH	1024.8	+2.5	+5.4	—	calm	clouded	11.0	−0.2	17	—	7	—	63	0	163	81	smooth
	ALEXANDRIA	1024.8	+4.4	+6.4	—	calm	½clouded	15.0	−0.4	20	+2	13	+2	53	1	69	117	v.smooth
	PORT SAID	1023.2	+3.0	+4.4	W	v.light	clouded	13.0	+2.0	18	0	11	+1	87	0	49	34	moderate
DELTA & CANAL	ISMAILIA	1024.3	+3.6	+5.1	—	calm	clouded	8.0	−0.9	19	0	4	−1	93	2	33	19	—
	SUEZ	1024.6	+3.2	+5.0	N	v.light	½clouded	11.6	−0.4	20	0	9	0	88	0	14	9	v.smooth
	[illegible]	1024.8	+2.2	+4.5	NE	v.light	clear	10.3	+0.8	18	−1	7	−1	66	0	22	7	—
	[illegible]	1024.8	+2.8	+4.4	—	calm	mist	5.3	−3.7	19	−1	3	−3	99	drops	31	5	—
	[illegible]	1024.6	+2.7	—	—	—	clear	8.0	−0.4	19	0	7	−1	92	drops	27	6	—
NILE VALLEY	GEBEL EL REGALI	1025.4	+2.7	+5.2	S	v.light	½clouded	8.2	+1.8	19	−1	5	0	81	—	—	—	—
	MINYA	—	—	—	NW	v.light	clear	9.0	−1.1	20	+1	6	0	96	—	—	—	—
	ASYUT	1025.0	+1.0	+4.6	WSW	v.light	clear	7.6	−1.2	18	−3	5	0	85	—	—	—	—
	QENA	—	—	—	WNW	v.light	½clouded	9.3	−1.6	23	0	7	−1	76	—	—	—	—
	ASWAN	1021.5	+0.3	+2.1	N	calm.calm	½clouded	12.0	−1.3	22	−2	9	0	54	—	—	—	—
EAST DESERT	WADI HALFA	1021.1	+0.5	+1.3	N	v.light	½clouded	10.6	−3.2	24	−1	8	0	54	—	—	—	—
	MEROWE	1017.3	+0.2	+0.1	NE	calm.calm	clear	20.6	−1.0	33	+4	14	+2	15	0	0	—	—
	ATBARA																	—
	KHARTOUM	1015.0	+0.2	+0.9	NE	calm.calm	½clouded	19.9	−1.1	31	+1	16	+1	47	0	0	5	—
EAST SUDAN	PORT SUDAN	1016.4	+0.8	+0.2	N	moderate	½clouded	24.0	−0.2	28	+1	22	+2	67	2	185	72	moderate
	KASSALA	1012.4	−0.3	−0.4	SW	calm.calm	clear	23.2	−1.4	34	0	17	+1	70	0	3	13	—
	WAD MEDANI	1012.8	−0.3	−0.8	NE	light	clear	22.2	0.0	33	−1	17	+1	48	0	6	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL	—	—	—	NNE	moderate	clear	25.6	−0.4	37	+2	18	+1	28	0	11	96	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NNE
1000	35	NNE
1500	35	NNE
2000	10	N
3000	25	NNN
4000	75	NW

General Situation.

The pressure over Egypt has risen considerably and is now above normal; the high pressure extends over the eastern Mediterranean.

Forecast for 24 hours from noon to-day

Light to moderate westerly and north-westerly winds. Clear at first, some low cloud later with possibility of light rain on the coast. Early morning mists. Warmer by day.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	62	−2	12.7
Giza	68	−6	9.0
Helwan	52	−8	8.8

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 3	1290	902	m³ per sec.
" 2	1280	896	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 3	11.27	−0.41	11.27	−0.42
Malakal	" 3	11.70	−0.04	11.76	0.00
Roseires	" 4	12.48	+0.16	12.58	+0.15
Khartoum	" 3	11.43	−0.12	11.45	−0.12
Kh. el Girba					
Atbara	" 3	10.88	−0.08	10.90	−0.08
Wadi Halfa	" 5	2.84	−0.01	2.86	−0.01
Aswan Res.	" 4	109.73	—	109.58	—
" D.S.	" 4	86.45	−0.21	86.60	−0.08
El Leis	" 5	18.55	−0.13	18.56	−0.13
Roda (Cairo)	" 5	14.83	−0.29	14.85	−0.29

NOTE A dash means that figures are not avail[able]

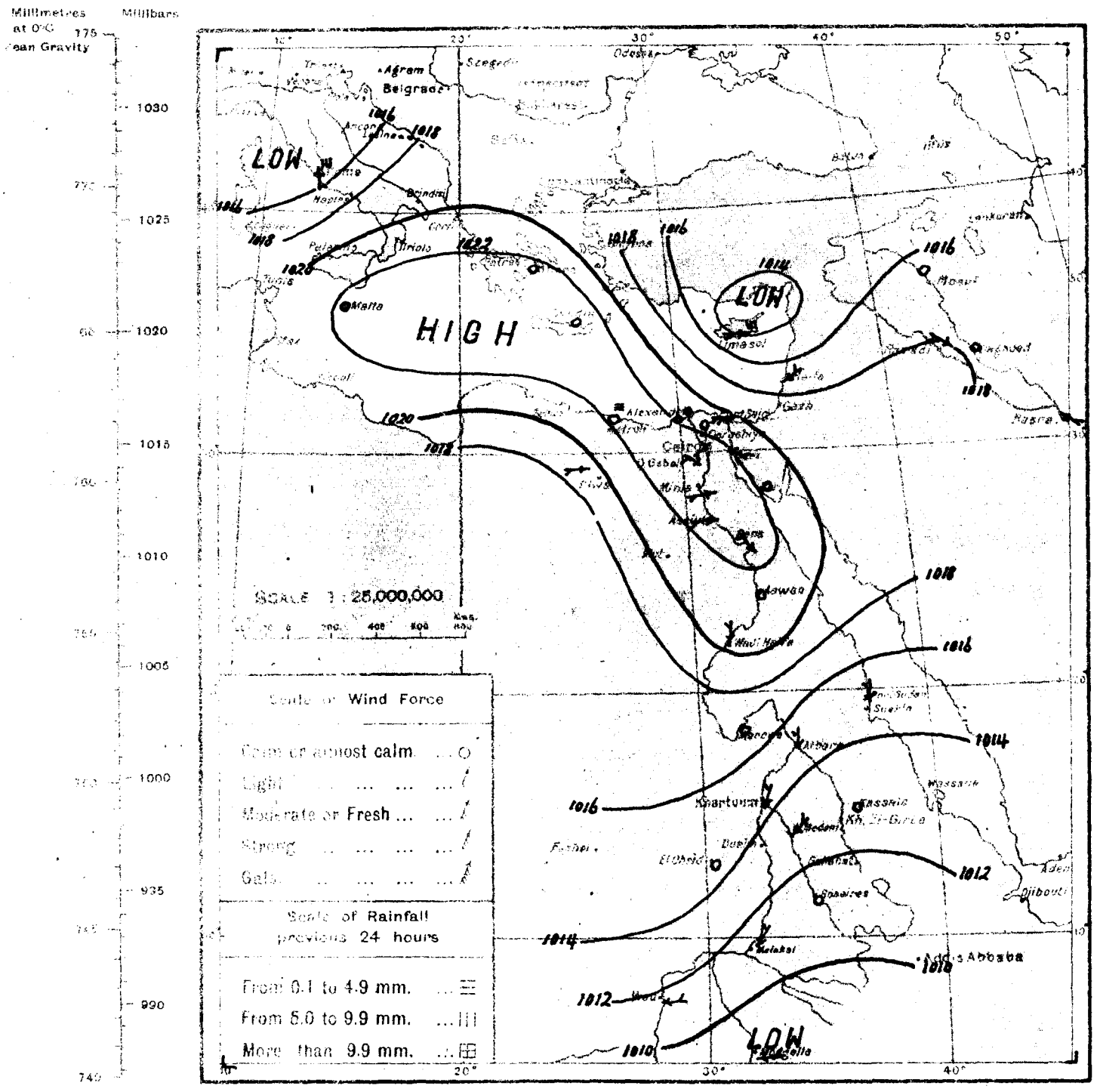
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT [illegible] 250 millièmes quarterly.

PRINTED AT THE [illegible] GIZA

...ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.1.24.



WIND VELOCITY.

	(kms per hr.)
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light ...	11-21
Moderate	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-118
Hurricane ...	above 118

CAIRO, to-morrow

Time of sunrise	06	52
" " sunset	17	09

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1st to date	RAINFALL: Same period last year	SEA
		m.b.	m.b.	m.b.				°C	°	°	°	°	°	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME ...	1014.2	- 5.2	- 2.2	S	v.light	raining	9	+8	7	—	-1	—	—	6	391	346	—
	MALTA	1022.7	+ 1.6	+ 5.2	SSW	alm.calm	cloudy	11	+4	13	-3	8	-2	80	0	99	287	smooth
	ATHENS	1023.4	+ 7.8	+ 5.4	NNE	alm.calm	clear	4	0	—	—	—	—	60	—	—	184	—
	CANEA	1023.5	+12.7	+ 5.6	N	alm.calm	clouded	12	+1	15	-1	10	0	—	0	40	250	moderate
	LIMASSOL ...	1013.9	- 1.3	- 3.7	N	light	clouded	13	-1	18	+1	8	0	—	7	199	229	moderate
	HAIFA ...	1016.4	+ 0.5	—	NE	v.light	clouded	15	-3	20	—	15	—	53	0	443	290	slight
	GAZA ...	1018.6	+ 1.1	—	SSW	v.light	clear	11	0	19	—	7	—	61	0	169	216	—
EGYPT and SUDAN																		

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Sunday 6th January,* 1924

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1019.8*	*-4.8*	*—*	*SSW*	*moderate*	*½clouded*	*10.2*	*-4.1*	*—*	*—*	*6*	*—*	*58*	*0*	*23*	*—*	*v.smooth*
	SIWA	*1018.8*	*-7.2*	*—*	*NNW*	*alm.calm*	*½clouded*	*4.3*	*+1.2*	*19*	*—*	*0*	*—*	*62*	*0*	*0*	*—*	*—*
	MATRUH	*1020.7*	*-4.1*	*+2.3*	*—*	*calm*	*clouded*	*11.0*	*0.0*	*17*	*—*	*6*	*—*	*69*	*0*	*163*	*83*	*calm*
	ALEXANDRIA	*1020.4*	*-4.4*	*+1.9*	*—*	*calm*	*clouded*	*13.8*	*-1.2*	*18*	*0*	*13*	*+2*	*69*	*0*	*69*	*119*	*calm*
	PORT SAID	*1019.4*	*-3.8*	*+0.7*	*—*	*calm*	*clouded*	*13.0*	*0.0*	*18*	*0*	*12*	*+2*	*93*	*0*	*49*	*35*	*smooth*
CANAL	QURASHIYA	*1020.4*	*-3.9*	*+1.2*	*—*	*calm*	*½clouded*	*8.2*	*+0.2*	*18*	*-1*	*6*	*+1*	*88*	*0*	*33*	*20*	*—*	
	SUEZ	*1020.3*	*-4.3*	*+0.8*	*N*	*v.light*	*½clouded*	*11.3*	*-0.3*	*18*	*-2*	*9*	*0*	*88*	*0*	*14*	*9*	*v.smooth*
	HELWAN	*1020.0*	*-4.8*	*-0.2*	*NE*	*alm.calm*	*clouded*	*9.0*	*-1.3*	*18*	*-1*	*7*	*-1*	*78*	*0*	*22*	*8*	*—*
	GIZA	*1020.0*	*-4.8*	*-0.4*	*—*	*calm*	*clouded*	*8.0*	*+2.7*	*18*	*-2*	*5*	*-1*	*93*	*0*	*31*	*5*	*—*
	E. FAYEKIYA	*1019.9*	*-4.7*	*—*	*—*	*—*	*clouded*	*8.8*	*+0.8*	*19*	*0*	*7*	*-1*	*89*	*0*	*27*	*6*	*—*
DELTA	QASR EL GEBALI	*1020.0*	*-5.4*	*-0.2*	*N*	*alm.calm*	*½clouded*	*9.7*	*+1.5*	*20*	*0*	*6*	*+1*	*77*	*—*	*—*	*—*	*—*
	MINYA	*—*	*—*	*—*	*N*	*v.light*	*clear*	*9.5*	*+0.5*	*19*	*0*	*7*	*+1*	*92*	*—*	*—*	*—*	*—*
	ASYUT	*1020.7*	*-4.3*	*+0.3*	*NNW*	*v.light*	*½clouded*	*6.5*	*-1.1*	*18*	*-3*	*4*	*-1*	*81*	*—*	*—*	*—*	*.*
	GENA	*—*	*—*	*—*	*NNW*	*v.light*	*clear*	*7.9*	*-1.4*	*23*	*0*	*5*	*-3*	*73*	*—*	*—*	*—*	*—*
	ASWAN	*1018.6*	*-2.9*	*-0.8*	*N*	*alm.calm*	*clear*	*11.8*	*-0.2*	*22*	*-2*	*9*	*0*	*56*	*—*	*—*	*—*	*—*
NUBIA	WADI HALFA	*1016.0*	*-5.1*	*-3.8*	*—*	*calm*	*clear*	*8.6*	*-2.0*	*22*	*-3*	*5*	*-3*	*50*	*—*	*—*	*—*	*—*
	MEROWE	*1015.4*	*-1.9*	*-1.8*	*NE*	*alm.calm*	*clear*	*20.6*	*0.0*	*31*	*+2*	*12*	*0*	*22*	*0*	*0*	*—*	*—*
	ATBARA	*1014.2*	*+0.3*	*-1.1*	*NE*	*fresh*	*clear*	*19.3*	*—*	*31*	*+1*	*16*	*+2*	*37*	*0*	*0*	*1*	*—*
	KHARTOUM	*1013.4*	*-1.6*	*-0.8*	*NNE*	*v.light*	*clear*	*20.4*	*+0.5*	*30*	*0*	*18*	*+3*	*35*	*0*	*0*	*5*	*—*
SOUTH SUDAN	PORT SUDAN	*1015.4*	*-1.0*	*-0.8*	*N*	*moderate*	*½clouded*	*23.2*	*-0.8*	*26*	*-1*	*20*	*0*	*54*	*0*	*185*	*72*	*moderate*
	KASSALA	*1013.0*	*+0.6*	*+0.2*	*NE*	*v.light*	*clear*	*22.4*	*-0.8*	*33*	*-1*	*17*	*+1*	*71*	*0*	*3*	*13*	*—*
	WAD MEDANI																	*—*
	ROSEIRES	*1010.2*	*-1.7*	*-1.8*	*—*	*calm*	*clear*	*23.1*	*-1.4*	*35*	*-1*	*18*	*+3*	*44*	*0*	*0*	*40*	*—*
	EL FASHER																	*—*
	EL OBEID																	*—*
	MALAKAL																	*—*
	WAU																	*—*
	MONGALLA																	*—*

Comparison of Thermometric Scales

Fahrenheit / Centigrade: 120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	*30*	*ENE*
1000	*25*	*ENE*
1500	*—*	*calm*
2000	*10*	*N*
3000	*25*	*W*
4000	*40*	*W*

General Situation.

A depression has formed over Italy and there is a general fall of pressure over Egypt and the central Mediterranean. The high pressure over Egypt has weakened and the system is much disturbed.

Forecast for 24 hours from noon to-day

Light winds, mainly northwesterly today and southwesterly tomorrow. Much low cloud. Misty. Cool and unsettled. Light rain in the north probable.

STATION	Humidity Mean of day Yester day	Humidity Mean of day Diff. from normal	Mean Wet Bulb Temperature Yester day
	%	%	°C
Alexandria	*53*	*-11*	*11.4*
Giza	*82*	*+8*	*8.8*
Helwan	*58*	*-2*	*9.1*

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 5	*1173*	*911*	m^3 per sec.
" 4	*1152*	*901*	" " "

Remarks: The discharges and gauges for Dec. 30 & 31 published on Jan. 1 & 2 are for 1923; 1922 & 1923 respectively.

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
		m.	m.	m.	m.
Mongalla	*Jan. 5*	*11.25*	*-0.42*	*11.25*	*-0.43*
Malakal	*" 5*	*11.57*	*-0.12*	*11.63*	*-0.08*
Roseires	*" 5*	*12.47*	*+0.17*	*12.48*	*+0.16*
Khartoum	*" 5*	*11.38*	*-0.13*	*11.41*	*-0.12*
Kh. el Girba					
Atbara	*" 5*	*10.86*	*-0.08*	*10.88*	*-0.07*
Wâdi Halfa	*" 6*	*2.80*	*-0.04*	*2.84*	*-0.01*
Aswan Res.	*" 6*	*110.12*	*—*	*109.93*	*—*
" D.S.	*" 6*	*86.45*	*-0.15*	*86.45*	*-0.16*
El Leisi	*" 6*	*18.52*	*-0.15*	*18.55*	*-0.13*
Roda (Cairo)	*" 6*	*14.81*	*-0.30*	*14.33*	*-0.29*

NOTE. A dash means that figures are not available.

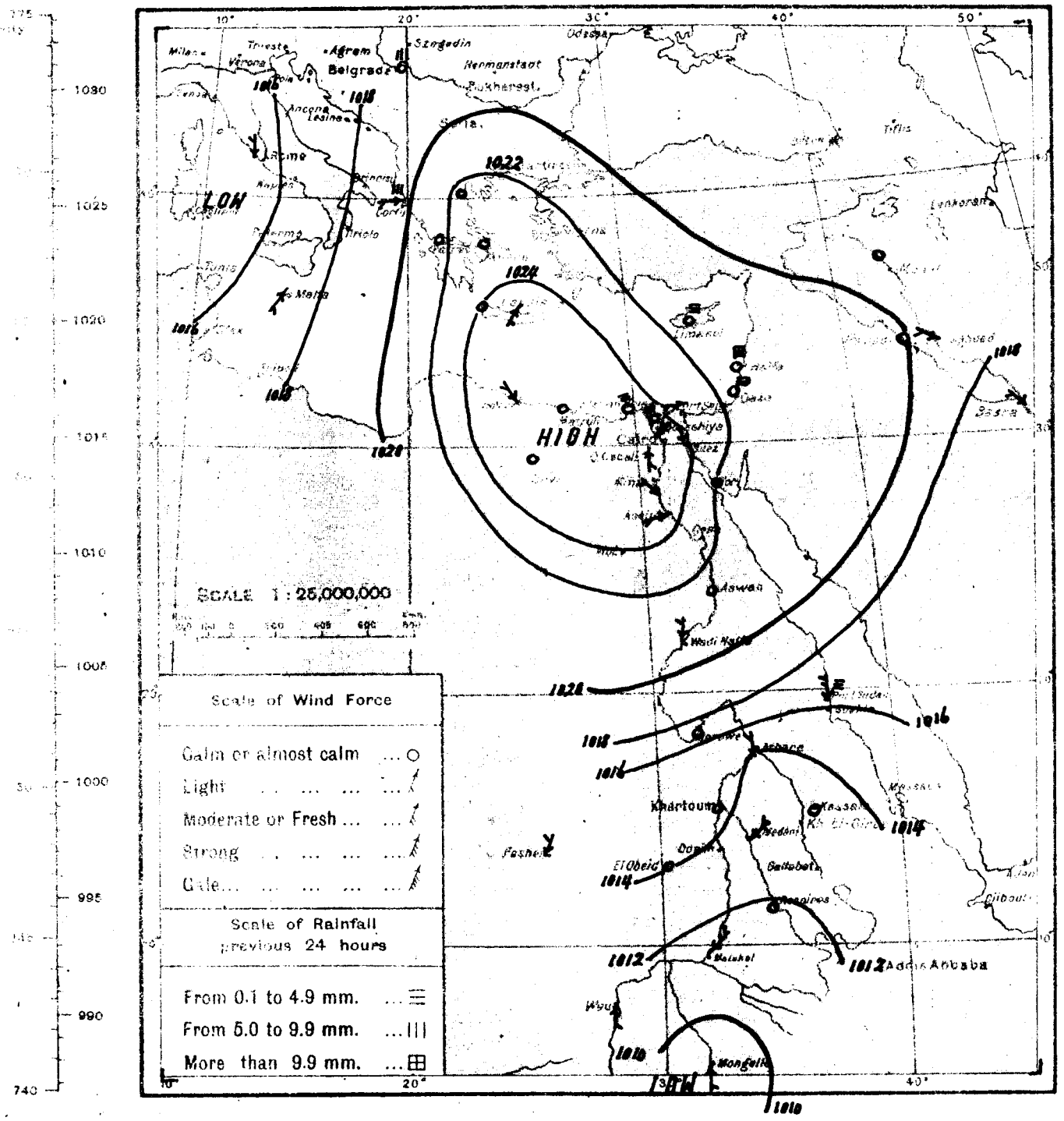
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED AT THE SURVEY OF EGYPT, G.I.A. 24-250

HER REPORT.

, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO Temporary

	h.	m.
Time of sunrise	06	53
" " sunset	17	10

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C.	°	°	°	°	°	%	mm	mm	mm	
MEDITERRANEAN	ROME	1014.4	+0.2	-2.0	N	v.light	clouded	7	-2	11	—	4	—	—	0	391	349	—
	MALTA	1017.7	-5.0	+0.2	SSW	v.light	lt.clouded	14	+3	15	-1	13	+3	80	0	99	290	v.smooth
	ATHENS	1022.8	-0.6	+4.6	—	calm	lt.clouded	7	+3	—	—	4	-2	70	0	—	186	—
	CANDIA	1025.0	+1.5	+7.1	SSW	v.light	clouded	9	-3	16	+1	7	-3	—	0	40	253	slight
	LIMASSOL	1020.6	+6.7	+3.0	—	calm	clear	13	0	17	0	8	+1	—	trace	199	233	smooth
	HAIFA	1020.4	+4.0	—	NE	alm.calm	clouded	14	-1	—	—	13	—	94	12	455	295	rough
	GAZA	1022.0	+3.4	—	SSW	alm.calm	clear	12	+1	17	—	9	—	87	1	170	220	—
EGYPT and SUDAN	Atbara	1013.9	+0.4	-1.3	N	v.light	clear	26.5	0.0	32	+2	18	+4	19	0	0	1	—
	Roseires	1011.9	+0.5	-0.1	N	alm.calm	clear	24.5	+1.0	35	-1	17	+2	30	0	0	40	—
	El Fasher	—	—	—	NNE	v.light	clear	12.6	-2.8	29	—	10	—	38	0	34	—	—
	El Obeid	1014.8	0.0	-1.3	NE	alm.calm	clear	19.5	-1.0	31	0	15	+4	39	0	16	19	—
	Wau	—	—	—	S	light	clear	22.0	-2.0	—	—	18	0	66	0	151	136	—
	Mongalla	1009.8	+0.2	-0.2	S	light	clear	26.0	+0.8	40	+4	18	-1	42	0	201	163	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Monday 7th January* 1924

	STATION	BAROMETER: Reduced to ... Level	Change in past 24 hours	Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.4	-8.4	—	SW	fresh	clear	10.2	0.0	—	—	6	—	55	0	23	—	Smooth
	SIWA	1012.0	-6.8	—	ESE	alm. calm	clear	0.8	-3.5	17	—	0	—	85	0	0	—	
	MATRUH	1012.8	-7.9	-5.6	—	calm	clear	9.5	-1.5	17	—	5	—	57	0	163	84	calm
	ALEXANDRIA	1012.2	-8.2	-6.3	SE	alm. calm	clear	13.7	-0.1	19	+1	11	0	58	0	69	120	Smooth
	PORT SAID	1012.6	-6.8	-6.1	W	alm. calm	mist	12.8	-0.2	19	0	11	+1	89	0	49	35	V. Smooth
LOWER EGYPT	QUBASHIYA	1012.3	-7.6	-6.4	SSW	alm. calm	Mist	6.8	-1.4	18	-1	4	-1	91	0	38	20	
	SUEZ	1012.7	-7.6	-6.8	—	calm	1/4 clouded	11.0	-0.3	19	-1	8	-1	75	0	14	9	calm
	CAIRO (HELWAN	1013.9	-6.1	-6.3	SE	alm. calm	1/4 clouded	8.8	-0.2	17	-2	7	+1	84	0	22	8	
	CAIRO GIZA	1013.5	-6.5	-6.9	S	V. light	clear	8.6	+0.6	16	-4	4	-2	91	0	31	6	
	CAIRO EZBEKIYA	1013.0	-6.9	—	—	calm	clear	9.0	+0.2	17	-2	7	-1	87	0	27	7	
UPPER EGYPT	QASR EL GEBALI	1014.8	-5.2	-5.4	N	alm. calm	clear	6.2	-3.5	17	-3	5	0	82	—	—	—	
	MINYA	—	—	—	N	V. light	clear	8.0	-1.5	19	-1	4	-2	93	—	—	—	
	ASYUT	1015.5	-5.2	-4.9	S	V. light	1/4 clouded	8.0	+1.5	18	-3	5	0	79	—	—	—	
	QENA	—	—	—	W	alm. calm	1/4 clouded	8.8	+0.9	23	0	7	-1	74	—	—	—	
	ASWAN	1015.8	-2.8	-3.6	—	calm	clear	11.8	0.0	23	-1	9	0	61	—	—	—	
NORTH SUDAN	WADI HALFA	1015.5	-0.5	-4.2	—	calm	clear	9.6	+1.0	24	-1	6	-2	56	—	—	—	
	MEROWE	1014.8	-0.6	-2.4	NE	alm. calm	clear	19.4	-1.2	33	+4	13	+1	36	0	0	—	
	ATBARA	1013.5	-0.7	-1.8	N	light	clear	19.5	0.0	30	0	15	+1	30	0	0	1	
	KHARTOUM	1013.3	-0.1	-0.9	—	calm	clear	18.7	-1.7	31	+1	16	+1	41	0	0	5	
EAST SUDAN	PORT SUDAN	—	—	—	NW	alm. calm	1/8 clouded	24.2	+1.0	26	-1	20	0	70	0	185	72	V. smooth
	KASSALA	1012.7	-0.3	0.0	SSW	alm. calm	clear	21.0	-1.4	36	+2	15	-1	68	0	3	13	
	WAD MEDANI	1012.2	+0.4	-1.4	N	V. light	clear	19.8	-2.0	34	0	15	-1	44	0	6	16	
	ROSEIRES	1010.8	+0.6	-1.2	N	alm. calm	clear	23.4	+0.3	35	-1	18	+3	38	0	0	40	
SOUTH SUDAN	EL FASHER	—	—	—	N	V. Light	1/8 cloudy	13.8	+2.0	29	—	5	—	39	0	34	—	
	EL OBEID	1013.3	+0.5	-2.8	—	calm	clear	18.0	-4.0	30	-1	14	+3	36	0	16	19	
	MALAKAL	—	—	—	NNE	V. light	clear	25.0	-0.2	37	+2	18	+1	34	0	11	96	
	WAU																	
	MONGALLA																	

Comparison of Fahrenheit and Centigrade scales

Fahrenheit	Centigrade
120°	50°
110°	45°
100°	
90°	35°
80°	30°
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms Hr.	Direction
500	20	SSW
1000	25	W
1500	45	W
2000	35	W
3000		

General Situation.

The pressure over Egypt has fallen considerably and is much disturbed. The depression is now situated over the eastern Mediterranean.

Forecast for 24 hours from noon to-day

Fresh southerly winds, strong in gusts. Clear at first, Low cloud later. Rain in the North. Cool and unsettled.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+3	12.3
Giza	83	+10	10.2
Helwan	66	+7	9.7

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 5	1173	911	m³ per sec.
" 4	1152	901	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 5	11.25	-0.42	11.25	-0.43
Malakal	" 6	11.52	-0.14	11.57	-0.12
Roseires	" 6	12.43	+0.14	12.47	+0.17
Khartoum	" 6	11.37	-0.12	11.38	-0.13
Kh. el Girba					
Atbara	" 5	10.86	-0.08	10.88	-0.07
Wâdi Halfa	" 7	2.79	-0.04	2.80	-0.04
Aswan Res.	" 6	110.12	—	109.93	—
" D.S.	" 6	86.45	-0.15	86.45	-0.18
El Leisi	" 7	18.49	-0.17	18.52	-0.15
Roda (Cairo)	" 7	14.79	-0.30	14.81	-0.30

NOTE. A dash means that figures are not available.

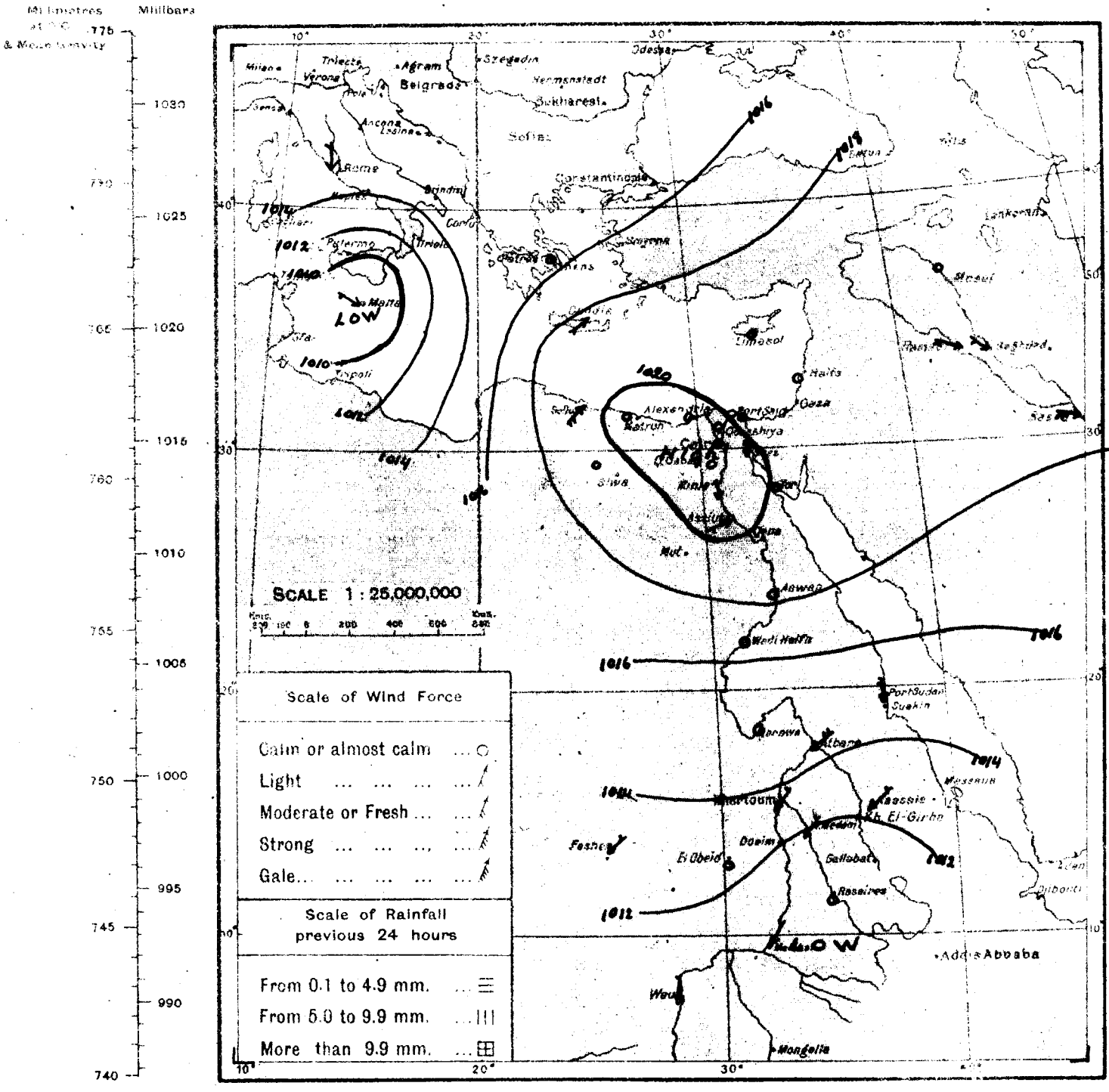
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/659

THER REPORT.

nt; Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost ...	2- 7
Very ...	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very ...	47-57
Gale	57-69
Strong ...	69-82
Whole ...	82-96
Storm	96-119
Hurri... ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	53
,, ,, sunset	17	11

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C.	°	°	°	°	°	%	mm	mm	mm	
MEDITERRANEAN	ROME	1015.5	+1.1	-0.9	N	Light	¼ clouded	4	-3	9	—	3	—	—	0	391	351	
	MALTA	1008.6	-9.1	-8.9	NW	V. Light	clouded	13	-1	17	+2	13	+3	90	0	99	293	smooth
	ATHENS	1015.6	-7.2	-2.6	E	al. calm	¾ clouded	10	+3	—	—	7	+1	70	0	—	187	—
	CANDIA	1018.4	-6.6	+0.5	SW	Light	¼ clouded	13	+4	19	+4	10	0	—	0	40	256	slight
	LIMASSOL ...	1019.2	-1.4	+1.6	—	calm	clouded	13	0	18	+1	9	+2	—	0	199	286	smooth
	HAIFA	1018.8	-1.6	—	E	al.calm	clear	13	-1	19	—	11	—	70	0	455	300	slight
	GAZA																	
EGYPT and SUDAN	Wad Medani	1011.9	-1.0	-1.8	NE	Light	clear	21.8	-0.4	32	-2	17	+1	61	0	6	16	
	El Fasher	—	—	—	NE	V. Light	clear	11.8	-0.8	28	—	5	—	21	0	34	—	
	El Obeid	1012.9	-2.0	-3.3	—	calm	clear	22.0	+2.5	29	-2	14	+3	22	0	16	19	
	Malakal	—	—	—	NNE	Light	clear	25.2	-0.4	34	+3	19	+2	33	0	11	96	
	Wau	—	—	—	N	Light	clear	20.2	-1.8	—	—	17	-1	72	0	151	136	

DAILY WEA

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Tuesday 8th January,* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.2	+3.8	—	NNW	moderate	clouded	11.8	+1.6	—	—	6	—	74	0	23	—	smooth
	SIWA	1015.8	+3.8	—	WSW	v. light	clouded	11.2	+10.4	19	—	0	—	81	0	0	—	
	MATRUH	1015.0	+2.2	−3.4	—	calm	clouded	10.5	+1.0	18	—	5	—	74	1	164	86	calm
	ALEXANDRIA	1013.3	+1.1	−5.2	NW	alm. calm	½clouded	16.7	+4.0	19	+1	13	+2	57	4	73	122	smooth
	PORT SAID	1012.3	−0.3	−6.4	W	light	½clouded	11.9	−0.9	18	0	10	0	84	0	49	36	slight
LOWER EGYPT	QURASHIYA	1013.0	+0.2	−6.2	—	calm	clear	9.8	+3.0	18	−1	6	+1	83	0	33	21	
	SUEZ	1013.9	+1.2	−5.5	—	calm	½clouded	12.9	+1.9	21	+1	10	+1	65	0	14	9	calm
	CAIRO (HELWAN	1014.4	+0.5	−5.8	SE	v. light	3/10clouded	8.0	−0.8	17	−2	7	−1	67	0	22	8	
	CAIRO (GIZA	1014.4	+0.9	−6.0	SW	alm. calm	½clouded	9.1	+0.5	18	−2	6	0	76	0	31	6	
	CAIRO (HELIOPOLIS)	1014.3	+1.3	—	SSW	alm. calm	½clouded	9.4	+0.4	18	−1	9	+1	71	0	27	7	
UPPER EGYPT	QASR EL GEBALI	1015.6	+0.8	−4.6	SW	light	½clouded	8.6	+2.4	20	0	4	−1	78	—	—	—	—
	MINYA	—	—	—	NW	v. light	clear	9.2	+1.2	21	+1	7	+1	91	—	—	—	—
	ASYUT	1017.9	+2.4	−2.5	WSW	v. light	½clouded	10.2	+2.2	20	−1	7	+2	62	—	—	—	—
	QENA	—	—	—	W	v. light	½clouded	18.3	+1.5	23	0	7	−1	61	—	—	—	—
	ASWAN	1017.5	+1.7	−1.9	—	calm	clear	13.9	+2.1	24	0	9	0	42	—	—	—	—
NORTH SUDAN	WADI HALFA	1017.9	+2.4	−1.8	—	calm	clear	10.6	+1.0	25	0	7	−1	46	—	—	—	—
	MEROWE	1017.5	+2.7	+0.3	NE	alm. calm	clear	17.6	−1.8	30	+1	8	−4	30	0	0	—	—
	ATBARA																	—
	KHARTOUM	1015.1	+1.8	+0.9	NNE	light	clear	18.0	−0.7	31	+1	14	−1	19	0	0	5	—
EAST SUDAN	PORT SUDAN	1012.3	—	−3.9	W	alm. calm	½clouded	25.2	+1.0	28	+1	20	0	70	0	185	73	smooth
	KASSALA	1013.6	+0.4	+0.4	SW	v. light	clear	19.4	−1.6	35	+1	13	−3	63	0	3	13	—
	WAD MEDANI	1012.8	+0.6	−0.8	N	light	clear	19.6	−0.2	32	−2	16	0	50	0	6	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	15	SW
1000		
1500		
2000		
3000		

General Situation.

The pressure over Egypt is rising, but the depression which is now centred over Syria is still affecting the weather of Egypt. An area of high pressure has been established over the Balkans.

Forecast for 24 hours from noon to-day

Moderate winds, southwesterly inland; northwesterly on the coast. Much low cloud. Further rain in the north. Cool and unsettled.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	52	−16	11.2
Giza	81	+8	8.7
Helwan	66	+7	8.7

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 6	1175	905	m³ per sec.
" 5	1173	911	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 7	11.22	−0.44	11.23	−0.44
Malakal	" 6	11.52	−0.14	11.57	−0.12
Roseires	" 7	12.41	+0.14	12.43	+0.14
Khartoum	" 6	11.37	−0.12	11.38	−0.13
Kh. el Girba					
Atbara	" 5	10.86	−0.08	10.88	−0.07
Wâdi Halfa	" 7	2.79	−0.04	2.80	−0.04
Aswan Res.	" 7	110.31	—	110.12	—
" D.S.	" 7	86.45	−0.13	86.45	−0.15
El Leisi	" 8	18.49	−0.16	18.49	−0.17
Roda (Cairo)	" 7	14.79	−0.30	14.81	−0.30

NOTE. A dash means that figures are not available.

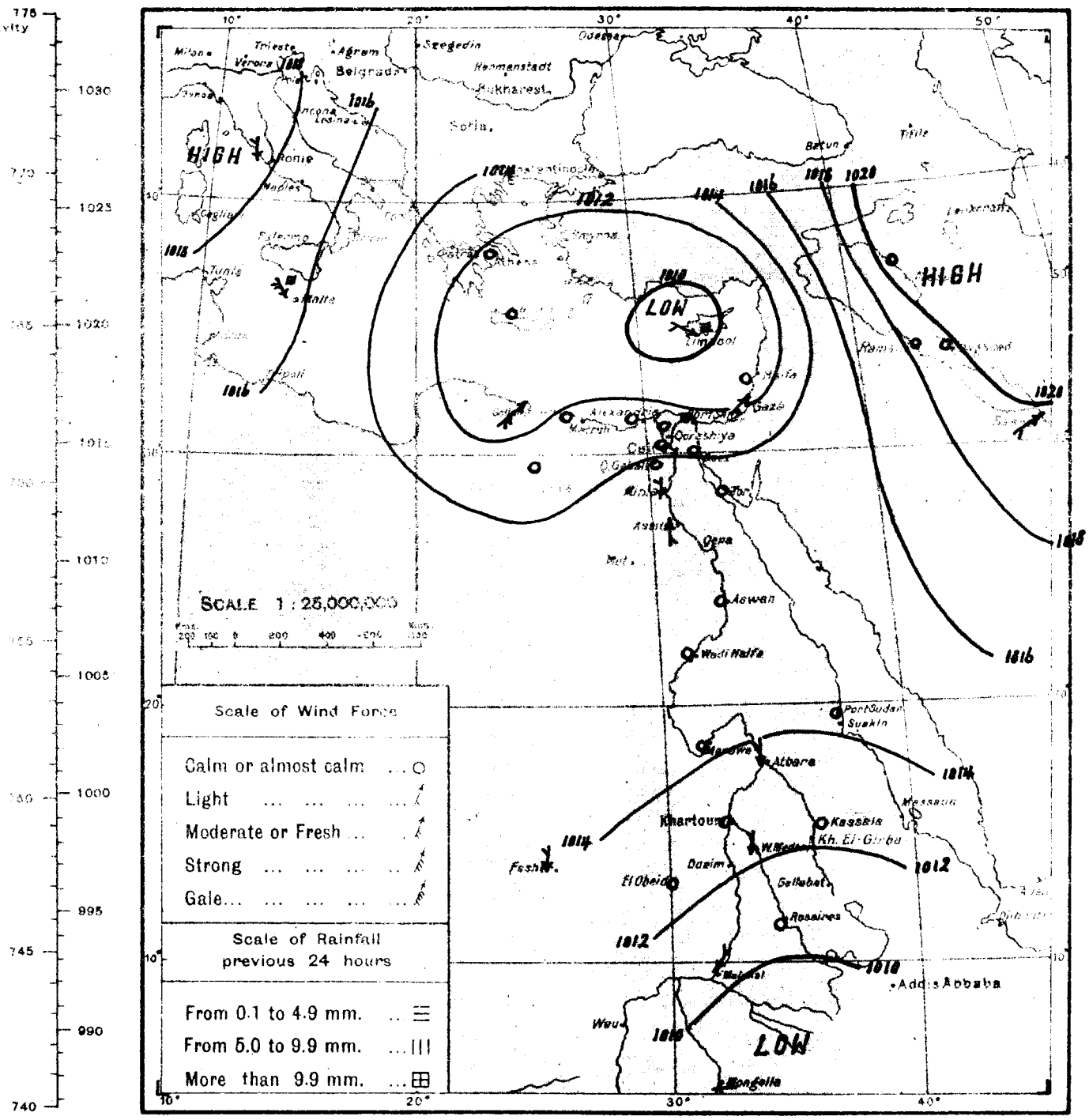
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/1/24

HER REPORT.

t, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very Light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong Gale	69-82
Whole Gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	53
" " sunset	17	11

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C.	°C.	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1018.3	+2.8	+1.7	N	v. light	clear	0	-4	9	—	-2	—	—	0	391	354	—
	MALTA	1016.1	+7.5	-1.4	NNW	fresh	p.clouded	12	-1	14	-1	8	-2	70	23	122	296	rough
	ATHENS	1011.9	-3.7	-6.4	ENE	alm. calm	raining	7	-3	—	—	—	—	70	—	—	189	—
	CANDIA	1010.7	-7.7	-7.1	SSW	alm. calm	clouded	13	0	18	+3	10	0	—	0	40	258	smooth
	LIMASSOL ...	1008.4	-10.8	-9.4	WNW	light	clouded	14	+1	22	+5	12	+5	—	2	201	240	rath.rough
	HAIFA	—	—	—	SE	alm. calm	clear	13	0	18	—	10	—	53	0	455	385	smooth
	GAZA	1011.1	-7.5	—	SSW	v. light	clear	11	+1	17	—	8	—	73	0	170	227	—
EGYPT and SUDAN	Wau	—	—	—	E	light	clear	22.0	+1.8	—	—	18	0	67	0	151	136	—
	Mongalla	1008.2	-0.1	-1.8	S	v. light	clear	25.0	+0.1	38	+2	20	0	58	0	201	163	—

DAILY WEA

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Wednesday 9th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.5	-3.7	—	WSW	fresh	½clouded	11.2	-0.6	—	—	6	—	83	8	31	—	smooth
	SIWA	1013.4	-2.4	—	WSW	strong	½clouded	9.7	-1.5	16	—	3	—	70	1	1	—	
	MATRUH	1012.7	-2.3	-5.7	—	calm	raining	11.0	+0.5	16	—	7	—	75	3	167	87	calm
	ALEXANDRIA	1011.8	-1.5	-6.7	SSE	alm.calm	clouded	11.2	-5.5	20	+2	11	0	84	drops	73	124	smooth
	PORT SAID	1013.4	+1.1	-5.3	SW	light	clouded	13.8	+1.9	20	+2	11	+1	71	0	49	37	slight
LOWER EGYPT	QURASHIYA	1013.0	0.0	-6.2	—	calm	clouded	10.2	+0.4	19	0	6	+1	90	0	33	22	
	SUEZ	1012.8	-1.1	-6.6	SE	v.light	clouded	14.2	+1.3	20	+1	12	+3	68	0	14	10	½smooth
	HELWAN	1014.3	-0.1	-5.9	S	v.light	clouded	11.0	+3.0	17	-2	10	+2	70	0	22	9	
	GIZA	1013.8	-0.6	-6.6	—	calm	clouded	11.3	+2.2	18	-2	9	+3	80	0	31	6	
	EZBEKIYA	1013.3	-1.0	—	SSW	alm.calm	clouded	11.8	+2.4	18	-1	—	—	76	0	27	7	
UPPER EGYPT	QASR EL GEDID	1015.2	-0.4	-5.1	N	light	clouded	11.8	+3.2	19	-1	8	+3	72	rain	—	—	
	MINYA	—	—	—	S	alm.calm	clouded	12.0	+2.8	20	0	7	+1	90	—	—	—	
	ASYUT	1016.6	-1.3	-3.8	WSW	alm.calm	½clouded	10.8	+0.6	18	-3	9	+4	81	—	—	—	
	QENA	—	—	—	SE	alm.calm	clouded	10.3	0.0	21	-2	8	0	73	—	—	—	
	ASWAN	1016.4	-1.1	-3.8	—	calm	clouded	12.7	-1.2	20	-4	10	+1	56	—	—	—	
NORTH SUDAN	WADI HALFA	1014.4	-3.5	-5.3	—	calm	½clouded	10.2	-0.4	22	-3	6	-2	58	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1013.3	-1.8	-0.9	NNE	light	clear	17.6	-0.4	30	0	14	-1	20	0	0	5	
EAST SUDAN	PORT SUDAN	1014.3	+2.0	-1.9	N	v.light	½clouded	24.0	-1.2	30	+3	22	+2	47	0	185	73	smooth
	KASSALA	1012.7	-0.9	0.0	SSW	v.light	clear	17.6	-1.8	35	+1	11	-5	44	0	3	13	
	WAD MEDANI	1011.9	-0.9	-1.7	N	light	clear	20.0	+0.4	32	-2	14	-2	28	0	6	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	45°
100°	40°
90°	35°
80°	30°
70°	20°
60°	10°
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms. / Hr.	Direction
500	45	SSW
1000	55	SSW
1500		
2000		
3000		

General Situation.

The pressure over Egypt has fallen and a shallow depression has developed off Alexandria. The system is much disturbed.

Forecast for 24 hours from noon to-day

Moderate south and southwest winds, strong in gusts. Much low cloud. Showers throughout Lower Egypt. Continuing cool and unsettled.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	63	-5	13.1
Giza	75	+2	10.4
Helwan	58	-1	9.1

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 7	1177	912	m³ per sec.
" 6	1175	905	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 7	11.22	-0.44	11.23	-0.44
Malakal	" 8	11.41	-0.19	11.43	-0.15
Roseires	" 8	12.40	+0.15	12.41	+0.14
Khartoum	" 8	11.35	-0.10	11.37	-0.10
Kh. el Girba					
Atbara	" 7	10.81	-0.10	10.85	-0.08
Wâdi Halfa	" 9	2.78	-0.01	2.78	-0.03
Aswan Res.	" 8	110.46	—	110.31	—
" D.S.	" 8	86.45	-0.10	86.45	-0.13
El Leisi	" 9	18.48	-0.15	18.49	-0.16
Roda (Cairo)	" 8	14.77	-0.31	14.79	-0.30

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 24/1924

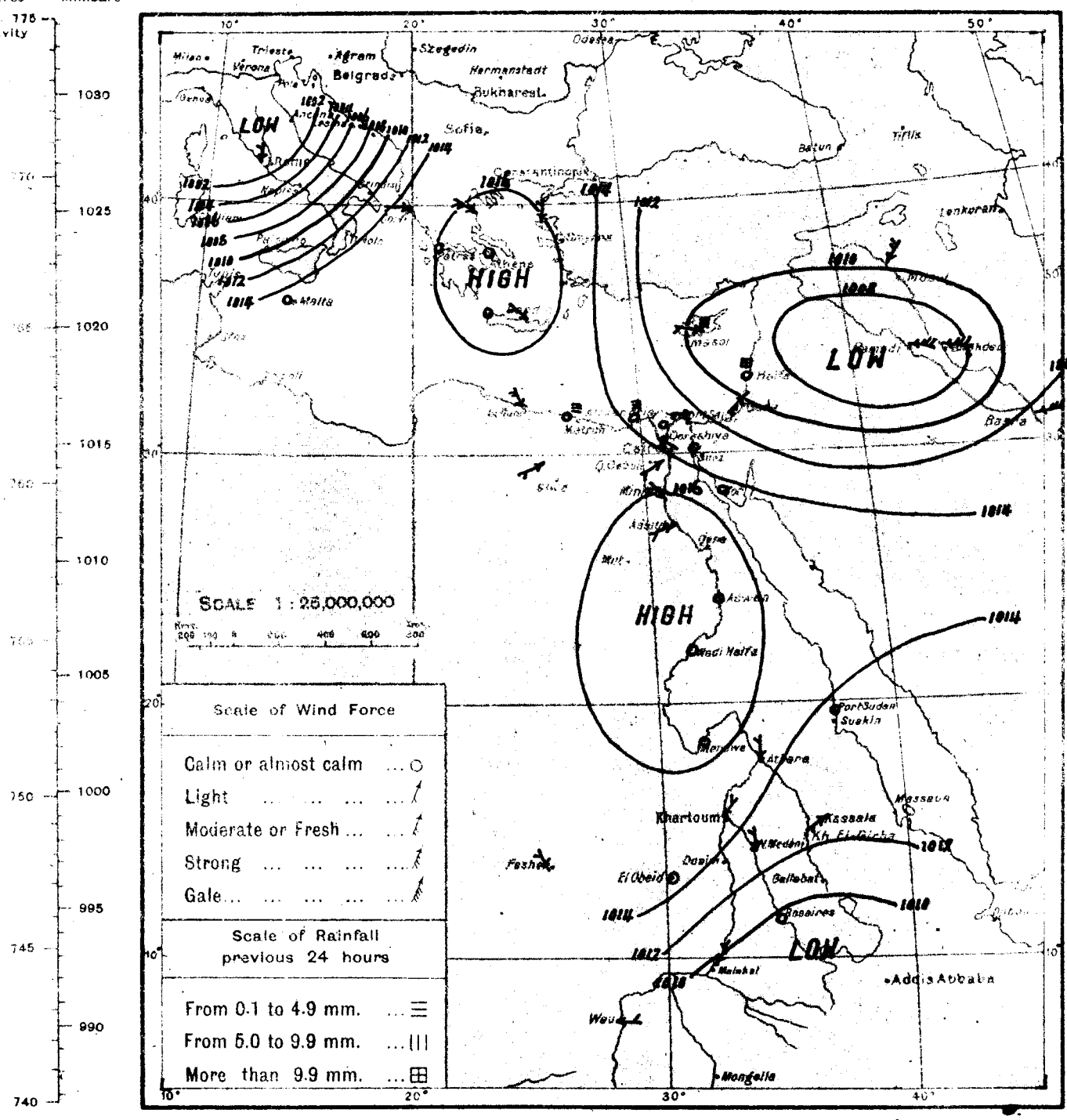
HER REPORT.

t, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday *8.1.24*.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity — Millibars



Scale of Wind Force

- Calm or almost calm ... ○
- Light ... ...
- Moderate or Fresh ... ...
- Strong ... ...
- Gale ... ...

Scale of Rainfall previous 24 hours

- From 0.1 to 4.9 mm. ... ☰
- From 5.0 to 9.9 mm. ... |||
- More than 9.9 mm. ... ⊞

WIND VELOCITY.

	kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Storm	82-96
Violent storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	53
,, ,, sunset	17	12

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C	°C	°C.	°C.	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1000.2	−18.1	−16.4	N	v. light	clouded	3	+3	8	—	−1	—	—	0	391	357	—
	MALTA	1015.5	− 0.6	− 2.1	WSW	alm. calm	clouded	10	−2	13	−2	9	−1	70	0	122	298	smooth
	ATHENS	1017.3	+ 5.4	− 1.0	N	alm. calm	clear	4	−3	—	—	3	−3	80	0	—	191	—
	CANDIA	1016.7	+ 6.0	− 1.1	NW	v. light	clouded	12	−1	19	+4	10	+1	—	0	40	261	rough
	LIMASSOL ...	1008.4	0.0	− 9.4	WNW	light	clouded	11	−3	14	−3	6	−1	—	6	207	243	smooth
	HAIFA	—	—	—	S	alm. calm	raining	12	−1	18	—	12	—	78	20	475	310	slight
	GAZA	1010.3	− 0.8	—	SSW	moderate	½clouded	12	+1	17	—	9	—	73	0	170	238	—
EGYPT and SUDAN	Atbara	1014.3	+ 0.8	− 1.0	N	light	clear	18.1	−1.4	32	+2	14	0	14	0	0	1	—
	Rosaires	1009.5	− 1.3	− 2.5	NNW	alm. calm	clear	23.2	−0.2	35	−1	19	+4	38	0	0	40	—
	El Fasher	—	—	—	NNW	v. light	½clouded	15.2	+1.4	32	—	5	—	30	0	34	—	—
	El Obeid	1014.2	+ 0.9	− 1.9	—	calm	clear	18.8	0.0	31	0	13	+2	41	0	16	19	—
	Malakal	—	—	—	NNE	light	clear	24.8	−1.0	36	+1	19	+2	25	0	11	96	—
	Wau	—	—	—	E	v. light	clear	23.8	+1.8	—	—	19	+1	66	0	151	136	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Thursday 10th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.8	+ 4.3	—	NNW	v. light	clear	12.4	+ 1.2	—	—	7	—	91	0	31	—	a smooth
	SIWA	1016.3	+ 2.9	—	—	calm	clear	6.8	— 2.9	17	—	3	—	70	0	1	—	—
	MATRUH	1016.8	+ 4.1	— 1.6	—	calm	½ clouded	10.0	— 1.0	15	—	5	—	76	0	167	89	calm
	ALEXANDRIA	1016.7	+ 4.9	— 1.8	SW	alm. calm	½ clouded	10.3	— 0.9	16	— 2	9	— 2	79	trace	73	125	smooth
	PORT SAID	1017.4	+ 4.0	— 1.3	SW	moderate	clear	10.2	— 3.6	15	— 3	8	— 2	74	0	49	37	smooth
LOWER EGYPT	QURASHIYA	1017.8	+ 4.8	— 1.4	S	alm. calm	clear	6.8	— 3.4	14	— 5	3	— 2	88	2	35	22	—
	SUEZ	1018.8	+ 6.0	— 0.6	—	calm	clear	12.3	— 1.9	20	+ 1	10	+ 1	70	0	14	10	calm
	CAIRO HELWAN	1019.6	+ 5.3	— 0.6	SW	alm. calm	clear	6.1	— 4.9	15	— 4	6	— 2	88	t	23	9	—
	CAIRO GIZA	1019.1	+ 5.3	— 1.3	S	alm. calm	clear	7.9	— 3.4	16	— 4	6	0	73	3	34	6	—
	CAIRO EZBEKIYA	1018.7	+ 5.4	—	S	alm. calm	clear	8.0	— 3.8	15	— 4	7	— 1	72	5	32	8	—
UPPER EGYPT	QASR EL GEBALI	1019.5	+ 4.3	— 0.8	N	alm. calm	clear	5.1	— 6.7	16	— 4	3	— 2	83	—	—	—	—
	MINYA	—	—	—	NW	alm. calm	clear	9.3	— 2.7	18	— 2	7	+ 1	89	—	—	—	—
	ASYUT	1020.8	+ 4.2	+ 0.4	S	v. light	clear	8.8	— 2.0	18	— 3	5	0	66	—	—	—	—
	QENA	—	—	—	NW	alm. calm	clear	8.8	— 1.5	21	— 2	6	— 1	72	—	—	—	—
	ASWAN	1019.6	+ 3.2	+ 0.2	—	calm	clear	10.6	— 2.1	19	— 5	7	— 2	62	—	—	—	—
NORTH SUDAN	WADI HALFA	1018.2	+ 3.8	— 1.4	—	calm	clear	10.8	+ 0.6	22	— 3	9	+ 1	61	—	—	—	—
	MEROWE	1017.1	+ 1.9	— 0.2	NE	alm. calm	clear	16.6	— 1.0	30	+ 1	11	— 1	37	0	0	—	—
	ATBARA																	—
	KHARTOUM	1014.0	+ 0.7	— 0.3	NNE	light	clouded	17.5	— 0.1	31	+ 1	13	— 2	28	0	0	5	—
EAST SUDAN	PORT SUDAN	1015.1	+ 0.8	— 1.1	N	light	¾ clouded	23.6	— 0.4	28	+ 1	22	+ 2	70	0	185	73	slight
	KASSALA	1015.0	+ 2.3	+ 2.3	SSW	alm. calm	clear	21.2	+ 3.6	34	0	15	— 1	77	0	3	13	—
	WAD MEDANI	1012.4	+ 0.5	— 1.2	NNE	light	½ clouded	20.8	+ 0.8	33	— 1	14	— 2	25	0	6	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER	—	—	—	N	v. light	½ clouded	11.7	— 4.1	32	—	—	—	51	0	34	—	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	25	SW
1000	30	WSW
1500	30	W
2000	25	NW
3000	35	W
4000	60	W

General Situation.

Although the pressure over Egypt has risen, the shallow depression is still situated off the coast. A second and deeper depression is approaching from the west and is now situated near Malta.

Forecast for 24 hours from noon to-day

Moderate to fresh southwest winds. Some high cloud at first, low cloud developing later. Light rain on the coast. Changeable. Cool.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	+ 2	10.0
Giza	72	— 1	9.7
Helwan	68	+ 9	9.1

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 8	1177	913	m³ per sec.
» 7	1177	912	» » »

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 9	11.22	— 0.43	11.22	— 0.44
Malakal	» 9	11.34	— 0.24	11.41	— 0.19
Roseires	» 9	12.36	+ 0.13	12.40	+ 0.15
Khartoum	» 9	11.33	— 0.09	11.35	— 0.10
Kh. el Girba					
Atbara	» 9	10.79	— 0.09	10.80	— 0.10
Wâdi Halfa	» 10	2.77	— 0.01	2.78	— 0.01
Aswan Res.	» 9	110.60	—	110.46	—
» D.S.	» 9	86.45	— 0.07	86.45	— 0.11
El Leisi	» 10	18.48	— 0.14	18.48	— 0.15
Roda (Cairo)	» 10	14.75	— 0.29	14.75	— 0.31

NOTE. A dash means that figures are not available.

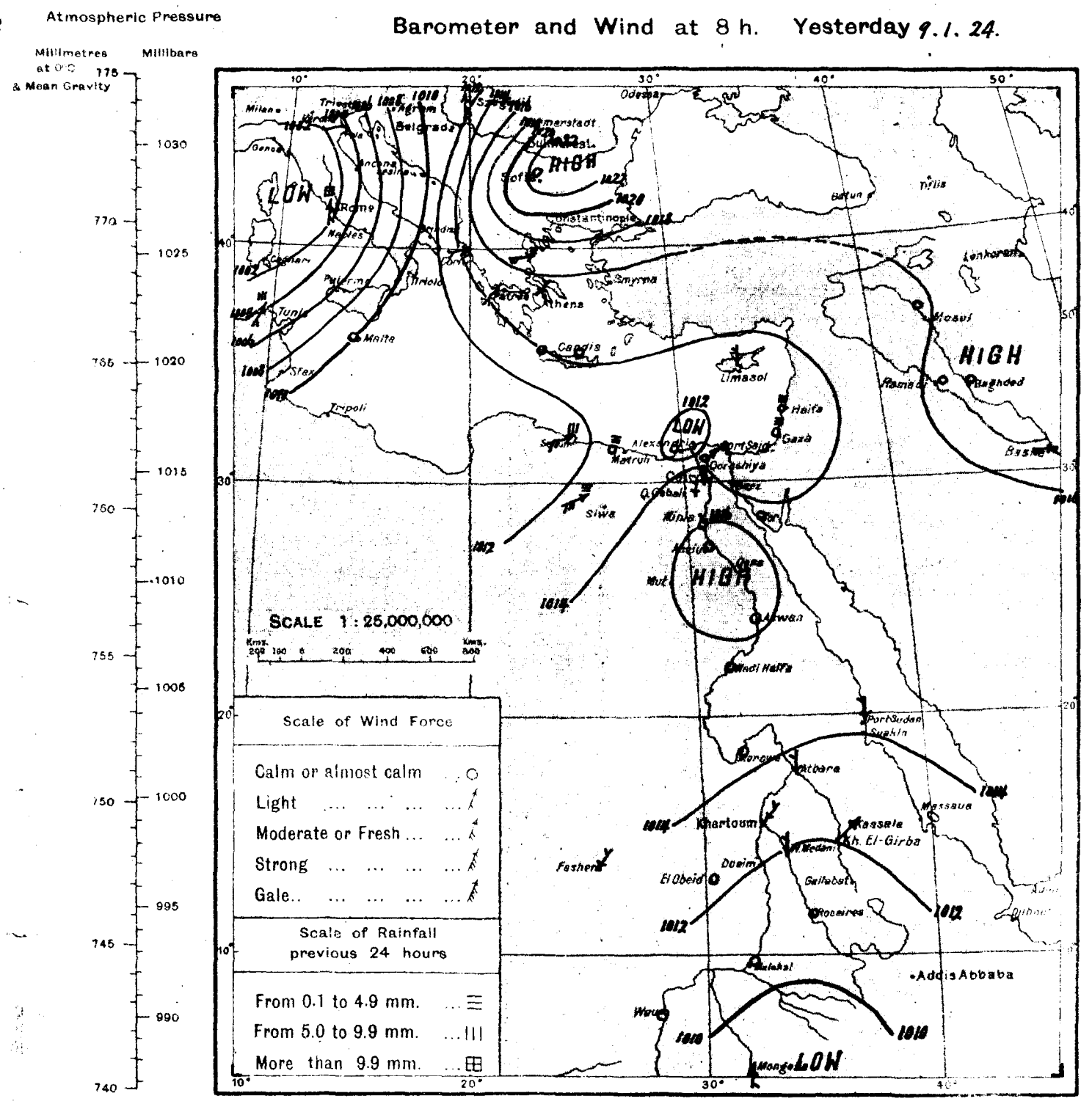
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/654

HER REPORT.

t, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9. 1. 24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	Above 119

Calm to-morrow

	h.	m.
Time of sunrise	06	53
" " sunset	17	12

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C.	°C	°C	°C	°C	°C.	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1000.2	0.0	-16.5	S	light	mining	11	+8	11	—	2	—	—	20	411	359	—
	MALTA	1010.0	-5.5	-7.6	SSW	alm. calm	raining	11	+1	14	-1	9	-1	80	drops	122	301	calm
	ATHENS	1014.3	-3.0	-4.0	NE	v. light	clouded	7	+3	—	—	4	-2	70	0	—	192	—
	CANDIA	1014.3	-2.4	-3.5	SW	alm. calm	clouded	10	-2	16	+1	9	0	—	0	40	264	slight
	LIMASSOL ...	1012.6	+4.2	-5.2	N	light	clouded	12	+1	18	+1	6	-1	—	0	287	246	slight
	HAIFA	1012.6	—	—	NE	alm. calm	clouded	13	+1	17	—	10	—	81	8	483	315	smooth
	GAZA	1012.7	+2.4	—	NNW	alm. calm	clouded	12	0	18	—	11	—	87	4	174	234	—
EGYPT and SUDAN	Merowe	1015.2	-2.3	-2.0	NE	alm. calm	clear	17.6	0.0	30	+1	11	-1	23	0	0	—	—
	Atbara	1012.8	-1.5	-2.5	N	v. light	clear	—	—	31	+1	13	-1	—	0	0	1	—
	Roseires	1010.6	+1.1	-1.4	—	calm	clear	21.5	-1.7	35	-1	16	+1	32	0	0	40	—
	El Fasher	—	—	—	NE	v. light	clear	15.8	+0.6	30	—	10	—	15	0	34	—	—
	El Obeid	1013.1	-1.1	-3.1	—	calm	clear	18.0	0.0	30	-1	12	+1	42	0	16	19	—
	Malakal	—	—	—	NE	alm. calm	clouded	23.0	-1.0	36	+1	17	0	23	0	11	96	—
	Wau	—	—	—	E	alm. calm	clear	22.0	-1.0	—	—	17	-1	67	0	151	136	—
	Mongalla	1009.0	+0.7	-1.0	S	v. light	clear	24.9	-1.6	39	+3	22	+2	63	0	201	164	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Friday 11th January,* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.0	+0.2	—	SSW	moderate	clear	11.8	−0.6	—	—	7	—	54	0	31	—	smooth
	SIWA	1021.3	+5.2	—	WSW	alm. calm	clear	8.6	+1.8	10	—	3	—	56	0	1	—	
	MATRUH	1017.9	+1.1	−2.4	—	calm	9/10 clouded	8.5	−1.5	17	—	4	—	66	0	167	90	smooth
	ALEXANDRIA	1019.0	+2.3	+0.5	S	v. light	9/10 clouded	10.3	0.0	19	+1	10	−1	83	0	73	127	smooth
	PORT SAID	1019.0	+1.6	+0.3	SE	alm. calm	9/10 clouded	12.0	+1.8	18	0	10	0	83	0	51	38	v. smooth
CAIRO-SUEZ CANAL-DELTA PORTS	QUESHNIA	1019.4	+1.6	+0.2	—	calm	10/10 clouded	7.9	+1.1	18	−1	5	0	86	0	35	23	—
	SUEZ	1017.5	−1.3	−1.9	N	v. light	10/10 clouded	10.1	−2.2	19	0.	8	−1	73	0	14	10	v. smooth
	CAIRO: HELWAN	1019.2	−0.4	−0.9	E	alm. calm	clouded	7.8	+1.7	17	−2	7	−1	76	0	23	9	—
	CAIRO: GIZA	1019.8	+0.7	−0.6	—	calm	9/10 clouded	5.0	−2.9	17	−3	3	−3	98	0	34	7	—
	CAIRO: HELIOPOLIS	1019.4	+0.7	—	—	calm	10/10 clouded	7.0	−1.0	18	−1	6	−2	93	0	32	8	—
UPPER EGYPT	QASR EL SEYAD	1019.2	−0.3	−1.1	N	alm. calm	10/10 clouded	5.0	−0.1	19	−1	3	−2	87	—	—	—	—
	MINYA	—	—	—	S	v. light	clear	11.0	+1.7	20	0	5	−1	90	—	—	—	—
	ASYUT	1019.6	−1.2	−0.8	S	v. light	clear	8.4	−0.4	17	−4	5	0	62	—	—	—	—
	QENA	—	—	—	NNE	light	clear	8.6	−0.2	22	−1	5	−2	54	—	—	—	—
	ASWAN	1017.6	−2.0	−1.8	—	calm	9/10 clouded	10.2	−0.4	21	+3	7	−2	56	—	—	—	—
EAST SUDAN	WADI HALFA	1015.8	−2.4	−3.8	—	calm	clear	11.4	+0.6	23	−2	10	+2	50	—	—	—	—
	MEROWE	1016.4	−0.7	−0.9	NE	alm. calm	clear	19.3	+2.7	30	+1	13	+1	22	0	0	—	—
	ATBARA	1014.3	+0.9	−1.0	N	alm. calm	clear	21.1	−2.4	31	+1	13	−1	35	0	0	1	—
	KHARTOUM	1012.8	−1.2	−1.5	NE	alm. calm	9/10 clouded	19.9	+2.4	32	+2	16	−1	33	0	0	5	—
	PORT SUDAN	1015.6	+0.5	−0.6	N	light	9/10 clouded	24.0	+0.4	28	+1	22	+2	66	0	185	74	slight
	KASSALA	1011.8	−3.2	−0.9	NNE	light	clear	23.2	+2.0	33	−1	19	+3	62	0	3	13	—
	WAD MEDANI	1011.8	−0.6	−1.8	N	light	clear	22.0	+1.2	34	0	17	+1	46	0	6	16	—
	ROSEIRES	1011.1	−0.9	−0.9	N	alm. calm	clear	22.4	+1.1	35	−1	16	0	40	0	0	48	—
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v. light	9/10 clouded	15.9	+4.2	32	—	12	—	23	0	34	—	—
	EL OBEID	1013.0	−0.6	−3.2	—	calm	clear	20.2	+1.8	30	−1	13	+2	41	0	16	19	—
	MALAKAL	—	—	—	NE	v. light	clear	27.0	+2.9	38	+3	16	−1	26	0	11	96	—
	WAU	—	—	—	E	alm. calm	10/10 clouded	23.0	+1.0	—	—	18	0	59	0	151	136	—
	MONGALLA	1008.4	+1.2	−1.6	N	v. light	clear	28.2	−0.7	39	+2	20	0	47	0	201	164	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C
Alexandria	70	+2	11.2
Giza	67	−6	9.0
Helwan	70	+11	8.3

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 10	1064	921	m³ per sec.
" 9	1175	914	" " "

Remark: Port Said rainfall for 10.1.24 skould be 2 mms.

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 10	11.21	−0.44	11.22	−0.43
Malakal	" 10	11.29	−0.26	11.34	−0.24
Roseires	" 11	12.32	+0.14	12.34	+0.14
Khartoum	" 10	11.31	−0.09	11.33	−0.09
Kh. el Girba					
Atbara	" 10	10.70	−0.17	10.79	−0.09
Wadi Halfa	" 11	2.76	0.00	2.77	−0.01
Aswan Res.	" 11	110.94	—	110.76	—
" D.S.	" 11	86.30	−0.16	86.30	−0.19
El Leisi	" 10	18.48	−0.14	18.48	−0.15
Roda (Cairo)	" 10	14.75	−0.29	14.75	−0.31

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22 '556

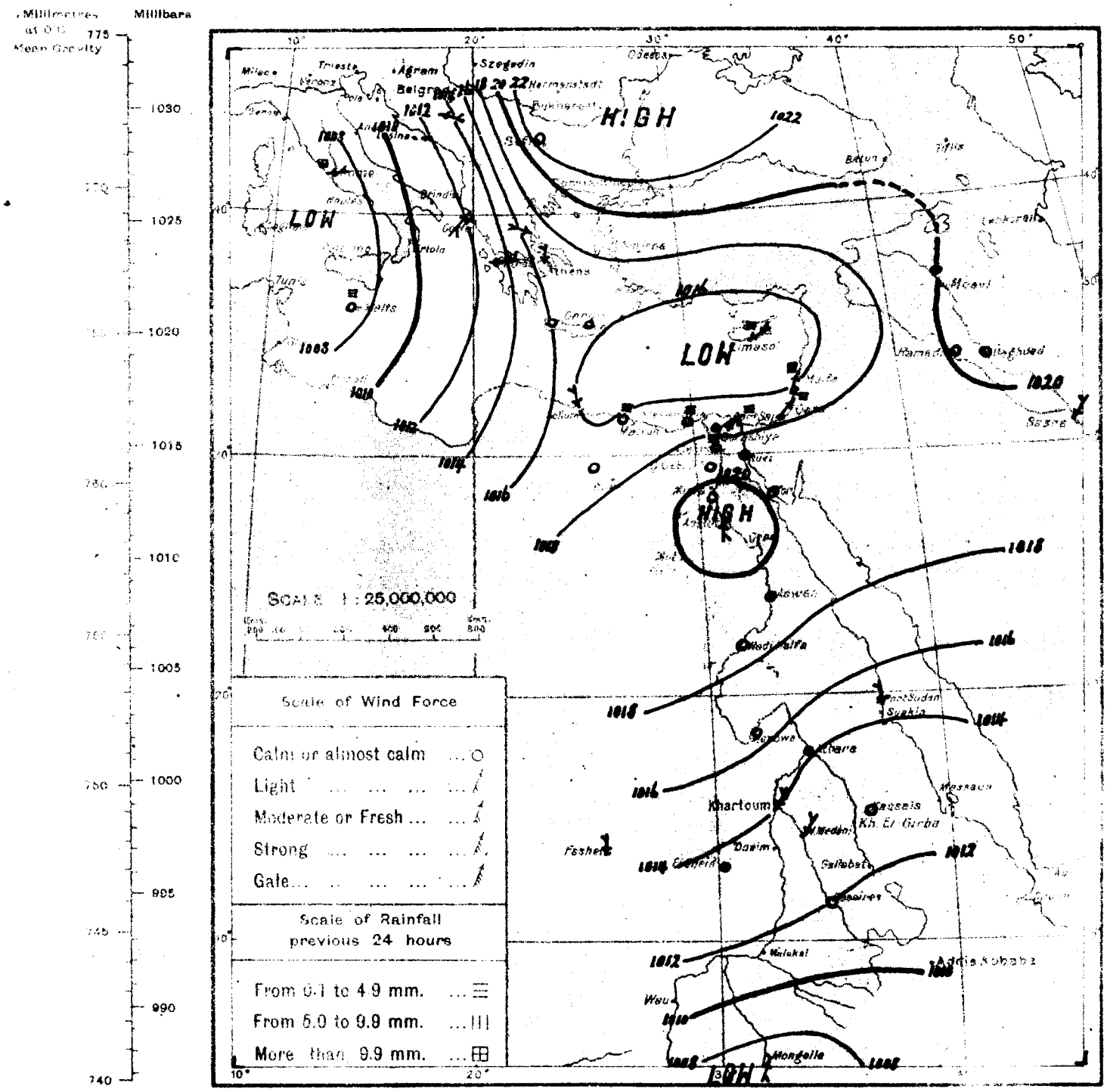
ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C Mean Gravity — Millibars

Barometer and Wind at 8 h. Yesterday *10.1.24.*



W... ...Y.

	...ne. per hr
Calm	0- 2
Almost	2- 7
Very ...	7-14
Light	4-21
Moder...	1-29
Fresh	9-38
Stro...	8-47
Very ...	7-57
Gale	7-69
Strong	9-82
...	2-96
S...	96-119
...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	53
" " sunset	17	14

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from normal	TEMPERATURE Minimum	TEMPERATURE Difference from normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C		°C	°C	%	mm	mm.	mm	
MEDITERRANEAN	ROME	1006.4	+6.2	-10.3	E	light	½clouded	9	-2	12	—	8	—	—	33	444	362	—
	MALTA	1007.5	-2.5	-10.1	NW	alm. calm	clouded	11	0	16	+1	11	+1	80	1	123	304	smooth
	ATHENS	1017.1	+2.8	-1.3	NNE	v. light	clear	7	0	—	—	—	—	80	—	—	194	—
	CANDIA	1016.7	+2.4	-1.1	SW	alm. calm	¼clouded	10	0	18	+3	8	-1	—	0	40	267	v. smooth
	LIMASSOL	1014.6	+2.0	-3.2	ENE	moderate	clouded	14	+2	16	-1	9	+2	—	3	210	250	slight
	HAIFA	1015.5	+2.9	—	S	moderate	clouded	13	0	19	—	10	—	63	24	507	320	moderate
	GAZA	1017.0	+4.3	—	SSW	v. light	clear	10	-2	20	—	8	—	82	3	177	238	—
EGYPT and SUDAN	Atbara	1013.4	+0.6	-1.9	NE	alm. calm	¼clouded	23.5	-1.0	31	+1	13	-1	24	0	0	1	—
	Roseires	1012.0	+1.4	0.0	—	calm	clear	21.3	-0.2	35	-1	17	+1	43	0	0	40	—
	El Obeid	1013.6	+0.5	-2.6	—	calm	clear	18.4	+0.4	31	0	13	+2	46	0	16	19	—
	Malakal	—	—	—	NNE	v. light	¾clouded	24.1	+1.1	36	+1	20	+3	18	0	11	96	—
	Wau	—	—	—	S	alm. calm	clear	22.0	0.0	—	—	17	-1	66	0	151	136	—
	Mongalla	1007.2	-1.8	-2.8	S	v. light	clear	28.9	+4.0	40	+4	20	0	42	0	201	164	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Saturday 12th January,* 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SOLLUM	1013.5	−2.5	—	NSW	moderate	3/4clouded	9.9	−1.9	—	—	6	—	78	0	31	—	smooth
SIWA	1015.2	−6.3	—	NSW	alm.calm	clear	7.2	−1.4	19	—	2	—	68	0	1	—	
MATRUH	1014.7	−3.2	−5.6	—	calm	clear	9.0	−0.5	19	—	—	—	73	0	167	92	calm
ALEXANDRIA	1015.0	−4.0	−3.5	S	alm.calm	3/4clouded	11.3	+1.0	20	+2	10	−1	68	trace	73	129	smooth
PORT SAID	1014.3	−4.7	−4.4	W	light	3/4clouded	13.2	+1.2	18	0	12	+2	86	0	51	39	slight
[illegible]	1015.1	−4.3	−4.2	—	calm	clear	8.1	+0.2	20	+1	6	+1	88	0	35	23	
[illegible]	1015.2	−2.3	−4.2	—	calm	3/4clouded	13.2	+3.1	20	+1.	9	0	64	0	14	10	calm
[illegible]	1016.6	−2.6	−3.5	SE	v.light	3/4clouded	8.9	+1.1	19	0	8	0	78	0	23	10	
[illegible]	1016.3	−3.5	−4.1	S	v.light	3/4clouded	10.0	+5.0	20	0	4	−2	74	0	34	7	
[illegible]	1015.5	−3.9	—	S	v.light	3/4clouded	10.2	+3.2	20	+1	6	−2	70	0	32	8	
[illegible]	1017.1	−2.1	−3.3	N	alm.calm	3/4clouded	7.2	+2.2	19	−1	5	0	79	—	—	—	—
[illegible]	—	—	—	W	v.light	clear	10.2	−0.8	21	+1	7	+1	89	—	—	—	—
[illegible]	1018.6	−1.0	−1.8	NNE	v.light	clear	8.8	+0.4	19	−2	6	+1	73	—	—	—	—
[illegible]	—	—	—	NW	v.light	clear	10.4	+1.8	22	−1	8	+1	81	—	—	—	—
ASWAN	1017.1	−0.5	−2.4	N	alm.calm	3/4clouded	13.8	+3.6	22	−2	10	+1	54	—	—	—	—
[illegible]	1018.6	+2.8	−1.0	—	calm	3/4clouded	11.6	+0.2	20	−5	11	+3	48	—	—	—	—
[illegible]	1017.8	+1.4	+0.5	NE	alm.calm	clear	18.6	−0.7	32	+3	16	+4	39	0	0	—	—
ATBARA	1014.0	−0.3	−1.4	NNE	light	3/4clouded	22.1	+1.0	32	+2	19	+5	38	0	0	1	—
KHARTOUM	1013.5	+0.7	−0.8	NNE	light	clear	21.5	+1.6	36	+6	19	+4	34	0	0	5	—
PORT SUDAN	1014.7	−0.9	+1.5	N	light	3/4clouded	25.0	+1.0	26	−1	23	+3	76	0	185	74	slight
KASSALA	1013.3	+1.5	+0.6	E	alm.calm	clear	21.6	−1.6	34	0	17	+1	74	0	3	13	—
WAD MEDANI	1012.0	+0.2	−1.6	N	v.light	clear	21.6	−0.4	37	+3	17	+1	41	0	6	16	—
ROSEIRES																	—
EL FASHER																	—
EL OBEID																	—
MALAKAL																	—
WAU																	—
MONGALLA																	—

Comparison of Fahrenheit and Centigrade Scales

120° 50° 40° 100° 30° 80° 20° 60° 10° 40° 0° 32°

Upper Wind Observations at Helwan at 8 h 30 m

Height (metres)	Kms / Hr	Direction
500	35	SW
1000	25	WSW
1500	25	WSW
2000	60	WSW
3000	45	SSW

General Situation.

The eastern Mediterranean is an area of low pressure and rough weather is being experienced there. There is an area of high pressure over Upper Egypt.

Forecast for 24 hours from noon to-day

Winds mainly southwest, moderate inland, fresh to strong on the coast. Clear at first, some low cloud later. Rain in the north. Cool.

STATION	Humidity Mean of day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C
Alexandria	70	+4	11.1
Giza	89	+18	8.9
Helwan	64	+6	9.1

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 10	1064	921	m³ per sec.
» 9	1175	914	» »

NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 10	11.21	−0.44	11.22	−0.43
Malakal ...	» 10	11.29	−0.26	11.34	−0.24
Roseires ...	» 11	12.32	+0.14	12.34	+0.14
Khartoum ...	» 10	11.31	−0.09	11.33	−0.09
Kh. el Girba .					
Atbara ...	» 10	10.70	−0.17	10.79	−0.09
Wadi Halfa ..	» 12	2.74	−0.01	2.76	0.00
Aswan Res. ...	» 11	110.94	—	110.76	—
» D.S. ...	» 11	86.30	−0.16	86.30	−0.19
El Leisi ...	» 10	18.48	−0.14	18.48	−0.15
Roda (Cairo)	» 10	14.75	−0.29	14.75	−0.31

PRINTED AT THE SURVEY OF EGYPT, GIZA

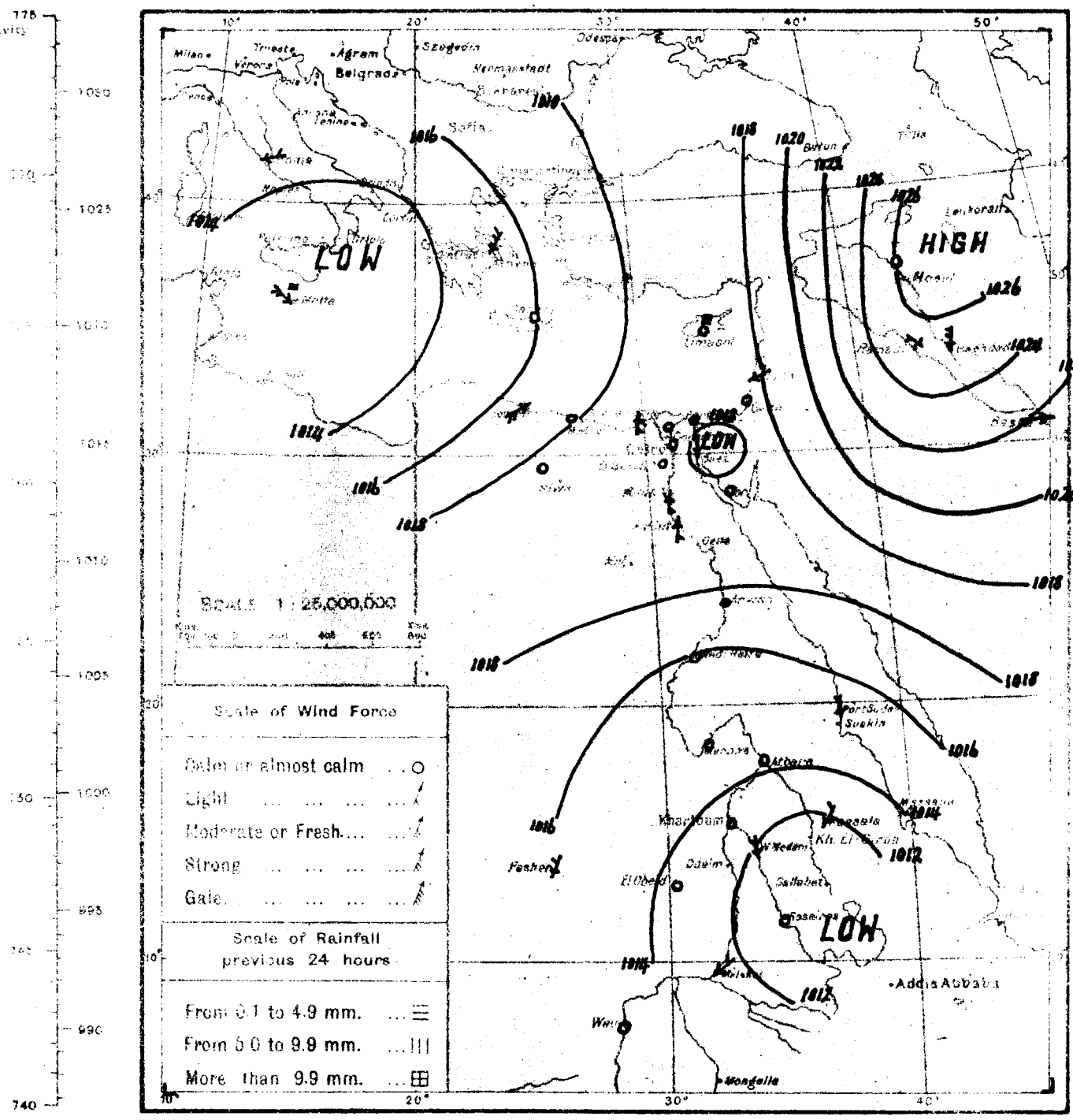
ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C Mean Gravity — Millibars

Barometer and Wind at 8 h. Yesterday 11.1.24.



Calm	0- 2
Almost	2- 7
Very	7-14
	4-21
	1-29
	9-38
	3-47
	-57
	-69
	-82
	-96
	119
	above 119

CAIRO to-morrow

	h.	m.
Time of sunrise	06	53
" " sunset	17	15

From Observations taken at 8 h. yesterday.

STATION.	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal	STATE
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1015.1	+8.7	-1.6	E	v. light	clear	6	-3	12	—	4	—	—	0	444	365	—
MALTA	1012.5	+5.0	-5.1	NW	moderate	¾ clouded	12	+1	13	-2	11	+1	70	1	124	306	moderate
ATHENS	1015.6	-1.5	-2.8	NE	moderate	raining	11	+4	—	—	—	—	80	—	—	196	—
CANDIA	1016.0	-0.7	-1.6	—	calm	clouded	13	+3	19	+4	11	+2	—	0	40	270	v. smooth
LIMASSOL	1019.4	+4.8	+1.6	—	calm	clouded	13	-1	17	0	10	+3	—	28	238	253	rath rough
HAIFA	1019.8	+4.3	—	ENE	light	¾ clouded	13	0	18	—	9	—	63	0	507	325	slight
GAZA	1018.2	+1.2	—	—	calm	¾ clouded	10	0	18	—	6	—	68	0	177	241	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Sunday 13th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b	m.b	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.0	−0.3	—	W	fresh	½clouded	9.8	−0.1	—	—	6	—	76	2	33	—	slight
	SIWA	1015.8	+0.6	—	WSW	moderate	clear	10.1	+2.9	18	—	5	—	78	0	1	—	—
	MATRUH	1013.5	−1.2	−6.8	—	calm	clouded	10.2	+1.2	16	—	4	—	72	3	170	93	smooth
	ALEXANDRIA	1013.4	−1.6	−5.1	S	v. light	½clouded	10.2	−1.1	18	0	9	−2	74	trace	73	131	slight
	PORT SAID	1015.4	+1.1	−3.3	SW	moderate	clouded	11.0	−2.2	20	+2	9	−1	74	0	51	40	smooth
LOWER EGYPT	QURASHIYA	1014.8	−0.3	−4.5	SSE	alm. calm	½clouded	7.2	−0.9	18	−1	5	0	84	0	35	24	—
	SUEZ	1017.1	+1.9	−2.3	SE	alm. calm	½clouded	12.3	−0.9	21	+2.	10	+1	55	0	14	10	v.smooth
	CAIRO (HELWAN)	1017.5	+0.9	−2.6	S	light	½clouded	7.3	−1.6	18	−1	5	−3	74	0	23	10	—
	CAIRO (GIZA)	1016.4	+0.1	−4.0	S	v. light	clear	8.3	−1.7	18	−2	6	0	73	0	34	7	—
	CAIRO (EZBEKIYA)	1016.3	+0.8	—	SSW	v. light	clear	8.0	−2.2	19	0	7	−1	72	0	32	8	—
UPPER EGYPT	QASR EL GEBALI	1017.5	+0.4	−2.9	S	light	clear	8.8	+1.6	19	−1	6	+1	71	—	—	—	—
	MINYA	—	—	—	N	v. light	clear	9.0	−1.2	21	+1	7	+1	80	—	—	—	—
	ASYUT	1020.4	+1.8	0.0	SSW	alm. calm	clear	8.5	−0.3	17	−4	5	0	69	—	—	—	—
	QENA	—	—	—	WSW	v. light	clear	8.4	−2.0	23	0	5	−2	70	—	—	—	—
	ASWAN	1021.1	+4.0	+1.6	—	calm	clear	11.0	−2.8	24	0	7	−2	50	—	—	—	—
NORTH SUDAN	WADI HALFA	1022.4	+3.8	+2.8	—	calm	clear	9.4	−2.2	22	−3	9	+1	54	—	—	—	—
	MEROWE																	—
	ATBARA	1015.5	+1.5	+0.1	N	strong	½clouded	18.1	−4.0	31	+1	16	+2	14	0	0	1	—
	KHARTOUM	1016.6	+3.1	+2.3	N	v. light	½clouded	17.1	−4.4	30	0	16	+1	27	0	0	5	—
EAST SUDAN	PORT SUDAN	1014.8	+0.1	−1.4	N	fresh	½clouded	24.4	−0.6	29	+2	23	+3	57	0	185	75	rath rough
	KASSALA	1014.0	+0.7	+1.3	NNE	moderate	clear	21.4	−0.2	36	+2	17	+1	75	0	3	13	—
	WAD MEDANI	1014.0	+2.0	+0.4	N	moderate	clear	21.2	−0.4	34	0	14	−2	19	0	6	16	—
	ROSEIRES	1013.9	+3.5	+1.9	—	calm	clear	22.2	−1.3	35	−1	19	+3	29	0	0	40	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Fahrenheit / Centigrade Comparison of Thermometric Scales

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 45 m

Height (metres)	Kms. Hr.	Direction
500	45	SW
1000	55	SW
1500	85	SW
2000	105	WSW
3000		

General Situation.

The depression remains stationary over the eastern Mediterranean, but the pressure over Egypt has risen and the gradient has become steeper. Upper winds are very strong.

Forecast for 24 hours from noon to-day

Fresh to strong winds, between south and west. Clear at first; low cloud at intervals later. Further rain on the coast. Possibility of showers inland. Cool and unsettled.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	58	−8	10.0
Giza	70	−1	8.8
Helwan	61	+3	8.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 12	1085	915	m³ per sec.
» 11	1080	916	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 12	11.20	−0.44	11.21	−0.43
Malakal ...	" 12	11.15	−0.35	11.22	−0.31
Roseires ...	" 12	12.31	+0.15	12.32	+0.14
Khartoum ...	" 12	11.28	−0.08	11.31	−0.07
Kh. el Girba .					
Atbara ...	" 10	10.70	−0.17	10.79	−0.09
Wâdi Halfa ..	" 13	2.72	−0.02	2.74	−0.01
Aswan Res...	" 13	111.31	—	111.15	—
" D.S...	" 13	86.30	−0.11	86.30	−0.14
El Leisi ...	" 12	18.38	−0.20	18.42	−0.18
Roda (Cairo)	" 12	14.70	−0.32	14.72	−0.31

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

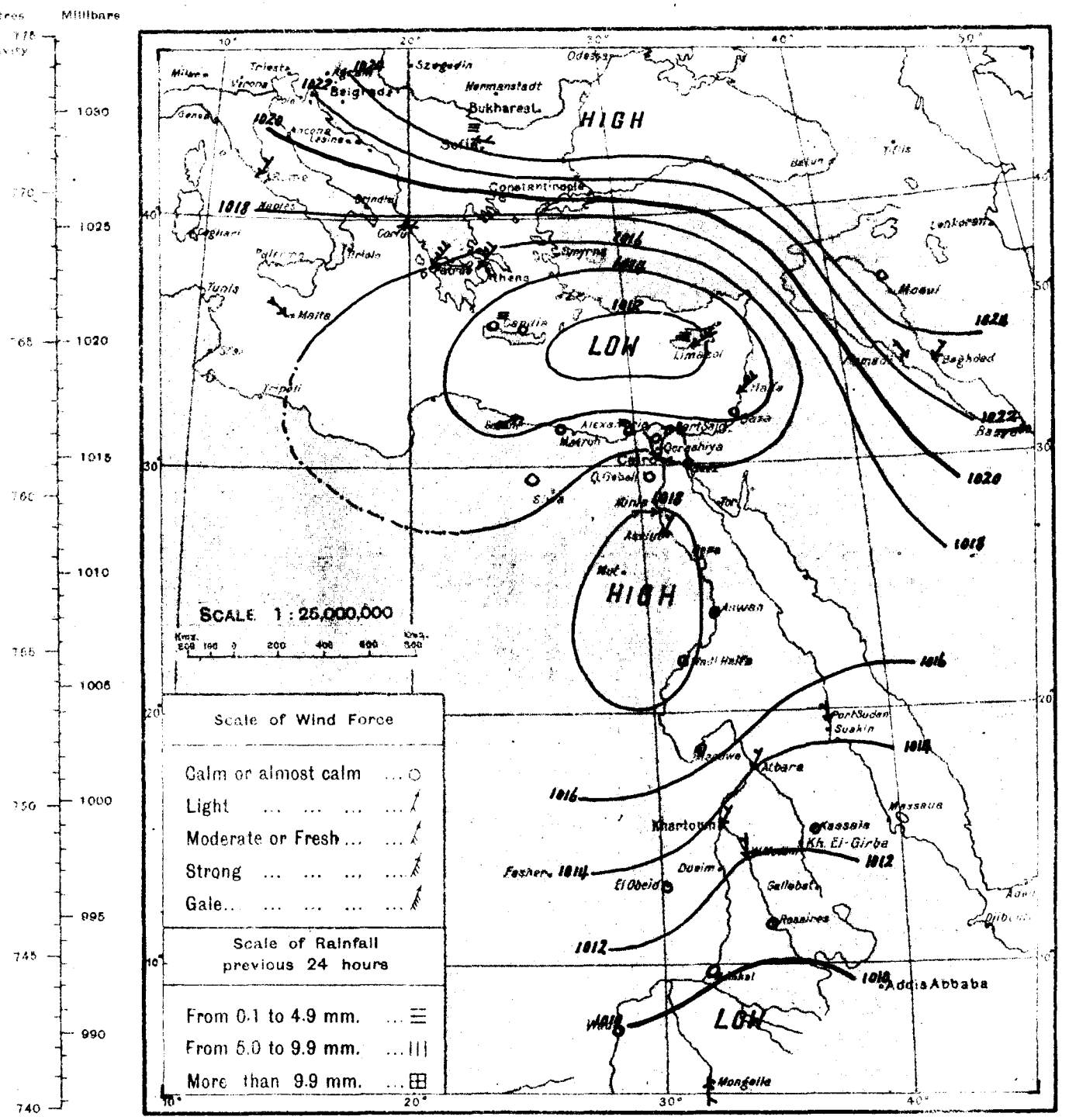
PRINTED AT THE SURVEY OF EGYPT, GIZA 22/338

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 12.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	4-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m.
Time of sunrise	06	53
" " sunset	17	16

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
MEDITERRANEAN	ROME	1018.4	+3.3	+1.6	NE	v.light	½ clouded	6	0	12	—	4	—	—	0	444	368	—
	MALTA	1016.4	+3.9	-1.2	NNW	v.light	¼ clouded	12	0	13	-2	11	+1	80	0	124	309	moderate
	ATHENS	1014.3	-1.3	-4.3	NE	strong	clouded	10	-1	—	—	—	—	80	—	—	197	—
	CANDIA	1012.8	-3.2	-4.8	SW	alm. calm	clouded	11	-2	12	-3	10	+1	—	0	40	273	v. smooth
	LIMASSOL	1011.8	-7.6	-6.0	ENE	strong	clouded	15	+2	18	+1	13	+6	—	trace	238	257	rough
	HAIFA	1012.7	-7.1	—	NE	v. strong	¾ clouded	16	+3	19	—	12	—	53	0	507	330	high
	GAZA	1013.1	-5.1	—	SSW	alm. calm	clear	14	+4	22	—	9	—	73	0	177	245	—
EGYPT and SUDAN	Roseires	1010.4	-0.7	-1.6	—	calm	clear	23.5	+1.1	37	+1	19	+3	42	0	0	40	—
	El Obeid	1013.3	+0.3	-2.9	—	calm	clear	20.2	0.0	35	+4	16	+5	52	0	16	19	—
	Malakal	—	—	—	NE	alm. calm	clear	27.0	0.0	38	+3	19	+2	37	0	11	96	—
	Wau	—	—	—	E	alm. calm	clear	23.0	0.0	—	—	19	+1	—	0	151	136	—
	Mongalla	1009.3	+0.9	-0.7	S	v. light	clear	24.9	-3.3	40	+3	18	-2	62	0	201	164	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Monday 14th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b	m.b.	m.b				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1019.2	+ 6.2	—	NNW	moderate	clouded	12.2	+ 2.4	—	—	6	—	91	3	36	—	smooth
	SIWA	1012.8	+ 3.0	—	WSW	moderate	clear	8.3	— 1.8	18	—	6	—	65	0	1	—	——
	MATRUH	1018.0	+ 4.5	— 2.3	—	calm	clouded	11.0	+ 0.8	17	—	4	—	63	9	179	95	smooth
	ALEXANDRIA	1015.6	+ 2.2	— 2.9	NW	v. light	cloudless	14.7	+ 4.5	15	— 3	—	—	77	27	108	132	smooth
	PORT SAID	1014.4	— 1.0	— 4.3	SW	fresh	cloudless	12.0	+ 1.0	17	— 1	10	0	78	0	51	40	smooth
LOWER EGYPT	QURASHIYA	1015.4	+ 0.6	— 4.0	SW	light	cloudless	10.1	+ 2.9	17	— 1	7	+ 2	87	0	35	25	——
	SUEZ	1017.5	+ 0.4	— 2.0	S	light	cloudless	14.2	+ 1.9	18	— 1	10	+ 1	75	0	14	11	v. smooth
	CAIRO (HELWAN	1017.9	+ 0.4	— 2.2	SSE	light	clouded	8.9	+ 1.6	17	— 2	8	0	63	0	23	10	——
	CAIRO GIZA	1017.5	+ 1.1	— 2.9	S	v. light	clouded	8.8	+ 0.5	17	— 3	8	+ 2	76	drops	34	7	——
	CAIRO EZBEKIYA	1017.4	+ 1.1	—	S	v. light	clouded	9.8	+ 1.8	18	— 2	7	— 1	69	drops	32	9	——
UPPER EGYPT	QASR EL GEBALI	1018.0	+ 0.5	— 2.5	SW	moderate	cloudless	10.0	+ 1.2	18	— 2	6	+ 1	67	——	——	——	——
	MINYA	——	——	——	SW	v. light	cloudless	10.0	+ 1.0	20	0	6	0	64	——	——	——	——
	ASYUT	1021.4	+ 1.0	+ 1.0	NW	calm. calm	clear	9.4	+ 0.9	18	— 3	6	+ 1	59	——	——	——	——
	QENA	——	——	——	W	v. light	clear	7.6	— 0.8	21	— 2	5	— 2	76	——	——	——	——
	ASWAN	1022.0	+ 0.9	— 2.5	—	calm	clear	10.5	— 0.5	20	— 4	7	— 2	55	——	——	——	——
NORTH SUDAN	WADI HALFA	1021.9	— 0.5	+ 2.3	—	calm	clear	9.4	0.0	20	— 5	9	+ 1	54	——	——	——	——
	MEROWE																	——
	ATBARA																	——
	KHARTOUM	1016.4	— 0.2	+ 2.0	N	light	clouded	16.0	— 1.1	27	— 3	14	— 1	21	0	0	5	——
EAST SUDAN	PORT SUDAN	1016.7	+ 1.9	+ 0.5	N	moderate	cloudless	22.3	— 2.1	27	0	21	+ 1	45	0	185	75	moderate
	KASSALA																	——
	WAD MEDANI	1014.0	0.0	+ 0.3	N	moderate	cloudless	19.0	— 2.2	32	— 2	12	— 4	15	0	6	16	——
	ROSEIRES																	——
SOUTH SUDAN	EL FASHER																	——
	EL OBEID																	——
	MALAKAL																	——
	WAU																	——
	MONGALLA																	——

Fahrenheit / Centigrade: 120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 9 h. 15 m.

Height (metres)	Vms. Hp.	Direction
500	25	SW
1000		
1500		
2000		
3000		

General Situation.

Apart from a small rise in pressure in the west of Egypt there is no important change in the distribution. The depression remains near Cyprus and the systems of high pressure over the Balkans and over Upper Egypt remain.

Forecast for 24 hours from noon to-day

Fresh winds, southerly inland, westerly and northwesterly on the coast. Much low cloud. Rain in the north and possibility of rain inland. Continuing cool and unsettled.

STATION	Normal Pressure (Diff. from Normal)	Diff. from Normal	Normal Temperature
	m.m.	m.m.	°C.
Alexandria	82	+16	10.8
Giza	62	— 9	9.5
Helwan	63	+5	8.4

Discharges of Aswan as measured by the sluices

	1924	1923	
Jan. 13	1086	918	m³ per sec.
" 12	1085	915	

GAUGE	Date 1924	Reading	Diff. from normal for 12th Jan.	Previous Year: Reading	Previous Year: Diff. from Normal
		m.	m.	m.	m.
Wadi Halfa ...	Jan. 13	11.20	— 0.43	11.20	— 0.44
Merowe ...	" 12	11.15	— 0.35	11.22	— 0.31
Roseires ...	" 14	12.27	+ 0.15	12.29	+ 0.15
Khartoum ...	" 13	11.20	— 0.14	11.28	— 0.08
Kh. el Garoa					
Atbara ...	" 12	10.76	— 0.09	—	—
Wadi Halfa ...	" 14	2.70	— 0.02	2.72	— 0.02
Aswan Res. ...	" 14	111.46	—	111.31	—
" D.S. ...	" 14	86.30	— 0.08	86.30	— 0.11
El Lisi ...	" 14	18.34	— 0.20	18.35	— 0.21
Roda (Cairo)	" 13	14.68	— 0.32	14.70	— 0.32

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, G.P.O. ... 1924

Barometer and Wind at 8 h. Yesterday *13.1.24.*

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO to-morrow

	h.	m.
Time of sunrise	*06*	*52*
" " sunset	*17*	*16*

From Observations taken at 8 h. yesterday

STATION	BAROMETER Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Differ. from normal (m.b.)	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h (°C.)	Change in past 24 hours (°C)	Maximum	[illegible]	[illegible]	[illegible]	HUMIDITY (%)	RAINFALL Past 24 hours (mm)	Total from Oct. 1 to date (mm)	[illegible]	[illegible]
ROME	1023.1	+4.7	+6.3	N	alm. calm	clear	5	-1	11	—	3	—	—	0	444	370	—
MALTA	1019.8	+3.4	+2.2	ENE	moderate	½clouded	13	+1	13	-2	11	+1	80	1	125	312	rath. rough
ATHENS	1020.3	+6.0	+1.7	NNE	v. strong	clouded	7	-3	—	—	7	+1	70	0	—	199	—
CANDIA	1015.1	+2.3	-2.5	NNW	light	raining	13	+2	17	+2	11	+2	—	21	61	276	v. high
LIMASSOL	1011.8	0.0	-6.0	—	calm	clouded	12	-3	16	-1	12	+5	—	29	267	260	rath. rough
HAIFA	1013.4	+0.7	—	ESE	alm. calm	clouded	13	-3	18	—	10	—	58	7	514	335	slight
GAZA																	
Merowe	1019.4	+1.6	+2.1	NE	strong	clear	16.6	-2.0	25	-4	12	0	26	0	0	—	—
El Fasher	—	—	—	NNW	v. light	clouded	12.4	-6.4	34	—	10	—	45	0	34	—	—
El Obeid	1016.7	+3.4	+0.5	NE	alm. calm	clear	16.8	-3.4	30	-1	13	+2	63	0	16	19	—
Malakal	—	—	—	NNE	moderate	clear	24.2	-2.8	37	+2	20	+3	23	0	11	96	—
Wau	—	—	—	E	light	clear	23.0	0.0	—	—	20	+2	53	0	151	136	—
Mongalla	1008.8	-0.5	-1.7	S	light	clear	26.4	+1.5	38	+1	20	0	50	0	201	164	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Tuesday 15th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1022.4	+3.2	–	WSW	light	clear	13.4	+1.2	–	–	6	–	71	0	36	–	moderate
	SIWA	1021.1	+2.3	–	SSW	alm. calm	clear	7.4	-0.9	19	–	4	–	77	0	1	–	——
	MATRUH	1023.0	+5.0	+2.7	–	calm	½clouded	11.0	0.0	17	–	5	–	75	6	185	96	smooth
	ALEXANDRIA	1022.0	+6.4	+3.6	NW	alm. calm	cloudless	15.0	+0.3	19	+1	14	+3	70	3	103	134	v. smooth
	PORT SAID	1020.7	+6.3	+2.0	W	light	½clouded	12.5	+0.5	18	0	11	+1	90	1	52	41	slight
LOWER EGYPT	QURASHIYA	1021.9	+6.5	+2.5	–	calm	½clouded	9.5	-0.6	19	+1	6	+1	86	4	39	25	——
	SUEZ	1022.2	+4.7	+2.7	NE	alm. calm	½clouded	11.2	-3.0	21	+2	10	+1	88	0	14	11	calm
	CAIRO HELWAN	1022.8	+4.9	+2.8	SE	alm. calm	clear	8.6	-0.1	14	-5	7	-1	93	10	33	11	——
	CAIRO GIZA	1022.8	+5.3	+2.4	–	calm	clear	8.5	-0.3	14	-6	5	-1	98	3	37	8	——
	CAIRO EZBEKIYA	1022.4	+5.0	–	–	calm	clear	9.8	0.0	14	-6	8	0	89	3	35	9	——
UPPER EGYPT	QASR EL GEBALI	1023.0	+5.0	+2.5	N	v. light	clear	9.7	-0.3	20	0	6	+1	68	rain	——	——	——
	MINYA	——	——	——	S	v. light	clear	10.0	0.0	19	-1	8	+2	87	——	——	——	——
	ASYUT	1023.4	+2.0	+3.0	WSW	v. light	clear	10.4	+1.0	18	-3	7	+2	70	——	——	——	——
	QENA	——	——	——	NW	v. light	clear	8.3	+0.7	21	-2	5	-2	71	——	——	——	——
	ASWAN	1022.7	+0.7	+3.2	–	calm	clear	9.1	-1.4	20	-4	5	-4	50	——	——	——	——
NORTH SUDAN	WADI HALFA	1022.7	+0.8	+3.2	–	calm	clear	8.2	-1.2	21	-4	8	0	52	——	——	——	——
	MEROWE	1020.4	–	+3.1	NE	alm. calm	clear	15.6	–	24	-5	10	-2	23	0	0	–	——
	ATBARA	1017.3	+1.0	+1.9	N	strong	½clouded	14.5	-3.6	27	-3	12	-2	17	0	0	1	——
	KHARTOUM																	——
EAST SUDAN	PORT SUDAN	1017.3	+0.6	+1.1	N	fresh	½clouded	24.4	+2.1	26	-1	18	-2	25	0	185	75	r. rough
	KASSALA																	——
	WAD MEDANI																	——
	ROSEIRES																	——
SOUTH SUDAN	EL FASHER																	——
	EL OBEID																	——
	MALAKAL																	——
	WAU																	——
	MONGALLA																	——

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	
100°	40°
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	20	NW
1000	20	NW
1500	25	NW
2000	30	NW
3000	35	WNW
4000	55	WNW

General Situation.

The pressure over Egypt has risen considerably, but the eastern Mediterranean is still under the influence of the depression which is now situated over Syria. A second depression has made its appearance west of Malta.

Forecast for 24 hours from noon to-day

Moderate winds, southwesterly inland, westerly and northwesterly on the coast. At times much low cloud. Further light rain on the coast: Temperature slightly below normal today, warmer tomorrow. Early morning mist.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+5	13.2
Giza	77	+6	10.0
Helwan	72	+14	9.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 13	1086	918	m^3 per sec.
" 12	1085	915	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 14	11.18	-0.45	11.20	-0.43
Malakal	" 14	11.02	-0.43	11.08	-0.40
Roseires	" 14	12.27	+0.15	12.29	+0.15
Khartoum	" 14	11.20	-0.13	11.20	-0.14
Kh. el Girba					
Atbara	" 13	10.76	-0.08	10.76	-0.09
Wâdi Halfa	" 15	2.68	-0.02	2.70	-0.02
Aswan Res.	" 14	111.46	–	111.31	–
" D.S.	" 14	86.30	-0.08	86.30	-0.11
El Leisi	" 14	18.34	-0.20	18.35	-0.21
Roda (Cairo)	" 15	14.66	-0.30	14.96	-0.32

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

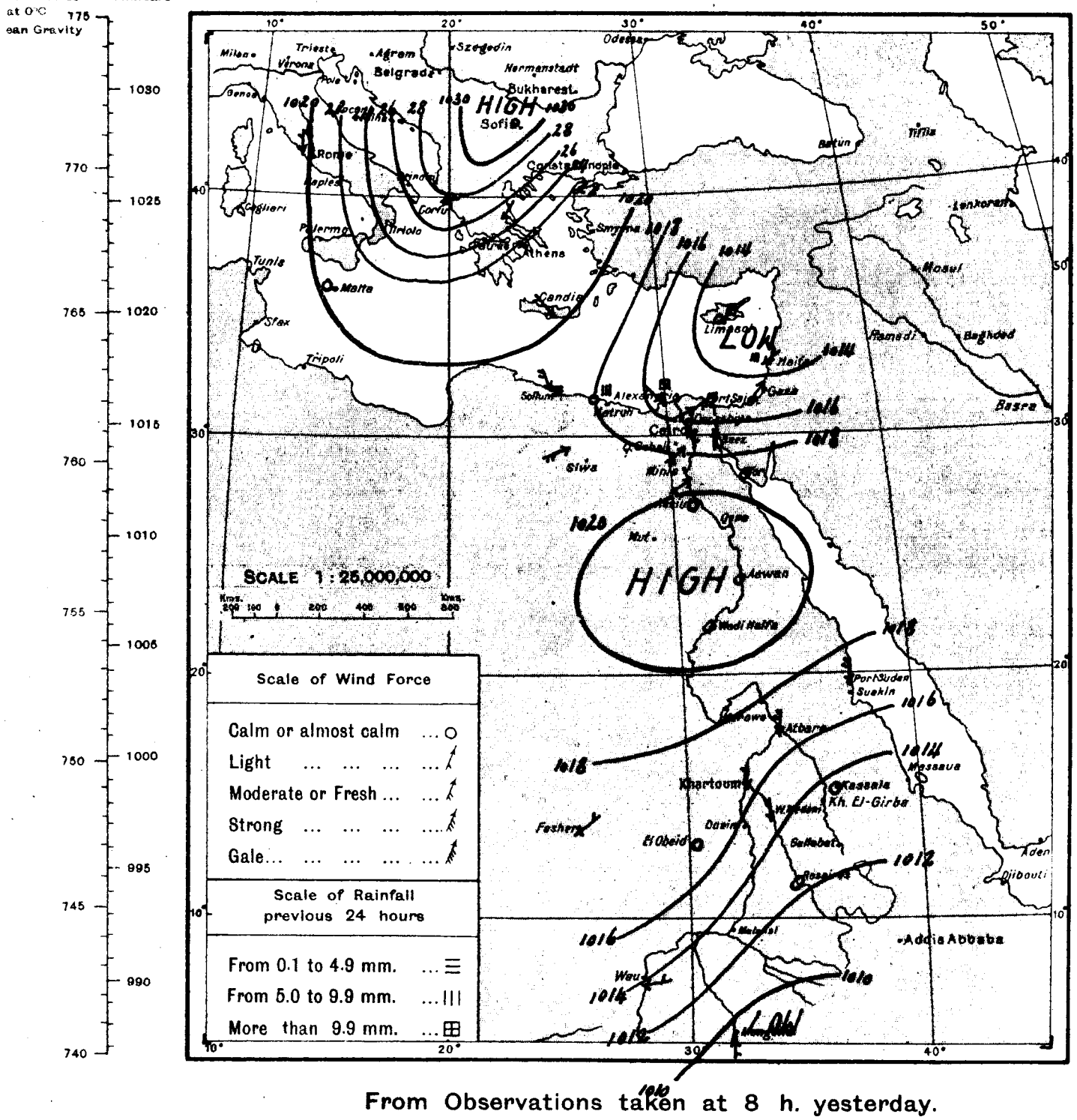
PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/550

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 14·1·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	52
,, ,, sunset	17	17

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1019·9	-3·2	+2·9	N	v. light	clouded	6	+1	12	–	4	–	–	0	444	373	–
	MALTA	1020·8	+1·0	+3·0	SSE	alm. calm	clouded	12	-1	15	0	11	+1	80	0	125	314	v. smooth
	ATHENS	1021·2	+0·9	+2·5	NE	light	¼clouded	4	-3	–	–	3	-2	60	0	–	201	–
	CANDIA	1020·7	+3·6	+3·2	NW	light	clouded	11	-2	14	-1	10	+1	–	trace	61	279	high
	LIMASSOL ...	1012·6	+0·8	-5·2	–	calm	¼clouded	13	+1	16	0	10	+4	–	12	279	263	r. rough
	HAIFA	1012·3	-1·1	–	NE	v. light	raining	12	-1	16	–	10	–	87	9	523	340	slight
	GAZA	1014·4	-0·8	–	SSW	v. light	clouded	12	+1	19	–	10	–	78	0	177	252	–
EGYPT and SUDAN	Atbara	1016·3	+0·8	+0·9	N	fresh	clear	18·1	0·0	30	0	13	-1	5	0	0	1	–
	Kassala	1012·6	-1·4	-0·2	NE	alm. calm	clear	22·8	+1·4	33	-1	19	+3	71	0	3	13	–
	Roseires	1012·4	-1·5	+0·4	N	alm. calm	clear	21·5	-0·7	32	-4	19	+3	37	0	0	40	–
	El Fasher	–	–	–	NE	v. light	½clouded	13·2	+0·8	27	–	12	–	19	0	34	–	–
	El Obeid	1017·1	+0·4	+0·9	–	calm	clear	16·0	-0·8	30	-1	14	+3	50	0	16	19	–
	Wau	–	–	–	E	light	clear	22·0	-1·0	–	–	19	+1	59	0	151	136	–
	Mongalla	1010·0	+1·2	0·0	S	v. light	clear	25·5	-0·9	39	+2°	21	+1	44	0	201	164	–

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Wednesday 16th January*, 1924

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Excess above normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA	Observations
		m.b.	m.b.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.		
COAST	SOLLUM	1019.6	-2.8	—	SW	moderate	clear	12.4	-1.0	—	—	6	—	71	0	36	—	smooth	
	SIWA	1021.0	-0.1	—	ESE	alm. calm	clear	6.2	-1.2	20	—	1	—	78	0	1	—	———	
	MATRUH	1022.8	-0.2	+3.3	—	calm	clear	11.0	0.0	17	—	6	—	75	0	185	98	calm	
	ALEXANDRIA	1023.6	+1.6	+5.2	SE	alm. calm	½clouded	11.5	-3.5	21	+3	11	0	83	0	103	136	smooth	
	PORT SAID	1023.4	+2.7	+4.7	SW	v. light	mist	11.8	-0.7	18	0	10	0	90	0	52	42	slight	
DELTA	[illegible]	1023.5	+1.6	+4.1	—	calm	mist	6.5	-3.0	20	+2	3	-2	91	1	40	26	———	
	[illegible]	1023.8	+1.6	+4.3	N	v. light	½clouded	9.9	-1.3	20	+1	9	0	86	0	14	11	v. smooth	
	[illegible]	1024.3	+1.5	+4.3	NE	alm. calm	½clouded	10.8	+2.0	18	-1	7	0	72	0	33	11	———	
	[illegible]	1024.3	+1.5	+3.9	—	calm	mist	5.0	-3.5	20	0	3	-3	98	0	37	8	———	
	[illegible]	1023.9	+1.5	—	—	calm	mist	8.2	-1.6	19	-1	7	-1	92	0	35	9	———	
	[illegible]	1024.7	+1.7	+4.1	N	v. light	½clouded	7.0	-2.7	—	—	5	0	93	—	—	—	———	
	[illegible]	—	—	—	NW	v. light	clear	9.5	-0.5	20	0	8	+2	91	—	—	—	———	
	[illegible]	1023.5	+0.1	+3.1	SSW	v. light	clear	10.8	+0.4	19	-2	7	+2	72	—	—	—	———	
	[illegible]	—	—	—	NW	v. light	clear	9.3	+1.0	22	-1	7	0	72	—	—	—	———	
	[illegible]	1022.0	-0.7	+2.4	—	calm	clear	11.2	+2.1	22	-2	7	-2	61	—	—	—	———	
	[illegible]	1020.8	-1.9	+1.3	—	calm	clear	9.8	+1.6	21	-4	7	-1	66	—	—	—	———	
	[illegible]	1019.8	-0.6	+2.6	NE	alm. calm	clear	15.6	0.0	24	-5	9	-3	22	0	0	—	———	
	[illegible]																	———	
	[illegible]	1016.4	-0.9	+2.0	NNE	alm. calm	clear	14.6	-0.7	27	-3	12	-3	21	0	0	5	———	
	[illegible]	1017.8	+0.5	+1.7	N	v. light	clear	21.5	-2.9	25	-2	17	-3	49	0	185	76	smooth	
	[illegible]																	———	
	[illegible]	1013.9	0.0	+0.2	N	light	clear	17.8	-0.6	29	-5	11	-5	21	0	6	16	———	
	[illegible]	1012.2	-0.2	+0.2	NNE	light	clear	20.4	-0.9	31	-5	18	+2	28	0	0	40	———	
SOUTH SUDAN	[illegible]	—	—	—	NNE	v. light	½clouded	14.5	+0.6	26	—	9	—	22	0	34	—	———	
	[illegible]																	———	
	[illegible]	1016.0	—	+4.0	NNE	moderate	½clouded	22.0	—	35	0	12	-5	22	0	11	96	———	
	[illegible]																	———	
	[illegible]																	———	

Upper Wind Observations at Helwan at 8 h 30 m

Height	Velocity	Direction
[illegible]	10	NNE
1000	5	ENE
2000	calm	—
3000	15	W
3000	35	W
4000	50	W

General Situation.

Egypt and the eastern Mediterranean now form an area of high pressure.

Forecast for 24 hours from noon to-day

Light variable winds, chiefly westerly. Mainly clear. Warmer. Local morning mists.

STATION	Humidity Yesterday	Humidity Diff from normal	Mean Wet Bulb Temperature Yesterday
	%	%	°C.
Alexandria ...	68	+2	13.1
Giza	91	+20	10.4
Helwan ...	80	+22	10.8

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 14	1087	1015	m³ per sec.
» 13	1086	918	» » »

GAUGE	Date	Reading	Diff from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 15	11.18	-0.44	11.18	-0.45
Malakal ...	» 14	11.02	-0.43	11.08	-0.40
Roseires ...	» 15	12.26	+0.16	12.27	+0.15
Khartoum ...	» 15	11.17	-0.13	11.20	-0.13
Kh. el Girba.					
Atbara ...	» 14	10.72	-0.10	10.76	-0.08
Wâdi Halfa..	» 16	2.66	-0.03	2.68	-0.02
Aswan Res...	» 15	111.61	—	111.46	—
» D.S...	» 15	86.32	-0.04	86.30	-0.08
El Leisi ...	» 16	18.29	-0.19	18.32	-0.19
Roda (Cairo)	» 16	14.66	-0.29	14.66	-0.30

NOTE. A dash means that figures are not available.

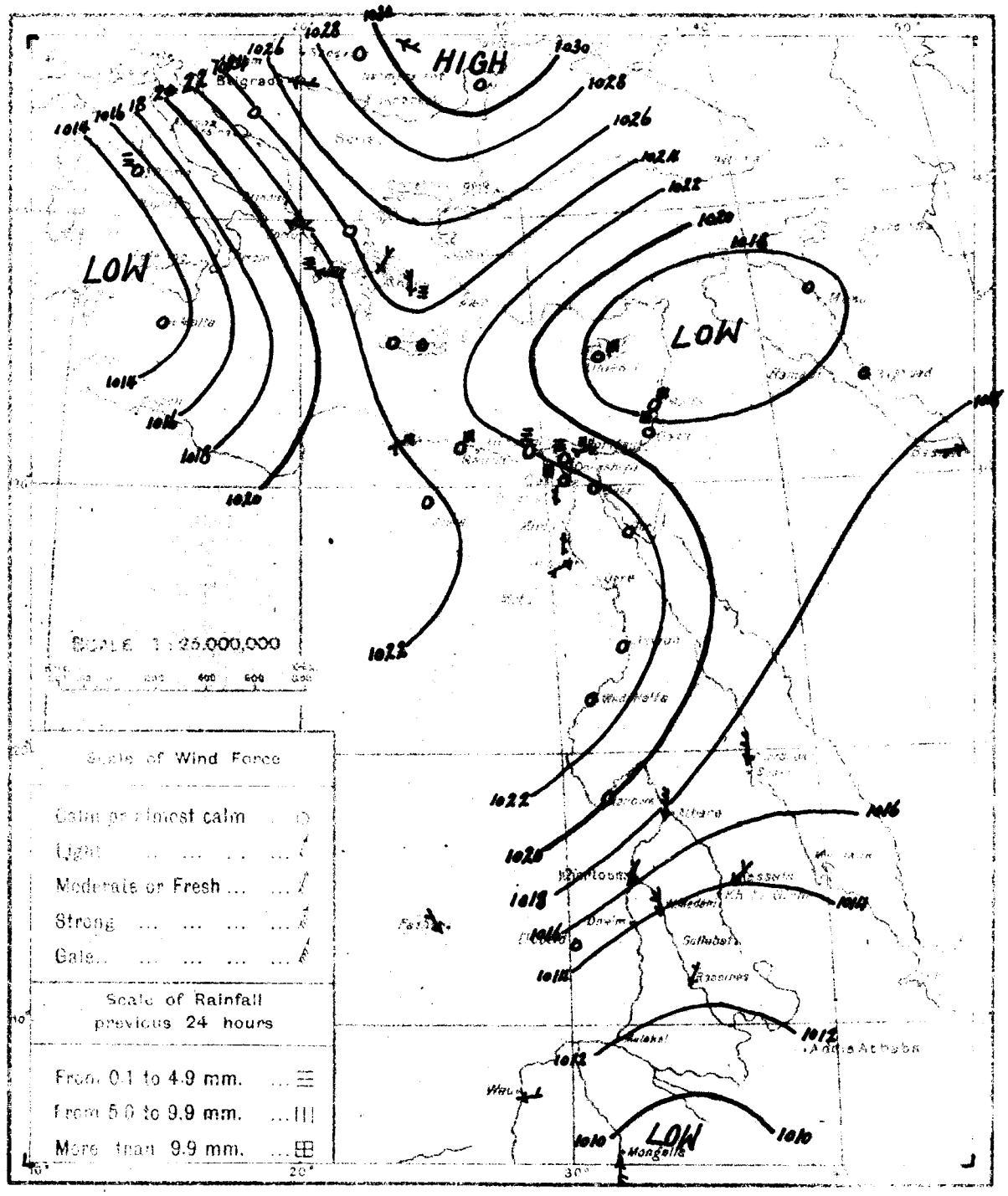
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY DEPT. GIZA

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15·1·24.



From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						RAINFALL			
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from normal			Total 24 hours	Total from Oct 1 to date	Normal	
		m.b.	m.b.	m.b.				°C	°C	°C				mm	mm	mm	
MEDITERRANEAN	ROME	1015.5	-4.4	-1.5	-	calm	raining	8	+2	11	-	6	-	trace	444	376	-
	MALTA	1013.6	-7.2	-4.2	SSE	alm. calm	clouded	13	+1	15	0	12	+2	0	125	317	0. smooth
	ATHENS	1024.4	+3.2	+5.7	NNE	v. light	clear	2	-2	-	-	2	-3	0	-	202	-
	CANDIA	1023.6	+2.9	+6.1	NW	alm. calm	clouded	10	-1	11	-4	10	+1	-	0	61	282	slight
	LIMASSOL ...	1017.9	+5.3	+0.1	-	calm	clouded	9	-4	18	+2	8	+2	-	5	284	267.	slight
	HAIFA	1017.1	+4.8	-	E	alm. calm	¾ clouded	12	0	15	-	9	-	85	5	528	345	smooth
	GAZA	1019.2	+4.8	-	-	calm	clouded	12	0	17	-	11	-	98	13	190	255	-
EGYPT and SUDAN	Khartoum	1017.3	+0.9	+2.9	NNE	light	¼ clouded	15.3	-0.7	28	-2	14	-1	26	0	3	5	-
	Kassala	1014.0	+1.4	+1.2	NE	light	clear	21.4	-1.4	32	-2	17	+1	75	0	3	13	-
	Wad Medani	1013.9	-0.1	+0.2	N	moderate	¼ clouded	18.4	-0.6	32	-2	12	-4	17	0	6	16	-
	Roseires	1012.4	0.0	+0.4	NNE	v. light	clear	21.3	-0.2	32	-4	19	+3	28	0	0	40	-
	El Fasher	-	-	-	NNW	v. light	¾ clouded	13.9	+0.7	26	-	12	-	24	0	34	-	-
	El Obeid	1017.4	+0.3	+1.2	NE	alm. calm	clear	16.3	+0.3	28	-3	11	0	66	0	16	10	-
	Wau	-	-	-	E	v. light	clear	20.0	-2.0	-	-	18	0	56	0	151	136	-
	Mongalla	1009.4	-0.6	-0.5	S	moderate	clear	25.6	+0.1	37	0	21	+1	53	0	201	164	-

... to-morrow

	h.	m.
... sunrise	06	52
... sunset	17	18

DAILY WE

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Thursday 17th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1025.1	+5.5	–	SW	v. light	clear	14.2	+1.8	–	–	6	–	69	0	36	–	smooth
	SIWA	1023.2	+2.2	–	WSW	alm. calm	clear	4.1	-2.1	22	–	0	–	65	0	1	–	
	MATRUH	1026.2	+3.4	+6.7	–	calm	clear	10.0	-1.0	19	–	6	–	74	0	185	99	calm
	ALEXANDRIA	1026.4	+2.8	+8.0	SE	alm. calm	clear	12.1	+0.6	21	+3	8	-3	84	0	103	137	v. smooth
	PORT SAID	1025.0	+1.6	+6.4	NE	v. light	½ clouded	15.0	+3.2	19	+1	10	0	78	0	52	42	smooth
LOWER EGYPT	QURASHIYA	1025.9	+2.4	+6.5	–	calm	clear	6.2	-0.3	21	+3	2	-3	82	0	40	26	
	SUEZ	1025.5	+1.7	+6.0	N	v. light	clear	12.0	+2.1	20	+1	9	0	82	0	14	11	v. smooth
	CAIRO (HELWAN	1025.5	+1.2	+5.5	NE	v. light	clear	11.1	+0.3	19	0	7	0	68	0	33	11	
	CAIRO GIZA	1026.3	+2.0	+6.0	–	calm	mist	5.0	0.0	19	-1	3	-3	98	0	37	8	
	CAIRO EZBEKIYA	1025.6	+1.7	–	–	calm	clear	7.8	-0.4	20	0	6	-2	89	0	35	10	
UPPER EGYPT	QASR EL GESALI	1026.0	+1.3	+5.4	N	v. light	clear	10.0	+3.0	20	0	6	+1	76	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	8.2	-1.3	22	+2	6	0	88	—	—	—	
	ASYUT	1024.2	+0.7	+3.8	WSW	v. light	clear	8.4	-2.4	20	-1	6	+1	74	—	—	—	
	QENA	—	—	—	NNW	alm. calm	clear	8.8	-0.5	24	+1	7	0	74	—	—	—	
	ASWAN	1021.6	-0.4	+2.0	–	calm	clear	13.5	+2.3	23	-1	9	-1	46	—	—	—	
NORTH SUDAN	WADI HALFA	1021.2	+0.4	+1.7	–	calm	clear	10.6	+0.8	24	-1	7	-1	63	—	—	—	
	MEROWE	1019.8	0.0	+2.6	NE	alm. calm	clear	17.2	+1.6	23	-6	11	-1	28	0	0	–	
	ATBARA	1017.1	+0.8	+1.7	NE	light	½ clouded	17.5	+2.0	28	-2	13	-1	32	0	0	1	
	KHARTOUM	1017.1	+0.7	+2.7	NNE	moderate	½ cloudy	16.6	+2.0	28	-2	14	-1	39	0	0	6	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1015.9	+1.6	+1.8	N	light	clear	17.2	-0.6	32	-2	13	-3	36	0	6	16	
	ROSEIRES	1013.3	+1.1	+1.3	NE	v. light	clear	21.5	+1.1	32	-4	19	+3	32	0	0	40	
SOUTH SUDAN	EL FASHER	–	–	–	NNE	v. light	clouded	14.6	+0.1	27	–	10	–	24	0	34	–	
	EL OBEID	1017.3	+0.6	+1.1	–	calm	clear	16.0	-0.3	27	-4	11	0	69	0	16	19	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	35	ENE
1000	40	NE
1500	35	NE
2000	30	NNE
3000		

General Situation.

The pressure over Egypt and the eastern Mediterranean has risen further, but there is a deep depression west of Malta and the high pressure over Egypt is likely to break down.

Forecast for 24 hours from noon to-day

Light winds, southerly on the coast, northeasterly inland, becoming southerly and freshening later. Mainly clear today, some high cloud tomorrow. Warmer by day. Local morning mists.

STATION	Humidity % Yesterday: Mean	Humidity % Yesterday: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
Alexandria	77	+10	12.4
Giza	80	+3	9.3
Helwan	60	-2	10.0

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 15	1101	1051	m³ per sec
" 14	1087	1015	" " "

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 16	11.17	-0.48	11.18	-0.44
Malakal	" 16	10.93	-0.48	10.98	-0.45
Roseires	" 17	12.21	+0.14	12.24	+0.16
Khartoum	" 16	11.17	-0.11	11.17	-0.13
Kh. el Girba					
Atbara	" 16	10.69	-0.10	10.72	-0.08
Wadi Halfa	" 16	2.66	-0.03	2.68	-0.02
Aswan Res.	" 16	111.73	–	111.61	–
" D.S.	" 16	86.32	-0.02	86.32	-0.04
El Leisi	" 17	18.27	-0.18	18.29	-0.19
Roda (Cairo)	" 16	14.66	-0.29	14.66	-0.30

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

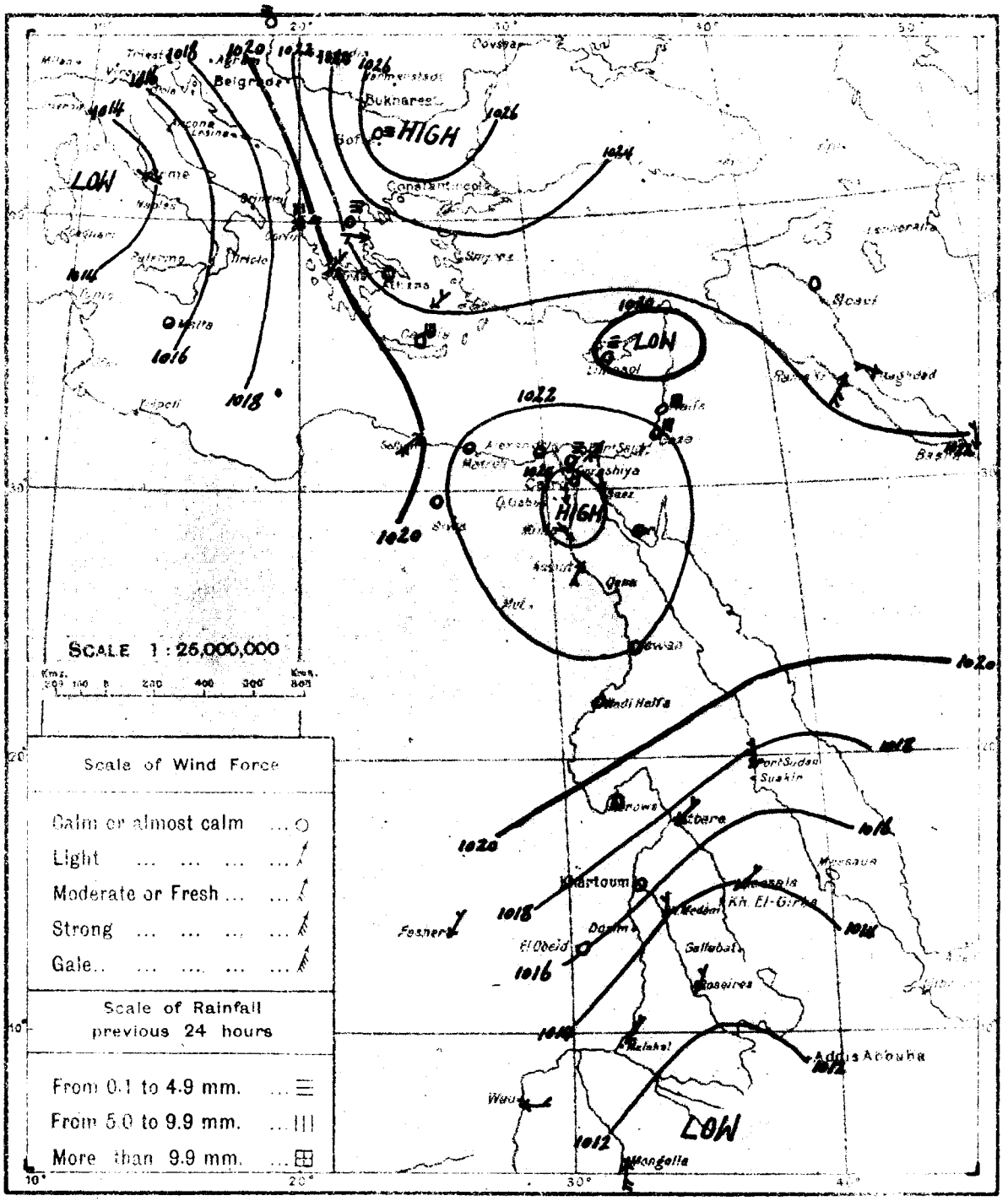
.R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.1.24.

Atmospheric Pressure

Millimetres / Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h.	m.
Time of sunrise	06	52
" " sunset	17	19

From Observations taken at 8 h. yesterday

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C				%	mm	mm	mm	
MEDITERRANEAN	ROME	1013.5	-2.0	-3.6	SE	o. light	clouded	10	+2	12	—	6	—	—	0	448	378	—
	MALTA	1015.9	+2.3	-1.9	SSE	alm. calm	½ clouded	12	-1	16	+1	11	+1	80	0	125	320	o. smooth
	ATHENS	1022.7	-1.7	+4.0	ENE	alm. calm	clouded	6	+4	—	—	—	—	60	0	—	204	—
	CANDIA	1021.2	-2.4	+3.7	S	alm. calm	clouded	10	0	16	+1	8	-1	—	5	66	284	slight
	LIMASSOL	1019.9	+2.0	+2.1	—	calm	½ clouded	14	+8	16	0	7	+1	—	trace	284	270	smooth
	HAIFA	1021.0	+3.9	—	ENE	alm. calm	clouded	13	+1	18	—	10	—	81	11	539	350	smooth
	GAZA	1022.3	+3.1	—	SSW	alm. calm	clouded	10	-2	16	—	9	—	93	9	199	259	—
	Atbara	1016.3	-1.0	+0.9	NE	light	clear	15.5	+1.0	27	-3	11	-3	28	0	0	1	—
	Kassala	1013.8	-0.2	+1.0	NE	light	clear	21.6	+0.2	31	-3	18	+2	74	0	3	13	—
	El Obeid	1016.7	-0.7	+0.5	—	calm	clear	16.3	0.0	25	-6	9	-2	66	0	16	19	—
	Wau	—	—	—	E	light	clear	20.0	0.0	—	—	18	0	66	0	151	136	—
	Mongalla	1010.6	+1.2	+0.7	S	moderate	clear	25.6	0.0	37	0	19	-1	42	0	201	164	—

DAILY WE

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Friday 18th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1019.6	-5.5	–	N	light	¼clouded	12.1	-2.1	–	–	6	–	78	0	36	–	moderate
	SIWA	1020.3	-2.9	–	WSW	v.light	¼clouded	5.4	+1.1	18	–	4	–	65	0	1	–	
	MATRUH	1021.2	-5.0	+1.7	–	calm	clouded	11.2	+1.2	20	–	7	–	85	0	185	101	calm
	ALEXANDRIA	1022.6	-3.8	+4.2	–	calm	¼cloudes	13.7	+1.6	20	+2	9	-1	80	0	103	139	v.smooth
	PORT SAID	1022.0	-3.0	+3.4	E	v.light	¼clouded	15.1	+0.1	19	+1	13	+3	85	0	52	43	v.smooth
LOWER EGYPT	QUBASSIYA	1022.2	-3.7	+2.8	–	calm	clear	8.3	+2.1	19	+1	4	-1	98	0	40	27	
	SUEZ	1021.9	-3.6	+2.4	N	v.light	¾cloudes	12.0	0.0	20	+1	10	+1	76	0	14	11	v.smooth
	CAIRO (HELWAN)	1021.4	-4.1	+1.4	E	v.light	¾cloudes	11.0	-0.1	19	0	9	+2	64	0	33	11	
	GIZA	1021.9	-4.4	+1.6	W	alm.calm	¾cloudes	6.2	+1.2	19	-1	4	-2	97	0	37	8	
	HELIOPOLIS	1021.4	-4.2	–	–	calm	½clouded	8.8	+1.0	20	0	6	-2	87	0	35	10	
UPPER EGYPT	QENA BEL GEBALI	1022.7	-3.3	+2.1	N	v.light	clear	10.0	0.0	20	0	5	0	76	—	—	—	
	MINIA														—	—	—	
	ASSIUT	1020.7	-3.5	+0.3	WSW	v.light	¾cloudes	8.2	-0.2	20	-1	7	+2	78	—	—	—	
	LUXOR				NNW	v.light	clouded	9.8	+1.0	23	0	6	-2	57	—	—	—	
	ASWAN	1019.4	-2.2	-0.2	–	calm	clear	11.0	-2.5	23	-1	7	-3	54	—	—	—	
NORTH SUDAN	WADI HALFA	1019.5	-1.7	+0.1	–	calm	clear	8.6	-2.0	24	-1	5	-3	50	—	—	—	
	MEROWE	1017.8	-2.0	+0.6	NE	alm.calm	clear	18.6	+1.4	28	-1	11	-1	60	0	0	–	
	ATBARA	1013.8	-3.3	-1.6	N	light	clear	18.1	+0.6	26	-4	12	-2	37	0	0	1	
	KHARTOUM	1015.8	-1.3	+1.4	NNE	v.light	¼cloudes	17.2	+0.6	29	-1	14	-1	32	0	0	5	
EAST SUDAN	PORT SUDAN	1016.2	-1.1	+0.2	N	light	¾cloudes	21.9	-0.3	27	0	19	-1	59	0	185	77	slight
	KASSALA	1013.5	-1.6	+0.7	SE	alm.calm	clear	20.8	-0.4	31	-2	16	0	73	0	3	13	
	WAD MEDANI	1013.6	-1.9	-0.1	N	v.light	clear	19.0	+1.8	32	-2	15	-1	49	0	6	16	
	ROSEIRES	1012.4	-0.9	+0.4	–	calm	clear	20.8	-0.7	33	-3	17	+1	29	0	0	40	
SOUTH SUDAN	EL FASHER	–	–	–	NNE	v.light	¾cloudes	11.8	-2.8	27	–	10	–	34	0	34	–	
	EL OBEID	1015.1	-2.2	-1.1	–	calm	clear	17.8	+1.8	28	-3	12	+1	31	0	16	19	
	MALAKAL	–	–	–	NNE	light	¼cloudes	24.9	-1.8	35	0	19	+2	31	0	11	96	
	WAU	–	–	–	E	v.light	clear	23.0	-3.0	–	–	18	0	59	0	151	137	
	MONGALLA	1003.3	-0.3	-1.5	S	light	clear	27.4	+3.5	39	+2	21	+1	46	0	201	164	

Comparison of Thermometric Scales: Fahrenheit / Centigrade — 120° 50°, 110° 40°, 100° 38°, 90° 30°, 80° 26°, 70° 20°, 60° 16°, 50° 10°, 40° 4°, 32° 0°

Upper Wind Observations at Helwan at h m.

Height (metres)	Knots. Isp	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Yesterday: Max.	Yesterday: Diff. from normal	Yesterday: Mean daily Temperature
	°C.	°C.	°C.
Alexandria	77	+10	12.6
Giza	77	0	9.6
Helwan	60	-2	10.4

Discharges at Aswan
as measured by the sluices

	1924	1923	
Jan. 16	1103	1045	m³ per sec.
„ 15	1101	1051	„ „ „

Remark: Atbara river gauge-reading for January 10, 1924 published on Jan. 11, 12, 13, 1924 should read 10.78 m. instead of 10.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Day: Reading	Previous Day: Diff. from normal
	1924	m.	m	m.	m.
Mongalla ...	Jan 18	11.16	-0.44	11.16	-0.45
Malakal ...	„ 16	10.93	-0.48	10.98	-0.45
Roseires ...	„ 18	12.20	+0.15	12.21	+0.14
Khartoum ...	„ 16	11.17	-0.11	11.17	-0.13
Kh. el Girba.					
Atbara ✕	„ 16	10.69	-0.10	10.72	-0.08
Wadi Halfa..	„ 18	2.64	-0.02	2.65	-0.02
Aswan Res...	„ 18	111.99	–	111.85	–
„ D.S...	„ 16	86.32	+0.02	86.32	+0.01
El Leisi ...	„ 18	18.23	-0.18	18.27	-0.18
Roda (Cairo)	„ 17	14.66	-0.26	14.61	-0.29

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

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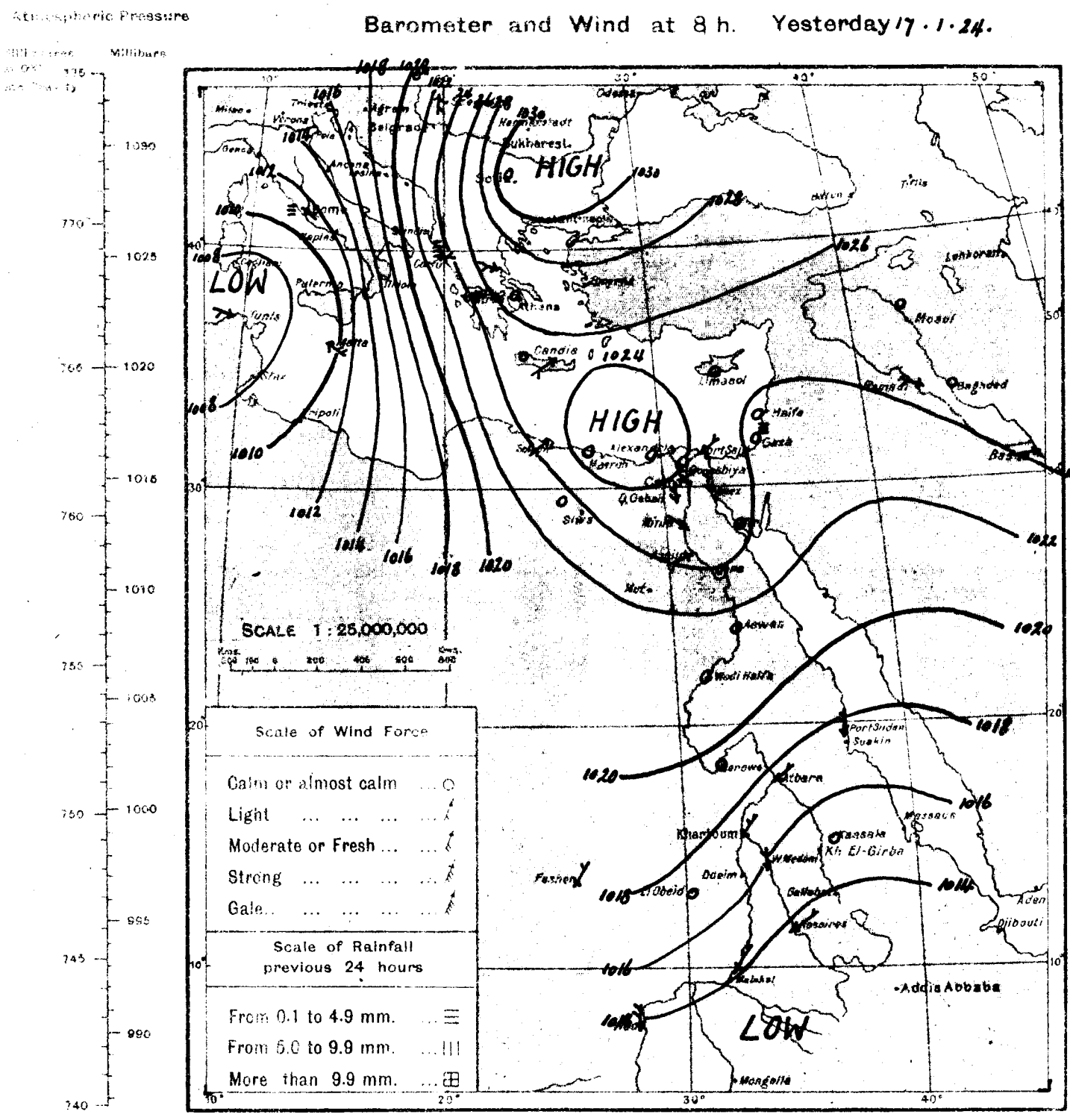
R REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 17 · 1 · 24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO TOMORROW

	h.	m.
Time	06	51
	h.	m.
Sunset	17	20

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.		mm.	mm.	mm.	
MEDITERRANEAN	ROME	1010.6	-2.9	-6.5	SE	v. light	clouded	13	+3	13	-	9	-	-	trace	444	381	-
	MALTA	1009.4	-6.5	-8.2	SE	moderate	clouded	15	+3	16	+1	13	+3	80	0	125	323	slight
	ATHENS	1026.3	+3.6	+7.7	NNE	alm. calm	clouded	9	+3	-	-	8	+3	80	drops	-	206	-
	CANDIA	1025.8	+4.6	+8.3	SW	light	clouded	12	+2	20	+5	10	+1	-	0	66	287	v. smooth
	LIMASSOL	1024.0	+4.1	+6.4	-	calm	clear	13	-1	17	+1	6	0	-	0	284	274	smooth
	HAIFA	1023.6	+2.6	-	E	alm. calm	½ clouded	12	-1	19	-	11	-	76	0	539	355	smooth
	GAZA	1023.8	+1.5	-	-	calm	clear	11	+1	18	-	7	-	87	trace	199	262	-
EGYPT and SUDAN	Port Sudan	1017.3	-0.5	+1.2	N	moderate	¾ clouded	22.2	+0.7	26	-1	17	-3	50	0	185	76	moderate
	Kassala	1015.0	+1.2	+2.2	SE	alm. calm	clear	21.2	-0.4	32	-1	14	-2	57	0	3	13	
	Malakal	1012.8	-3.2	+0.9	NNE	moderate	½ clouded	26.7	+4.7	35	0	21	+4	31	0	11	96	
	Wau	-	-	-	N	moderate	clear	26.0	+6.0	-	-	18	0	43	0	151	137	

DAILY WEA

Issued by the Physical Departn

From Observations taken at 8 h. to-day *Saturday 19th January* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.4	-8.2	-	NSW	fresh	clear	10.2	-1.9	-	-	6	-	76	0	36	-	slight
	SIWA	1012.8	-7.5	-	NNW	alm. calm	clear	9.4	+4.0	22	-	3	-	74	0	1	-	—
	MATRUH	1012.2	-9.0	-7.3	-	calm	clear	10.2	-1.0	17	-	4	-	79	0	185	102	smooth
	ALEXANDRIA	1012.0	-10.6	-6.4	S	alm. calm	¾ clouded	12.0	-1.7	20	+2	8	-2	68	0	103	141	smooth
	PORT SAID	1013.4	-8.6	-5.2	S	light	¾ clouded	14.3	-0.3	18	0	11	+1	55	0	52	44	smooth
LOWER EGYPT	QURASHIYA	1012.6	-9.6	-6.8	-	calm	¾ clouded	8.8	+0.5	20	+2	7	+2	74	0	40	27	—
	SUEZ	1013.3	-8.6	-6.2	-	calm	¼ clouded	14.1	+2.1	21	+2	10	+1	66	0	14	11	calm
	CAIRO HELWAN	1013.4	-8.0	-6.6	SE	v. light	clouded	11.3	+0.3	22	+3	10	+3	46	0	33	12	—
	CAIRO GIZA	1013.5	-8.4	-6.8	SW	v. light	¾ clouded	10.4	+2.2	22	+2	5	-1	59	0	37	9	—
	CAIRO EZBEKIYA	1013.0	-8.4	-	SW	v. light	clouded	11.0	+2.2	23	+3	7	-1	52	0	35	10	—
UPPER EGYPT	QASR EL GEBALI	1014.6	-8.1	-6.0	N	alm. calm	clouded	7.8	-2.2	22	+2	5	0	75	—	—	—	—
	MINYA	—	—	—	N	v. light	clear	8.0	-	20	0	6	0	93	—	—	—	—
	ASYUT	1015.6	-5.1	-4.8	SSE	v. light	¾ clouded	9.8	+1.6	23	+2	8	+3	62	—	—	—	—
	QENA	—	—	—	NNE	light	¼ clouded	9.8	0.0	24	+1	6	-2	46	—	—	—	—
	ASWAN	1015.1	-4.3	-4.3	-	calm	clouded	14.0	+3.0	24	0	10	0	57	—	—	—	—
NORTH SUDAN	WADI HALFA														—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1013.6	-2.2	-0.8	-	calm	¼ clouded	16.0	-1.2	29	-1	14	-1	48	0	0	5	—
EAST SUDAN	PORT SUDAN	1013.4	-2.8	-2.6	W	light	¾ clouded	20.8	-1.1	26	-1	20	0	92	0	185	77	slight
	KASSALA																	—
	WAD MEDANI	1012.3	-1.3	-1.4	N	v. light	clear	19.0	0.0	32	-2	13	-3	36	0	6	16	—
	ROSEIRES	1010.7	-1.7	-1.3	NE	alm. calm	clear	22.2	+1.4	34	-2	17	+1	37	0	0	40	—
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v. light	¼ clouded	13.5	+1.7	30	-	10	-	30	0	34	-	—
	EL OBEID	1013.4	-1.7	-2.8	-	calm	clear	17.8	0.0	30	-1	12	+1	31	0	16	19	—
	MALAKAL	—	—	—	NNE	v. light	¾ clouded	25.6	+0.7	36	+1	19	+2	36	0	11	96	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	
	40°
100°	
90°	
	30°
80°	
70°	
	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	45	S
1000	60	SSW
1500	75	SSW
2000	30	SW
3000	80	SW

General Situation.

The depression is now situated near Crete and over Egypt the pressure is much disturbed.

Forecast for 24 hours from noon to-day

Inland, fresh southerly winds; gusty. On the coast fresh to strong southwest winds, becoming northwest tomorrow. Much low cloud. Cool and unsettled. Rain in the north.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+7	12.9
Giza	85	+8	8.9
Helwan	46	-16	9.5

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 16	1103	1045	m³ per sec.
" 15	1101	1051	" " "

Remark: x Atbara river gauge-reading for Jan. 11, 1924 is 10.77m

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Jan. 18	11.16	-0.44	11.16	-0.45
Malakal	" 16	10.93	-0.48	10.98	-0.45
Roseires	" 18	12.20	+0.15	12.21	+0.14
Khartoum	" 16	11.17	-0.11	11.17	-0.13
Kh. el Girba					
Atbara x	" 16	10.69	-0.10	10.72	-0.08
Wâdi Halfa	" 19	2.62	-0.02	2.64	-0.02
Aswan Res.	" 18	111.99	-	111.85	-
" D.S.	" 18	86.32	+0.02	86.32	+0.01
El Leisi	" 19	18.20	-0.17	18.23	-0.16
Roda (Cairo)	" 17	14.66	-0.26	14.66	-0.29

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/559

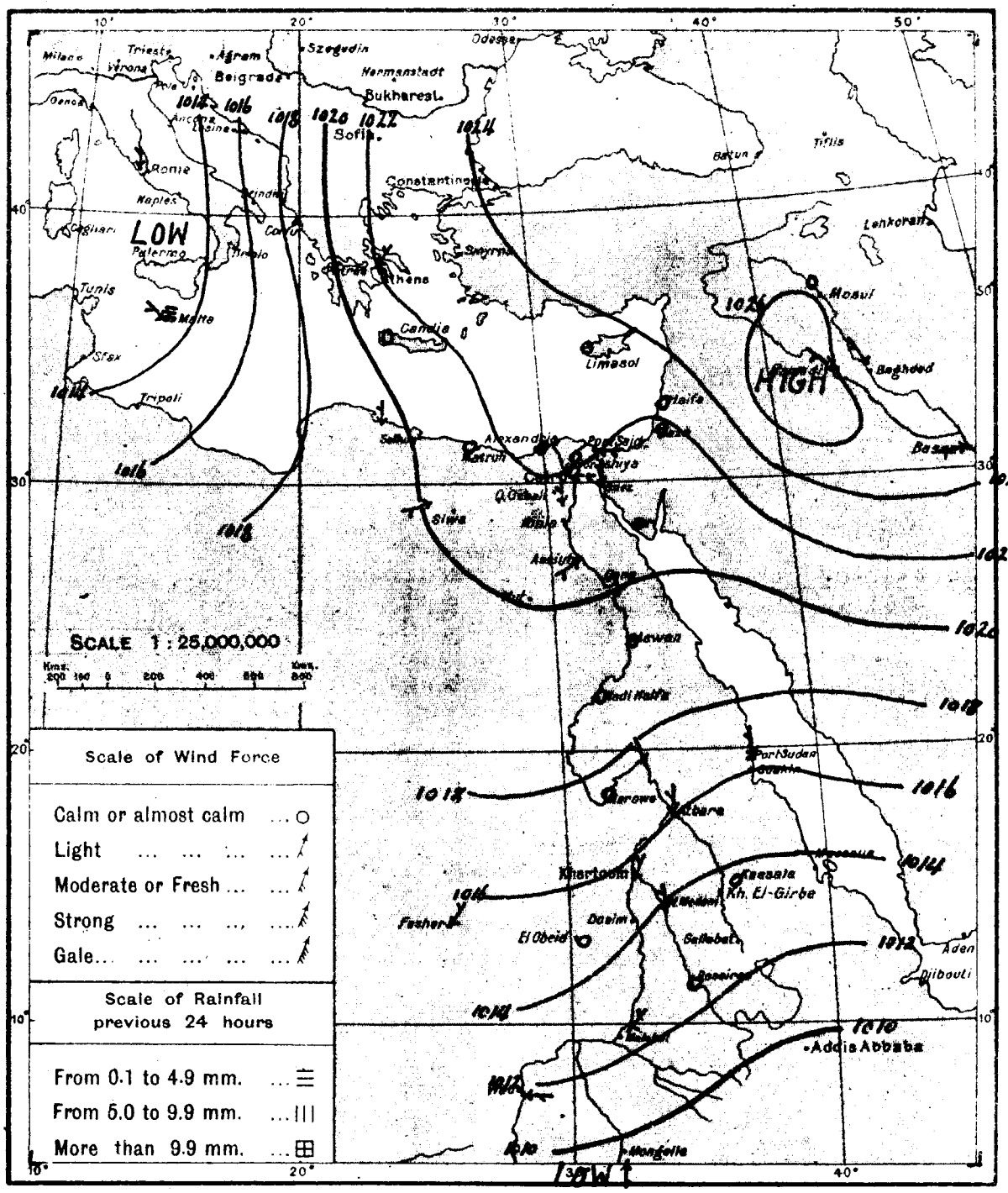
ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.1.24.

Atmospheric Pressure

Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	51
,, ,, sunset	17	21

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal for Oct. 1 to date	
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C	°C	°	%	mm.	mm	mm	
MEDITERRANEAN	ROME	1013.6	+3.0	-3.5	N	light	½clouded	10	-3	14	-	8	-	-	0	444	384	-
	MALTA	1013.3	+3.9	-4.3	WNW	light	½clouded	12	-3	17	+2	11	+1	80	3	123	325	r.rough
	ATHENS	1022.0	-4.3	+3.4	NE	v.light	clouded	11	+2	-	-	-	-	80	-	-	207	-
	CANDIA	1021.1	-4.7	+3.6	-	calm	clouded	13	+1	19	+4	12	+3	-	0	66	290	v.smooth
	LIMASSOL ...	1023.4	-0.6	+3.8	-	calm	¼clouded	13	0	18	+2	7	+1	-	0	284	277	moderate
	HAIFA	1022.2	-1.4	-	E	alm.calm	clear	13	+1	18	-	11	-	65	0	539	360	smooth
	GAZA	1021.1	-2.7	-	-	calm	clear	10	-1	18	-	5	-	80	0	149	266	-
EGYPT and SUDAN																		

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Sunday 20th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level (m.b)	BAROMETER: Change in past 24 hours (m.b.)	BAROMETER: Diff. from normal (m.b.)	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h. (°C.)	TEMPERATURE: Change in past 24 hours (°C.)	TEMPERATURE: Maximum (°C.)	TEMPERATURE: Difference from Normal (°C.)	TEMPERATURE: Minimum (°C.)	TEMPERATURE: Difference from Normal (°C.)	HUMIDITY (%)	RAINFALL: Past 24 hours (mm)	RAINFALL: Total from Oct. 1 to date (mm.)	RAINFALL: Normal from Oct. 1 to date (mm.)	STATE OF SEA
COAST	SOLLUM	1007.2	-4.2	-	W	moderate	½ clouded	12.6	+2.4	-	-	6	-	87	0	36	-	moderate
	SIWA	1010.7	-2.1	-	NSW	moderate	½ clouded	-	-	19	-	3	-	-	0	1	-	———
	MATRUH	1009.0	-3.2	-10.5	-	calm	clouded	10.0	-0.2	18	-	-	-	74	0	185	104	smooth
	ALEXANDRIA	1010.8	-1.2	-7.5	S	alm. calm	clear	10.9	-1.1	19	+1	9	-1	63	0	103	142	smooth
	PORT SAID	1012.3	-1.1	-6.3	SW	v. light	¼ clouded	11.8	-3.0	20	+2	9	-1	71	0	52	44	slight
CANAL ZONE	QURASHIYA	1011.9	-0.7	-7.5	SE	alm. calm	clear	6.4	-2.4	20	+2	3	-2	87	0	40	28	———
	SUEZ	1012.8	-0.3	-6.6	-	calm	clear	11.5	-2.6	21	+2	9	0	72	0	14	12	calm
	CAIRO (HELWAN)	1012.8	-0.6	-7.2	SE	v. light	clear	9.4	-1.9	19	0	8	+1	62	0	33	12	———
	GIZA	1013.0	-0.8	-7.2	-	calm	clear	9.1	-1.3	20	0	5	-1	72	0	37	9	———
	[illegible]	1012.7	-0.3	-	-	calm	clear	9.4	-1.6	20	0	8	0	66	0	35	11	———
DELTA	QASR EL Gh[illegible]	1013.8	-0.8	-6.9	N	alm. calm	clear	6.8	-1.0	22	+2	3	-2	74	———	———	———	———
	MANSURA				S	v. light	clear	9.0	+1.0	24	+4	7	+1	95	———	———	———	———
	DAMIETTA	1015.2	-0.4	-5.2	SSE	v. light	clear	9.5	-0.3	20	-1	7	+2	65	———	———	———	———
	PORT SAID				W	light	clear	10.9	+1.1	25	+2	8	0	62	———	———	———	———
	ISMAILIA	1014.4	-0.7	-5.2	-	calm	clear	12.9	-1.1	25	+1	10	0	43	———	———	———	———
SUEZ CANAL	WADI HALFA	1014.8	+0.1	-4.5	-	calm	½ clouded	11.4	-1.8	26	+1	10	+2	33	———	———	———	———
	KOSSEIR																	———
	ATBARA	1012.4	-0.6	-3.0	N	v. light	½ clouded	20.1	-0.4	30	0	15	+1	18	0	0	1	———
	KHARTOUM	1012.7	-0.9	-1.7	NNE	alm. calm	½ clouded	17.2	+1.2	31	+1	16	+1	31	0	0	5	———
SOUTH SUDAN	PORT SUDAN	1011.2	-2.2	-4.8	N	alm. calm	clear	25.3	+4.5	28	+1	20	0	75	0	185	77	v. smooth
	KASSALA	1010.7	-1.9	-2.1	NE	alm. calm	clear	22.6	+2.6	36	+3	17	+1	66	0	3	13	———
	WAD MEDANI	1011.2	-1.1	-2.4	N	v. light	½ clouded	20.4	+1.4	33	-1	13	-3	29	0	6	16	———
	ROSEIRES	1010.3	-0.4	-1.7	NNW	alm. calm	½ clouded	21.2	-1.0	35	-1	19	+3	48	0	0	40	———
SOUTH SUDAN	EL FASHER	-	-	-	NNE	light	½ clouded	17.5	+4.0	33	-	12	-	16	0	34	-	———
	EL OBEID	1012.0	-1.4	-4.2	-	calm	clear	18.7	+0.9	31	0	15	+4	27	0	16	19	———
	SHEKAKAI																	———
	WAU																	———
	MONGALLA																	———

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50°
110° 40°
100° 30°
90° 20°
70° 10°
60° 0°
50° -10°
40° -20°
32° -30°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Velocity (m/s)	Direction
500	25	SW
1000	35	WSW
1500	40	SW
2000	65	SW
3000	75	SW

General Situation.

The depression remains stationary over the eastern Mediterranean and over Egypt the pressure continues to fall.

Forecast for 24 hours from noon to-day

Moderate to fresh southerly winds. Clear at first, low cloud developing later. Rain in the north. Cool and unsettled.

STATION	Velocity (m/s)	Change in past 24 hours	Temperature (°C.)
Alexandria	60	-7	11.2
Giza	59	-18	9.0
Helwan	40	-22	8.5

NOTE. A dash means that figures are not available.

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 18	1100	1043	m³ per sec.
" 19	1099	1043	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 18	11.16	-0.44	11.16	-0.45
Malakal ...	" 18	10.83	-0.53	10.88	-0.50
Roseires ...	" 19	12.18	+0.15	12.20	+0.15
Khartoum ...	" 18	11.15	-0.09	11.16	-0.10
Atbara ...	" 18	10.64	-0.12	10.66	-0.12
Wadi Halfa ...	" 20	2.61	-0.02	2.62	-0.02
Aswan Res. ...	" 20	112.24	-	112.12	-
" D.S. ...	" 20	86.32	+0.06	86.32	+0.05
El Lisai ...	" 20	18.19	-0.20	18.20	-0.17
Roda (Cairo)	" 17	14.66	-0.26	14.66	-0.29

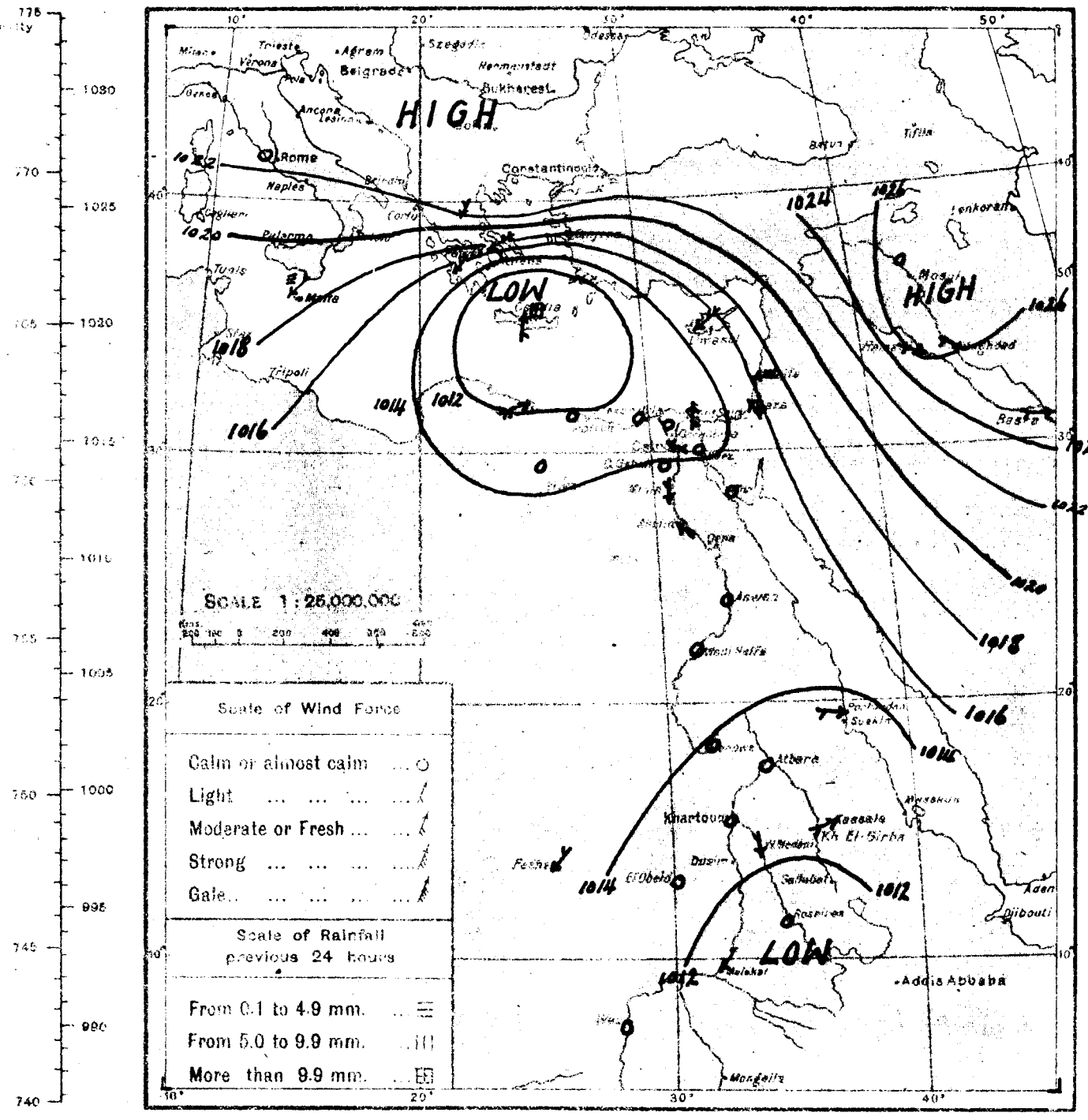
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE GOVT. [illegible]

:R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19·1·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-118
Hurricane	above 118

Time of sunrise 6h 51m

Time of sunset 17h 22m

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C		%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1022.7	+9.1	+5.7	–	calm	clear	6	-4	18	–	5	–	–	0	446	386	–
	MALTA	1018.9	+5.6	+1.4	NE	light	¼clouded	13	+1	15	0	12	+2	80	1	129	328	rough
	ATHENS	1016.6	-5.1	-2.0	NE	fresh	clouded	10	-1	–	–	10	+5	60	0	–	209	–
	CANDIA	1010.8	-10.3	-6.6	S	v. light	raining	10	-3	16	+1	9	0	–	36	102	293	smooth
	LIMASSOL	1015.2	-8.2	-2.3	NE	strong	clouded	14	+1	17	0	12	+6	–	0	284	280	rough
	HAIFA	1014.7	-7.5	–	E	v. strong	½clouded	15	+2	19	–	12	–	49	0	539	365	rough
	GAZA	1016.4	-4.7	–	SSE	moderate	clear	15	+5	18	–	9	–	68	0	199	270	–
EGYPT AND SUDAN	Wadi Halfa	1014.7	-4.8	-4.6	–	calm	¾clouded	13.2	+4.6	24	-1	9	+1	47	–	–	–	–
	Merowe	–	–	–	NE	alm.calm	clear	18.6	0.0	30	+1	9	-3	25	0	0	–	–
	Atbara	1013.0	-0.8	-2.4	N	alm.calm	¼clouded	20.5	+2.4	29	-1	12	-2	23	0	0	1	–
	Kassala	1012.6	-0.9	-0.2	WSW	v. light	clear	20.0	-0.8	34	+1	15	-1	69	0	3	13	–
	Wau	–	–	–	E	alm.calm	clear	21.7	-1.3	–	–	18	0	61	0	151	137	–

DAILY WEA

Issued by the Physical Departr

From Observations taken at 8 h. to-day *Monday 21st January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m b.	m b.	m b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1013.4*	*+6.2*	-	*W*	*moderate*	*¼ clouded*	*9.9*	*-2.7*	-	—	*6*	—	*84*	*2*	*38*	-	*slight*
	SIWA	*1014.8*	*+4.1*	—	*SW*	*alm. calm*	*clear*	*7.4*	-	*19*	—	*5*	—	*85*	*0*	*1*	—	—
	MATRUH	*1013.5*	*+4.5*	*-6.4*	-	*calm*	*¼ clouded*	*12.0*	*+2.0*	*16*	—	*6*	—	*76*	*3*	*158*	*105*	*smooth*
	ALEXANDRIA	*1012.8*	*+2.0*	*-5.5*	*S*	*alm. calm*	*¼ clouded*	*11.8*	*+0.9*	*20*	*+2*	*10*	*0*	*81*	*0*	*103*	*114*	*o. smooth*
	PORT SAID	*1013.0*	*+0.7*	*-5.6*	*SW*	*light*	*clear*	*13.0*	*+1.2*	*19*	*+1*	*10*	*0*	*80*	*0*	*52*	*45*	*slight*
LOWER EGYPT	QURASHIYA	*1013.0*	*+1.1*	*-6.4*	-	*calm*	*mist*	*7.9*	*+1.5*	*18*	*0*	*4*	*-1*	*79*	*0*	*40*	*29*	—
	SUEZ	*1012.8*	*0.0*	*-6.6*	-	*calm*	*¼ clouded*	*13.3*	*+1.8*	*20*	*N*	*11*	*+2*	*74*	*2*	*16*	*12*	*calm*
	CAIRO (HELWAN	*1013.4*	*+0.6*	*-6.6*	-	*calm*	*clouded*	*10.8*	*+1.4*	*18*	*-1*	*10*	*+3*	*97*	*drops*	*33*	*12*	—
	CAIRO (GIZA	*1013.4*	*+0.4*	*-6.8*	-	*calm*	*¼ clouded*	*N 3*	*+1.2*	*19*	*-1*	*9*	*+3*	*96*	*drops*	*37*	*9*	—
	CAIRO (EZBEKIYA	*1013.8*	*+0.8*	-	-	*calm*	*¼ clouded*	*11.6*	*+2.2*	*19*	*-1*	*9*	*+1*	*88*	*drops*	*35*	*11*	—
UPPER EGYPT	QASR EL GEBALI	*1015.6*	*+1.8*	*-5.1*	*W*	*light*	*clear*	*10.0*	*+3.2*	*19*	*-1*	*7*	*+2*	*87*	—	—	—	—
	MINYA	—	—	—	*N*	*o. light*	*¼ clouded*	*8.5*	*-0.5*	*19*	*-1*	*6*	*0*	*93*	—	—	—	—
	ASYUT	*1017.0*	*+1.8*	*-3.4*	*WSW*	*o. light*	*½ clouded*	*11.4*	*+1.9*	*19*	*-2*	*9*	*+4*	*76*	—	—	—	—
	QENA	—	—	—	*WSW*	*o. light*	*¼ clouded*	*9.5*	*-1.4*	*23*	*0*	*6*	*-2*	*78*	—	—	—	—
	ASWAN	*1017.3*	*+2.9*	*-2.3*	-	*calm*	*clear*	*14.0*	*+1.1*	*23*	*-1*	*10*	*0*	*53*	—	—	—	—
NORTH SUDAN	WADI HALFA	*1019.0*	*+4.2*	*-0.2*	-	*calm*	*clear*	*10.4*	*-1.0*	*23*	*-2*	*6*	*-2*	*56*	—	—	—	—
	MEROWE	*1018.7*	*+2.4*	*+1.6*	*NE*	*moderate*	*clear*	*16.3*	*-1.3*	*26*	*-3*	*12*	*0*	*31*	*0*	*0*	—	—
	ATBARA	*1015.4*	*+3.0*	*0.0*	*N*	*o. strong*	*¼ clouded*	*18.1*	*-2.0*	*32*	*+2*	*10*	*+1*	*14*	*0*	*0*	*1*	—
	KHARTOUM	*1014.8*	*+2.1*	*+0.4*	*NNE*	*light*	*½ clouded*	*18.0*	*+0.8*	*32*	*+2*	*15*	*0*	*26*	*0*	*0*	*5*	—
EAST SUDAN	PORT SUDAN																	—
	KASSALA																	—
	WAD MEDANI	*1013.6*	*+2.4*	*0.0*	*N*	*light*	*¼ clouded*	*20.6*	*+0.2*	*34*	*0*	*13*	*-3*	*21*	*0*	*6*	*16*	—
	ROSEIRES	*1010.3*	*+0.5*	*-1.2*	*NE*	*o. light*	*½ clouded*	*23.6*	*+2.4*	*34*	*-2*	*21*	*+5*	*24*	*0*	*0*	*40*	—
SOUTH SUDAN	EL FASHER	-	-	-	*NW*	*o. light*	*¼ clouded*	*14.0*	*-3.6*	*32*	—	*11*	—	*32*	*0*	*34*	-	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	
	40°
100°	
90°	
	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Although the pressure over Egypt has risen, and the depression is passing over Syria, the system is still disturbed. A further depression, now situated near Malta, is approaching.

Forecast for 24 hours from noon to-day

Moderate to fresh southerly winds. Much low cloud. Further light rain in the north, and possibility of showers inland. Cool. Local morning mists. Further outlook unsettled.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	*53*	*-14*	*9.9*
Giza	*73*	*-4*	*9.6*
Helwan	*64*	*+2*	*8.5*

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 19	*1102*	*1040*	m³ per sec.
" 18	*1100*	*1043*	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	*Jan. 18*	*11.16*	*-0.44*	*11.16*	*-0.45*
Malakal	*" 20*	*10.74*	*-0.58*	*10.78*	*-0.56*
Roseires	*" 20*	*12.18*	*+0.17*	*12.18*	*+0.15*
Khartoum	*" 20*	*11.12*	*-0.08*	*11.15*	*-0.08*
Kh. el Girba					
Atbara	*" 19*	*10.64*	*-0.11*	*10.66*	*-0.12*
Wadi Halfa	*" 21*	*2.59*	*-0.03*	*2.61*	*-0.02*
Aswan Res.	*" 20*	*112.24*	—	*112.12*	—
" D.S.	*" 20*	*86.32*	*+0.06*	*86.32*	*+0.05*
El Leisi	*" 21*	*18.12*	*-0.19*	*18.14*	*-0.20*
Roda (Cairo)	*" 20*	*14.54*	*-0.29*	*14.54*	*-0.30*

NOTE. A dash means that figures are not available.

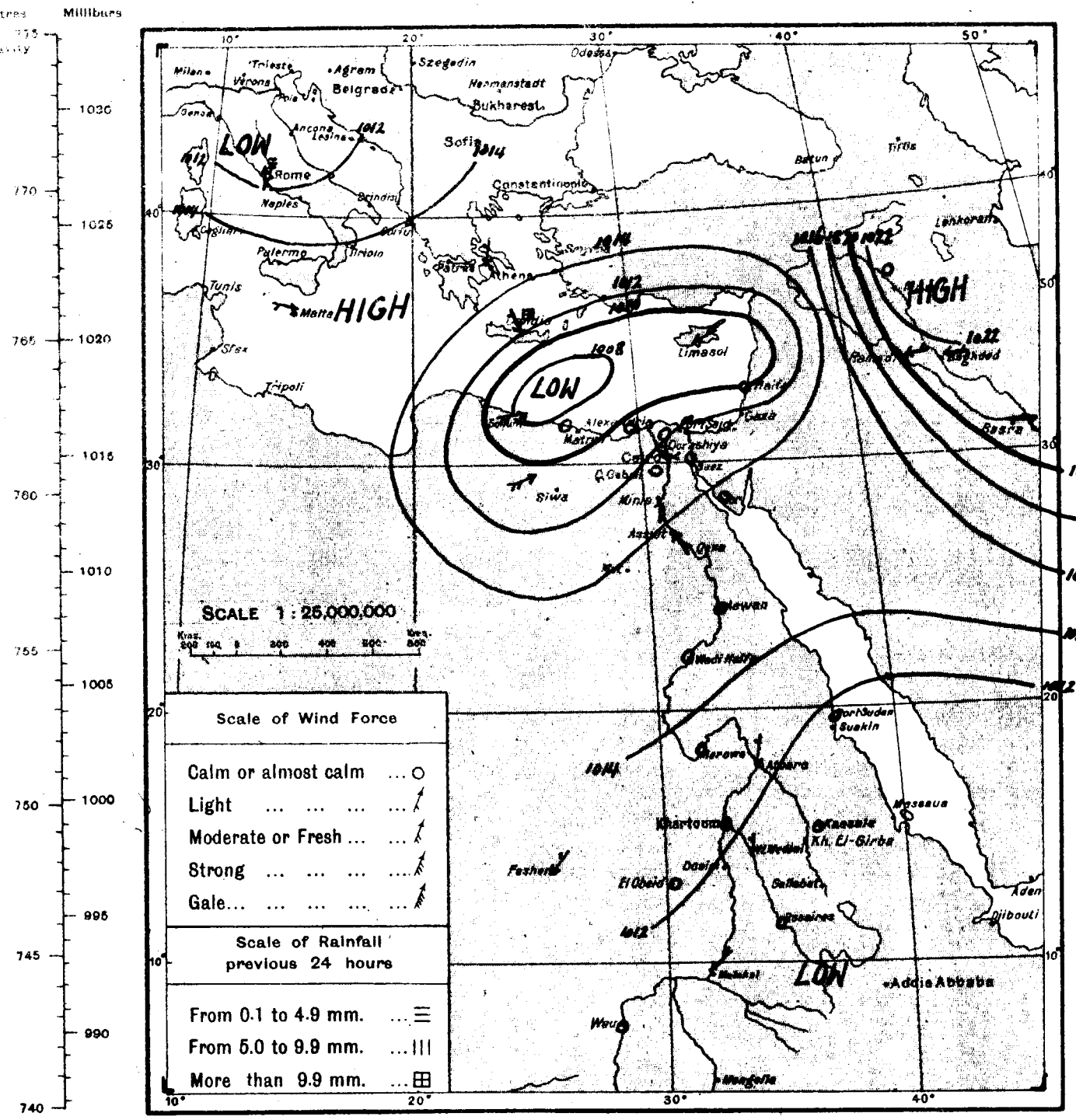
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/1924

:R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
[illegible] strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	50
„ „ sunset	17	22

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm	
MEDITERRANEAN	ROME	1011.5	-11.2	-5.5	S	v. light	raining	11	+3	15	—	5	—	—	1	445	389	—
	MALTA	—	—	—	WNW	v. light	¾ clouded	12	-1	13	0	11	+1	80	0	129	331	slight
	ATHENS	1015.1	-1.5	-3.3	N	v. light	clouded	8	-2	—	—	2	-4	70	0	—	211	—
	CANDIA	1012.4	+1.6	-5.0	NNW	v. light	raining	12	+2	13	-2	9	0	—	50	152	296	moderate
	LIMASSOL ...	1009.8	-5.4	-7.7	ENE	fresh	½ clouded	14	0	14	-3	11	+5	—	0	284	284	rough
	HAIFA	1009.6	-5.1	—	ESE	alm. calm	¼ clouded	15	0	20	—	13	—	52	0	539	370	smooth
	GAZA																	
EGYPT and SUDAN	Merowe	1016.3	—	-0.9	NE	alm. calm	clouded	17.6	-1.0	31	+2	13	+1	30	0	0	—	—
	Malakal	—	—	—	NE	v. light	clear	24.4	-1.2	35	0	21	+4	33	0	11	96	—
	Wau	—	—	—	E	alm. calm	¼ clouded	21.0	-0.7	—	—	19	+1	82	0	181	137	—

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Tuesday 22nd January*, 1924

STATION	BAROMETER: Reduced to Sea Level m.b.	BAROMETER: Change in past 24 hours m.b.	BAROMETER: Diff. from normal m.b.	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h. °C.	TEMPERATURE: Change in past 24 hours °C.	TEMPERATURE: Maximum °C.	TEMPERATURE: Difference from Normal °C.	TEMPERATURE: Minimum °C.	TEMPERATURE: Difference from Normal °C.	HUMIDITY %	RAINFALL: Past 24 hours mm	RAINFALL: Total from Oct. 1 to date mm	RAINFALL: Normal from Oct. 1 to date mm	STATE OF SEA
SOLLUM	1006.7	-6.7	-	SW	moderate	clouded	10.2	+0.3	-	-	6	-	76	0	38	-	smooth
SIWA	1008.3	-6.5	-	WSW	moderate	½ clouded	11.8	+1.4	20	-	4	-	52	0	1	-	----
MARSA MATRUH	1008.2	-5.3	-11.7	-	calm	½ clouded	10.0	-2.0	19	-	6	-	80	0	188	107	calm
ALEXANDRIA	1010.0	-2.8	-8.2	SW	alm. calm	clouded	11.7	-0.1	19	+1	10	0	76	trace	103	146	smooth
PORT FAID	1011.8	-1.2	-6.8	SW	moderate	clouded	12.9	-0.1	20	+2	11	+1	77	0	52	46	slight
[illegible]	1011.0	-2.0	-8.4	SSE	alm. calm	½ clouded	9.9	+2.0	19	+1	6	+1	83	0	40	29	----
[illegible]	1011.9	-0.9	-7.5	SE	v. light	½ clouded	13.9	+0.6	19	0	11	+2	77	0	16	12	v. smooth
[illegible]	1011.9	-1.5	-8.1	SE	v. light	½ clouded	9.1	-1.7	17	-2	8	+1	77	drops	33	13	----
[illegible]	1011.9	-1.5	-8.3	S	v. light	½ clouded	11.0	+0.7	19	-1	8	+2	75	drops	37	9	----
[illegible]	1011.4	-2.1	-	S	v. light	½ clouded	10.4	-1.2	19	-1	9	+1	80	drops	35	11	----
[illegible]	1012.2	-3.4	-8.5	N	alm. calm	clear	10.2	+0.2	20	0	6	+1	84	----	----	----	----
[illegible]	----	----	----	S	v. light	½ clouded	8.0	-0.5	21	+1	7	+1	92	----	----	----	----
[illegible]	1014.4	-2.6	-6.0	SSE	light	½ clouded	10.8	-0.6	18	-3	8	+3	81	----	----	----	----
[illegible]	----	----	----	N	v. light	clear	9.3	-0.2	23	0	6	-2	70	----	----	----	----
ASWAN	1016.4	-0.9	-3.2	-	calm	½ clouded	11.0	-3.0	22	-2	9	-1	68	----	----	----	----
[illegible]	1016.8	-3.2	-3.4	-	calm	½ clouded	9.2	-1.2	22	-3	6	-2	63	----	----	----	----
[illegible]																	----
[illegible]	1013.8	-1.6	-1.6	N	moderate	½ clouded	17.2	-0.9	27	-3	12	-2	18	0	0	1	----
[illegible]	1013.6	-1.0	-0.3	NNE	alm. calm	½ clouded	16.6	-1.4	26	-4	15	0	29	0	0	5	----
PORT SUDAN	1012.3	-0.7	-3.6	N	light	½ clouded	22.0	-2.9	26	-1	21	+2	53	0	185	78	slight
KASSALA	1011.4	-1.7	-1.3	NE	moderate	½ clouded	23.2	+0.6	33	0	16	0	62	0	3	13	----
WAD MEDANI	1012.3	-1.3	-1.3	N	v. light	½ clouded	19.2	-1.4	30	-4	13	-3	22	0	6	16	----
ROSEIRES	1010.8	0.0	-1.2	NE	alm. calm	clear	20.6	-3.0	31	-5	18	+2	19	0	0	40	----
EL FASHER	-	-	-	NE	v. light	½ clouded	15.4	+1.4	27	-	11	-	32	0	34	-	----
EL OBEID																	----
MALAKAL																	----
WAU																	----
MONGALLA																	----

Upper Wind Observations at Helwan at 8 h. 30 m.

Height in metres	Knots per hr.	Direction
500	45	SSW
1000	65	SW
2000	75	WSW
3000		
4000		

General Situation.

A very extensive depression is now situated over the eastern Mediterranean. The pressure over Egypt is falling and is very much disturbed.

Forecast for 24 hours from noon to-day

Fresh to strong southerly winds. Gusty. Much low cloud. Showery and unsettled weather general. Cool.

STATION	Humidity %	Rainfall in mm. past 24 hours	Temperature Centigrade Yesterday's Max.	Temperature Centigrade Yesterday's Min.
Khartoum	66	-1	12.4	
Gedaref	75	+2	11.2	
Kosti	75	+8	11.0	

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 20	1108	1049	m³ per sec.
" 19	1102	1060	" " "

Remark: x Roda river gauge-reading for Jan. 18, 1924 is 14.61 m.

GAUGE	Date 1924	Reading m	Diff. from normal for 1906-1920 m	Provisionally Readings m.	Provisionally Diff. from normal m.
Mongalla ...	Jan. 18	11.16	-0.44	11.16	-0.45
Malakal ...	" 21	10.69	-0.59	10.74	-0.58
Roseires ...	" 21	12.16	+0.16	12.18	+0.17
Khartoum ...	" 21	11.07	-0.11	11.12	-0.08
Sh. el Girba ...					
Atbara ...	" 21	10.64	-0.09	10.64	-0.10
Wadi Halfa ...	" 22	2.56	-0.04	2.59	-0.03
Aswan Res. ...	" 21	112.36	-	112.24	-
" D.S. ...	" 21	86.32	+0.07	86.32	+0.06
El Leisi ...	" 22	18.06	-0.22	18.12	-0.19
Roda (Cairo) X	" 22	14.59	-0.27	14.57	-0.30

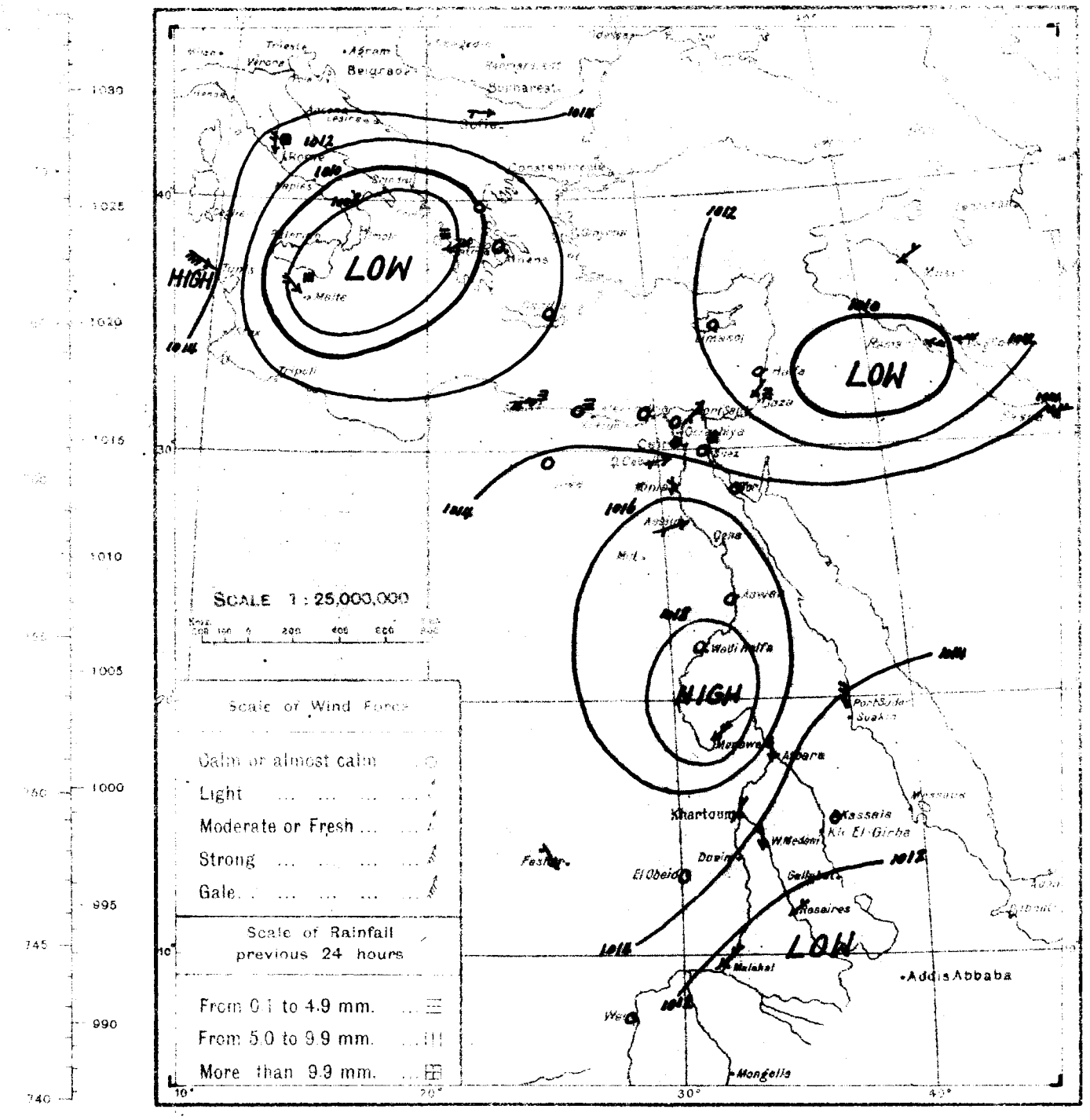
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.1.24.



From Observations taken at 8 h. yesterday.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.					
ROME	1012.4	+0.9	-4.6	N	moderate	clear	9	-2	12	–	8	–	–	21	466	392	–
MALTA	1006.5	–	-10.9	NW	moderate	clouded	12	0	15	0	10	0	80	6	135	333	r. rough
ATHENS	1011.5	-3.6	-7.1	NNE	alm. calm	clouded	9	+1	–	–	7	+1	60	0	–	212	–
CANDIA	1011.9	-0.5	-5.5	SW	alm. calm	clouded	9	-3	–	–	8	-1	–	0	152	299	smooth
LIMASSOL	1010.4	+0.6	-7.0	NE	alm. calm	¼ clouded	13	-1	16	-1	7	+1	–	0	284	287	r. rough
HAIFA	1010.2	+0.6	–	S	alm. calm	raining	12	-3	21	–	10	–	74	0	539	375	slight
GAZA	1011.4	+0.4	–	NNE	v. light	¼ clouded	12	-1	19	–	9	–	87	1	200	277	–
Port Sudan	1013.0	+1.8	-2.9	N	moderate	½ clouded	24.9	-0.4	29	+2	22	+2	54	0	185	78	moderate
Kassala	1013.1	+2.4	+0.3	NNW	alm. calm	¾ clouded	22.6	0.0	35	+2	19	+3	66	0	3	13	–
El Obeid	1014.6	+2.6	-1.6	–	calm	clear	18.0	-0.7	32	+1	12	+1	36	0	16	19	–
Malakal	–	–	–	NE	moderate	½ clouded	26.2	+1.8	36	+1	21	+4	32	0	11	96	–
Wau	–	–	–	E	alm. calm	clear	23.0	+2.0	–	–	21	+3	74	0	151	137	–

DAILY W
Issued by the Physical

Wednesday 23rd January,

1004.8	-1.9	-	W	fresh	½clouded	10.3	+0.1	-	-	6	-	73	0	38	-	smooth
1008.0	-0.3	-	NSW	light	clear	10.9	-0.9	19	-	8	-	65	0	1	-	
1002.2	-6.0	-17.7	WSW	alm. calm	clouded	8.0	-2.0	16	-	-	-	79	3	191	108	rough
1000.4	-9.6	-17.8	W	fresh	½clouded	12.2	+0.5	18	0	11	+1	66	drops	103	148	r. rough
1003.6	-8.2	-15.0	SW	fresh	¼clouded	12.6	-0.3	19	+1	11	+1	72	0	52	47	smooth
1003.4	-7.6	-16.0	SW	moderate	½clouded	12.0	+2.1	17	-1	9	+4	78	0	40	30	
1007.5	-4.4	-11.9	S	moderate	clouded	14.1	+0.2	20	+1	13	+4	65	1	17	12	smooth
1006.6	-5.3	-13.3	S	light	clouded	9.3	+0.2	18	-1	8	+1	78	1	34	13	
1005.8	-6.1	-14.4	S	light	¾clouded	10.3	-0.5	18	-2	9	+3	80	1	38	10	
1005.0	-6.4	-	SW	moderate	¾clouded	11.0	+0.6	18	-2	10	+2	73	1	36	11	
1007.1	-5.1	-13.7	SW	moderate	¾clouded	12.2	+2.0	20	0	6	+1	67	rain			
			S	v. light	clouded	12.0	+4.0	22	+2	-	-	71				
1010.6	-3.8	-9.8	W	v. light	½clouded	12.8	+1.0	21	0	10	+3	55				
			SW	v. light	clear	8.9	-0.4	23	0	6	-2	70				
1014.4	-2.0	-5.2	-	calm	clear	14.0	+3.0	23	-1	8	-2	49				
1015.2	-0.6	-4.0	-	calm	clear	10.8	+1.6	24	-1	5	-3	47				
1016.4	-0.4	-0.4	NE	alm. calm	½clouded	17.6	+1.0	-	-	12	0	30	0	0	-	
1014.3	+0.5	0.0	NNE	alm. calm	¼clouded	16.8	+0.2	29	-1	16	+1	28	0	0	5	
1010.8	-1.5	-5.1	N	light	¼clouded	22.3	+0.3	25	-2	20	+1	72	0	185	79	slight
1011.9	+0.8	-0.6	N	v. light	clouded	20.6	-2.6	37	+4	19	+3	82	0	3	13	
1012.0	-0.3	-1.6	N	light	½clouded	20.0	+0.8	32	-2	14	-2	37	0	6	16	
1009.6	-1.2	-2.4	NE	alm. calm	¼clouded	22.5	+1.9	34	-2	19	+3	25	0	0	40	
-	-	-	N	v. light	½clouded	15.0	-0.4	32	-	11	-	25	0	34	-	

General Situation

9 15

60 WSW
90 WSW

The depression is situated off the coast and has deepened considerably, resulting in a very steep pressure gradient throughout Egypt and the eastern Mediterranean.

Forecast for 24 hours from 1500 today

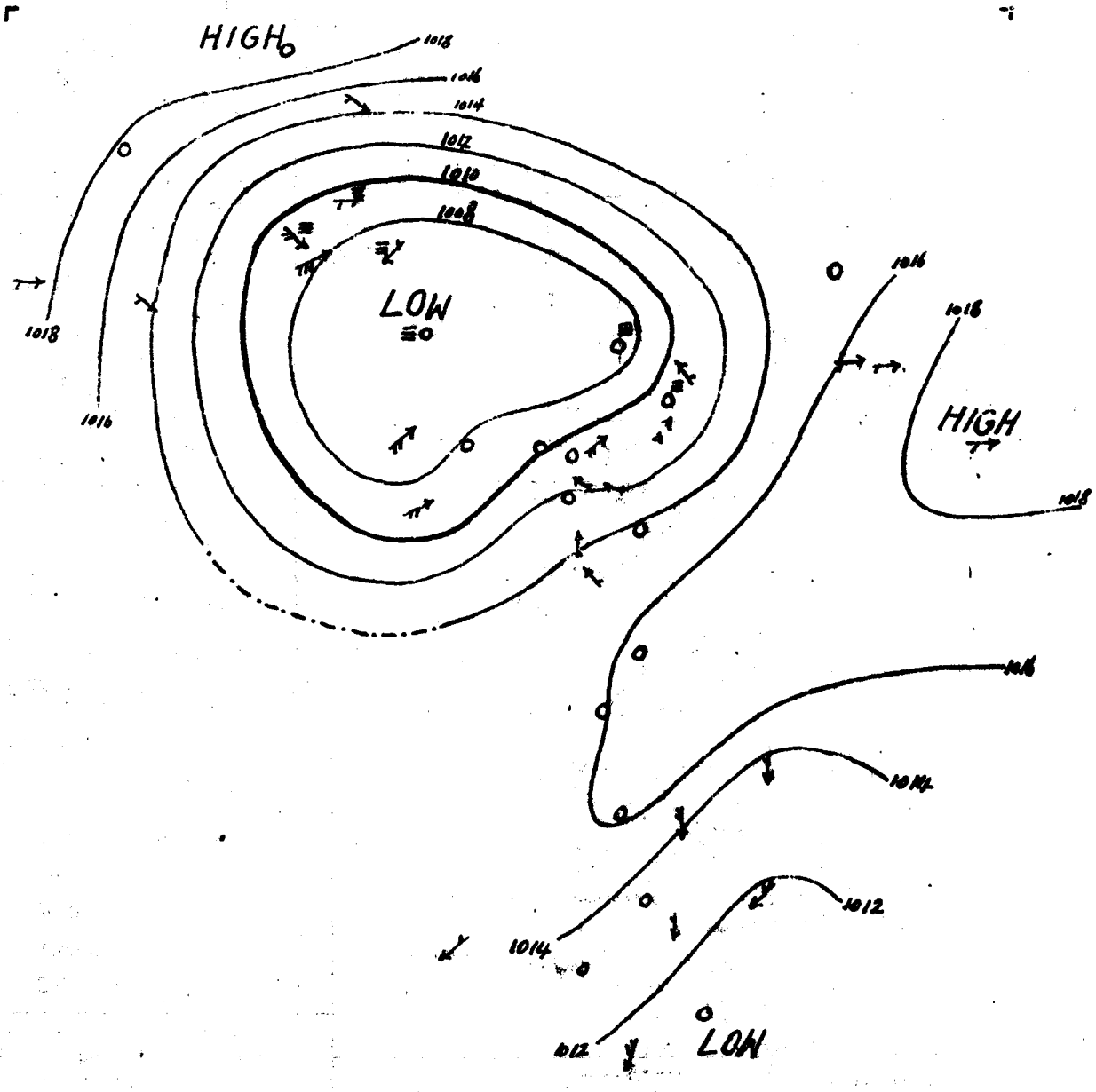
Strong winds between south and west, reaching gale force in gusts, and becoming northwest on the coast tomorrow. Continuance of cold, dull and showery weather. Possibility of thunderstorm.

Jan.	21	1110	1046
"	20	1108	1049

70	+3	10.4	
55	-18	9.4	
60	+3	9.0	

Jan.	20	11.14	-0.45	11.15	-0.45
"	22	10.65	-0.61	10.69	-0.59
"	22	12.16	+0.18	12.16	+0.16
"	22	11.04	-0.12	11.07	-0.11
"	22	10.63	-0.08	10.64	-0.09
"	23	2.55	-0.02	2.56	-0.04
"	22	112.45	-	112.36	-
"	22	86.32	+0.03	86.32	+0.07
"	23	18.06	-0.14	18.06	-0.22
"	23	14.57	-0.28	14.54	-0.27

22.1.24.



	1017·5	+5·1	+0·5	N	alm. calm	½ clouded	5	-4	15	–	2	–	–	0	466	394	–
	1014·8	+8·3	-2·4	NW	light	½ clouded	13	+1	15	0	12	+2	70	0	135	366	r. rough
	1007·0	-4·5	-11·4	NE	light	clouded	8	-1	–	–	7	+1	60	drops	–	214	–
	1006·0	-5·9	-11·4	SW	alm. calm	clouded	10	+1	11	-4	9	0	–	1	153	302	smooth
	1007·1	-3·3	-10·3	–	calm	raining	11	-2	15	-2	9	+3	–	12	296	291	slight
	1010·4	+0·2	–	ESE	alm. calm	clouded	14	+2	18	–	10	–	62	2	541	380	smooth
	1011·1	-0·3	–	SSW	v. light	clear	11	-1	19	–	9	–	78	0	200	280	–
Merowe	1016·8	-1·9	-0·1	NE	alm. calm	clouded	16·6	+0·3	25	-4	11	-1	41	0	0	–	–
El Obeid	1013·5	-1·1	-2·7	–	calm	½ clouded	17·3	-0·5	27	-4	14	+3	42	0	16	19	–
Malakal	–	–	–	NNE	moderate	clear	23·0	-3·2	36	+1	21	+4	46	0	11	96	–

06 50

17 24

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Thursday 24th January*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diffce. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1011·8	+7·0	-	WSW	fresh	clear	9·1	-1·2	-	-	6	-	77	2	40	-	smooth
	SIWA	1013·9	+5·9	-	WSW	alm.calm	clear	6·5	-4·4	17	-	2	-	74	0	1	-	———
	MATRUH ...	1012·0	+9·8	-7·9	-	calm	clouded	9·0	+1·0	13	-4	5	-1	80	4	195	108	moderate
	ALEXANDRIA	1010·8	+10·4	-7·4	W	light	clouded	12·1	-1·1	15	-3	9	-1	67	11	114	148	moderate
	PORT SAID ...	1011·0	+7·4	-7·5	WSW	fresh	clouded	9·6	-3·0	16	-2	8	-2	76	2	54	47	rough
LOWER EGYPT	QUBASHIYA	1011·6	+8·2	-7·7	SW	v. light	½clouded	8·1	-3·9	15	-3	6	+1	77	0	40	30	———
	SUEZ ...	1013·4	+3·9	-5·9	W	moderate	clear	12·3	-1·8	17	-2	11	+2	61	1	18	12	smooth
	CAIRO (HELWAN	1015·0	+8·4	-4·9	SSE	light	clear	6·0	-3·3	16	-3	4	-4	60	0	34	13	———
	CAIRO GIZA	1014·0	+8·2	-6·1	S	light	clear	7·9	-2·6	16	-4	6	0	65	drops	38	10	———
	CAIRO EZBEKIYA	1013·6	+8·6	-	S	light	clear	7·4	-3·6	16	-4	7	-1	67	drops	36	11	———
UPPER EGYPT	OASIS EL GEDAL	1015·6	+8·5	-5·2	SW	light	clear	7·3	-4·9	15	-5	5	0	68	rain	———	———	———
	MINYA	———	———	———	W	alm.calm	clear	8·0	-4·0	19	-1	6	0	65	———	———	———	———
	ASYUT	1017·4	+6·8	-3·0	WSW	v. light	clear	8·8	-4·0	19	-2	6	0	73	———	———	———	———
	QENA	———	———	———	NW	alm.calm	¼clouded	8·2	-0·7	23	-1	5	-3	69	———	———	———	———
	ASWAN ...	1017·4	+3·0	-2·1	-	calm	clear	12·0	-2·0	23	-1	8	-2	52	———	———	———	———
NORTH SUDAN	WADI HALFA ...	1017·6	+2·4	-1·5	-	calm	clear	10·4	-0·4	24	-1	6	-2	53	———	———	———	———
	MEROWE	1018·4	+2·0	+1·7	NE	alm.calm	clear	15·6	-2·0	26	-4	10	-2	29	0	0	-	———
	ATBARA	1016·2	+2·7	+0·8	N	light	¼clouded	16·1	+0·6	26	-4	10	-4	16	0	0	1	———
	KHARTOUM ...	1016·0	+1·7	+1·8	-	calm	clouded	15·3	-1·5	26	-4	14	-1	33	0	0	5	———
EAST SUDAN	PORT SUDAN ...	1014·3	+3·5	-1·5	N	v. light	¼clouded	22·7	+0·4	25	-2	19	0	74	0	185	79	smooth
	KASSALA	1014·6	+2·7	+2·0	NW	v. light	clouded	18·8	-1·8	34	+1	18	+2	30	0	3	13	———
	WAD MEDANI ...	1013·3	+1·3	-0·3	N	alm.calm	½clouded	20·4	+0·4	30	-4	12	-4	17	0	6	16	———
	ROSEIRES ...	1010·7	+1·1	-1·2	N	alm.calm	¼clouded	22·9	+0·4	34	-2	19	+3	19	0	0	40	———
SOUTH SUDAN	EL FASHER ...	-	-	-	NNW	light	½clouded	14·5	-0·5	28	-	10	-	26	0	34	-	———
	EL OBEID	1013·9	-0·1	-2·2	-	calm	clear	18·5	+1·5	27	-4	14	+3	50	0	16	19	———
	MALAKAL	-	-	-	NE	moderate	clear	24·1	-0·9	34	-1	19	+1	42	0	11	96	———
	WAU																	———
	MONGALLA ...																	———

Fahrenheit / Centigrade

120° 50°
110° 40°
100° 30°
90° 20°
80° 10°
70° 0°
60°
50°
40°
32°

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms / Hr.	Direction
500	30	W
1000	45	WSW
1500	50	W
2000	50	W
3000		

General Situation.

The pressure over Egypt has risen considerably but is not yet up to the normal. The depression is now moving away over northern Syria, but conditions are still disturbed.

Forecast for 24 hours from noon to-day

Fresh winds, strong in gusts, southwest inland, west and north-west on the coast. Clear at first, low cloud developing later. Further showers in the north. Remaining cool and unsettled.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff from normal	Mean wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	62	-5	9·2
Giza ...	55	-18	8·7
Helwan ...	56	-1	7·4

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 22	1110	1046	m^3 per sec.
" 21	1110	1046	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 22	11·14	-0·44	11·14	-0·45
Malakal ...	" 23	10·61	-0·63	10·65	-0·61
Roseires ...	" 23	12·172	+0·17	12·16	+0·18
Khartoum ...	" 23	11·01	-0·13	11·04	-0·12
Kh. el Girba .					
Atbara ...	" 23	10·62	-0·08	10·63	-0·08
Wadi Halfa ..	" 24	2·53	-0·02	2·55	-0·02
Aswan Res. ...	" 23	112.56	-	112.45	-
" D.S. ...	" 23	86·32	+0·09	86·32	+0·08
El Leisi ...	" 24	18·02	-0·20	18·06	-0·19
Roda (Cairo)	" 24	14·57	-0·28	14·57	-0·28

NOTE. A dash means that figures are not available.

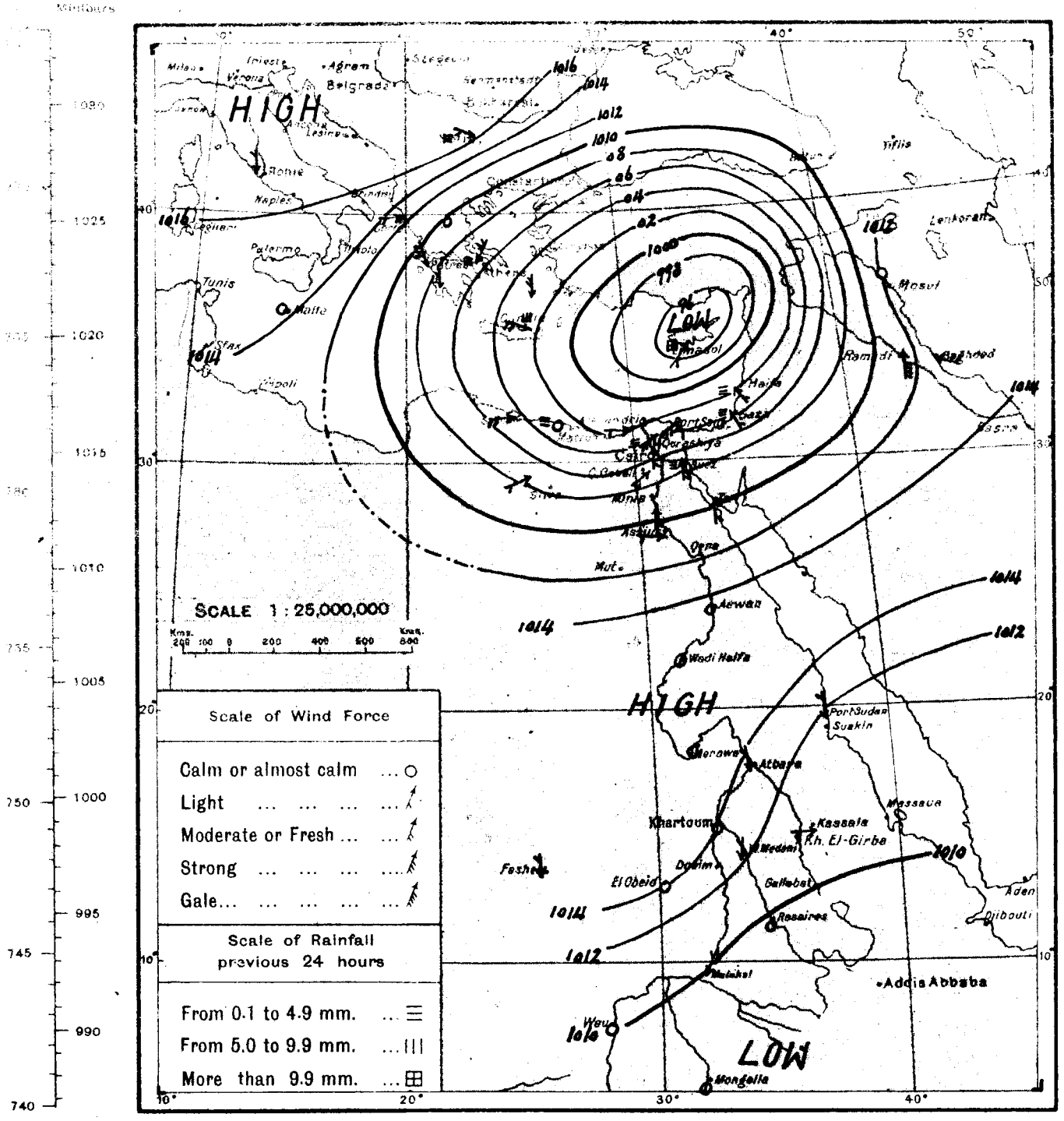
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED AT THE PUBLICATIONS OFFICE, GIZA

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.1.24.



Wind Force	m.p.h.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	49
" " sunset	17	25

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1st	Normal from Oct. 1st	
		m b.	m.b.	m.b.				°C.	°C.	°C.	°C	°C.	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1016·3	-1·2	-0·5	N	0. light	clear	2	-3	13	-	1	-	-	0	466	397	-
	MALTA	1014·3	-0·5	-2·9	E	alm. calm	¼clouded	11	-2	15	0	11	+1	70	0	135	339	r. rough
	ATHENS	1006·6	-0·4	-11·3	NNE	fresh	raining	5	-3	-	-	5	-1	70	trace	-	216	-
	CANDIA	1002·2	-3·8	-15·2	WNW	fresh	clouded	10	0	12	-3	8	-1	-	6	159	305	phenomenal
	LIMASSOL ...	995·6	-11·5	-21·6	SSW	0. light	raining	11	0	13	-4	9	+2	-	27	323	294	rough
	HAIFA	1001·9	-8·5	-	SSE	light	½ clouded	15	+1	19	-	11	-	54	3	544	385	moderate
	GAZA	1003·9	-7·2	-	SSE	fresh	clouded	12	+1	20	-	11	-	80	1	201	284	-
	Atbara	1013·5	-0·3	-1·9	N	light	clouded	18·3	-1·7	28	-2	14	0	19	0	0	1	-
	El Obeid	1014·0	+0·5	-2·1	-	calm	clear	17·0	-0·3	30	-1	14	+3	32	0	16	19	-
	Malakal	-	-	-	NNE	light	clear	25·0	+2·0	36	+1	21	+3	51	0	11	96	-
	Wau	-	-	-	S	alm. calm	clear	24·0	+1·0	-	-	19	+1	61	0	151	137	-
	Mongalla	1008.4	+0·4	-1·4	N	alm. calm	clear	25·5	0·0	38	+1	22	+2	60	0	201	164	-

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Friday 25th January,* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1010.0*	*+4.2*	–	*WSW*	*light*	*¼cloudy*	*9.6*	*+0.5*	–	–	*6*	–	*82*	*0*	*4.0*	–	*smooth*
	SIWA	*1013.4*	*-0.5*	–	*WSW*	*alm. calm*	*clear*	*7.4*	*+0.9*	*19*	–	*5*	–	*64*	*0*	*1*	–	
	MATRUH	*1010.0*	*-1.0*	*-9.9*	–	*calm*	*clouded*	*11.0*	*+2.0*	*16*	–	*6*	–	*63*	*0*	*19.5*	*111*	*smooth*
	ALEXANDRIA	*1010.7*	*-0.1*	*-7.5*	*S*	*alm. calm*	*¼ clouded*	*9.4*	*-2.7*	*15*	*-3*	*8*	*-2*	*67*	*2*	*116*	*151*	*smooth*
	PORT SAID	*1012.8*	*+1.8*	*-5.7*	*S*	*moderate*	*clouded*	*11.2*	*-1.6*	*16*	*-2*	*9*	*-1*	*71*	*0*	*54*	*48*	*moderate*
LOWER EGYPT	QURASHIYA	*1012.2*	*+0.6*	*-7.1*	*SSE*	*alm. calm*	*¼ clouded*	*7.8*	*-0.3*	*17*	*-1*	*4*	*-1*	*76*	*0*	*40*	*31*	
	SUEZ	*1013.8*	*+0.4*	*-5.5*	*SE*	*v. light*	*clouded*	*11.7*	*-0.6*	*18*	*-1*	*10*	*+1*	*70*	*0*	*18*	*13*	*v. smooth*
	CAIRO (HELWAN	*1013.6*	*-1.4*	*-6.2*	*SSE*	*v. light*	*clouded*	*8.1*	*+2.1*	*16*	*-3*	*7*	*-1*	*61*	*0*	*34*	*14*	
	CAIRO (GIZA	*1012.8*	*-1.2*	*-7.3*	*S*	*v. light*	*clouded*	*9.0*	*+1.1*	*17*	*-3*	*6*	*0*	*61*	*0*	*38*	*10*	
	CAIRO (EZBEKIYA	*1013.0*	*-0.6*	–	*S*	*v. light*	*¾ clouded*	*10.4*	*+3.0*	*18*	*-2*	*7*	*-1*	*82*	*0*	*36*	*12*	
UPPER EGYPT	QASR EL GEBALI	*1014.4*	*-1.2*	*-6.4*	*SE*	*v. light*	*clouded*	*7.0*	*-0.3*	*18*	*-2*	*4*	*-1*	*71*	—	—	—	—
	MINYA	—	—	—	*S*	*light*	*clear*	*11.1*	*+3.1*	*20*	*0*	*7*	*+1*	*89*	—	—	—	—
	ASYUT	*1015.5*	*-1.9*	*-4.9*	*SSE*	*light*	*¾ cloudy*	*9.0*	*+0.2*	*18*	*-3*	*6*	*0*	*71*	—	—	—	—
	QENA	—	—	—	*N*	*v. light*	*clouded*	*9.7*	*+1.5*	*21*	*-3*	*6*	*-2*	*45*	—	—	—	—
	ASWAN	*1016.2*	*-1.2*	*-3.3*	–	*calm*	*¼ cloudy*	*12.0*	*0.0*	*21*	*-3*	*10*	*0*	*45*	—	—	—	—
NORTH SUDAN	WADI HALFA	*1014.4*	*-3.2*	*-4.7*	–	*calm*	*clouded*	*11.2*	*+0.8*	*22*	*-3*	*7*	*-1*	*66*	—	—	—	—
	MEROWE	*1013.5*	*-4.9*	*-3.1*	*NE*	*alm. calm*	*sandhaze*	*17.6*	*+2.0*	*27*	*-3*	*14*	*+2*	*23*	*0*	*0*	–	—
	ATBARA	*1011.5*	*-4.7*	*-3.9*	*NNE*	*v. light*	*clear*	*17.5*	*+1.4*	*28*	*-3*	*11*	*-3*	*32*	*0*	*0*	*1*	—
	KHARTOUM	*1012.8*	*-3.2*	*-1.4*	–	*calm*	*clear*	*17.5*	*+2.2*	*26*	*-4*	*15*	*0*	*25*	*0*	*0*	*5*	—
EAST SUDAN	PORT SUDAN	*1015.2*	*+0.9*	*-0.6*	*N*	*v. light*	*¾ cloudy*	*23.4*	*+0.7*	*27*	*0*	*21*	*+2*	*62*	*0*	*18.5*	*79*	*smooth*
	KASSALA	*1011.5*	*-3.1*	*-1.1*	*ENE*	*moderate*	*¾ cloudy*	*23.4*	*+4.6*	*33*	*0*	*19*	*+3*	*59*	*0*	*3*	*13*	—
	WAD MEDANI	*1011.2*	*-2.1*	*-2.3*	*N*	*light*	*clear*	*22.4*	*+2.0*	*30*	*-4*	*17*	*+1*	*45*	*0*	*6*	*16*	—
	ROSEIRES	*1010.2*	*-0.5*	*-1.7*	*E*	*alm. calm*	*¼ cloudy*	*21.5*	*-1.4*	*33*	*-3*	*19*	*+3*	*32*	*0*	*0*	*40*	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID	*1012.4*	*-1.5*	*+3.6*	–	*calm*	*clear*	*20.2*	*+1.7*	*30*	*-1*	*16*	*+4*	*46*	*0*	*16*	*19*	—
	MALAKAL	–	–	–	*NNE*	*v. light*	*¼ cloudy*	*25.0*	*+0.9*	*35*	*-1*	*21*	*+3*	*44*	*0*	*11*	*96*	—
	WAU	–	–	–	*S*	*alm. calm*	*clear*	*22.0*	*-1.0*	–	–	*18*	*0*	*74*	*0*	*151*	*137*	—
	MONGALLA	*1007.2*	*-2.1*	*-2.6*	*N*	*alm. calm*	*clear*	*26.9*	*+1.0*	*35*	*-2*	*20*	*0*	*53*	*0*	*201*	*165*	—

Comparison of Thermometers

Fahrenheit / Centigrade

120° 50
110° 40
100° 30
90° 20
80° 10
70° 0
60° -10
50° -20
40° -30
32° -40

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	*70*	*+3*	*10.1*
Giza	*56*	*-17*	*7.4*
Helwan	*51*	*-6*	*6.5*

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 24	*1115*	*1047*	m^3 per sec.
" 23	*1111*	*1051*	" " "

Remark: x. Atbara river gauge-reading for Jan. 14, 924 publish on Jan. 16, 924 should read 10.75m instead of 10.72m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff fr normal
	1924	m.	m.	m.	m.
Mongalla	*Jan. 24*	*11.14*	*-0.43*	*11.14*	*-0.43*
Malakal	*" 24*	*10.57*	*-0.64*	*10.61*	*-0.63*
Roseires	*" 25*	*12.12*	*+0.19*	*12.13*	*+0.18*
Khartoum	*" 24*	*11.00*	*-0.12*	*11.01*	*-0.13*
Kh. el Girba					
Atbara x	*" 24*	*10.59*	*-0.09*	*10.62*	*-0.08*
Wâdi Halfa	*" 25*	*2.51*	*-0.03*	*2.53*	*-0.02*
Aswan Res.	*" 25*	*112.71*	–	*112.64*	–
" D.S.	*" 25*	*86.32*	*+0.11*	*86.32*	*+0.10*
El Leisi	*" 25*	*18.00*	*-0.20*	*18.02*	*-0.20*
Roda (Cairo)	*" 25*	*14.54*	*-0.31*	*14.57*	*-0.28*

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/954

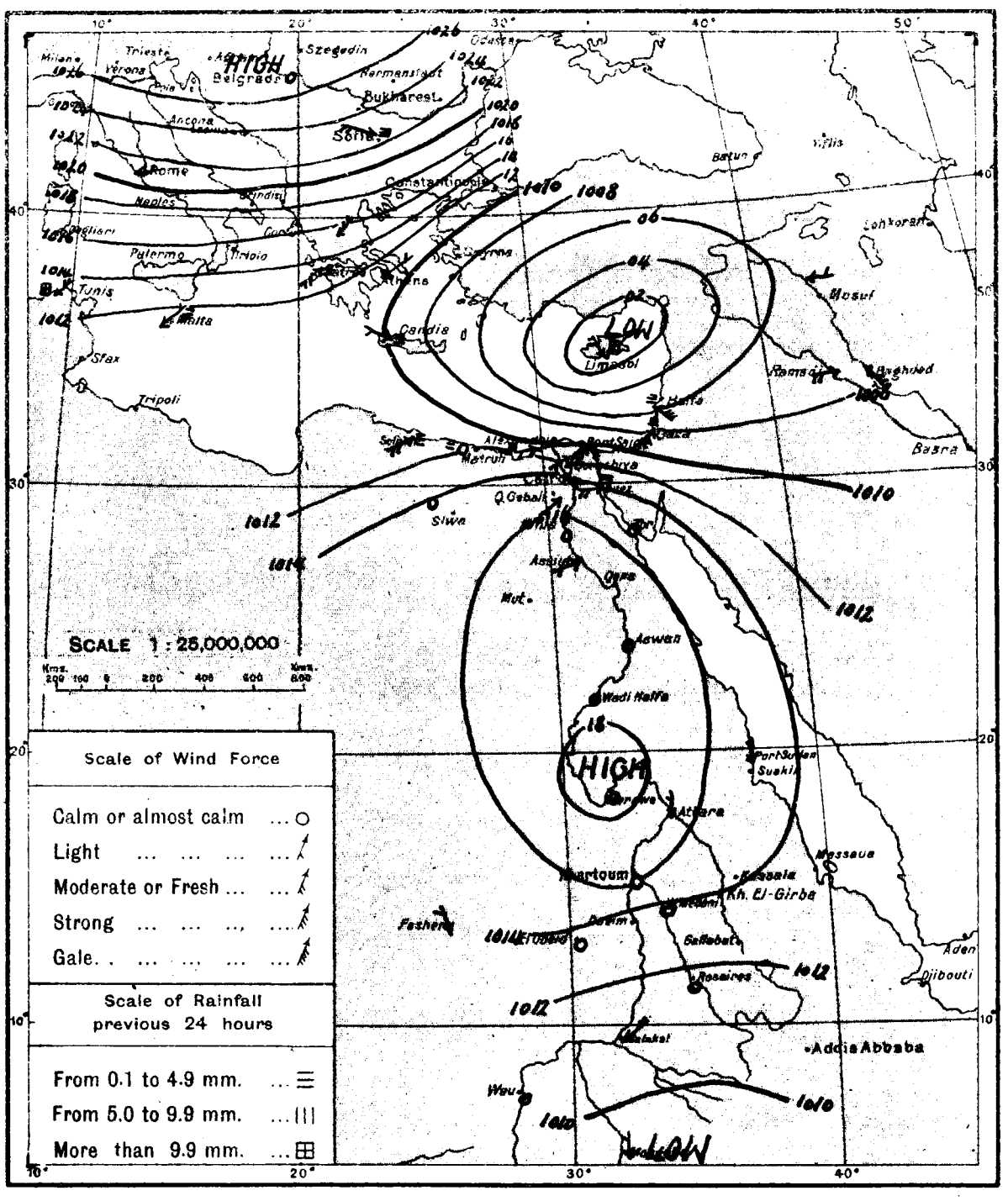
R REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Centimetres Millibars

Barometer and Wind at 8 h. Yesterday 24·1·24.



Centimetres	Millibars
770	1030
765	1025
760	1020
755	1015
750	1010
745	1005
740	1000
	995
	990

WIND VELOCITY

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	49
,, ,, sunset	17	26

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	C.	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1020.4	+4.1	+3.6	E	light	clear	1	-1	11	—	0	—	—	0	466	400	—
	MALTA	1011.0	-3.3	-6.1	NE	v. light	raining	11	0	14	-1	9	-1	80	1	136	342	moderate
	ATHENS	1010.6	+4.0	-7.8	NE	light	raining	3	-2	—	—	2	-4	70	drops	—	217	—
	CANDIA																	
	LIMASSOL ...	1001.0	+5.4	-16.2	NNW	fresh	raining	13	+2	13	-4	10	+3	—	25	348	297	rough
	HAIFA	1003.0	+3.1	—	SE	v. strong	raining	15	0	15	—	11	—	68	43	587	390	high
	GAZA	1009.6	+5.7	—	SSW	fresh	¼ cloudy	10	-2	17	—	8	—	71	1	202	287	—
EGYPT and SUDAN	Wau	—	—	—	S	calm	clear	23.0	-1.0	—	—	23	+5	—	0	151	127	—
	Mongalla	1009.3	+0.9	-0.8	N	v. light	clear	25.9	+0.4	38	+1	21	+1	44	0	201	164	—

DAILY W

Issued by the Physical Depa

Observations taken at 8 h. to-day *Saturday 26th January,* 1924

	STATION	Station Level: Pressure reduced to Mean Sea Level	Station Level: Change in past 24 hours	Station Level: Pressure reduced to Normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Highest to-day	Temperature: Departure from Normal	Temperature: Minimum	Temperature: Departure from Normal	Humidity	Rainfall: Amount in past 24 hours	Rainfall: Total since 1st Oct. to date	Rainfall: Normal since 1st Oct. to date	State of Sea
		mb.	mb.	mb.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
	SOLLUM	1015.4	-0.6	-	SW	light	clouded	9.4	-0.2	19	-	6	-	79	0	40	-	smooth
	SIWA	1013.5	+0.1	-	N	light	½ clouded	8.4	+1.0	20	-	2	-	63	0	1	-	
	MATRUH	1014.2	+4.2	-5.2	-	calm	¼ clouded	9.0	-2.0	15	-	5	-	80	0	195	113	smooth
	ALEXANDRIA	1014.3	+3.6	-3.8	E	alm. calm	clouded	11.1	+1.7	19	+1	9	-1	87	0	116	153	smooth
	PORT SAID	1013.6	+0.8	-4.9	NW	v. light	mist	13.1	+1.9	20	+2	10	0	95	0	54	49	moderate
LOWER EGYPT	QURASHIYA	1013.9	+1.7	-5.3	-	calm	mist	81	+0.3	20	+2	4	-1	83	0	40	32	
	SUEZ	1013.4	-0.4	-5.8	W	moderate	½ clouded	16.3	+4.6	19	0	10	+1	78	0	18	13	slight
	CAIRO (ABBASSIA)	1013.5	-0.1	-5.3	E	alm. calm	clouded	11.0	+2.9	21	+2	8	0	45	0	34	14	
	CAIRO (GIZA)	1013.8	+1.0	-6.2	-	calm	clouded	6.0	-3.0	22	+2	4	-2	93	0	38	10	
	CAIRO (HELIOPOLIS)	1013.6	+0.6	-	-	calm	mist	8.8	-1.6	21	+1	6	-2	76	0	36	12	
UPPER EGYPT	QASR EL SUDAN	1013.9	-0.5	-6.8	S	alm. calm	clouded	7.7	+0.7	24	+4	4	-1	65	—	—	—	
	MINYA				S	alm. calm	clear	13.0	+1.9	24	+4	11	+5	50	—	—	—	
	ASYUT	1013.5	-2.0	-6.9	SSE	v. light	¼ clouded	10.4	+1.4	20	-1	7	+1	64	—	—	—	
	QENA				E	light	½ clouded	12.5	+2.8	23	-1	9	+1	62	—	—	—	
	ASWAN	1014.2	-2.0	-5.2	-	calm	clouded	12.3	+0.3	25	+1	9	-1	59	—	—	—	
NORTH SUDAN	WADI HALFA	1011.2	-3.2	-7.9	-	calm	clear	14.8	+3.6	26	+1	11	+3	54	—	—	—	
	MEROWE	1011.9	-1.6	-4.6	NE	alm. calm	clear	22.0	+4.4	32	+2	16	+4	44	0	0	—	
	ATBARA																	
	KHARTOUM	1010.0	-2.8	-4.2	-	calm	clear	20.7	+3.2	35	+5	18	+3	54	0	0	5	
EAST SUDAN	PORT SUDAN	1013.9	-1.3	-1.9	N	alm. calm	¼ clouded	25.0	+1.6	28	+1	23	+4	77	0	185	80	v. smooth
	KASSALA	1010.0	-1.5	-2.4	NNE	alm. calm	clear	26.6	+3.2	37	+4	20	+4	43	0	3	13	
	WAD MEDANI	1008.0	-3.2	-3.4	NE	v. light	clear	24.8	+2.4	38	+4	20	+4	42	0	6	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms. / hr.	Direction
500	5	NSW
1000	40	SSW
1500	35	SSW
2000	50	SW
3000	55	SW

General Situation.

Conditions over the Mediterranean, where the pressure has risen considerably, are now more settled. The pressure over Egypt is still much below normal.

Forecast for 24 hours from noon to-day

Light to moderate northerly winds. Much low cloud. Misty. Temperature above normal. Still possibility of local showers.

STATION	Humidity: Mean of Readings	Humidity: Departure from Normal	Evaporation: Total in past 24 hours
	%	%	mm
Alexandria	66	-1	10.5
Giza	52	-21	9.3
Helwan	42	-15	8.7

NOTE: A ... observations are not available

... WEATHER REPORT sent by Post, 250 ... Stations ...

Discharges at Aswan as measured by the sluices

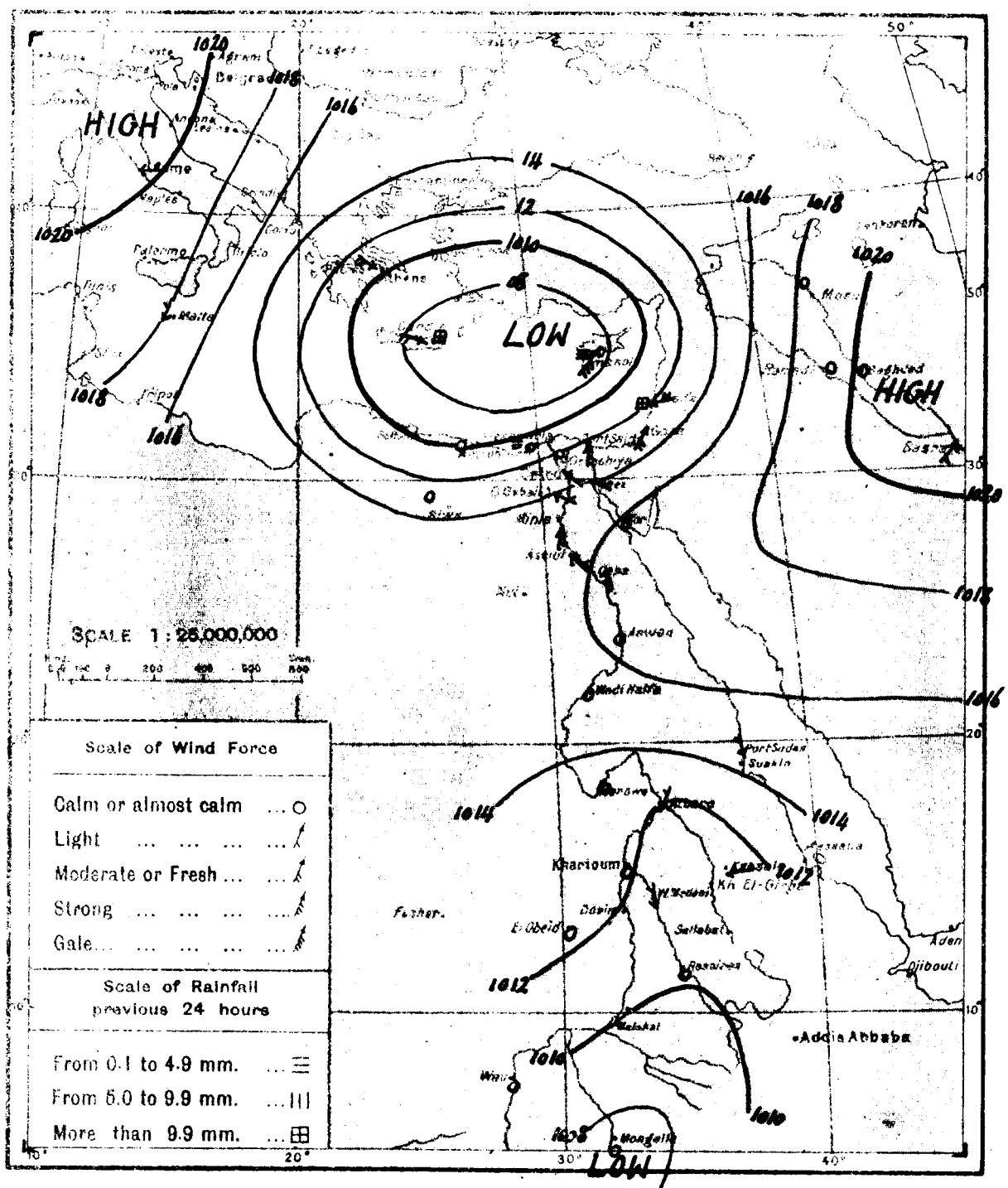
	1924	1923	
Jan. 24	1115	1047	m³ per s
" 23	1111	1051	"

GAUGE	Date	Reading	Diff. from normal for ... 1924	Readings	Diff. from normal
	1924	m.	m.	Ft.	
Mongalla ...	Jan. 25	11.12	-0.44	11.14	-0.43
Malakal ...	" 24	10.57	-0.64	10.61	-0.63
Roseires ...	" 25	12.42	+0.19	12.13	+0.18
Khartoum ...	" 24	11.00	-0.12	11.01	-0.13
Kh. el Girba ...	"				
Atbara ...	" 24	10.59	-0.09	10.62	-0.08
Wadi Halfa ...	" 26	2.50	-0.02	2.51	-0.03
Aswan R.S. ...	" 25	112.71	-	112.68	-
" D.S. ...	" 25	86.32	+0.11	86.32	+0.10
El Lessi ...	" 26	18.00	-0.16	18.00	-0.21
[illegible] ...	" 26	14.62	-0.36	14.54	-0.31

T REPORT.

...istry of Public Works, Cairo.

Barometer and Wind at 6 p.m. Yesterday 25.1.24.



From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1st to date		
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.		
ROME	1020.2	-0.2	+3.4	E	v.light	clouded	0	-1	7	—	-2	—	—	0	466	402	—
MALTA	1018.6	+7.0	+0.9	NNE	v.light	½clouded	8	-3	18	+3	4	-6	60	0	136	344	rough
ATHENS	1010.3	-0.3	-8.1	NW	moderate	¾clouded	-2	-5	—	—	—	—	80	—	—	219	—
CANDIA	1007.6	—	-9.6	WNW	moderate	raining	6	—	10	-6	4	-5	—	26	185	311	phenomenal
MASSOL	1006.4	+5.4	-10.8	SW	strong	clouded	14	+1	16	-1	8	+1	—	6	354	301	high
ADA	1012.2	+7.2	—	ENE	moderate	¾clouded	11	-4	—	—	10	—	70	14	601	395	rough
A	1013.3	+3.7	—	SSW	moderate	clouded	10	0	16	—	7	—	71	0	202	291	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Sunday 27th January,* 1924

	STATION	BAROMETER: Reduced to Sea Level m.b.	BAROMETER: Change in past 24 hours m.b.	BAROMETER: Diff. from normal m.b.	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h. °C.	TEMPERATURE: Change in past 24 hours °C.	TEMPERATURE: Maximum °C.	TEMPERATURE: Difference from Normal °C.	TEMPERATURE: Minimum °C.	TEMPERATURE: Difference from Normal °C.	HUMIDITY %	RAINFALL: Past 24 hours mm.	RAINFALL: Total from Oct. 1 to date mm.	RAINFALL: Normal from Oct. 1 to date mm.	STATE OF SEA
COAST	SOLLUM	1015·1	-0·3	-	WNW	moderate	clear	8·4	-1·0	-	-	6	-	84	0	40	-	v. smooth
	SIWA	1015·8	+2·3	-	WNW	light	clear	7·0	-1·4	18	-	5	-	70	0	1	-	----
	MATRUH	1013·9	-0·3	-5·5	NNW	alm. calm	clouded	12·5	+3·5	15	-	6	-	69	0	195	114	moderate
	ALEXANDRIA	1011·9	-2·4	-6·2	NNW	v. light	clouded	12·7	+1·6	18	0	11	+1	76	0	116	154	smooth
	PORT SAID	1009·9	-3·7	-8·5	NW	light	½ clouded	15·8	+2·7	17	-1	13	+3	78	0	54	49	moderate
LOWER EGYPT	QURASHIYA	1011·0	-2·9	-8·2	-	calm	½ clouded	10·9	+2·8	18	0	6	+1	87	0	40	32	----
	SUEZ	1009·5	-3·9	-9·7	W	strong	clouded	15·0	-1·3	20	+1	10	+1	86	0	18	13	r. rough
	CAIRO (HELWAN	1011·6	-1·9	-8·1	NW	v. light	½ clouded	10·6	-0·4	20	+1	9	+1	90	0	34	14	----
	CAIRO (GIZA	1011·9	-1·9	-8·1	-	calm	½ clouded	9·7	+3·7	17	-3	6	0	94	0	38	11	----
	CAIRO (EZBEKIA	1011·4	-2·2	-	-	calm	½ clouded	10·8	+2·0	17	-3	8	0	90	0	36	13	----
UPPER EGYPT	QASR EL GEBALI	1012·7	-1·2	-8·0	N	alm. calm	½ clouded	11·4	+3·7	21	+1	7	+2	86	----	----	----	----
	MINYA	----	----	----	N	light	clouded	12·0	-1·0	22	+2	11	+5	86	----	----	----	----
	ASYUT	1011·2	-2·3	-9·2	SSE	alm. calm	½ clouded	14·4	+4·0	17	-4	10	+4	85	----	----	----	----
	QENA	----	----	----	SE	v. light	clouded	15·7	+3·2	22	-2	12	+4	86	rain	----	----	----
	ASWAN	1012·0	-2·2	-7·4	-	calm	clouded	17·5	+5·2	21	-3	12	+2	55	----	----	----	----
NORTH SUDAN	WADI HALFA	1009·4	-1·8	-9·6	SE	moderate	clouded	19·8	+5·0	29	+4	-	-	54	----	----	----	----
	MEROWE	1011·6	-0·3	-4·8	NE	v. light	clouded	24·3	+2·3	39	+9	20	+8	32	0	0	-	----
	ATBARA																	----
	KHARTOUM	1009·3	-0·7	-4·8	NNE	light	½ clouded	22·6	+1·9	40	+10	21	+6	33	0	0	5	----
EAST SUDAN	PORT SUDAN	1011·1	-2·8	-4·7	NE	light	½ clouded	26·2	+1·2	30	+3	23	+4	82	0	185	80	slight
	KASSALA	1008·3	-1·7	-4·0	ASE	v. light	clear	26·4	-0·2	41	+8	18	+2	43	0	3	13	----
	WAD MEDANI	1007·5	-0·6	-5·9	NE	v. light	clear	24·6	-0·2	40	+6	20	+4	46	0	6	16	----
	ROSEIRES	1006·8	0·0	-5·0	-	calm	clear	25·5	+2·6	38	+2	22	+6	55	0	0	40	----
SOUTH SUDAN	EL FASHER																	----
	EL OBEID	1009·8	-0·1	-6·1	NE	alm. calm	clear	24·0	-0·5	38	+7	17	+5	31	0	16	19	----
	MALAKAL																	----
	WAU																	----
	MONGALLA																	----

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms. hr.	Direction
500	30	N
1000		
1500		
2000		
3000		

General Situation.

Egypt is under the influence of a depression over southern Palestine, resulting in a fall of pressure over the Delta. West of Egypt the high pressure is maintained.

Forecast for 24 hours from noon to-day

Moderate northwest winds, freshening. Much low cloud. Weather unsettled, rain likely. Cooler tomorrow.

STATION	Mean velocity in Kms. per hour	Diff. from normal	Actual velocity in Kms. per hour
Alexandria	76	+10	11.6
Giza	79	+9	9.5
Helwan	38	+17	9.1

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 26	1107	1051	m³ per sec.
,, 25	1110	1049	,, ,, ,,

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 26	11.12	-0.44	11.12	-0.44
Malakal ...	,, 26	10.52	-0.65	10.55	-0.64
Roseires ...	,, 26	12.12	+0.20	12.12	+0.19
Khartoum ...	,, 26	10.95	-0.13	10.98	-0.12
Kh. el Girba.					
Atbara ...	,, 26	10.55	-0.11	10.57	-0.10
Wâdi Halfa..	,, 27	2.49	-0.01	2.50	-0.01
Aswan Res...	,, 27	112.90	-	112.80	-
,, D.S...	,, 27	86.32	+0.14	86.32	+0.12
El Laisi ...	,, 26	18.00	-0.16	18.00	-0.20
Roda (Cairo)	,, 27	14.54	-0.33	14.52	-0.34

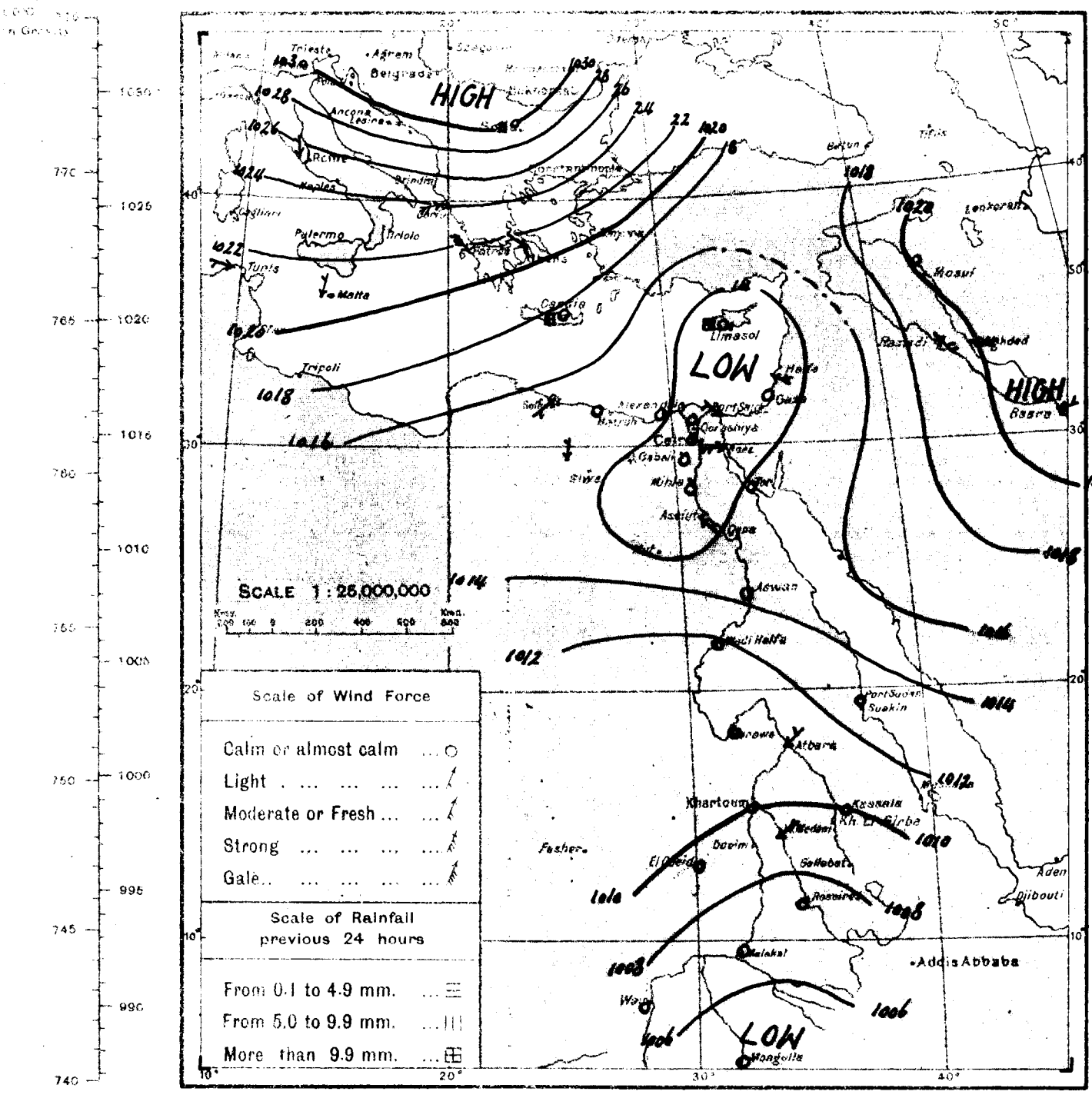
NOTE. A [illegible] figures are not available.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26·1·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-28
Fresh	28-38
Strong	38-47
Very strong	47-57
Gale	57-68
Strong gale	68-82
Whole gale	82-96
Storm	96-112
Hurricane	above 112

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	48
" " sunset	17	28

From Observations taken at 8 h. yesterday.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1st	Total from Jan. 1st	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	m.m.	m.m.	
MEDITERRANEAN	ROME	1025.5	+5.3	+8.7	N	v. light	¼ clouded	0	0	7	—	—	—	—	0	466	405	—
	MALTA	1020.5	+2.5	+3.5	NNE	light	clouded	10	+2	11	-4	7	-3	60	0	136	347	moderate
	ATHENS	1021.1	+10.8	+2.8	NW	light	clear	5	+7	—	—	5	-1	50	0	—	221	—
	CANDIA	1017.4	+9.8	+0.2	SW	alm. calm	clouded	4	-2	7	-8	3	-6	—	29	214	314	slight
	LIMASSOL	1012.6	+6.2	-4.5	—	calm	clouded	10	-4	16	-1	6	-1	—	10	364	304	slight
	HAIFA	1012.4	+0.2	—	SE	fresh	clear	13	+2	19	—	10	—	63	0	601	400	rough
	GAZA	1012.7	-0.6	—	—	calm	¼ clouded	12	+2	20	—	9	—	75	0	202	294	—
EGYPT AND SUDAN	Atbara	1011.6	+0.1	-3.7	NE	v. light	clear	22.2	+4.7	32	+1	15	+1	24	0	0	1	—
	Roseires	1006.8	-3.4	-5.0	SW	alm. calm	clear	22.9	+1.4	36	0	19	+3	43	0	0	40	—
	El Obeid	1009.9	-2.5	-6.1	—	calm	clear	24.5	+4.3	34	+3	17	+5	50	0	16	19	—
	Malakal	—	—	—	NE	alm. calm	clouded	26.0	+1.0	34	-2	21	+3	33	0	11	96	—
	Wau	—	—	—	E	alm. calm	clear	25.0	+3.0	—	—	20	+1	61	0	151	137	—
	Mongalla	1005.3	-1.9	-4.4	N	alm. calm	clear	29.4	+2.5	40	+3	21	+1	43	0	201	169	—

DAILY W

Issued by the Physical

Monday 28th January,

1016.3	+1.2	–	NW	fresh	¾ clouded	5.3	-3.1	–	–	3	–	89	0	40	..	smooth
1016.8	+1.0	–	WSW	light	clear	5.9	-1.1	19	–	4	–	78	0	1	–	
1015.1	+1.2	-4.3	W	alm. calm	¾ clouded	7.0	-5.5	14	–	5	–	71	1	196	116	rough
1014.0	+2.1	-4.1	SW	alm. calm	clouded	9.2	-3.5	17	-1	8	-2	88	18	134	156	smooth
1012.7	+2.8	-5.7	NW	light	clouded	11.5	-4.3	18	0	10	0	80	3	57	50	r. rough
1013.8	+2.8	-5.3	–	calm	clouded	9.1	-1.8	19	0	8	+3	92	2	42	33	
1013.9	+4.4	-5.3	–	calm	clear	10.3	-4.7	19	-1	8	-1	83	0	18	13	calm
1014.4	+2.8	-5.2	S	v. light	clouded	7.8	-2.8	17	-2	6	-2	93	0	34	15	
1014.2	+2.3	-5.7	–	calm	raining	9.0	-0.7	18	-2	6	0	91	drops	38	11	
1013.9	+2.5	–	–	calm	raining	9.8	-1.0	18	-2	8	0	87	drops	36	13	
1015.8	+3.1	-4.9	N	alm. calm	¾ clouded	6.0	-5.4	19	-1	4	-1	88				
			W	v. light	clear	7.0	-5.0	20	0	6	0	74				
1016.4	+5.2	-4.0	WSW	v. light	clear	7.8	-6.6	20	-1	6	0	61				
			WNW	light	clear	10.0	-5.7	23	-1	6	-2	72				
1014.0	+2.0	-5.3	N	alm. calm	clouded	14.5	-3.0	23	-1	13	+3	50				
1014.4	+5.0	-4.6	NNW	v. light	clouded	14.4	-5.4	24	-1	14	+6	61				
1013.1	+1.5	-3.2	NE	alm. calm	mist	19.6	-4.7	32	+2	19	+7	88	0	0	–	
1009.4	+0.1	-4.6	NE	light	clear	23.2	+0.6	34	+4	22	+7	45	0	0	5	
1012.0	+0.9	-3.7	N	v. light	½ clouded	25.6	-0.6	28	+1	21	+2	74	0	185	80	smooth
1008.8	+0.5	-3.4	ENE	strong	clear	22.8	-3.6	38	+5	19	+3	71	0	3	13	
1009.4	+1.9	-3.9	NE	moderate	clear	25.6	+1.0	36	+2	24	+8	43	0	6	16	
1006.4	-0.4	-5.4	NNE	alm. calm	clear	26.7	+1.2	38	+2	21	+5	37	0	0	40	

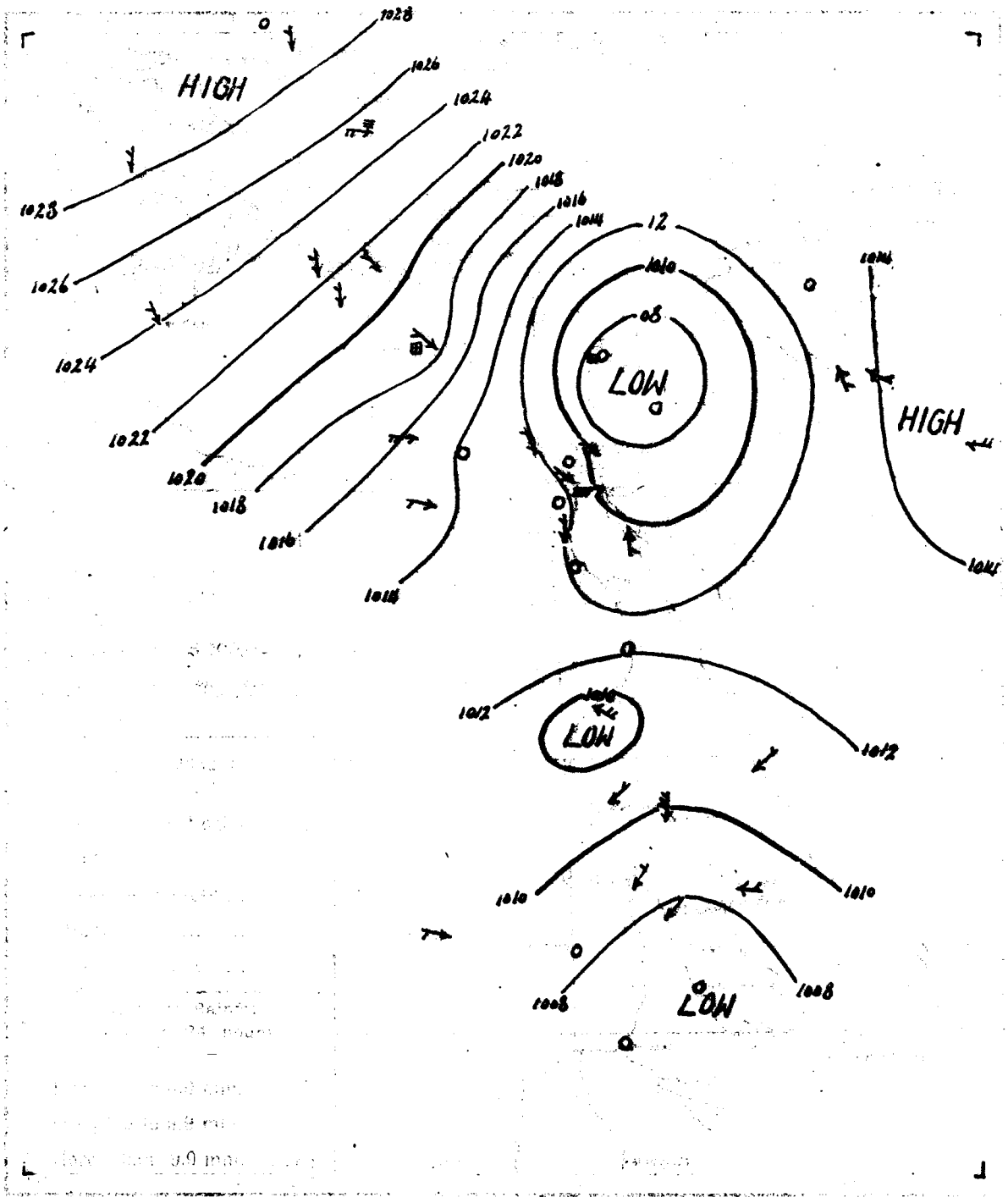
Although over Egypt the pressure has risen, the weather is still influenced by the depression, which is now over Syria.

Moderate winds, southerly inland, westerly on the coast. Much low cloud. Further showers. Weather still unsettled, but improving. Cool.

Jan.	26	1107	1051	
"	25	1110	649	
74	+8	10.8		
77	+7	10.0		
67	+12	9.7		

Jan.	26	11.12	-0.44	11.12	-0.44
"	26	6.52	-0.65	10.55	-0.64
"	27	12.13	+0.23	12.12	+0.20
"	27	10.91	-0.15	10.95	-0.13
"	27	10.52	-0.13	10.55	-0.11
"	28	2.46	-0.03	2.49	-0.01
"	27	112.90	–	112.80	–
"	27	86.32	+0.14	86.32	+0.12
"	28	17.96	-0.14	18.00	-0.13
"	28	14.54	-0.34	14.54	-0.33

27·1·24.



	1028·2	+2·7	+11·5	N	light	clear	2	+2	10	–	-1	–	–	0	466	408	–
	1024·0	+3·5	+7·0	NNW	light	¼ clouded	8	-2	11	-4	8	-2	60	0	136	350	moderate
	1021·4	+0·3	+3·1	NNW	v. light	clear	-4	-9	–	–	-4	-10	60	0	–	222	–
	1018·7	+1·3	+1·5	NW	v. light	raining	5	+1	9	-6	3	-6	–	14	228	316	v. high
	1007·1	-5·5	-10·0	–	calm	raining	13	+3	13	-4	9	+2	–	2	366	308	smooth
	1006·4	-6·0	–	E NE	alm. calm	¾ clouded	13	0	21	–	11	–	71	0	601	405	r. rough
Atbara	1009·9	-1·7	-5·8	N	v. strong	clear	23·1	+0·9	36	+5	20	+6	25	0	0	1	–
El Fasher	–	–	–	NNW	v. light	¼ clouded	22·3	+4·5	35	–	12	–	35	0	34	–	–
Malakal	–	–	–	SE	alm. calm	¼ clouded	30·1	+4·1	37	+1	23	+3	38	0	11	96	–
Wau	–	–	–	E	alm. calm	clear	25·0	0·0	–	–	24	+5	76	0	151	137	–

06 48

17 29

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Tuesday 29th January,* 1924

STATION	BAROMETER Reduced to Sea Level and Normal Gravity	Change in last 24 hours	Difference from Normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	Change in last 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUM. DITY	RAINFALL Past 24 hours	Total from Jan. 1st to date	Normal from Jan. 1st to date	STATE OF SEA
	mm	mm	mm				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
	1016.4	+0.1	–	WSW	moderate	½ clouded	7.2	+1.9	–	–	3	–	74	3	40	–	smooth
	1016.7	-0.1	–	ENE	alm. calm	½ clouded	3.8	-2.1	15	–	0	–	64	0	1	–	
	1017.3	+2.2	-2.1	–	calm	½ clouded	6.5	-0.5	13	–	4	–	78	2	198	117	smooth
	1017.4	+3.4	-0.6	S	alm. calm	clouded	8.2	-1.0	13	-5	7	-3	92	14	143	153	smooth
	1017.4	+4.7	-0.9	WNW	v. light	clouded	11.0	-0.5	15	-4	6	-1	81	3	60	51	r. rough
	1017.3	+3.5	-1.8	–	calm	½ clouded	4.9	-4.2	14	-5	2	-3	71	2	44	33	
	1018.3	+4.4	-0.8	N	alm. calm	½ clouded	8.9	-1.4	17	-3	7	-2	86	0	18	13	v. smooth
	1018.3	+3.9	-1.2	SE	v. light	clouded	4.8	-3.0	14	-5	3	-5	81	2	36	15	
	1018.7	+4.5	-1.2	–	calm	½ clouded	4.5	-4.5	15	-5	2	-4	90	drops	36	11	
	1018.0	+4.1	–	–	calm	½ clouded	6.2	-3.6	15	-5	4	-4	71	trace	36	13	
	1018.6	+2.8	-2.0	NW	alm. calm	¾ clouded	2.6	-3.4	15	-5	0	-5	87	rain			
				NW	v. light	clear	7.0	0.0	21	+1	6	0	82				
	1018.4	+2.0	-2.0	ESE	v. light	½ clouded	5.6	-2.2	16	-5	4	-2	73				
				NW	v. light	½ clouded	7.3	-2.7	20	-4	4	-4	70				
	1017.1	+3.1	-2.1	N	alm. calm	clouded	9.0	-5.5	17	-6	7	-3	48				
	1015.2	+0.8	-3.8	N	v. light	½ clouded	12.6	-1.8	19	-6	12	+4	46				
	1015.2	+2.1	-1.0	NE	alm. calm	clouded	17.3	-2.3	23	-7	14	+2	48	0	0	–	
	1012.8	+3.2	-2.4	N	light	½ clouded	17.3	-6.8	25	-3	14	0	51	0	0	1	
	1010.7	+1.3	-3.3	NE	alm. calm	½ clouded	20.2	-3.0	31	+1	12	+3	78	drops	0	5	
	1011.6	-0.4	-4.1	–	moderate	½ clouded	23.1	-2.5	28	+1	21	+2	71	0	185	81	moderate
	1009.6	+0.2	-3.7	NE	light	clear	23.0	-2.6	33	-1	20	+4	55	trace	6	16	
	–	–	–	NW	v. light	½ clouded	18.0	-2.2	33	–	16	–	62	0	34	–	

8 30

	10	N
	20	ENE
	10	NE
	calm	–
	20	WNW
4000	35	W

General Situation.

The pressure over Egypt has risen but is still below normal. An area of high pressure is centred over Upper Egypt. Over the Mediterranean the pressure is falling.

Forecast for 24 hours from noon to-day

Light winds between south and west. Some high cloud. Light showers on the coast. Cool. Early morning mists.

	73	+7	8.9
	80	+10	7.2
	62	+7	6.7

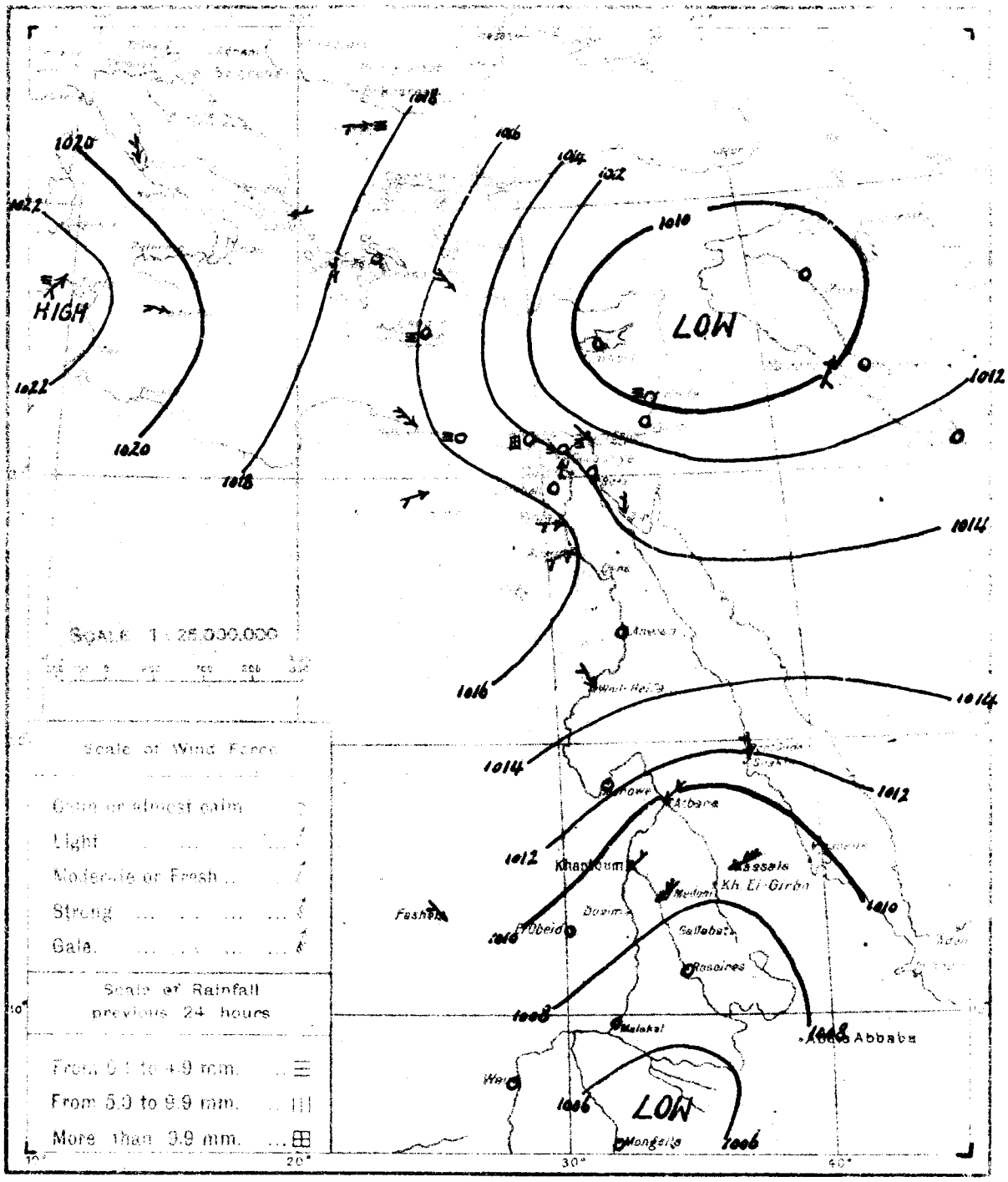
Jan. 27	1112	1053
„ 26	1107	1051

GAUGE		Reading	Difference from previous day	Reading	Difference from Normal
		m	m	m	m
Mongalla	Jan. 25	11.11	-0.44	11.12	-0.43
Malakal	„ 26	10.52	-0.65	10.55	-0.64
Roseires	„ 27	12.13	+0.23	12.12	+0.20
Khartoum	„ 27	10.91	-0.15	10.95	-0.13
Khor Shaiba					
Atbara	„ 27	10.52	-0.13	10.55	-0.11
Wadi Halfa	„ 28	2.46	-0.03	2.49	-0.01
Assuan Reg.	„ 28	112.95	–	112.90	–
Assuan D.S.	„ 28	86.32	+0.15	86.32	+0.14
Shellal	„ 29	17.92	-0.16	17.96	-0.14
Dongola (Coptic)	„ 29	14.59	-0.31	14.54	-0.34

REPORT.

Survey of Public Works Cairo.

Barometer and Wind at 8 h. Yesterday 28.1.24.



From Observations taken at 8 h. yesterday.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	TEMPERATURE: Mean				
	mm	mm	mm				C	C	C	C	C	C	C				
ROME	1019.6	-8.6	+2.9	N	v. light	½ clouded	0	-2	9	–	-2	–	–	0	466	410	–
MALTA	1020.7	-3.3	+5.7	WNW	v. light	clouded	9	+1	10	-5	7	-3	60	0	136	352	slight
[illegible]	1017.0	-4.4	-1.3	NNW	alm. calm	clear	-1	-3	–	–	-2	-8	50	0	–	224	–
CANDIA	1016.0	-2.7	-1.2	W	alm. calm	clouded	7	+2	6	-9	2	-7	–	3	231	319	moderate
[illegible]	1008.4	+1.3	-8.6	–	calm	¾ clouded	7	-6	15	-2	4	-3	–	0	366	311	v. smooth
[illegible]	1009.9	+3.5	–	SE	alm. calm	raining	12	-1	16	–	11	–	79	2	603	410	rough
[illegible]	1010.4	+3.3	–	–	calm	clouded	12	-2	19	–	10	–	97	13	215	302	–
Atbara	1009.6	-0.3	-5.6	NE	light	clouded	24.1	+1.0	33	+2	21	+7	26	0	0	1	–
El Fasher	–	–	–	NNW	v. light	½ clouded	20.2	-2.1	33	–	18	–	45	0	34	–	–
El Obeid	1009.8	0.0	-6.0	–	calm	clear	24.0	0.0	34	+3	20	+8	46	0	16	19	–
Malakal	–	–	–	NE	alm. calm	clouded	28.9	-1.2	38	+2	26	+8	39	0	11	96	–
Wau	–	–	–	E	alm. calm	clear	25.0	0.0	–	–	21	+2	76	0	151	137	–
Mongalla	1005.0	-1.7	-4.6	W	alm. calm	½ clouded	28.2	+0.8	42	+5	22	+2	59	0	201	165	–

06 47

17 29

DAILY WE

Issued by the Physical Depa

Town Observations taken at 8 h. to-day *Wednesday 30th January,* 1924

STA	PRESSURE			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAIN			STATE OF SEA
				DIRECTION	FORCE												
	1010·3	-6·1	-	SW	alm. calm	clouded	9·8	+2·6	-	-	3	-	74	0	40	-	smooth
	1008·6	-8·1	-	ENE	v. light	¼ clouded	9·3	+3·7	16	-	3	-	41	0	1	-	
	1011·6	-5·7	-7·8	-	calm	clouded	7·2	+0·7	15	-	5	-	69	0	198	119	calm
	1011·8	-5·6	-6·2	SE	alm. calm	clouded	10·2	+2·0	16	-2	8	-2	83	0	148	160	smooth
	1011·5	-5·9	-6·8	W	v. light	clouded	10·9	-0·1	16	-3	9	-1	76	1	61	52	slight
	1011·9	-5·4	-7·1	-	calm	¼ clouded	6·8	+1·9	16	-3	3	-2	73	0	44	34	
	1011·6	-6·7	-7·5	-	calm	¼ clouded	10·7	+1·8	16	-4	7	-2	79	0	18	14	calm
	1013·0	-5·3	-6·4	SE	v. light	¼ clouded	6·3	+1·5	14	-5	5	-3	78	0	36	15	
	1012·4	-6·3	-7·4	-	calm	¼ clouded	6·5	+2·0	14	-6	4	-2	91	0	38	11	
	1011·8	-6·2	-	-	calm	½ clouded	7·0	+0·8	15	-5	6	-2	91	0	36	13	
	1013·1	-5·5	-7·5	N	alm. calm	¼ clouded	5·5	+2·9	15	-5	2	-3	80	—	—	—	
				S	v. light	¼ clouded	7·5	+0·5	21	+1	6	0	79	—	—	—	
	1014·3	-4·1	-6·0	ESE	v. light	¼ clouded	5·6	0·0	15	-6	4	-2	64	—	—	—	
				N	v. light	¼ clouded	5·9	-1·4	18	-6	3	-5	66	—	—	—	
ASWAN	1013·8	-3·3	-5·3	-	calm	clear	10·0	+1·0	18	-7	7	-3	39	—	—	—	
	1012·7	-2·5	-6·3	NNW	alm. calm	clear	10·4	-2·2	20	-5	9	+1	42	—	—	—	
	1011·9	-3·3	-4·2	NE	alm. calm	clear	19·6	+2·3	28	-2	15	+3	34	0	0	-	
	1010·2	-0·5	-3·8	NNE	alm. calm	clear	21·3	+1·1	32	+2	20	+5	51	0	0	5	
	1010·6	-1·0	-5·0	N	moderate	¾ clouded	23·9	+0·8	27	0	22	+3	75	0	185	81	moderate
KASSALA	1008·8	-2·6	-3·2	ESE	v. light	clear	24·6	+2·6	36	+3	19	+3	59	0	3	13	
	1007·8	-1·8	-5·4	N	light	clear	23·8	+0·8	35	+1	21	+5	44	0	6	16	
	-	-	-	E	v. light	¼ clouded	20·2	+2·2	31	-	16	-	48	0	34	-	

Upper Wind Observations at Helwan at 8 h. 30 m

Height (metres)	Vel. p. hr.	Direction
500	20	S
1000	15	SSW
1500	25	SW
2000	30	W
3000	45	WSW

General Situation.

A shallow depression is centred off Port Said and the pressure over Egypt is much disturbed. A very deep depression, now situated near Malta, is approaching.

Forecast for 24 hours from noon to-day

Light southerly winds, freshening. Low cloud today, high cloud tomorrow. Warmer, but temperature still below normal. Misty. Further outlook unsettled.

STATION	Humidity Mean of day	Mean Wet Bulb Temperature
	%	C°
Alexandria	76	9·1
Cairo	76	7·0
Aswan	64	6·7

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 29	1052	1238	m³ per sec.
" 28	1107	1248	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. fr. normal
	1924	m.	m.	m.	m.
Mongalla ...	Jan. 29	11.10	-0.44	11.11	-0.4
Malakal ...	" 28	10.48	-0.64	10.51	-0.6
Roseires ...	" 29	12.13	+0.26	12.13	+0.2
Khartoum ...	" 29	10.82	-0.20	10.88	-0.1
Kh. el Girba ...					
Atbara ...	" 28	10.53	-0.11	1052	-0.1
Wadi Halfa ...	" 30	2.41	-0.05	2.46	-0.0
Aswan Res. ...	" 30	113.08	-	112.98	-
" D.S. ...	" 30	86.25	+0.10	86.25	+0.1
El Lahsi ...	" 30	17.85	-0.20	17.92	-0.1
Esna (Cairo)	" 30	14.66	-0.29	14.59	-0.3

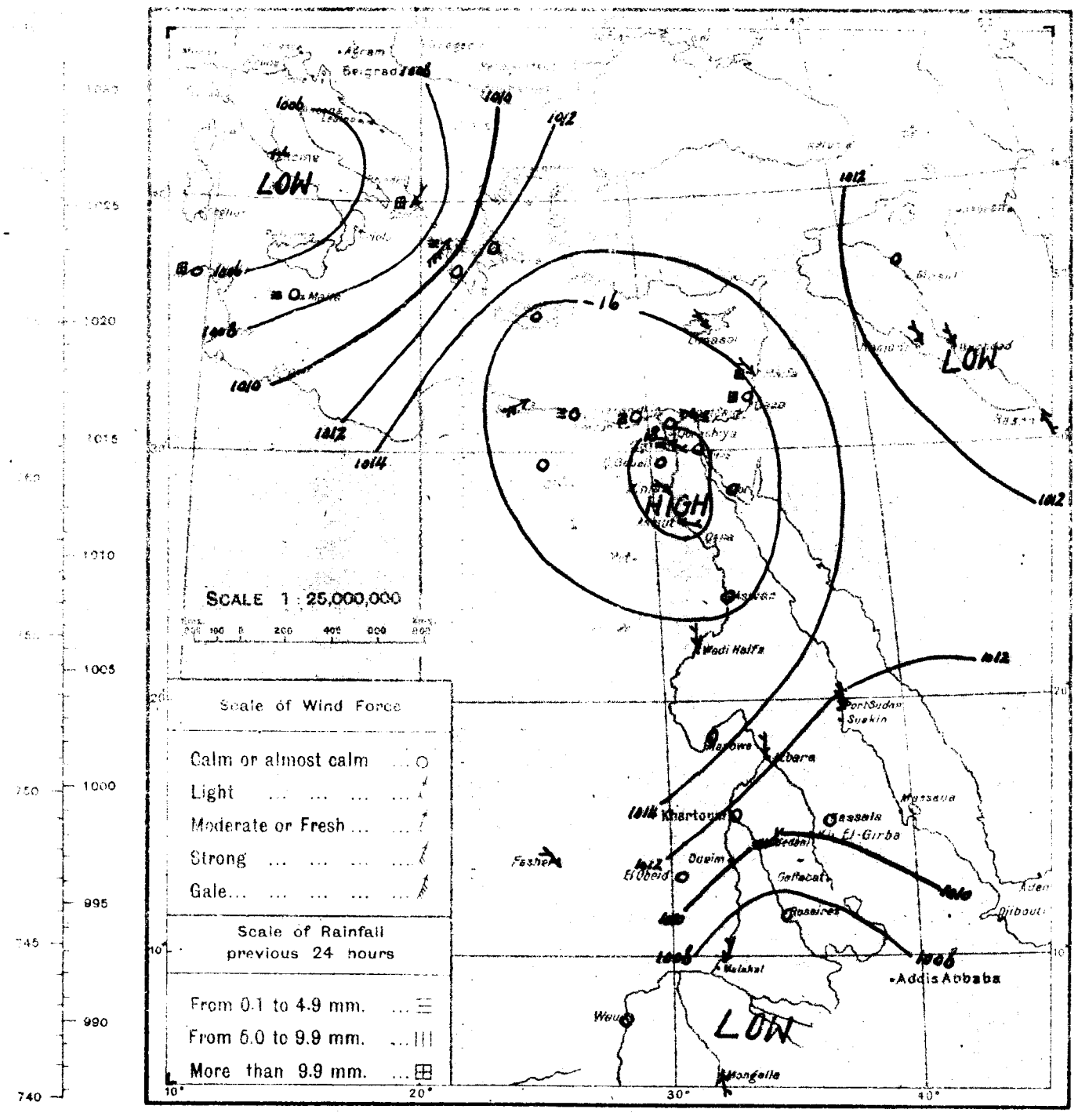
NOTE — [illegible] means that figures are not available.

SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

REPORT.

Office of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29·1·24.



From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total		
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.			
ROME	1004·8	-14·8	-11·9	E	v. light	clouded	3	+3	9	–	-1	–	–	0	466	413	–
MALTA	1007·9	-12·8	-8·9	WNW	alm. calm	raining	8	-1	12	-3	8	-2	90	3	139	355	v. smooth
ATHENS	1013·0	-4·0	-5·3	NE	alm. calm	clouded	5	+6	–	–	2	-4	60	0	–	226	–
CANDIA	1016·4	+0·4	-0·8	–	calm	clear	4	-3	9	-6	1	-8	–	0	231	322	smooth
LIMASSOL ...	1014·6	+6·2	-2·4	NW	v. light	clear	8	+1	12	-5	2	-5	–	0	366	314	v. smooth
HAIFA	1014·7	+4·8	–	NW	light	½ clouded	12	0	14	–	9	–	50	11	614	415	rough
GAZA	1016·4	+6·0	–	SSE	alm. calm	clouded	9	-3	16	–	7	–	93	24	259	305	–
Kassala	1011·4	+2·6	-0·7	W	alm. calm	½ clouded	22·0	-0·8	32	-1	20	+4	74	0	3	13	–
Roseires	1006·4	0·0	-5·4	–	calm	clear	25·3	-1·2	35	-1	22	+6	51	0	0	40	–
El Obeid	1011·4	+1·6	-4·4	–	calm	clear	20·2	-3·3	32	+1	17	+5	74	0	16	19	–
Malakal	–	–	–	NNE	light	¾ clouded	28·8	-0·1	38	+2	24	+6	35	0	11	96	–
Wau	–	–	–	S	alm. calm	clear	27·0	+2·0	–	–	22	+3	77	0	151	137	–
Mongalla	1006·4	+1·0	-3·6	S	v. light	clear	25·9	-2·3	44	+4	21	+1	82	0	201	165	–

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Thursday 31st January,* 1924

	STATION	BAROMETER: Reduced to Sea Level and 32° F.	BAROMETER: Change in last 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	State of Sky	TEMPERATURE: At 8 h.	TEMPERATURE: Change in last 24 hours	TEMPERATURE: Max. Yesterday	TEMPERATURE: Departure from Normal	TEMPERATURE: Minimum	TEMPERATURE: Diff. from Normal	Humidity	RAIN: Amount	RAIN: Duration	RAIN: Diff. from Normal	State of Sea
		mb.	mb.	mb.				°C.	°C.	°C.	°C.	°C.	°C.		mm.	hrs.	mm.	
COAST	SOLLUM	1013.8	+3.5	–	SSW	slight calm	clear	7.8	-4.3	–	–	3	–	81	0	40	–	a.smooth
	SIWA	1012.7	+4.1	–	SE	slight calm	clear	2.3	-7.2	19	–	0	–	83	0	1	–	—
	MATRUH	1012.9	+2.2	-5.6	–	calm	clear	8.0	+0.3	14	–	–	–	86	0	198	120	calm
	ALEXANDRIA	1014.0	+2.2	-4.0	SE	slight calm	clear	10.0	-0.2	18	0	8	-2	70	0	148	161	smooth
	PORT SAID	1014.0	+2.5	-4.3	SE	slight calm	clear	11.9	+1.0	16	-3	8	-2	76	0	61	52	smooth
DELTA & CANAL	SUEZ	1013.1	+1.7	-5.4	–	calm	clear	8.8	+2.0	17	-2	4	-1	83	0	44	34	—
	[illegible]	1013.4	+1.3	-5.6	–	calm	clear	15.0	+4.3	17	-3	10	+1	51	0	18	14	calm
	[illegible]	1013.9	+2.1	-5.5	SE	slight calm	clear	9.8	+3.5	15	-4	8	0	41	0	36	16	—
	[illegible]	1013.6	+1.2	-6.6	–	calm	clear	6.2	-0.3	17	-3	1	-5	81	0	38	12	—
	[illegible]	1013.5	+1.7	–	–	calm	clear	8.2	+1.2	18	-2	5	-3	66	0	36	14	—
UPPER NILE	GASR EL [illegible]	1014.6	+1.3	-6.0	S	slight calm	clear	5.8	+0.3	19	-1	3	-2	76	—	—	—	—
	KENYA				NW	v. light	clear	11.0	+3.5	20	0	5	-1	63	—	—	—	—
	ASSIUT	1014.4	+1.1	-5.8	SSE	v. light	¼ clouded	10.8	+5.2	17	-4	5	-1	63	—	—	—	—
	QENA	—	—	—	NNE	v. light	clear	8.8	+2.9	20	-4	5	-3	41	—	—	—	—
	ASWAN	1015.1	+1.3	-4..	–	calm	clear	12.0	+2.0	22	-3	9	-1	52	—	—	—	—
EAST SUDAN	WAD [illegible]	1014.0	+1.3	-4.9	–	calm	clear	12.6	+2.2	25	0	8	0	57	—	—	—	—
	MEROWE	1013.6	+1.7	-2.4	NE	slight calm	clear	20.6	+1.0	32	+2	16	+4	44	0	0	–	—
	ATBARA																	—
	KHARTOUM	1011.2	+1.0	-2.7	–	calm	¼ clouded	21.0	-0.3	34	+4	19	+4	48	0	0	5	—
	FORT SUDAN	1012.2	+1.6	-2.4	N	light	¼ clouded	25.0	+1.1	27	0	22	+3	80	0	185	82	slight
	KASSALA	1010.2	+1.4	-1.8	WNW	slight calm	clear	24.0	-0.6	39	+6	20	+4	66	0	3	13	—
	WAD MEDANI	1009.9	+2.1	-3.3	NE	light	¼ clouded	26.0	+2.2	37	+3	23	+7	31	0	6	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER	–	–	–	W	v. light	clouded	17.3	-2.9	34	–	16	-2	38	0	34	–	—
	EL OBEID	1013.7	+0.3	-3.0	–	calm	clear	25.0	+3.0	35	+4	20	+8	42	0	16	19	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8h. 38m.

Height (metres)	Kms. Hr.	Direction
500	20	SW
1000	25	WSW
1500	40	W
2000	75	WSW
3000	45	W

General Situation.

The pressure over Egypt has risen, but is still much below normal and the shallow depression remains near Palestine. The Mediterranean depression is still near Malta.

Forecast for 24 hours from noon to-day

Light to moderate southerly winds. Clear or some high cloud. Warmer.

STATION	Humidity Mean of day	Diff. from Normal	Mean Dew Point Temperature
	%	%	°C.
Alexandria	68	+2	10.0
Cairo	74	+4	8.0
Port Said	53	+3	7.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 29	1052	1238	m³ per sec.
" 28	1107	1248	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from Normal
	1924	m.	m	m	m
Mongalla	Jan. 30	11.10	-0.44	11.10	-0.44
Malakal	" 29	10.47	-0.63	10.48	-0.62
Roseires	" 29	12.13	+0.26	12.13	+0.26
Khartoum	" 30	10.83	-0.17	10.82	-0.18
Kh. el Girba					
Atbara	" 30	10.48	-0.14	10.51	-0.11
Wadi Halfa	" 31	2.41	-0.03	2.41	-0.03
Aswan (res.)	" 30	113.08	–	112.98	–
Aswan D.S.	" 30	86.25	+0.10	86.25	+0.10
Assiut	" 31	17.80	-0.22	17.85	-0.17
Port Said (Cairo)	" 31	14.59	-0.38	14.66	-0.31

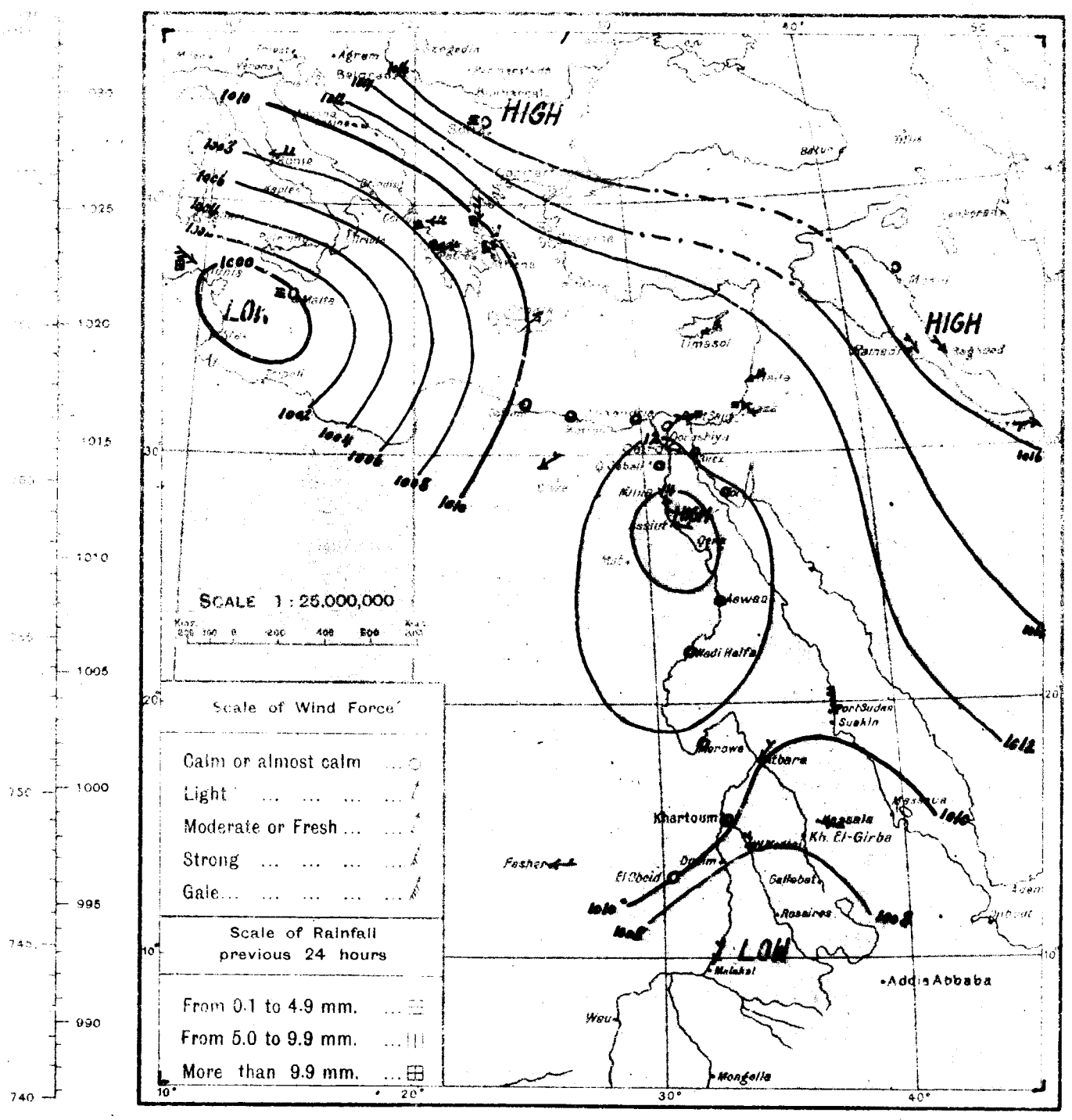
NOTE — [illegible] means that the figures are not available

TERMS OF [illegible] for the DAILY WEATHER REPORT sent by Post 250 milliemes per month

REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30.1.24.



From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from normal		Past 24 hours			
	m.b.	m.b.	m.b.				°C.	C.	°C	C	°C	C	%				
ROME	1008.4	+3.6	-8.3	E	moderate	clear	4	+1	7	–	1	–	–	0	466	416	–
MALTA	1000.0	-7.9	-16.7	SSW	alm.calm	raining	9	+1	13	-2	8	-2	80	3	142	558	calm
ATHENS	1009.5	-3.5	-8.7	NNE	v. light	raining	7	+2	–	–	5	-1	90	10	–	228	–
LARNACA	1010.3	-6.1	-6.9	SW	v.light	clouded	9	+5	13	-2	7	-2	–	0	231	325	slight
TIMASSOL ...	1011.8	-2.8	-5.2	ENE	moderate	clouded	10	+2	13	-4	6	-1	–	0	366	318	slight
HAIFA ...	1011.2	-3.5	–	ENE	fresh	½clouded	12	0	15	-4	9	–	52	0	614	420	moderate
ACRE ...	1010.7	-5.7	–	SSE	v.light	¾clouded	9	0	15	–	6	–	79	trace	239	304	–
Atbara	1011.0	-2.8	-5.2	NE	light	clear	21.1	+3.8	31	0	16	+2	28	0	0	1	–
El Obeid	1010.4	-1.0	-5.3	–	calm	clear	22.8	+1.8	30	-1	18	+6	50	0	16	19	–
Malakal	–	–	–	NNE	v.light	½clouded	29.2	+0.4	34	+3	23	+5	35	0	11	96	–
Mongalla	1006.7	+0.7	-2.9	N	v.light	clear	28.5	+2.6	38	+1	22	+2	34	0	201	165	–

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of JANUARY, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.		STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value			Column	Correct value
Merowe... ...	1	Minimum	15	Siwa	16	Wind direction	SSE
Siwa	2	,,	−2	Qasr el Gebali.		Maximum	20
Matruh... ...		Maximum	18	Atbara		Barometer	1017·6
Port Sudan ...		Rainfall	Drops	Port Sudan ...		,,	1016·4
Malakal... ...		Maximum	—	El Obeid ...		8 a.m. temp.	14·9
Siwa	3	Minimum	−2	,,		Humidity	61
Roseires ...		Barometer	1009·1	Malakal... ...		Minimum	21
Sollum	4	Maximum	—	Wad Medani...	17	Barometer	1015·9
Siwa		Minimum	−2	Mongalla ...		8 a.m. temp.	25·9
Helwân... ...		Wind direction	SE	,,		Humidity	62
Roseires ...		Barometer	1010·0	Wâdi Halfa ...	18	8 a.m. temp.	8·8
Malakal... ...		Maximum	—	,,		Humidity	48
Siwa	5	Minimum	−1	Roseires ...		Barometer	1011·2
Asyût		State of sky	½ Clouded	Asyût	19	Maximum	18
El Fasher ...		Maximum	—	Malakal... ...	20	State of sky	Clouded
Wau		Wind direction	W	Siwa	21	Rainfall	Drops
Port Said ...	6	,,	,,	Atbara		8 a.m. temp.	18·5
,,		Wind force	Almost calm	,,		Humidity	11
Siwa	7	Minimum	−2	Siwa	22	Rainfall	Drops
Port Sudan ...		Barometer	1013·9	Suez		Wind direction	E
Siwa	8	8 a.m. temp.	—	Minya		8 a.m. temp.	—
Alexandria ...		Minimum	—	El Fasher ...		Maximum	—
Khartoum ...		8 a.m. temp.	17·0	Malakal... ...		State of Sky	½ Clouded
,,		Humidity	24	Wau		,,	Clear
Malakal... ...		State of sky	½ Clouded	Siwa	23	Rainfall	Drops
,,		Maximum	—	Port Sudan ..		Barometer	1009·6
Alexandria ...	9	Minimum	—	Malakal... ...		State of Sky	½ Clouded
Suez		Rainfall	Drops	Matruh... ...	24	Rainfall	5
Atbara		8 a.m. temp.	24·5	Suez		,,	0
,,		Humidity	8	Helwân... ...		Wind direction	S
Matruh... ...	10	Rainfall	Trace	Malakal... ...		State of sky	½ Clouded
Alexandria ...		Minimum	—	Wau		Wind direction	W
Port Said ...		Rainfall	3	Atbara	25	Barometer	1013·9
Helwân... ...		,,	2	Malakal... ...		Maximum	—
El Fasher ...		8 a.m. temp.	14·7	Wau		Wind direction	W
,,		Minimum	13	Sollum	26	Maximum	—
,,		Humidity	28	Minya		State of sky	Clouded
Siwa	11	Maximum	18	Kassala... ...	27	Barometer	1007·1
Alexandria ...		Minimum	—	Roseires ...		,,	1005·3
Wâdi Halfa ...		State of sky	Clouded	Wau		Minimum	21
Roseires ...		Barometer	1009·9	Port Sudan ...	28	Rainfall	Drops
Alexandria ...	12	Minimum	—	Kassala... ...		Barometer	1007·6
Merowe... ...		Barometer	1016·8	Malakal... ...		Maximum	—
Port Sudan ...		Rainfall	Drops	Sollum	29	Wind direction	N
Roseires ...		8 a.m. temp.	21·5	Siwa		Minimum	−1
,,		Humidity	54	Port Sudan ...		Wind direction	N
Siwa	13	Rainfall	Drops	,,		Wind force	Moderate
Alexandria ...		Minimum	—	,,		Rainfall	1
Roseires ...		Barometer	1012·7	Kassala... ...		Barometer	1009·9
Siwa	14	Rainfall	Drops	Wad Medani...		Rainfall	Drops
Port Sudan ...		,,	,,	Wau		Wind direction	W
Wad Medani...		Barometer	1014·4	,,		State of Sky	½ Clouded
Wau		8 a.m. temp.	23·0	Siwa	30	,,	,,
,,		Humidity	53	Port Sudan ...		Barometer	1009·4
Port Sudan ...	15	8 a.m. temp.	20·4	Kassala... ...		,,	1007·6
,,		Humidity	45	Wau		Wind direction	W
Wad Medani...		Barometer	1014·3	Matruh... ...	31	Maximum	—
				Kassala... ...		Barometer	1009·0

REMARKS: Halve all cloud observations at:—

(1) Merowe for the whole month, (2) El Fasher on 3, 4, 7, 8, 12, 13, 16, 17, 18, 19, 21. 22, 24, 30 and 31. Double all cloud observations at El Obeid from 20-27.

(3) Cancel Mongalla wind direction for the whole month.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR JANUARY 1924.

The Weather.

For practically the whole of the month Egypt was influenced by the passage of depressions along the Mediterranean, and winds were almost always from between south and west. The weather was very unsettled and colder than usual.

At the beginning of the month a depression was situated over the central Mediterranean. On the 3rd there were showers on the coast and on the following day, when the depression had reached Cyprus, dull and showery weather prevailed throughout Lower Egypt. The high pressure over Egypt then weakened and the system was much disturbed. On the 7th, with a depression north of Egypt, there were fresh cold southerly winds, and light rain on the coast. The eastern Mediterranean remained an area of low pressure for more than a week and rough weather was experienced there. In Egypt there were frequent showers, but they were confined mainly to the coastal regions.

A high pressure subsequently formed but it did not last long, breaking down on the 19th before a depression which caused rainy weather throughout Egypt. This was followed by the deepest depression which has passed along the Mediterranean this winter, and on the 23rd conditions over Egypt and the eastern Mediterranean were very rough. In Cairo there was a dust storm from the south-west, and the velocity reached 70 kilometres per hour. Gusty and strong southerly winds and cold rainy weather were general for some days. On the 26th the distribution developed into an extensive but shallow depression over Egypt, and there was rain at Qena. This depression subsequently moved to Syria and rain fell in Egypt from the coast to the Fayum.

During the last week the northern Sudan was subjected to unusual disturbances. At Wadi Halfa on the 27th strong winds blew from the south-east, a very rare direction for the winter, and there appeared to be a depression to the west. There were strong winds, mainly from the north-east, at many places in the Sudan on the 27th and 28th, and light rain was reported at Khartoum and Wad Medani. Rain in measurable quantities has not fallen in this region in January during the 20 years for which observations exist, and on only two previous occasions, *viz.* in 1912 and 1919, have there been traces of rain in this month.

Throughout Egypt and the Sudan the mean pressure was much below normal. The mean temperature was below normal in Egypt and above normal in the Sudan. Towards the end of the month the nights were very cold; freezing point was reached in the Fayum on the 29th, and several times at Siwa. In Cairo (Giza) the lowest temperature was 1·4°C. In the Sudan maximum temperatures of 41°C. were reached at Kassala and 40° C. at Khartoum on the 26th; these are records for January.

The relative humidity at Giza was normal. The rainfall was above normal on the coast and slightly below inland.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JANUARY 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1015·7	−2·4	18·2	−0·2	10·0	−0·3	14·1	−0·2	54	+14
II. Middle Egypt	1016·6	−3·1	18·0	−0·9	5·7	−0·3	11·8	−0·6	8	− 1
III. Upper Egypt	1017·6	−2·0	21·7	−0·9	7·8	0·0	14·8	−0·4	—	—
IV. North Sudan	1013·9	−0·9	31·5	+0·7	15·3	+1·4	23·4	+1·0	0	0
V. Red Sea*	1014·3	−1·5	27·4	+0·3	20·9	+1·4	24·2	+0·8	3	− 6
VI. Central Sudan	1012·0	−2·0	33·0	−0·4	16·2	+2·4	24·6	+1·0	0	0
VII. South Sudan	(1008·2	−1·0)	37.6	+1·7	19·8	+1·4	28·7	+1·6	0	− 1

* Port Sudan only.

NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0° C. and mean gravity.

H. KNOX-SHAW,
Director, Meteorological Service.

State of the River.

The levels of Lake Albert for the first five days of the month were on the average 32 centimetres below the normal and 80 centimetres higher than the corresponding levels of last year.

The Bahr el Jebel fell at a normal rate during the whole month and was on the average 45 centimetres below the normal and 72 centimetres above last year's levels.

The White Nile fell at a much faster rate than the normal throughout the month, being 4 centimetres above the normal at the beginning of the month and 62 centimetres below it at the end. Its levels however remained higher than those of last year.

The Blue Nile at Roseires fell at a normal rate for the first 20 days, then somewhat slower till the end of the month. It was on the average 18 centimetres above the normal. At Khartoum it fell at almost normal rate and was slightly below the normal, but above last year's levels.

The Nile at Wadi Halfa was identical with the normal throughout the month.

The difference of the mean levels for January 1924 from those of last year and from the normal (1906-1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from January 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·72	— 0·45
Malakal	+ 0·23	— 0·42
Roseires	+ 0·22	+ 0·18
Khartoum	+ 0·13	— 0·14
Wadi Halfa	+ 0·22	— 0·01

Discharges of the Nile during December 1923.

Observed by the Irrigation Department.

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
6	87·00	1540
8	86·90	1420
12	86·90	1440
14	86·90	1500
17	86·90	1420
20	86·90	1470
26	86·75	1320
28	86·75	1360
30	86·60	1280
Approx. Monthly Mean		1470
Normal Mean 1912-1922		1610

Aswân.
Measured by sluices.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	—	1370
8	—	1390
9	—	1380
10	—	1390
11	—	1390
12	—	1390
13	—	1410
14	—	1450
15	—	1460
16	—	1460
17	—	1440
18	—	1460
19	—	1460
20	—	1500
21	—	1470
22	—	1480
23	—	1360
24	—	1360
25	—	1360
26	—	1350
27	—	1370
28	—	1380
29	—	1250
30	—	1270
31	—	1280
Approx. Monthly Mean		1460
Normal Mean 1912-1922		1610

Halfa (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	3·50	2220
5	3·44	1930
8	3·40	1960
11	3·33	1860
13	3·25	1790
15	3·22	1820
18	3·16	1740
21	3·12	1690
26	2·98	1540
28	2·96	1590
30	2·92	1580
Approx. Monthly Mean		1790
Normal Mean 1912-1922		1950

River Atbara (Near Mouth).
Hudi Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	9·71	24
3	9·69	29
5	9·68	26
8	9·63	21
10	9·62	24
12	9·59	22
15	9·57	16
17	9·55	15
19	9·54	19
22	9·52	12
24	9·49	13
26	9·46	11
29	9·44	8
31	9·42	8
Approx. Monthly Mean		18
Normal Mean 1912-1922		—

Hassanab (Main Nile).
(Atbara Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·30	1880
3	11·25	1960
5	11·22	1900
8	11·18	1790
10	11·16	1840
12	11·15	1780
15	11·10	1700
17	11·06	1740
19	11·04	1620
22	10·96	1540
24	10·96	1540
26	10·97	1420
29	10·91	1420
31	10·91	1570
Approx. Monthly Mean		1690
Normal Mean 1912-1922		—

Tamaniât (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·64	1830
3	11·60	1840
6	11·55	1780
10	11·50	1680
12	11·45	1670
15	11·42	1680
17	11·36	1570
19	11·28	1630
22	11·28	1600
24	11·28	1570
26	11·20	1500
29	11·20	1480
31	11·18	1470
Approx. Monthly Mean		1650
Normal Mean 1912-1922		1710

Khartoum (Blue Nile).
(Soba Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	12·05	842
4	11·97	792
8	11·85	752
11	11·75	700
15	11·63	684
19	11·48	553
22	11·41	538
27	11·27	488
30	11·19	462
Approx. Monthly Mean		635
Normal Mean 1912-1922		623

Makwar (Blue Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	7·02	706
11	6·90	644
15	6·77	530
17	6·71	537
21	6·60	492
24	6·52	488
28	6·44	416
Approx. Monthly Mean		569
Normal Mean 1912-1922		—

Wad el Aies (Blue Nile).
(Singa Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
Nov. 27	13·62	788
30	13·48	751
Dec. 2	13·44	737
Approx. Monthly Mean		—
Normal Mean 1912-1922		—

Mogren (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	12·18	1150
5	12·14	1080
9	12·07	1170
12	12·00	1110
20	11·84	1180
23	11·86	1210
26	11·78	1170
29	11·78	1220
Approx. Monthly Mean		1160
Normal Mean 1912-1922		1120

Malakal (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
5	12·27	1160
10	12·25	1120
15	12·22	1080
20	12·18	1110
25	12·10	1080
30	11·91	999
Approx. Monthly Mean		1100
Normal Mean 1912-1922		1140

Abu Tong (White Nile).
(Zeraf Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	12·66	254
8	12·65	245
13	12·62	243
18	12·60	264
23	12·54	273
28	12·46	284
Approx. Monthly Mean		261
Normal Mean 1912-1922		—

Hillet Doleib
(River Sobat).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	13·69	828
9	13·66	813
14	13·62	800
19	13·55	759
24	13·44	682
29	13·22	564
Approx. Monthly Mean		738
Normal Mean 1912-1922		633

Bahr el Zeraf.
(Gauge at Mouth).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	12·66	126
8	12·65	119
13	12·62	126
18	12·60	126
23	12·54	129
28	12·46	128
Approx. Monthly Mean		126
Normal Mean 1912-1922		165

Mongalla
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·45	706
3	11·42	707
4	11·39	641
5	11·39	666
6	11·37	665
7	11·36	650
8	11·33	646
10	11·32	626
11	11·32	645
12	11·31	654
13	11·31	631
14	11·30	653
15	11·30	665
17	11·31	671
18	11·31	669
19	11·32	681
20	11·33	681
21	11·33	685
22	11·32	678
24	11·32	677
25	11·31	655
26	11·31	671
27	11·30	668
28	11·29	674
30	11·29	645
31	11·28	653
Approx. Monthly Mean		665
Normal Mean 1912-1922		911

Nimulé
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	10·19	754
6	10·17	772
9	10·14	716
12	10·16	712
12	10·16	696
15	10·15	684
18	10·20	730
21	10·22	714
24	10·25	754
27	10·24	732
30	10·22	734
Approx. Monthly Mean		729
Normal Mean 1912-1922		—

Discharges taken at Various Places during December 1923.

Observed by the Irrigation Department.

Date.	Place.	Gauge.	Discharge m³. p.s.	Remarks.
	White Nile.			
Dec. 7	At Lake No gauge	13·77	248	Gauge at site.
17	„ „ „	13·76	265	„ „
27	„ „ „	13·75	268	„ „
	Bahr el Ghazal.			
Dec. 7	Lake No mouth	13·77	14	Lake No gauge.
17	„ „ „	13·76	23	„ „ „
27	„ „ „	13·75	6	„ „ „
	Bahr el Jebel.			
Dec. 7	Kilo. 3	13·77	235	Lake No gauge.
17	„ 3	13·76	254	„ „ „
27	„ 3	13·75	280	„ „ „
	River Assua (Bahr el Jebel).			
Dec. 4	100 metres D.S. road crossing to Nimule	0·82	18	River Assua gauge.

Cairo, February 5, 1924.

P. Phillips,
Director, Hydrological Service.

Govt. Press 10786-1923-230 ex.

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Friday 1st February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1016.8*	*+3.0*	–	*WNW*	*moderate*	*clear*	*7.6*	*-0.2*	–	–	*3*	–	*74*	*0*	*40*	–	*smooth*
	SIWA	*1015.9*	*+3.2*	–	*NE*	*alm.calm*	*clear*	*4.9*	*+2.6*	*18*	–	*1*	–	*61*	*0*	*1.*	–	———
	MATRUH	*1016.4*	*+2.6*	*-3.0*	–	*calm*	*clear*	*8.0*	*0.0*	*16*	–	*8*	–	*86*	*0*	*198*	*122*	*smooth*
	ALEXANDRIA	*1015.9*	*+1.9*	*-2.0*	*S*	*alm.calm*	*clear*	*11.0*	*+1.0*	*20*	*+2*	*9*	*-2*	*68*	*0*	*148*	*163*	*smooth*
	PORT SAID	*1015.6*	*+1.6*	*-2.7*	–	*calm*	*¼cloudy*	*12.6*	*+0.7*	*18*	*-1*	*9*	*-2*	*70*	*0*	*61*	*53*	*o.smooth*
LOWER EGYPT	QURASHIYA	*1015.9*	*+2.3*	*-3.0*	–	*calm*	*clear*	*6.9*	*-1.9*	*21*	*+2*	*4*	*-1*	*88*	*0*	*44*	*35*	———
	SUEZ	*1016.0*	*+2.6*	*-3.0*	–	*calm*	*½cloudy*	*11.9*	*-3.1*	*21*	*+1*	*8*	*-1*	*59*	*0*	*18*	*14*	*calm*
	CAIRO HELWAN	*1017.1*	*+3.2*	*-2.1*	*SE*	*o.light*	*½cloudy*	*9.1*	*-0.7*	*21*	*+2*	*6*	*-2*	*45*	*0*	*36*	*16*	———
	CAIRO GIZA	*1016.8*	*+1.2*	*-2.9*	*S*	*light*	*¼cloudy*	*7.8*	*+1.6*	*21*	*+1*	*2*	*-4*	*73*	*0*	*38*	*12*	———
	CAIRO EZBEKIYA	*1015.8*	*+2.3*	–	*S*	*light*	*clear*	*8.2*	*0.0*	*22*	*+2*	*6*	*-2*	*63*	*0*	*36*	*14*	———
UPPER EGYPT	QASR EL GEBALI	*1017.4*	*+2.8*	*-3.1*	*S*	*alm.calm*	*½cloudy*	*7.0*	*+1.2*	*22*	*+2*	*5*	*0*	*71*	———	———	———	———
	MINYA	———	———	———	*N*	*o.light*	*clear*	*11.1*	*+0.1*	*23*	*+3*	*8*	*+2*	*74*	———	———	———	———
	ASYUT	*1018.3*	*+3.9*	*-1.9*	*NNW*	*alm.calm*	*¼cloudy*	*9.8*	*-1.0*	*22*	*0*	*7*	*+1*	*59*	———	———	———	———
	QENA	———	———	———	*NNW*	*light*	*clear*	*11.1*	*+2.3*	*25*	*+1*	*8*	*0*	*64*	———	———	———	———
	ASWAN	*1014.8*	*-0.3*	*-4.2*	–	*calm*	*¼cloudy*	*15.0*	*+3.0*	*25*	*0*	*12*	*+2*	*39*	———	———	———	———
NORTH SUDAN	WADI HALFA	*1013.5*	*-0.5*	*-5.4*	–	*calm*	*clear*	*15.2*	*+2.6*	*30*	*+5*	*11*	*+3*	*43*	———	———	———	———
	MEROWE	*1016.2*	*+2.6*	*+0.3*	*NE*	*alm.calm*	*clear*	*20.2*	*-0.4*	*34*	*+3*	*15*	*+2*	*40*	*0*	*0*	–	———
	ATBARA	*1015.1*	*+3.1*	*+0.1*	*N*	*o.light*	*clear*	*21.1*	*0.0*	*34*	*+3*	*16*	*+1*	*22*	*0*	*0*	*1*	———
	KHARTOUM	*1013.6*	*+2.4*	*-0.2*	–	*calm*	*clear*	*21.8*	*+0.8*	*34*	*+3*	*19*	*+4*	*44*	*0*	*0*	*5*	———
EAST SUDAN	PORT SUDAN	*1013.8*	*+1.6*	*-1.7*	*N*	*o.light*	*½cloudy*	*25.0*	*0.0*	*29*	*+1*	*22*	*+3*	*64*	*1*	*186*	*82*	*smooth*
	KASSALA	*1012.2*	*+2.0*	*+0.4*	*SSW*	*o.light*	*clear*	*25.4*	*+1.4*	*39*	*+5*	*22*	*+6*	*60*	*0*	*3*	*13*	———
	WAD MEDANI	*1012.0*	*+2.1*	*-1.1*	*N*	*light*	*clear*	*25.0*	*-1.0*	*37*	*+3*	*16*	*0*	*20*	*0*	*6*	*16*	———
	ROSEIRES																	———
SOUTH SUDAN	EL FASHER	–	–	–	*NW*	*o.light*	*½cloudy*	*20.2*	*+2.9*	*35*	–	*16*	–	*31*	*0*	*34*	–	———
	EL OBEID	*1012.0*	*+1.3*	*-3.6*	–	*calm*	*clear*	*27.0*	*+2.0*	*31*	*-1*	–	–	*33*	*0*	*16*	*19*	———
	MALAKAL	–	–	–	*NNE*	*o.light*	*½cloudy*	*24.9*	*-0.8*	*36*	*0*	*23*	*+5*	*66*	*0*	*11*	*96*	———
	WAU																	———
	MONGALLA																	———

Comparison of Fahrenheit

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*49*	*-18*	*10.7*
Giza	*67*	*-3*	*8.1*
Helwan	*83*	*-19*	*8.0*

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 31	*1066*	*1225*	m³ per sec.
,, 30	*1056*	*1236*	,, ,, ,,

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from nor.
	1924	m.	m.	m.	m.
Mongalla	*Jan. 30*	*11.10*	*-0.44*	*11.10*	*-0.4*
Malakal	*,, 30*	*10.45*	*-0.63*	*10.47*	*-0.6*
Roseires	*,, 29*	*12.13*	*+0.26*	*12.13*	*+0.2*
Khartoum	*,, 31*	*10.81*	*-0.18*	*10.83*	*-0.1*
Kh. el Girba					
Atbara	*,, 30*	*10.48*	*-0.14*	*10.51*	*-0.1*
Wâdi Halfa	*Feb. 1*	*2.40*	*-0.02*	*2.41*	*-0.0*
Aswan Res.	*,, 1*	*113.23*	–	*113.16*	–
,, D.S.	*,, 1*	*86.25*	*+0.13*	*86.25*	*+0.1*
El Leisi	*,, 1*	*17.78*	*-0.22*	*17.80*	*-0.2*
Roda (Cairo)	*,, 1*	*14.83*	*-0.18*	*14.84*	*-0.3*

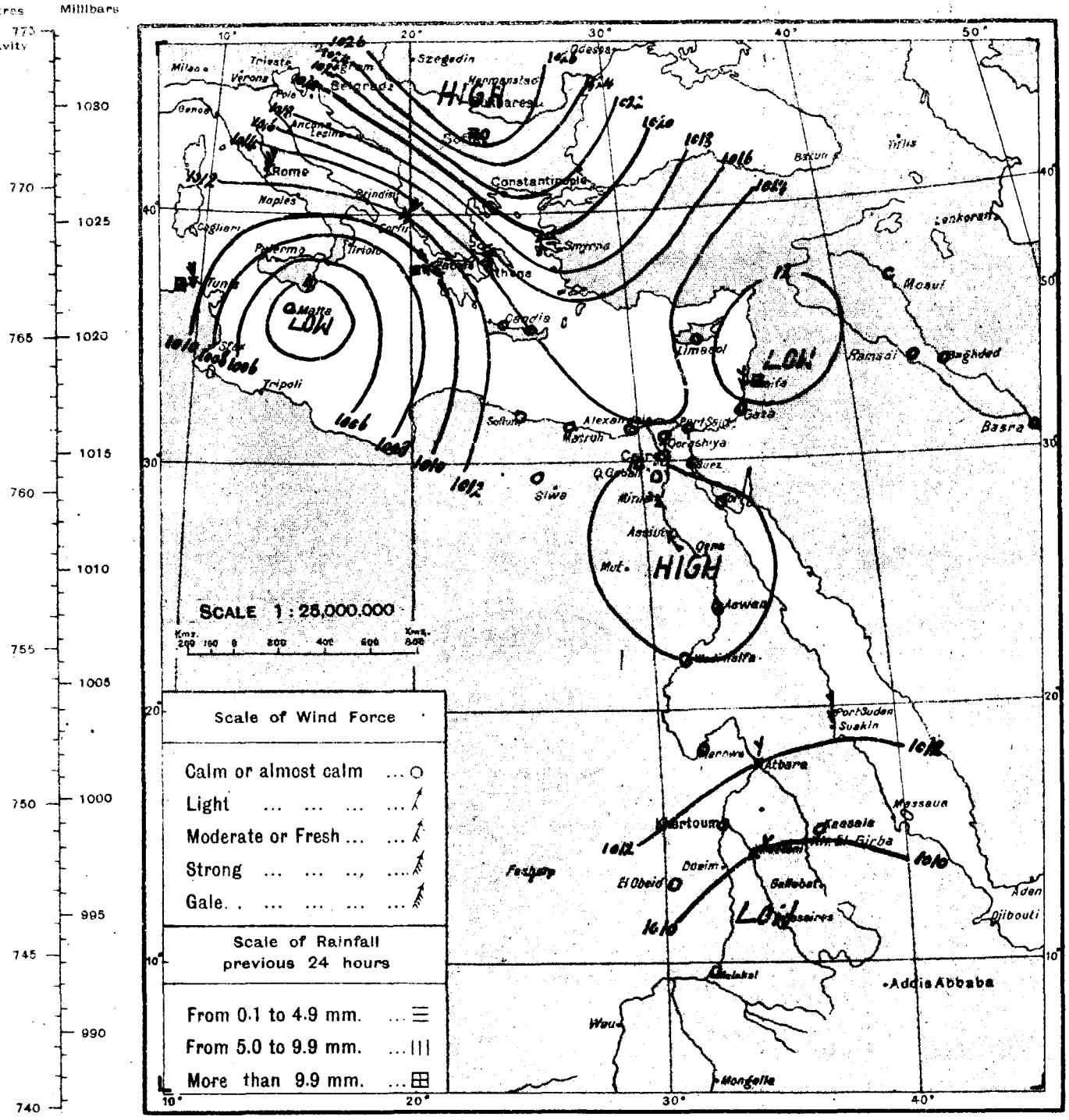
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 31.1.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-39
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	46
,, ,, sunset	17	32

From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1st to date	Total Hours to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.			
ROME	1012.7	+4.3	-4.0	NE	fresh	½ clouded	7	+3	9	–	3	–	–	0	466	418	–
MALTA	1002.5	+2.5	-14.2	W	alm. calm	½ clouded	9	0	12	-3	7	-3	80	2	144	361	smooth
ATHENS	1014.4	+4.9	-3.8	NNE	alm. calm	clouded	7	0	–	–	6	0	70	trac.	–	229	–
CANDIA	1013.6	+3.5	-3.3	SW	alm. calm	½ clouded	8	-1	13	-2	6	-3	–	drops	231	328	smooth
LIMASSOL ...	1012.6	+1.8	-4.2	–	calm	clear	11	+1	13	-4	4	-3	–	0	365	321	calm
HAIFA	1011.4	+0.2	–	N	v. light	clouded	12	0	17	–	10	–	78	12	625	425	r. rough
GAZA	1012.8	+2.1	–	SSW	alm. calm	clear	10	+1	16	–	7	–	73	6	239	312	–
Atbara	1012.0	+2.0	-3.1	NNE	light	clear	21.1	0.0	34	+3	16	+2	28	0	0	1	–
Malakal	–	–	–	SSE	alm. calm	½ clouded	25.7	-3.5	40	+4	23	+5	11	0	11	96	–
Wau	–	–	–	W	alm. calm	clear	25.0	0.0	–	–	20	+1	64	0	151	137	–

DAILY W

Issued by the Physical Dep.

From Observations taken at 8 h. to-day *Saturday 2nd February* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.8	-2.0	-	WSW	fresh	½clouded	7.8	+0.2	-	-	3	-	81	0	40	-	smooth
	SIWA	1015.9	0.0	-	WSW	alm.calm	clear	5.4	+0.5	20	-	2	-	60	0	1	-	
	MERSA MATRUH	1013.3	-3.1	-6.1	WSW	alm.calm	½clouded	8.0	0.0	17	-	8	-	86	0	198	123	moderate
	ALEXANDRIA	1012.0	-3.9	-5.9	SSE	alm.calm	clear	9.4	-1.6	20	+2	8	-3	70	trace	148	164	smooth
	PORT SAID	1013.1	-2.5	-5.1	WSW	moderate	½clouded	10.6	-2.0	20	+1	9	-2	67	0	61	53	slight
DELTA	DAMIETTA	1013.0	-2.9	-5.8	SSW	v.light	½clouded	5.7	-1.2	20	+1	3	-2	73	0	44	35	
	ZAGAZIG	1014.8	-1.2	-4.2	W	v.light	½clouded	14.5	+2.6	21	+1	8	-1	50	0	18	14	v.smooth
	BENHA	1015.2	-1.9	-3.9	SE	v.light	½clouded	8.3	-0.8	19	0	5	-3	55	0	36	16	
	KAFR EZZAYAT	1015.1	-1.7	-4.5	SE	light	½clouded	8.0	+0.2	19	-1	4	-2	60	0	38	12	
	TANTA	1015.6	-0.3	-	S	light	½clouded	8.4	+0.2	20	0	7	-1	60	0	36	14	
CANAL	PORT TEWFIK	1016.3	-1.1	-4.2	S	alm.calm	clear	5.4	-1.6	19	-1	1	-4	63	—	—	—	
	KANTARA				SE	v.light	clear	8.0	-3.1	21	+1	6	0	62	—	—	—	
	ISMAILIA	1017.8	-0.5	-2.3	SSE	v.light	clear	8.4	-1.4	19	-3	5	-1	52	—	—	—	
	SUEZ				WNW	v.light	clear	8.8	-2.3	26	+2	4	-4	62	—	—	—	
	EL KANTARA	1017.6	+2.8	-1.4	N	alm.calm	clear	13.7	-1.3	27	+2	9	-1	29	—	—	—	
SINAI	WADI HAFIR	1018.6	+5.1	-0.2	N	alm.calm	clear	11.8	-3.4	33	+8	10	+2	38	—	—	—	
	EL ARISH	1017.6	+1.4	+1.7	NE	alm.calm	clear	18.6	-1.6	34	+3	14	+1	32	0	0	-	
	SUEZ																	
	EL TOR	1013.0	-0.6	-0.8	N	light	½clouded	22.0	+0.2	35	+4	20	+5	35	0	0	5	
UPPER EGYPT	ASSIOUT	1011.4	-2.4	-4.0	W	alm.calm	½clouded	25.0	0.0	29	+1	20	+1	77	0	186	82	v.smooth
	LUXOR	1012.0	-0.2	+0.3	SSW	alm.calm	clear	23.6	-1.8	37	+3	17	+1	38	0	3	13	
	ASSUAN MEDAR	1012.0	0.6	-1.1	N	v.light	clear	22.6	-2.4	36	+2	16	0	32	0	6	16	
	ASSUAN ROSEIRES																	
SUDAN	EL FASHER	-	-	-	WSW	v.light	½clouded	19.0	-1.2	35	-	15	-	30	0	34	-	
	EL OBEID																	
	SHALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	40	SW
1000	50	WSW
1500	60	W
2000	65	WSW
3000		

General Situation.

The depression is now situated north of Egypt and the pressure is below normal.. Over the western Mediterranean the pressure is rising.

Forecast for 24 hours from noon to-day

Moderate to fresh winds between south and west. Gusty. Much low cloud. Showers in the Delta. Cool.

STATION	Humidity (Mean of day): Yesterday	Humidity (Mean of day): Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	59	-8	10.3
Cairo	71	+3	10.6
Helwan	43	-9	7.4

Discharges at Aswan as measured by the sluices

	1924	1923	
Jan. 31	1066	1225	m³ per sec.
" 30	1056	1236	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff.
	1924	m.	m.	m.	
Mongalla ...	Jan. 30	11.10	-0.44	11.10	-0.4
Malakal ...	" 30	10.45	-0.63	10.47	-0.6
Roseires ...	" 29	12.13	+0.26	12.13	+0.2
Khartoum ...	" 31	10.81	-0.18	10.83	-0.1
Kh. el Girba					
Atbara ...	" 30	10.48	-0.14	10.51	-0.1
Wâdi Halfa ...	Feb. 2	2.40	0.00	2.40	-0.0
Aswan Res. ...	" 1	113.23	-	113.16	-
" D.S. ...	" 1	86.25	+0.13	86.25	+0.1
El Leisi ...	" 2	17.75	-0.23	17.78	-0.2
Roda (Cairo)	" 2	15.19	+0.13	14.83	-0.1

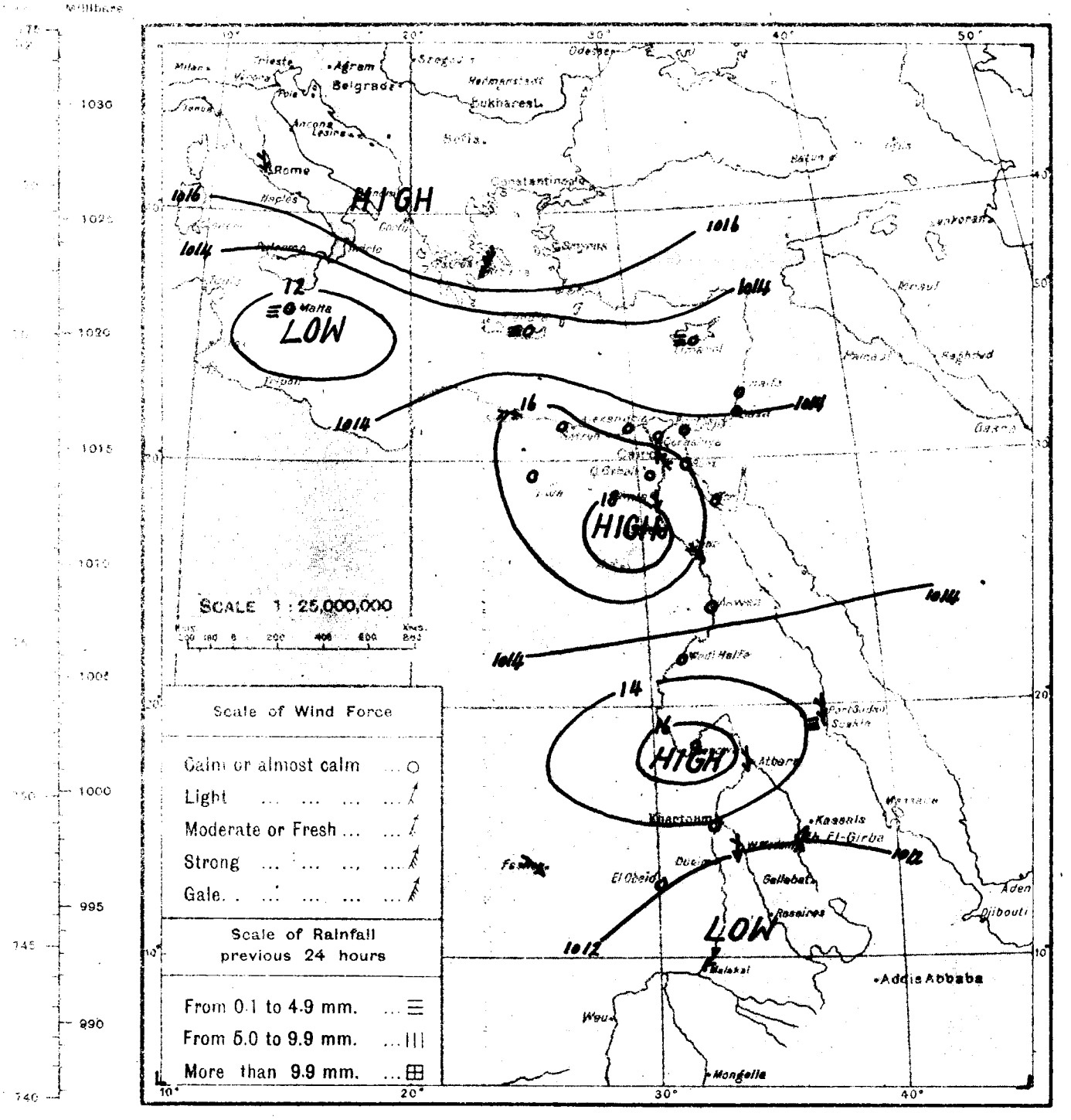
NOTE. — (-) means that figures are not available

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

R REPORT.

inistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.2.24



ITY.	
	Kms. per hr.
Calm	0- 2
Almost	7
Very li	14
Light	
Mode	
Fresh	
Strong	
Very st	
Gale	
Strong g	
Whole g	
Storm	56
Hurrica	above 1

CAIRO, to-morrow

	h.	m.
Time of	06	4.
" " Sunset	17	33

From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1st		
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm			
ROME	1017.9	+5.2	+1.3	N	v.light	clear	4	-3	11	—	3	—	—	0	466	421	—
MALTA	1011.0	+8.5	-5.6	SSW	alm.calm	½clouded	8	-1	11	-4	7	-3	80	2	146	363	v.smooth
ATHENS	1016.3	+1.9	-1.9	NNE	v.strong	clouded	6	-1	—	—	—	—	70	—	—	231	—
CANDIA	1013.4	-0.4	-3.7	S	alm.calm	½cloudd	9	+1	16	+1	7	-2	—	2	233	331	v.smooth
LIMASSOL ...	1013.9	+1.3	-2.9	—	calm	¾cloudd	10	-1	16	-1	6	-1	—	trace	366	324	v.smooth
HAIFA	1013.5	+2.1	—	E	alm.calm	clear	12	0	18	—	9	—	70	0	626	430	slight
GAZA	1014.0	+1.2	—	—	calm	¾cloudd	10	0	19	—	7	—	76	0	239	316	—

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Sunday 3rd February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA	Comparison of Thermometric Scales
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.		Fahrenheit / Centigrade
COAST	SOLLUM	1015.1	+0.3	—	WNW	fresh	½clouded	7.6	−0.2	—	—	3	—	89	0	40	—	smooth	120° / 50°
	SIWA	1015.6	−0.3	—	WSW	alm. calm	clear	7.4	+2.0	20	—	2	—	77	0	1	—	—	
	MATRUH	1013.0	−0.3	−6.4	N	alm. calm	clouded	8.0	0.0	14	—	7	—	86	11	209	124	moderate	
	ALEXANDRIA	1011.1	−1.9	−6.7	S	alm. calm	clouded	8.7	−0.7	16	−3	8	−3	91	24	172	165	smooth	
	PORT SAID	1010.3	−2.8	−7.9	N	fresh	½clouded	9.8	−0.8	18	−1	8	−3	79	0	61	54	rough	
UPPER EGYPT	QURASHIA	1012.0	−1.0	−6.8	SW	light	½clouded	7.5	+1.8	17	−2	5	0	90	4	48	36	—	100° / 40°
	SUEZ	1012.4	−2.4	−6.5	N	moderate	½clouded	12.4	−2.1	20	0	11	+2	64	0	18	14	smooth	
	[illegible]	1014.2	−1.0	−4.8	S	light	½clouded	5.0	−3.3	18	−1	4	−4	49	0	36	16	—	
	[illegible]	1013.9	−1.2	−5.7	—	calm	½clouded	7.9	−0.1	18	−2	5	−1	51	drops	38	12	—	
	[illegible]	1013.3	−2.3	—	—	calm	clouded	7.0	−1.4	19	−1	6	−2	63	drops	36	14	—	
	[illegible]	1015.0	−1.3	−5.4	SW	moderate	clear	5.6	+0.2	19	−1	3	−2	57	—	—	—	—	
	[illegible]	—	—	—	N	v. light	clear	7.7	−0.3	21	+1	5	−1	57	—	—	—	—	
	[illegible]	1017.6	−0.2	−2.4	WSW	v. light	½clouded	8.2	−0.2	20	−2	4	−2	48	—	—	—	—	
	[illegible]	—	—	—	WSW	light	clear	8.1	−0.7	22	−2	4	−4	52	—	—	—	—	
	[illegible]	1014.0	+1.4	+0.1	NW	alm. calm	clear	10.5	−3.2	21	−4	7	−3	26	—	—	—	—	90° / 30°
	[illegible]	1012.2	+1.6	+1.4	—	calm	½clouded	9.2	−2.6	22	−3	8	0	30	—	—	—	—	
	[illegible]	1018.4	+4.8	+3.5	N	light	clear	16.5	−5.6	30	−1	12	−3	5	0	0	1	—	
	[illegible]	1018.0	+5.0	+4.3	NNE	light	clear	17.1	−4.9	30	−1	15	−1	19	0	0	5	—	
	[illegible]	1016.4	+4.4	+4.8	NNW	alm. calm	½clouded	17.8	−5.8	33	−1	17	+1	20	0	3	13	—	80° / 20°
	[illegible]	—	—	—	NNE	light	½clouded	17.2	−1.5	35	—	13	—	21	0	34	—	—	70° / 10°
	[illegible]																		60° / 0°
	[illegible]																		50° / −10°
	[illegible]																		40° / −20°
	[illegible]																		32° / −30°

[illegible] observations at
Hours 8 h 30 m

	[illegible]	Direction
[illegible]	30	W
[illegible]	45	W
[illegible]	50	W
[illegible]	70	W

General Situation.

The depression is now centred over the Syrian coast. It has deepened considerably, and a steep pressure-gradient over the eastern Mediterranean has resulted.

Forecast for 24 hours from noon to-day

Fresh to strong winds, southwesterly inland, westerly and northwesterly on the coast. Much low cloud. Further rain in the north; possibility of showers locally. Remaining cool and unsettled.

[illegible]	74	+7	8.6
[illegible]	51	−17	7.5
[illegible]	51	−1	6.8

Discharges at Aswan as measured by the sluices

	1924	1923	
Feb. 2	1065	1190	m³ per sec.
" 1	1066	1225	" "

[illegible] figures are not available

[illegible] the DAILY WEATHER REPORT sent by Post, 25s. millièmes quarterly.

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff.
	1924	m.	m.	m.	
Mongalla ...	Feb. 1	11.10	−0.43	11.10	−0.43
Malakal ...	" 1	10.43	−0.61	10.44	−0.62
Roseires ...	Jan. 29	12.13	+3.26	12.13	+0.24
Khartoum ...	Feb. 2	10.79	−0.17	10.80	−0.18
Kh. el Girba ...					
Atbara ...	" 1	10.40	−0.19	10.43	−0.17
Wadi Halfa ...	" 3	2.39	+0.81	2.40	0.00
Aswan Res. ...	" 3	113.35	—	113.29	—
" D.S. ...	" 3	86.25	+0.17	86.25	+0.15
El Lessi ...	" 3	17.73	−0.23	17.75	−0.23
Roda (Cairo) ...	" 3	15.21	+0.11	15.19	+0.13

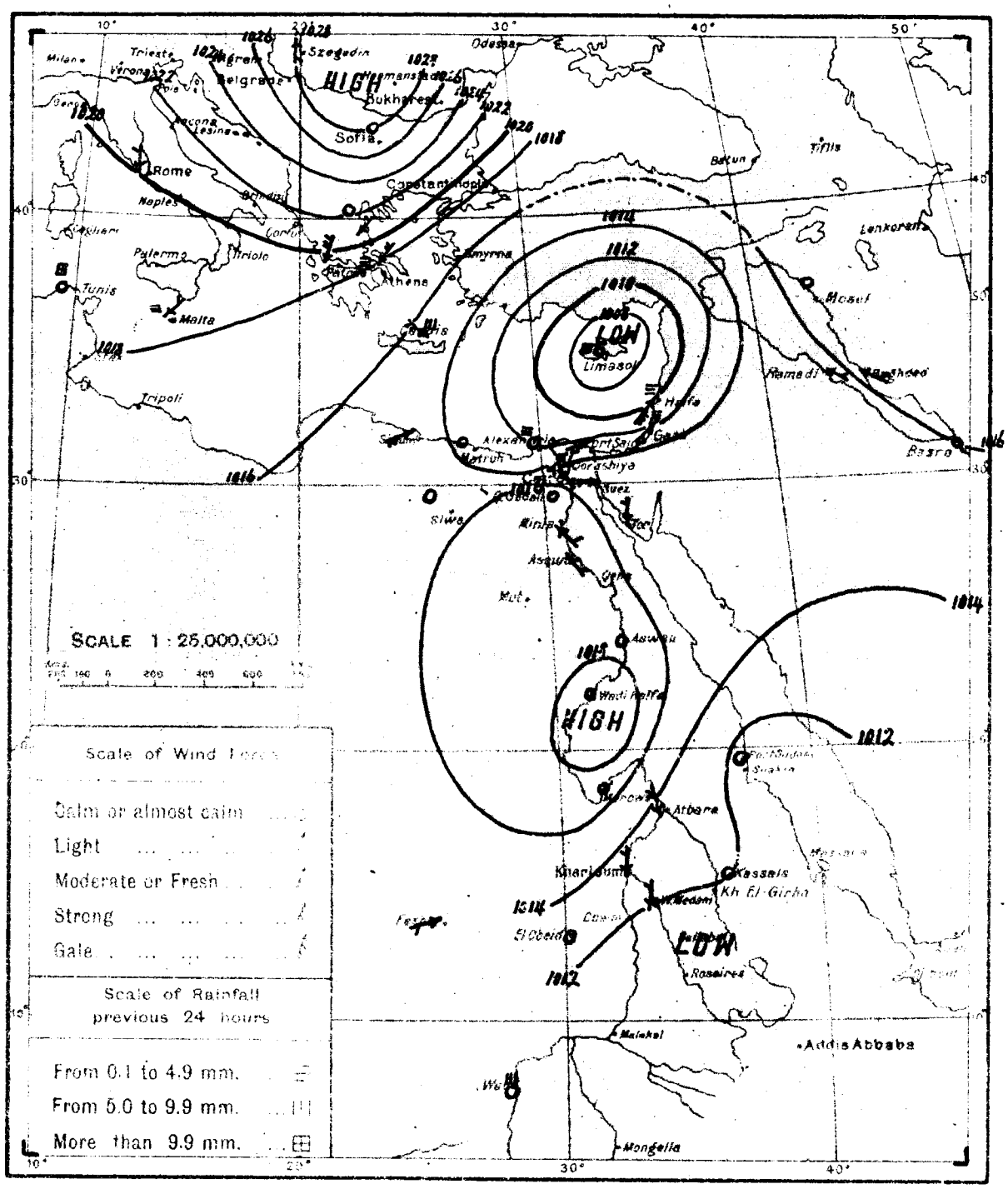
ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C Mean Gravity — Millibars

Barometer and Wind at 8 h. Yesterday 2.2.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	[illegible]-29
Fresh	[illegible]-38
Strong	[illegible]-47
Very strong	[illegible]-57
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

[illegible] Sorrow

Time of [illegible] 06 44

[illegible] 17 34

From Observations taken at 8 h. yesterday.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL [illegible]	RAINFALL [illegible]	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C					
ROME	1020.0	+2.1	+3.4	N	v. light	clear	0	-4	—	—	-2	—	—	0	466	423	—
MALTA	1018.1	+7.1	+1.7	NE	light	½ clouded	11	+3	13	-2	9	-1	80	2	148	365	moderate
ATHENS	1017.9	+1.6	-0.3	NE	moderate	clouded	3	-3	—	—	3	-3	60	trace	—	232	—
SANDU	1014.7	+1.3	-2.4	NW	fresh	clouded	9	0	18	+3	7	-2	—	7	240	334	high
LIMASSOL	1007.8	-6.1	-8.9	—	calm	clouded	8	-2	16	-1	5	-2	—	17	383	327	smooth
HAIFA	1004.9	-3.6	—	SSW	strong	clouded	15	+3	18	—	11	—	47	1	627	434	rough
GAZA	1012.4	-1.6	—	SSW	light	½ clouded	9	-1	19	—	8	—	82	3	242	317	—
Atbara	1013.6	-1.5	-1.4	NNN	moderate	clear	22.1	+1.0	32	+1	17	+2	16	0	0	1	—
El Obeid	1013.6	+1.6	-1.9	NE	alm. calm	clear	22.0	-5.0	32	0	19	+7	39	0	16	19	—
Wadi	—	—	—	E	alm. calm	½ clouded	24.0	-4.0	—	—	21	+2	91	7	158	137	—

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Monday 4th February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total since 1st Oct.	RAINFALL: Normal total since 1st Oct.	STATE OF SEA
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
LOWER EGYPT	SOLLUM	1015.4	+0.8	—	WNW	fresh	clouded	9.8	+2.2	—	—	3	—	74	1	41	—	smooth
	SIWA	1017.4	+1.8	—	WSW	v. light	½clouded	7.2	−0.2	18	—	4	—	76	0	1	—	
	MATRUH	1013.3	+0.3	−6.1	W	alm. calm	½clouded	8.6	+0.6	14	—	7	—	78	5	214	124	rough
	ALEXANDRIA	1011.1	0.0	−6.7	W	moderate	clouded	12.7	+4.0	13	−6	8	−3	81	14	186	165	rath. rough
	PORT SAID	1010.7	+0.4	−7.4	W	fresh	clouded	9.4	−0.4	14	−5	8	−3	82	0	61	54	rough
	DAMIETTA	1011.9	−0.1	−6.8	SW	v. light	½clouded	8.7	+1.2	12	−8	7	+2	84	9	57	36	
	SUEZ	1013.6	+1.2	−5.3	W	moderate	clouded	11.2	−1.2	17	−3	10	+1	74	1	19	14	smooth
	CAIRO (HELIOPOLIS)	1015.1	+0.9	−3.8	S	v. light	clouded	6.7	+1.7	16	−3	5	−3	74	drops	36	17	
	CAIRO (GIZA)	1013.8	−0.1	−5.7	W	fresh	½clouded	8.6	+0.7	15	−5	7	+1	68	drops	38	12	
	CAIRO (HELIOPOLIS)	1013.3	0.0	—	WSW	moderate	½clouded	9.4	+2.4	16	−4	7	−1	66	trace	36	14	
UPPER EGYPT	CAIRO (ABBASSIA)	1016.2	+1.2	−4.2	W	fresh	clear	6.0	+0.4	16	−4	4	−1	74	—	—	—	
	MINYA	—	—	—	W	v. light	clear	8.0	+0.3	20	0	5	−1	56	—	—	—	
	ASYUT	1018.7	+1.1	−1.3	WSW	v. light	½clouded	8.8	+0.6	16	−6	6	0	66	—	—	—	
	LUXOR	—	—	—	WSW	v. light	½clouded	9.3	+1.7	20	−5	6	−2	64	—	—	—	
	ASWAN	1019.9	+0.9	+1.0	—	calm	clear	10.5	0.0	18	−7	8	−2	47	—	—	—	
NORTH SUDAN	WADI HALFA	1021.4	+1.2	+2.6	—	calm	clear	8.8	−0.4	26	−5	3	−5	31	—	—	—	
	MEROWE	1019.8	—	+4.1	N	alm. calm	clear	—	—	—	—	—	—	—	0	0	—	
	ATBARA																	
	KHARTOUM	1019.2	+1.2	+5.6	NE	alm. calm	clouded	14.0	−3.1	27	−4	11	−5	25	0	0	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1018.6	+2.2	+7.0	NNE	moderate	½clouded	17.4	−0.4	30	−4	10	−6	9	0	3	13	
	WAD MEDANI	1017.5	+1.7	−4.6	N	moderate	clear	17.0	−2.4	28	−6	10	−6	13	0	6	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v. light	clouded	14.3	−2.9	29	—	10	—	26	0	34	—	
	EL OBEID	1016.6	0.0	+1.2	NE	alm. calm	clear	13.2	−0.4	27	−5	12	0	45	0	16	19	
	MALAKAL	—	—	—	NNE	light	½clouded	21.4	−3.6	34	−2	19	+1	15	0	11	96	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms. / Hr.	Direction
500	20	W
1000	60	W
1500		
2000		
3000		

General Situation.

The depression remains over northern Syria and is deeper. The pressure-gradient is very steep. Over the central Mediterranean, the pressure has again fallen, but there is little change in the pressure over Egypt.

Forecast for 24 hours from noon to-day

Fresh to strong winds, southwesterly inland, westerly and northwesterly on the coast. Gusty. At times much low cloud. Further rain in the Delta. Local showers. Remaining cool and unsettled.

STATION	Humidity Mean of day	Diff. from normal	Mean Wet Bulb Temperature Yesterday
	%	%	°
Alexandria	74	+7	8.8
Cairo	56	−12	7.0
Helwan	58	+5	5.7

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	2	1065	1190	m³ per s. c.
»	1	1066	1225	» »

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff. fr. norm.
	1924	m.	m.	m.	m.
Mongalla ...	Feb. 3	11.10	−0.42	11.10	−0.42
Malakal ...	» 2	10.42	−0.60	10.43	−0.61
Roseires ...	Jan. 29	12.13	+0.26	12.13	+0.24
Khartoum ...	Feb. 3	10.74	−0.20.	10.79	−0.17
Kh. el Girba.					
Atbara ...	» 3	10.38	−0.19	10.39	−0.19
Wadi Halfa..	» 4	2.34	−0.02	2.39	+0.01
Aswan Res.	» 3	113.35	—	113.29	—
» D.S.	» 3	86.25	+0.17	86.25	+0.15
El Leisi ...	» 4	17.73	−0.20	17.73	−0.23
Roda (Cairo)	» 4	15.42	+0.28	15.21	+0.11

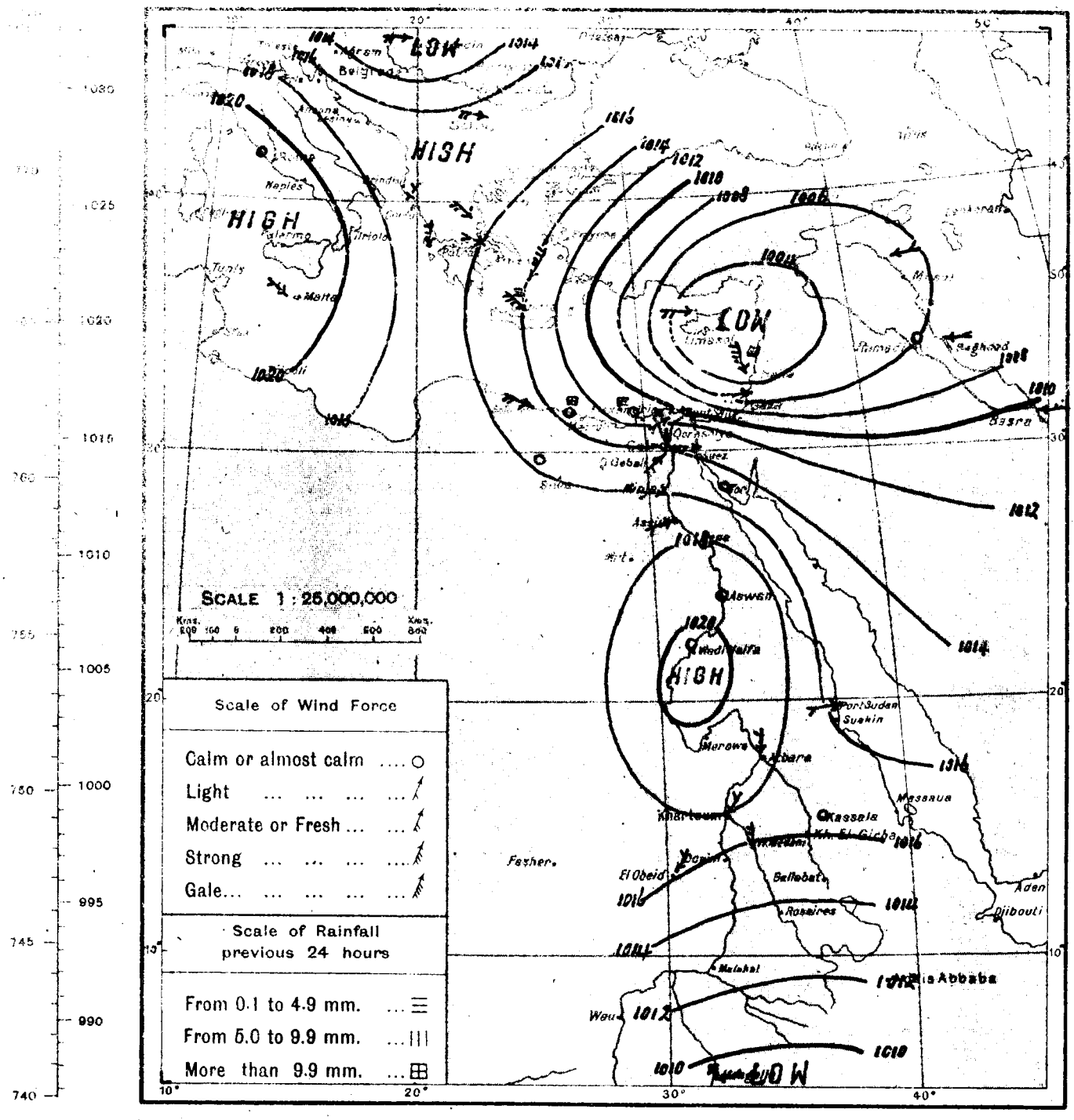
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.12.24.



	Kms. per hr.
Calm	0- 2
Almost	2- 7
Very li	7-14
Light	14- 21
Moderate	21- 29
Fresh	29- 39
Strong	39- 47
Very str	47- 57
Gale	57- 73
Strong ga	73- 92
Whole gale	92- 107
Storm	107- 119
Hurricane	above 119

CAIRO, 5th December 1924.

	h.	m.
Time of	06	44
	17	35

From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from 1st Oct. to date	Normal from 1st Oct. to date	
	m.b.	m.b.	m.b.				°C.	°C	°C	°C.	°C.	°C.	%	mm	mm	mm	
ROME	1021.2	+1.2	[illegible].6	—	calm	clear	6	0	11	—	-2	—	—	0	465	426	—
MALTA	1021.3	+2.2	+3.0	NW	v.light	½clouded	11	0	14	-1	11	+1	70	0	148	367	moderate
ATHENS	1016.0	-1.4	-2.0	NW	v.light	clear	2	-1	—	—	1	-5	60	0	—	233	—
CANDIA	1014.2	-0.5	-2.9	NW	strong	½clouded	8	-1	11	-4	6	-3	—	4	244	337	v.high
LIMASSOL ...	1002.3	-5.5	-14.4	W	moderate	clouded	14	+6	15	-2	7	0	—	0	383	330	rat.rough
HAIFA	1002.2	-7.7	—	NW	gale	rain.storm	12	-3	17	—	9	—	73	32	659	437	v.high
GAZA																	
Port Sudan	1014.6	+3.2	-0.8	N	light	½clouded	23.3	-1.2	29	+1	20	+1	19	0	186	62	slight
Wad Medani	1015.8	+3.8	+2.8	N	moderate	½clouded	19.4	-3.2	34	0	12	-4	9	0	6	16	—
El Obeid	1016.6	+3.0	+1.2	NE	alm.calm	clear	18.6	-3.4	32	0	14	+2	47	0	16	19	—
Malakal	—	—	—	NNE	light	½clouded	25.0	-2.3	38	+2	22	+4	14	0	11	96	—
Mongalla	1009.3	-2.2	-0.3	E	v.light	½clouded	25.1	-0.3	36	-1	21	+1	77	10	214	166	—

DAILY

Issued by the Physical

Tuesday 5th February,

	1019.6	+3.7	—	NW	fresh	½clouded	9.3	−0.5	—	—	3	—	86	1	42	—	slight
	1020.6	+3.2	—	WSW	alm. calm	clear	9.0	+1.8	19	—	4	—	76	0	1	—	—
	1019.6	+6.3	+0.2	—	calm	clouded	10.0	+1.4	15	—	9	—	87	8	222	125	smooth
	1019.0	+7.9	+1.2	NW	alm. calm	½clouded	12.9	+0.2	16	−3	11	0	56	4	190	166	smooth
	1017.1	+6.4	−0.9	W	light	½clouded	10.3	+0.9	15	−4	8	−3	81	4	65	54	high
	1017.9	+6.0	−0.8	—	calm	clear	8.2	−0.5	16	−4	4	−1	85	4	61	36	—
	1018.3	+4.7	−0.5	NW	alm. calm	½clouded	13.2	+2.0	17	−3	10	+1	69	0	19	14	calm
	1019.2	+4.1	+0.4	NW	alm. calm	½clouded	8.3	+1.6	16	−3	7	−1	88	drops	36	17	—
	1019.4	+5.6	0.0	SW	v. light	½clouded	9.7	+1.1	17	−3	7	+1	87	drops	38	13	—
	1018.7	+5.4	—	SW	v. light	½clouded	9.4	0.0	18	−2	8	0	87	drops	36	15	—
	1020.0	+3.8	−0.4	S	alm. calm	½clouded	8.8	+2.8	14	−6	6	+1	86	rain			—
				NW	v. light	clear	10.0	+2.0	19	−1	5	−1	68				—
	1021.0	+2.3	+1.1	WSW	v. light	clear	9.4	+0.6	16	−6	7	+1	61				—
				NNW	v. light	½clouded	10.2	+0.4	19	−6	6	−2	59				—
	1022.7	+2.8	+3.8	—	calm	clear	11.0	+0.5	18	−7	8	−2	54				—
	1023.8	+2.4	+5.1	—	calm	clear	9.4	+0.6	20	−6	7	−2	54				—
	1024.2	+4.4	+8.5	NE	v. light	clear	17.8	—	24	−7	9	−4	37	0	0	—	—
	1021.4	+2.7	+8.3	NE	alm. calm	½clouded	13.0	−1.0	25	−6	10	−6	25	0	0	5	—
	1020.4	+3.1	+5.2	NW	alm. calm	½clouded	19.5	−1.9	26	−2	13	−6	27	0	186	83	v. smooth
	1021.0	+2.4	+9.4	N	moderate	clear	14.4	−3.8	29	−5	7	−9	12	0	3	13	—
	1020.4	+2.9	+7.5	N	moderate	clear	16.0	−1.0	27	−7	9	−7	17	0	6	16	—
	—	—	—	NNE	light	½clouded	13.7	−0.6	27	—	10	—	25	0	34	—	—
	—	—	—	NNE	moderate	clear	21.0	−0.4	34	−2	12	−6	7	0	11	96	—

Upper Air Observations at 9 h. 30 m.

Height (metres)	Velocity	Direction
500	10	SSW
1000	20	NW
2000	45	NW
3000		

General Situation.

Throughout Egypt and the Mediterranean the pressure has risen. The depression has moved across northern Syria and its influence on the weather of Egypt is quickly decreasing.

Forecast for 24 hours from noon to-day

Light to moderate winds, southwesterly inland, northwesterly on the coast. At times much low cloud. Cool. Light rain in the north; local showers. Conditions becoming more settled.

	Humidity		
	66	−1	11.2
	60	−8	9.1
	64	+12	7.8

Discharges at Aswan as measured by the sluices

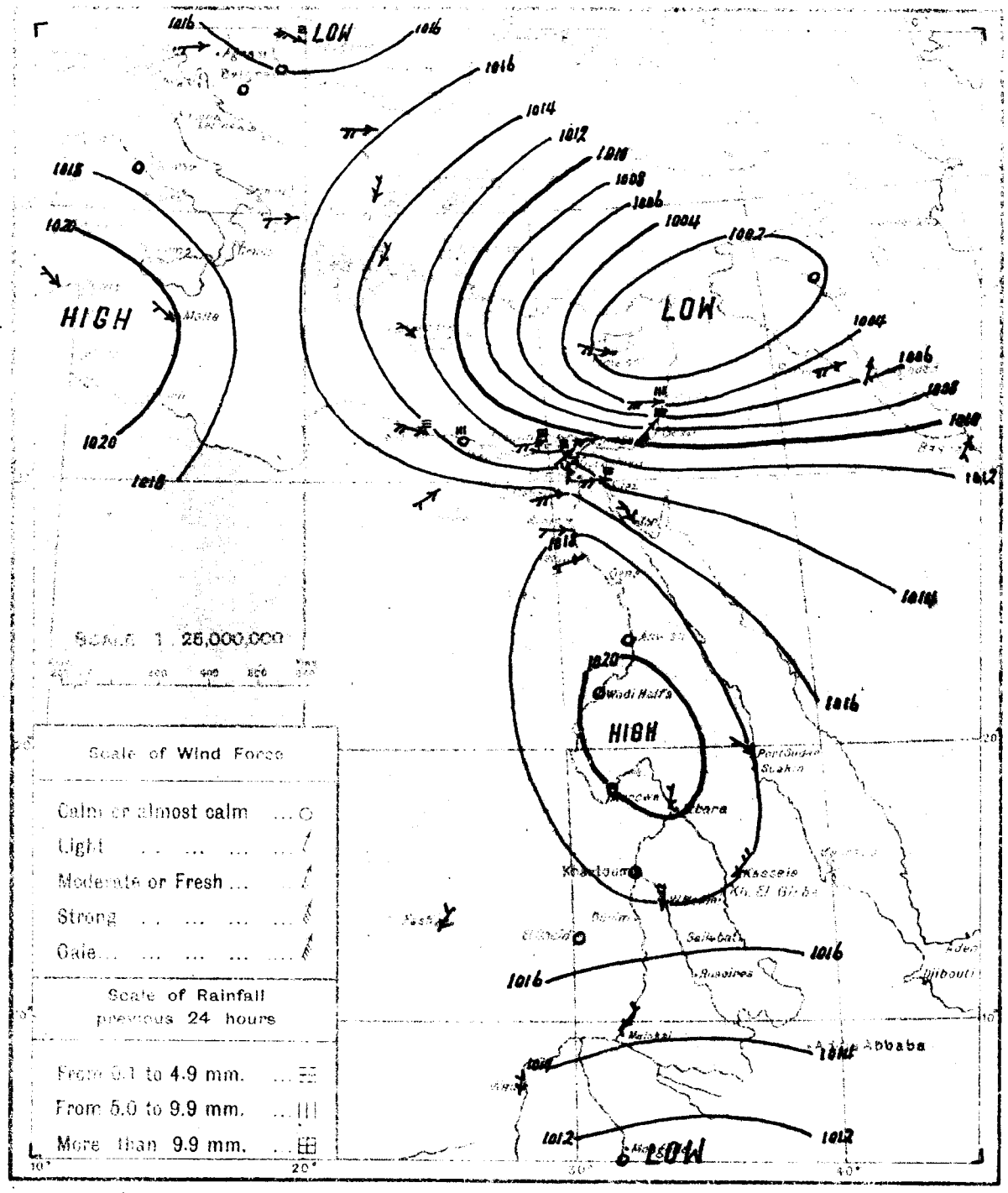
		1924	1923
Feb.	3	1060	1168
"	2	1065	1190

Gauge	Date	Reading	Diff. from normal for 1890–1920	Rise	Fall
	1924	m.	m.	m.	m.
	Feb. 4	11.10	−0.42	11.10	−0.42
	" 4	10.39	−0.59	10.41	−0.56
	Jan. 29	12.13	+0.26	12.13	+0.34
	Feb. 4	10.70	−0.22	10.74	−0.26
	" 3	10.38	−0.19	10.39	−0.19
	" 5	2.28	−0.07	2.34	−0.02
	" 4	113.42	—	113.35	—
	" 4	86.24	+0.17	86.25	+0.17
	" 5	17.71	−0.19	17.73	−0.20
	" 5	15.58	+0.41	15.42	+0.28

REPORT.

of Public Works, Cairo.

Barometer and Wind Force Yesterday 4.2.24.



Calm
Almost
Very
Light
Mode
Fresh
Strong
Very
Gale
Strong
Whole
Storm
Hurric

GAIN ... arrow

Time ... 06 43

... 17 36

From Observations taken at 8 h. yesterday.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE Actual	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. to date	[illegible]	[illegible]
	m.b.	m.b.	m.b.										%	m.m.	m.m.		
ROME	1017.8	-3.4	+1.2	N	alm. calm	clear	2	+2	12	—	-1	—	—	0	466	428	—
MALTA	1020.1	-1.2	+3.8	NW	light	clear	11	0	13	-2	11	+1	70	0	148	369	moderate
ATHENS	1012.7	-3.3	-5.3	NNE	v. light	clear	7	+5	—	—	6	0	40	0	—	235	—
[illegible]	1012.6	-1.6	-4.5	WNW	light	½ clouded	13	+5	12	-3	7	-2	—	drops	244	340	rath. rough
[illegible]	1001.0	-1.3	-15.6	WNW	fresh	½ clouded	12	-2	15	-2	5	-2	—	0	383	332	moderate
[illegible]	1003.9	+1.7	—	W	v. strong	raining	13	+1	15	—	12	—	54	7	666	440	v. high
[illegible]	1007.8	+1.0	—	SSW	v. strong	clouded	9	0	14	—	8	—	92	10	268	321	—
Atbara	1020.3	+1.9	+5.5	N	light	¼ clouded	13.5	-3.0	27	-4	8	-7	—	0	0	1	—
Port Sudan	1017.3	+2.7	+2.0	NW	light	¼ clouded	21.4	-2.4	28	0	15	-4	12	0	186	83	slight
Wau	—	—	—	N	light	clear	21.0	-3.0	—	—	18	-1	57	0	180	138	—
Mongalla	1011.0	+1.7	+1.4	S	alm. calm	clouded	22.9	-2.2	34	-3	19	-1	28	0	214	167	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day **Wednesday 6th February, 1924**

STATION	PRESSURE: Reduced to Mean Sea Level	PRESSURE: Change in past 24 hours	PRESSURE: Departure from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Departure from Normal	TEMPERATURE: Minimum	TEMPERATURE: Departure from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1st to date	RAINFALL: Number of days since last rain	STATE OF SEA
	mm.	mm.	mm.				C	C	C	C	C	C	%	mm.	mm.		
	1019.2	−0.4	—	W	moderate	clear	10.8	+1.5	—	—	3	—	95	0	42	—	smooth
	1020.2	−0.4	—	NSW	alm. calm	clear	7.9	−1.1	19	—	4	—	68	0	1	—	
	1019.1	−0.5	−1.2	—	calm	clear	10.0	0.0	15	—	7	—	82	1	223	126	smooth
	1019.1	+0.1	+1.3	S	alm. calm	½clouded	10.0	−2.9	17	−2	9	−2	83	0	190	167	smooth
	1019.0	+1.9	+1.0	SW	v. light	½clouded	10.2	−0.1	15	−4	8	−3	68	0	65	55	moderate
	1019.5	+1.6	+0.8	—	calm	clear	7.2	−1.0	17	−3	3	−2	84	0	61	36	
	1019.9	+1.6	+1.2	—	calm	clear	10.9	−2.3	17	−3	7	−2	76	0	19	15	calm
	1020.6	+1.4	+1.9	SE	v. light	clear	9.1	+0.8	16	−3	8	0	76	drops	36	17	
	1020.7	+1.3	+1.4	S	alm. calm	clear	9.8	+0.1	17	−3	4	−2	76	drops	38	13	
	1020.2	+1.5	—	S	alm. calm	clear	9.4	0.0	18	−2	8	0	79	drops	36	15	
	1020.7	+0.7	+0.4	N	alm. calm	clear	7.2	−1.6	17	−3	4	−1	80	rain	—	—	
	—	—	—	S	v. light	clear	10.2	+0.2	19	−1	8	+2	73	—	—	—	
	1022.4	+1.4	+2.5	SSE	v. light	clear	9.2	−0.2	18	−4	6	0	78	—	—	—	
	—	—	—	NW	v. light	clear	9.1	−1.1	22	−3	5	−3	68	—	—	—	
	1023.0	+0.3	+4.2	—	calm	clear	12.0	+1.0	20	−5	7	−4	48	—	—	—	
	1022.8	−1.0	+4.1	—	calm	clear	10.2	+0.8	20	−6	5	−4	44	—	—	—	
	1023.2	−1.0	+7.6	NNE	v. light	clear	14.4	−3.4	24	−7	7	−6	—	0	0	—	
	1021.1	−0.5	+6.4	NE	moderate	clear	13.5	0.0	26	−6	7	−8	13	0	0	1	
	1021.9	0.0	+8.4	NE	alm. calm	clear	11.8	−1.2	23	−8	9	−7	27	0	0	5	
WADI HALFA	1019.8	−0.6	+4.6	NNW	v. light	½clouded	19.5	0.0	25	−3	13	−6	42	0	186	83	smooth
KASSALA	1020.2	−0.8	+8.6	NNW	light	½clouded	14.4	0.0	28	−6	7	−9	18	0	3	13	
WAD MEDANI	1019.9	−0.5	+7.1	N	moderate	clear	15.2	−0.8	26	−8	9	−7	22	0	6	16	
ROSEIRES																	
EL FASHER																	
EL OBEID																	
MALAKAL	—	—	—	NNE	moderate	½clouded	18.8	−2.2	32	−4	15	−3	15	0	11	96	
[illegible]																	
MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	20	WSW
1000	35	WNW
1500	40	WNW
2000	40	W
3000	35	NW

General Situation.

The pressure over Egypt has risen and the high pressure over Upper Egypt is maintained. The depression has now passed, but over the central Mediterranean the pressure is falling.

Forecast for 24 hours from noon to-day

Light to moderate southerly winds. Clear or occasional high cloud. Warmer but temperature still below normal. Local morning mists.

STATION	Humidity Mean of day	Diff. from normal	Mean Wet Bulb Temperature Yesterday
Alexandria	63	−4	10.1
Giza	79	+11	9.4
Heliopolis	75	+23	8.6

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	4	1070	1167	m³ per sec
"	3	1060	1168	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla ...	Feb. 5	11.10	−0.41	11.10	−0.4
Malakal ...	" 5	10.38	−0.59	10.39	−0.5
Roseires ...	Jan. 29	12.13	+0.26	12.13	+0.2
Khartoum ...	Feb. 5	10.68	−0.22	10.70	−0.2
Kh. el Girba. -					
Atbara ...	" 5	10.34	−0.21	10.39	−0.1
Wâdi Halfa..	" 6	2.26	−0.07	2.28	−0.0
Aswan Res..	" 5	113.44	—	113.42	—
" D.S. ..	" 5	86.30	+0.26	86.24	+0.1
El Leisi ..	" 6	17.68	−0.19	17.71	−0.1
Roda (Cairo)	" 6	15.73	+0.52	15.58	+0.4

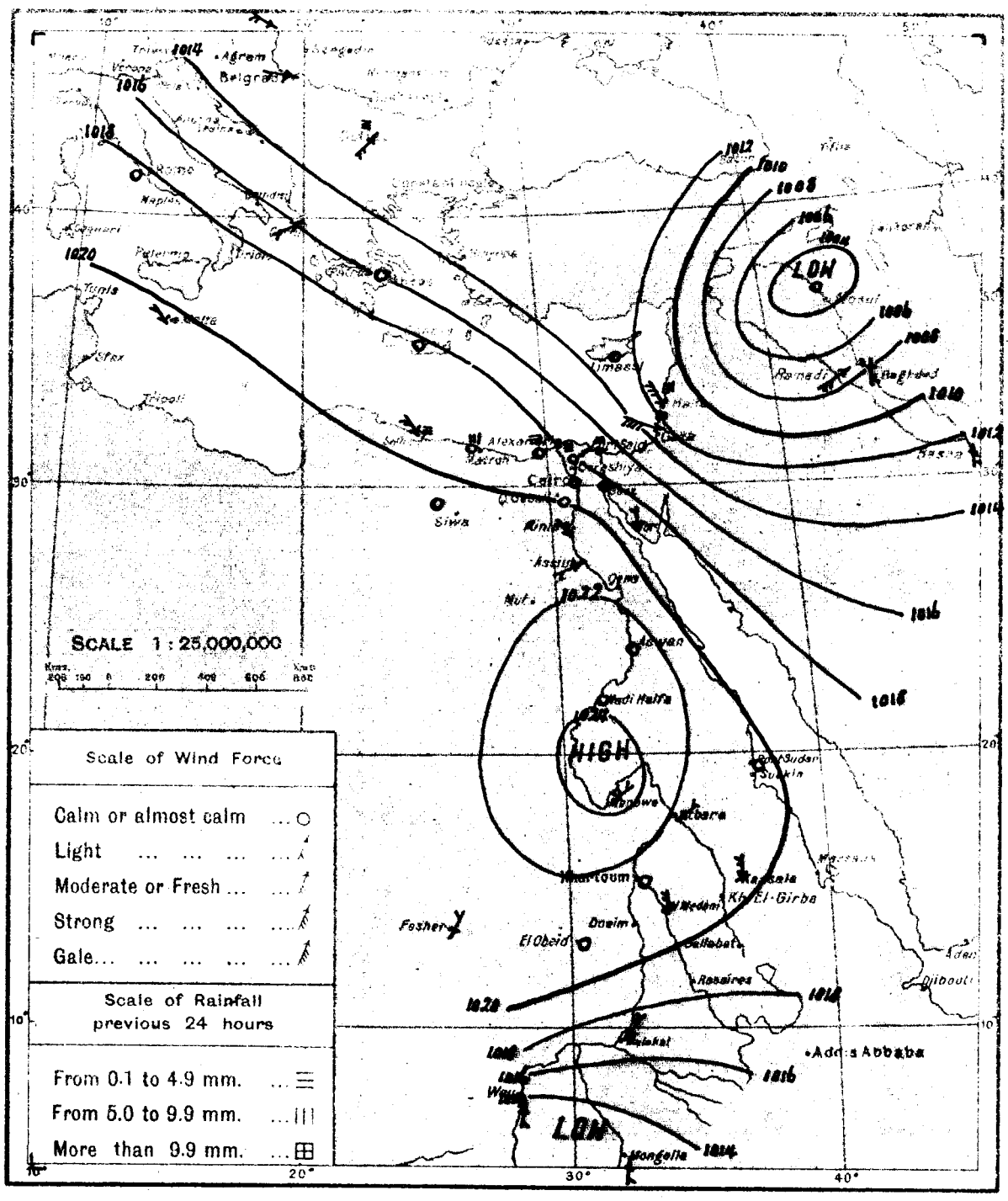
NOTE — [illegible] means that figures are not available.

TERMS OF [illegible] for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.2.24.



CAIRO, to-morrow

	h.	m.
Time of sunrise	06	42
" " sunset	17	36

From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1st to date	Normal from Oct. 1st to date	SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
ROME	1018.3	+0.5	+1.9	N	alm. calm	½clouded	6	+4	12	—	2	—	—	0	466	430	—
MALTA	1020.4	+0.3	+4.2	NW	light	½clouded	12	+1	14	-1	11	+1	60	0	148	370	moderate
ATHENS	1016.0	+3.3	-2.0	—	calm	clear	7	0	—	—	5	-1	66	0	—	236	—
CANDIA	1018.7	+6.1	+1.7	SW	alm. calm	½clouded	10	-3	16	+1	5	-1	—	0	244	343	smooth
LIMASSOL ...	1013.3	+12.3	-3.3	—	calm	clear	6	-6	15	-2	1	-6	—	0	383	335	smooth
HAIFA	1011.6	+7.7	—	NW	strong	raining	12	-1	16	—	9	—	44	5	671	443	v.high
GAZA	1013.9	+6.1	—	NNW	gale	clouded	12	+3	—	—	—	—	67	15	283	323	—
Atbara	1021.6	+1.3	+6.9	NE	light	clear	13.5	0.0	26	-6	8	-7	13	0	0	1	—
El Obeid	1022.8	+6.2	+7.5	NE	alm. calm	clear	17.0	-1.2	26	-6	10	-2	34	0	16	19	—
Wau	—	—	—	S	light	clear	20.0	-1.0	—	—	15	-4	64	0	180	138	—
Mongalla	1013.4	+2.4	+3.8	S	light	clouded	23.0	+0.1	27	-10	19	-1	28	0	214	168	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day **Thursday 7th February,** 1924

	STATION	BAROMETER: Reduced to Sea Level and 32° F.	BAROMETER: Difference from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Number of days with rain since Oct. 1	STATE OF SEA
		m/m	m/m				°C.	°C.	°C.	°C.	°C.	°C.	%	m/m	m/m	m/m	
COAST	SOLLUM	1008.4	−10.8	—	SSW	moderate	clouded	12.2	+1.4	—	—	9	—	96	0	42	—	slight
	SIWA	1016.3	−3.9	—	ENE	light	½clouded	8.0	+0.1	19	—	0	—	42	0	1	—	—
	MATRUH	1010.3	−8.8	−10.0	—	calm	½clouded	11.0	+1.0	16	—	9	—	58	0	223	127	smooth
	ALEXANDRIA	1013.4	−5.7	−4.3	S	alm.calm	½clouded	9.8	−0.2	18	−1	9	−2	63	0	190	168	smooth
	PORT SAID	1015.8	−3.2	−2.2	SW	light	½clouded	12.1	+1.9	19	0	10	−1	63	0	65	55	smooth
LOWER EGYPT	DAMIETTA	1015.1	−4.4	−3.5	SE	alm.calm	½clouded	7.1	−0.1	19	−1	3	−2	78	0	61	37	—
	MANSURA	1017.3	−2.6	−1.4	SE	v.light	½clouded	12.6	+1.7	18	−2	10	+1	67	0	19	15	smooth
	CAIRO (ABBASSIA)	1016.3	−4.3	−2.4	SE	v.light	½clouded	10.1	+1.0	18	−2	8	0	39	drops	36	17	—
	HELWAN	1016.2	−4.5	−3.0	SW	v.light	½clouded	8.8	−1.0	20	0	5	−1	60	0	38	13	—
	FAYUM	1015.8	−4.4	—	SW	v.light	½clouded	9.4	0.0	19	−1	7	−1	54	0	36	15	—
UPPER EGYPT	GEBEL EL GIRNALI	1016.8	−3.9	−3.4	N	alm.calm	½clouded	6.0	−1.2	21	+1	2	−3	85	—	—	—	—
	MINYA	—	—	—	S	v.light	clear	9.2	−1.0	21	+1	7	+1	65	—	—	—	—
	ASYUT	1018.2	−4.2	−1.6	ESE	v.light	clear	8.4	−0.8	20	−2	6	0	73	—	—	—	—
	QENA	—	—	—	NNE	v.light	clear	7.7	−1.4	22	−3	4	−4	60	—	—	—	—
	ASWAN	1019.5	−3.5	+0.8	—	calm	clear	10.8	−1.2	19	−6	7	−4	60	—	—	—	—
NORTH SUDAN	WADI HALFA	1017.9	−4.9	−0.7	—	calm	clear	9.6	−0.6	22	−4	5	−4	47	—	—	—	—
	MEROWE	1018.4	−4.8	+2.8	N	alm.calm	clear	14.6	+0.2	25	−6	8	−5	—	0	0	—	—
	ATBARA																	—
	KHARTOUM	1017.1	−4.8	+3.6	NE	fresh	clear	12.7	+0.9	24	−7	9	−7	25	0	0	5	—
EAST SUDAN	PORT SUDAN	1017.8	−2.0	+2.7	N	light	½clouded	20.8	+1.3	24	−4	15	−4	54	0	186	83	slight
	KASSALA	1016.6	−3.6	+5.1	NNE	moderate	clear	18.2	+3.8	30	−4	12	−5	47	0	3	13	—
	WAD MEDANI	1016.3	−3.6	+3.5	N	fresh	clear	16.2	+1.0	26	−8	10	−6	17	0	6	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER	—	—	—	NNW	v.light	clear	10.9	−3.1	26	—	7	—	31	0	34	—	—
	EL OBEID	1017.5	+0.2	+2.2	NE	alm.calm	clear	15.0	0.0	25	−7	8	−5	45	0	16	19	—
	MALAKAL	—	—	—	NNE	moderate	½clouded	20.8	+2.0	32	−4	16	−2	9	0	11	96	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	35	S
1000	45	SSW
1500	65	SW
2000	50	WSW
3000	45	WNW

General Situation.

A deep depression is situated over Greece and is approaching. Pressure over Egypt is rapidly falling and conditions are much disturbed. The pressure-gradient over the eastern Mediterranean is very steep.

Forecast for 24 hours from noon to-day

Fresh to strong south and southwest winds, at times reaching gale force. Gusty. High cloud at first, much low cloud later. Rain in the north and probability of rain locally. Unsettled. Cooler tomorrow.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C°
Alexandria	70	+2	10.9
Giza	68	−2	9.7
Helwan	55	0	9.3

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	5	1098	1142	m³ per sec.
"	4	1070	1167	" "

Remarks: * Roseires river gauge readings for Jan. 30 – Feb. 4, 1924 are 12.12 m., 12.10 m., 12.08 m., 12.06 m., 12.04 m. & 12.06 m. respectively.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous d. Reading	Previous d. Diff.
	1924	m.	m.	m.	m.
Mongalla ...	Feb. 6	11.10	−0.41	11.10	−0.4
Malakal ...	" 6	10.36	−0.59	10.38	−0.5
Roseires ... *	" 6	12.07	+0.32	12.08	+0.3
Khartoum ...	" 6	10.63	−0.25	10.68	−0.2
Kh. el Girba ...					
Atbara ...	" 5	10.34	−0.21	10.39	−0.1
Wâdi Halfa ...	" 7	2.24	−0.08	2.26	−0.0
Aswan Res. ...	" 6	113.47	—	113.44	—
" D.S. ...	" 6	86.30	+0.28	86.30	+0.2
El Leisi ...	" 7	17.66	−0.18	17.68	−0.1
Roda (Cairo)	" 7	15.73	+0.48	15.73	+0.5

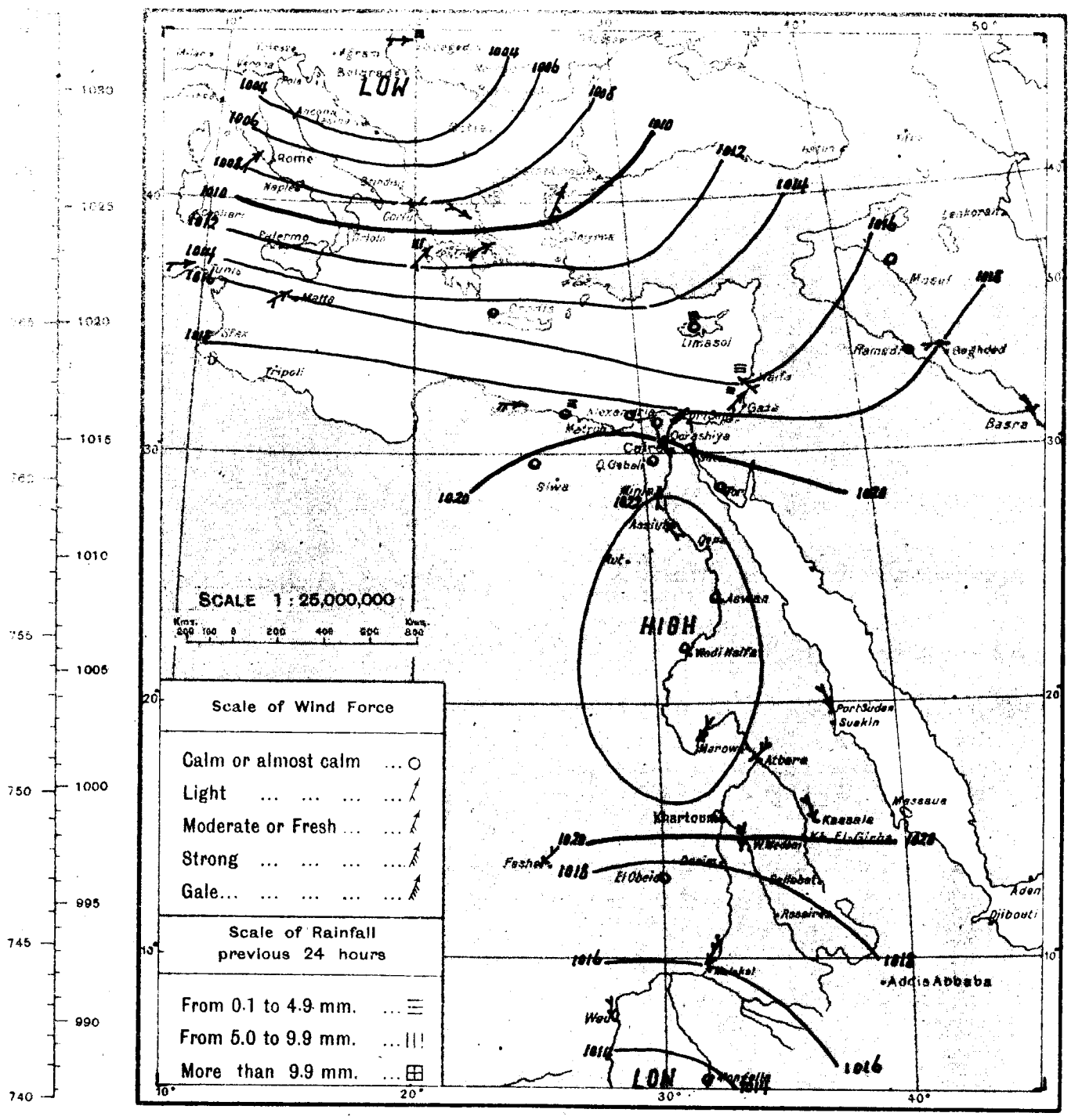
NOTE — A cross means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

REPORT.

...try of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.2.24.



Wind Force	
Calm	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light	[illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	41
" " sunset	17	37

From Observations taken at 8 h. yesterday.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
ROME	1007.8	−10.5	−8.6	SW	v. light	raining	9	+3	14	—	5	—	—	0	466	432	—
MALTA	1016.0	−4.4	−0.2	WSW	v. light	3/4 clouded	11	−1	14	−1	10	0	80	0	148	372	v. smooth
ATHENS	1010.4	−5.6	−7.5	WSW	v. light	clear	8	+1	—	—	6	0	70	0	—	237	—
CANDIA	1014.8	−3.9	−2.2	—	calm	1/4 clouded	11	+1	19	+4	7	−2	—	0	244	346	smooth
LIMASSOL ...	1014.6	+1.3	−1.8	—	calm	raining	9	+3	13	−4	4	−3	—	5	388	338	slight
HAIFA	1015.6	+4.0	—	SSE	v. light	1/4 clouded	13	+1	13	—	9	—	53	1	672	446	slight
GAZA	1017.6	+3.7	—	SSW	light	clear	10	−2	15	—	7	—	79	4	287	324	—
Roseires	1016.7	−0.7	+5.1	NE	light	clear	17.6	−0.9	33	−3	12	−5	16	0	8	40	—
El Fasher	—	—	—	NE	v. light	clear	14.0	+0.3	26	—	8	—	25	0	34	—	—
El Obeid	1017.3	−5.5	+2.0	NE	alm. calm	clear	15.0	−2.0	25	−7	8	−4	49	0	16	19	—
Wau	—	—	—	N	light	clear	18.0	−2.0	—	—	15	−4	71	0	180	138	—
Mongalla	1013.9	+0.5	+4.3	E	alm. calm	clear	20.5	−2.5	28	−9	19	−1	64	0	214	168	—

DAIL

Issued by the Phys.

From Observations taken at 8 h. to-day Friday 8th February, 1924

STATION	PRESSURE			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in last 24 hours	Diff. from Normal	Direction	Force		At 8 h.	Change in last 24 hours	Diff. from Normal	Max. Yesterday	Min. Yesterday	Min. on Grass Yesterday		Last 24 hours	Since 8 h. Yesterday	Since 8 h. to-day	
	1008.3	-0.1	—	W	moderate	clear	11.2	-1.0	—	—	9	—	74	0	42	—	smo
	1008.2	-8.1	—	WSW	v.light	clear	9.1	+1.1	21	—	5	—	66	0	1	—	
	1007.5	-2.8	-12.8	—	calm	clouded	11.0	0.0	17	—	10	—	81	0	223	128	mod
	1005.4	-8.0	-12.3	NW	v.light	clouded	13.0	+3.2	17	-2	10	-1	82	trace	190	169	smo
	1005.9	-9.9	-12.0	NSW	moderate	clear	12.8	+0.7	20	+1	11	0	68	0	65	55	sli
	1006.6	-8.5	-12.0	SW	v.light	clear	9.9	+2.8	19	-1	6	+1	73	0	61	37	
	1007.8	-9.5	-10.8	S	v.light	½clouded	—	—	19	-1	12	+3	—	0	19	15	v.smo
	1008.8	-7.5	-9.8	SE	v.light	clear	9.1	-1.0	19	-1	8	0	63	trace	36	17	
	1008.6	-7.6	-10.5	W	light	clear	11.0	+2.2	18	-2	8	+2	58	drops	38	13	
	1008.2	-7.6	—	W	light	clear	10.6	+1.2	19	-1	9	+1	61	drops	36	15	
	1010.2	-6.6	-10.0	SW	light	clear	9.4	+3.4	20	0	6	+1	69	rain	—	—	
	—	—	—	SW	v.light	½clouded	11.5	+2.3	22	+2	9	+3	85	—	—	—	
	1011.5	-6.7	-8.2	NSW	v.light	clouded	14.5	+6.1	23	+1	8	+2	54	—	—	—	
	—	—	—	SE	v.light	½clouded	14.1	+6.4	23	-2	7	-1	48	—	—	—	
	1012.7	-6.8	-5.9	SSW	alm.calm	½clouded	17.5	+6.7	24	-1	11	0	38	—	—	—	
	1013.1	-4.8	-5.4	SW	alm.calm	½clouded	13.8	+4.2	25	-1	10	+1	31	—	—	—	
	1015.4	-3.0	-0.2	NE	alm.calm	clear	18.6	+4.0	27	-4	9	-4	25	0	0	—	
	1014.8	—	+0.2	N	moderate	clear	17.1	+2.6	26	-6	10	-5	—	0	0	1	
	1014.4	-2.7	+1.0	NNE	alm.calm	clear	16.2	+3.5	28	-3	12	-4	26	0	0	5	
	1014.2	-3.6	-0.9	W	alm.calm	½clouded	22.4	+1.6	25	-3	15	-4	61	0	186	84	v.smo
	1014.6	-2.0	+3.1	NSW	v.light	clear	18.6	+0.4	31	-3	9	-8	44	0	3	13	
	1014.7	-1.6	+2.0	N	v.light	clear	16.6	+0.4	29	-5	10	-6	12	0	6	16	
	—	—	—	NE	v.light	clear	13.1	+2.2	30	—	8	—	20	0	34	—	
	1014.2	-3.3	-1.0	—	calm	clear	17.5	+2.5	27	-5	8	-5	26	0	16	19	
	—	—	—	NNE	v.light	½clouded	23.3	+2.5	33	-3	15	-3	13	0	11	96	
	—	—	—	S	v.light	clear	19.0	0.0	—	—	15	-4	72	0	18.0	139	

General Situation.

Feb.	7	1100	1069
"	6	1096	1112

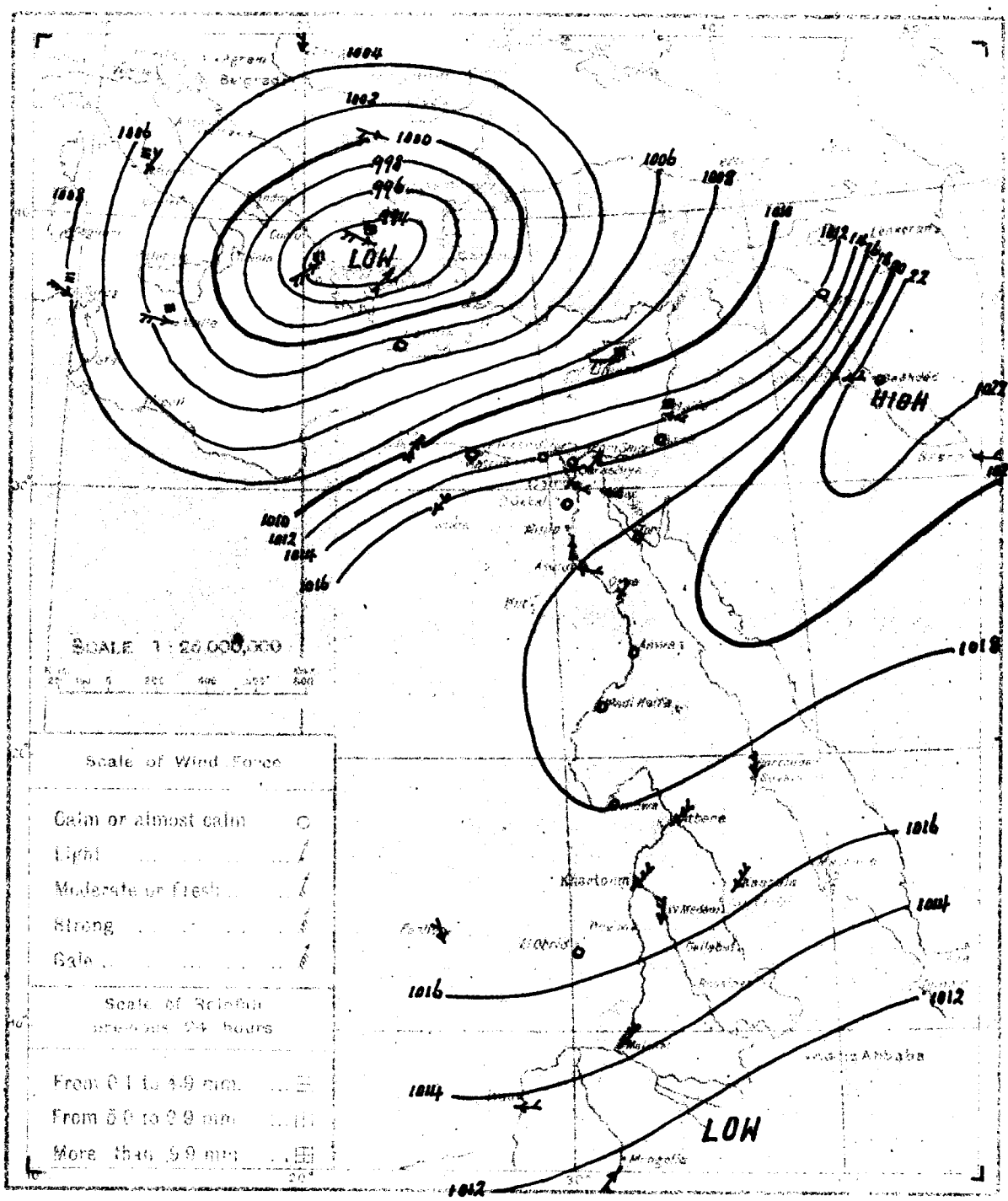
54	-14	9.1	
49	-21	8.6	
39	-16	8.0	

Feb.,	7	11.10	-0.41	11
"	7	10.34	-0.58	10
"	6	12.07	+0.32	12
"	7	10.60	-0.26	10
"	7	10.28	-0.24	10
"	8	2.23	-0.07	2
"	8	113.53	—	113
"	8	86.30	+0.33	86
"	8	17.65	-0.18	17
"	8	15.73	+0.45	15

REPORT.

...try of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday **7. 2. 24.**



From Observations taken at 8 h. yesterday

	1005.6	-2.2	-10.8	NE	v.light	clear	4	-5	12	—	3	—	—	1	467	435	—
	1003.1	-12.9	-12.9	WNW	fresh	½clouded	11	0	15	0	11	+1	80	6	154	374	rough
	993.0	-17.4	-24.9	SW	light	clouded	12	+4	—	—	11	+5	60	0	—	239	—
	1003.1	-11.7	-13.9	SW	alm.calm	clouded	13	+2	19	+4	11	+2	—	1	245	350	smooth
	1009.1	-5.5	-7.3	W	fresh	raining	13	+4	21	+4	8	+1	—	6	394	340	rath.rough
	1013.5	-2.1	—	ESE	moderate	raining	15	+2	15	—	12	—	56	14	686	449	moderate
	1015.2	-2.4	—	SSE	alm.calm	clear	11	+1	17	—	8	—	76	0	287	326	—
Atbara	—	—	—	NE	moderate	clear	14.5	+1.0	24	-8	9	-6	—	0	0	1	—
Wau	—	—	—	E	light	clear	19.0	+1.0	—	—	16	-3	63	0	180	138	—
Mongalla	1011.6	-2.3	+2.0	SSW	light	clear	23.0	+2.5	33	-4	16	-4	28	0	214	169	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Saturday 9th February*, 1924

STATIONS	BAROMETER Reduced to Sea-Level and 32° F.	Change in last 24 hours	Diff. from Normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	Change in last 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA	Comparison
	m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.		
	1014.8	+6.5	—	WNW	moderate	clear	8.1	−3.1	—	—	5	—	89	0	4.2	—	v. smooth	
	1014.6	+6.4	—	WSW	alm. calm	clear	8.7	−0.4	20	—	4	—	63	0	1	—	—	
	1013.8	+6.3	−6.5	—	calm	½ clouded	8.2	−2.8	15	—	8	—	83	1	22.4	12.9	smooth	
	1013.6	+8.2	−4.0	SW	light	clouded	11.7	−1.3	16	−3	9	−2	81	3	19.3	17.0	slight	
	1013.3	+7.4	−4.5	W	light	clear	10.9	−1.9	18	−1	8	−3	77	0	6.5	5.6	moderate	
	1014.0	+7.4	−4.5	—	calm	clear	7.9	−2.0	18	−2	4	−1	86	0	6.1	3.7	—	
	1014.3	+6.5	−4.2	—	calm	clouded	13.8	—	21	+1	11	+2	77	0	1.9	1.5	calm	
	1014.8	+6.0	−3.8	S	alm. calm	clear	9.7	+0.6	19	−1	9	+1	75	0	3.6	1.7	—	
	1015.0	+6.4	−4.0	S	alm. calm	clear	10.5	−0.5	20	−1	6	0	80	0	3.8	1.3	—	
	1014.3	+6.1	—	S	alm. calm	clear	10.0	−0.6	21	+1	8	0	79	0	3.6	1.5	—	
	1015.6	+5.4	−4.5	N	alm. calm	clear	9.7	+0.3	20	0	6	+1	77	—	—	—	—	
				W	v. light	clear	10.0	−1.5	23	+3	7	+1	68	—	—	—	—	
	1016.3	+4.8	−3.4	NNW	v. light	clear	12.2	−2.3	22	0	12	+6	56	—	—	—	—	
				N	v. light	½ clouded	12.9	−1.2	27	+2	10	+2	58	—	—	—	—	
	1013.9	+1.2	−4.7	N	alm. calm	clear	17.0	−0.5	29	+3	13	+2	46	—	—	—	—	
	1012.7	−0.4	−5.8	—	calm	clear	15.8	+2.0	32	+6	11	+2	39	—	—	—	—	
	1013.6	−1.8	−2.0	NE	alm. calm	clear	19.3	+0.7	32	+1	12	−1	29	0	0	—	—	
	1013.3	−0.9	−1.7	SE	v. light	½ clouded	23.6	+1.2	26	−2	16	−3	70	0	18.6	8.4	smooth	
	1012.6	−2.0	+1.1	SSW	v. light	clear	21.4	+2.8	34	0	14	−3	35	0	3	1.3	—	
	—	—	—	E	v. light	½ clouded	17.2	+4.1	32	—	11	—	20	0	3.4	—	—	

Observations at 8 h. 30

	Direction
15	SW
30	W
45	W
60	W

General Situation.

The pressure has risen considerably but is still below normal, and there is now very little gradient over Egypt and the Mediterranean. Upper Egypt is the centre of an area of high pressure.

Forecast for 24 hours from noon to-day

Light to moderate winds between south and west. Occasional low cloud. Showers on the coast. Normal temperature.

	72	+4	11.1
	51	−19	9.5
	51	−4	8.6

Discharges at Aswan as measured by the sluices

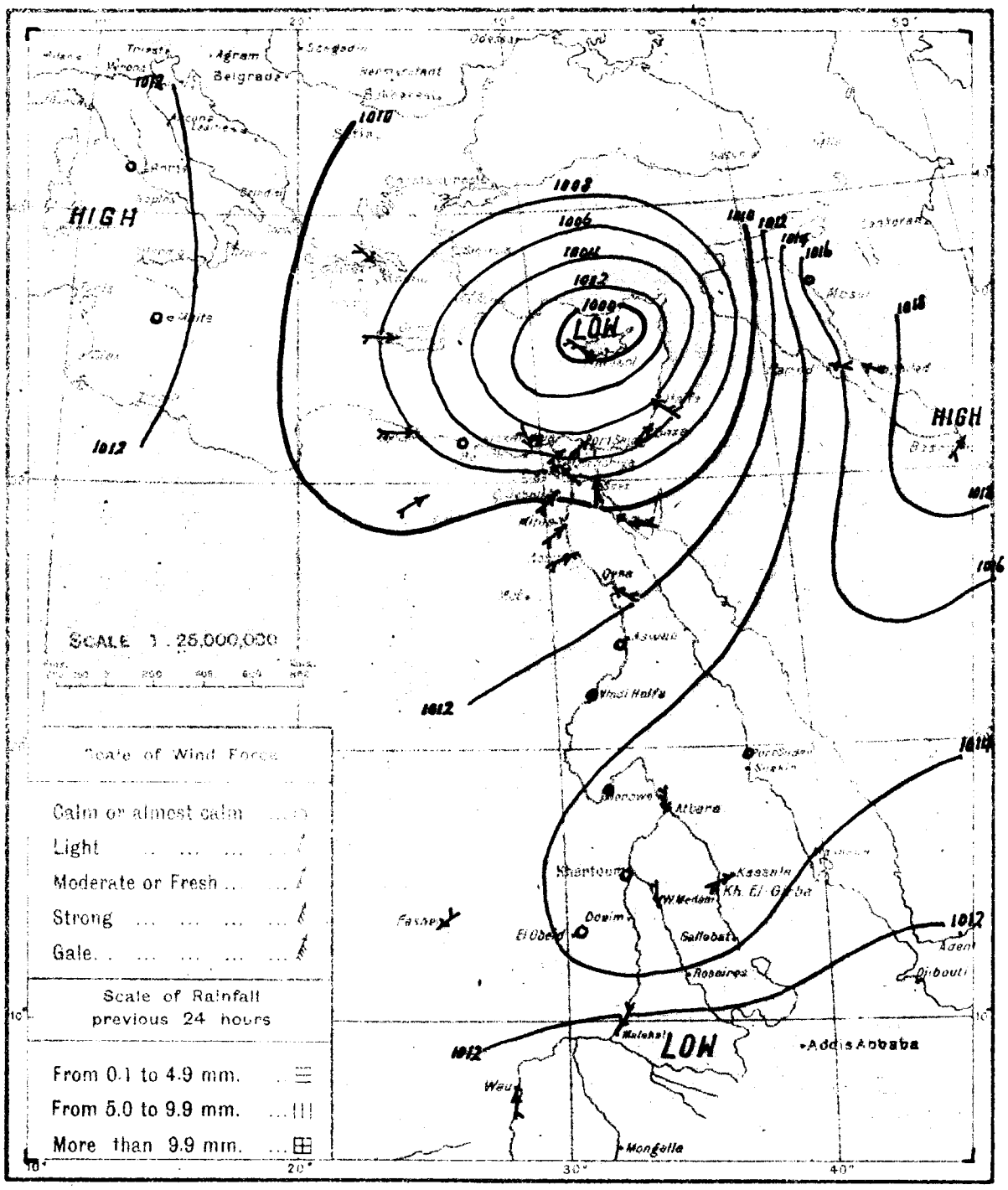
		1924	1923	
Feb.	7	1100	1069	m³ per sec.
„	6	1096	1112	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff.
	1924	m.	m.	m.	
Mongalla	Feb. 7	11.10	−0.41	11.10	−0.41
Malakal	„ 7	10.34	−0.58	10.36	−0.59
Roseires	„ 6	12.07	+0.32	12.08	+0.31
Khartoum	„ 7	10.60	−0.26	10.63	−0.25
Kh. el Gisr					
Atbara	„ 7	10.28	−0.24	10.30	−0.23
Wâdi Halfa	„ 9	2.21	−0.07	2.23	−0.07
Aswan R.G.	„ 8	113.53	—	113.49	—
„ S.	„ 8	86.30	+0.33	86.30	+0.30
El Lei	„ 9	17.64	−0.16	17.65	−0.18
Roda	„ 9	15.73	+0.42	15.73	+0.45

R REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8.2.24.



From Observations taken at 8 h. yesterday.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from 1st to date		
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm		
ROME	1012.3	+6.7	-4.1	N	alm. calm	clear	0	-4	12	—	-2	—	—	0	467	437	—
...TER	1012.8	+9.7	-3.2	SSE	alm. calm	½clouded	9	-2	14	-1	9	-1	70	0	154	376	smooth
...ENS	1008.8	+15.8	-9.1	NW	light	clear	1	-11	—	—	—	—	50	—	—	240	—
...NDA	1007.6	+4.5	-9.4	W	light	clouded	9	-4	18	+3	8	-1	—	1	246	353	moderate
...MASSOL ...	999.0	-10.1	-17.3	WNW	moderate	½clouded	13	0	17	-1	13	+6	—	20	414	343	rough
...IA	—	—	—	SE	fresh	½clouded	17	+2	18	—	12	—	57	0	686	452	moderate
...28	1004.6	-10.6	—	SSW	light	½clouded	14	+3	19	—	10	—	73	0	217	328	—

...Pressure

Millibars

...Cairo ... 06 40

... ... 17 39

DAILY W

Issued by the Physical D

Agric. Observations taken at 8 h. 30 m. on Sunday 10th February, 1924

Barometer reduced to sea level	Diff. from normal	Rain	Wind Direction	Wind Force	State of Sky	Temperature Dry Bulb	Change since 8 h.	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity	Rainfall	Evaporation	Sunshine	State of Sea
mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
1020.6	+5.8	—	NW	alm. calm	clear	12.4	+4.3	—	—	5	—	87	0	42	—	v. smooth
1019.1	+4.5	—	—	calm	cloudless	6.8	−1.9	19	—	3	—	61	0	1	—	—
1019.9	+6.1	−0.4	—	calm	clear	10.2	+2.0	15	—	8	—	72	15	239	129	calm
1019.4	+5.8	+1.8	—	calm	cloudless	11.0	−0.7	16	−3	9	−2	79	1	194	170	v. smooth
1018.8	+5.5	+1.0	N	v. light	clouded	11.4	+0.5	17	−2	9	−2	84	0	65	56	slight
1019.0	+5.0	+0.5	—	calm	cloudless	5.1	−2.8	18	−2	3	−2	85	0	61	37	—
1019.2	+4.9	+0.8	N	alm. calm	cloudless	9.4	−4.4	21	+1	8	−1	83	0	19	15	calm
1019.2	+4.4	+0.7	NE	v. light	cloudless	8.5	−1.2	18	−2	6	−2	66	0	36	18	—
1019.6	+4.6	+0.7	—	calm	cloudless	6.8	−3.7	19	−2	2	−4	74	0	38	13	—
1019.6	+5.3	—	—	calm	cloudless	9.4	−0.6	20	0	5	−3	69	0	36	15	—
1019.6	+4.0	−0.4	N	alm. calm	cloudless	8.0	−1.7	20	0	4	−1	83	—	—	—	—
			NW	v. light	clear	9.8	−0.2	23	+3	7	+1	73	—	—	—	—
1019.0	+2.7	−0.6	WNW	v. light	cloudless	9.4	−2.8	21	−2	8	+2	71	—	—	—	—
			NNW	v. light	cloudless	13.8	+0.9	26	+1	11	+3	72	rain	—	—	—
1015.1	+1.2	−3.4	N	alm. calm	cloudless	16.5	−0.5	27	+1	13	+2	36	—	—	—	—
1012.0	−0.7	−6.4	NNE	alm. calm	clear	16.6	+0.8	34	+8	14	+5	41	—	—	—	—
1012.0	−1.6	−3.6	NE	alm. calm	clear	24.3	+5.0	34	+3	16	+3	27	0	0	—	—
1012.7	+0.1	−0.6	—	calm	clear	21.2	+2.7	36	+4	17	+1	30	0	0	5	—
1014.2	+0.9	−0.7	N	light	cloudless	22.6	−1.0	27	−1	16	−3	85	0	186	84	slight
1012.0	−0.6	+0.5	NNE	light	clear	26.0	+4.6	35	+1	18	+1	45	0	3	13	—
—	—	—	NE	v. light	cloudless	27.3	+3.3	38	+2	17	−1	12	0	11	96	—

8 30

	25	NE
	20	NNE
	10	NNE
	15	NW
	40	W
4000	75	W

General Situation

The pressure over Egypt has risen considerably and is now above normal. A high pressure system has formed in the west. Conditions in Upper Egypt are unsettled.

Forecast for 24 hours from noon to-day

Light winds mainly northerly. Much cloud. Temperature about normal. Possibility of local showers.

	78	+10	10.7
	61	−9	8.8
	51	−4	7.9

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	9	1100	1017	m³ per sec.
"	8	1104	1053	

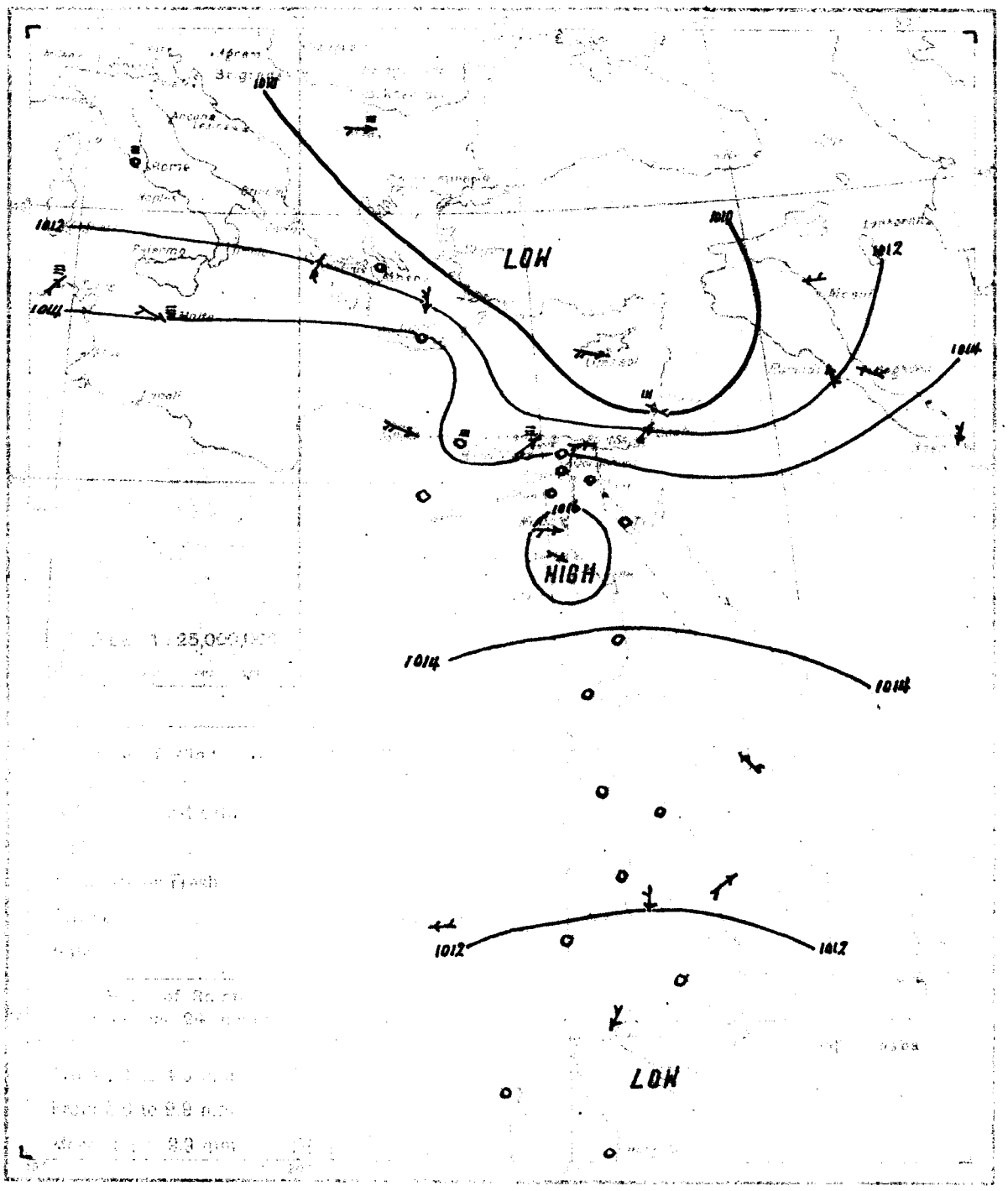
Nile Gauges not available

Copies of this Report sent by Post, 250 milliemes (extra).

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	Previous
	1924	m.	m.	m.	
Mongalla	Feb. 8	11.09	−0.41	11.10	−0.41
Malakal	" 7	10.34	−0.56	10.36	−0.54
Roseires	" 8	12.08	+0.35	12.07	+0.33
Khartoum	" 9	10.60	−0.23	10.62	−0.21
Kh. el Gh.					
Atbara	" 9	10.25	−0.25	10.26	−0.25
Wâdi Halfa	" 10	2.16	−0.10	2.21	−0.07
Aswan	" 10	113.48	—	113.51	—
	" 10	86.30	+0.38	86.30	+0.38
El Lâhun	" 10	17.64	−0.13	17.64	−0.11
Rayâh (Barrage)	" 10	15.73	+0.39	15.73	+0.41

EPORT.
of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.2.24.



06 39

17 40

From Observations taken at 8 h. yesterday

Station	Barometer: Reduced to 0°	Change in last 24 hours	Differ. from normal	Direction	Wind	Sky	Temperature: Air	Change in last 24 hours	Dew	Difference	Tension	Difference	Humidity	Rain	Sunshine	Evaporation	Ozone
	m.b.	m.b.	m.b.														
	1010.8	-1.5	-5.5	—	calm	clouded	6	+6	12	—	0	—	—	1	468	439	—
	1014.0	+1.2	-1.9	WNW	v.light	¼ clouded	11	+2	14	-1	10	0	80	1	155	377	v.smooth
	1011.1	+2.3	-6.7	—	calm	clear	4	+3	—	—	1	-5	40	0	—	241	—
	1014.3	+6.7	-2.7	SW	alm. calm	¼ clouded	5	-4	12	-3	3	-6	—	0	246	356	smooth
	1009.1	+10.1	-7.2	WNW	moderate	clouded	11	-2	16	-2	7	0	—	0	414	345	calm
	1009.4	—	—	SSE	v.light	raining	14	-3	18	—	11	—	69	7	693	455	rough
	1011.9	+7.3	—	SSW	v.light	clear	12	-2	19	—	9	—	83	0	287	329	—
Atbara	1013.4	-1.4	-1.1	E	alm. calm	clear	20.5	+3.4	29	-3	14	-1	11	0	0	1	—
Khartoum	1012.6	-1.8	-0.7	—	calm	clear	18.5	+2.3	33	+2	15	-1	29	0	0	5	—
Wad Medani	1012.3	-2.4	-0.4	N	v.light	clear	21.2	+4.6	33	-1	12	-4	20	0	6	16	—
Roseires	1010.6	-1.7	-0.9	—	calm	clear	21.5	+3.5	33	-4	13	-4	29	0	8	40	—
El Obeid	1011.6	-2.6	-3.6	—	calm	clear	24.0	+6.5	27	-5	13	0	33	0	16	19	—
Malakal	—	—	—	NNE	light	½ clouded	24.0	+0.7	36	0	15	-3	10	0	11	06	—
Wau	—	—	—	N	alm. calm	clear	19.0	0.0	—	—	13	-4	81	0	180	139	—
Mongalla	1010.4	-1.6	+0.8	N	alm. calm	clouded	24.5	0.0	34	-3	23	+3	51	0	214	170	—

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day **Monday 11th February,** 1924

STATION	BAROMETER: Pressure reduced to sea level and 32° F.	BAROMETER: Change in past 24 hours	BAROMETER: Error from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY: At 8 h.	RAINFALL: Past 24 hours	RAINFALL: Total Amount to-day	RAINFALL: Total Amount to-date	STATE OF SEA
	mb.	mb.	mb.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	1020.0	-0.6	—	SW	moderate	clear	11.6	-0.8	—	—	5	—	84	0	4.2	—	smooth
	1020.2	+1.1	—	S	alm.calm	clear	4.5	-2.3	20	—	3	—	56	0	1	—	
	1021.0	+1.1	+2.2	—	calm	clear	8.5	-1.7	16	—	9	—	87	0	239	130	calm
	1021.6	+2.2	+4.0	SW	alm.calm	½clouded	10.9	-0.1	17	-2	9	-2	82	3	197	171	±smooth
	1020.0	+1.2	+2.4	NE	v.light	½clouded	15.0	+3.6	17	-2	11	0	63	0	65	56	smooth
	1020.8	+1.8	+2.4	—	calm	clear	9.3	+4.2	17	-3	4	-1	86	0	61	38	
	1019.9	+0.7	+1.5	N	light	clear	12.9	+3.5	18	-2	9	0	82	0	19	15	calm
	1020.7	+1.5	+2.2	W	alm.calm	clear	10.2	+1.7	17	-3	8	0	75	0	36	18	
	1021.8	+2.2	+3.0	—	calm	½clouded	7.6	+0.8	16	-5	4	-2	91	0	38	13	
	1021.1	+1.5	—	—	calm	½clouded	10.0	+0.6	18	-2	8	0	79	0	36	15	
	1021.2	+1.6	+1.3	N	v.light	clear	9.2	+1.2	18	-3	6	0	84				
				N	v.light	clear	10.1	+0.3	19	-1	6	0	67	rain			
	1020.6	+1.6	+1.1	WSW	v.light	clear	8.4	-1.0	16	-7	6	0	81	rain			
				NW	v.light	½clouded	13.5	-0.3	22	-3	10	+2	63				
	1017.3	+2.2	-1.2	N	v.light	clear	15.2	-1.3	31	+5	14	+3	44				
	1016.6	+4.6	-1.8	NNW	moderate	½clouded	15.6	-1.0	33	+7	14	+5	39				
	1014.4	+2.4	-1.2	NE	alm.calm	clear	19.3	-5.0	37	+6	16	+3	33	0	0	—	
	1012.8	-0.3	-1.5	ENE	alm.calm	clear	22.5	+1.0	35	+3	15	0	15	0	0	1	
	1011.4	-1.3	-1.8	—	calm	clear	19.8	-1.4	36	+4	15	-1	35	0	0	5	
	1012.8	-1.4	-2.0	SSW	light	½clouded	23.4	+0.8	28	0	19	0	88	0	186	84	slight
	1011.5	-0.5	0.0	E	moderate	clear	27.2	+1.2	35	+1	15	-2	27	0	3	13	
	1011.0	-0.2	-1.6	N	light	clear	23.2	-3.0	36	+2	15	-1	20	0	6	16	
	1011.2	+0.4	-0.2	NNW	alm.calm	clear	22.0	+0.7	35	-2	14	-3	41	0	8	40	
	—	—	—	NNW	v.light	½clouded	21.5	+0.2	36	—	16	—	37	0	34	—	

Upper Air Observations at Helwan 8 h. 30 m.

Height in Metres	Velocity in M.P.H.	Direction
500	35	NE
1000	30	NNE
1500	35	NNE
2000	20	NNE
3000	30	N

General Situation.

Egypt and the eastern Mediterranean form an area of high pressure. Conditions in Upper Egypt, where rain has fallen, remain unsettled.

A deep depression is situated over the western Mediterranean.

Forecast for 24 hours from noon to-day

Light variable winds, mainly northerly at first, becoming southerly and freshening later. Some low cloud. Local showers probable.

STATION	Humidity: Mean of day	Humidity: Departure from normal	Evaporation: Mean daily amount
	%	%	mm.
Alexandria	78	+10	10.5
Giza	72	+2	8.6
Helwan	54	-1	8.3

Discharges at Aswan as measured by the sluices

	1924	1923	
Feb. 9	1100	1017	m3 per sec.
" 8	1104	1053	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	Feb. 9	11.09	-0.41	11.09
Malakal	" 9	10.31	-0.57	10.33
Roseires	" 10	12.06	+0.36	12.07
Khartoum	" 10	10.59	-0.22	10.60
Kh. el Sahal				
Atbara	" 10	10.24	-0.26	10.25
Wad Hafa	" 11	2.12	-0.13	2.16
Aswan [illegible]	" 10	113.48	—	113.51
[illegible] S.	" 10	86.30	+0.38	86.30
El [illegible]	" 11	17.64	-0.10	17.64
Roseires (Sirol)	" 11	15.73	+0.38	15.73

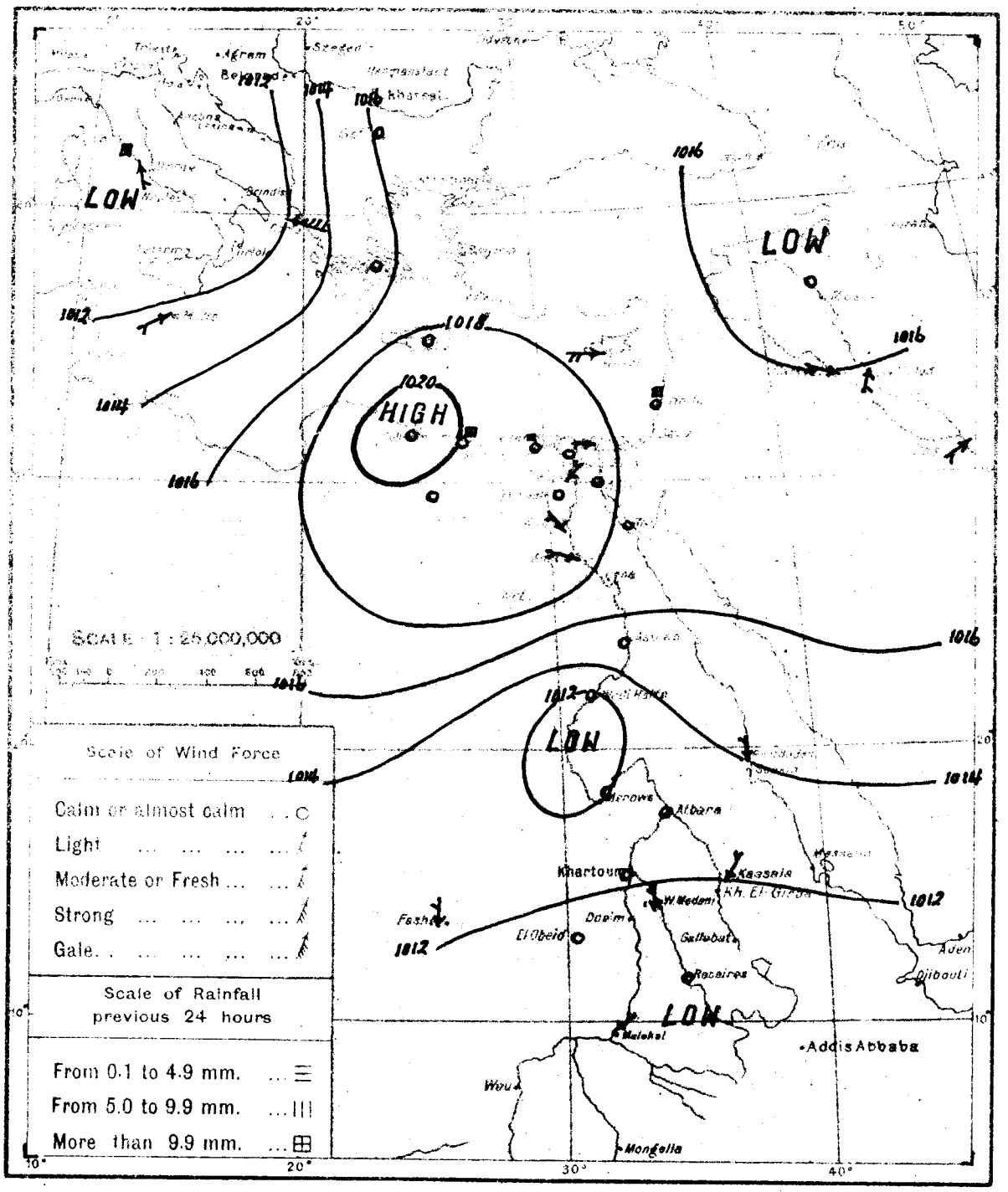
Rainfall returns are not available.

[illegible] by Post, Seven Shillings quarterly.

REPORT.

...ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.2.24.



CAIRO to-morrow

	h.	m.
Time of sunrise	06	38
" " sunset	17	41

From Observations taken at 8 h. yesterday.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	[illegible]
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
...ME	—	—	—	S	light	raining	10	+4	13	—	6	—	—	12	480	441	—
...TA	1012.7	-1.3	-3.2	WSW	light	¼ clouded	13	+2	—	—	—	—	70	0	155	379	v. smooth
...ENS	1015.6	+4.5	-2.2	E	alm. calm	clouded	7	+3	—	—	—	—	70	0	—	242	—
...DIA	1018.3	+4.0	+1.3	SW	alm. calm	¼ clouded	11.	+6	15	0	7	-2	—	0	246	359	slight
...ASSOL	1017.3	+8.2	+1.1	W	moderate	¼ clouded	14	+3	—	—	—	—	—	0	414	348	rath. rough
...	1016.8	+7.4	—	ESE	alm. calm	clouded	12	-2	—	—	—	—	—	17	710	458	rath. rough
Atbara	1013.1	-0.3	-1.3	NNE	alm. calm	clear	21.5	+1.0	32	0	15	0	20	0	0	1	—
Wad Medani	1011.2	-1.1	-1.4	N	light	clear	26.2	+5.0	36	+2	17	+1	21	0	6	16	—
Roseires	1010.8	+0.2	-0.6	NE	alm. calm	clear	21.3	-0.2	36	-1	14	-3	38	0	8	40	—
El Fasher	—	—	—	N	v. light	clear	21.3	+4.1	35	—	14	—	16	0	34	—	—
El Obeid	1011.9	+0.3	+3.3	—	calm	clear	25.5	+1.5	35	+3	15	+2	32	0	16	19	—

DAILY

Issued by the Physical Dep

Tuesday 12th February,

	1016.6	−3.4	—	SSE	v.light	½clouded	12.2	+0.6	—	—	5	—	72	0	42	—	slight
	1016.0	−4.2	—	NNE	alm.calm	clear	6.7	+2.2	20	—	1	—	47	0	1	—	
	1018.8	−2.2	0.0	—	calm	clear	9.4	+0.9	20	—	9	—	75	0	239	131	calm
	1019.6	−2.8	+2.1	E	alm.calm	clear	12.7	+1.8	19	0	10	−1	80	0	197	172	v.smooth
	1018.4	−1.6	+0.8	SE	light	clear	14.6	−0.4	19	0	13	+2	77	0	65	57	smooth
	1019.4	−1.4	+1.0	—	calm	clear	5.6	−3.7	19	−1	3	−2	88	0	61	38	
	1019.0	−0.9	+0.7	—	calm	clear	10.8	−2.1	19	−1	9	0	90	0	19	15	calm
	1019.2	−1.5	+0.7	—	calm	clear	10.5	+0.3	18	−2	8	0	70	0	36	18	
	1019.4	−2.4	+0.7	NW	v.light	clear	7.0	−0.6	18	−3	4	−2	93	0	38	14	
	1019.0	−2.1	—	NW	v.light	clear	8.4	−1.6	20	−1	7	−1	87	0	36	16	
	1019.6	−1.6	−0.2	N	alm.calm	clear	9.0	−0.2	18	−3	5	−1	87	—	—	—	
				S	v.light	clear	9.8	−0.3	22	+1	7	0	79				
	1019.6	−1.0	+0.2	NSW	v.light	clear	9.0	+0.6	18	−5	6	0	78				
				N	v.light	½clouded	12.2	−1.3	25	0	7	−1	64				
	1017.8	+0.5	−0.6	—	calm	clear	14.5	−0.7	24	−2	11	0	55				
	1017.3	+0.7	−1.0	—	calm	clear	11.6	−4.0	25	−1	9	0	44				
	1015.8	+1.4	+0.2	NE	alm.calm	clear	18.0	−1.3	33	+2	14	+1	34	0	0	—	
KHARTOUM	1013.3	+1.9	+0.2	NNE	alm.calm	clear	20.2	+0.4	36	+4	17	+1	36	0	0	5	
[illegible]	1016.8	+4.0	+2.0	N	moderate	½clouded	23.8	+0.4	28	0	21	+2	81	0	186	85	moderate
ATBARA	1012.3	+0.8	+0.8	NNE	light	clear	25.4	−1.8	36	+2	19	+2	48	0	3	13	
WADI HALFA	1011.4	+0.4	−1.1	N	light	clear	24.2	+1.0	38	+3	16	0	23	0	6	16	
ROSEIRES	1010.3	−0.9	−1.1	—	calm	clear	23.2	+1.2	35	−2	17	−1	30	0	8	40	
ASWAN	—	—	—	N	v.light	clear	18.0	−3.5	35	—	14	—	33	0	34	—	
ODED																	
KALAKAL	—	—	—	NNE	light	clear	26.3	−1.0	39	+3	19	+1	16	0	11	96	
WAU																	
MONGALLA																	

80°
70°
60°
50°
40°
32°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr	Direction
500	20	SSW
1000	20	S
1500	25	SSW
2000	30	SSW
3000	30	WSW
4000	35	WSW

General Situation.

The pressure over Egypt is falling particularly in the west, owing to the approach of the depression, which is now situated near Malta. Over Upper Egypt the pressure has risen.

Forecast for 24 hours from noon to-day

Moderate southerly winds, freshening. Clear at first, high cloud developing later. Warmer. Rain on the coast tomorrow. Further outlook, unsettled.

STATION	Humidity Mean of day		Mean Wet Bulb Reading
	Mean	Dep. from Normal	
	%	%	°
Alexandria	69	+5	16.5
Giza	77	+9	8.8
Helwan	58	+3	9.3

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	10	1096	998	m³ per sec.
"	9	1100	1017	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous	
				Reading	D
	1924	m	m.	m	
Mongalla	Feb. 11	11.08	−0.42	11.08	−0.42
Malakal	" 11	10.29	−0.56	10.30	−0.56
Roseires	" 11	12.06	+0.37	12.06	+0.36
Khartoum	" 10	10.59	−0.22	10.60	−0.23
Kh. el Girba					
Atbara	" 10	10.24	−0.26	10.25	−0.25
Wadi Halfa	" 12	2.06	−0.17	2.12	−0.13
Aswan B	" 11	113.42	—	113.48	—
" D.S.	" 11	86.31	+0.41	86.30	+0.38
El Lessi	" 12	17.64	−0.06	17.64	−0.10
Rock [illegible]	" 12	15.77	+0.40	15.73	+0.38

NOTE. A dash means that figures are not available.

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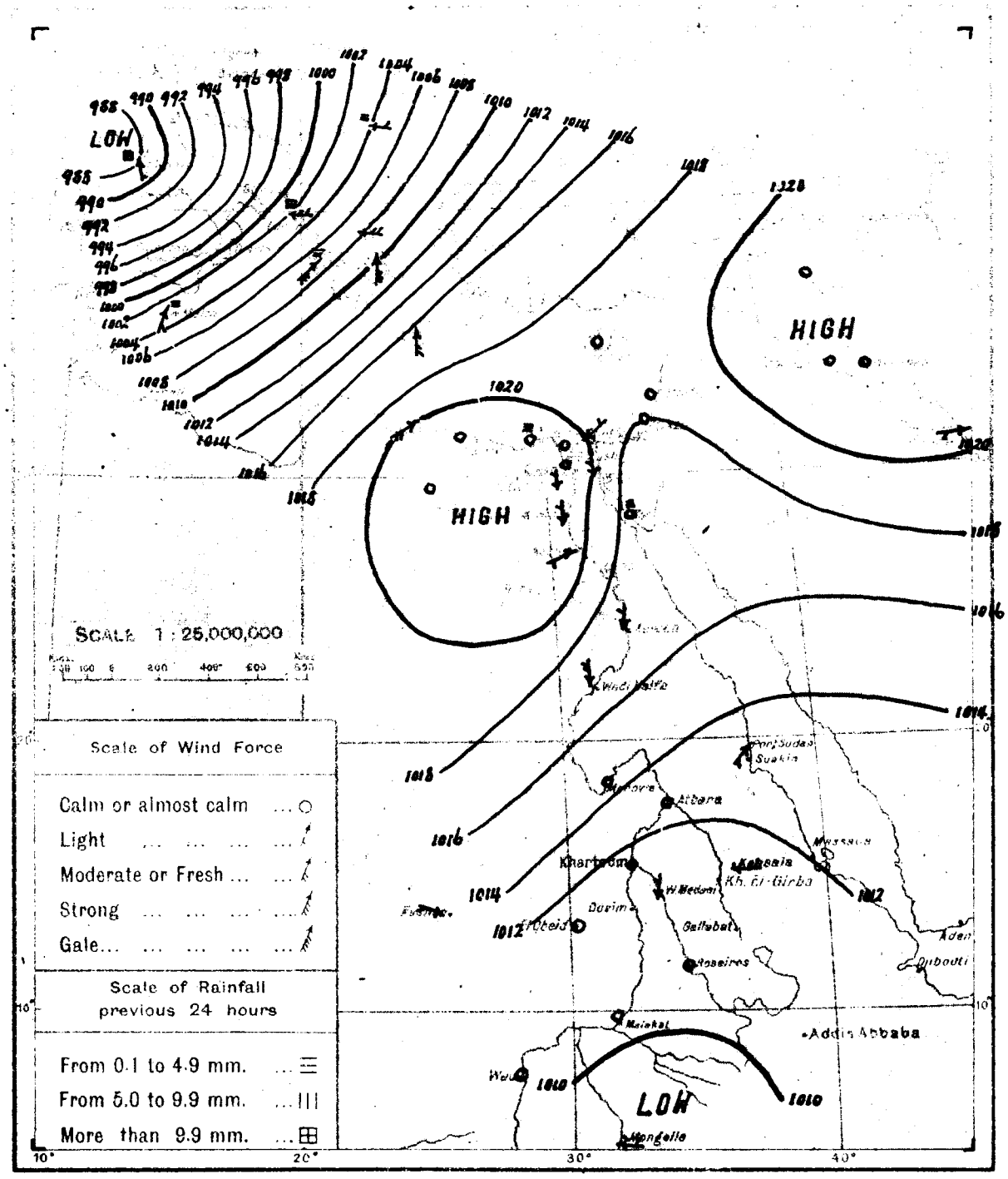
11.2.24.



CAIRO to-morrow

	h.	m.
Time of ...	06	37
" " ...	17	41

From Observations taken at 8 h. yesterday.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. to date	RAINFALL Normal from Oct. to date	[illegible]
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm		
...OME	988.0	—	−28.3	S	v. light	raining	12	+2	13	—	9	—	—	33	513	444	—
...ALTA	1002.3	−10.4	−13.5	S	v. light	clouded	13	0	15	0	12	+2	80	3	158	381	calm
...THENS	1010.2	−5.4	−7.6	S	strong	clouded	13	+6	—	—	11	+5	70	0	—	244	—
...ANDIA	1016.4	−1.9	−0.6	S	fresh	¾ clouded	15	+4	20	+5	11	+2	—	0	246	362	slight
...MESO... ...	1019.2	+1.9	+3.0	—	calm	clear	13	−1	17	−1	4	−3	—	0	414	351	calm
... ...	1018.3	+1.5	—	E	alm. calm	clear	12	0	18	—	11	—	75	0	710	462	smooth
... ...	1018.0	+0.4	—	—	calm	clouded	11	−1	17	—	10	—	87	0	299	333	—
El Obeid	1010.8	−1.1	−4.4	—	calm	clear	27.2	+1.7	35	+3	13	−1	31	0	16	19	—
Malakal	—	—	—	ESE	alm. calm	¾ clouded	27.3	0.0	39	+3	19	+1	15	0	11	96	—
Wau	—	—	—	N	alm. calm	clear	25.0	0.0	—	—	19	0	77	0	180	139	—
Mongalla	1009.3	−0.1	−0.3	E	light	clear	28.0	+2.0	37	0	22	+1	57	0	214	172	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day **Wednesday 13th February**, 1924

Station	Barometer: Reduced to Sea-level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to date	Rainfall: Normal from Oct. 1 to date	State of Sea	Comparison
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.		mm.	mm.	mm.		
[illegible]	1013.4	-2.7	—	WSW	strong	clear	11.3	-0.9	—	—	5	—	94	0	42	—	smooth	
[illegible]NA	1016.3	+0.3	—	SW	alm. calm	clear	8.9	+2.2	20	—	4	—	57	0	1	—	——	
[illegible]	1012.8	-6.0	-6.0	W	alm. calm	clear	11.5	+2.1	19	—	9	—	70	0	239	132	moderate	
[illegible]ANDRIA	1013.0	-6.6	-4.4	W	v. light	clear	14.0	+1.3	20	+1	10	-1	64	0	197	173	smooth	
[illegible]	1013.1	-5.3	-4.4	SW	v. light	½clouded	14.0	-0.6	19	-1	12	+1	87	0	65	57	v. smooth	
[illegible]	1012.7	-6.7	-5.7	SSW	v. light	clear	8.4	+2.8	22	+2	4	-1	70	0	61	38	——	
[illegible]	1014.3	-4.7	-3.9	S	moderate	½clouded	—	—	21	+1	10	+1	—	0	19	15	smooth	
[illegible]	1014.3	-4.9	-4.1	S	alm. calm	clear	12.2	+1.7	22	+2	10	+2	48	0	36	18	——	
[illegible]	1014.2	-5.2	-4.5	SW	alm. calm	clear	10.6	+3.6	22	+1	6	0	70	0	38	14	——	
[illegible]	1014.0	-5.0	—	SW	alm. calm	clear	11.0	+2.6	23	+2	8	0	68	0	36	16	——	
[illegible]	1015.5	-4.1	-4.2	N	v. light	clear	8.0	-1.0	23	+2	6	0	63	—	—	—	——	
				S	v. light	½clouded	11.9	+2.1	24	+3	9	+2	64	—	—	—	——	
[illegible]	1017.3	-2.3	-2.1	W	v. light	clear	11.5	+2.5	22	-1	8	+2	63	—	—	—	——	
				NNE	v. light	½clouded	13.8	+1.6	28	+3	10	+2	72	—	—	—	——	
[illegible]	1015.5	-2.3	-2.8	—	calm	clouded	17.8	+3.3	29	+3	14	+3	57	—	—	—	——	
[illegible]	1016.4	-0.9	-1.8	—	calm	½clouded	13.2	+1.6	30	+4	12	+3	41	—	—	—	——	
[illegible]	1015.8	0.0	+0.2	NE	alm. calm	clear	21.6	+3.6	34	+3	16	+3	18	0	0	—	——	
[illegible]	1012.2	-1.1	-0.8	NNE	alm. calm	clear	20.4	+0.2	36	+4	18	+2	36	0	0	5	——	
[illegible]	1015.1	-1.7	+0.3	N	alm. calm	¼clouded	23.5	-0.3	28	0	21	+2	83	0	186	85	v. smooth	
[illegible]	1012.4	+0.1	+1.0	SW	v. light	clear	22.8	-2.6	36	+2	21	+4	60	0	3	13	——	
[illegible]	1011.9	+0.5	-0.6	N	v. light	clear	22.0	-2.2	38	+3	17	+1	36	0	6	16	——	
	—	—	—	NNE	v. light	½clouded	20.4	+2.4	37	—	16	—	21	0	34	—	——	
	—	—	—	NNE	light	clear	26.5	+0.2	39	+2	20	+2	16	0	11	96	——	
	—	—	—	N	alm. calm	clear	23.8	-1.0	—	—	18	-1	67	0	180	140	——	
	1018.3	+1.0	+0.7	N	light	clear	27.4	-0.6	39	+2	23	+2	55	0	214	173	——	

[illegible] at 8 h. 30 m.

	Direction
50	SSW
55	WSW
65	WSW
90	WSW

General Situation.

The depression is now situated north of Crete and is filling up. A secondary depression passed over Egypt during the early morning. Conditions are much disturbed and upper winds are very strong.

Forecast for 24 hours from noon to-day

Fresh winds, strong in gusts; southwesterly inland, westerly on the coast. Clear at first, low cloud later. Temperature about normal. Rain on the coast. Unsettled.

	81	+17	12.5
	77	+9	9.9
	50	-5	10.1

Discharge of Aswan [illegible]

	1924	1923	
Feb. 11	1093	971	m³ per sec
" 10	1096	998	"

Gauge	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	
	1924	m.	m.	m.	
Mongalla	Feb 12	11.07	-0.42	11.08	-0.42
Malakal	" 12	10.29	-0.53	10.29	-0.56
Roseires	" 12	12.03	+0.35	12.06	+0.37
Khartoum	" 12	10.54	-0.25	10.58	-0.22
Kh. of Gez					
Atbara	" 11	10.24	-0.25	10.24	-0.26
Wadi Halfa	" 13	2.03	-0.19	2.06	-0.17
Aswan R.S.	" 12	113.49	—	113.42	—
" D.S.	" 12	86.27	+0.39	86.31	+0.41
El Lessi	" 13	17.64	-0.03	17.64	-0.06
Rosa (Blue)	" 13	15.70	+0.32	15.77	+0.40

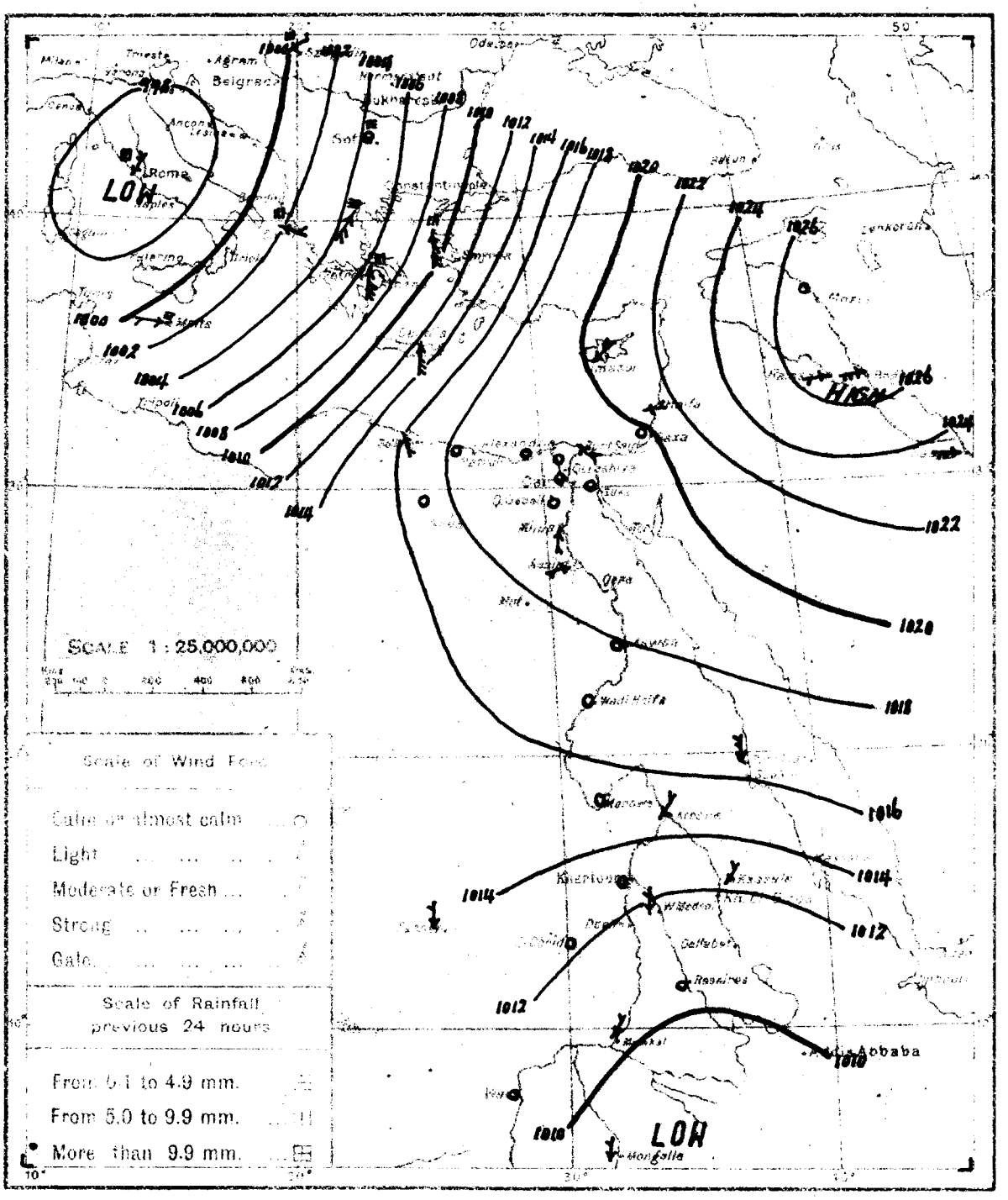
REPORT.

...y of Public Works, Cairo.

...ric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 12.2.24.



From Observations taken at 8 h. yesterday

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE										
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	Force		At 8 h.	[illegible]	Maximum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	m.b.	m.b.	m.b.														
[illegible]	996.3	+8.3	-20.0	NE	moderate	¼ clouded	9	-3	13	—	7	—	—	25	538	446	—
[illegible]	1001.7	-0.6	-14.1	WNW	v. light	clouded	11	-2	16	+1	11	+1	70	trace	158	383	moderate
[illegible]	1006.3	-3.9	-11.3	S	v. strong	clouded	14	+1	—	—	11	+5	60	6	—	245	—
[illegible]	1012.7	-3.7	-4.1	S	v. strong	clouded	15	0	18	+3	—	—	—	0	246	365	rath. rough
[illegible]	1021.4	+2.2	+5.4	ENE	moderate	¼ clouded	15	+2	17	-1	6	-1	—	0	414	353	moderate
[illegible]	1021.4	+3.1	—	E	v. light	clear	14	+2	20	—	11	—	62	0	710	465	moderate
[illegible]	1018.6	+0.6	—	ESE	alm. calm	clear	12	+1	17	—	8	—	79	0	299	335	—
Atbara	1014.3	+1.5	0.0	NNE.	v. light	clear	21.1	-1.4	37	+5	16	+1	27	0	0	1	—
El Obeid	1013.1	+2.3	-2.0	—	calm	clear	20.7	-6.5	36	+4	15	+1	44	0	16	19	—
Wau	—	—	—	E	alm. calm	clear	24.0	-1.0	—	—	19	0	—	0	180	140	—
Mongalla	1009.3	+0.5	-0.3	N	light	clear	28.0	0.0	37	0	23	+2	54	0	214	172	—

DAILY

issued by the Physical

Thursday 14th February,

1018.3	+4.4	—	WSW	fresh	clear	14.6	+3.3	—	—	5	—	75	0	42	—	smooth
1019.1	+2.8	—	SSE	alm. calm	clear	6.4	−2.5	20	—	1	—	52	0	1	—	
1018.8	+6.0	0.0	—	calm	clear	11.0	−0.5	18	—	10	—	52	0	239	133	smooth
1019.8	+6.8	+2.4	SSW	alm. calm	clear	12.3	−1.7	18	−1	11	0	61	0	197	174	v. smooth
1019.8	+6.7	+2.4	W	light	clear	13.5	−0.5	20	0	—	—	77	0	65	57	moderate
1019.9	+7.2	+1.6	—	calm	clear	8.1	−0.3	20	0	4	−1	79	0	61	39	
1021.0	+6.7	+2.9	—	calm	clear	13.0	—	23	+3	9	0	74	0	19	15	calm
1021.5	+7.2	+3.1	SE	v. light	clear	11.1	−1.1	20	0	8	0	44	0	36	18	
1021.1	+6.9	+2.5	S	v. light	clear	10.9	+0.3	21	0	3	−3	56	0	38	14	
1020.8	+6.8	—	S	v. light	clear	9.8	−1.2	22	+1	8	0	62	0	36	16	
1021.1	+5.6	+1.4	N	alm. calm	clear	9.3	+1.3	21	0	5	−1	65				
			S	alm. calm	clear	12.2	+0.3	24	+3	9	+2	63				
1021.6	+4.3	+2.4	W	v. light	clear	10.4	−1.1	21(?)	−2	7	+1	60				
			WSW	v. light	clear	11.8	−2.0	28	+2	8	0	61				
1019.9	+4.4	+1.7	N	alm. calm	clear	14.5	−3.3	28	+2	11	0	39				
1019.8	+3.4	+1.6	NNE	alm. calm	clear	13.2	0.0	27	0	10	+1	37				
1017.1	+1.3	+1.5	NE	alm. calm	clear	20.0	−1.6	33	+2	14	+1	18	0	0	—	
1014.0	+0.7	−0.2	N	moderate	clouded	23.5	+1.4	36	+4	18	+3	17	0	0	1	
1014.0	+1.8	+1.0	NNE	light	clouded	20.0	−0.4	35	+3	17	+1	23	0	0	5	
1014.3	−0.8	−0.5	N	moderate	clouded	25.4	+1.9	28	0	22	+3	83	0	186	85	moderate
1011.9	−0.5	+0.5	SSE	v. light	clouded	22.8	0.0	37	+2	16	−1	54	0	3	13	
1011.6	−0.3	−0.8	NNW	light	clouded	23.8	+1.8	38	+3	18	+2	27	0	6	16	
1010.6	−0.6	−0.7	—	calm	clear	23.7	+1.3	36	−1	17	−1	28	0	8	40	
—	—	—	N	v. light	clouded	18.8	−1.6	36	—	16	—	18	0	34	—	
—	—	—	NNE	moderate	clouded	27.8	+1.3	40	+3	18	0	16	0	11	96	
1010.2	−0.1	+0.6	N	v. light	clear	26.4	−1.0	37	0	20	−1	57	0	214	174	

8.30

10		SW
25		N
25		NNW
35		N
55		NNW
65		NNW

General Situation

Pressure over Egypt and the eastern Mediterranean has risen considerably. The western Mediterranean is still an area of low pressure.

Forecast for 24 hours from noon to-day

Light to moderate southerly winds. Clear or occasional high cloud. Remaining warm.

71	+7	12.5	
49	−19	9.8	
37	−18	8.7	

Deaths registered in London during the week ending

		1924	1923
Feb.	13	1065	899
"	12	1082	926

not available

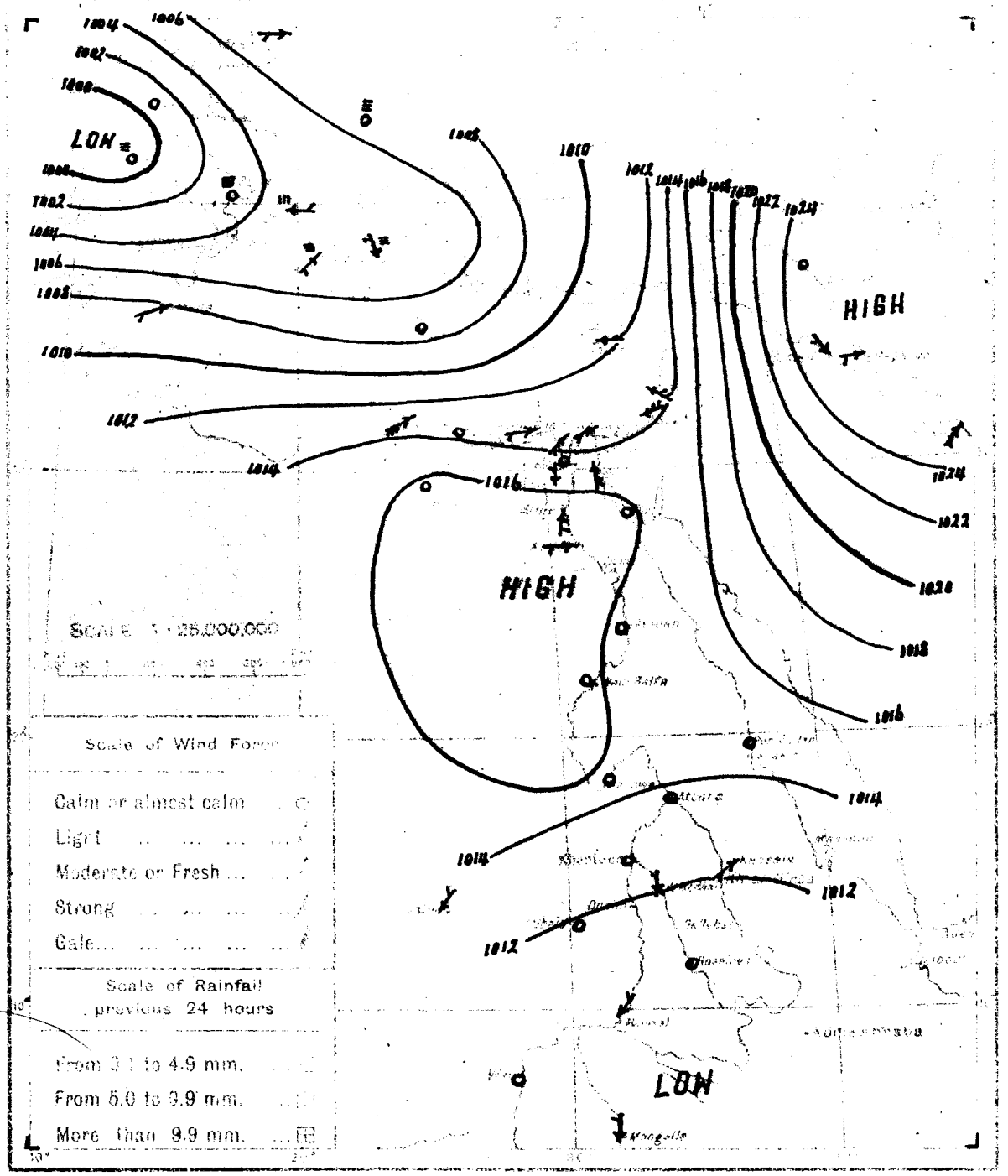
SOLAR WEATHER REPORT sent by Post to

Gauge	Date		Reading	Diff. from normal for 1876-1900		
	1924					
Mont[illegible]	Feb.	13	11.07	−0.42	11.07	−0.4
M[illegible]	"	13	10.28	−0.52	10.29	−0.5
Rosse[illegible]	"	14	11.95	+0.30	11.99	+0.3
K[illegible]	"	13	10.55	−0.22	10.54	−0.2
K[illegible]						
A[illegible]	"	12	10.25	−0.23	10.24	−0.2
W[illegible]	"	14	2.03	−0.17	2.03	−0.1
A[illegible]	"	14	113.46	—	113.50	—
[illegible]	"	14	86.21	+0.36	86.24	+0.3
E[illegible]	"	14	17.63	−0.02	17.64	−0.0
R[illegible]	"	14	15.75	+0.37	15.70	+0.3

PORT.

Public Works Cairo.

13.2.24.



06 36

17 43

From Observations taken at 8 h. yesterday.

Station	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	Wind: Rain	Temperature										
	m.b.	m.b.	m.b.														
	999.9	+3.6	-16.4	S	alm. calm	clouded	10	+1	14	—	7	—	—	2	540	448	—
	1008.4	+6.7	-7.2	WSW	light	clouded	13	+2	15	0	11	+1	80	0	158	384	calm
	1004.6	-1.7	-13.0	NNW	v.light	clouded	9	-5	—	—	8	+2	90	3	—	246	—
	1007.4	-5.3	-9.4	SSW	alm. calm	clouded	12	-3	18	+3	9	0	—	5	251	368	smooth
	1011.1	-10.3	-4.9	E	moderate	clouded	14	-1	18	0	12	+5	—	0	414	356	rough
	1013.6	-7.8	—	ESE	moderate	clear	14	0	19	—	12	—	61	0	710	468	slight
	1013.0	-5.6	—	ENE	moderate	clouded	16	+4	22	—	11	—	70	0	299	336	—
Atbara	1013.3	-1.0	-0.9	NE	alm. calm	clear	22.1	+1.0	35	+3	16	+1	30	0	0	1	—
Roseires	1011.2	+0.9	-0.1	—	calm	clear	22.4	-0.8	36	-1	16	-2	28	0	8	40	—
El Obeid	1011.9	-1.2	-3.2	—	calm	clear	23.0	+2.3	36	+4	15	+1	38	0	16	19	—

DAILY W

Issued by the Physical De

Observations taken at 8 h. G.M.T. on day **Friday 15th February,** 1924

						TEMPERATURE						RAINFALL				
							Change in past 24 hrs.		Departure from Normal	Maximum						STATE OF SEA
						C		C		C						
1015.8	−2.5	—	SW	v. strong	clear	10.4	−4.2	—	—	5	—	78	0	42	—	moderate
1019.6	+0.5	—	WSW	alm. calm	clear	6.4	0.0	20	—	3	—	62	0	1	—	—
1017.6	−1.2	−1.2	S	alm. calm	clear	15.0	+4.0	21	—	10	—	72	0	239	134	smooth
1019.6	−0.2	+2.2	SE	alm. calm	clear	13.0	+0.7	22	+3	12	+1	48	0	197	175	v. smooth
1020.0	+0.2	+2.7	SW	light	clear	13.0	−0.5	22	+2	10	−1	65	0	65	58	slight
1020.3	+0.4	+2.1	—	calm	clear	10.4	+2.3	22	+2	5	0	71	0	61	39	—
1020.8	−0.2	+2.7	—	calm	clear	12.2	−0.8	21	0	9	0	73	0	19	15	calm
1020.8	−0.7	+2.4	E	alm. calm	clear	13.5	+2.4	22	+2	11	+3	35	0	36	18	—
1021.1	0.0	+2.6	S	alm. calm	clear	11.2	+0.3	22	+1	5	−1	60	0	38	14	—
1020.3	−0.5	—	S	alm. calm	clear	10.4	+0.6	23	+2	8	0	60	0	36	16	—
1020.8	−0.3	+1.2	N	v. light	clear	8.2	−1.1	23	+2	5	−1	73		—	—	—
			N	alm. calm	clear	10.5	−1.7	23	+2	7	0	81		—	—	—
1021.1	−0.5	+2.0	WSW	v. light	clear	11.6	+1.2	22	−1	8	+2	51		—	—	—
			NW	v. light	clear	11.8	0.0	26	0	8	0	59		—	—	—
1019.2	−0.7	+1.0	—	calm	clear	12.5	−2.0	25	−1	10	−1	44		—	—	—
1018.6	−1.2	+0.5	—	calm	clear	12.2	−1.0	26	−1	9	0	39		—	—	—
1017.1	0.0	+1.5	NE	alm. calm	clear	18.6	−1.4	31	0	13	0	17	0	0	—	—
1014.4	+0.4	+0.3	NNE	light	½clouded	21.5	−2.0	33	+1	17	+2	39	0	0	1	—
1013.4	−0.6	+0.5	NNE	alm. calm	½clouded	20.2	+0.2	32	0	18	+2	18	0	0	5	—
1016.2	+1.9	+1.5	N	fresh	½clouded	23.0	−2.4	29	+1	21	+2	70	0	186	85	rath. rough
1011.4	−0.5	0.0	E	—	½clouded	25.0	+2.2	35	0	21	+4	62	0	3	13	—
1011.4	−0.2	−1.0	NE	light	½clouded	23.6	−0.2	36	+1	18	+2	34	0	6	16	—
1009.8	−0.8	−1.4	NE	v. light	clear	23.6	−0.1	35	−2	16	−2	28	0	8	40	—
—	—	—	NE	v. light	½clouded	17.6	−1.2	30	—	10	—	15	0	34	—	—
1013.4	−0.6	−1.7	—	calm	clear	17.8	−2.7	32	0	13	−1	46	0	16	14	—
—	—	—	NNE	fresh	½clouded	21.2	−6.6	38	+1	19	+1	38	0	11	96	—
—	—	—	E	alm. calm	clear	20.0	−4.0	—	—	17	−2	72	0	180	140	—

Situation.

Forecast for ... hours from noon to-day

52	−12	11.2
52	−16	9.3
31	−24	8.9

Discharges of Aswan

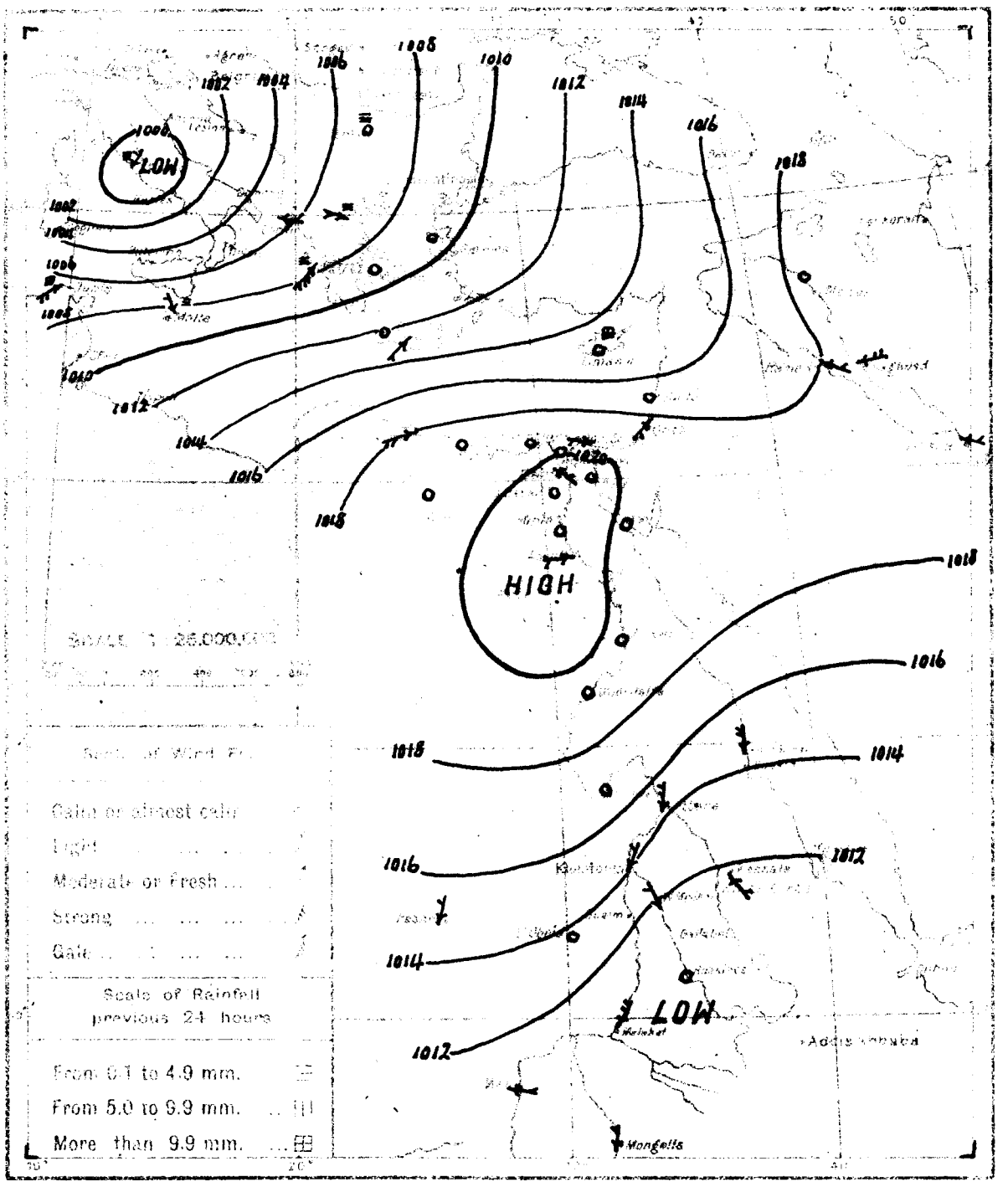
	1923	1924
Feb. 14	1040	877
„ 13	1065	899

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Diff. from Previous Day
	1924	m.	m.	m.
Mongalla	Feb. 14	11.07	−0.42	11.07 −0.41
Malakal	„ 14	10.27	−0.51	10.28 −0.52
[illegible]	„ 15	11.94	+0.30	11.95 +0.30
[illegible]	„ 14	10.51	−0.24	10.55 −0.22
[illegible]	„ 14	10.24	−0.21	10.24 −0.23
[illegible]	„ 15	1.98	−0.21	2.03 −0.17
[illegible]	„ 15	113.45	—	113.46 —
[illegible]	„ 15	86.18	+0.35	86.21 +0.36
[illegible]	„ 15	17.65	+0.03	17.63 −0.02
[illegible]	„ 15	15.73	+0.34	15.75 +0.37

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.2.24.



06 35

17 44

From Observations taken at 8 h. yesterday.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE	TEMPERATURE	TEMPERATURE Change in past 24 hours	TEMPERATURE	TEMPERATURE	TEMPERATURE Minimum	TEMPERATURE	HUMIDITY	RAINFALL	RAINFALL	RAINFALL	
	m.b.	m.b.	m.b.														
	999.5	-0.4	-16.7	NE	v.light	raining	7	-3	11	—	6	—	—	21	561	450	—
	1008.6	+0.2	-7.0	NNW	v.light	clouded	13	0	17	+2	12	+2	60	1	159	386	calm
	1009.5	+4.9	-8.1	—	calm	¾ clouded	10	+1	—	—	9	+3	70	0	—	248	—
	1013.1	+5.7	-3.7	SSW	light	¾ clouded	15	+3	18	+3	12	+3	—	0	251	371	moderate
	1014.6	+3.5	-1.3	—	calm	clouded	13	-1	19	+1	10	+3	—	12	426	358	calm
	1016.6	+3.0	—	ESE	alm. calm	¾ clouded	17	+3	22	—	14	—	69	0	710	471	slight
	1019.5	+6.5	—	SSW	v.light	clear	13	-3	24	—	9	—	81	0	299	338	—
El Obeid	1014.0	+2.1	-1.1	—	calm	clear	20.5	-2.5	35	+3	14	0	32	0	16	19	—
Wau	—	—	—	E	v.light	clear	24.0	+1.0	—	—	16	-3	60	0	180	140	—

DAILY

[illegible] the Physical [illegible]

Saturday 16th February, [illegible]

																STATE OF SEA
1020.8	+5.0	—	NW	v.light	clear	14.2	+3.8	—	—	5	—	83	0	42	—	v.smooth
1018.8	−0.8	—	N	alm.calm	clear	9.3	+2.4	21	—	4	—	75	0	1	—	
1020.2	+2.6	+1.9	—	calm	clear	11.6	−3.4	21	—	11	—	87	0	239	134	smooth
1019.2	−0.4	+1.9	NNW	alm.calm	cloudless	15.8	+2.8	24	+5	13	+2	75	0	197	175	smooth
1017.8	−2.2	+0.6	WNW	v.light	clear	14.0	+1.0	25	+5	12	+1	87	0	65	58	smooth
1018.7	−1.6	+0.6	—	calm	clear	9.3	−1.1	25	+5	4	−1	89	0	61	39	
1019.4	−1.4	+1.4	NE	v.light	clear	14.8	+2.6	29	+3	11	+2	59	0	19	16	v.smooth
1019.9	−0.9	+1.5	S	v.light	clear	13.5	0.0	25	+5	12	+4	35	0	36	19	
1020.0	−1.1	+1.6	—	calm	clear	11.0	−0.2	26	+5	5	−1	63	0	38	14	
1019.4	−0.9	—	—	calm	clear	12.0	+1.6	26	+5	10	+2	58	0	36	16	
1020.0	−0.8	+0.5	SE	alm.calm	clear	7.8	−0.4	25	+4	5	−1	72				
			S	alm.calm	clear	11.8	+1.3	24	+3	8	+1	71				
1020.4	−0.7	+1.4	WSW	v.light	clear	13.0	+1.4	25	+2	8	+1	57				
			WNW	v.light	clear	13.4	+1.6	28	+2	8	0	64				
1019.1	−0.1	+0.9	—	calm	clear	15.0	+2.5	27	+1	11	0	42				
1018.0	−0.6	0.0	—	calm	clear	12.8	+0.6	28	+1	10	+1	32				
1015.8	−1.3	+0.2	NE	alm.calm	clear	21.2	+2.6	33	+2	14	+1	15	0	0	—	
1013.5	+0.1	+0.7	NE	alm.calm	clear	28.0	−0.2	32	0	16	0	32	0	0	5	
1015.5	−0.7	+0.8	N	moderate	cloudless	23.8	+0.8	27	−1	20	+1	76	0	186	86	moderate
1011.2	−0.2	−0.2	NNE	moderate	clear	23.0	−2.8	34	−1	19	+2	64	0	3	13	
1011.5	+0.1	−0.9	NE	moderate	clear	23.2	−0.4	34	−1	18	+2	46	0	6	16	
1009.5	0.0	−1.4	NE	alm.calm	clear	23.8	+0.2	34	−3	20	+2	27	0	8	41	
—	—	—	NE	v.light	cloudless	14.5	−3.1	30	—	8	—	17	0	34	—	
—	—	—	NNE	v.light	cloudless	26.6	+5.4	38	+1	18	−1	24	0	11	96	
—	—	—	S	light	clear	23.0	+3.0	—	—	18	−1	60	0	180	141	

8 30

5 NW
40 W
45 W
50 W

[illegible] Situation

Except in the west the pressure over Egypt has fallen but it is still slightly above normal. To the north of Egypt is an area of low pressure, while a high pressure extends over the western desert and the central Mediterranean.

Forecast for [illegible] hours from noon to-day

Light winds, northwest on the coast, variable inland. Mainly clear. Remaining warm.

38 −26 11.7
45 −23 10.4
26 −29 10.1

[illegible] gauges at Assuan

[illegible] by the Nile [illegible]

	1924	1923	
Feb. 14	1040	877	m³ per sec.
" 13	1065	899	

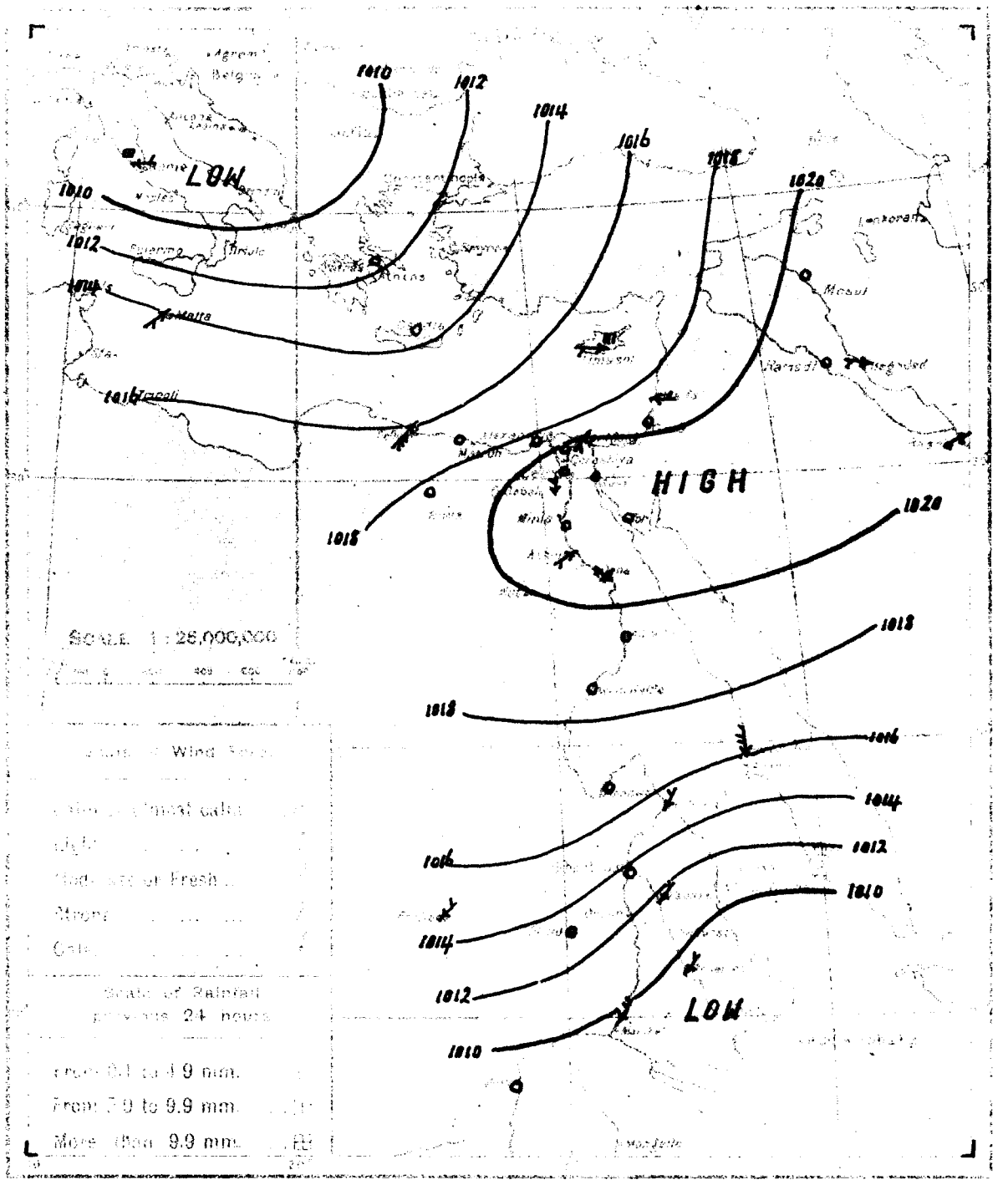
Remarks: × Wadi Halfa river gauge-reading for Feb. 6, 1924 published on Feb. 6 & 7 should read 2.24m. instead of 2.26m.

GAUGE		Date 1924		Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m.	
Mongalla		Feb.	14	11.07	−0.42	11.07	−0.42
Malakal		"	14	10.27	−0.51	10.28	−0.50
Roseires		"	15	11.94	+0.30	11.95	+0.31
Khartoum		"	14	10.51	−0.24	10.55	−0.21
Kh[illegible]							
Atbara		"	14	10.24	−0.21	10.24	−0.21
Wadi Halfa	×	"	16	1.96	−0.21	1.98	−0.21
Aswan [illegible]		"	15	113.45	—	113.46	—
[illegible]		"	15	86.18	+0.35	86.21	+0.38
El [illegible]		"	16	17.65	+0.05	17.65	+0.05
[illegible]		"	16	15.73	+0.34	15.73	+0.34

[illegible] means [illegible]

[illegible] Pen[illegible] by Pen, 20 Minutes [illegible]

15.2.24.



WIND VELOCITY

Calm
Almost calm
Very light
Light
Moderate
Fresh
Strong
Very
Gale
Strong
Wind
Strong

06 34

17 44

From Observations taken at 8 h. yesterday

Reduced to sea level	Change in past 24 hours	Differ from normal	Direction	Force	State	Temperature	Change in past 24 hours									
m.b.	m.b.	m.b.														
1008.2	+8.7	−8.0	E	v.light	raining	8	+1	12	—	6	—	—	10	571	453	—
1014.4	+5.8	−1.2	SW	v.light	clear	12	−1	18	+3	10	0	80	0	159	388	calm
1011.8	+2.3	−5.8	SE	alm.calm	clear	10	0	—	—	—	—	70	—	—	249	—
1013.8	+0.7	−3.0	—	calm	½clouded	15	0	22	+7	12	+3	—	0	251	374	smooth
1017.3	+2.7	+1.4	W	v.light	clear	15	+2	17	−1	10	+3	—	5	431	361	v.smooth
1018.8	+2.2	—	E	v.light	clear	14	−3	19	—	12	—	70	0	710	474	slight
1019.4	−0.1	—	ESE	alm.calm	clear	13	0	18	—	8	—	58	0	299	340	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day **Sunday 17th February,** 1924

STATIONS	PRESSURE: Reduced to Mean Sea Level	Change in past 24 hours	Diff. from Normal	WIND: Force	WIND: Place	STATE OF SKY	TEMPERATURE: At 8 h.	Change in past 24 hours	Max.	Diff. from Normal	Min.	Diff. from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Since 9 a.m.	RAINFALL: Since 9 a.m.	STATE OF SEA
							C.	C.	C.	C.	C.	C.		mm.	mm.	mm.	
	1022.2	+1.4	—	—	calm	clear	15.8	+1.6	—	—	5	—	83	0	4.2	—	calm
	1020.2	+1.4	—	ESE	alm.calm	clear	9.5	+0.2	21	—	4	—	54	0	1	—	
	1021.8	+1.6	+3.5	—	calm	clear	11.2	−0.4	17	—	11	—	85	0	23.9	13.5	calm
	1021.1	+1.9	+3.8	NW	alm.calm	clear	16.2	+0.4	22	+3	14	+3	69	0	19.7	17.6	smooth
	1019.8	+2.0	+2.6	W	v.light	clear	14.6	+0.6	20	0	13	+2	83	0	6.5	5.9	slight
	1021.1	+2.4	+3.1	—	calm	clear	9.9	+0.6	23	+3	5	0	78	0	6.1	3.9	
	1021.8	+2.4	+3.8	—	calm	clear	13.9	−0.9	24	+3	10	+1	81	0	1.9	1.6	calm
	1021.6	+1.7	+3.2	NE	v.light	clear	11.3	−2.2	22	+2	9	0	80	0	3.6	1.9	
	1021.9	+1.9	+3.6	—	calm	½clouded	9.6	−1.4	23	+2	4	−3	92	0	3.8	1.4	
	1021.2	+1.8	—	—	calm	clear	10.8	−1.2	23	+2	9	+1	90	0	3.6	1.6	
	1021.6	+1.6	+2.2	N	alm.calm	clear	8.4	+0.6	24	+3	6	0	92	—	—	—	
				N	alm.calm	clear	11.4	−0.4	27	+6	8	+1	87	—	—	—	
	1021.2	+0.8	+2.3	NSW	v.light	clear	10.8	−2.1	26	+3	8	+1	77		—	—	
				W	v.light	clear	11.8	−1.6	30	+4	8	0	63		—	—	
	1018.3	−0.8	+0.2	—	calm	clear	17.0	+2.0	29	+3	12	+1	26		—	—	
	1017.5	−0.5	−0.4	—	calm	clear	13.8	+1.0	30	+3	9	0	35		—	—	
	1015.6	−0.2	0.0	NE	alm.calm	clear	20.6	−0.6	33	+2	14	+1	20	0	0	—	
	1012.3	−1.2	−0.5	—	calm	clear	21.0	+1.0	31	−1	19	+3	45	0	0	5	
	1015.4	−0.1	+0.7	N	light	½clouded	24.0	+0.2	28	0	19	0	67	0	18.6	8.6	slight
	1011.0	−0.2	−0.4	NNE	fresh	clear	23.8	+0.8	35	0	18	+1	63	0	3	13	
	—	—	—	NE	v.light	clear	15.1	+0.6	30	—	7	—	21	0	3.4	—	
	—	—	—	NNE	v.light	clear	25.8	−0.8	38	+1	20	+1	19	0	1.1	9.6	
	—	—	—	E	light	clear	22.0	−1.0	—	—	17	−2	66	0	18.0	14.1	

8 45

25	N
40	N
70	NNW

General Situation.

The pressure has risen and is above normal. A high pressure extends from the Balkans to the central Mediterranean, and there is a depression over Palestine.

Forecast for 24 hours from noon to-day

Light northwest winds. Some low cloud. Mild.

	74	+11	14.3
	65	−2	11.3
	42	−11	10.6

Discharge of Rivers as measured at the undermentioned places

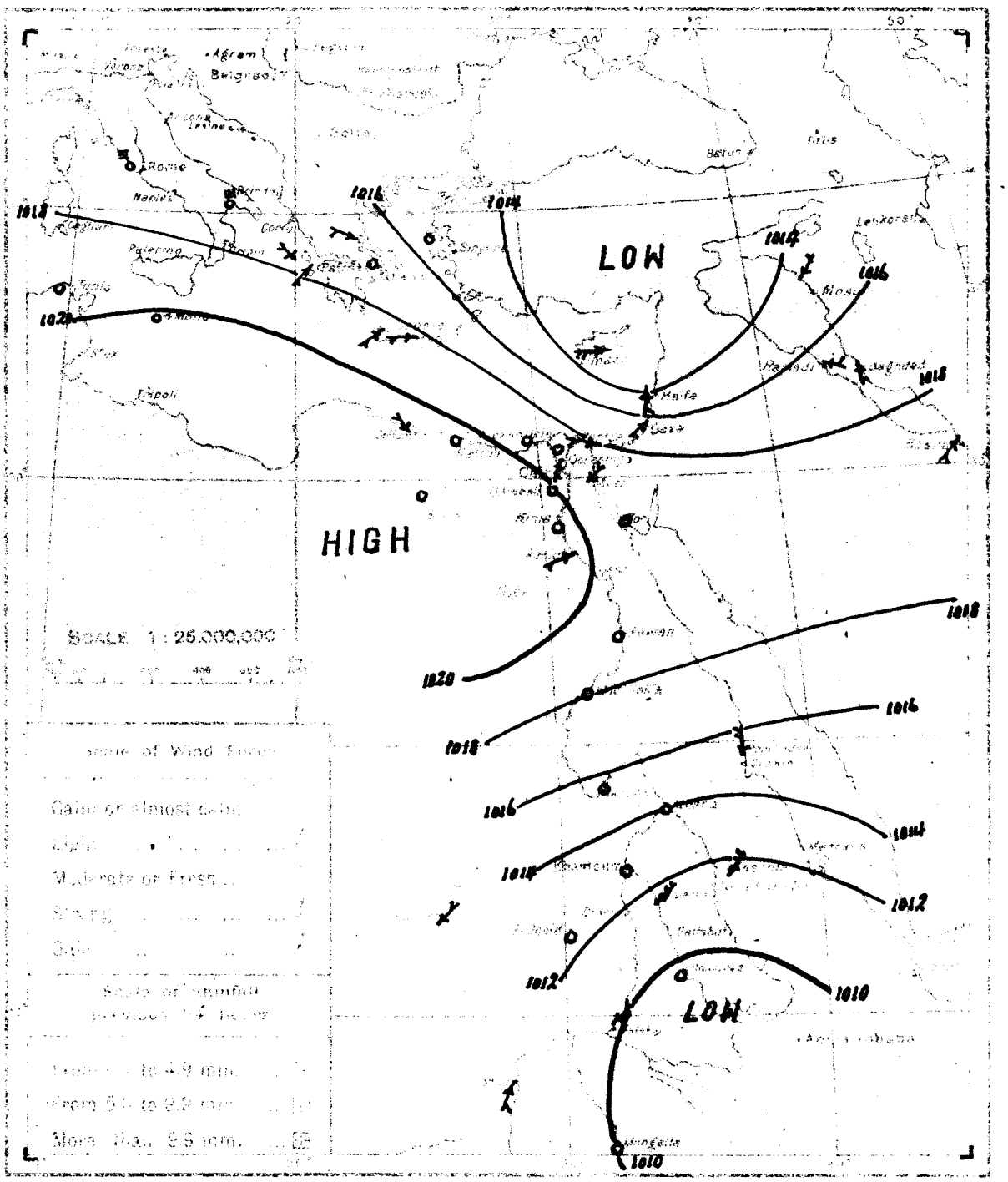
Feb.	16	1005	828
»	15	1023	850

GAUGE	Date	Reading	Diff. from normal for 24 hrs.	Number
		m.	m.	m.
	Feb. 16	11.06	−0.43	11.07 −0.42
	» 16	10.26	−0.49	10.27 −0.50
	» 16	11.91	+0.28	11.94 +0.30
	» 16	10.50	−0.22	10.48 −0.26
	» 16	10.20	−0.23	10.20 −0.24
	» 17	1.93	−0.22	1.96 −0.21
	» 17	113.44	—	113.44 —
	» 17	86.10	+0.29	86.15 +0.33
	» 17	17.65	+0.08	17.65 +0.05
	» 17	15.77	+0.39	15.73 +0.34

REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.2.24.



WIND VELOCITY

Calm	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light	[illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

06 33

17 45

From Observations taken at 8 h. yesterday

STATION	BAROMETER Reduced to 0° Lat.	Change in last 24 hours	Diff. from normal	WIND			TEMPERATURE										
	mm	mm	mm														
	1017.5	+9.3	+1.5	NE	alm. calm	½ clouded	6	−2	12	—	5	—	—	2	573	455	—
	1020.1	+5.7	+4.5	WNW	alm. calm	½ clouded	11	−1	17	+2	10	0	80	0	159	390	calm
	1016.6	+4.8	−0.9	—	calm	¾ clouded	11	+1	—	—	10	+4	70	0	—	250	—
	1018.7	+4.9	+1.9	W	v. light	¼ clouded	16	+1	21	+6	12	+3	—	0	251	378	smooth
	1012.6	−4.7	−3.2	W	fresh	clear	16	+1	21	+3	11	+4	—	0	431	364	calm
	1013.9	−4.9	—	S	light	½ clouded	19	+5	22	—	14	—	60	0	710	477	smooth
	1016.4	−3.0	—	SSW	v. light	clear	15	+2	22	—	11	—	43	0	299	341	—
Atbara	—	—	—	N	alm. calm	clear	20.5	−1.0	33	+1	16	+1	38	0	0	1	—
El Obeid	1013.3	−0.1	−1.8	—	calm	clear	20.5	+2.7	37	+5	14	0	45	0	16	19	—
Mongalla	1010.0	+2.9	+0.4	E	alm. calm	clear	26.9	−2.1	38	+1	20	−1	32	0	214	175	—

DAILY

Monday 18th February,

							TEMPERATURE									
							Shade		Radiation		Minimum on Grass					
							C	C	C	C	C					
1019.2	-3.0	—	—	calm	clear	17.2	+1.4	—	—	5	—	74	0	42	—	calm
1018.3	-1.4	—	ENE	alm.calm	clear	6.3	-3.2	21	—	4	—	65	0	1	—	
1020.2	-1.6	+1.9	—	calm	clear	11.0	-0.2	18	—	10	—	85	0	239	136	calm
1019.9	-1.2	+2.6	—	calm	½clouded	14.8	-1.4	21	+2	14	+3	78	0	197	177	v.smooth
1019.0	-0.8	+1.8	W	v.light	½clouded	14.4	-0.2	20	0	12	+1	87	0	65	59	moderate
1020.4	-0.7	+2.5	—	calm	½clouded	9.7	-0.2	22	+2	5	0	92	0	61	40	
1020.7	-1.1	+2.8	N	alm.calm	clear	13.3	-0.6	22	+1	11	+2	88	0	19	16	v.smooth
1020.2	-1.4	+1.9	—	calm	clear	10.1	-1.2	20	0	9	0	87	0	36	19	—
1020.7	-1.2	+2.5	—	calm	½clouded	7.6	-2.0	21	0	4	-3	93	0	38	14	—
1020.2	-1.0	—	—	calm	½clouded	12.2	+1.4	21	0	9	+1	79	0	36	16	—
1020.8	-0.8	+1.4	N	v.light	clear	9.2	+0.8	22	+1	7	+1	81		—	—	—
			N	alm.calm	clear	10.7	-0.7	23	+2	8	+1	92		—	—	—
1020.8	-0.4	+2.0	W	v.light	clear	12.0	+1.2	24	0	9	+2	67		—	—	—
			NW	light	clear	12.8	+1.0	31	+5	9	+1	69		—	—	—
1018.0	-0.3	0.0	—	calm	clear	17.0	0.0	29	+3	13	+2	30		—	—	—
1017.3	-0.2	-0.5	—	calm	clear	13.2	-0.6	29	+2	7	-2	31		—	—	—
1015.6	0.0	0.0	NE	alm.calm	clear	20.0	-0.6	36	+5	—	—	11	0	0	—	—
1012.3	0.0	-0.4	NE	moderate	clear	20.8	-0.2	33	+1	18	+2	43	0	0	5	—
1016.3	+0.9	+1.6	N	moderate	½clouded	23.0	-1.0	28	0	18	-1	64	0	186	86	moderate
1011.1	+0.1	-0.3	E	fresh	clear	24.2	+0.4	37	+2	20	+3	60	0	3	13	—
1011.0	-0.2	+1.3	NE	moderate	clear	23.0	-0.2	35	0	20	+4	55	0	6	16	—
1009.1	-0.9	-2.0	NNE	alm.calm	clear	24.9	+0.9	36	-1	19	+1	33	0	8	41	—
—	—	—	NNE	v.light	clear	15.4	+0.3	31	—	9	—	23	0	34	—	—
1009.0	+0.6	-0.6	E	alm.calm	clear	27.3	+1.4	38	+1	20	-1	39	0	214	176	—

Observations at 9 h. 30 m.

	Velocity	Direction
500	15	N
1000	40	NW
1500	50	NW
2000	55	NW

General Situation.

The high pressure over Egypt and the central Mediterranean is maintained with little change, but in the west the pressure is falling.

Forecast for 24 hours from noon to-day

Light variable winds, mainly north-westerly. Some low cloud. Continuing mild. Light morning mists.

STATION			
Aswan	68	+5	13.7
Luxor	79	+12	11.4
Helwan	65	+12	11.3

NOTE. [illegible] not available.

ITEMS OF [illegible] in DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

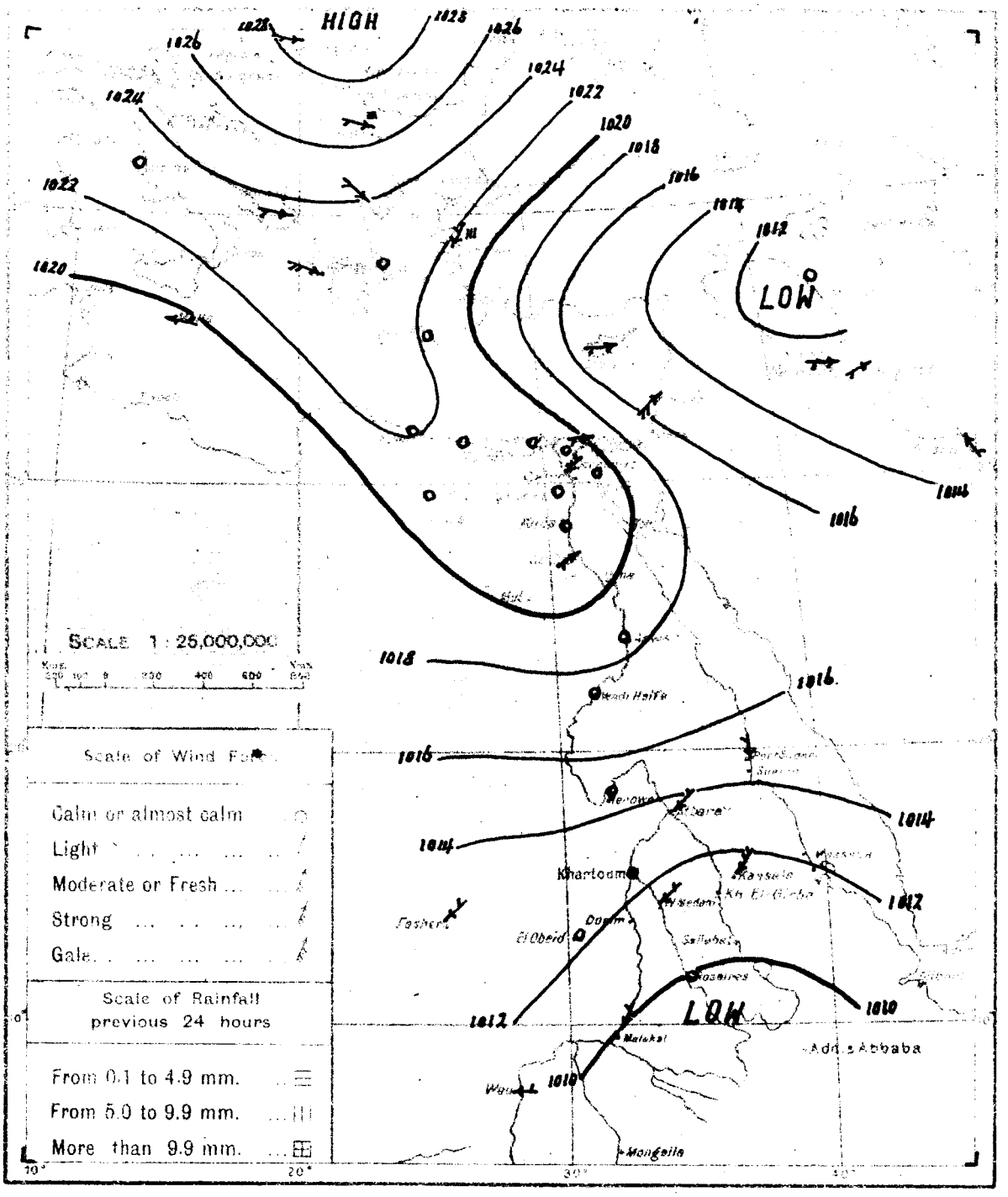
Discharges at Aswan measured by the sluices

	1924	1923	
Feb. 16	1005	828	m³ per sec.
" 15	1023	850	

Remarks: X Roseires river gauge reading for Jan. 31, 1924 published on Feb. 7, 1924 should read 12.12 m. instead of 12.10 m.

GAUGE		Date	Reading	Diff. from normal for 1906-1920	Previous Reading	
		1924	m.	m.	m.	
Mongalla		Feb. 16	11.06	-0.43	11.07	-0.42
Malakal		" 17	10.25	-0.48	10.26	-0.49
Roseires	X	" 17	11.88	+0.26	11.91	+0.29
Khartoum		" 17	10.52	-0.18	10.50	-0.22
Kh. el Gh[illegible]						
Atbara		" 17	10.18	-0.24	10.20	-0.23
Wādi Halfa		" 18	1.90	-0.24	1.93	-0.22
Aswan Res.		" 17	113.44	—	113.44	—
[illegible]		" 17	86.10	+0.29	86.15	+0.33
El Lei[illegible]		" 18	17.66	+0.10	17.65	+0.08
Roda (Cairo)		" 17	15.77	+0.39	15.73	+0.34

17.2.24.



Time ... 06 32

... 17 46

From Observations taken at 8 h. yesterday.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. to date	Normal from Oct. to date	SEA
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
ME	1022.8	+5.3	+6.9	—	calm	clouded	7	+1	12	—	5	—	—	0	573	457	—
TA	1019.9	−0.2	+4.3	ESE	light	clouded	13	+2	15	−1	13	+3	80	0	159	391	moderate
ENS	1022.6	+6.0	+5.2	—	calm	clouded	8	−3	—	—	8	+2	70	0	—	251	—
CIA ...	1021.9	+3.2	+5.2	SW	alm. calm	clouded	13	−3	20	+5	10	+1	—	0	251	381	smooth
ASSOL ...	1014.6	+2.0	−1.2	W	light	clear	18	+2	20	+2	8	+1	—	0	431	366	moderate
FA	1015.6	+1.7	—	SSW	moderate	clouded	17	—	18	—	15	—	58	0	710	480	rath rough
Atbara	1011.6	—	−2.4	NE	v. light	clear	23.1	+2.6	33	+1	11	−4	20	0	0	1	—
Wad Medani	1011.2	−0.3	−1.1	NE	v. light	clear	23.2	0.0	32	−3	18	−2	52	0	6	16	—
Roseires	1010.0	+0.2	−1.1	NE	alm. calm	clear	24.0	+0.2	34	−3	18	0	29	0	8	41	—
El Obeid	1013.0	−0.3	−2.0	—	calm	clear	20.8	+0.3	32	0	13	−1	35	0	16	19	—

Tuesday 19th February,

1009.4	-9.8	—	SW	gale	clouded	20.2	+3.0	—	—	—	—	61	0	42	—	moderate
1011.4	-6.9	—	SSW	v.light	clear	16.8	+10.5	22	—	4	—	21	0	1	—	
1011.9	-8.3	-6.4	—	calm	clouded	14.0	+3.0	28	—	12	—	67	0	239	137	calm
1015.0	-4.9	-2.2	S	alm.calm	clouded	14.0	-0.8	22	+3	13	+2	65	0	197	178	smooth
1015.2	-5.2	-2.7	—	calm	½clouded	12.2	+2.5	22	+1	8	+3	76	0	61	40	
1017.1	-3.6	-0.8	S	moderate	½clouded	16.9	+3.6	22	+1	11	+1	76	0	19	16	smooth
1016.2	-4.0	-2.1	SE	v.light	½clouded	15.8	+5.7	21	0	12	+3	42	0	36	19	
1015.8	-4.9	-2.3	S	v.light	½clouded	13.7	+6.1	21	-1	6	-1	59	0	38	14	
1015.5	-4.7	—	S	v.light	½clouded	12.8	+0.6	21	0	11	+3	66	0	36	16	
1017.1	-3.7	-2.2	N	v.light	½clouded	11.2	+2.0	23	+2	8	+2	73				
			S	v.light	clear	14.0	+3.3	24	+3	10	+3	62				
1017.1	-3.7	-1.6	SSE	v.light	½clouded	13.6	+1.6	23	-1	9	+2	44				
			NW	v.light	clear	14.6	+1.8	29	+3	9	+1	47				
1017.0	-1.0	-0.9	—	calm	clear	15.5	-1.5	29	+3	12	+1	36				
1015.9	-1.4	-1.8	—	calm	clear	15.8	+2.6	30	+3	12	+3	39				
1014.7	-0.9	-0.9	NE	alm.calm	clear	21.2	+1.2	34	+3	14	+1	19	0	0	—	
1011.9	-0.4	-0.7	ENE	light	clear	21.1	+0.3	34	+2	15	-1	36	0	0	5	
1015.5	-0.8	+0.8	N	light	clear	23.7	+0.7	27	-1	18	-1	42	0	186	86	slight
1010.8	-0.3	-0.6	E	fresh	clear	22.8	-1.4	35	0	19	+2	66	0	3	13	
1011.1	+0.1	-1.2	NE	moderate	clear	22.0	-1.0	34	-2	17	+1	52	0	6	16	
1007.9	-1.2	-3.1	NE	alm.calm	clear	24.0	-0.9	37	0	17	-1	34	0	8	41	
—	—	—	NNE	v.light	clear	14.5	-0.9	31	—	9	—	25	0	34	—	
1012.3	-0.4	-2.6	—	calm	clear	19.5	-2.0	33	+1	13	-1	51	0	16	19	

8 30

35		S
25		SW
15		NNW
20		WNW
45		WNW
4000	65	WNW

General Situation.

The pressure is falling rapidly, particularly over the western Desert owing to the approach of a depression along the Mediterranean.

Forecast for [illegible] from noon to-day

Southerly winds, moderate at first, but strengthening during the day, and becoming westerly on the coast tomorrow. Gusty. High cloud increasing. Horner.

Feb.	17	981	833
»	16	1005	828

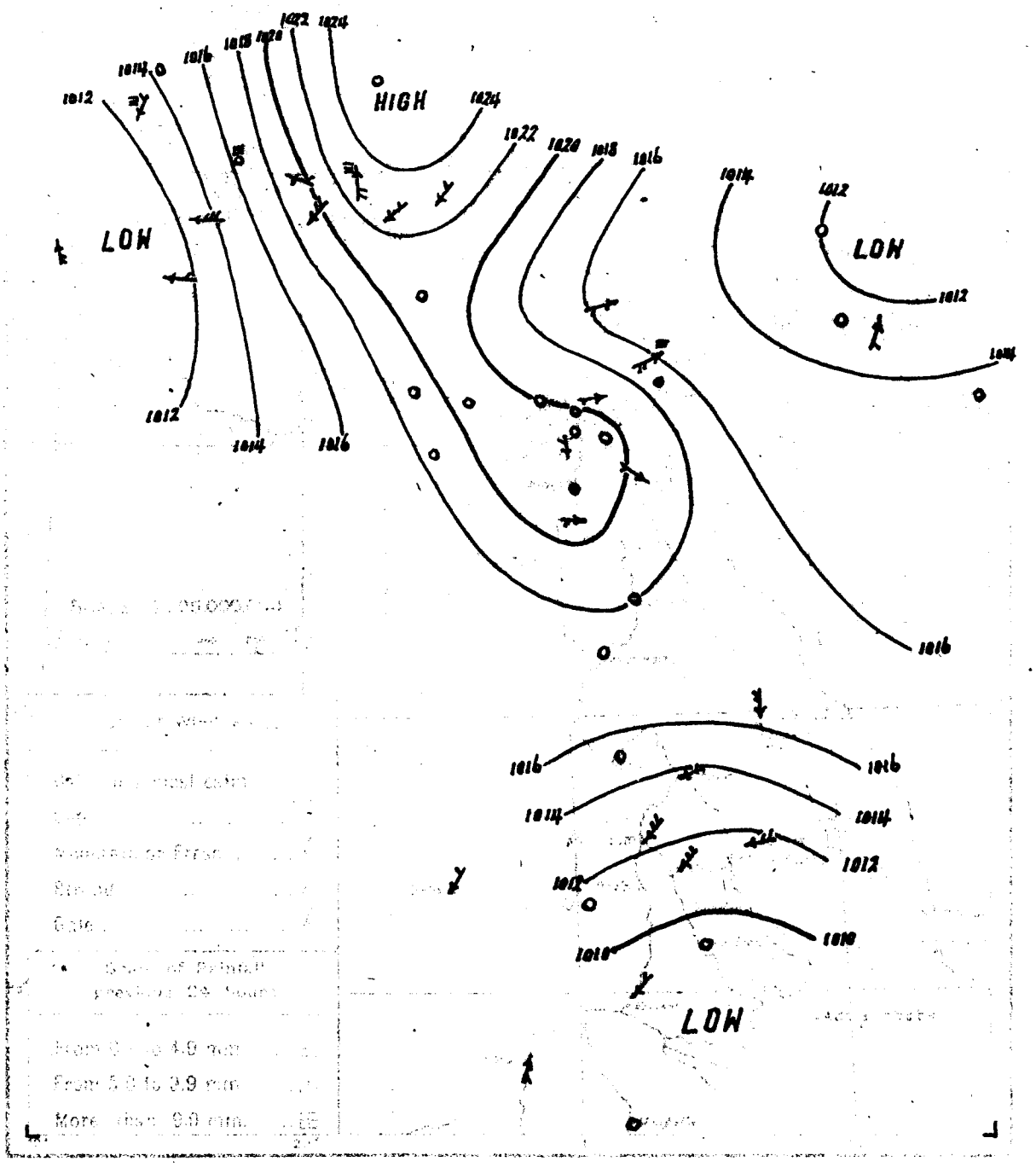
74	+11	14.2	
81	+14	10.3	
61	+8	11.1	

[illegible] Heat figures are not available

[illegible] WEATHER REPORT sent by [illegible]

GAU[illegible]			Reading	Diff. from normal for 5.30 1923		
			m.	m.	m.	
Mor[illegible]	Feb.	18	11.05	-0.43	11.05	-0.4
Mallah	»	18	10.24	-0.47	10.25	-0.4
Rose[illegible]	»	19	11.84	+0.24	11.86	+0.2
K[illegible]	»	18	10.49	-0.20	10.52	-0.1
Kh. el [illegible]						
Alber[illegible]	»	18	10.16	-0.25	10.18	-0.2
W.[illegible]	»	19	1.87	-0.25	1.90	-0.2
Aswa[illegible]	»	18	113.43	—	113.44	—
[illegible]	»	18	86.05	+0.26	86.10	+0.2
El Lei[illegible]	»	19	17.66	+0.11	17.66	+0.1
Rod[illegible]	»	19	15.73	+0.36	15.75	+0.3

18.2.24.



06 31

17.47

From Observations taken at 8 h. yesterday.

	1013.3	−9.5	−2.5	NE	v.light	raining	7	0	12	—	6	—	—	3	576	459	—
	1011.5	−8.4	−4.1	ESE	light	clouded	14	+1	15	−1	13	+3	90	0	159	393	moderate
	1022.3	−0.3	+5.1	NE	v. light	clouded	9	+1	—	—	8	+2	70	0	—	253	—
	1020.8	−1.1	+4.1	N	alm.calm	clouded	13	0	17	+2	11	+2	—	0	251	384	smooth
	1014.6	0.0	−1.0	W	v.light	¾clouded	13	−5	20	+2	6	−1	—	0	431	369	calm
	1015.1	−0.5	—	WSW	fresh	clouded	16	−1	19	—	13	—	55	1	711	483	rath.rough
	1017.8	−0.2	—	SSW	alm.calm	¾clouded	13	−1	19	—	10	—	91	0	299	345	—
Atbara	1013.8	+2.2	−0.1	E	v.light	clear	23.1	0.0	34	+2	15	0	18	0	0	1	—
El Obeid	1012.7	−0.3	−2.3	—	calm	clear	21.5	+0.7	33	+1	15	+1	46	0	16	19	—
Malakal	—	—	—	NNE	light	clear	27.7	+1.9	38	+1	21	+2	19	0	11	96	—
Kau	—	—	—	S	light	clear	22.0	0.0	—	—	16	−3	15	0	180	141	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Wednesday 20th February*, 1924

	STATION	BAROMETER: Reduced to Sea Level (m.m.)	BAROMETER: Change in past 24 hours (m.m.)	BAROMETER: Diff. from Normal (m.m.)	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h. (°C.)	TEMPERATURE: Change in past 24 hours (°C.)	TEMPERATURE: Maximum (°C.)	TEMPERATURE: Difference from Normal (°C.)	TEMPERATURE: Minimum (°C.)	TEMPERATURE: Difference from Normal (°C.)	HUMIDITY (%)	RAINFALL: Past 24 hours (m.m.)	RAINFALL: Total from Oct. 1 to date (m.m.)	RAINFALL: Normal Total from Oct. 1 to date (m.m.)	STATE OF SEA
COAST	SOLLUM	1011.4	+2.0	—	ESE	alm.calm	½clouded	17.3	−2.9	—	—	10	—	73	0	42	—	¢smooth
	SIWA	1010.2	−1.2	—	—	calm	clear	14.1	−2.7	26	—	8	—	41	0	1	—	——
	MATRUH	1011.0	−0.9	−7.3	—	calm	clouded	18.0	+4.0	29	—	14	—	71	0	239	138	calm
	ALEXANDRIA	1011.4	−3.6	−5.8	W	alm.calm	clouded	17.8	+3.8	26	+7	14	+3	69	0	197	179	smooth
	PORT SAID	1011.6	−4.6	−5.5	SW	moderate	clouded	17.5	+2.9	25	+5	14	+2	67	0	65	60	smooth
LOWER EGYPT	QURASHIYA	1011.2	−4.0	−6.6	—	calm	½clouded	13.9	+1.7	25	+4	10	+4	66	0	61	40	——
	SUEZ	1013.4	−3.7	−4.4	S	moderate	½clouded	14.8	+2.9	22	0	11	+1	73	0	19	16	smooth
	CAIRO HELWAN	1013.8	−2.4	−4.4	SE	v.light	clouded	16.2	+0.4	27	+6	15	+6	27	0	36	19	——
	CAIRO GIZA	1012.7	−3.1	−5.3	S	moderate	½clouded	17.5	+3.8	27	+5	13	+6	33	0	38	15	——
	CAIRO EZBEKIYA	1012.2	−3.3	—	S	moderate	½clouded	16.6	+3.8	28	+6	12	+4	42	0	36	17	——
UPPER EGYPT	QASR EL GEBALI	1013.8	−3.3	−5.4	S	alm.calm	½clouded	14.7	+3.5	29	+7	11	+5	51	—	—	—	——
	MINYA	——	——	——	N	v.light	clear	17.1	+3.1	30	+9	14	+7	51	—	—	—	——
	ASYUT	1015.8	−1.3	−2.8	ESE	v.light	½clouded	14.8	+1.2	27	+3	12	+5	52	—	—	—	——
	QENA	——	——	——	E	alm.calm	½clouded	14.8	+0.2	32	+6	11	+2	50	—	—	—	——
	ASWAN	1016.7	−0.3	−1.1	—	calm	clear	17.0	+1.5	34	+8	13	+1	43	—	—	—	——
NORTH SUDAN	WADI HALFA	1015.0	−0.9	−2.6	—	calm	clear	16.4	+0.6	36	+8	11	+2	40	—	—	—	——
	MEROWE																	——
	ATBARA																	——
	KHARTOUM	1011.1	−0.8	−1.5	ENE	moderate	clear	22.3	+1.2	35	+3	16	0	28	0	0	5	——
EAST SUDAN	PORT SUDAN	1005.9	+0.4	+1.2	N	light	clear	24.0	+0.3	27	−1	19	0	77	0	186	87	slight
	KASSALA	1009.9	−0.9	−1.5	NNE	fresh	clear	22.8	0.0	35	0	18	+1	65	0	3	13	——
	WAD MEDANI	1010.0	−1.1	−2.3	NE	light	clear	22.2	+0.2	35	−1	16	0	38	0	6	16	——
	ROSEIRES	1006.2	−1.7	−4.8	—	calm	clear	23.5	−0.5	37	0	16	−2	35	0	8	41	——
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v.light	clear	18.8	+4.3	33	—	11	—	20	0	34	—	——
	EL OBEID																	——
	MALAKAL																	——
	WAU																	——
	MONGALLA																	——

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	65	SSW
1000	85	SW
1500	100	SW
2000		
3000		

General Situation.

The pressure over Egypt has fallen considerably and the system is complicated. There is still a depression over the western Mediterranean and there appears to be also a shallow depression north of Egypt. Upper winds are very strong.

Forecast for 24 hours from noon to-day

Fresh southerly winds. Gusty. Much cloud. Cooler but still much above normal.

STATION	Humidity Mean of day: Yesterday (%)	Humidity Mean of day: Diff. from normal (%)	Mean Wet Bulb Temperature: Yesterday (°C.)
Alexandria	68	+5	17.5
Giza	41	−26	12.8
Helwan	29	−24	12.4

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	18	953	833	m^3 per sec.
"	17	981	833	" " "

GAUGE	Date 1924	Reading (m.)	Diff. from normal for 1906-1920 (m.)	Previous Reading (m.)	
Mongalla	Feb. 19	11.05	−0.43	11.05	−0.43
Malakal	" 18	10.28	−0.27	10.25	−0.24
Roseires	" 19	11.84	+0.24	11.86	+0.26
Khartoum	" 19	10.45	−0.23	10.49	−0.19
Kh. el Girba					
Atbara	" 19	10.16	−0.24	10.16	−0.24
Wâdi Halfa	" 20	1.85	−0.26	1.87	−0.24
Aswan Res.	" 19	113.42	—	113.43	—
" D.S.	" 19	86.80	+0.22	86.85	+0.27
El Leisi	" 20	17.66	+0.22	17.66	+0.11
Roda (Cairo)	" 19	15.73	+0.36	15.75	+0.38

NOTE. A dash means that figures are not available.

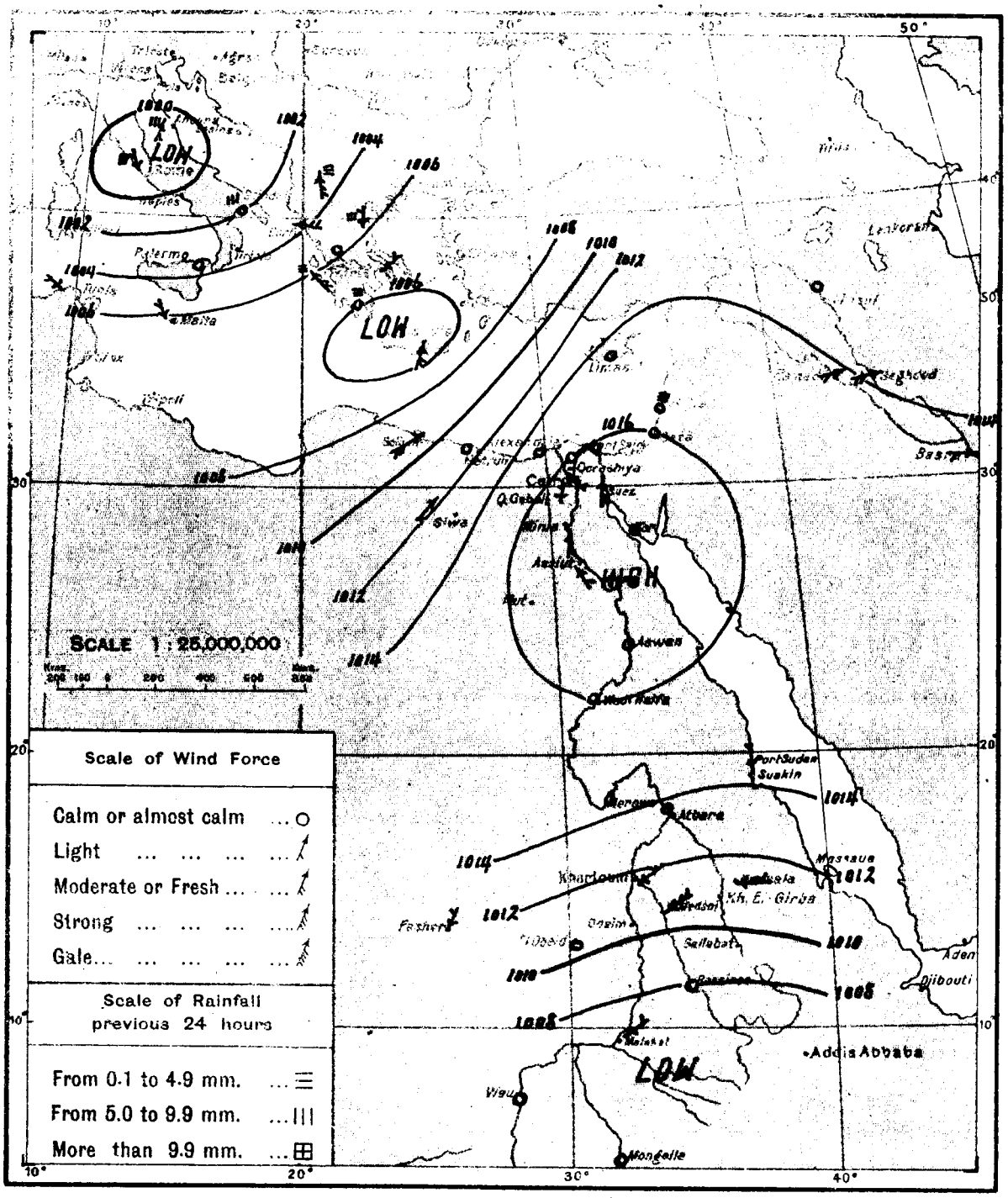
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA 22/2/24

REPORT.

...ty of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19.2.24.



WIND VELOCITY.

Calm ...	[illegible]
Almost calm ...	[illegible]
Very light ...	[illegible]
Light ...	[illegible]
Moderate ...	[illegible]
Fresh ...	29-3[illegible]
Strong ...	38-47
Very strong ...	47-57
Gale ...	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAI[redacted]

Time o[redacted]

" " [illegible] 17 48

From Observations taken at 8 h. yesterday.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	[illegible]
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
ROME	998.4	-14.9	-17.4	N	v. light	raining	6	-1	11	—	5	—	—	24	600	462	—
MALTA	1006.4	-5.1	-9.2	NW	light	½ clouded	13	-1	17	+1	12	+2	70	0	159	395	smooth
ATHENS	1006.8	-15.5	-10.3	ENE	v. light	clouded	9	0	—	—	6	0	70	0	—	254	—
CANDIA	1004.8	-16.0	-11.9	S	fresh	clear	—	—	15	0	10	+1	—	0	251	387	slight
LIMASSOL ...	1014.6	0.0	-1.0	—	calm	¾ clouded	12	-1	18	0	7	0	—	0	431	371	calm
HAIFA	1015.0	-0.1	—	S	alm. calm	clear	17	+1	18	—	13	—	62	1	712	486	smooth
GAZA	1016.0	-1.8	—	WNW	alm. calm	clouded	14	+1	19	—	10	—	86	0	299	347	—
Port Said	1016.2	-2.8	-1.0	S	alm. calm	clouded	14.6	+0.2	20	0	12	+1	72	0	65	59	—
Atbara	1012.4	-1.4	-1.5	NE	alm. calm	clear	22.1	-1.0	35	+3	16	+1	16	0	0	1	—
Malakal	—	—	—	NNE	light	¾ clouded	29.0	+1.3	39	+2	21	+2	19	0	11	96	—
Wau	—	—	—	N	alm. calm	clear	23.0	+1.0	—	—	19	0	66	0	180	141	—
Mongalla	1006.8	-2.2	-2.8	E	alm. calm	clear	25.0	-2.3	39	+2	20	-1	47	0	214	177	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Thursday 21st February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.7	+3.3	–	N	light	½ clouded	16.9	-0.4	–	–	10	–	83	0	42	–	0-smooth
	SIWA	1011.1	+0.9	–	SSW	alm. calm	clear	14.0	-0.1	32	–	9	–	34	0	1	–	———
	MATRUH	1014.3	+3.3	-3.2	–	calm	clouded	17.0	-1.0	29	–	11	–	82	0	239	139	smooth
	ALEXANDRIA	1012.6	+1.2	-4.5	NNE	alm. calm	½ clouded	17.6	-0.2	22	+2	16	+5	77	0	197	180	smooth
	PORT SAID	1011.0	-0.6	-6.0	SW	alm. calm	clouded	17.9	+0.4	23	+3	16	+4	62	0	65	60	calm
LOWER EGYPT	QURASHIYA	1011.4	+0.2	-6.3	–	calm	clear	13.2	-0.7	26	+5	11	+5	74	0	61	41	———
	SUEZ	1011.8	-1.6	-5.9	S	moderate	¼ clouded	19.3	-0.5	24	+2	17	+7	88	0	19	16	smooth
	CAIRO (HELWAN	1012.2	-1.6	-6.0	NW	light	½ clouded	16.5	+0.3	31	+10	15	+6	22	0	36	19	———
	CAIRO (GIZA	1012.3	-0.4	-5.6	–	calm	¼ clouded	17.3	-0.2	30	+8	11	+4	41	0	38	15	———
	CAIRO (EZBEKIYA	1012.2	0.0	–	–	calm	¼ clouded	16.8	+0.2	30	+8	14	+6	41	0	36	17	———
UPPER EGYPT	QASR EL GEBALI	1012.8	-1.0	-6.3	N	alm. calm	clear	13.4	-1.3	32	+10	9	+3	56	—	—	—	———
	MINYA	—	—	—	S	v. light	clear	18.5	+1.4	34	+13	15	+8	42	—	—	—	———
	ASYUT	1013.9	-1.9	-4.5	ESE	v. light	¼ clouded	15.2	+0.4	30	+6	13	+6	56	—	—	—	———
	QENA	—	—	—	ENE	alm. calm	¼ clouded	16.2	+1.4	33	+7	12	+3	33	—	—	—	———
	ASWAN	1014.8	-1.9	-2.9	–	calm	½ clouded	18.5	+1.5	36	+9	16	+4	35	—	—	—	———
NORTH SUDAN	WADI HALFA	1018.1	-1.9	-4.3	–	calm	clear	18.2	+1.8	38	+10	14	+5	33	—	—	—	———
	MEROWE	1012.0	-1.9	-3.6	NE	alm. calm	clear	26.0	+1.7	39	+7	19	+6	20	0	0	–	———
	ATBARA																	———
	KHARTOUM	1009.4	-1.7	-3.1	ENE	light	clear	23.0	+0.7	35	+3	19	+3	38	0	0	5	———
EAST SUDAN	PORT SUDAN	1014.8	-1.1	+0.2	N	alm. calm	clear	24.4	+0.4	28	0	19	0	84	0	186	87	smooth
	KASSALA	1009.0	-0.9	-2.3	NE	fresh	clear	23.8	+1.0	37	+2	20	+3	59	0	3	13	———
	WAD MEDANI	1009.5	-0.5	-2.7	NE	moderate	clear	22.8	+0.6	38	+2	19	+3	52	0	6	16	———
	ROSEIRES	1005.9	-0.3	-5.0	–	calm	clear	25.5	+2.0	39	+2	19	+1	40	0	8	41	———
SOUTH SUDAN	EL FASHER	n	–	–	NNE	v. light	clear	15.0	-3.8	35	–	13	–	25	0	34	–	———
	EL OBEID																	———
	MALAKAL																	———
	WAU																	———
	MONGALLA																	———

Comparison — Fahrenheit: 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr	Direction
500	25	SW
1000	50	WSW
1500	60	W
2000	40	W
3000		

General Situation.

Except in the west, the pressure over Egypt has fallen. Egypt is under the influence of a depression over Syria. The high pressure over the central Mediterranean has strengthened but there is still a depression in the west.

Forecast for 24 hours from noon to-day

Light to moderate winds, northwesterly on the coast, variable inland. Some high cloud. Remaining warm. Further outlook unsettled.

STATION	Humidity Mean of day: reading	Humidity Mean of day: Diff. from normal	Sea Salt Temperature: reading of day
	%	%	°C.
Alexandria	56	-7	13.7
Giza	35	-32	13.7
Helwan	13	-40	12.3

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	19	923	836	m³ per sec.
"	18	953	833	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	
	1924	m.	m.	m.	
Mongalla	Feb. 20	11.04	-0.44	11.05	-0.43
Malakal	" 20	10.21	-0.47	10.22	-0.46
Roseires	" 20	11.81	+0.22	11.84	+0.25
Khartoum	" 20	10.46	-0.20	10.45	-0.21
Kh. el Girba					
Atbara	" 20	10.15	-0.24	10.16	-0.23
Wadi Halfa	" 21	1.86	-0.23	1.85	-0.24
Aswan Res.	" 20	113.43	–	113.42	–
" D.S.	" 20	85.95	+0.19	86.00	+0.24
El Lessi	" 21	17.66	+0.13	17.66	+0.13
Roda (Cairo)	" 21	15.77	+0.40	15.70	+0.33

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

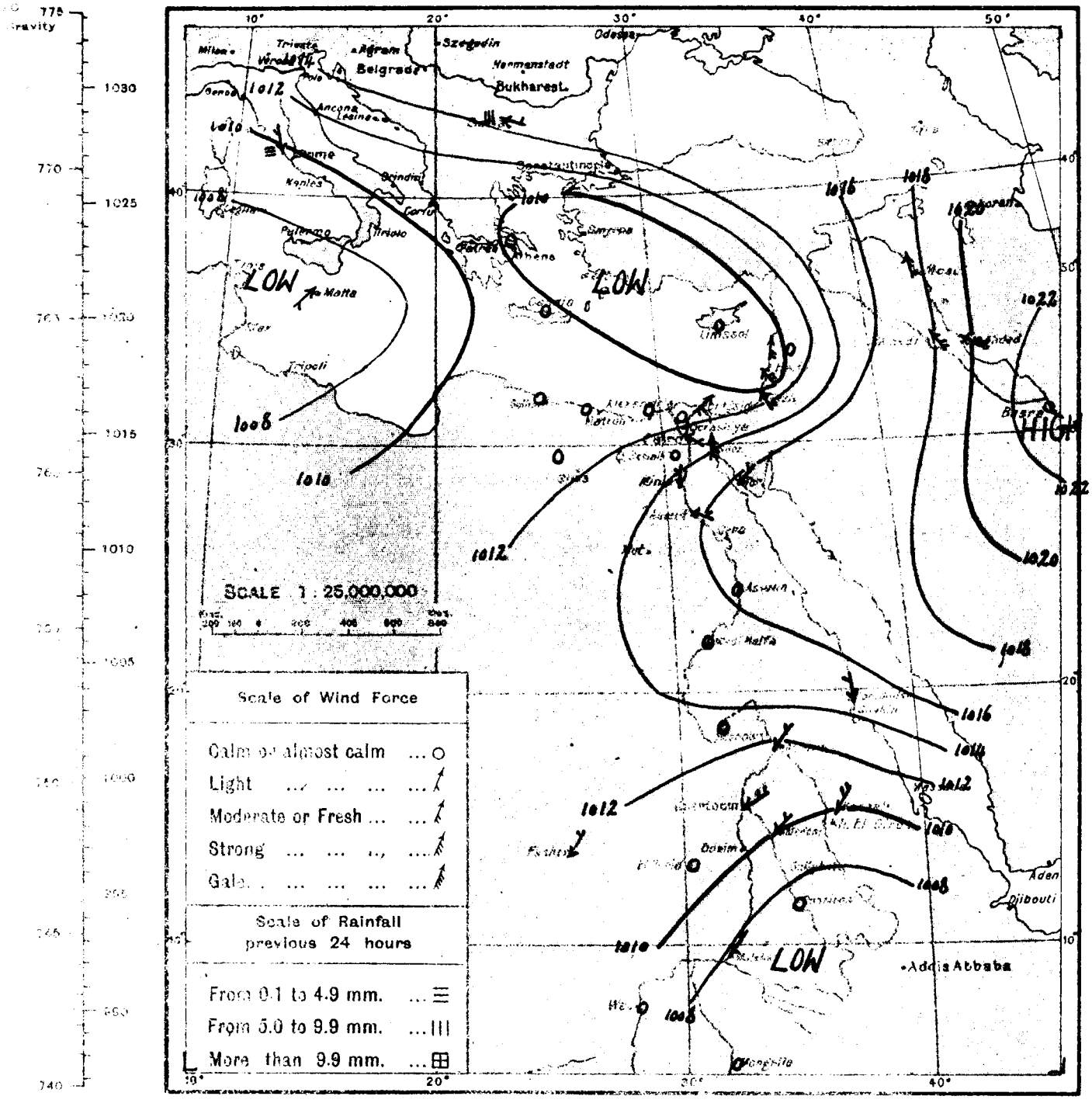
PRINTED AT THE SURVEY OF EGYPT, GIZA.

ER REPORT.

nistry of Public Works, Cairo.

mospheric Pressure

Barometer and Wind at 8 h. Yesterday 20.2.24.



WIND VELOCITY.

	Kms. per hr.
Calm ...	0- 1
Almost calm ...	2- 7
Very light ...	7-11
Light ...	11-21
Moderate ...	21-29
Fresh ...	29-39
Strong ...	39-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-113
Hurricane ...	Above 113

CAIRO To-morrow

	h.	m.
Time of Sunrise	06	29
" " Sunset	17	48

From Observations taken at 8 h. yesterday.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF THE SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
[illegible]	1009.9	+11.5	-5.7	N	v. light	¾ clouded	4	-2	10	–	2	–	–	2	602	464	–
[illegible]	1006.2	-0.2	-9.3	WSW	v. light	¼ clouded	15	+2	16	0	13	+3	70	0	159	397	v. smooth
[illegible]	1009.8	+3.0	-7.2	E	alm. calm	¾ clouded	10	+1	–	–	9	+3	80	0	–	255	–
[illegible]	1011.1	+6.3	-5.6	SW	alm. calm	clouded	14	–	20	+4	11	+2	–	0	251	390	smooth
[illegible]	1008.4	-6.2	-7.1	–	calm	clouded	14	+2	17	-1	7	0	–	0	431	374	v. smooth
[illegible]	1008.3	-6.7	–	SSE	strong	clear	23	+6	22	–	11	–	19	0	712	489	moderate
[illegible]	1010.3	-5.7	–	SSE	v. light	clouded	20	+6	22	–	13	–	30	0	299	348	–
Merowe	1013.9	-0.8	-1.7	NE	alm. calm	clear	24.3	+3.1	37	+5	16	+3	27	0	0	–	–
Abbara	1011.9	-0.5	-1.9	NE	v. light	clear	27.5	+5.4	37	+5	17	+2	20	0	0	1	–
El Obeid	1010.3	-2.0	-4.6	–	calm	clear	23.6	+4.1	34	+1	14	0	43	0	16	19	–
Malakal	–	–	–	NNE	v. light	¼ clouded	28.1	-0.9	39	+2	19	0	20	0	11	96	–
Nau	–	–	–	E	alm. calm	clear	22.0	-1.0	–	–	16	-4	74	0	180	142	–
Mongalla	1007.0	+0.2	-2.6	E	alm. calm	clear	27.0	+2.0	38	+1	20	-1	40	0	214	177	–

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day **Friday 22nd February, 1924**

STATION	BAROMETER: Reduced to Sea Level and 32° F.	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY: At 8 h.	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Amount past 24 hours	STATE OF SEA
	mm.	mm.	mm.				C.	C.	C.	C.	C.	C.		in.	mm.	mm.	
[illegible]	1012.0	-2.7	—	WSW	light	½clouded	17.2	+0.3	—	—	10	—	63	0	42	—	d.smooth
[illegible]	1013.3	+2.2	—	WSW	alm.calm	clear	14.2	+0.2	31	—	9	—	36	0	1	—	
[illegible]	1013.3	-1.0	-4.2	—	calm	clouded	16.2	-0.8	23	—	15	—	77	0	239	139	calm
[illegible]	1013.0	+0.4	-4.0	—	calm	clouded	14.7	-2.9	22	+2	14	+2	92	0	197	180	d.smooth
[illegible]	1012.8	+1.8	-4.2	SE	v.light	½clouded	16.9	-1.0	22	+2	15	+3	86	0	65	60	slight
[illegible]	1012.7	+1.3	-4.9	—	calm	½clouded	13.4	+0.2	23	+2	10	+4	94	0	61	41	
	1012.4	+0.6	-5.3	—	calm	clouded	16.4	-2.9	24	+2	15	+5	87	0	19	16	calm
	1012.7	+0.5	-5.5	—	calm	clouded	15.1	-1.4	31	+10	14	+5	62	0	36	20	
	1012.2	-0.1	-5.6	—	calm	¾clouded	13.9	-3.4	29	+7	11	+4	91	0	38	15	
	1011.6	-0.6	—	—	calm	clouded	15.2	-1.6	30	+8	13	+5	81	0	36	17	
	1012.8	0.0	-6.2	N	alm.calm	¾clouded	14.0	+0.6	29	+7	12	+6	87				
				N	v.light	clear	16.5	-2.0	33	+12	14	+7	86				
	1012.0	-1.9	-6.3	WSW	v.light	½clouded	13.2	-2.0	32	+8	11	+4	73				
				NNE	alm.calm	½clouded	16.5	+0.3	36	+9	12	+3	38				
	1012.3	-2.5	-5.4	—	calm	clear	17.3	-1.2	35	+8	14	+2	39				
	1010.7	-2.4	-6.8	—	calm	clear	16.2	-2.0	37	+9	12	+3	35				
	1012.0	0.0	-3.5	NE	alm.calm	clear	25.6	-0.4	40	+8	19	+6	22	0	0	—	
	1007.5	-2.7	-6.2	NE	v.light	clear	24.1	-0.4	39	+7	17	+2	27	0	0	1	
	1007.6	-1.8	-4.8	NE	moderate	clear	23.0	0.0	37	+5	19	+2	40	0	0	5	
	1012.0	-2.8	-2.6	N	light	clear	25.9	+1.5	29	+1	22	+3	89	0	186	87	slight
	1007.5	-1.5	-3.8	N	v.light	clear	26.0	+2.2	40	+5	18	+1	54	0	3	13	
	1006.6	-2.9	-5.6	NE	light	clear	23.2	+0.4	39	+3	18	+2	47	0	6	16	
	1006.6	+0.7	-4.3	NE	alm.calm	clear	24.8	-0.7	39	+2	19	+1	34	0	8	41	
[illegible]	—	—	—	N	v.light	clear	20.0	+5.0	37	—	14	—	18	0	34	—	
[illegible]	1007.9	-1.6	-6.9	—	calm	clear	24.7	+0.2	37	+4	18	+4	30	0	16	19	
[illegible]	—	—	—	ESE	alm.calm	clear	33.2	+3.5	40	+2	23	+4	14	0	11	96	

Upper Air Observations at [illegible] h. [illegible]

Height (metres)	Velocity km/hr.	Direction
500		
1000		
1500		
2000		
2500		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Pressure		
Abu Simbel	79	+14	15.8
[illegible]	39	-23	13.8
[illegible]	27	-20	12.3

Discharges at Aswan as measured by the sluices

	1924	1923	
Feb. 21	872	810	m³ per sec.
" 20	904	822	" " "

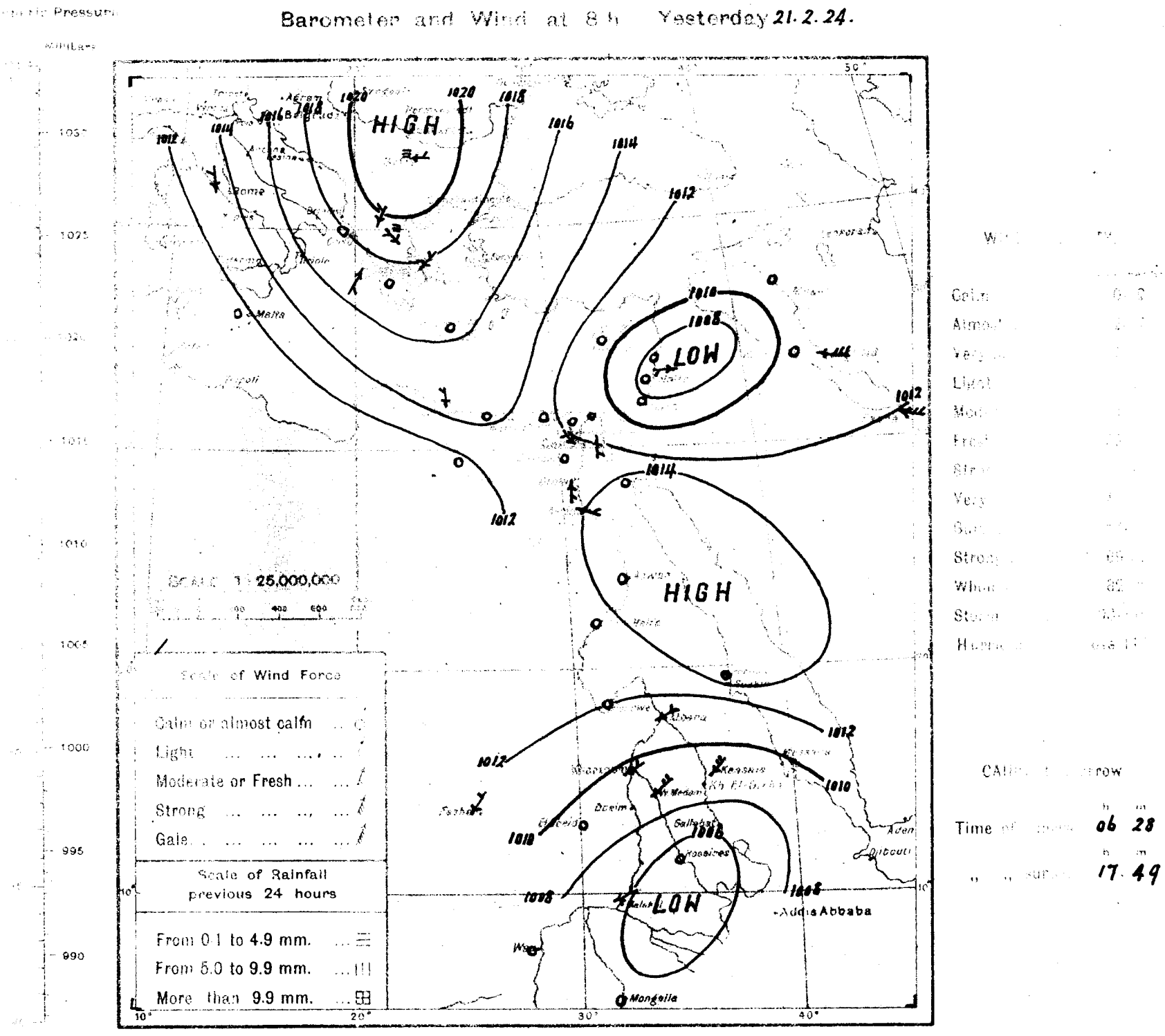
GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla ...	Feb. 21	11.04	-0.44	11.04 -0.44
Malakal ...	" 21	10.19	-0.47	10.21 -0.47
Roseires ...	" 22	11.78	+0.21	11.79 +0.21
Kosti ...	" 21	10.45	-0.20	10.46 -0.23
Khartoum ...				
Atbara ...	" 20	10.15	-0.24	10.16 -0.24
Wadi Halfa ...	" 22	1.83	-0.25	1.86 -0.23
Aswan ...	" 22	113.43	—	113.44 —
[illegible] ...	" 22	85.85	+0.11	85.90 +0.15
El Lessi ...	" 22	17.66	+0.14	17.66 +0.13
Roda (Cairo)	" 22	15.77	+0.40	15.77 +0.44

[illegible] Sent by Post, 250 milliemes quarterly

REPORT.

...ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.2.24.



From Observations taken at 8 h. yesterday 21.2.24.

...ATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...E ...	1013.0	+3.1	-2.5	N	v.light	¾ clouded	6	+2	12	—	3	—	—	0	602	466	—
...A ...	1011.3	+5.1	-4.2	SSW	alm. calm	clouded	13	-2	21	+5	12	+2	90	0	159	399	calm
...NS. ...	1017.8	+8.0	+0.8	ENE	light	clouded	10	0	—	—	8	+2	70	0	—	256	—
...A ...	1017.5	+6.4	+0.8	—	calm	¾ clouded	14	0	21	+5	12	+3	—	0	251	393	smooth
...SOL	1010.4	+2.0	-5.1	—	calm	¾ clouded	16	+2	19	+1	10	+3	—	0	431	377	calm
...	1007.1	-1.2	—	WNW	alm. calm	clear	17	-6	23	—	14	—	71	0	712	492	slight
...	1009.4	-0.9	—	—	calm	clear	19	-1	28	—	14	—	61	0	299	350	—
Atbara	1010.2	-1.7	-3.6	E	v.light	clear	24.5	-3.0	38	+6	18	+3	26	0	0	1	—
El Obeid	1009.5	-0.8	-5.3	—	calm	clear	24.5	+0.9	35	+2	17	+3	24	0	16	19	—
Malakal	—	—	—	ENE	v.light	clear	29.7	+1.6	41	+3	20	+1	20	0	11	96	—
Wau	—	—	—	N	alm. calm	clear	22.0	0.0	—	—	17	-3	66	0	180	142	—
Mongalla	1006.4	-0.6	-3.2	N	alm. calm	clear	28.5	+1.5	40	+3	23	+2	52	0	214	178	—

DAILY

Issued by the Physical

Saturday 23rd February,

1007.6	-4.4	—	—	calm	clouded	18.4	+1.2	—	—	10	—	75	0	42	—	smooth
—	—	—	ESE	moderate	clouded	19.2	+5.0	29	—	8	—	23	0	1	—	
1008.7	-4.6	-8.8	—	calm	clouded	16.5	+0.3	22	—	14	—	65	2	241	140	smooth
1009.9	-3.1	-7.1	SE	alm.calm	clouded	15.0	+0.3	23	+3	14	+2	70	0	197	181	smooth
1012.2	-0.6	-4.7	ESE	fresh	clouded	16.3	-0.6	20	0	15	+3	86	0	65	61	slight
1010.4	-2.3	-7.2	—	calm	½clouded	14.4	+1.0	24	+3	12	+6	84	0	61	41	
1011.1	-1.3	-6.5	—	calm	clouded	17.0	+0.6	27	+5	16	+6	68	0	19	16	calm
1009.8	-2.9	-8.3	E	v.light	clouded	16.8	+1.7	27	+6	16	+7	52	0	36	20	
1009.6	-2.6	-8.1	—	calm	clouded	18.1	+4.2	26	+4	14	+7	52	0	38	15	
1009.4	-2.2	—	—	calm	clouded	18.0	+2.8	27	+5	15	+7	60	0	36	17	
1011.2	-1.6	-7.7	SE	alm.calm	½clouded	15.2	+1.2	28	+6	14	+8	76				
			S	v.light	½clouded	18.0	+1.5	29	+7	14	+7	54				
1011.5	-0.5	-6.7	ESE	v.light	½clouded	15.2	+2.0	28	+4	12	+5	58				
			NNE	light	½clouded	19.3	+2.8	35	+8	15	+6	40				
1011.0	-1.3	-6.6	—	calm	½clouded	20.7	+3.4	35	+8	16	+4	50				
1009.8	-0.9	-7.6	—	calm	½clouded	18.2	+2.0	36	+8	12	+2	30				
1009.6	-2.4	-5.8	NE	alm.calm	clear	24.3	-1.3	41	+9	18	+5	21	0	0	—	
1007.4	-0.2	-4.9	NE	light	clear	24.0	+1.0	37	+5	20	+3	26	0	0	5	
1011.0	-1.0	-3.6	N	light	clear	25.7	-0.2	29	+1	21	+2	82	0	186	87	slight
1008.3	+0.8	-3.0	ENE	light	clear	22.0	-4.0	41	+5	20	+2	79	0	3	13	
1006.6	0.0	-5.5	NE	v.light	clear	24.0	+0.8	39	+3	18	+2	34	0	6	16	
1005.8	-0.8	-5.0	—	calm	clear	26.0	+1.2	48	+3	20	+2	38	0	8	41	
—	—	—	NNE	v.light	clear	18.7	-1.3	38	—	15	—	21	0	34	—	
1008.3	+0.4	-6.4	—	calm	clear	24.8	+0.1	38	+5	17	+3	32	0	16	19	
—	—	—	ESE	v.light	½clouded	32.6	+0.6	41	+3	23	+4	15	0	11	96	

8 30

45 SE
30 S
35 SSW
50 WSW
90 W

The pressure over Egypt is falling and the depression over the western Mediterranean has deepened. The pressure system is very disturbed.

Light southerly winds, freshening. Much high cloud at first, later partly clearing. Remaining warm. Unsettled.

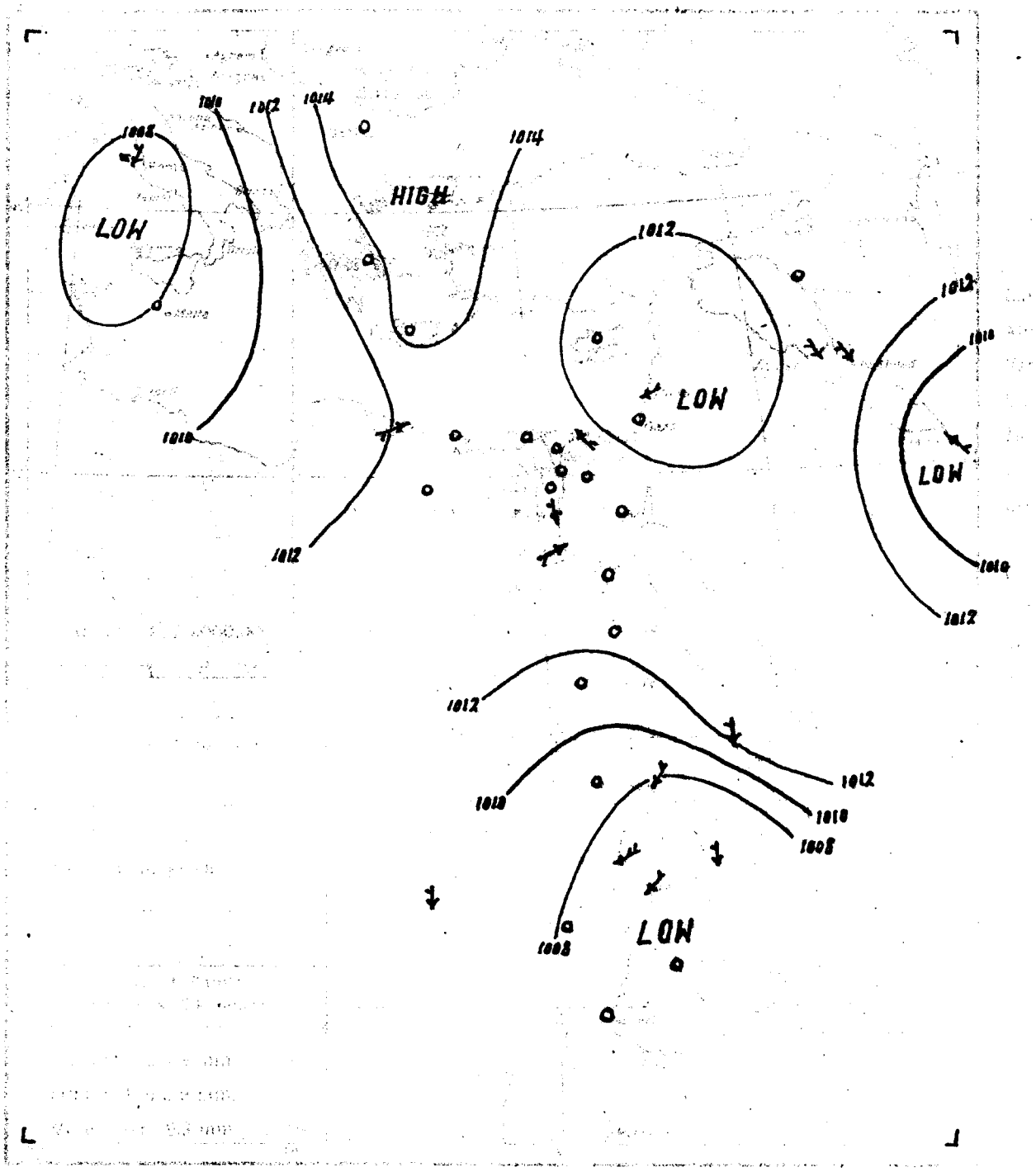
84	+19	15.2
67	+5	14.7
43	-4	13.5

Feb. 21	872	810		
" 20	904	822		

Feb.	21	11.04	-0.44	11.04	-0.44
"	21	10.19	-0.47	10.21	-0.47
"	22	11.78	+0.21	11.79	+0.21
"	21	10.45	-0.20	10.46	-0.20
"	20	10.15	-0.24	10.16	-0.24
"	23	1.82	-0.25	1.83	-0.25
"	22	113.43	—	113.44	—
"	22	85.85	+0.11	85.90	+0.16
"	23	17.66	+0.15	17.66	+0.14
"	23	15.77	+0.39	15.77	+0.40

Cairo

Barometric [illegible] Yesterday 22.2.24.



06 27

17 50

From Observations [illegible] yesterday 22.2.24.

1007.8	-5.2	-7.6	NE	v.light	clouded	7	+1	11	—	6	—	—	1	603	468	—
1008.0	-3.3	-7.5	ENE	alm.calm	clouded	13	0	19	+3	13	+3	90	0	159	400	v.smooth
1013.0	-4.8	-3.8	—	calm	clouded	8	-2	—	—	7	+1	80	0	—	258	—
1014.3	-3.2	-2.4	SW	alm.calm	clear	14	0	20	+4	10	+1	—	0	251	396	—
1011.1	+0.7	-4.3	—	calm	clouded	16	0	19	+1	[illegible]	+3	—	0	431	379	calm
1011.4	+4.3	—	ENE	light	clear	16	-1	20	—	15	—	75	0	712	496	smooth
1011.6	+2.2	—	SSE	alm.calm	clear	15	-4	25	—	12	—	90	0	299	352	—

DAILY

Issued by the Physical D

Sunday 24th February,

1012.0	+4.4	—	WNW	moderate	½clouded	15.2	-3.2	—	—	10	—	60	0	4.2	—	v.smooth
1011.2	+2.5	-6.3	—	calm	clouded	15.2	-1.3	23	—	13	—	74	0	241	141	smooth
1010.6	+0.7	-6.3	W	alm.calm	½clouded	17.9	+2.9	22	+2	15	+3	80	0	197	182	smooth
1009.1	-3.1	-7.8	W	fresh	½clouded	17.1	+0.8	21	+1	16	+4	78	0	65	61	slight
1010.3	-0.1	-7.2	SW	alm.calm	½clouded	15.5	+1.1	22	+1	12	+6	75	0	61	41	—
1010.3	-0.8	-7.2	N	v.light	clouded	20.0	+3.0	22	0	16	+6	67	0	19	16	v.smooth
1010.6	+0.8	-7.4	NW	moderate	clouded	20.0	+3.2	28	+7	19	+10	30	0	36	20	—
1010.8	+1.2	-6.9	NW	light	½clouded	19.0	+0.9	25	+3	16	+9	52	drops	38	15	—
1011.0	+1.6	—	WNW	light	½clouded	18.8	+0.8	25	+3	17	+9	54	drops	36	17	—
1011.8	+0.6	-7.0	N	alm.calm	½clouded	18.4	+3.2	26	+4	15	+9	55	—	—	—	—
			N	v.light	½clouded	17.3	-0.7	34	+12	16	+8	65	—	—	—	—
1011.1	-0.4	-7.0	WSW	v.light	½clouded	17.2	+2.0	31	+6	14	+6	45	—	—	—	—
			SE	v.light	½clouded	20.8	+1.5	32	+5	16	+7	66	—	—	—	—
1010.7	+0.3	-6.8	—	calm	½clouded	22.0	+1.3	35	+8	17	+5	44	—	—	—	—
1009.0	-0.8	-8.4	—	calm	clear	18.8	+0.6	37	+9	14	+4	34	—	—	—	—
																—
1008.0	+0.1	-5.6	SW	alm.calm	clear	23.5	-1.6	38	+6	18	+3	30	0	0	1	—
1007.2	-0.2	-5.0	NNE	alm.calm	clear	23.0	-1.0	37	+5	19	+2	23	0	0	5	—
1011.2	+0.2	-3.4	N	light	½clouded	25.6	-0.1	29	+1	22	+3	85	0	186	88	slight
1007.4	-0.9	-3.8	E	alm.calm	clear	26.2	+4.2	42	+6	18	0	54	0	3	13	—
																—
1005.8	0.0	-5.0	NE	alm.calm	clear	24.5	-1.5	40	+3	20	+1	33	0	8	41	—
																—
																—
																—
—	—	—	NNE	v.light	clouded	32.0	-0.6	42	+4	22	+3	28	0	11	96	—
—	—	—	W	fresh	clear	27.0	+2.0	—	—	16	-4	26	0	180	143	—
																—
																—

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Speed Km.	Direction
500	65	NNW
1000	50	NW
1500	30	WSW
2000	35	SW
3000		

General Situation.

The depression is now situated between Crete and Cyprus, and the pressure over Egypt is rising, but throughout Egypt and the Mediterranean it is still below normal.

Forecast for 24 hours from noon to-day

Moderate to fresh winds between south-west and northwest. Cooler, but temperature still much above normal. Some low cloud. Possibility of showers in the north.

	52	-13	13.9
	35	-27	15.1
	30	-17	14.1

Ranges at Aswan as regulated by the sluices

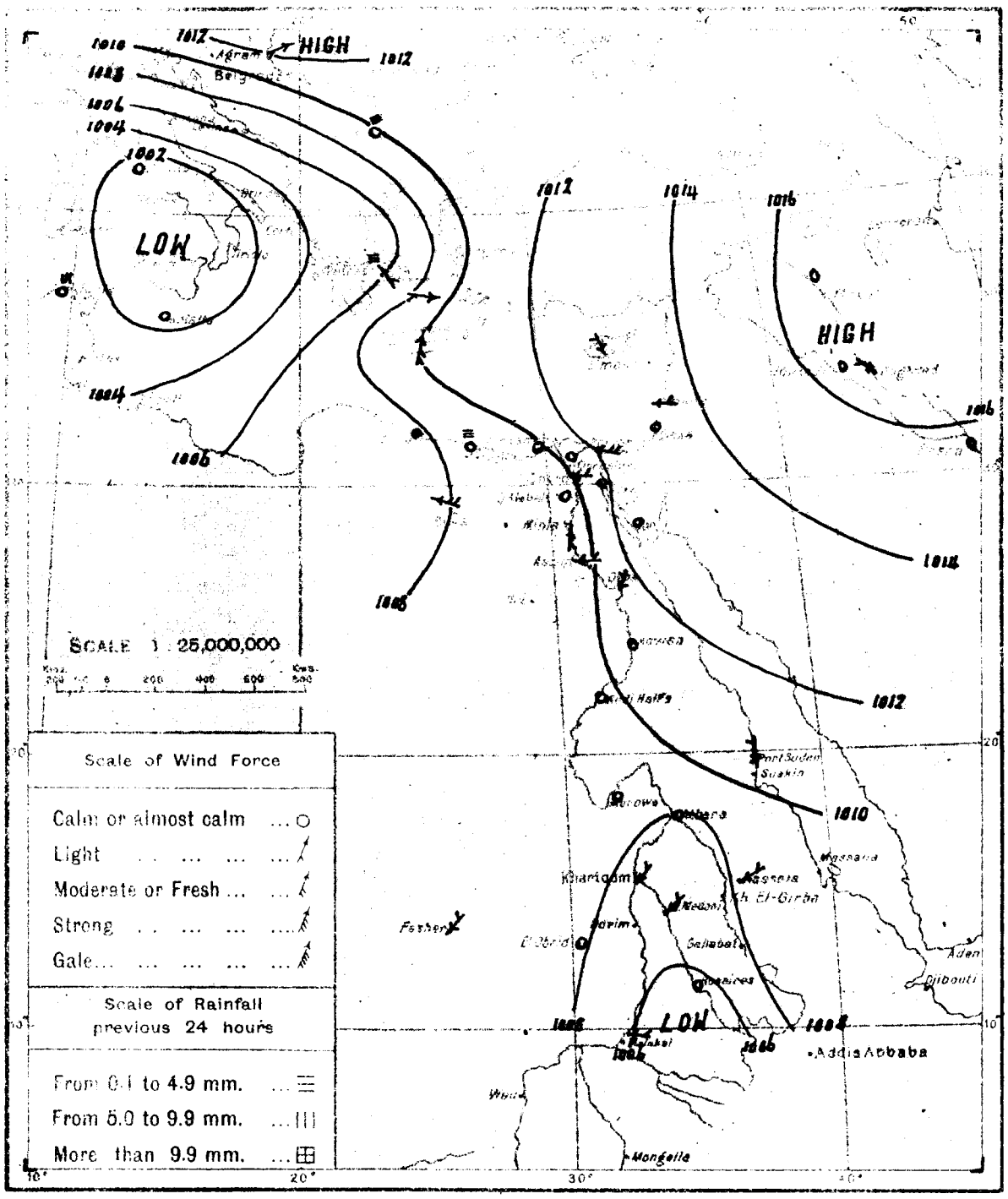
		1923
Feb. 23	823	766
" 22	843	775

GAUGE	Date	Reading	Diff. from normal for 1901-1920	Previous Reading
	1924	m.	m.	m
Mongalla	Feb 21	11.04	-0.44	11.04 -0.44
Malakal	" 23	10.15	-0.48	10.17 -0.47
Roseires	" 23	11.74	+0.18	11.78 +0.21
[illegible]	" 23	10.44	-0.18	10.45 -0.18
[illegible]				
[illegible]	" 22	10.14	-0.23	10.15 -0.25
[illegible]	" 24	1.80	-0.25	1.82 -0.25
[illegible]	" 24	113.50	—	113.48 —
[illegible]	" 24	85.77	+0.06	85.80 +0.08
[illegible]	" 24	17.64	+0.14	17.66 +0.15
[illegible]	" 24	15.75	+0.36	15.77 +0.39

REPORT.

... of Public Works, Cairo.

Barom... Yesterday 23.2.24.



Calm
Almost
Very
Light
Moderate
Fresh
Strong
Very
Gale
Strong
Whole
Storm
Hurricane

CAIRO ... Arrow

Time of ... 06 26

" " 17 50

From Observations taken at 8 h. yesterday 23.2.24.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. to date	Normal from Oct. to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
...	1001.0	-6.8	-14.2	NE	alm. calm	¾ clouded	9	+2	13	—	6	—	—	0	603	471	—
...	1001.0	-7.0	-14.5	SSW	alm. calm	¼ clouded	14	+1	18	+2	13	+3	80	0	159	402	calm
...NG	1005.8	-7.2	-11.0	SSE	v. light	¼ clouded	13	+5	—	—	9	+3	80	trace	—	259	—
...	1010.0	-4.3	-6.6	S	fresh	clouded	15	+1	22	+6	14	+5	—	0	251	399	moderate
...SOL	1013.3	+2.2	-2.1	NNW	light	clouded	14	-2	19	+1	8	+1	—	0	431	382	v. smooth
...	1012.3	+0.9	—	E	light	clear	14	-2	19	—	12	—	76	0	712	499	smooth
	1011.8	+0.2	—	SSW	alm. calm	clouded	12	-3	22	—	9	—	82	0	299	353	—
Atbara	1007.9	+0.4	-5.7	NE	alm. calm	clear	25.1	+1.0	38	+6	17	+2	29	0	0	1	—
Wau	—	—	—	S	light	clear	25.0	0.0	—	—	16	-4	54	0	180	142	—

DAILY

Issued by the Physical D

Monday 25th February.

1012.7	+0.7	–	SSW	fresh	clear	14.2	–1.0	–	–	10	–	63	0	42	–	slight
1014.0	+2.8	–3.5	–	calm	clear	13.0	–2.2	20	–	9	–	77	0	241	142	smooth
1013.2	+4.6	–1.7	SW	alm.calm	clear	14.4	–3.5	24	+4	12	0	77	0	197	183	smooth
1014.7	+5.6	–2.1	WSW	v.light	½clouded	15.0	–2.1	23	+3	13	+1	78	0	65	61	moderate
1015.2	+4.9	–2.3	–	calm	½clouded	11.1	–4.4	26	+5	7	+1	87	0	61	42	
1015.6	+5.3	–1.8	N	v.light	clouded	12.9	–7.1	26	+4	12	+2	62	0	19	16	smooth
1015.6	+5.0	–2.3	–	calm	½clouded	13.1	–6.9	26	+5	11	+2	54	0	36	20	
1015.6	+4.8	–2.0	–	calm	½clouded	12.0	–7.0	25	+3	6	–1	76	0	38	15	
1015.4	+4.4	–	–	calm	½clouded	14.0	–4.8	26	+4	10	+2	63	0	36	17	
1016.4	+4.6	–2.3	N	v.light	½clouded	11.8	–6.6	27	+5	9	+3	60				
			W	v.light	clear	13.0	–4.3	27	+5	10	+2	70				
1016.0	+4.9	–2.0	WSW	v.light	½clouded	12.8	–4.4	28	+3	11	+3	59				
			W	v.light	½clouded	16.9	–3.9	35	+8	13	+4	62				
1013.1	+2.4	–4.3	N	alm.calm	clear	21.0	–1.0	39	+12	18	+6	33				
1012.6	+3.6	–4.7	–	calm	clear	18.8	0.0	38	+10	17	+7	41				
1010.7	+1.3	–4.7	NE	alm.calm	clear	24.3	–1.3	41	+9	19	+5	27	0	0	–	
1007.8	+0.6	–4.3	NE	alm.calm	clear	24.6	+1.6	38	+6	21	+4	24	0	0	5	
1011.5	+0.3	–3.1	N	v.light	½clouded	25.5	–0.1	29	+1	21	+2	84	0	186	88	smooth
1007.2	–0.2	–4.0	SSW	alm.calm	clear	25.2	–1.0	42	+6	20	+2	57	0	3	13	
1006.8	–0.6	–5.2	NE	v.light	clear	25.2	+1.0	40	+4	18	+2	32	0	6	16	
1005.9	+0.1	–4.8	NNE	alm.calm	clear	26.5	+2.0	40	+3	21	+2	33	0	8	41	
–	–	–	NNE	v.light	clear	18.5	–1.5	39	–	14	–	19	0	34	–	
1008.7	–0.1	–5.9	–	calm	clear	25.4	+0.9	39	+6	19	+5	11	0	16	19	

8 30

10 WNW
25 NNW
30 W
30 W
90 W

The depression which was north of Egypt yesterday has passed across Syria but it is succeeded by a deeper depression which is now situated over the Aegean. Over Egypt the pressure remains below normal.

Winds fresh inland, fresh to strong on the coast; southerly today, becoming westerly or northwesterly tomorrow. Some high cloud at first, low cloud later. Possibility of showers on the coast. Cooler.

Feb. 23	823	766	
" 22	843	775	

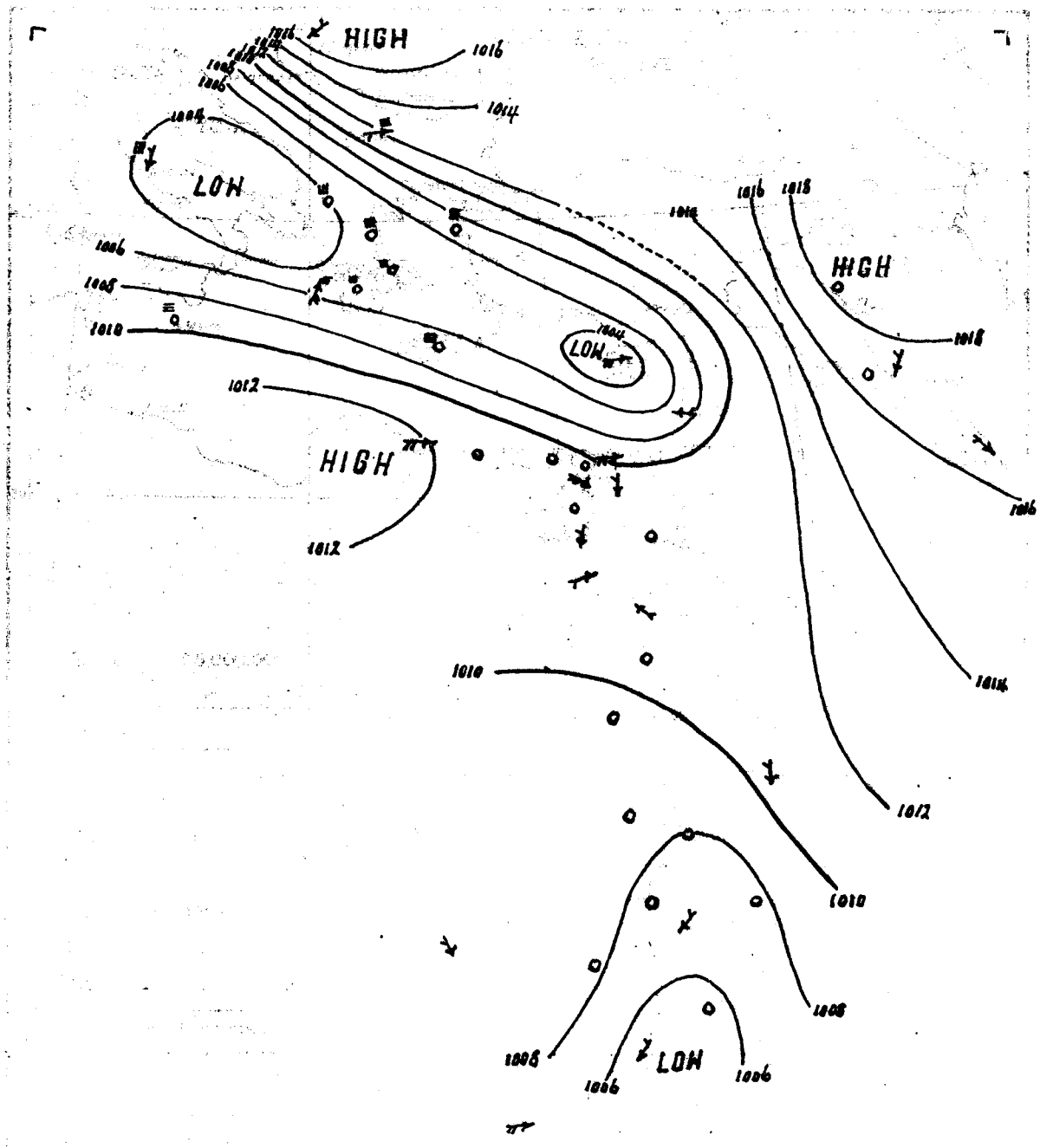
70 +5 15.2
45 –17 13.1
25 –22 11.6

Feb.	21	11.04	–0.44	11.04	–0.44
"	24	10.12	–0.49	10.15	–0.46
"	24	11.72	+0.17	11.74	+0.19
"	24	10.42	–0.19	10.44	–0.18
"	24	10.14	–0.21	10.14	–0.22
"	25	1.78	–0.26	1.80	–0.25
"	24	113.50	–	113.48	–
"	24	85.77	+0.06	85.80	+0.08
"	25	17.64	+0.15	17.64	+0.14
"	25	15.77	+0.38	15.75	+0.36

EPORT.

Public Works, Cairo.

24.2.24.



06 25

17 21

24.2.24.

	1003.0	+2.0	-12.1	NE	v.light	raining	6	-3	12	—	5	—	—	16	619	473	—
	1009.9	+8.9	-5.6	WSW	alm.calm	clouded	11	-3	18	+2	11	+1	70	3	162	404	v.smooth
	1004.2	-1.6	-12.5	NE	alm.calm	¾clouded	10	-3	—	—	9	+3	80	6	—	260	—
	1007.2	-2.8	-9.4	SW	alm.calm	½clouded	14	-1	17	+1	8	-1	—	11	262	402	smooth
	1003.0	-18.3	-12.2	W	moderate	¼clouded	19	+5	20	+2	13	+6	—	0	431	385	rough
	1006.4	-5.9	—	E	v.light	½clouded	18	+4	21	—	—	—	49	0	712	502	slight
Merqwe	1009.4	-0.2	-6.0	NE	alm.calm	clear	25.6	+1.3	40	+8	19	+6	33	0	0	—	—
Wad Medani	1007.4	+0.8	-4.7	NE	v.light	clear	24.2	+0.2	39	+3	18	+2	35	0	6	16	—
El Fasher	—	—	—	NW	v.light	clear	20.0	+1.3	39	—	14	—	18	0	34	—	—
El Obeid	1008.8	+0.5	-5.9	—	calm	clear	24.5	-0.3	39	+6	19	+5	30	0	16	19	—

DAILY W

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Tuesday 26th February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.0	+7.3	—	WNW	light	½clouded	11.4	−2.8	—	—	8	—	69	0	42	—	v.smooth
	SIWA	1020.2	+5.1	—	WSW	alm.calm	clear	9.2	−2.9	24	—	5	—	60	0	1	—	——
	MATRUH	1019.2	+5.2	+2.6	—	calm	½clouded	11.0	−2.0	20	—	9	—	80	0	241	143	moderate
	ALEXANDRIA	1017.6	+2.4	+0.8	NW	light	clouded	15.0	+0.6	22	+2	14	+2	58	0	197	184	slight
	PORT SAID	1016.3	+1.6	−0.5	W	moderate	clouded	13.2	−1.8	22	+2	12	0	74	0	65	62	rath-rough
LOWER EGYPT	QURASHIYA	1017.3	+2.1	−0.1	—	calm	clear	9.9	−1.2	23	+2	6	0	76	0	61	42	——
	SUEZ	1019.0	+3.4	+1.7	W	v.light	½clouded	16.0	+3.1	25	+3	12	+2	51	0	19	17	v.smooth
	CAIRO HELWAN	1019.8	+4.2	+1.9	SE	alm.calm	clear	10.4	−2.7	24	+3	8	−1	70	0	36	20	——
	CAIRO GIZA	1019.4	+3.8	+1.8	SW	v.light	clear	11.5	−0.5	24	+2	6	−1	65	0	38	15	——
	CAIRO EZBEKIYA	1019.2	+3.8	—	SSW	v.light	clear	11.8	−2.2	24	+2	10	+2	63	0	36	17	——
UPPER EGYPT	QASR EL GEBALI	1020.3	+3.9	+1.7	SW	alm.calm	clear	11.2	−0.6	24	+2	8	+2	69	—	—	—	——
	MINYA	——	——	——	NE	v.light	clear	11.5	−1.5	26	+4	9	+1	74	—	—	—	——
	ASYUT	1020.2	+4.2	+2.3	W	v.light	½clouded	13.2	+0.4	25	0	9	+1	60	—	—	—	——
	QENA	——	——	——	WSW	v.light	clouded	15.8	−1.1	31	+3	11	+2	52	—	—	—	——
	ASWAN	1017.6	+4.5	+0.2	—	calm	½clouded	16.2	−4.8	31	+4	13	+1	28	—	—	—	——
NORTH SUDAN	WADI HALFA	1016.7	+4.1	−0.5	—	calm	½clouded	18.6	−0.2	33	+5	15	+5	26	—	—	—	——
	MEROWE	1013.5	+2.8	−1.9	NE	alm.calm	clear	25.6	+1.3	40	+8	19	+5	7	0	0	—	——
	ATBARA																	——
	KHARTOUM	1009.5	+1.7	−2.6	NNE	light	clear	23.6	−1.0	38	+6	19	+2	20	0	0	5	——
EAST SUDAN	PORT SUDAN	1012.8	+1.3	−1.8	N	moderate	½clouded	25.7	+0.2	30	+2	22	+3	82	0	186	88	moderate
	KASSALA	1008.0	+0.8	−3.2	NE	alm.calm	clear	27.4	+2.2	39	+3	23	+5	57	0	3	13	——
	WAD MEDANI	1008.2	+1.4	−3.7	NE	light	clear	25.2	0.0	41	+5	19	+3	35	0	6	16	——
	ROSEIRES	1006.3	+0.4	−4.4	—	calm	clear	27.0	+0.5	40	+3	21	+2	31	0	8	41	——
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v.light	clear	20.0	+1.5	36	—	14	—	24	0	34	—	——
	EL OBEID	1010.4	+1.7	−0.3	NNE	alm.calm	clear	24.5	−0.9	38	+1	18	−1	9	0	16	19	——
	MALAKAL																	——
	WAU																	——
	MONGALLA																	——

Comparison — Fahrenheit: 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms./Hr.	Direction
500	25	W
1000	30	NW
1500	45	NW
2000	50	WNW
3000		

General Situation.

The pressure over Egypt is still rising and is now above normal. The depression has passed to northern Syria and the pressure over the central Mediterranean has risen considerably.

Forecast for 24 hours from noon to-day

Light to moderate westerly and north-westerly winds. Some low cloud. Light rain on the coast probable. Light local morning mists. Cooler.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yester-day
	%	%	°C.
Alexandria	62	−3	12.2
Giza	47	−15	10.6
Helwan	33	−14	9.9

Discharges at Aswan as measured by the sluices

	1924	1923	
Feb. 24	812	749	m³ per sec.
„ 23	823	766	„ „ „

Remark: X Aswan Reservoir river gauge reading for Feb. 22, 1924 published on Feb. 22/23 1924 should read 113.45 m instead of 113.43 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	Previous D
	1924	m.	m.	m.	
Mongalla	Feb. 23	11.03	−0.44	11.04	−0.43
Malakal	„ 24	10.12	−0.49	10.15	−0.46
Roseires	„ 25	11.71	+0.17	11.72	+0.17
Khertoum	„ 25	10.39	−0.21	10.42	−0.19
Kh. el Girba					
Atbara	„ 24	10.14	−0.21	10.14	−0.22
Wâdi Halfa	„ 26	1.76	−0.26	1.78	−0.26
Aswan Res. X	„ 25	113.49	—	113.50	—
„ D.S.	„ 25	85.74	+0.04	85.77	+0.06
El Leisi	„ 26	17.64	+0.17	17.64	+0.15
Roda (Cairo)	„ 26	15.75	+0.36	15.77	+0.38

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/339

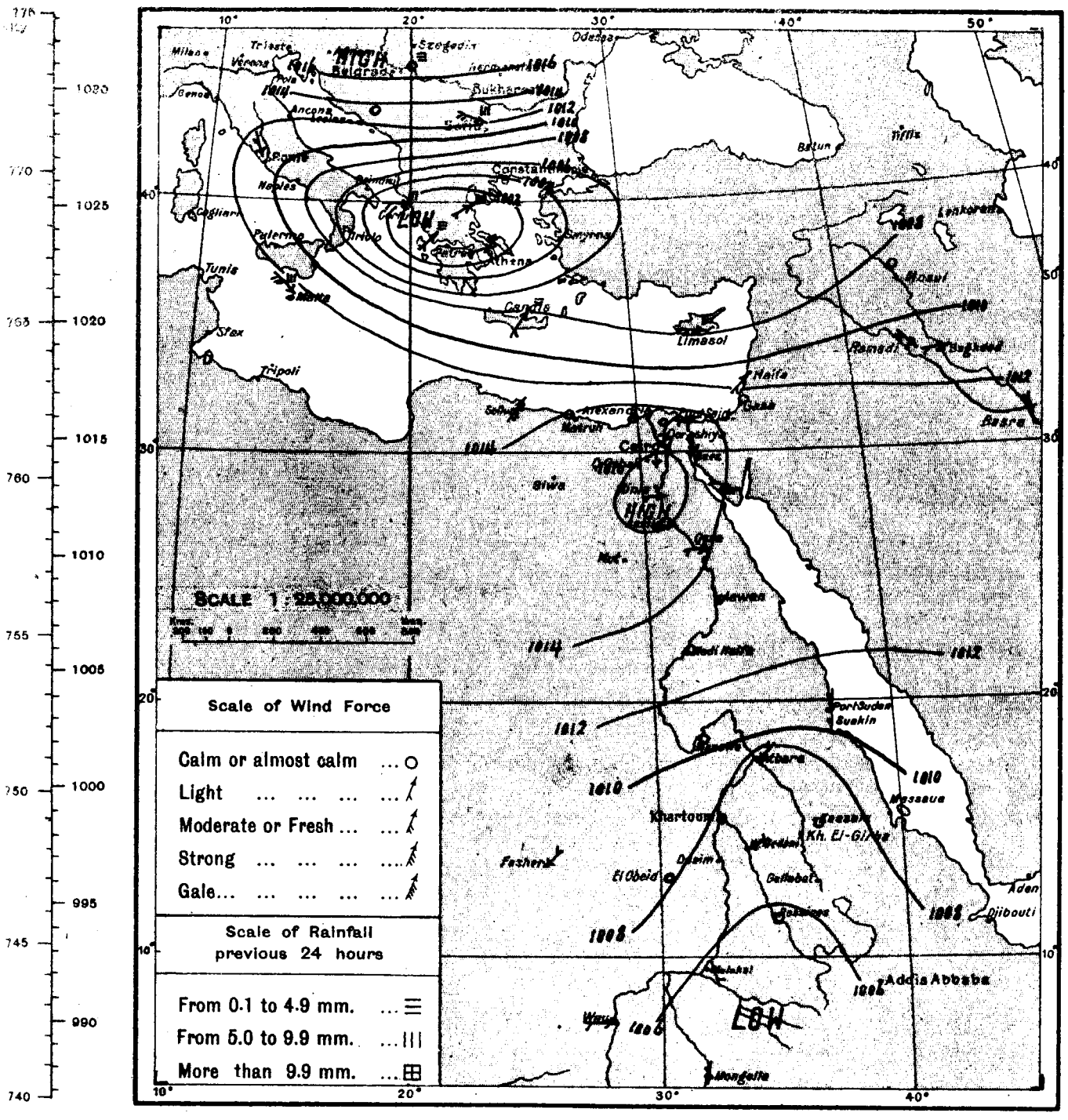
REPORT.

...stry of Public Works, Cairo.

...pheric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 25.2.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	24
„ „ sunset	17	52

From Observations taken at 8 h. yesterday. 25.2.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm	
ROME	1011.6	+8.6	-3.4	N	moderate	clear	3	-3	10	—	0	—	—	0	619	475	—
MALTA	1012.9	+3.0	-2.6	NW	strong	½clouded	9	-2	14	-2	6	-4	70	5	167	406	high
ATHENS	1001.3	-2.9	-15.3	WSW	light	¾clouded	8	-2	—	—	8	+2	70	2	—	262	—
CANDIA	1008.2	+1.0	-8.4	SSW	v. light	½clouded	13	-1	18	+2	9	0	—	1	263	405	slight
LIMASSOL ...	1007.8	+4.8	-7.4	W	fresh	½clouded	16	-3	—	—	12	+5	—	trace	431	387	v. smooth
HAIFA	1011.1	+4.7	—	SW	light	½clouded	17	-1	21	—	15	—	62	0	712	505	rath. rough
GAZA	1013.1	+5.2	—	SSW	alm. calm	clear	14	-5	22	—	10	—	62	0	299	357	—
Atbara	1007.6	+0.4	-5.9	NE	v. light	clear	—	—	38	+5	19	+4	—	0	0	1	—
Malakal	—	—	—	ESE	v. light	½clouded	31.0	-1.0	42	+4	22	+3	32	0	11	96	—
Wau	—	—	—	W	light	clear	27.0	0.0	—	—	22	+2	77	0	180	143	—
Mongalla	1005.9	+0.8	-3.6	N	light	clear	29.5	+1.5	41	+4	21	0	34	0	214	181	—

DAILY W

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Wednesday 27th February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.8	+0.8	—	—	calm	½clouded	13.6	+2.2	—	—	7	—	80	0	42	—	calm
	SIWA	1018.7	−1.5	—	SSE	alm.calm	clear	7.8	−1.4	20	—	2	—	52	0	1	—	——
	MATRUH	1021.2	+2.0	+4.6	—	calm	clear	10.0	−1.0	17	—	9	—	87	0	241	144	smooth
	ALEXANDRIA	1021.8	+4.2	+5.0	—	calm	clear	15.7	+0.7	20	0	13	+1	64	0	197	185	v.smooth
	PORT SAID	1021.6	+5.3	+4.9	W	v.light	½clouded	14.1	+0.9	20	0	12	0	86	0	65	62	moderate
LOWER EGYPT	QURASHIYA	1021.9	+4.6	+4.5	—	calm	clear	10.0	+0.1	22	+1	5	−1	82	0	61	42	——
	SUEZ	1022.3	+3.3	+5.0	N	v.light	clear	12.0	−4.0	22	0	10	0	76	0	19	17	v.smooth
	CAIRO HELWAN	1022.0	+1.2	+4.2	NE	light	clear	12.0	+1.6	20	−1	9	0	62	0	36	20	——
	CAIRO GIZA	1022.3	+2.9	+4.8	—	calm	clear	11.0	−0.5	22	0	5	−2	79	0	38	16	——
	CAIRO EZBEKIYA	1021.8	+2.6	—	—	calm	clear	12.0	+0.2	22	0	8	0	72	0	36	18	——
UPPER EGYPT	QASR EL GEBALI	1022.0	+1.7	+3.4	N	alm.calm	clear	11.7	+0.5	21	−1	7	+1	79	—	—	—	——
	MINYA	——	——	——	N	v.light	clear	11.0	−0.5	22	0	8	0	81	—	—	—	——
	ASYUT	1021.1	+0.9	+3.3	WSW	light	½clouded	11.2	−2.0	21	−4	8	0	61	—	—	—	——
	QENA	——	——	——	NW	v.light	½clouded	12.5	−3.3	27	−1	7	−3	59	—	—	—	——
	ASWAN	1019.1	+1.5	+1.8	N	alm.calm	½clouded	14.2	−2.0	27	−1	12	0	33	—	—	—	——
NORTH SUDAN	WADI HALFA	1017.9	+1.2	+0.8	N	light	clear	14.4	−4.2	29	+1	10	0	31	—	—	—	——
	MEROWE	1014.8	+1.3	−0.5	NE	alm.calm	clear	24.3	−1.3	37	+5	18	+4	7	0	0	—	——
	ATBARA																	——
	KHARTOUM	1012.0	+2.5	0.0	NE	light	clear	23.5	−0.1	37	+4	19	+2	16	0	0	5	——
EAST SUDAN	PORT SUDAN	1016.4	+3.6	+1.9	N	moderate	½clouded	23.7	−2.0	29	+1	20	+1	72	0	186	88	moderate
	KASSALA																	——
	WAD MEDANI	1010.7	+2.5	−1.1	NE	v.light	clear	24.0	−1.2	39	+3	20	+4	51	0	6	16	——
	ROSEIRES	1009.0	+2.7	−1.6	NNE	alm.calm	clear	26.8	−0.2	40	+3	21	+2	32	0	8	41	——
SOUTH SUDAN	EL FASHER	—	—	—	N	v.light	clear	19.0	−1.0	35	—	13	—	23	0	34	—	——
	EL OBEID																	——
	MALAKAL	—	—	—	ESE	alm.calm	½clouded	29.6	+1.3	41	+3	24	+5	28	0	11	96	——
	WAU																	——
	MONGALLA																	——

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr	Direction
500	35	NE
1000	25	N
1500	15	NNW
2000	40	WNW
3000	60	WNW
4000	65	WNW

General Situation.

The high-pressure over Egypt and the central Mediterranean has strengthened. Over the western Mediterranean the pressure is again falling.

Forecast for 24 hours from noon to-day

Moderate winds, mainly northerly and northeasterly; southerly on the coast tomorrow. Mainly clear. Temperature about normal. Light morning mists.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	54	−12	11.8
Giza	55	−9	10.3
Helwan	53	+6	9.3

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	25	793	731	m³ per sec.
"	24	812	749	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m.	m.
Mongalla	Feb. 25	11.03	−0.43	11.03
Malakal	" 26	10.07	−0.51	10.09
Roseires	" 26	11.68	+0.15	11.71
Khartoum	" 26	10.35	−0.23	10.39
Kh. el Girba				
Atbara	" 25	10.13	−0.22	10.14
Wâdi Halfa	" 27	1.72	−0.29	1.76
Aswan Res.	" 26	113.52	—	113.49
" D.S.	" 26	85.71	+0.02	85.74
El Leisi	" 27	17.62	+0.16	17.64
Roda (Cairo)	" 27	15.75	+0.35	15.75

NOTE. A dash means that figures are not available.

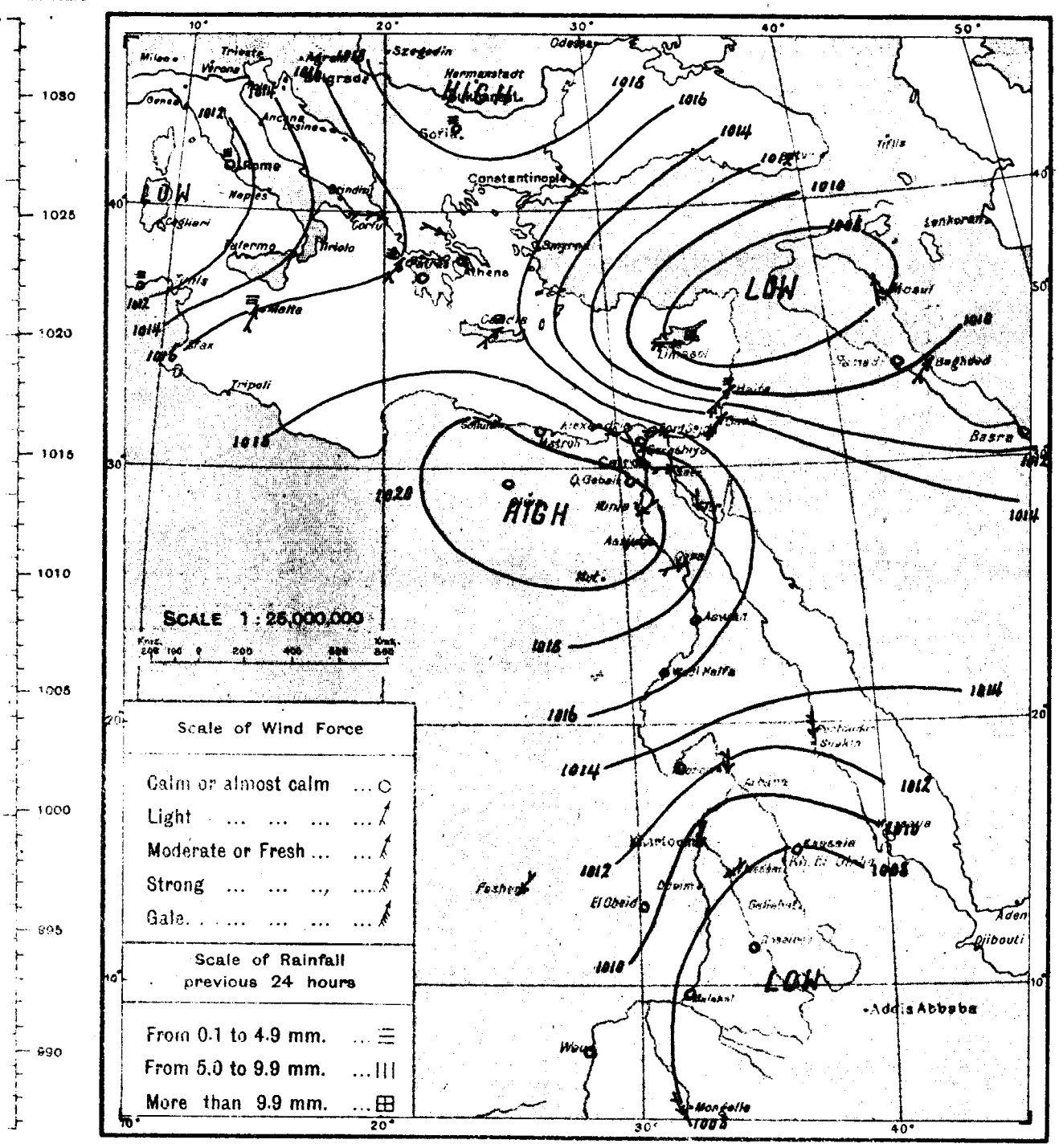
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/659

R REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.2.24.



WIND VELOCITY.

	Kms. per hr.
Calm ...	0- 2
Almost calm ...	2- 7
Very light ...	7-14
Light ...	14-21
Moderate ...	21-29
Fresh ...	29-38
Strong ...	38-47
Very strong ...	47-57
Gale ...	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO to-morrow

	h.	m.
Time of sunrise	06	23
" " sun	17	53

From Observations taken at 8 h. yesterday. 26.2.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STARS
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
... ...	1011.1	-0.5	-3.7	SE	alm. calm	clouded	5	+2	7	—	1	—	—	6	625	477	—
... ...	1016.2	+3.3	+0.7	SSW	v. light	½clouded	9	0	12	-4	9	-1	70	1	168	407	calm
... ...	1016.2	+4.9	-0.4	—	calm	clear	6	-2	—	—	5	-1	70	0	—	263	—
... ...	1017.6	+9.4	+1.0	NSW	light	½clouded	12	-1	17	+1	9	0	—	2	265	408	moderate
...	1007.8	0.0	-7.3	WNW	fresh	½clouded	13	-3	18	0	8	+1	—	12	443	390	smooth
... ...	1011.4	+0.3	—	SW	strong	clouded	16	-1	20	—	11	—	58	1	713	508	high
... ...	1014.3	+1.2	—	SSW	strong	clouded	14	0	20	—	10	—	64	0	299	359	—
Aibara	1008.6	+1.0	-4.8	N	light	clear	24.5	—	40	+7	20	+5	51	0	0	1	—
Malakal	—	—	—	NE	alm. calm	½clouded	28.3	-2.7	41	+3	21	+2	32	0	11	96	—
Wau	—	—	—	N	alm. calm	½clouded	26.0	-1.0	—	—	15	-5	77	0	180	143	—
Mongalla	1008.0	+2.1	-1.4	NW	v. light	clear	29.4	-0.1	40	+3	23	+2	41	0	214	181	—

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day *Thursday 28th February*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.3	-8.5	—	SSE	calm.calm	½clouded	13.8	+0.2	—	—	7	—	62	0	42	—	smooth
	SIWA	1013.4	-5.3	—	ENE	v.light	clear	13.1	+5.3	24	—	3	—	30	0	1	—	
	MATRUH	1014.8	-6.4	-1.8	SE	calm.calm	clear	12.0	+2.0	21	—	10	—	65	0	241	144	calm
	ALEXANDRIA	1019.5	-2.3	+2.8	SE	calm.calm	clear	12.1	-3.6	23	+3	11	-1	83	0	197	185	smooth
	PORT SAID	1020.0	-1.6	+3.3	SE	light	clear	15.0	+0.9	19	-1	13	+1	78	0	65	62	slight
LOWER EGYPT	QURASHIYA	1014.9	-2.0	+2.5	—	calm	clear	12.9	+2.9	22	+1	7	+1	74	0	61	42	
	SUEZ	1020.3	-2.0	+3.1	NE	calm.calm	clear	11.2	-0.8	23	+1	10	0	84	0	19	17	smooth
	CAIRO HELWAN	1019.5	-2.5	+1.8	E	calm.calm	clear	12.5	+0.5	23	+1	8	-2	58	0	36	21	
	CAIRO GIZA	1019.4	-2.9	+1.9	—	calm	clear	10.2	-0.8	21	-1	6	-1	83	0	38	16	
	CAIRO EZBEKIYA	1018.8	-3.0	—	—	calm	clear	11.4	-0.6	22	-1	9	+1	76	0	36	18	
UPPER EGYPT	QASR EL GEBALI	1019.2	-2.8	+0.7	N	calm.calm	clear	12.5	+0.8	22	0	7	+1	69	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	13.8	+2.8	24	+2	9	+1	52	—	—	—	
	ASYUT	1019.2	-1.9	+1.5	NW	v.light	clear	13.4	+2.2	24	-1	9	+1	57	—	—	—	
	QENA	—	—	—	NNE	v.light	clear	13.6	+1.1	27	-1	9	-1	44	—	—	—	
	ASWAN	1017.6	-1.5	+0.4	—	calm	clear	15.5	+1.3	28	0	12	0	34	—	—	—	
NORTH SUDAN	WADI HALFA	1015.4	-2.5	-1.6	—	calm	clear	15.4	+1.0	29	0	11	+1	38	—	—	—	
	MEROWE	1015.1	+0.3	-0.1	NE	calm.calm	clear	24.3	0.0	37	+5	16	+2	13	0	0	—	
	ATBARA																	
	KHARTOUM	1012.8	+0.8	+0.9	ENE	calm.calm	clear	22.3	-1.2	36	+3	18	+1	14	0	0	5	
EAST SUDAN	PORT SUDAN	1015.5	-0.9	+1.0	N	light	½clouded	23.0	-0.7	28	0	19	0	74	0	186	84	slight
	KASSALA	1010.4	+0.2	-0.6	NE	calm.calm	clear	24.2	-1.0	37	+1	18	0	68	0	3	13	
	WAD MEDANI	1011.4	+0.7	-0.3	NE	light	clear	23.4	-0.6	38	+1	19	+3	39	0	6	16	
	ROSEIRES	1009.4	+0.4	-1.2	—	calm	clear	27.0	+0.2	39	+1	21	+2	25	0	8	41	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	HSH	calm.calm	clear	29.0	-0.6	40	+2	23	+4	52	0	11	96	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 15 m.

Height (metres)	Kms./Hr.	Direction
500	10	SE
1000	15	HSH
1500	25	HNH
2000	35	HNH
3000	55	HNH
4000	60	H

General Situation.

A deep depression centred near Malta is approaching and consequently the pressure over Egypt, particularly in the west, is falling. A small area of high pressure is now centred over Sinai.

Forecast for 24 hours from noon to-day

Light southerly winds, freshening tomorrow. Clear today, high clouds tomorrow. Warmer.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C
Alexandria	62	-4	12.8
Giza	61	-3	11.1
Helwan	42	-5	10.1

Discharges at Aswan as measured by the sluices

		1924	1923	
Feb.	26	784	717	m³ per sec.
»	25	793	731	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pr... Readin...
	1924	m.	m.	m.
Mongalla	Feb. 27	11.02	-0.43	11.02
Malakal	» 27	10.05	-0.52	10.07
Roseires	» 27	11.66	+0.34	11.68
Khartoum	» 27	10.31	-0.26	10.35
Kh. el Girba				
Atbara	» 27	10.11	-0.22	10.13
Wâdi Halfa	» 28	1.68	-0.32	1.72
Aswan Res.	» 27	43.52	—	43.52
" D.S.	» 27	85.68	+0.01	85.71
El Leisi	» 28	17.62	+0.17	17.62
Roda (Cairo)	» 27	15.75	+0.36	15.75

NOTE. A dash means that figures are not available.

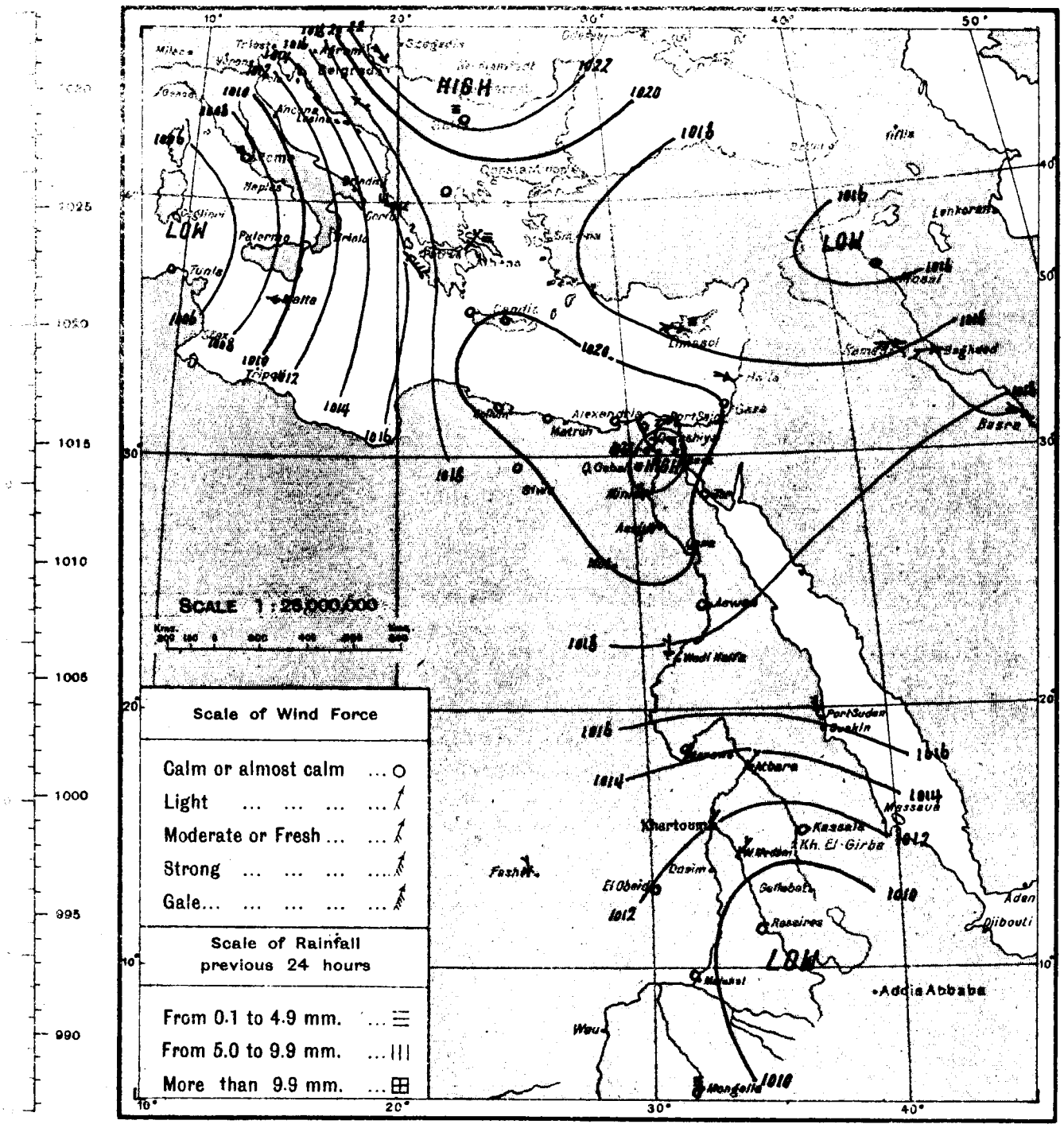
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/3/24

REPORT.

py of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.2.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light ...	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	22
,, ,, sunset	17	53

From Observations taken at 8 h. yesterday. 27.2.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF THE SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
... ...	1007.2	-3.9	-7.6	E	alm. calm	clouded	6	+1	11	—	4	—	—	3	628	480	—
A	1008.1	-8.1	-7.3	SE	v. light	mist	13	+4	14	-2	12	+2	90	0	168	409	v. smooth
NS	1018.7	+2.5	+2.3	NE	v. light	raining	9	+3	—	—	6	+2	80	2	—	264	—
A	1020.4	+2.8	+3.8	SW	alm. calm	clouded	10	-2	17	+1	9	0	—	0	265	412	slight
COL ..	1017.3	+4.5	+2.2	WNW	moderate	v. clouded	13	0	16	-3	7	0	—	trace	443	392	smooth
... ...	1018.6	+7.2	—	WNW	v. light	v. clouded	16	0	18	—	14	—	55	0	713	511	rough
... ...	1020.0	+5.7	—	SSW	alm. calm	v. clouded	14	0	18	—	10	—	77	0	249	360	—
Atbara	1012.3	+3.7	-1.0	NE	v. light	clear	23.1	-1.4	37	+4	17	+2	26	0	0	1	—
Kassala	1010.2	+2.2	-0.9	WNW	alm. calm	clear	25.2	-2.2	38	+2	19	+1	66	0	3	13	—
El Obeid	1011.9	+1.5	-2.6	—	calm	clear	23.0	-1.5	37	+4	18	+4	4	0	16	19	—
Wau	—	—	—	SE	v. light	clear	26.0	0.0	—	—	22	+2	84	0	180	143	—
Mongalla	1011.0	+3.0	+1.6	W	alm. calm	v. clouded	24.5	-4.9	—	—	21	0	78	4	218	182	—

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day *Friday 29th February*, 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SOLLUM	1006.0	-6.3	—	SSW	light	clouded	24.6	+10.8	—	—	13	—	19	0	42	—	v.smooth
SIWA	1008.0	-5.4	—	WSW	gale	clear	10.1	-3.0	20	—	3	—	47	0	1	—	——
MATRUH	1007.2	-7.6	-9.4	S	alm. calm	½clouded	22.0	+10.0	27	—	10	—	19	0	241	145	smooth
ALEXANDRIA	1010.6	-8.9	-6.0	SE	alm. calm	½clouded	15.7	+3.6	24	+4	12	0	51	0	197	186	smooth
PORT SAID	1013.6	-6.4	-3.0	SSE	light	½clouded	17.8	+2.8	18	-2	14	+2	53	0	65	63	smooth
[illegible]	1012.0	-7.9	-5.4	SE	alm. calm	clear	16.1	+3.2	25	+4	9	+3	57	0	61	43	——
[illegible]	1014.6	-5.7	-2.5	S	light	clear	19.1	+7.9	26	+4	10	0	73	0	19	17	v.smooth
[illegible]	1013.2	-6.3	-4.5	SE	v.light	clear	18.4	+5.9	28	+6	16	+6	14	0	36	21	——
[illegible]	1011.9	-7.5	-5.5	SSE	light	clear	17.5	+7.3	27	+5	10	+3	30	0	38	16	——
[illegible]	1011.9	-6.9	—	SSE	light	clear	15.0	+3.6	28	+5	11	+3	63	0	36	16	——
[illegible]	1014.0	-5.7	-4.4	N	alm. calm	clear	13.8	+1.3	26	+3	9	+2	56	—	—	—	——
[illegible]	——	——	——	S	v.light	clear	17.5	+3.7	30	+8	13	+5	48	—	—	—	——
[illegible]	1015.4	-3.8	-2.2	ESE	light	clear	15.5	+2.1	27	+2	12	+4	56	—	—	—	——
[illegible]	——	——	——	NNW	v.light	clear	17.2	+3.6	32	+4	10	0	34	—	—	—	——
[illegible]	1015.6	-1.8	-1.3	—	calm	clear	18.0	+2.5	32	+4	14	+2	28	—	—	—	——
[illegible]	1013.9	-1.5	-3.0	—	calm	clear	16.6	+1.2	33	+4	12	+2	30	—	—	—	——
[illegible]	1015.1	0.0	0.0	NE	alm. calm	clear	22.6	-1.7	39	+7	18	+4	14	0	0	—	——
[illegible]	1011.8	-0.5	-1.4	E	alm. calm	clear	26.5	+3.0	38	+5	18	+2	18	0	0	1	——
[illegible]	1010.8	-2.0	-1.0	—	calm	clear	23.8	+1.5	36	+3	20	+3	43	0	0	5	——
[illegible]	1014.8	-0.7	+0.3	NNW	v.light	½clouded	24.7	+1.7	27	-1	19	0	66	0	186	89	v.smooth
[illegible]	1010.3	-0.1	-0.6	SE	alm. calm	clear	24.8	+0.6	38	+2	18	0	68	0	3	13	——
[illegible]	1009.9	-1.5	-1.6	NE	v.light	clear	25.8	+2.4	37	0	20	+4	43	0	6	16	——
[illegible]	1009.1	-0.3	-1.4	NNE	alm. calm	clear	26.1	-0.9	39	+1	20	+1	20	0	8	41	——
[illegible]	—	—	—	NNW	v.light	clear	20.7	+6.5	36	—	14	—	22	0	34	—	——
[illegible]	1010.7	-0.7	-3.7	—	calm	clear	25.0	-2.5	36	+2	18	+4	—	0	16	19	——
[illegible]	—	—	—	ENE	v.light	clear	30.8	+1.8	40	+2	21	+2	18	0	11	96	——
[illegible]	—	—	—	SE	alm. calm	clear	25.0	-1.0	—	—	20	0	93	0	180	144	——
[illegible]	1007.5	-2.9	-1.8	N	v.light	clear	28.0	+2.5	36	-1	22	+1	51	0	224	183	——

[illegible] Observations at [illegible] at [illegible] m.

[illegible] ams or | Direction

General Situation.

Forecast for 24 hours from noon to-day

[illegible] Discharges at Aswan

[illegible] the sluices

	1924	1923	
Feb. 28	749	693	m³ per sec
„ 27	760	707	„

Remarks: X Wadi Halfa river-gauge reading for Feb. 21.1924 published on Feb. 21 & 22, 1924 should read 1.84 m. instead of 1.86 m.

[illegible] Humidity

[illegible] Mean of day

Alex[illegible]	62	-4	13.1
Gi[illegible]	53	-11	12.4
Hel[illegible]	34	-13	11.1

[illegible] means that figures are not available.

[illegible] SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 25s quarterly.

GAUGE	Date	Reading	Diff. from normal for 9.0-1920	Reading
	[illegible]	m.	m.	m.
Mongalla	Feb. 29	11.02	-0.43	11.02 -0.4
Malakal	„ 28	10.04	-0.52	10.05 -0.5
Rosei[illegible]	„ 29	11.62	+0.12	11.64 +0.1
Khar[illegible]	„ 28	10.30	-0.26	10.31 -0.2
Kh. el [illegible]				
Atbara	„ 27	10.11	-0.22	10.13 -0.2
Wadi Halfa	„ 29	1.66	-0.34	1.68 -0.3
Aswan R[illegible]	„ 29	113.56	—	113.54 —
„ D.S.	„ 29	85.62	-0.02	85.65 0.0
El Lisi	„ 29	17.59	+0.15	17.62 +0.1
Roda ([illegible])	„ 29	15.70	+0.30	15.73 +0.3

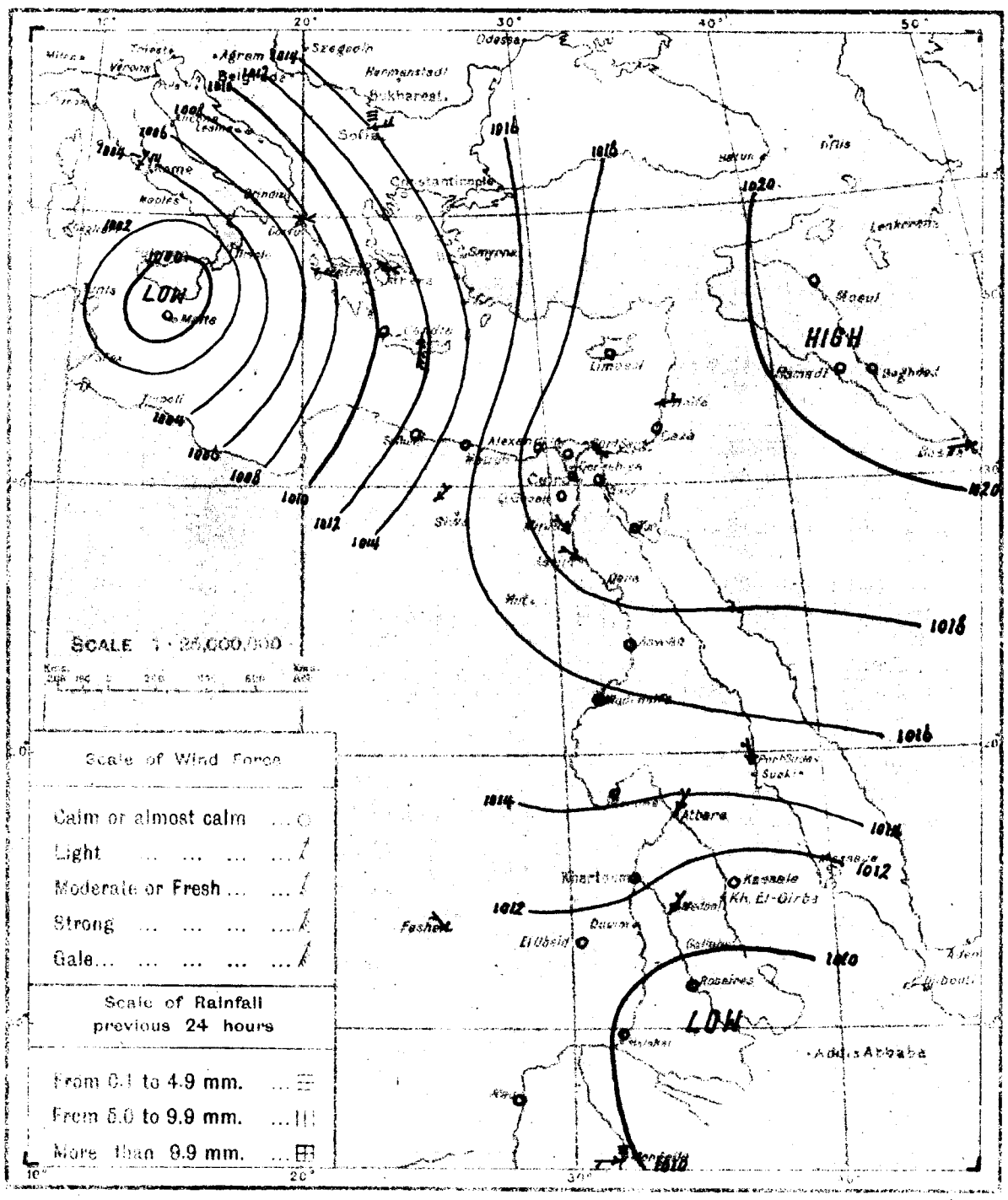
REPORT.

y of Public Works, Cairo.

ric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 28.2.24.



WIND [illegible]

Calm	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light	[illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO [illegible]

Time of [illegible]	06	21
[illegible]	17	53

From Observations taken at 8 h. yesterday 28.2.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change past 24 hours	BAROMETER: Difference from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	RAINFALL: [illegible]	RAINFALL: [illegible]	RAINFALL: [illegible]	
	m.b.	m.b.	m.b.													
	1003.4	-3.8	-11.3	NE	v.light	½clouded	6	0	11	—	3	—	—	5	633	482	—
	999.1	-9.0	-16.3	WNW	calm.calm	mist	13	0	16	0	12	+2	100	0	168	411	a.smooth
	1011.6	-6.9	-4.5	SE	light	½clouded	13	+4	—	—	10	+4	70	0	—	265	—
	1011.9	-6.5	-4.7	S	strong	clouded	16	+6	19	+3	13	+3	—	0	265	415	rough
	1019.9	+2.6	+4.9	—	calm	clear	12	-1	17	-2	6	-1	—	0	443	395	calm
	1019.8	+1.2	—	E	v.light	clear	14	-2	19	—	9	—	64	0	713	514	slight
	1019.1	-0.9	—	—	calm	clear	13	-1	19	—	7	—	76	0	299	362	—
Atbara	1012.3	0.0	+0.9	NE	v.light	clear	23.5	+0.4	38	+5	17	+1	24	0	0	1	—
El Fasher	—	—	—	NNW	light	clear	14.2	-4.8	35	—	14	—	28	0	34	—	—
El Obeid	1011.4	-6.5	-3.0	—	calm	clear	27.5	+4.5	35	+1	16	+2	—	0	16	19	—
Wau	—	—	—	SE	calm.calm	clear	26.0	0.0	—	—	20	0	46	0	180	144	—
Mongalla	1010.4	-0.6	+1.0	N	v.light	clear	25.5	+1.0	36	-1	20	-1	72	4	222	183	—

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of FEBRUARY, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.		STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value			Column	Correct value
Atbara	1	Barometer	1013·8	El Fasher ...	14	8 a.m. temp.	19·8
Roseires ...		,,	1011·0	,,		Humidity	14
El Obeid ...		Minimum	23	Malakal... ...		Minimum	21
Port Said ...	2	Wind direction	SW	El Fasher ...	15	Maximum	—
Kassala. ...	3	Minimum	13	Atbara	16	,,	—
,,		Maximum	36	Matruh... ...	18	Barometer	—
Roseires ...		Wind direction	NW	,,		8 a.m. temp.	—
Suez	4	Rainfall	Trace	,,		Humidity	—
Roseires ...		8 a.m. temp.	—	Helwân... ...		Wind direction	N
Matruh... ...	5	Rainfall	10	,,		Wind force	Almost calm
Port Said ...	6	Humidity	83	Wau		Wind direction	W
Wâdi Halfa ...	7	Barometer	1019·1	Matruh... ...	19	Minimum	—
Siwa	8	,,	1009·8	Minya	20	Wind direction	S
Matruh... ...		Maximum	18	Siwa	21	,,	SSE
Suez		8 a.m. temp.	18·3	Roseires ...	22	Barometer	1005·3
,,		Humidity	54	Matruh... ...	23	Rainfall	0
Suez	9	8 a.m. temp.	13·0	Kassala... ...		Humidity	74
,,		Humidity	86	Wau	24	Minimum	20
Atbara		Barometer	1012·3	Helwân... ...	25	Wind direction	NE
Matruh... ...	10	Rainfall	0	,,		Wind force	Almost calm
Ezbeklya ...		State of sky	Mist	Atbara		8 a.m. temp.	28·1
Atbara		Maximum	—	,,		Humidity	24
Siwa	11	Minimum	0	Matruh... ...	26	Maximum	—
Helwân... ...		Wind direction	NW	Wâdi Halfa ...		Wind direction	NNE
,,		Wind force	Almost calm	,,		Wind force	Very light
Atbara		Barometer	1011·5	Wad Medani...	27	8 a.m. temp.	24·0
Kassala... ...		8 a.m. temp.	27·0	,,		Humidity	51
Roseires ...		Barometer	1009·9	Mongalla ...		Maximum	39
,,		Wind direction	ENE	Matruh... ...	28	Wind direction	E
Mongalla ...		Barometer	1008·8	Qena		,,	ENE
Roseires ...	12	,,	1009·1	El Fasher ...	29	Maximum	—
Siwa	13	Rainfall	Drops	Mongalla ...		,,	—
Suez		8 a.m. temp.	17·2				
,,		Humidity	87				
Helwân... ...		Wind direction	SE				
,,		Wind force	Very light				

REMARKS: **Cancel all minimum readings at Sollum.**
Halve all cloud observations at El Fasher.
Cancel Mongalla wind direction observations for the whole month.

Ministry of Public Works. [illegible] Meteorological Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR FEBRUARY 1924.

The Weather.

The weather was very unsettled, Egypt being visited by a larger number of depressions than usual. The outstanding feature was the hot weather of the latter half of the month.

At the beginning of the month a depression was situated north of Egypt. Subsequently it deepened and caused strong southerly winds, rough seas and heavy rain over the eastern Mediterranean littoral. The weather throughout Lower Egypt was very unsettled and there were showers as far south as the Fayum. In Cairo the wind reached gale force during the afternoons; skies were overcast and the weather was cold. This depression passed to the east on the 5th, and on the following day a deep depression appeared over the Balkans and in combination with a high pressure over Upper Egypt again caused cool southerly winds. This depression travelled south to Greece and then turned east to Cyprus, moving with a speed of forty kilometres an hour. It is a very rare occurrence for a depression to approach Egypt from so far north. In Egypt the winds increased in strength and during a considerable part of the 7th a gale was blowing from the south. The highest velocity recorded locally was 75 kilometres per hour at Heliopolis while from 8 o'clock in the morning until midnight an average velocity of 30 kilometres per hour was maintained. There were showers on the coast on the 8th and 9th. On the following day a high pressure formed over Egypt and the wind went round to the north. Conditions in Upper Egypt were unsettled, with showers at Assiut and Qena, and at Tor (Sinai). Fine warm weather succeeded, but on the 19th the system rapidly broke down before a depression and strong warm south winds resulted. This was the first khamsin depression of the year. Subsequently the pressure distribution became extremely complicated and on the 22nd there were no less than four distinct areas of low pressure in evidence. The hot weather continued and extended throughout Egypt and the Sudan. A temperature of 42° C. was reached at Kassala on the 23rd and 24th; this is a record for February and is interesting by reason of its contrast with the fact that this year also the lowest temperature on record for that station was experienced, *viz.* 7° C. on the 5th and 6th. By the 26th the temperature in Egypt had fallen to the normal but the approach of another depression brought typical khamsin conditions, and very strong hot southerly winds resulted. Temperatures were considerably above normal throughout Egypt. In Cairo the temperature on the 29th reached 33° C.; this is 11° C. above the normal and is a record for the month.

Throughout Egypt and the Sudan (with the exception of Port Sudan) the mean pressure was much below normal and the temperature much above normal. Record maximum temperatures for the month were observed at seven stations in Egypt and the Sudan. The rainfall was about normal. Relative humidity at Giza was 9 per cent below normal and there were only eight days in the month when the humidity exceeded the normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR FEBRUARY 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1015·5	−1·4	20·3	+0·9	11·4	+0·4	15·8	+0·6	29	+ 2
II. Middle Egypt	1016·3	−2·1	21·8	+1·4	7·4	+0·6	14·6	+1·0	4	− 1
III. Upper Egypt	1016·9	−1·4	27·2	+2·2	10·5	+1·6	18·8	+1·9	—	—
IV. North Sudan	1013·2	−0·3	34·4	+1·9	15·8	+0·8	25·1	+1·4	0	0
V. Red Sea*	1014·8	+0·1	27·7	+0·5	18·9	−0·2	23·3	+0·2	0	− 5
VI. Central Sudan	1011·5	−1·2	34·9	0·0	16·0	+0·9	25·4	+0·4	0	0
VII. South Sudan	(1009·2	−0·3)	37.5	+0·5	20·3	+0·5	28·9	+0·5	17	+ 8

* Port Sudan only.

NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0° C. and mean gravity.

H. KNOX-SHAW,
Director, Meteorological Service.

State of the River.

The Bahr el Jebel fell at almost normal rate throughout the month.

The White Nile fell slowly during the first 19 days and faster than usual during the rest of the month.

The Blue Nile at Roseires was almost steady during the first ten days but fell sharply afterwards, being at the end only 12 centimetres above normal. At Khartoum, it fell practically at a normal rate throughout the month.

The Nile at Wadi Halfa fell sharply throughout the month. It was identical with the normal at the beginning of the month, but 34 centimetres below it at the end.

The differences of the mean levels for February 1924 from those of last year and from the normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from February 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·74	— 0·43
Malakal	+ 0·37	— 0·53
Roseires	+ 0·25	+ 0·24
Khartoum	+ 0·28	— 0·23
Wadi Halfa	+ 0·21	— 0·19

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
6	86·45	1170
8	86·45	1200
10	86·30	1080
13	86·30	1080
15	86·32	1100
17	86·32	1060
20	86·32	1090
22	86·32	1100
26	86·32	1100
31	86·25	1070
Approx. Monthly Mean		1120
Normal Mean 1912-1923		1160

Aswân.
Measured by sluices.

1	—	1280
2	—	1280
3	—	1290
4	—	1150
5	—	1170
6	—	1180
7	—	1180
8	—	1180
9	—	1180
10	—	1060
11	—	1080
12	—	1080
13	—	1090
14	—	1090
15	—	1100
16	—	1100
17	—	1100
18	—	1100
19	—	1100
20	—	1110
21	—	1110
22	—	1110
23	—	1110
24	—	1120
25	—	1110
26	—	1110
27	—	1110
28	—	1110
29	—	1050
30	—	1060
31	—	1070
Approx. Monthly Mean		1130
Normal Mean 1912-1923		1160

Halfa (Main Nile).

1	2·87	1580
3	2·86	1510
6	2·80	1520
9	2·78	1530
12	2·74	1470
15	2·68	1400
17	2·65	1360
19	2·62	1360
22	2·56	1310
24	2·53	1280
26	2·50	1270
31	2·41	1200
Approx. Monthly Mean		1390
Normal Mean 1912-1923		1450

River Atbara (Near Mouth)
Hudi Gauge.

2	9·39	8
5	9·37	9
7	9·36	5
9	9·34	5
13	9·29	6
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

Hassanab (Main Nile).

2	11·69	1590
5	11·66	1550
7	11·61	1470
9	11·59	1450
12	11·55	1350
14	11·54	1370
16	11·45	1320
19	11·41	1370
23	11·38	1240
26	11·29	1230
30	11·19	1080
Approx. Monthly Mean		1350
Normal Mean 1912-1923		—

Tamaniât (Main Nile).

5	11·08	1450
7	11·05	1430
9	11·02	1410
12	11·00	1330
14	10·88	1240
16	10·84	1230
20	10·82	1230
22	10·72	1140
24	10·68	1070
26	10·64	1050
28	10·50	964
30	10·48	1000
Approx. Monthly Mean		1240
Normal Mean 1912-1923		1290

Khartoum (Blue Nile).
(Soba Gauge).

8	10·94	348
13	10·81	312
15	10·75	306
19	10·68	298
22	10·63	270
26	10·53	263
29	10·48	266
Approx. Monthly Mean		316
Normal Mean 1912-1923		353

Makwar (Blue Nile).

1	6·35	383
4	6·29	347
8	6·21	327
11	6·17	292
15	6·09	301
18	6·04	267
22	5·99	270
25	5·96	229
Approx. Monthly Mean		287
Normal Mean 1912-1923		—

Roseires (Blue Nile).

Dec. 29	12·63	394
31	12·56	379
Jan. 3	12·50	368
5	12·47	348
7	12·41	329
9	12·36	325
12	12·31	308
14	12·27	304
16	12·24	290
19	12·18	276
21	12·16	269
23	12·14	265
26	12·12	263
28	12·13	269
31	12·12	256
Approx. Monthly Mean		300
Normal Mean 1912-1923		—

Mogren (White Nile).

6	11·62	1120
9	11·59	1050
14	11·45	1020
16	11·42	1030
20	11·39	984
23	11·26	848
27	11·16	789
30	11·08	789
Approx. Monthly Mean		981
Normal Mean 1912-1923		931

Malakal (White Nile).

5	11·57	841
10	11·29	743
15	10·98	581
21	10·69	600
26	10·52	630
30	10·45	584
Approx. Monthly Mean		685
Normal Mean 1912-1923		868

Abu Tong (White Nile).
(Zeraf Gauge).

3	12·24	290
8	12·02	274
13	11·83	291
18	11·67	312
23	11·55	304
28	11·47	306
Approx. Monthly Mean		296
Normal Mean 1912-1923		—

Hillet Doleib
(River Sobat).

4	12·79	380
9	12·40	312
14	12·08	248
19	11·80	198
24	11·60	166
29	11·48	160
Approx. Monthly Mean		254
Normal Mean 1912-1923		370

Bahr el Zeraf (Kilo 3).
(Gauge at Mouth).

3	12·24	128
8	12·02	122
13	11·83	120
18	11·67	124
23	11·55	124
28	11·47	125
Approx. Monthly Mean		124
Normal Mean 1912-1923		157

Bahr el Ghazal
(Lake No Gauge).

7	13·71	21
17	13·65	26
27	13·59	23
Approx. Monthly Mean		22
Normal Mean 1912-1923		—

Lake No (White Nile).

7	13·71	262
17	13·65	279
27	13·59	300
Approx. Monthly Mean		279
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo 3).
(Lake No Gauge).

7	13·71	264
17	13·65	283
27	13·59	280
Approx. Monthly Mean		276
Normal Mean 1912-1923		—

Mongalla
(Bahr el Jebel).

1	11·27	639
2	11·27	655
3	11·27	665
4	11·25	645
5	11·25	641
7	11·22	608
8	11·22	644
9	11·22	605
10	11·21	618
11	11·21	592
12	11·20	605
14	11·18	612
15	11·18	614
16	11·17	591
17	11·16	608
18	11·16	607
19	11·15	602
21	11·14	612
22	11·14	603
23	11·14	593
24	11·14	591
25	11·12	597
26	11·12	601
28	11·11	589
29	11·10	594
30	11·10	590
31	11·10	582
Approx. Monthly Mean		611
Normal Mean 1912-1923		803

Nimulé
(Bahr el Jebel).

2	10·20	714
5	10·18	706
9	10·16	712
12	10·14	685
15	10·12	708
18	10·10	687
21	10·07	675
24	10·06	657
27	10·05	623
30	10·03	686
Approx. Monthly Mean		686
Normal Mean 1912-1923		—

River Assua
100 mts. D.S. Road crossing to Nimulé.
(Bahr el Jebel).

10	0·59	5

Cairo, March 3, 1924.

R. P. Black,
Acting Director, Hydrological Service.

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Saturday 1st March*. 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SOLLUM	1017.1	+11.1	—	W	light	clear	10.6	−14.0	—	—	8	—	72	0	42	—	v.smooth
SIWA	1017.6	+9.6	—	WNW	calm. calm	clear	9.6	−0.5	22	—	4	—	40	0	1	—	——
MATRUH	1016.3	+9.1	−1.6	—	calm	clear	11.2	−10.8	30	—	10	—	80	0	241	146	moderate
ALEXANDRIA	1015.8	+5.2	−0.8	NW	calm. calm	clouded	15.7	0.0	32	+12	15	+3	59	0	197	187	smooth
PORT SAID	1014.6	+1.0	−1.9	NW	moderate	½clouded	16.8	−1.0	33	+13	15	+3	61	0	65	63	moderate
DAMIETTA	1015.1	+3.1	−2.3	—	calm	clear	13.1	−3.0	30	+9	8	+2	80	0	61	43	——
SUEZ	1015.5	+0.9	−1.5	N	light	clear	16.2	−2.9	26	+3	15	+5	76	0	19	17	v.smooth
HELWAN	1015.5	+2.3	−2.1	N	v.light	clear	14.0	−4.4	33	+11	13	+3	67	0	36	21	——
CAIRO	1015.8	+3.9	−1.6	N	calm. calm	clear	14.5	−3.0	33	+11	12	+4	74	0	38	16	——
ZAGAZIG	1015.4	+3.5	—	N	calm. calm	clear	14.8	−0.2	33	+10	13	+4	70	0	36	18	——
ASSIOUT														—	—	—	——
MINIA	——	——	——	N	fresh	clear	16.0	−1.5	34	+11	15	+7	79	—	—	—	——
ESNEH	1015.2	−0.2	−2.3	NNW	light	½clouded	16.2	+0.7	31	+6	13	+5	77	—	—	—	——
QENA	——	——	——	S	v.light	clear	17.8	+0.6	34	+6	12	+2	43	—	—	—	——
ASWAN	1012.8	−3.0	−4.2	—	calm	clear	19.8	+1.8	38	+10	15	+3	41	—	—	—	——
WADI HALFA	1012.7	−1.2	−4.1	—	calm	clear	19.2	+2.6	38	+9	12	+2	23	—	—	—	——
MERAWE	1012.4	−2.7	−2.6	NE	calm. calm	clear	24.3	+1.7	41	+9	17	+3	21	0	0	—	——
ATBARA																	——
KHARTOUM	1008.6	−2.2	−3.2	E	calm. calm	clear	24.5	+0.7	38	+5	21	+4	30	0	0	5	——
KOSTI	1012.0	−2.6	−2.5	N	v.light	½clouded	26.3	+1.6	26	0	20	0	80	0	186	89	smooth
KOSTI	1008.0	−2.3	−2.9	NNW	calm. calm	clear	27.6	+3.0	41	+5	21	+3	53	0	3	13	——
WAU EL NAGHI																	——
ROSEIRES	1005.9	−3.2	−4.6	—	calm	½clouded	27.6	+1.7	40	+2	23	+4	28	0	8	41	——
FASHER																	——
EL OBEID																	——
KADUGLI	—	—	—	NNE	v.light	½clouded	31.2	+0.4	41	+3	21	+1	20	0	11	96	——
MALAKAL																	——

Observations at ... at 8 h. 30 m.

Press. Hr.	Direction
25	N
30	NW
45	W
70	WSW

General Situation.

The pressure over Egypt and the western Mediterranean has risen considerably and the depression is now passing over Asia Minor. Over the eastern Mediterranean the pressure is low.

Forecast for 24 hours from noon to-day

Westerly and northwesterly winds, light inland, fresh on the coast. Some low cloud. Cool.

	Humidity Mean of day	Diff from normal	Mean Wet Bulb Temperature Yester day
	%	%	°C.
Alexandria	64	−2	14.4
Cairo	21	−43	13.9
Helwan	5	−42	12.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Feb. 29	733	—	m^3 per sec.
" 28	749	693	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	
	1924	m.	m.	m.	
Mongalla ...	Feb. 29	11.02	−0.43	11.02	−0.43
Malakal ...	" 28	10.04	−0.52	10.05	−0.52
Roseires ...	" 29	11.62	+0.12	11.64	+0.13
Khartoum ...	" 28	10.30	−0.26	10.31	−0.26
Kh. el Girba .					
Atbara ...	" 27	10.11	−0.22	10.13	−0.21
Wâdi Halfa ..	Mar. 1	1.65	−0.34	1.66	−0.34
Aswan Res. ...	" 1	113.59	—	113.56	—
" D.S. ...	" 1	85.60	−0.04	85.62	−0.02
El Leisi ...	" 1	17.57	+0.13	17.59	+0.15
Roda (Cairo)	" 1	15.68	+0.28	15.70	+0.30

Note — a dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

Comparison Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

REPORT.

try of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29.2.24.

WIND ...

	km. per hr.
Calm ...	0-2
Almost calm	2-7
Very light	7-14
Light ...	14-21
Moderate	21-28
Fresh ...	28-38
Strong	38-47
Very strong	47-57
Gale ...	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to...rrow

	h	m
Time of ...	06	20
...	17	54

From Observations taken at 8 h. yesterday 29.2.24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal ...	
	m.b.	m.b.	m.b.				°C	°C.	°C	°C	°C	°C.	%	m/m			
E	999.1	-4.3	-15.5	NW	alm. calm	raining	5	-1	12	—	3	—	—	0	633	484	—
A	1007.3	+8.2	-8.1	WNW	moderate	½ clouded	10	-3	16	0	8	-2	50	6	174	413	rough
NS	997.0	-14.8	-19.2	SSE	strong	clouded	14	+1	—	—	—	—	80	—	—	267	—
A	1002.3	-9.6	-14.3	S	v.light	½ clouded	19	+3	19	+3	15	+5	—	0	265	416	slight
SOL ...	1013.3	-6.6	-1.7	E	light	clouded	16	+4	17	-2	11	+4	—	0	443	398	moderate
... ...	1014.8	-5.0	—	E	alm. calm	clear	18	+4	21	—	13	—	37	0	713	517	smooth
... ...	1013.8	-5.3	—	SSW	light	clear	19	+6	20	—	8	—	44	0	299	364	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 2nd March,* 192

	BAROMETER			WIND		STATE	TEMPERATURE										
	Reduced to Sea Level	Change in past 24 hours		Direction	Force	of Sky		Change in past 24 hours	Departure from Normal								State of Sea
	1022.3	+5.2	—	WSW	light	½clouded	13.2	+2.6	—	—	8	—	68	0	42	—	v.smooth
	1020.2	+2.6	—	WSW	alm.calm	clear	8.9	−0.7	20	—	4	—	57	0	1	—	
	1020.4	+4.1	+2.5	NNW	alm.calm	½clouded	15.0	+3.8	17	—	11	—	62	0	241	146	moderate
	1018.7	+2.9	+2.1	NW	light	½clouded	15.9	−1.8	21	+1	13	+1	66	drops	197	187	slight
	1016.8	+2.2	+0.4	WNW	moderate	½clouded	12.9	−3.9	20	0	11	−1	77	0	65	63	rath.rough
	1018.3	+3.2	+0.9	—	calm	½clouded	10.9	−2.2	23	+2	6	0	89	0	61	43	
	1018.7	+3.2	+1.8	NW	light	clear	15.3	−0.9	23	0	10	0	65	0	19	17	v.smooth
	1020.0	+4.5	+2.5	S	alm.calm	clear	10.9	−3.1	29	+7	8	−2	65	0	36	21	
	1019.8	+4.0	+2.4	W	alm.calm	½clouded	11.0	−3.5	25	+3	6	−2	73	0	38	16	
	1019.2	+3.8	—	W	alm.calm	½clouded	11.6	−3.2	26	+3	9	0	69	0	36	18	
	1020.0	+7.0	+1.8	N	v.light	clear	11.0	−0.2	32	+9	7	0	65	—	—	—	—
	—	—	—	NW	v.light	clear	11.2	−4.8	24	+1	8	0	56	—	—	—	—
	1020.8	+5.6	+3.4	WNW	v.light	clear	11.4	−4.8	25	0	8	0	50	—	—	—	—
	—	—	—	NW	light	clear	16.9	−0.9	32	+3	10	0	45	—	—	—	—
	1017.4	+4.6	+0.5	N	v.light	clear	17.8	−2.0	37	+9	15	+3	27	—	—	—	—
	1016.6	+3.9	−0.1	N	light	½clouded	18.2	−1.0	37	+8	16	+6	30	—	—	—	—
	1008.7	+0.1	−3.0	NE	fresh	clear	25.8	+1.3	38	+5	20	+3	10	0	0	5	—
	1010.0	+7.0	−4.6	N	v.light	½clouded	26.1	−0.2	29	+1	22	+2	83	0	186	69	smooth
	1007.1	+1.2	−3.3	—	calm	clear	25.0	−2.8	41	+3	20	+1	30	0	8	41	—
	—	—	—	WSW	light	clear	24.1	+2.6	39	—	18	—	50	0	34	—	—
	—	—	—	NNE	alm.calm	½clouded	30.5	−0.7	42	+4	24	+4	26	0	11	96	—

Observations at 8 h 30 m.

Knots per hr.	Direction
25	WNW
50	NW
35	NW
55	WNW

General Situation.

Over Egypt and the central Mediterranean the pressure continues to rise and is now above normal. The depression is passing over northern Syria but is still influencing the weather of Egypt.

Forecast for 24 hours from noon to-day

Moderate to fresh northwesterly winds. Some low cloud. Probability of light showers on the coast. Cool weather is likely to last for a few days.

46	−22	11.9
55	−8	11.9
44	−3	10.8

Observations at Aswan

		1924	1923	
Mar.	1	728	682	m³ per sec.
Feb.	29	733	—	

GAUGE	Date		Reading		
			m	m	m
Mongalla	Mar.	1	11.02	−0.43	11.02
Malakal	"	1	10.00	−0.55	10.02
Roseires	"	1	11.61	+0.11	11.62
Khartoum	"	1	10.28	−0.27	10.31
Kh. auxiliary					
Atbara	Feb.	29	10.10	−0.22	10.10
Wad Medani	Mar.	2	1.67	−0.30	1.65
Sennar Res	"	2	113.60	—	113.59
D.S.	"	2	85.65	+0.02	85.60
El Lessi	"	2	17.52	+0.09	17.57
Fazughli	"	2	15.73	+0.32	15.68

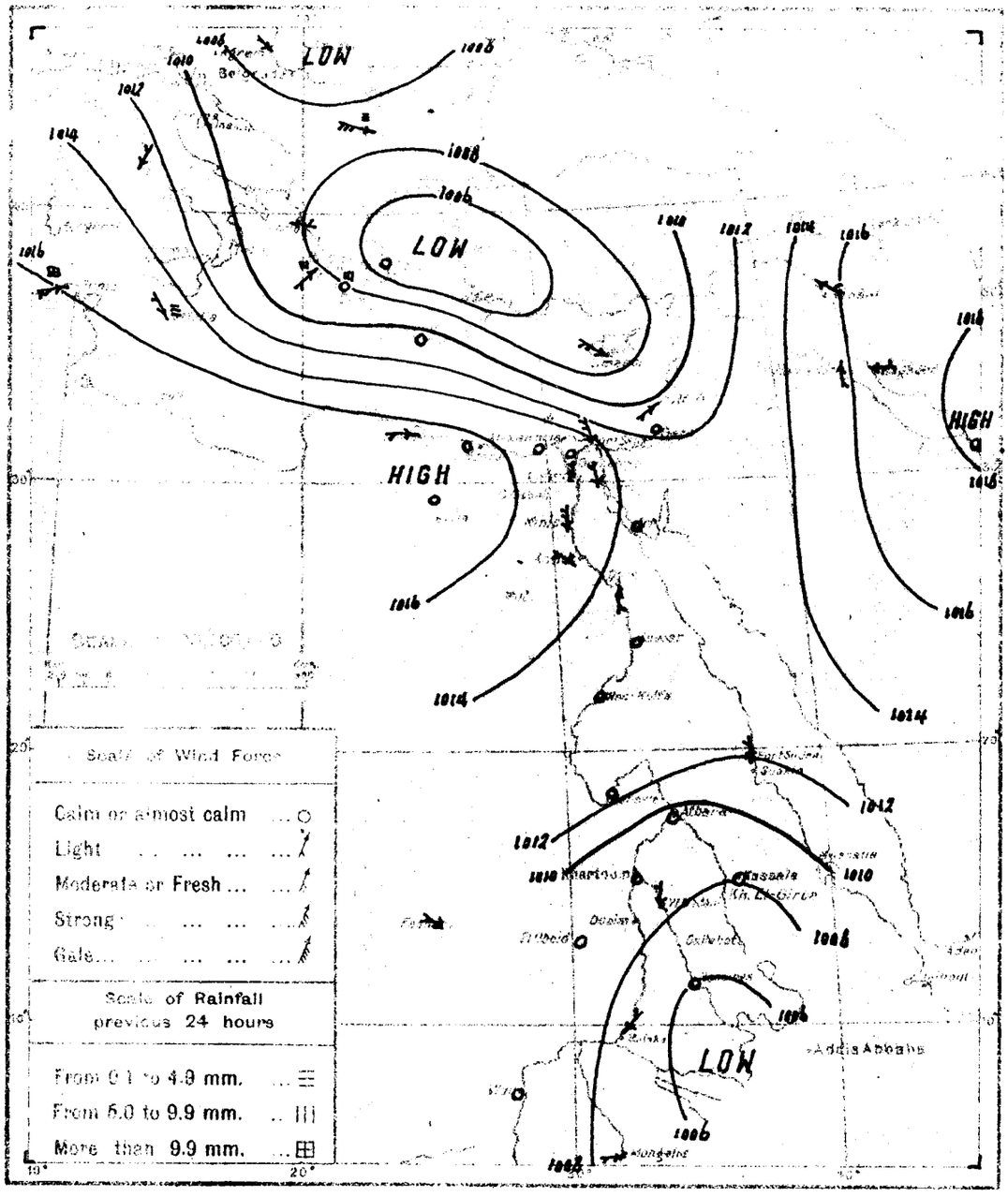
No recent data figures are not available

SUBSCRIPTION for the DAILY WEATHER REPORT can be paid at the above quarters.

EPORT.

of Public Works Cairo.

Barometric ... yesterday 1.3.24.



WIND

Calm ...
Almost ca...
Very light ...
Light ...
Moderate ...
Fresh ...
Strong ...
Very stron...
Gale ...
Strong gale ...
Whole gale ...
Storm ...
Hurricane ...

CAIRO ... ow

Time of s... 06 19

... ... s... 17 55

From Observations taken at 8 h. yesterday. 1.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE							RAINFALL			
	Reduced to Sea Level	Change in last 24 hours	Differ. from normal	Direction	Force		At 8 h.	Max. in last 24 hrs.	Max. Yesterday	Min. Yesterday	Min. Last Night	Mean	Mean Daily Range	Yesterday	Total to 8 h.	Normal from Oct. 1st	
	m.b.	m.b.	m.b.				°	°	°	°	°	°	°	mm	mm	mm	
	1013.4	+14.3	-1.0	NE	v.light	clear	2	-3	9	—	0	—	—	0	633	486	—
	1016.0	+8.7	+0.6	NW	light	½clouded	9	-1	12	-4	7	-3	70	2	176	414	rath rough
	1005.9	+8.9	-10.1	—	calm	½clouded	7	-7	—	—	6	-1	70	0	—	268	—
	1011.2	+8.9	-5.2	S	alm.calm	½clouded	13	-6	25	+9	9	-1	—	0	265	421	smooth
	1007.1	-6.2	-7.9	NNW	fresh	½clouded	16	0	19	0	13	+6	—	0	443	400	moderate
	1010.2	-4.6	—	SW	v.light	½clouded	18	0	25	—	17	—	67	0	713	520	slight
	—	—	—	NNW	alm.calm	clear	17	-2	25	—	16	—	73	0	299	365	—
Dasr el Gebali	1013.0	-1.0	-5.3	N	alm.calm	clear	11.2	-2.6	34	+11	9	+2	61	—	—	—	—
Fiwara	1008.6	-3.2	-4.5	N	alm.calm	clear	25.1	-1.4	38	+5	18	+2	29	0	0	1	—
Wad Medani	1006.3	-1.6	-3.1	N	light	clear	27.2	+1.4	40	+3	22	+5	42	0	6	16	—
El Fasher	—	—	—	NNW	v.light	clear	21.5	+0.8	38	—	16	—	12	0	34	—	—
El Obeid	1008.0	-2.7	-6.3	NE	alm.calm	clear	29.0	+4.0	39	+5	20	+6	19	0	16	19	—
Wau	—	—	—	E	alm.calm	clear	27.0	+2.0	—	—	23	+3	70	0	188	144	—
Mongalla	1007.8	+0.3	-1.5	W	v.light	clear	28.7	+0.7	39	+2	24	+3	57	0	224	184	—

DAILY

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Monday 3rd March*, 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from normal	WIND: Direction	WIND: Force	State of Sky	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to date	Rainfall: Normal from Oct. 1 to date	State of Sea
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
[illegible]	1024.3	+2.0	—	NW	v.light	½clouded	13.1	−0.1	—	—	7	—	60	0	4.2	—	calm
S.W.	1021.8	+1.6	—	—	calm	clear	7.2	−1.7	20	—	3	—	65	0	1	—	——
[illegible]	1022.6	+2.4	+4.9	—	calm	clouded	13.0	−2.0	20	—	—	—	66	0	241	147	calm
[illegible]	1021.5	+2.8	+5.0	N	alm.calm	½clouded	14.7	+0.8	19	−1	13	+1	51	0	197	188	smooth
[illegible]	1019.8	+3.0	+3.5	NNW	light	½clouded	14.3	+1.4	18	−2	12	0	63	0	65	64	moderate
[illegible]	1021.1	+2.8	+3.7	—	calm	clear	13.1	+2.2	21	−1	8	+2	75	0	61	43	——
S[illegible]	1021.5	+2.8	+4.7	NE	alm.calm	clouded	12.2	−3.1	20	−3	9	−1	74	0	19	17	calm
[illegible]	1021.8	+1.8	+4.4	NW	v.light	½clouded	12.0	+1.1	19	−3	10	0	54	0	36	21	——
[illegible]	1022.0	+2.2	+4.6	NE	alm.calm	½clouded	12.6	+1.6	19	−3	8	0	70	0	38	16	——
[illegible]	1020.8	+1.6	—	NE	alm.calm	½clouded	13.0	+1.4	20	−3	11	+2	66	0	36	18	——
[illegible]	1022.2	+2.2	+4.1	N	alm.calm	clear	12.8	+1.0	20	−3	7	0	65	—	—	—	——
[illegible]	——	——	——	NW	v.light	clear	10.7	−0.5	22	−1	7	−1	82	—	—	—	——
[illegible]	1022.6	+1.8	+5.3	WSW	v.light	clear	12.0	+0.6	20	−6	7	−1	63	—	—	—	——
[illegible]	——	——	——	NW	light	clear	15.0	−1.9	27	−2	9	−1	59	—	—	—	——
[illegible]	1019.8	+2.4	+3.0	—	calm	clear	15.2	−2.6	26	−3	12	0	35	—	—	—	——
[illegible]	1020.2	+3.6	+3.6	N	v.light	clear	14.4	−3.6	27	−2	9	−1	36	—	—	—	——
[illegible]	1017.4	+1.6	+2.6	NE	alm.calm	clear	20.2	−5.4	35	+3	14	0	10	0	0	—	——
[illegible]	1011.6	+2.8	−1.3	N	light	clear	26.1	−0.4	38	+4	18	+2	—	0	0	1	——
[illegible]	1014.0	+5.3	+2.4	NE	alm.calm	clear	20.2	−5.6	37	+4	16	−1	10	0	0	5	——
[illegible]	1015.2	—	+0.6	N	moderate	clear	23.7	−2.4	30	+2	20	0	75	0	186	89	moderate
[illegible]	1011.1	+2.8	+0.4	NNE	moderate	clear	24.4	−3.2	39	+3	20	+2	66	0	3	13	——
[illegible]	1011.5	+2.2	+0.3	NE	moderate	clear	24.2	−3.0	40	+3	14	−3	15	0	6	16	——
[illegible]	1009.3	+2.2	−1.1	ENE	light	clear	23.8	−2.2	39	+1	—	—	39	0	8	41	——
[illegible]	—	—	—	NE	v.light	clear	20.2	−3.9	35	—	15	—	20	0	34	—	——

Upper Air Observations at [illegible] at 8.30 m.

Height in metres	Wind Force	Direction
[illegible]	20	NNE
[illegible]	25	N
[illegible]	30	NNW

General Situation.

Although there is a depression over the western Mediterranean and the pressure is falling there, over Egypt and the central Mediterranean the high pressure has strengthened.

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds. At times much low cloud. Continuing cool.

	Humidity Mean of day		Rainfall Past 24 hours
		Variation	
[illegible]	46	−22	11.2
[illegible]	64	+1	10.4
[illegible]	50	+3	9.1

[illegible] figures are not available.

[illegible] Observations for the DAILY WEATHER REPORT sent by Post [illegible] Coastguards

Discharges at Aswan as measured by the sluices

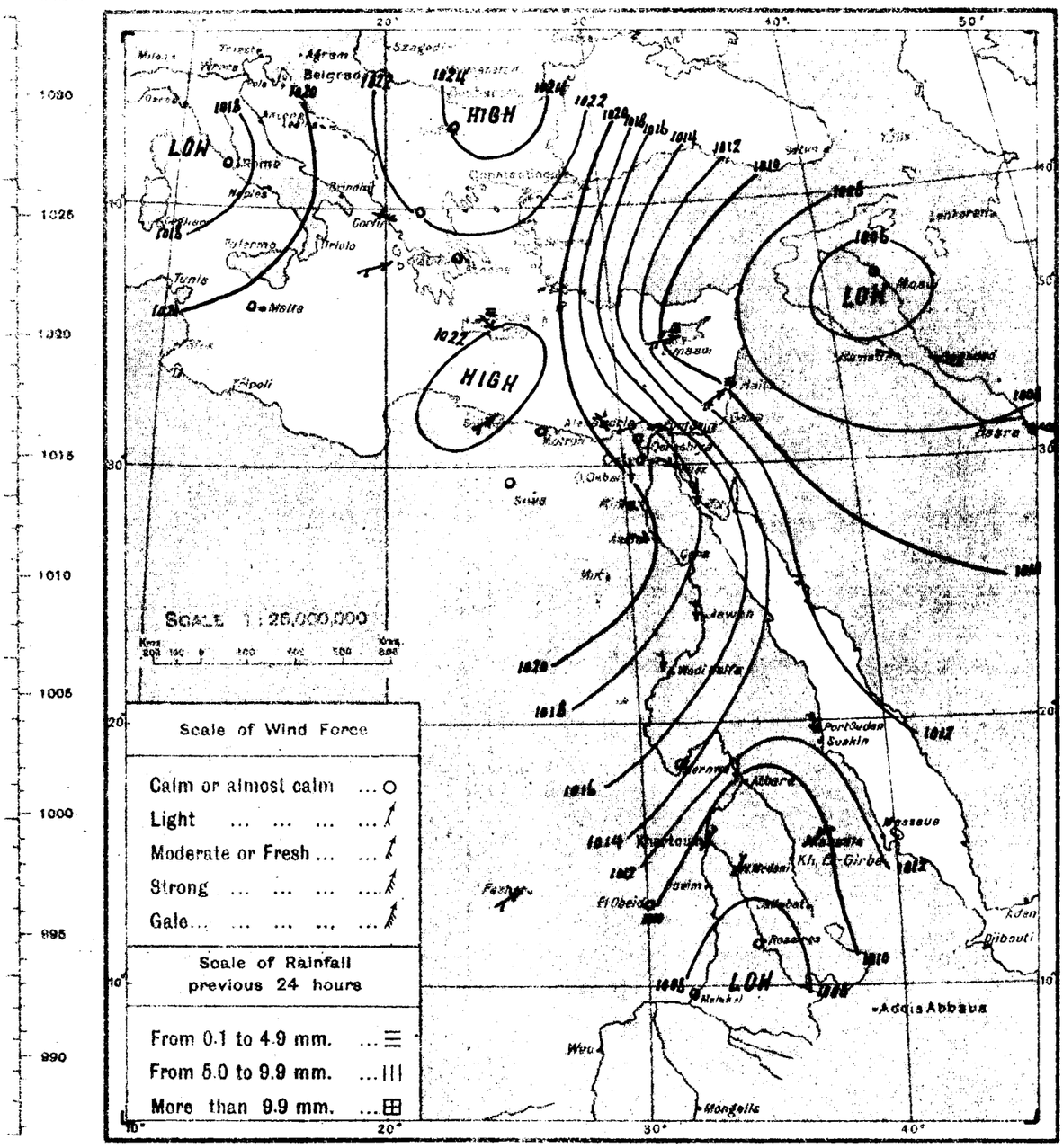
		1924	1923	
Mar.	1	726	682	m³ per sec.
Feb.	29	733	—	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading	
	1924	m.	m	m	
Mongalla	Mar. 1	11.02	−0.43	11.02	−0.43
Malakal	" 2	9.98	−0.56	10.03	−0.55
Roseires	" 3	11.58	+0.10	11.59	+0.10
Khartoum	" 2	10.24	−0.29	10.28	−0.27
Kh. el Gr[illegible]					
Atbara	" 2	10.04	−0.26	10.05	−0.26
Wâdi Halfa	" 2	1.67	−0.30	1.65	−0.34
Aswan Res[illegible]	" 2	113.60	—	113.59	—
[illegible] D.S.	" 2	85.65	+0.02	85.60	−0.04
El Lessi	" 3	17.47	+0.05	17.52	+0.09
Berber (Chan[illegible])	" 3	15.66	+0.24	15.73	+0.32

EPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 2.3.24.



WIND VELOCITY.

	Kilometres per hour
Calm ...	0- 2
Almost calm	2- 7
Very light	7-14
Light ...	14-21
Moderate	21-29
Fresh ...	29-38
Strong	38-47
Very strong	47-57
Gale ...	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	18
„ „ sunset	17	55

From Observations taken at 8 h. yesterday. 2.3.24.

ATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
[illegible]	1017.4	+4.0	+3.1	SE	alm.calm	clouded	8	+6	11	—	1	—	—	0	633	489	—
[illegible]	1020.8	+4.8	+5.4	SSW	alm.calm	clouded	11	+2	12	-4	9	-1	70	0	176	416	calm
NS	1021.8	+15.9	+5.9	—	calm	clear	7	0	—	—	4	-3	60	0	—	269	—
[illegible]	1022.0	+10.8	+5.6	NNW	v.light	½clouded	13	0	18	+2	9	-1	—	3	268	422	slight
SOL ...	1008.4	+1.3	-6.6	W	moderate	clouded	16	0	18	-1	8	0	—	7	450	402	rath-rough
[illegible]	1010.6	+0.6	—	NSW	strong	½clouded	15	-3	20	—	10	—	58	3	716	522	high
[illegible]																	
Merowe	1015.8	+3.4	+0.9	NE	alm.calm	clear	25.6	+1.3	40	+8	19	+5	22	0	0	—	—
Atbara	1008.8	+0.2	-4.2	N	v.light	clear	26.5	+1.4	39	+5	20	+4	24	0	0	1	—
Kassala	1006.3	+0.3	-2.5	NNE	fresh	clear	27.6	-0.2	34	+3	21	+3	30	0	3	13	—
Wad Medani	1009.3	+1.0	-2.0	NE	light	clear	27.2	0.0	40	+5	19	+2	26	0	6	16	—
El Obeid	1010.2	+2.2	-4.0	NNE	alm.calm	clear	27.8	-2.0	39	+5	19	+5	15	0	16	19	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 4th March.* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.6	-3.7	—	—	calm	clouded	14.0	+0.9	18	—	12	—	73	trace	42	—	calm
	SIWA	1019.1	-2.7	—	ENE	v.light	½clouded	12.4	+5.2	22	—	6	—	49	0	1	—	
	MATRUH	1021.8	-1.0	+3.9	—	calm	clouded	13.5	+0.5	22	—	—	—	65	0	241	147	calm
	ALEXANDRIA	1021.6	+0.1	+5.2	—	calm	clouded	13.8	-0.9	20	0	12	0	77	0	197	188	smooth
	PORT SAID	1020.8	+1.0	+4.5	NW	v.light	mist	14.5	+0.2	19	-1	10	-2	64	0	65	64	slight
LOWER EGYPT	QURASHIYA	1021.2	+0.1	+3.8	—	calm	½clouded	11.2	-1.9	20	-2	5	-1	79	0	61	44	
	SUEZ	1021.6	+0.3	+5.0	N	alm.calm	½clouded	11.1	-1.1	19	-4	8	-2	76	0	19	17	calm
	CAIRO HELWAN	1021.5	-0.3	+4.1	NE	v.light	clouded	10.9	-1.1	18	-4	7	-3	61	0	36	22	
	CAIRO GIZA	1022.3	+0.3	+5.8	N	alm.calm	clouded	9.0	-3.6	20	-2	4	-4	84	0	38	16	
	CAIRO EZBEKIYA	1021.8	+1.0	—	—	calm	clouded	11.5	-1.5	20	-3	8	-1	68	0	36	18	
UPPER EGYPT	QASR EL GEBALI	1021.6	-0.6	+3.6	NE	alm.calm	½clouded	11.0	-1.0	20	-4	6	-1	68	—	—	—	—
	MINYA	—	—	—	NW	v.light	clear	11.6	+0.9	21	-2	6	-2	75	—	—	—	—
	ASYUT	1021.9	-0.7	+4.7	WNW	v.light	clear	10.6	-1.4	20	-6	7	-1	70	—	—	—	—
	QENA	—	—	—	WNW	v.light	clear	13.1	-1.9	26	-3	7	-3	65	—	—	—	—
	ASWAN	1018.7	-1.1	+2.1	N	alm.calm	clear	14.0	-1.2	24	-5	10	-2	47	—	—	—	—
NORTH SUDAN	WADI HALFA	1018.7	-1.5	+2.2	—	calm	clear	13.2	-1.7	25	-5	11	+1	41	—	—	—	—
	MEROWE	1017.1	-0.3	+2.4	NE	alm.calm	clear	20.6	+0.4	30	-2	14	0	15	0	0	—	—
	ATBARA																	—
	KHARTOUM	1013.3	-0.7	+1.8	NE	v.light	clear	20.0	-0.2	33	0	15	-2	14	0	0	5	—
EAST SUDAN	PORT SUDAN	1015.5	+0.3	+1.2	N	moderate	clear	23.9	+0.2	27	-1	18	-2	61	0	186	89	moderate
	KASSALA	1011.1	0.0	+0.4	E	v.light	clear	22.8	-1.6	35	-1	18	0	57	0	3	13	—
	WAD MEDANI																	—
	ROSEIRES	1004.9	+0.6	-0.4	NNE	v.light	clear	25.5	+2.7	40	+2	22	+3	12	0	8	41	—
SOUTH SUDAN	EL FASHER	—	—	—	NE	v.light	clear	13.9	-6.3	32	—	9	—	24	0	34	—	—
	EL OBEID	1013.6	+0.2	-0.5	NE	alm.calm	clear	20.5	-1.0	33	-1	11	-3	45	0	16	19	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr	Direction
500	20	NNE
1000	25	N
1500	30	N
2000	45	NNW
3000	70	WNW
4000	95	WNH

General Situation.

The wedge of high pressure extending from the Balkans to Egypt is maintained, but the pressure to the west of Egypt is falling owing to the approach of the depression, which is now situated south of Malta.

Forecast for 24 hours from noon to-day

Light to moderate northerly winds, becoming southerly on the coast tomorrow. Some high cloud. Warmer tomorrow.

STATION	Humidity Mean of day		Mean Daily Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°
Alexandria	48	-20	10.9
Giza	60	-3	10.6
Helwan	46	-1	9.2

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	3	755	644	m³ per sec.
"	2	747	662	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	m.
Mongalla	Mar. 3	11.01	-0.43	11.02
Malakal	" 3	9.97	-0.56	9.98
Roseires	" 3	11.58	+0.10	11.59
Khartoum	" 3	10.19	-0.33	10.24
Kh. el Giz...				
Atbara ...	" 2	10.04	-0.26	10.05
Wâdi Halfa.	" 3	1.65	-0.31	1.67
Aswan Res...	" 4	13.57	—	13.56
" D.S...	" 4	85.65	+0.05	85.65
El Leisi ...	" 3	17.47	+0.05	17.52
Roda (Cairo)	" 4	15.66	+0.24	15.66

NOTE. A cash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 350 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/1924

REPORT.

y of Public Works, Cairo.

Pressure

Millibars

1030

1025

1020

1015

1010

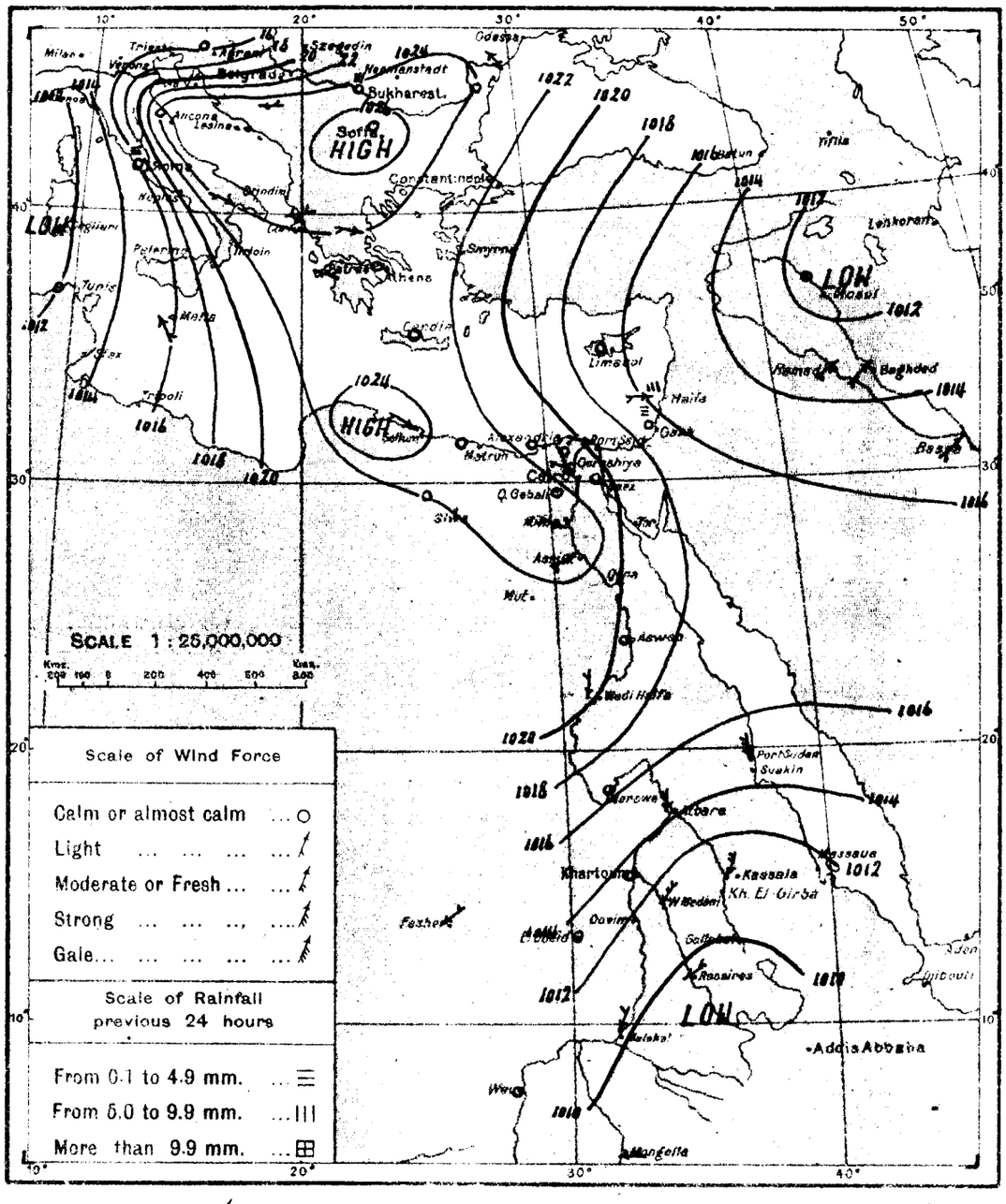
1005

1000

995

990

Barometer and Wind at 8 h. Yesterday 3.3.24.



WIND VELOCITY.

	Kms. per hr.
Calm ...	0- 2
Almost calm	2- 7
Very light ...	7-14
Light ...	14-21
Moderate	21-29
Fresh ...	29-38
Strong	38-47
Very strong	47-57
Gale ...	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	17
" " sunset	17	56

From Observations taken at 8 h. yesterday 3.3.24.

...ON	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from normal	[illegible]	RAINFALL: [illegible]	RAINFALL: [illegible]	RAINFALL: Normal from 1st to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm		mm	
...	1015.0	-2.4	+0.8	SE	alm. calm	¾ clouded	10	+2	14	–	7	–	–	1	634	491	–
...	1015.9	-4.9	+0.5	SSE	light	clouded	14	+3	14	-2	12	+2	80	0	176	417	moderate
...	1023.6	+1.8	+7.8	–	calm	clear	8	+1	–	–	6	-1	70	0	–	270	–
...	1023.4	+1.4	+7.0	SW	alm. calm	¾ clouded	11	-2	18	+2	8	-2	–	0	268	424	smooth
...	1016.6	+8.2	+1.8	–	calm	clear	14	-2	23	+4	5	-3	–	0	450	403	calm
...	1015.5	+4.7	–	W	v. light	½ clouded	17	+2	18	–	11	–	48	5	721	524	moderate
...	1017.6	+3.3	–	WNW	alm. calm	¼ clouded	15	0	17	–	13	–	63	1	309	368	–
El Obeid	1013.4	+3.2	-0.7	NNE	alm. calm	clear	21.5	-5.5	38	+4	16	+2	36	0	16	19	–
Malakal	–	–	–	NNE	light	clear	28.3	-2.2	41	+3	23	+3	15	0	11	97	–
Wau	–	–	–	–	alm. calm	clear	24.0	-2.0	–	–	20	0	91	0	180	145	–
Mongalla	1008.6	+2.4	-0.6	W	v. light	½ clouded	26.0	-4.4	43	+6	23	+2	57	0	224	186	–

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day *Wednesday 5th March*, 1924

STATION	BAROMETER: Reduced to Sea Level (m.b.)	BAROMETER: Change past 24 hours	BAROMETER: Diff. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h. (°C.)	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Since 1st Sept.	RAINFALL: Difference from Normal	STATE OF SEA
SOLLUM	1015.0	-5.6	—	NE	moderate	½clouded	14.6	+0.8	19	—	12	—	82	1	43	—	moderate
[illegible]	1010.2	-8.9	—	ENE	light	½clouded	14.4	+2.0	20	—	3	—	53	0	1	—	
[illegible]	1015.5	-6.3	-2.4	SE	alm. calm	clouded	16.0	+2.5	22	—	—	—	69	trace	241	148	calm
ALEXANDRIA	1018.2	-3.4	+1.8	SE	alm. calm	clouded	12.5	-1.3	21	+1	12	0	73	trace	197	139	smooth
[illegible]AID	1018.6	-2.2	+2.3	ESE	light	½clouded	15.0	+0.5	19	-1	14	+2	67	0	65	64	smooth
	1016.4	-2.8	+1.0	—	calm	½clouded	12.2	+1.0	21	-1	10	+4	75	0	61	44	
	1017.4	-4.4	+0.7	N	alm. calm	clouded	13.9	+2.8	20	-3	10	0	70	0	19	17	calm
[illegible]WA	1018.0	-3.5	+0.7	N	alm. calm	clouded	13.6	+2.7	21	-1	12	+2	69	drops	36	22	
	1019.2	-3.1	+1.9	W	v. light	clouded	11.9	+2.9	20	-2	9	+1	86	drops	38	16	
[illegible]HA	1017.8	-4.0	—	WNW	v. light	clouded	13.0	+1.5	20	-3	9	0	77	drops	36	19	
	1017.4	-4.2	-0.5	NE	alm. calm	½clouded	13.8	+2.8	21	-3	10	+3	67	rain			
				NW	v. light	½clouded	11.2	-0.4	22	-1	7	-1	77				
	1018.0	-3.9	+0.9	WSW	v. light	½clouded	13.4	+2.8	23	-3	9	+1	62				
				NNE	v. light	½clouded	14.9	+1.8	27	-2	9	-1	41				
	1016.6	-2.1	+0.1	—	calm	clear	16.7	+2.7	27	-2	12	0	36				
	1015.2	-3.5	-1.2	—	calm	clear	15.4	+2.2	27	-3	12	+2	33				
	1016.0	-1.1	+1.4	NE	alm. calm	clear	21.6	+1.0	33	+1	16	+2	18	0	0	—	
	1011.0	-2.3	-1.8	NE	alm. calm	clear	23.1	+2.0	34	0	14	-2	19	0	0	1	
	1012.7	-0.6	+1.3	—	calm	clear	20.6	+0.6	33	0	16	-1	16	0	0	5	
	1015.8	-0.5	+0.7	N	light	½clouded	23.2	-0.7	27	-1	17	-3	64	0	186	89	slight
	1011.1	0.0	+0.5	SSE	alm. calm	clear	23.2	+0.4	34	-2	18	0	46	0	3	13	
	1011.4	-1.0	+0.4	NE	moderate	clear	23.2	+1.0	34	-3	16	-1	35	0	6	16	
	1006.7	-3.2	-3.5	—	calm	clear	23.0	-2.5	36	-2	17	-2	31	0	8	41	
	—	—	—	NW	light	clear	17.3	+3.4	32	—	12	—	25	0	34	—	

9 00

25	NE
10	N
30	NW
45	NW
90	WNW

General Situation

The depression is now situated over the western desert and is approaching. Over Egypt the pressure system is much disturbed. The high pressure over the Balkans is maintained.

Forecast for 24 hours from noon today

Moderate to fresh winds, northeasterly at first but becoming southerly during the course of the day. Gusty. At times much high cloud. Warm. Possibility of showers in the north.

Mar.	4	761	641
"	3	755	644

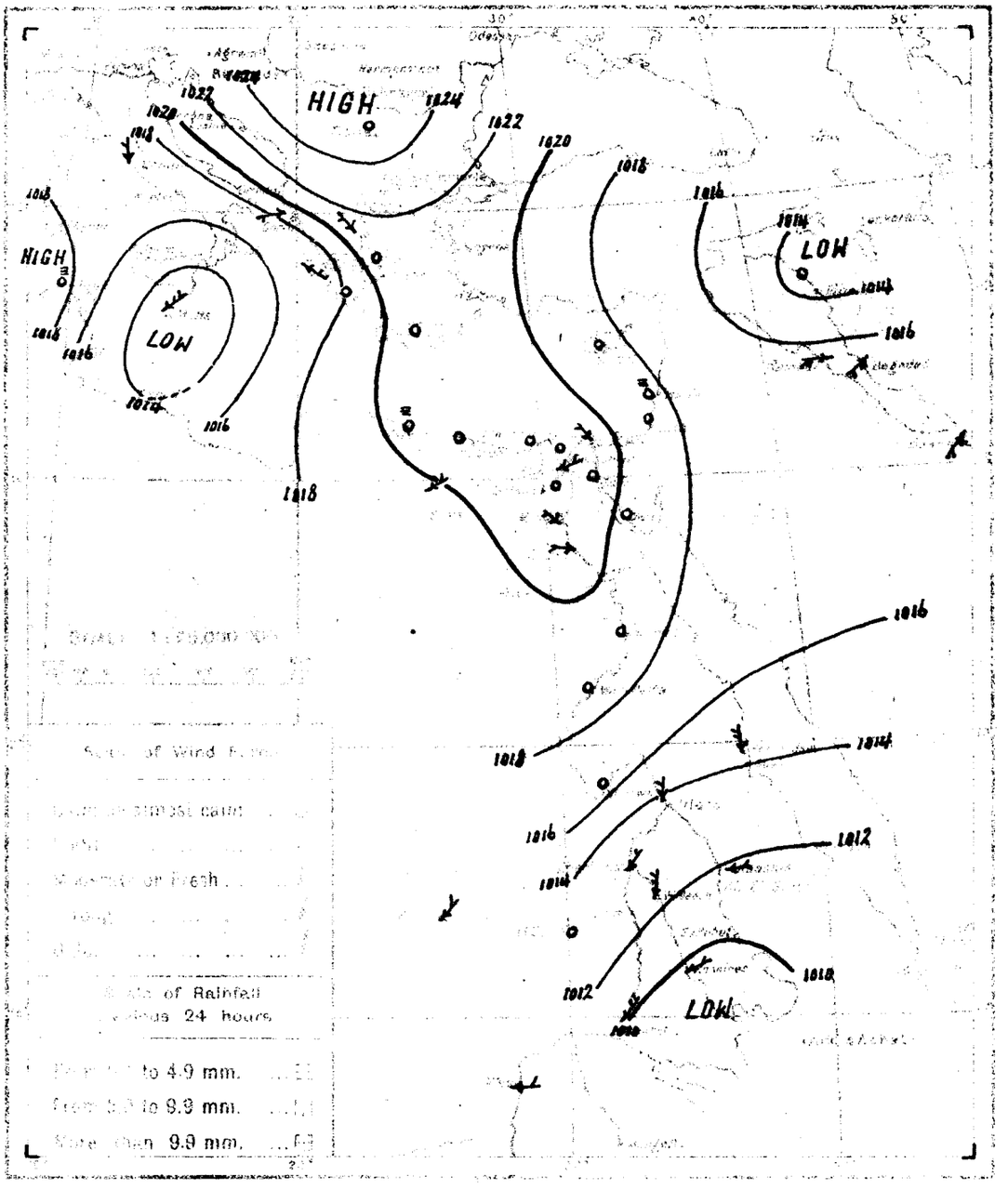
67	-1	12.3
71	+8	10.1
39	-8	9.1

Mar.	3	11.01	-0.43	11.02	-0.4
"	3	9.97	-0.56	9.98	-0.5
"	5	11.55	+0.09	11.57	+0.1
"	4	10.17	-0.34	10.19	-0.3
"	3	10.04	-0.26	10.04	-0.2
"	5	1.60	-0.34	1.60	-0.3
"	5	113.59	—	113.57	—
"	5	85.65	+0.06	85.65	+0.0
"	5	17.39	0.00	17.47	+0.0
"	5	15.66	+0.23	15.66	+0.2

EPORT.

of Public Works, Cairo.

Barometer and Wind at 9 h. Yesterday 4.3.24.



From Observations taken at 9 h. yesterday 4.3.24.

	1016.7	+1.7	+2.7	N	v.light	¼clouded	10	0	14	—	9	—	—	0	634	494	—
	1012.6	−3.3	−2.8	NE	moderate	clouded	13	−1	15	−1	13	+3	80	0	176	418	high
	1020.8	−2.8	+5.2	NNE	alm.calm	clear	8	0	—	—	7	0	70	0	—	271	—
	1020.4	−3.0	+4.0	—	calm	clear	13	+2	19	+3	8	−2	—	0	268	425	—
	1018.6	+2.0	+3.8	—	calm	¼clouded	14	0	18	−1	7	−1	—	0	450	404	calm
	1018.2	+2.7	—	E	alm.calm	clear	14	−3	19	—	13	—	67	1	722	526	slight
	1019.2	+1.6	—	SSW	alm.calm	clouded	11	−4	17	—	8	—	83	0	309	369	—
Atbara	1013.3	+1.7	+0.5	N	light	clear	21.1	−5.0	35	+1	16	0	14	0	0	1	—
Wad Medani	1012.4	+0.9	+1.3	N	moderate	clear	22.2	−2.0	36	−1	13	−4	16	0	6	16	—
Malakal	—	—	—	NNE	fresh	¼clouded	27.8	−1.3	41	+3	21	+1	13	0	11	97	—
Nasser	—	—	—	E	light	clear	25.0	+1.0	—	—	20	0	62	0	180	146	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day **Thursday 6th March, 1924**

	Station	Barometer: Reduced to Sea Level	Barometer: Change in last 24 hours	Barometer: Diff. from Normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 h.	Temperature: Change in last 24 hours	Temperature: Maximum	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity: Mean of day	Rainfall: Past 24 hours	Rainfall: Since 1st Jan.	Rainfall: Same period last year	State of Sea
		m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	%	m.m.	m.m.	m.m.	
Stations on the Nile	[illegible]	1014.2	−0.8	—	NE	moderate	clouded	15.2	+0.4	19	—	14	—	86	0	43	—	moderate
	[illegible]	1011.2	+1.0	—	—	calm	½clouded	13.9	−0.5	28	—	10	—	59	0	1	—	
	[illegible]	1013.1	−2.4	−5.3	ENE	alm.calm	½clouded	17.0	+1.0	22	—	16	—	64	0	241	148	smooth
	[illegible]RGHADA	1010.8	−7.4	−5.6	E	v.light	clear	15.8	+3.3	21	+1	12	0	78	0	197	189	smooth
	[illegible]SUAN	1011.1	−7.5	−5.1	E	fresh	½clouded	17.3	+2.3	18	−2	14	+2	77	0	65	65	slight
	[illegible]RIYA	1009.9	−8.5	−7.5	E	alm.calm	½clouded	14.7	+2.5	22	0	11	+5	81	0	61	44	
	[illegible]	1009.8	−7.6	−6.8	S	fresh	½clouded	19.0	+5.1	24	+1	13	+3	74	6	19	17	slight
	[illegible]ELWAN	1010.6	−7.4	−6.6	S	light	clouded	14.3	+0.7	26	+4	13	+3	47	0	36	22	
	[illegible]A	1009.3	−9.9	−8.0	S	alm.calm	½clouded	13.9	+2.0	25	+3	8	0	67	0	38	16	
	[illegible]TEKSIYA	1009.8	−8.0	—	S	alm.calm	½clouded	13.6	+0.6	24	+1	11	+2	62	0	36	19	
	[illegible] GEBALI	1011.4	−6.0	−6.4	SE	v.light	clouded	14.0	+0.2	23	−1	10	+3	57	—	—	—	
	[illegible]	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	[illegible]	1013.4	−4.6	−3.7	WSW	alm.calm	½clouded	19.6	+6.2	26	0	13	+5	38	—	—	—	
	[illegible]	—	—	—	SE	v.light	½clouded	19.1	+4.2	30	+1	14	+4	47	—	—	—	
	ASWAN	1014.2	−2.4	−2.2	—	calm	clear	18.8	+2.1	29	0	15	+3	33	—	—	—	
	[illegible]HALFA	1013.4	−1.8	−3.0	—	calm	clear	18.8	+3.4	35	+5	14	+4	25	—	—	—	
	ME[illegible]OWE																	
	AT[illegible]																	
	KH[illegible]UM	1012.0	−0.7	+0.6	—	calm	clear	21.6	+1.0	34	+1	16	−1	25	0	0	5	
	PORT SUDAN	1014.4	−0.6	+0.2	N	alm.calm	½clouded	23.2	0.0	28	0	16	−4	61	0	186	89	v.smooth
	[illegible]	1010.7	−0.4	+0.2	ENE	alm.calm	clear	24.6	+1.4	38	+2	19	+1	53	0	3	13	
	WA[illegible]EDANI	1010.4	−1.0	−0.5	NE	moderate	clear	23.6	+0.4	36	−2	16	−1	30	0	6	16	
	POS[illegible]ES	1008.8	+2.1	−1.4	NNE	alm.calm	clear	26.1	+3.1	37	−1	18	−1	21	0	8	41	
	EL [illegible]HER	—	—	—	NNE	v.light	clear	16.8	−0.5	34	—	13	—	15	0	34	—	
	E[illegible]D																	
	[illegible]AL	—	—	—	NNE	v.light	½clouded	29.0	+5.0	38	0	21	+1	19	11	22	98	
	[illegible]																	
	[illegible]LLA																	

[illegible] Wind Observations at [illegible]wan at 8 h. 30 m.

	Kms hr.	Direction
	55	SW
	40	SW
	75	WSW
	80	WSW

General Situation.

The depression passed over Cairo during the morning and is travelling in a northeasterly direction. Upper winds are very strong. The high pressure over the central Mediterranean and the Balkans is maintained.

Forecast for 24 hours from noon to-day

Fresh winds, northerly on the coast, southerly inland and veering later to the northwest. Gusty. Much high cloud at first, low cloud developing later. Cooler tomorrow. Possibility of rain.

	Humidity: Mean of day		Mean Barometric Pressure: Yesterday
[illegible]	70	+2	12.7
	60	−3	12.1
	37	−10	11.3

[illegible] Hourly Figures not available

[illegible]SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 25c milliemes quarterly.

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	5	762	625	m³ per sec.
"	4	761	641	" "

Gauge	Date		Reading	Diff. from normal for 1906-1920	Reading
	1924		m.	m.	m.
Mongalla	Mar.	5	11.00	−0.43	11.01
Malakal	"	5	9.96	−0.54	9.97
Roseires	"	6	11.52	+0.07	11.55
Khartoum	"	5	10.17	−0.33	10.17
Kh. el Gird					
Atbara	"	5	10.01	−0.27	10.04
Wadi Halfa	"	6	1.58	−0.34	1.60
Aswan Res.	"	6	113.59	—	113.59
" D.S.	"	6	85.65	+0.08	85.65
El Lessi	"	6	17.34	−0.04	17.39
Rods (Girga)	"	6	15.66	+0.23	15.66

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.3.24.

WIND

Calm ...	0-2
Almost calm	[illegible]
Very light	[illegible]-14
Light ...	14-21
Moderate	[illegible]-29
Fresh ...	[illegible]-38
Strong	[illegible]-47
Very strong	[illegible]-57
Gale ...	[illegible]-69
Strong gale	[illegible]-82
Whole gale	[illegible]-96
Storm	96-119
Hurricane	... 119

CAIRO, to-morrow

Time of [illegible] 06 15

" " sunset 17 57

From Observations taken at 8 h. yesterday 5.3.24.

STATION	BAROMETER Reduced to Sea Level (m.b.)	Change in past 24 hours (m.b.)	Differ. from normal (m.b.)	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h. (°C.)	Change in past 24 hours (°C.)	Maximum (°C.)	Difference from Normal (°C.)	Minimum (°C.)	Difference from Normal (°C.)	HUMIDITY	RAINFALL Past 24 hours (mm.)	Total from Oct. 1 to date (mm.)	Normal from Oct. 1 to date (mm.)	
	1020.2	+3.5	+6.3	N	v.light	clear	9	-1	16	—	5	—	—	0	634	496	—
	1019.6	+7.0	+4.4	NE	v.light	½ clouded	13	0	15	-1	12	+2	80	0	176	420	moderate
	1020.7	-0.1	+5.1	N	alm.calm	½ clouded	9	+1	—	—	8	+1	60	0	—	272	—
	1018.3	-2.1	+1.9	SSW	alm.calm	½ clouded	14	+1	18	+2	11	+1	—	4	272	427	smooth
	1018.6	0.0	+3.9	NSW	alm.calm	½ clouded	14	0	19	0	6	-2	—	0	450	405	smooth
	1017.6	-0.6	—	E	light	½ clouded	13	-1	19	—	11	—	66	0	722	527	slight
	1017.8	-1.4	—	—	calm	clouded	11	0	19	—	7	—	85	0	309	370	—
El Obeid	1011.6	-2.0	-2.4	—	calm	clear	25.0	+4.5	33	-1	13	-1	34	0	16	19	—
Malakal	—	—	—	NNE	moderate	½ clouded	26.0	-1.0	38	0	22	+2	21	0	11	97	—
Wau	—	—	—	NE	v.light	½ clouded	22.0	-3.0	—	—	16	-4	67	0	180	147	—
Mongalla	1008.0	0.0	-1.1	N	v.light	½ clouded	28.0	-0.1	40	+3	25	+3	40	0	224	189	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 7th March*, 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST: SOLLUM	1018.4	+4.2	—	NE	light	½clouded	15.8	+0.6	19	—	14	—	67	0	43	—	slight
S.W.A.	1013.0	+1.8	—	NNW	v.light	½clouded	11.7	−2.2	22	—	4	—	67	0	1	—	
MATRUH	1017.6	+4.5	−0.8	—	calm	½clouded	16.2	−0.8	23	—	—	—	59	0	241	149	calm
ALEXANDRIA	1016.6	+5.8	+0.3	NNE	v.light	½clouded	16.7	+0.9	21	+1	14	+2	64	0	197	190	smooth
PORT SAID	1014.8	+3.7	−1.4	NNW	light	clear	17.1	−0.2	20	0	15	+3	64	0	65	65	moderate
LOWER EGYPT: DAMIETTA	1015.6	+5.7	−1.6	—	calm	clear	13.6	−1.1	25	+3	7	+1	85	0	61	44	
S.W.A.	1015.8	+6.0	−0.8	N	alm.calm	½clouded	15.5	−3.5	26	+3	14	+4	84	0	19	18	calm
[illegible]	1016.0	+5.4	−1.1	—	calm	½clouded	13.0	−1.3	25	+3	11	+1	90	0	36	22	
[illegible]	1016.8	+7.5	−0.4	W	alm.calm	clear	13.2	−0.7	26	+3	9	+1	88	0	38	17	
[illegible]	1015.2	+5.4	—	W	alm.calm	½clouded	13.4	−0.2	26	+2	12	+3	89	0	36	19	
UPPER EGYPT: [illegible]	1016.6	+5.2	−1.1	N	alm.calm	½clouded	14.2	+0.2	26	+2	10	+3	85	—	—	—	
[illegible]	—	—	—	N	light	clear	15.0	−3.5	29	+5	13	+5	84	—	—	—	
[illegible]	1015.1	+1.7	−1.9	WSW	v.light	clear	16.2	−3.4	27	+1	12	+4	65	—	—	—	
[illegible]	—	—	—	W	v.light	½clouded	18.9	−0.2	34	+5	13	+3	53	—	—	—	
[illegible]	1013.4	−0.8	−2.9	—	calm	½clouded	21.8	+3.0	37	+8	12	0	36	—	—	—	
[illegible]	1011.5	−1.9	−4.8	—	calm	clear	20.6	+2.0	36	+6	16	+5	32	—	—	—	
[illegible]	1011.0	−2.9	−3.3	NE	alm.calm	clear	24.3	−1.3	36	+3	17	+2	21	0	0	—	
[illegible]	1010.4	−0.2	−2.2	NW	light	clear	25.1	0.0	39	+5	17	+1	35	0	0	1	
[illegible] M	1009.0	−3.0	−2.4	—	calm	clear	23.5	+1.9	37	+3	19	+2	29	0	0	5	
[illegible]	1012.7	−1.7	−1.5	N	alm.calm	½clouded	25.6	+2.6	28	0	19	−1	46	0	186	89	v.smooth
[illegible]	1009.1	−1.6	−1.3	SSE	v.light	clear	25.4	+0.8	37	0	17	−1	57	0	3	13	
[illegible]	1008.2	−2.2	−2.6	NE.	light	clear	24.0	+0.4	39	+1	18	0	36	0	6	16	
[illegible]	1007.4	−1.4	−2.7	—	calm	clear	25.6	−0.5	38	0	19	0	26	0	8	42	
[illegible]	—	—	—	NNW	v.light	clear	—	—	36	—	14	—	—	0	34	—	
[illegible]	1009.0	−1.8	−4.8	—	calm	clear	27.0	+1.0	36	+2	15	+1	26	0	16	19	
[illegible]	—	—	—	SE	v.light	½clouded	31.1	+2.1	41	+3	21	+1	46	0	22	98	

[illegible] Observations at [illegible] at h. m.

[illegible] Hr.	Direction

General Situation.

Forecast for 24 hours from noon to-day

[illegible]	Humidity		Rainfall
	Reading at 8 h.	Diff. from Normal	Past 24 hours
	%		mm.
[illegible]	74	+8	14.5
[illegible]	58	−3	12.3
[illegible]	40	−5	11.4

Discharges at Aswan [illegible] by the Service

	1924	1923	
Mar. 6	762	616	m³ per sec
» 5	762	625	»

GAUGE	Date	Reading	Diff. from Normal for date 1924	Diff. from Normal for date 1923
	1924	m.	m.	m.
Mongalla	Mar. 6	11.00	−0.43	11.00
Malakal	» 6	9.95	−0.54	9.96
Roseires	» 7	11.52	+0.07	11.52
Khertoum	» 6	10.17	−0.32	10.17
Kh. el Giera				
Atbara	» 6	9.98	−0.29	10.01
Wâdi Halfa	» 7	1.60	−0.30	1.58
Aswan Res.	» 7	113.58	—	113.59
» D.S.	» 7	85.65	+0.09	85.65
El Lelai	» 7	17.28	−0.09	17.34
Roda (Cairo)	» 7	15.64	+0.20	15.66

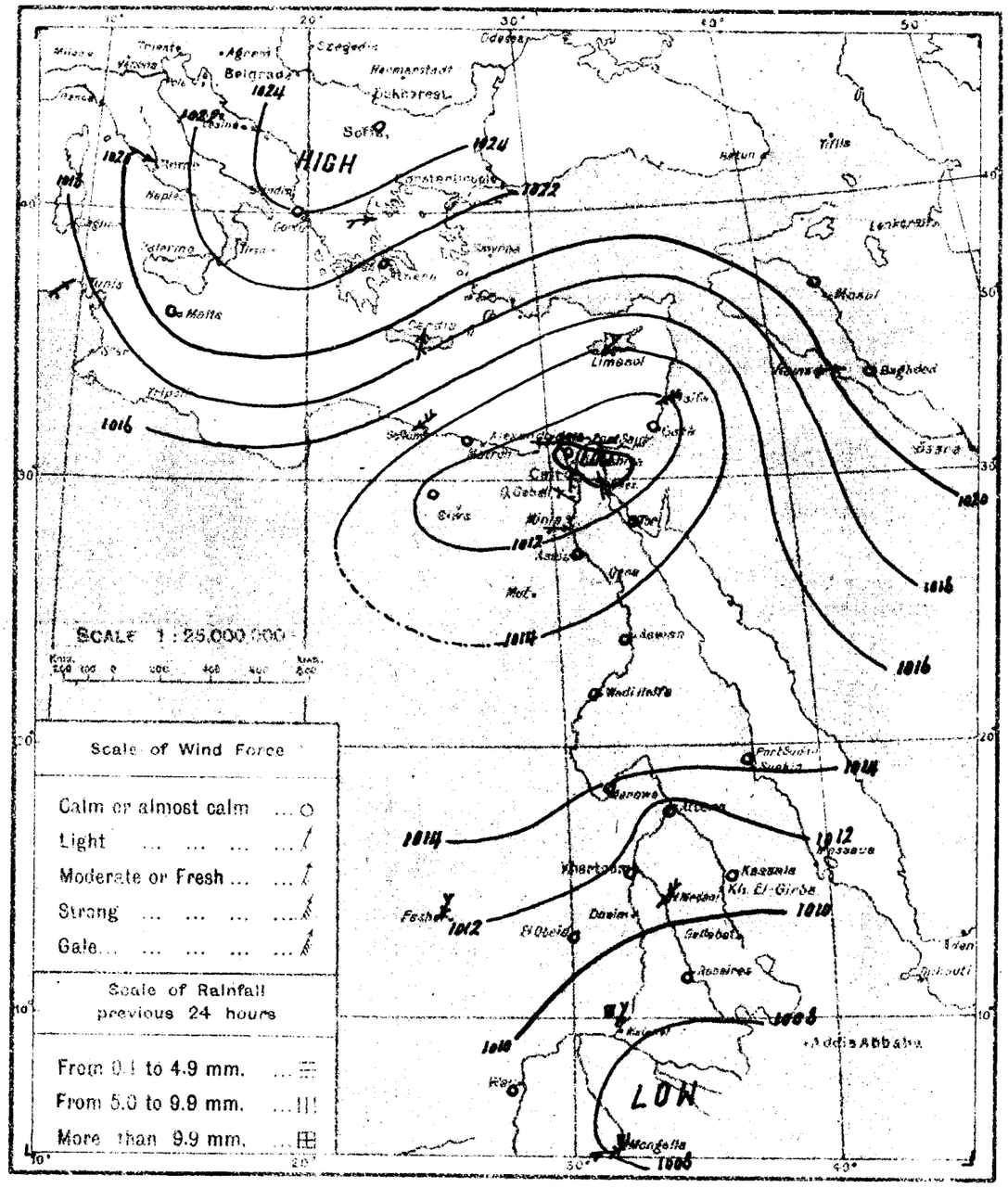
NOTE — A dash means that figures are not available.

[illegible] for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.3.24.



WIND [illegible]

Calm ...	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light ...	[illegible]
Moderate	[illegible]
Fresh ...	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale ...	[illegible]
Strong gale	60-62
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO [illegible]

	h	m
Time of [illegible]	06	14
" " Sunset	17	58

From Observations taken at 8 h. yesterday 6.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE							RAINFALL			
	Reduced to Sea Level	Change last 24 hours	Differ. from normal	Direction	Force		At 8 h.	Change in last 24 hours	Maximum	Minimum	Grass	Difference from normal	Humidity	In last 24 hours	Since 8 h. yesterday	Since 8 h. day before	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
	1021.4	+1.2	+7.5	NW	v.light	½clouded	7	-2	17	—	5	—	—	0	634	498	—
	1020.8	+1.2	+5.6	ENE	alm.calm	clear	12	-1	16	0	11	+1	80	0	176	421	v.smooth
	1021.5	+0.8	+6.0	NW	alm.calm	½clouded	8	-1	—	—	7	0	60	0	—	273	—
	1019.0	+0.7	+2.7	S	v.light	clouded	12	-2	18	+2	11	+1	—	drops	272	428	smooth
	1013.9	-4.7	-0.8	ENE	light	½clouded	16	+2	17	-2	—	—	—	0	450	407	talk.rough
	1011.9	-5.7	—	ENE	fresh	clear	16	+3	18	—	13	—	40	0	722	529	moderate
	1011.2	-6.6	—	—	calm	½clouded	14	+3	19	—	9	—	75	0	309	371	—
inya	—	—	—	W	v.light	clear	18.5	+7.3	28	+5	11	+3	42	—	—	—	—
erowe	1013.9	-2.1	-0.5	NE	alm.calm	clear	25.6	+4.0	36	+3	17	+2	22	0	0	—	—
bara	1010.6	-0.4	-2.1	E	alm.calm	clear	25.1	+2.0	33	-1	15	-1	12	0	0	1	—
Obeid	1010.8	-0.8	-3.1	—	calm	clear	26.0	+1.0	34	0	16	+2	13	0	16	19	—
au	—	—	—	NE	alm.calm	clear	22.0	0.0	—	—	16	-2	66	0	180	146	—
ongalla	1007.9	-0.1	-1.2	W	v.light	clear	28.9	+4.9	38	+1	22	0	42	6	230	190	—

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day *Saturday 8th March*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOL[illegible]	1016.3	-2.1	—	NE	moderate	½clouded	15.6	-0.2	18	—	14	—	69	0	43	—	moderate
	SIWA	1004.5	-3.5	—	NE	strong	clouded	15.2	+3.5	28	—	3	—	48	0	1	—	———
	MARSA [illegible]	1017.4	-0.2	-1.0	ENE	alm.calm	clouded	15.5	-0.7	18	—	14	—	71	0	241	149	smooth
	ALEXANDRIA	1014.8	-1.8	-1.5	ENE	alm.calm	clouded	14.9	-1.8	20	0	14	+2	78	0	197	190	smooth
	PORT SAID	1015.0	+0.2	-1.1	E	fresh	clouded	16.0	-1.1	21	+1	15	+3	70	0	65	65	moderate
LOWER EGYPT	[illegible]AYA	1014.3	-1.3	-3.1	—	calm	½clouded	13.5	-0.1	23	+1	10	+4	86	0	61	45	———
	SUEZ	1014.0	-1.8	-2.6	NW	moderate	clouded	15.0	-0.5	22	-1	14	+4	84	0	19	18	smooth
	ISMAILIA [illegible]EWAH	1012.6	-3.4	-4.5	NE	strong	raining	14.1	+1.1	22	0	13	+3	72	drops	36	22	———
	[illegible]ZA	1013.4	-3.4	-3.8	NE	moderate	clouded	14.8	+1.6	22	-1	12	+4	74	drops	38	17	———
	[illegible]EKIYA	1012.3	-2.9	—	NE	moderate	clouded	15.0	+1.6	23	-1	13	+4	72	drops	36	19	———
UPPER EGYPT	[illegible] GEBALI														—	—	—	———
	[illegible]	———	———	———	N	v.light	clouded	16.0	+1.0	24	0	15	+7	81	—	———	———	———
	[illegible]	1010.6	-4.5	-6.3	S	v.light	½clouded	18.8	+2.6	25	-1	14	+6	60	—	———	———	———
	[illegible]	———	———	———	N	v.light	½clouded	20.6	+1.7	32	+2	18	+7	38	—	———	———	———
	[illegible]	1007.9	-5.5	-8.3	—	calm	clear	23.2	+1.4	37	+8	20	+8	31	—	———	———	———
SOUTHERN SUDAN	[illegible] HALFA														—	———	———	———
	MEROWE																	———
	ATBARA																	———
	KHARTOUM	1006.0	-3.0	-5.4	—	calm	½clouded	25.5	+2.0	38	+4	19	+2	28	0	0	5	———
EASTERN SUDAN	[illegible] SUDAN	1009.4	-3.3	-4.7	NE	v.light	½clouded	26.8	+1.0	30.	+2	25	+5	91	0	186	69	smooth
	KASSALA	1006.2	-2.9	-4.1	ENE	alm.calm	clear	31.4	+6.0	40	+3	25	+7	42	0	3	13	———
	WAD MEDANI	1006.3	-1.9	-4.4	NE	v.light	clear	26.6	+2.6	39	+1	19	+1	30	0	6	16	———
	[illegible]OSEIRES	1004.3	-3.1	-5.7	SW	light	clear	30.4	+4.5	39	+1	23	+4	30	0	8	42	———
RED SEA	[illegible] SUAKIN	—	—	—	SW	v.light	½clouded	20.0	—	38	—	15	—	14	0	34	—	———
	[illegible]																	———
	MASSAWA	—	—	—	ENE	v.light	clear	31.2	+0.1	41	+3	24	+4	32	0	22	98	———
	WAD [illegible]																	———
	MONGALLA																	———

Upper Wind Observations at Helwan at 10 h. 30 m.

Height (metres)	Kms Hr.	Direction
500	30	ENE
1000	25	NNE
1500	20	N
2000		
3000		

General Situation.

The depression which passed over Egypt on Thursday has been followed by a second depression which is approaching from the western desert and is now situated midway between Siwa Oasis and the Nile. Over the central Mediterranean the pressure remains high.

Forecast for 24 hours from noon to-day

Fresh winds, northeasterly at first, later becoming northwesterly and strengthening. Gusty. Considerable low cloud. Further local rain. Cool. Continuing unsettled.

STATION	Humidity Mean of day	Diff. from normal	Mean Wet Bulb Temperature yester day
	%	%	°C
Alexandria	65	-1	13.4
Gi[illegible]	67	+6	13.4
Malaga	70	+25	12.5

Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 6	762	616	m³ per sec.
„ 5	762	625	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pre… Reading
	1924	m.	m.	m.
Mongalla	Mar. 6	11.00	-0.43	11.00
Malakal	„ 6	9.95	-0.54	9.96
Roseires	„ 7	11.52	+0.07	11.52
Khartoum	„ 6	10.17	-0.32	10.17
Kh[illegible]				
Atbara	„ 6	9.96	-0.29	10.01
Wa[illegible]	„ 8	1.60	-0.29	1.60
Aswan [illegible]	„ 7	113.58	—	113.59
[illegible]	„ 7	85.65	+0.09	85.65
[illegible]	„ 8	17.23	-0.13	17.28
[illegible]	„ 8	15.64	+0.20	15.64

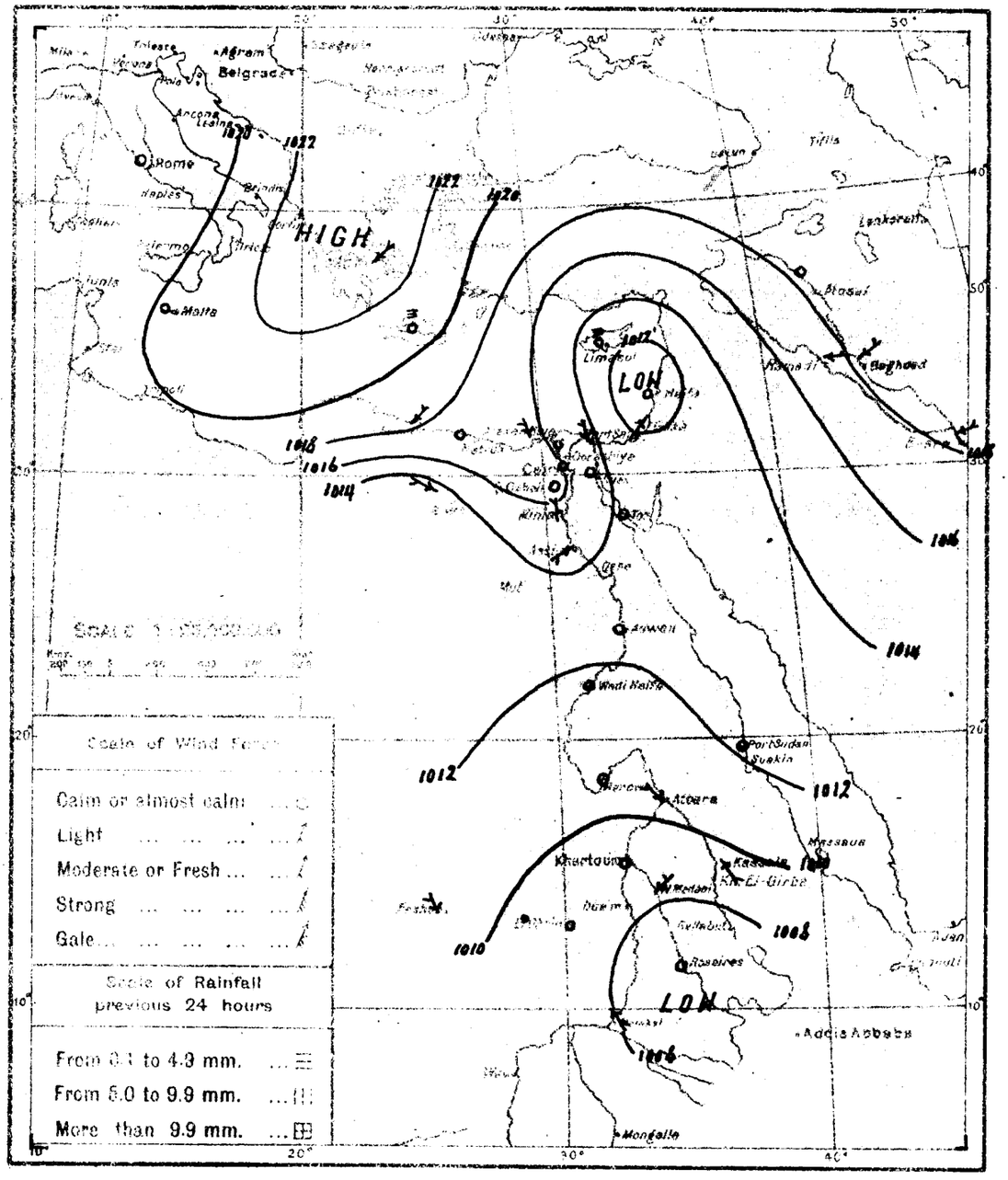
NOTE. A dash denotes that figures are not available.

[illegible] SUBSCRIPTION for the DAILY WEATHER REPORT [illegible] Sudan Government quarters.

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.3.24



WIND VELOCITY

	Miles per hr.
Calm ...	0- 2
Almost calm ...	3- 7
Very light ...	8-14
Light	15-21
Moderate	22-29
Fresh	30-38
Strong ...	39-47
Very strong ...	48-57
Gale	58-68
Strong gale	69-82
Whole gale	83-96
Storm	97-119
Hurricane	above 119

CAIRO, [illegible]

Time of sunrise	06	13
" " sunset	17	59

From Observations taken at 8 h. yesterday 7.3.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
m.b.	m.b.	m.b.				°C.	°C	°C.	°C	°C	°C	%	mm	mm	mm	
1018.6	-2.8	+4.8	NE	alm.calm	clouded	9	+2	16	—	6	—	—	0	634	501	—
1021.2	+0.4	+6.0	SSE	alm.calm	½clouded	12	0	16	-1	11	+1	90	0	176	422	v.smooth
1022.8	+1.3	+7.4	NE	v.light	clear	8	0	—	—	—	—	60	—	—	275	—
1021.5	+2.5	+5.2	NW	alm.calm	clouded	12	0	15	-1	11	+1	—	3	275	430	moderate
1012.6	-1.3	-2.0	—	calm	clouded	14	-2	19	0	12	+4	—	2	452	408	moderate
1009.8	-2.1	—	E	alm.calm	clear	17	+1	22	—	14	—	61	0	722	531	smooth
1011.4	+0.2	—	SSW	v.light	½clouded	17	+3	27	—	11	—	65	0	309	373	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 9th March,* 1924

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Difference from Normal	Direction	Force		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.m.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm.	
	1014.8	-1.5	—	—	calm	½clouded	15.3	-0.3	18	—	14	—	67	0	43	—	smooth
	1012.2	+2.7	—	NNW	fresh	clear	12.8	-2.4	22	—	5	—	69	0	1	—	——
	1012.3	-5.1	-6.1	N	alm.calm	clouded	15.6	+0.1	20	—	14	—	60	0	241	149	moderate
ALEXANDRIA	1007.6	-7.2	-8.7	N	alm.calm	clouded	15.0	+0.1	17	-3	14	+2	70	trace	197	190	smooth
SAID	1004.3	-10.7	-11.8	E	fresh	clouded	14.4	-1.6	17	-3	13	+1	86	3	68	66	rough.
SMAILIA	1005.4	-8.9	-12.0	N	v.light	¾clouded	12.9	-0.6	17	-5	11	+5	86	8	69	45	——
	1004.7	-9.3	-11.8	N	light	clouded	13.9	-1.1	18	-5	12	+2	97	16	35	18	smooth
SUEZ	1004.4	-8.2	-12.6	NNW	light	raining	11.3	-2.8	17	-5	10	0	94	11	47	23	——
	1004.7	-8.7	-12.5	NW	v.light	raining	12.1	-2.7	17	-6	10	+2	99	12	50	17	——
TORIA	1004.6	-7.7	—	NW	v.light	raining	12.6	-2.4	17	-7	11	+2	93	12	48	19	——
CESAL														—	—	—	——
	——	——	——	NW	light	clouded	14.0	-2.0	24	0	12	+4	90	rain	—	—	——
	1006.4	-4.2	-10.4	WNW	moderate	¾clouded	12.8	-6.0	26	0	12	+4	62	—	—	—	——
	——	——	——	SSW	moderate	clear	17.3	-3.3	31	+1	14	+3	67	—	—	—	——
	1006.4	-1.5	-9.6	N	v.light	½clouded	18.8	-4.4	39	+10	17	+4	52	—	—	—	——
A EA	1008.8	+5.0	-7.3	N	light	clear	18.6	—	43	+13	13	+2	52	—	—	—	——
E	1007.6	+1.6	-6.5	NE	alm.calm	clear	25.6	-1.9	41	+6	20	+5	22	0	0	—	——
	1005.3	-0.7	-7.2	S	alm.calm	clear	28.5	+0.4	39	+5	19	+2	26	0	0	1	——
DUM	1004.2	-1.8	-7.1	—	calm	¾clouded	25.0	-0.5	41	+7	18	+1	18	0	0	5	——
JDAN	1005.1	-4.3	-9.0	S	v.light	½clouded	27.5	+0.7	31	+3	23	+3	64	0	186	90	smooth
A	1004.7	-1.5	-5.5	SSW	v.light	clear	31.6	+0.4	41	+4	26	+8	33	0	3	13	——
ECAN																	——
ES																	——
HER	—	—	—	N	light	½clouded	24.2	+4.2	39	—	19	—	23	0	34	—	——
D																	——
L																	——
																	——
A																	——

Wind Observations at Aswan at h. m.

	Kms. per hr.	Direction

General Situation.

The depression has crossed Egypt and has deepened considerably. It is now situated east of the Canal. The pressure over Egypt is considerably below normal but is now rising and is much steadier.

Forecast for 24 hours from noon to-day

Moderate northerly and northwesterly winds, freshening. Weather improving during the day. Tomorrow some low cloud; probably fine in Cairo and light local showers in the north. Remaining cool. Conditions are becoming more settled.

	Humidity Mean of day		Mean Wet Bulb Temperature
	%		
	73	+7	12.8
	74	+13	12.2
	73	+28	11.7

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	8	746	607	mil. per sec
"	7	759	607	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Rea...
	1924	m	m	m
Mangalia	Mar. 6	11.00	-0.43	11.00
Matarieh	" 8	9.92	-0.55	9.94
Roseires	" 8	11.50	+0.06	11.52
Khartoum	" 8	10.15	-0.31	10.15
Kh. el Girba				
Atbara	" 8	9.96	-0.29	9.96
Wadi Halfa	" 9	1.61	-0.26	1.60
Aswan Res	" 9	113.60	—	113.57
" D.S.	" 9	85.61	+0.08	85.63
El Lessi	" 9	17.23	-0.11	17.23
Roda (Cairo)	" 8	15.64	+0.20	15.64

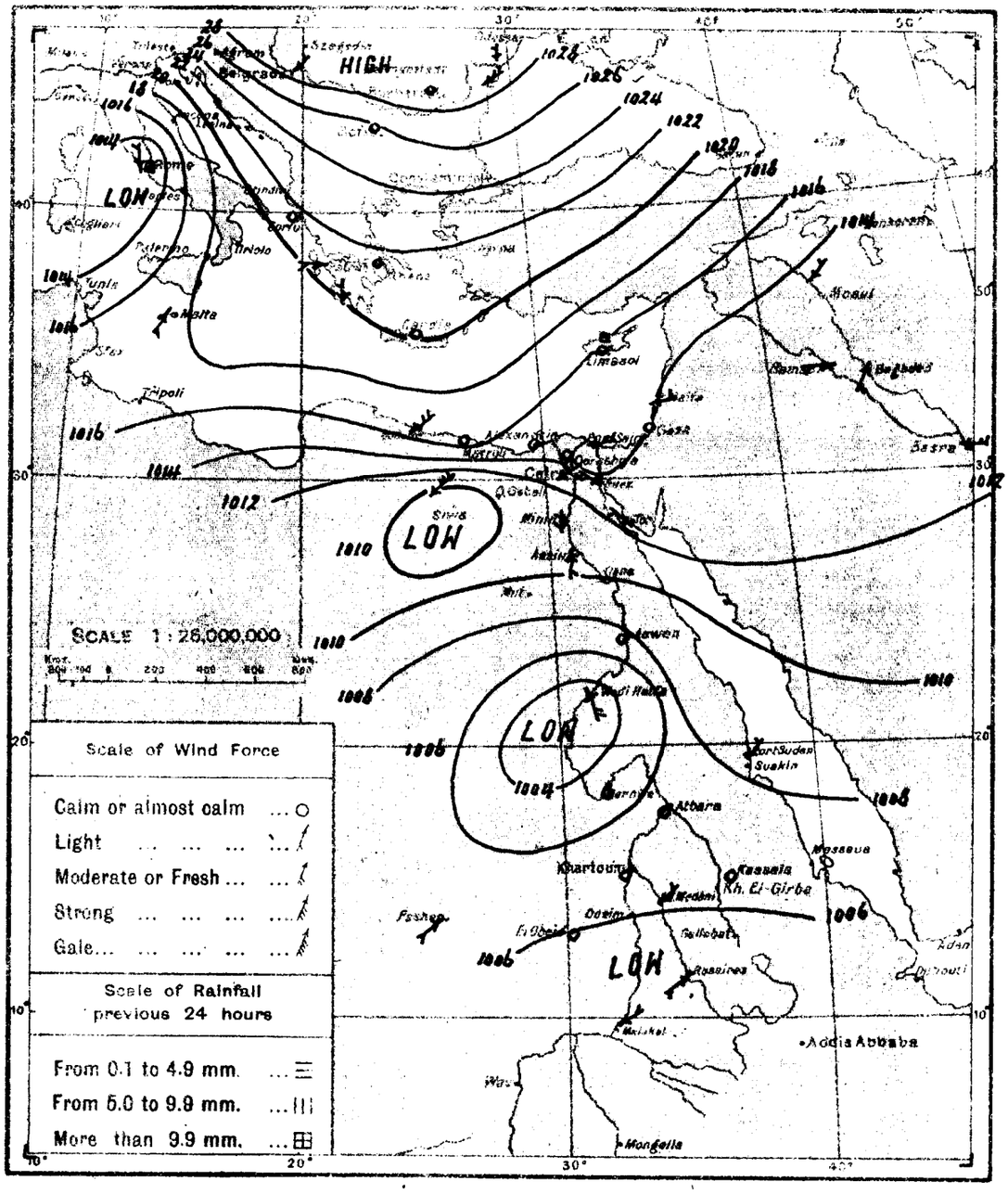
...last month's data are not available

...DAILY WEATHER REPORT sent by Tel. 200 at 10 a.m. daily

PORT.

f Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8.3.24.



WIND VELOCITY

Calm	
Almost calm	
Very light	
Light	
Moderate	
Fresh	
Strong	
Very strong	
Gale	
Strong gale	
Whole gale	
Storm	
Hurricane	

CAIRO, [illegible]

Time of [illegible]	06	12
" " sunset	17	59

From Observations taken at 8 h. yesterday 8.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		at 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from 1st to date	Normal from Oct. 1st to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm.	mm.	mm.	
...	1013.4	-5.2	-0.2	N	v.light	clouded	8	-1	13	—	7	—	—	20	654	583	—
...	1018.8	-3.2	+2.8	SSW	v.light	½clouded	12	0	17	0	12	+2	80	0	176	423	calm
...	1021.5	-1.3	+6.3	E	calm.calm	clear	7	-1	—	—	4	-3	60	0	—	276	—
...	1020.3	-1.2	+4.0	NW	calm.calm	clouded	12	0	16	0	11	+1	—	0	275	431	smooth
...	1015.9	+3.3	+1.3	—	calm	½clouded	16	+2	17	-2	4	-4	—	trace	452	409	smooth
	1013.6	+4.0	—	E	v.light	½clouded	14	-3	21	—	13	—	73	0	722	533	moderate
	1014.3	+2.9	—	—	calm	mist	12	-5	20	—	9	—	—	0	369	374	—
Wadi Halfa	1003.8	-7.7	-12.4	SSE	moderate	clear	—	—	40	+10	17	+6	—	—	—	—	—
Atbara	1006.0	-5.0	-8.2	NE	calm.calm	clear	27.5	+3.2	41	+8	22	+7	32	0	0	—	—
Khartoum	1006.0	-4.4	-6.5	SE	calm.calm	clear	28.1	+3.0	39	+5	22	+6	41	0	0	1	—
Gedaref	1006.0	-3.0	-7.7	—	calm	clear	28.0	+1.0	39	+5	19	+5	33	0	16	19	—

DAILY

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Monday 10th March*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.5	+2.7	—	WNW	calm.calm	clear	12.3	−3.0	19	—	9	—	73	0	43	—	smooth
	SIWA	1017.3	+5.1	—	WSW	v.light	clear	13.9	+1.1	22	—	5	—	70	0	1	—	
	MATRUH	1016.7	+4.4	−1.7	—	calm	clear	12.5	−3.1	18	—	—	—	71	0	241	150	smooth
	ALEXANDRIA	1016.3	+8.7	+0.1	WNW	calm.calm	cyclouded	15.3	+0.3	19	−2	14	+2	63	0	197	191	smooth
	PORT SAID	1014.6	+10.3	−1.4	NW	moderate	cyclouded	16.0	+1.6	—	—	13	+1	66	7	75	66	rath.rough
LOWER EGYPT	QURASHIYA	1015.6	+10.2	−1.8	WNW	calm.calm	clear	11.4	−1.0	17	−5	5	−2	91	6	75	45	
	SUEZ	1015.9	+11.2	−0.5	NW	v.light	cyclouded	14.9	+1.0	16	−7	13	+3	71	11	46	18	smooth
	CAIRO (HELWAN)	1016.8	+12.4	−0.2	SE	calm.calm	cyclouded	9.7	−1.6	15	−7	8	−2	89	8	55	23	
	CAIRO (GIZA)	1017.0	+12.3	−0.1	—	calm	cyclouded	11.7	−0.4	15	−8	8	0	85	6	56	17	
	CAIRO (ABBEKIYA)	1015.9	+11.3	—	—	calm	cyclouded	11.4	−1.2	16	−8	9	0	83	11	59	19	
UPPER EGYPT	[illegible] EL GERALI	1017.8	+11.4	+0.4	N	light	clear	13.4	+0.7	17	−7	8	0	75	rain	—	—	—
	[illegible]	—	—	—	N	v.light	clear	11.5	−2.5	20	−4	8	0	86	—	—	—	—
	[illegible]	1017.4	+11.0	+0.7	WNW	v.light	clear	11.6	−1.2	20	−6	8	0	79	—	—	—	—
	[illegible]	—	—	—	WNW	light	clear	15.1	−2.2	22	−8	9	−2	59	—	—	—	—
	[illegible]	1017.3	+10.9	+1.4	N	v.light	clear	14.8	−4.0	26	−4	12	−1	56	—	—	—	—
NORTH SUDAN	WADI HALFA	1017.4	+8.6	+1.4	N	light	clear	16.6	−2.0	26	−4	13	+2	48	—	—	—	—
	MEROWE																	
	ATBARA																	
	KHARTOUM	1012.0	+7.8	+0.7	NE	calm.calm	clouded	21.0	−4.0	37	+3	21	+4	33	0	0	5	
EAST SUDAN	PORT SUDAN	1011.2	+6.1	−2.8	N	moderate	cyclouded	26.4	−1.1	30	+2	23	+3	72	0	186	90	moderate
	KASSALA	1008.0	+3.3	−2.0	N	light	cyclouded	26.8	−5.0	43	+6	23	+5	21	0	3	13	
	WAD MEDANI																	
	ROSEIRES	1006.3	+3.1	−3.6	N	v.light	cyclouded	28.2	−3.3	41	+3	26	+7	17	0	8	42	
SOUTH SUDAN	EL FASHER	—	—	—	NE	light	clouded	20.7	−3.5	37	—	20	—	29	0	34	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NW
1000	25	NNW
1500	30	NW
2000	30	NW
3000	70	NW

General Situation.

The depression has now crossed southern Palestine and its influence on the weather of Egypt is rapidly diminishing. Over Egypt the pressure has risen considerably and the high pressure to the west is maintained, but to the north the pressure remains low.

Forecast for 24 hours from noon to-day

Light to moderate winds, mainly northwesterly. Much low cloud at first, decreasing later. Showers in the north. Warmer, but temperature remaining below normal.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	63	−3	12.4
Giza	86	+25	11.8
Helwan	82	+37	11.3

Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 8	746	607	m³ per sec.
" 7	759	607	" " "

GAUGE	Date	Reading	Diff. from normal for 1905-1920	Rea[illegible]
	1924	m.	m.	m.
Mongalla	Mar. 6	11.00	−0.43	11.00 −[illegible]
Malakal	" 9	9.92	−0.54	9.92 −[illegible]
Roseires	" 10	11.48	+0.06	11.48 +[illegible]
Khartoum	" 9	10.13	−0.32	10.15 −[illegible]
Kh. el Girba				
Atbara	" 9	9.98	−0.27	9.96 −[illegible]
Wâdi Halfa	" 10	1.59	−0.26	1.61 −[illegible]
Aswan Res.	" 9	113.60	—	113.57 [illegible]
" D.S.	" 9	85.61	+0.06	85.63 +[illegible]
El Lelsi	" 10	17.23	−0.10	17.23 −[illegible]
Roda (Cairo)	" 9	15.66	+0.21	15.64 +[illegible]

NOTE. A dash means that figures are not available.

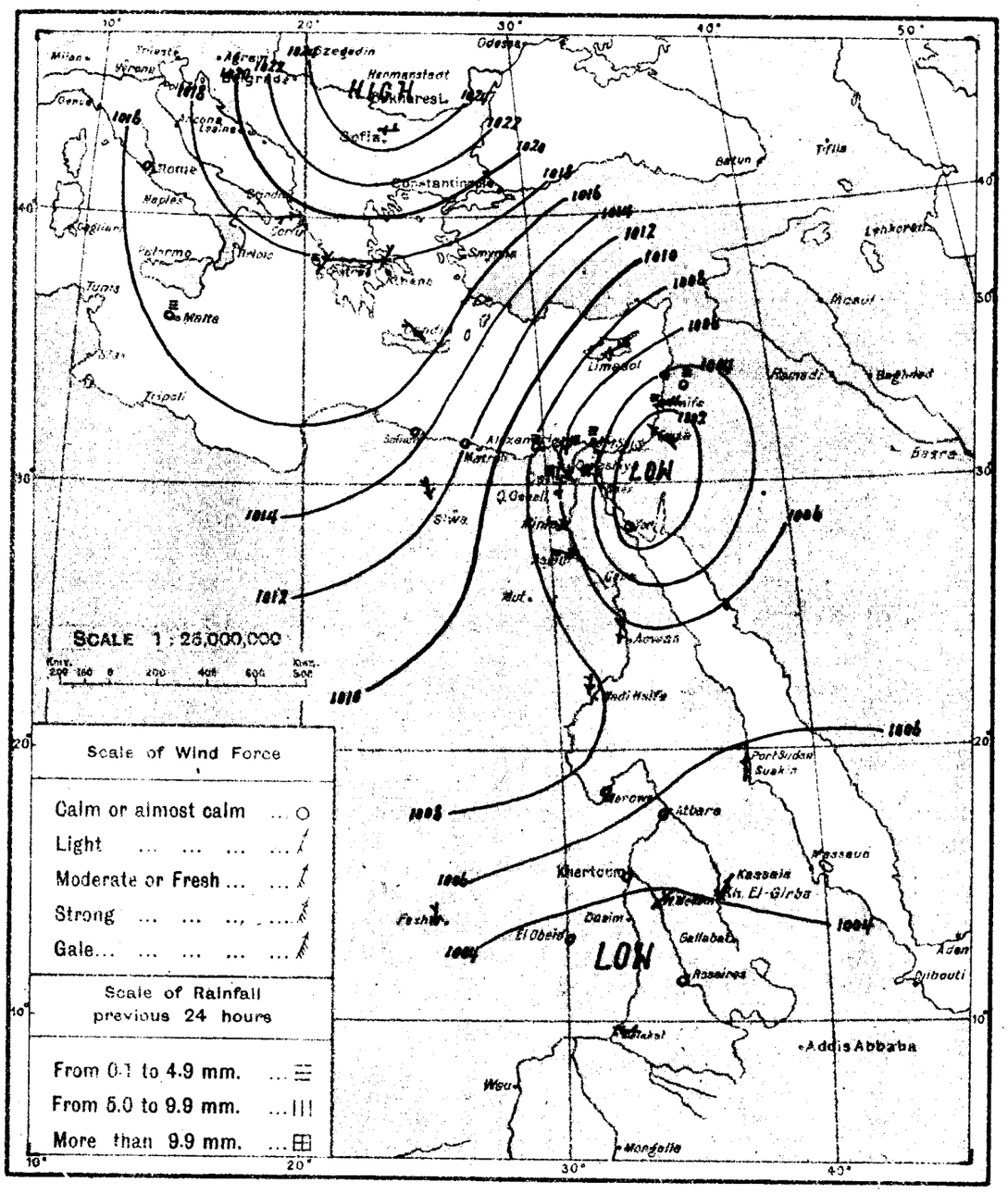
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22 350

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.3.24.



WIND VELOCITY

	Kms. per hr
Calm	0- 2
Almost calm	2- 7
Very light ...	7-14
Light	14-21
Moderate ...	21-29
Fresh ...	29-38
Strong	38-47
Very strong	47-57
Gale	57-68
Strong gale	68-82
Whole gale	82-96
Storm ...	96-119
Hurricane ...	over 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	11
,, ,, sunset	18	00

From Observations taken at 8 h. yesterday. 9.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
	1016.4	+3.0	+2.9	N	alm.calm	clear	4	-4	11	—	2	—	—	0	654	505	—
	1016.4	-1.6	+1.2	WNW	alm.calm	2clouded	11	-1	16	-1	11	+1	80	2	178	425	calm
	1018.6	-2.9	+3.4	NNE	light	clear	8	+1	—	—	5	-3	70	0	—	277	—
	1016.8	-3.5	+0.5	NW	r.light	clouded	14	+2	17	+1	11	+1	—	0	275	432	moderate
	1006.4	-9.5	-8.0	ENE	strong	4clouded	18	+2	18	-1	6	-2	—	0	452	411	rath.rough
	1002.8	-11.0	—	E	strong	clouded	14	0	20	—	12	—	76	1	723	534	rough
asr el Gebali	1006.4	-6.4	-11.1	N	fresh	clouded	12.7	+0.2	17	-7	11	+3	96	rain	—	—	—
ad Medani	1003.8	-2.5	-6.8	NE	light	clear	28.4	+1.8	42	+4	19	+1	18	0	6	16	—
seires	1003.2	-1.1	-6.8	SW	alm.calm	clear	31.5	+1.1	40	+2	25	+6	28	0	8	42	—
Obeid	1002.2	-3.8	-11.4	—	calm	clear	33.5	+5.5	40	+6	22	+8	32	0	16	20	—
dakal	—	—	—	ESE	r.light	clear	33.0	+1.8	41	+3	26	+6	39	0	22	99	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 11th March*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1020.8*	*+3.3*	—	*NNE*	*alm. calm*	*clear*	*14.1*	*+1.8*	*19*	—	*9*	—	*58*	*0*	*43*	—	*smooth*
	SIWA	*1020.3*	*+3.0*	—	*ENE*	*alm. calm*	*clear*	*10.4*	*-3.5*	*22*	—	*5*	—	*70*	*0*	*1*	—	—
	MATRUH	*1021.0*	*+4.3*	*-0.2*	—	*calm*	*clear*	*10.6*	*-1.9*	*19*	—	—	—	*91*	*0*	*241*	*150*	*calm*
	ALEXANDRIA	*1021.1*	*+4.8*	*+5.0*	*NNW*	*alm. calm*	*clear*	*15.5*	*+0.2*	*21*	*0*	*13*	*+1*	*56*	*0*	*197*	*191*	*smooth*
	PORT SAID	*1020.6*	*+6.0*	*+4.6*	*W*	*v. light*	*½clouded*	*14.8*	*-1.2*	*18*	*-3*	*11*	*-2*	*81*	*0*	*75*	*66*	*moderate*
LOWER EGYPT	QURASHIYA	*1020.7*	*+5.1*	*+3.4*	—	*calm*	*clear*	*11.6*	*-0.1*	*21*	*-1*	*7*	*0*	*86*	*0*	*75*	*45*	—
	SUEZ	*1021.2*	*+5.3*	*+4.8*	—	*calm*	*½clouded*	*13.6*	*-1.3*	*19*	*-4*	*12*	*+2*	*80*	*0*	*46*	*18*	*calm*
	CAIRO (HELWAN)	*1021.2*	*+4.4*	*+4.3*	—	*calm*	*clear*	*11.3*	*+1.6*	*18*	*-5*	*9*	*-1*	*78*	*drops*	*55*	*23*	—
	CAIRO (GIZA)	*1021.6*	*+4.6*	*+4.5*	—	*calm*	*clear*	*12.1*	*+0.4*	*20*	*-3*	*6*	*-2*	*97*	*drops*	*56*	*17*	—
	CAIRO (HELIOPOLIS)	*1021.5*	*+5.6*	—	—	*calm*	*clear*	*12.0*	*+0.6*	*20*	*-4*	*9*	*-1*	*89*	*drops*	*59*	*19*	—
UPPER EGYPT	QASR EL GEBALI	*1021.9*	*+4.1*	*+4.6*	*N*	*alm. calm*	*clear*	*13.0*	*-0.4*	*20*	*-4*	*8*	*0*	*83*	—	—	—	—
	MINYA	—	—	—	*NW*	*v. light*	*clear*	*13.4*	*+1.9*	*22*	*-2*	*9*	*+1*	*57*	—	—	—	—
	ASYUT	*1021.5*	*+4.1*	*+4.9*	*NSW*	*v. light*	*clear*	*13.2*	*+1.6*	*21*	*-6*	*8*	*-1*	*55*	—	—	—	—
	QENA	—	—	—	*SW*	*v. light*	*clear*	*14.5*	*-0.6*	*26*	*-4*	*8*	*-3*	*58*	—	—	—	—
	ASWAN	*1019.6*	*+2.3*	*+3.8*	*N*	*alm. calm*	*clear*	*16.0*	*+1.2*	*23*	*-7*	*10*	*-3*	*41*	—	—	—	—
NORTH SUDAN	WADI HALFA	*1019.1*	*+1.7*	*+3.1*	*NNE*	*light*	*clear*	*15.2*	*-1.4*	*26*	*-4*	*11*	*0*	*36*	—	—	—	—
	MEROWE	*1017.3*	*+3.0*	*+3.5*	*NE*	*alm. calm*	*clear*	*19.6*	*0.0*	*31*	*-2*	*14*	*-1*	*13*	*0*	*0*	—	—
	ATBARA																	—
	KHARTOUM	*1013.8*	*+1.8*	*+2.6*	—	*calm*	*clouded*	*22.4*	*+1.4*	*31*	*-3*	*22*	*+5*	*19*	*0*	*0*	*5*	—
EAST SUDAN	PORT SUDAN	*1022.7*	*+11.5*	*+8.8*	*N*	*light*	*½clouded*	*21.8*	*-4.6*	*27*	*-1*	*19*	*-1*	*75*	*0*	*186*	*90*	*slight*
	KASSALA	*1010.4*	*+2.4*	*+0.4*	*ENE*	*light*	*½clouded*	*25.8*	*-1.0*	*40*	*+3*	*22*	*+3*	*62*	*0*	*3*	*13*	—
	WAD MEDANI	*1010.6*	*+1.3*	*+0.2*	*NW*	*moderate*	*½clouded*	*24.6*	*+0.2*	*33*	*-5*	*16*	*-2*	*17*	*0*	*6*	*16*	—
	ROSEIRES	*1009.3*	*+3.0*	*-0.5*	*NNE*	*v. light*	*clear*	*27.2*	*-1.0*	*37*	*-2*	*23*	*+3*	*18*	*0*	*8*	*42*	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL	—	—	—	*NNE*	*light*	*½clouded*	*26.1*	*-3.2*	*37*	*-1*	*23*	*+3*	*20*	*0*	*22*	*99*	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (in Meters)	Kms. Hr	Direction
500	15	N
1000	15	NNW
1500	15	NW
2000	40	NW
3000	35	NNW
4000	50	NW

General Situation.

The pressure over Egypt and the eastern Mediterranean has risen considerably. Egypt is now an area of high pressure. There is little change in the distribution over the central and western Mediterranean.

Forecast for 24 hours from noon to-day

Light variable winds, mainly northerly. Some low cloud. Light early morning mists. Mild.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	*65*	*-1*	*12.2*
Giza	*68*	*+7*	*12.1*
Helwan	*68*	*+23*	*10.3*

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	*9*	*747*	*594*	m³ per sec.
"	*8*	*746*	*607*	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m.	m.
Mongalla	*Mar. 6*	*11.00*	*-0.43*	*11.00*
Malakal	" *10*	*9.91*	*-0.53*	*9.92*
Roseires	" *10*	*11.48*	*+0.06*	*11.48*
Khartoum	" *9*	*10.13*	*-0.32*	*10.15*
Kh. el Girba				
Atbara	" *10*	*9.98*	*-0.26*	*9.98*
Wâdi Halfa	" *10*	*1.39*	*-0.26*	*1.61*
Aswan Res.	" *10*	*113.35*	—	*113.60*
" D.S.	" *10*	*85.59*	*+0.07*	*85.61*
El Leisi	" *11*	*17.25*	*-0.07*	*17.23*
Roda (Cairo)	" *10*	*15.82*	*+0.36*	*15.66*

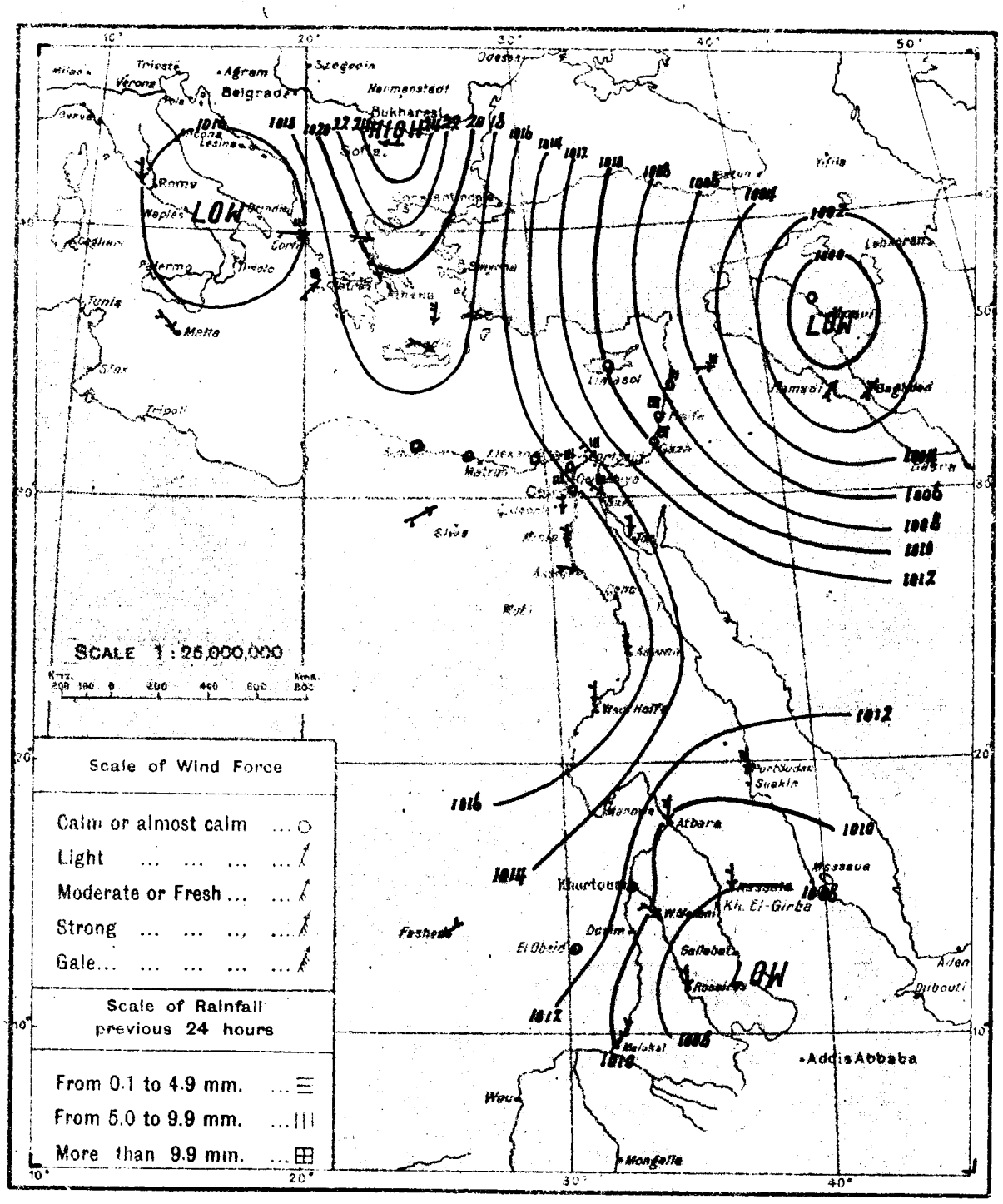
NOTE. — Means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.3.24.



WIND VELOCITIES

Calm	[illegible]
Almost calm ...	[illegible]
Very light	[illegible]
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-[illegible]
Very strong ...	[illegible]
Gale	51-[illegible]
Strong gale ...	69-82
Whole gale ...	[illegible]
Storm	98-118
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	10
,, ,, sunset	18	01

From Observations taken at 8 h. yesterday. 10.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 a.m.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
	1016.0	−0.4	+2.6	N	light	clouded	5	+1	9	—	2	—	—	0	654	508	—
	1016.1	−0.3	+2.9	NW	light	⅔clouded	12	+1	16	−1	11	+1	60	0	178	426	smooth
	1019.9	+1.3	+4.8	NNW	v. light	clouded	7	−1	—	—	5	−3	60	0	—	278	—
	1018.7	+1.9	+2.4	NW	light	clouded	13	−1	16	0	11	+1	—	0	275	434	rath. rough
	1009.6	+3.4	−4.6	—	calm	clouded	14	−4	19	0	7	−1	—	0	452	417	moderate
	1009.8	+7.0	—	W	alm. calm	⅔clouded	15	+1	17	—	12	—	82	13	736	536	rath. rough
	1011.4	+10.8	—	—	calm	clouded	15	+1	17	—	11	—	84	18	336	376	—
Atbara	1009.4	+4.1	−3.0	N	moderate	clear	22.1	−6.4	40	+6	19	+2	38	0	0	1	—
Wad Medani	1009.3	+5.5	−1.2	NW	light	⅔clouded	24.4	−4.0	44	+6	16	−2	21	0	6	16	—
El Obeid	1012.4	+10.2	−1.1	N	alm. calm	⅔clouded	22.0	−11.5	38	+4	21	+7	46	0	16	20	—
Malakal	—	—	—	NNE	v. light	⅔clouded	29.3	−3.7	41	+3	26	+6	35	0	22	99	—
Merowe	1014.3	+6.7	+0.3	NE	moderate	clear	19.6	−6.0	37	+4	16	+1	34	0	0	—	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Wednesday 12th March*, 1924

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Difference from Normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to date	Rainfall: Normal from Oct. 1 to date	State of Sea
		m.s.	m.m.	m.m.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	[illegible]	1015.4	−5.4	—	SSW	light	½clouded	16.2	+2.1	20	—	12	—	58	0	43	—	smooth
	[illegible]	1015.8	−4.5	—	ESE	v. light	clear	12.1	+1.7	22	—	5	—	65	0	1	—	——
	MARSA M[illegible]	1017.3	−3.7	−3.9	—	calm	clear	14.2	+3.6	19	—	—	—	60	0	241	151	calm
	ALEXANDRIA	1018.7	−2.4	+2.6	SE	alm. calm	clear	13.4	−2.1	21	0	12	0	78	0	197	192	smooth
	PORT SAID	1018.2	−2.4	+2.3	SE	light	½clouded	16.6	+1.8	18	−3	14	+1	69	0	75	67	smooth
LOWER EGYPT	[illegible]	1018.4	−2.3	+1.1	—	calm	½clouded	12.5	+0.7	22	0	8	+1	85	0	75	45	——
	[illegible]	1019.0	−2.2	+2.7	N	light	½clouded	14.1	+0.5	22	−1	12	+1	77	0	46	18	v. smooth
	[illegible] DELWAN	1017.5	−3.7	+0.7	E	alm. calm	clouded	13.3	+2.0	19	−4	11	+1	70	0	55	23	——
	[illegible] ZEA	1018.2	−3.4	+1.1	—	calm	½clouded	11.4	−0.7	20	−3	8	0	96	0	56	17	——
	[illegible] KEBIR	1017.9	−3.6	—	—	calm	½clouded	12.0	0.0	20	−4	10	0	86	0	59	19	——
UPPER EGYPT	GASR EL GESAH	1017.8	−4.1	+0.6	N	v. light	½clouded	13.5	+0.5	21	−3	8	0	81	—	—	—	——
	MINYA	——	——	——	NW	v. light	clear	13.0	−0.4	23	−1	8	0	83	—	—	—	——
	ASYUT	1017.6	−3.9	+1.0	WSW	v. light	clear	12.4	−0.8	22	−5	8	−1	68	—	—	—	——
	QENA	——	——	——	W	v. light	clear	13.5	−1.0	26	−5	8	−3	60	—	—	—	——
	ASWAN	1015.6	−4.0	−0.1	—	calm	clear	15.2	−0.8	27	−3	10	−3	38	—	—	—	——
NORTH SUDAN	WADI HALFA	1014.8	−4.3	−1.1	N	alm. calm	½clouded	13.2	−2.0	27	−4	11	0	37	—	—	—	——
	MEROWE																	——
	ATBARA																	——
	KHARTOUM	1009.9	−3.9	−1.2	ENE	alm. calm	½clouded	22.8	+0.4	29	−5	20	+2	14	drops	0	5	——
EAST SUDAN	PORT SUDAN	—	—	—	N	light	½clouded	22.7	+0.9	27	−1	18	−2	73	0	186	90	slight
	KASSALA	1009.3	−1.1	−0.6	NE	light	clear	26.4	+0.6	35	−2	22	+3	55	0	3	13	——
	WAD MEDANI	1009.4	−1.2	−0.9	NE	v. light	½clouded	25.2	+0.6	37	−1	18	0	24	0	6	16	——
	ROSEIRES																	——
	[illegible] JASPER																	——
	[illegible] OBEID																	——
	[illegible] KOSTI	—	—	—	NNE	v. light	clear	28.6	+2.5	39	+1	22	+2	14	0	22	100	——
	[illegible] KAKA																	——
	MONGALLA																	——

Upper Wind Observations at Helwan at 8 h 30 m

Height (metres)	Kms. Hr.	Direction
500	20	E
1000	35	NE
1500	25	E
2000	10	WNW
5000	15	WSW
4000	25	SW

General Situation.

The pressure over Egypt is falling before the approach of a shallow depression which is now centred over Crete, but the high pressure system has not yet broken down. Over the western Mediterranean the pressure is again rising.

Forecast for 24 hours from noon to-day

Light to moderate winds, northeasterly at first, veering to the South during the course of the day. Clear or occasional high cloud. Warmer.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb temperature: Yesterday
	%	%	°C
Alexandria	60	−4	12.8
[illegible]	84	+21	12.3
[illegible]	62	+13	11.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 10	724	588	m³ per sec
» 9	747	594	» » »

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous Reading	
	1924	m.	m.	m.	
Mongalla	Mar. 8	10.99	−0.43	11.00	−0.44
Malakal	» 11	9.92	−0.51	9.91	−0.50
Roseires	» 11	11.47	+0.06	11.48	+0.06
Khartoum	» 11	9.98	−0.45	10.00	−0.45
Kh. el Girba					
Atbara	» 11	9.96	−0.27	9.98	−0.29
Wâdi Halfa	» 12	1.48	−0.35	1.51	−0.38
Aswan Res	» 11	113.55	—	113.55	—
» D.S.	» 11	85.57	+0.07	85.59	+0.07
El Lei[illegible]	» 12	17.22	−0.08	17.25	−0.07
[illegible]	» 12	15.79	+0.33	15.77	+0.31

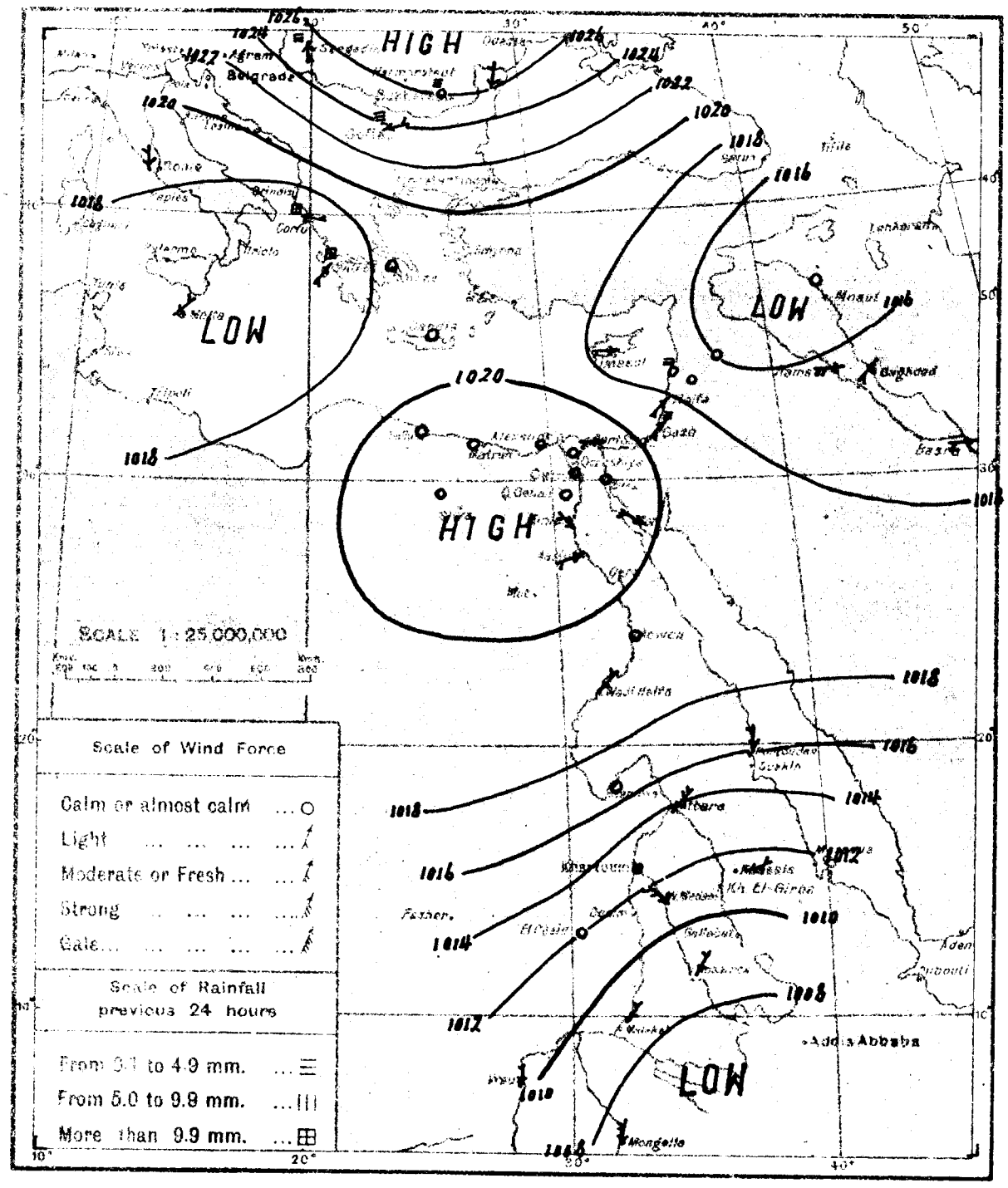
Note. A dash means that figures are not available.

[illegible] OF SUBSCRIPTION [illegible] DAILY WEATHER REPORT [illegible] quarterly

EPORT.

... Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday *11.3.24.*



WIND SCALE

Calm ...	0- 3
Almost calm ...	4- 7
Very light ...	8-12
Light ...	13-18
Moderate ...	19-24
Fresh ...	25-28
Strong ...	33-47
Very strong ...	48-54
Gale ...	55-63
Strong gale ...	69-82
Whole gale ...	87-98
Storm ...	99-110
Hurricane ...	above 110

CAIRO, [illegible]

Time of sunrise ... 06 08

" " sunset ... 18 01

From Observations taken at 8 h. yesterday. *11.3.24.*

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
	1018.8	+2.8	+5.5	N	v.light	clear	5	0	12	—	3	—	—	0	654	510	—
	1016.2	+0.1	+1.0	NE	v.light	clouded	12	0	12	-5	11	+1	70	0	178	427	slight
	1019.1	-0.8	+4.1	NNE	alm.calm	clouded	9	+2	—	—	8	0	60	0	—	279	—
	1019.9	+1.2	+3.6	SSW	alm.calm	clouded	11	-2	15	-2	9	-1	—	0	275	435	smooth
	1016.6	+6.8	+2.2	W	v.light	cloudless	16	+2	19	0	8	0	—	0	452	413	v.smooth
	1018.6	+8.8	—	SSW	light	raining	16	+1	22	—	13	—	62	0	736	538	slight
	1019.5	+8.1	—	SSW	v.light	clouded	13	-2	18	—	9	—	83	trace	336	377	—
Atbara	1012.4	+3.0	+0.2	NE	moderate	cloudless	20.1	-2.0	35	0	18	+1	12	0	0	1	—
El Obeid	1012.0	-0.4	-1.4	NE	alm.calm	clear	23.5	+1.5	39	+4	20	+6	42	0	16	20	—
Wau	—	—	—	N	light	clear	25.0	-2.0	—	—	21	+1	61	0	187	151	—
Mongalla	1007.0	+3.0	-1.8	N	moderate	clear	29.5	-1.0	39	+2	20	-2	39	0	230	196	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Thursday 13th March*, 1924

BAROMETER: Reduced to Sea Level	Change in last 24 hours	Corrn.	WIND: Direction	Force	STATE OF SKY	TEMPERATURE: At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	Past 24 hours to 8 h.	Running Month to date	STATE OF SEA
mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.		mm.	mm.	mm.	
1014.6	-0.8	—	—	calm	½clouded	14.0	-2.2	22	—	12	—	84	0	43	—	calm
1012.3	-3.5	—	NNE	moderate	clear	16.0	+3.9	25	—	7	—	76	0	1	—	—
1012.6	-4.5	-8.4	NNW	alm.calm	clouded	16.0	+1.8	25	—	—	—	79	0	241	151	moderate
1012.2	-6.5	-3.8	SE	alm.calm	½clouded	13.0	-0.4	24	+3	13	+1	89	0	197	192	smooth
1011.9	-6.3	-3.9	E	alm.calm	½clouded	17.1	+0.5	28	-1	14	+1	79	0	75	67	v.smooth
1011.9	-6.5	-5.3	—	calm	½clouded	13.5	+1.0	23	0	6	-1	86	0	75	46	—
1009.8	-9.2	-6.5	N	alm.calm	clear	15.0	+0.9	24	+1	13	+2	84	0	46	18	calm
1011.6	-5.9	-5.2	—	calm	clear	10.8	-2.5	25	+2	9	-2	90	0	55	23	—
1012.2	-6.8	-4.8	—	calm	mist	9.5	-1.9	24	+1	7	-1	99	0	56	17	—
1011.8	-6.1	—	—	calm	mist	11.4	-0.6	24	0	9	-1	93	0	59	20	—
1013.1	-4.7	-4.1	N	alm.calm	clear	13.4	-0.1	24	0	8	0	80	—	—	—	—
			SW	v.light	clear	15.0	+2.0	26	+2	10	+1	63	—	—	—	—
1012.3	-5.3	-4.2	SSE	v.light	clear	14.8	+2.4	25	-2	10	+1	45	—	—	—	—
			WNW	v.light	clear	16.8	+3.3	29	-2	9	-2	45	—	—	—	—
1012.6	-3.0	-3.0	—	calm	½clouded	17.2	+2.8	28	-2	11	-2	30	—	—	—	—
1012.4	-2.4	-3.4	—	calm	½clouded	16.8	+3.6	30	-1	10	-2	32	—	—	—	—
1011.5	-1.5	-2.1	NE	alm.calm	clear	21.2	0.0	33	-1	16	0	13	0	0	—	—
1008.7	-1.2	-2.3	ENE	alm.calm	½clouded	23.0	+0.2	35	+1	20	+2	19	0	0	5	—
1010.4	—	-3.4	N	alm.calm	½clouded	23.5	+0.8	27	-1	21	+1	80	0	186	98	v.smooth
1008.2	-1.1	-1.6	SE	alm.calm	clear	27.2	+0.8	37	0	22	+3	57	0	3	13	—
1007.6	-1.8	-2.6	NW	v.light	clear	25.6	+0.6	39	0	16	-2	14	0	6	16	—
1005.8	-1.0	-4.7	NE	alm.calm	clear	29.5	+1.8	38	-1	20	0	11	0	8	42	—
—	—	—	NNE	v.light	½clouded	21.6	—	35	—	18	—	18	0	34	—	—
—	—	—	NNE	v.light	½clouded	30.5	+1.9	40	+2	26	+6	9	0	22	100	—

8 30 m

	Direction
10	N
15	W
20	W
45	W
40	W
35	W
4000	

General Situation

The pressure over Egypt and the eastern Mediterranean continues to fall and is now much below normal. The depression is situated over the Syrian coast. The rise in pressure over the western Mediterranean is maintained.

Forecast for 24 hours from noon to-day

Light to moderate winds, southerly at first, veering to the northwest later. Some low cloud. Warmer. Possibility of light rain on the coast.

	72	+8	14.0
	68	+5	12.3
	46	-3	11.9

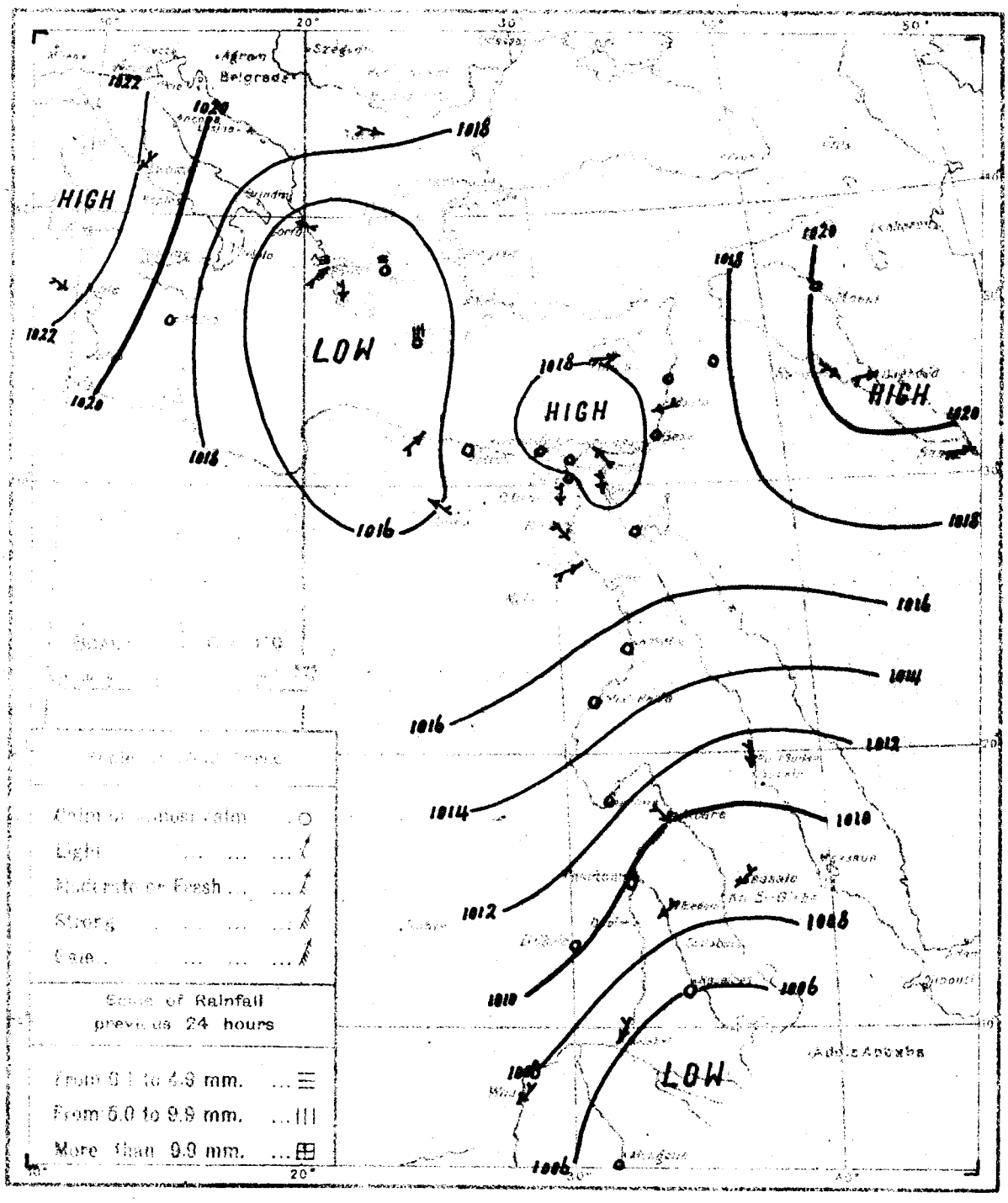
Discharge at Aswan as measured by the slopes

	1924	1923	
Mar. 12	717	576	m³ per sec.
" 11	727	582	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previ Reading	
		m.	m.	m.	
Mongalla	Mar. 18	10.98	-0.44	10.99	-0.43
Malakal	" 12	9.90	-0.52	9.92	-0.51
Longkiri	" 13	11.50	+0.10	11.46	+0.05
Kodok	" 12	10.02	-0.40	9.98	-0.45
Khartoum					
Atbara	" 11	9.96	-0.27	9.98	-0.26
Wadi Halfa	" 13	1.45	-0.37	1.48	-0.35
Aswan Sill	" 13	113.56	—	113.55	—
" D.S.	" 13	85.55	+0.08	85.55	+0.06
Esna	" 13	17.22	-0.07	17.22	-0.06
Kena	" 12	15.79	+0.33	15.77	+0.31

PORT.
of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.3.24.



WIND

Calm
Almost calm
Very light
Light
Moderate
Fresh
Strong
Very strong
Gale
Strong gale
Whole gale
Storm
Hurricane

CAIRO,

Time of 06 07
18 02

From Observations taken at 8 h. yesterday 12.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						PHYSICS	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	Force		Air	Change in past 24 hours	Maximum	Difference from normal	Minimum	Difference from normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.														
	1022.0	+3.2	+8.9	NE	v.light	clear	5	0	13	—	2	—	—	0	654	512	—
	1019.1	+2.9	+4.0	WSW	alm.calm	½clouded	11	-1	15	-2	8	-3	70	0	178	429	v.smooth
	1015.1	-4.0	+0.3	NNE	alm.calm	clouded	7	-2	—	—	6	-2	80	4	—	280	—
	1015.9	-4.0	-0.4	NNW	alm.calm	clouded	12	+1	18	+1	11	+1	—	7	282	437	slight
	1017.9	+1.3	+3.6	W	v.light	clouded	14	-2	18	-1	7	-1	—	0	452	415	calm
	1017.5	-1.1	—	E	v.light	clear	15	-1	22	—	13	—	73	0	736	540	slight
	1017.6	-1.9	—	—	calm	½clouded	13	0	18	—	8	—	81	0	336	379	—
Merowe	1013.0	-4.3	-0.7	NE	alm.calm	clear	21.2	+1.6	32	-1	14	-1	19	0	0	—	—
Atbara	1009.5	-2.9	-2.6	NW	v.light	clouded	22.1	+2.0	37	+2	19	+2	23	0	0	1	—
Roseires	1006.0	-3.3	-3.7	NE	alm.calm	clear	27.7	+0.5	38	-1	23	+3	30	0	8	42	—
El Obeid	1010.6	-1.4	-2.7	—	calm	clear	23.7	+0.2	32	-3	18	+4	11	0	16	20	—
Wau	—	—	—	NE	light	clear	27.0	+2.0	—	—	21	+1	43	0	187	152	—
Mongalla	1005.6	-1.4	-3.2	W	alm.calm	½clouded	28.5	-1.0	40	+3	25	+3	47	0	230	147	—

DAILY WEAT

Issued by the Physical Departme

...om Observations taken at 8 h. to-day **Friday 14th March,** 1924

STATION	BAROMETER: Reading reduced to sea level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: Dry bulb	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Max. in past 24 hours	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY: Dry bulb	RAINFALL: Amount in past 24 hours	RAINFALL: Total Amount since 1st Oct.	RAINFALL: Normal Amount since 1st Oct. to date	STATE OF SEA
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.		mm.	mm.	mm.	
	1018.2	+3.6	—	—	calm	clear	12.2	−1.8	18	—	8	—	64	0	43	—	calm
	—	—	—	NNE	fresh	clear	11.9	−4.1	25	—	8	—	75	0	1	—	——
	1017.1	+4.3	−4.1	NNW	alm.-calm	clouded	14.0	−2.0	17	—	—	—	71	0	241	151	rough
	1016.0	+3.8	0.0	N	alm.-calm	clouded	15.3	+2.3	21	0	13	+1	56	0	197	192	smooth
	1014.3	+2.4	−1.5	NW	light	clouded	16.8	−1.1	22	+1	15	+2	65	0	75	67	slight
	1015.1	+3.2	−2.1	—	calm	½clouded	14.8	+1.3	25	+2	8	+1	71	0	75	46	——
	1013.8	+4.0	−2.4	N	moderate	½clouded	16.6	+1.6	24	0	14	+3	85	0	46	18	smooth
	1015.2	+3.6	−1.5	N	light	½clouded	13.9	+3.1	23	0	13	+2	71	0	55	24	——
	1016.0	+3.8	−1.0	N	v.light	½clouded	14.0	+4.5	24	+1	9	+1	76	0	56	17	——
	1015.1	+3.3	—	NE	v.light	clouded	14.4	+3.0	24	0	11	+1	76	0	59	28	——
	1015.5	+2.4	−1.6	N	fresh	clear	15.4	+2.1	29	+4	13	+5	64	—	—	—	——
	—	—	—	N	moderate	clear	15.8	0.0	28	+3	13	+4	91	—	—	—	——
	1012.4	+0.1	−4.0	WSW	v.light	clear	14.4	−0.4	26	−1	11	+2	61	—	—	—	——
	—	—	—	W	v.light	clear	15.9	−0.9	30	−1	9	−2	49	—	—	—	——
	1011.5	−1.1	−4.0	—	calm	clear	18.8	+1.6	35	+5	13	0	33	—	—	—	——
	1009.8	−2.6	−5.9	—	calm	clear	15.2	−1.6	32	+1	9	−3	33	—	—	—	——
	1010.3	−1.2	−3.2	NE	alm.calm	clear	23.2	+2.0	36	+2	17	+1	11	0	0	—	——
	1008.2	+0.7	−3.7	N	v.light	½clouded	23.5	−0.6	34	−1	20	+3	11	0	0	1	——
	1008.6	−0.1	−2.1	—	calm	½clouded	25.6	+2.6	37	+3	20	+2	16	0	0	5	——
	1009.0	−1.4	−4.7	N	light	½clouded	24.4	+0.9	27	−1	23	+3	82	0	186	90	slight
	1008.2	0.0	−1.5	ENE	alm.calm	½clouded	27.2	0.0	41	+4	21	+2	57	0	3	13	——
	1007.4	−0.2	−2.7	NE	v.light	½clouded	25.4	−0.4	40	+1	15	−3	6	0	6	16	——
	1004.7	−0.3	−2.2	ESE	v.light	clear	31.5	+2.0	40	+1	27	−7	14	0	8	42	——
	—	—	—	NW	light	½clouded	28.2	+6.6	38	—	20	—	13	0	34	—	——
	1009.0	+0.2	−4.1	E	alm.calm	clear	26.8	0.0	37	+2	17	+3	21	0	16	20	——
	—	—	—	N	alm.calm	½clouded	30.5	0.0	41	+2	23	+3	8	0	22	108	——
	—	—	—	N	alm.calm	clear	27.0	—	—	—	21	+1	77	0	187	154	——
	1006.2	+1.5	−2.5	W	alm.calm	½clouded	29.4	−0.5	42	+5	25	+3	35	0	230	200	——

Comparison of Thermometric Scales

Fahrenheit | Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

49° 43° 38° 32° 27° 21° 16° 10° 4° 0°

...Upper Winds Observations at Atbara

Height	Direction	Velocity
Metres		Metres per sec.
80	+16	13.6
70	+7	12.9
64	+15	12.5

General Situation.

Forecast for 24 hours from noon to-day

...Observations at Atbara

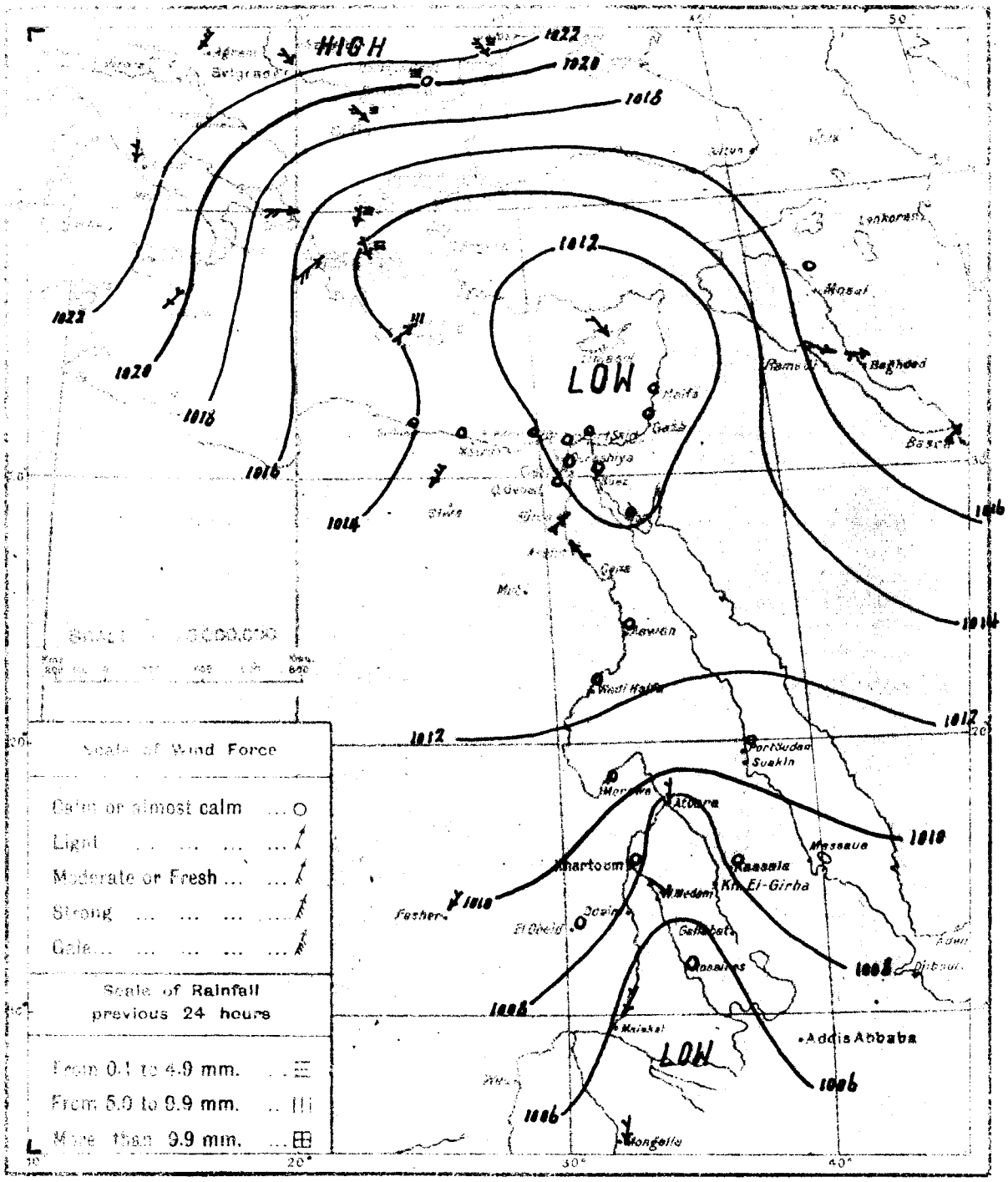
Reports received by the station

		1924	1923	
Mar.	13	720	582	
"	12	717	576	

GAUGE	Date	Reading	Diff. from normal for 1906-1925	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Mar. 12	10.97	−0.44	10.98	−0.44
Malakal	" 13	9.89	−0.51	9.90	−0.52
Roseires	" 14	11.52	+0.13	11.50	+0.10
Khartoum	" 13	10.04	−0.37	10.02	−0.40
Kabir Gisha					
Atbara	" 13	9.92	−0.29	9.96	−0.26
Wadi Halfa	" 14	1.45	−0.35	1.45	−0.37
Aswan Res.	" 14	113.53	—	113.56	—
[illegible]	" 14	85.55	+0.10	85.55	+0.08
[illegible]	" 14	17.22	−0.05	17.22	−0.07
[illegible]	" 14	15.77	+0.32	15.79	+0.34

...DAILY WEATHER REPORT ... by post, 25s. per annum, payable ...

Barometer and Wind at 8 h. Yesterday *13.3.24.*



WIND [illegible]

Calm	[illegible]
Light airs	[illegible]
Light	[illegible]
Moderate	21 [illegible]
Fresh	25 [illegible]
Strong	[illegible]
Very strong	47 [illegible]
Gale	[illegible]
Strong gale	69 [illegible]
Whole gale	82 [illegible]
Storm	96 [illegible]
Hurricane	[illegible]

CAIRO. [illegible] FROM

[illegible]	06	06
[illegible]	18	03

From Observations taken at 8 h. yesterday. *13.3.24.*

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal					
	m.b.	m.b.	m.b.				C	C	C	C	C	C					
	1023.4	*+1.4*	*+10.3*	*N*	*v.light*	*½clouded*	*6*	*+1*	*14*	*—*	*3*	*—*	*—*	*0*	*654*	*515*	*—*
	1020.2	*+1.1*	*+5.1*	*NE*	*v.light*	*clear*	*12*	*+1*	*16*	*−1*	*10*	*−1*	*60*	*0*	*178*	*430*	*slight*
	1012.6	*−2.5*	*−2.1*	*NNW*	*light*	*clear*	*4*	*−3*	*—*	*—*	*4*	*−4*	*60*	*3*	*—*	*281*	*—*
	1013.9	*−2.8*	*−2.3*	*SW*	*v.light*	*½clouded*	*11*	*−1*	*14*	*−3*	*9*	*−1*	*—*	*6*	*288*	*438*	*rough*
	1010.4	*−7.5*	*−3.9*	*NNW*	*light*	*clouded*	*15*	*+1*	*19*	*0*	*8*	*0*	*—*	*0*	*452*	*416*	*v.smooth*
	1009.0	*−8.5*	*—*	*E*	*alm.calm*	*clear*	*19*	*+4*	*23*	*—*	*14*	*—*	*49*	*0*	*736*	*541*	*smooth*
	1010.4	*−7.2*	*—*	*SSE*	*alm.calm*	*½clouded*	*14*	*+1*	*20*	*—*	*10*	*—*	*95*	*0*	*336*	*380*	*—*
Atbara	*1007.5*	*−2.0*	*−4.5*	*N*	*v.light*	*½clouded*	*24.1*	*+2.0*	*37*	*+2*	*20*	*+3*	*15*	*0*	*0*	*1*	*—*
El Obeid	*1008.8*	*−1.8*	*−4.4*	*—*	*calm*	*clear*	*26.8*	*+3.1*	*36*	*+1*	*17*	*+3*	*13*	*0*	*16*	*20*	*—*
Mongalla	*1004.7*	*−1.1*	*−4.1*	*N*	*v.light*	*½clouded*	*29.9*	*+1.4*	*39*	*+2*	*24*	*+2*	*38*	*0*	*230*	*199*	*—*

DAILY

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Saturday 15th March,* 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm.	
SOLLUM	1019.5	+1.3	—	—	calm	clear	13.0	+0.6	17	—	8	—	63	0	43	—	calm
SIWA	1018.6	—	—	SE	alm.calm	clear	10.1	−1.8	25	—	6	—	82	0	1	—	—
MARSA MATRUH	1019.4	+2.3	−1.6	—	calm	clear	14.5	+0.5	—	—	13	—	84	0	241	152	moderate
ALEXANDRIA	1019.4	+3.4	+3.5	NNW	alm.calm	½clouded	13.8	−1.5	20	−1	12	0	55	0	197	193	smooth
PORT SAID	1017.8	+3.5	+2.1	NW	light	½clouded	15.0	−1.0	19	−2	12	−1	49	0	75	68	slight
[illegible]	1018.7	+3.6	+1.6	—	calm	½clouded	12.5	−2.3	22	−1	6	−1	75	0	75	46	—
[illegible]	1018.2	+4.4	+2.0	N	light	clear	14.0	−2.6	21	−3	13	+2	67	0	46	18	smooth
[illegible]	1019.1	+3.9	+2.5	N	v. light	clear	11.6	−2.3	20	−3	9	−2	51	0	55	24	—
[illegible]	1019.1	+3.1	+2.2	—	calm	clear	12.0	−2.0	20	−4	5	−3	71	0	56	17	—
[illegible]	1017.8	+2.7	—	—	calm	½clouded	12.2	−2.2	21	−3	8	−2	74	0	59	20	—
[illegible]	1019.5	+4.0	+2.5	N	moderate	clear	13.0	−2.4	22	−3	7	−2	55	—	—	—	—
[illegible]				N	moderate	clear	13.3	−1.7	24	−1	9	0	75	—	—	—	—
[illegible]	1017.8	+5.4	+1.5	NNW	light	clear	13.4	−1.0	27	0	10	+1	54	—	—	—	—
[illegible]														—	—	—	—
[illegible]	1013.9	+2.4	−1.5	N	alm.calm	clear	19.8	+1.0	36	+6	15	+2	39	—	—	—	—
[illegible]	1013.3	+3.5	−2.3	N	v. light	clear	17.6	+2.4	36	+5	15	+3	42	—	—	—	—
[illegible]	1011.0	+0.7	−2.4	NE	alm. calm	clear	25.6	+2.4	38	+4	17	+1	9	0	0	—	—
[illegible]	1009.6	+1.4	−2.2	N	alm.calm	clear	24.1	+0.6	35	−1	18	0	10	0	0	1	—
[illegible]	1009.1	+0.5	−1.7	ENE	light	½clouded	25.0	−0.6	38	+4	21	+3	14	0	0	5	—
[illegible]	1011.4	+2.4	−2.3	N	light	½clouded	24.5	+0.1	29	+1	21	+1	83	0	186	90	slight
[illegible]	1008.6	+0.4	−1.0	N	light	½clouded	27.0	−0.2	41	+3	23	+4	60	0	3	13	—
[illegible]	1007.5	+0.1	−2.5	NE	light	½clouded	27.0	+1.6	40	+1	18	0	14	0	6	16	—
[illegible]	1004.8	+0.1	−4.7	SW	v. light	clear	32.2	+0.7	39	0	25	+5	26	0	8	42	—
[illegible]	—	—	—	NNW	v. light	clouded	23.1	−5.1	38	—	17	—	12	0	34	—	—
[illegible]	1007.8	−1.2	−5.2	E	alm. calm	clear	28.5	+1.7	38	+2	21	+7	20	0	16	20	—
[illegible]	—	—	—	NNE	v. light	clouded	32.8	+2.3	42	+3	24	+3	12	0	22	101	—
[illegible]	—	—	—	E	fresh	clear	25.0	−2.0	—	—	22	+1	76	0	187	154	—
[illegible]	1004.0	−2.2	−4.7	N	alm. calm	½clouded	28.5	−0.9	42	+5	24	+2	51	0	230	201	—

[illegible] Wind Observations

[illegible]

General Situation.

Forecast for 24 hours from noon to-day

[illegible]

[illegible] Sewage

[illegible]

	1924	1923
Mar. 14	712	582
» 13	720	582

	52	−12	10.8
	66	−3	11.9
	58	+9	11.4

[illegible] able.

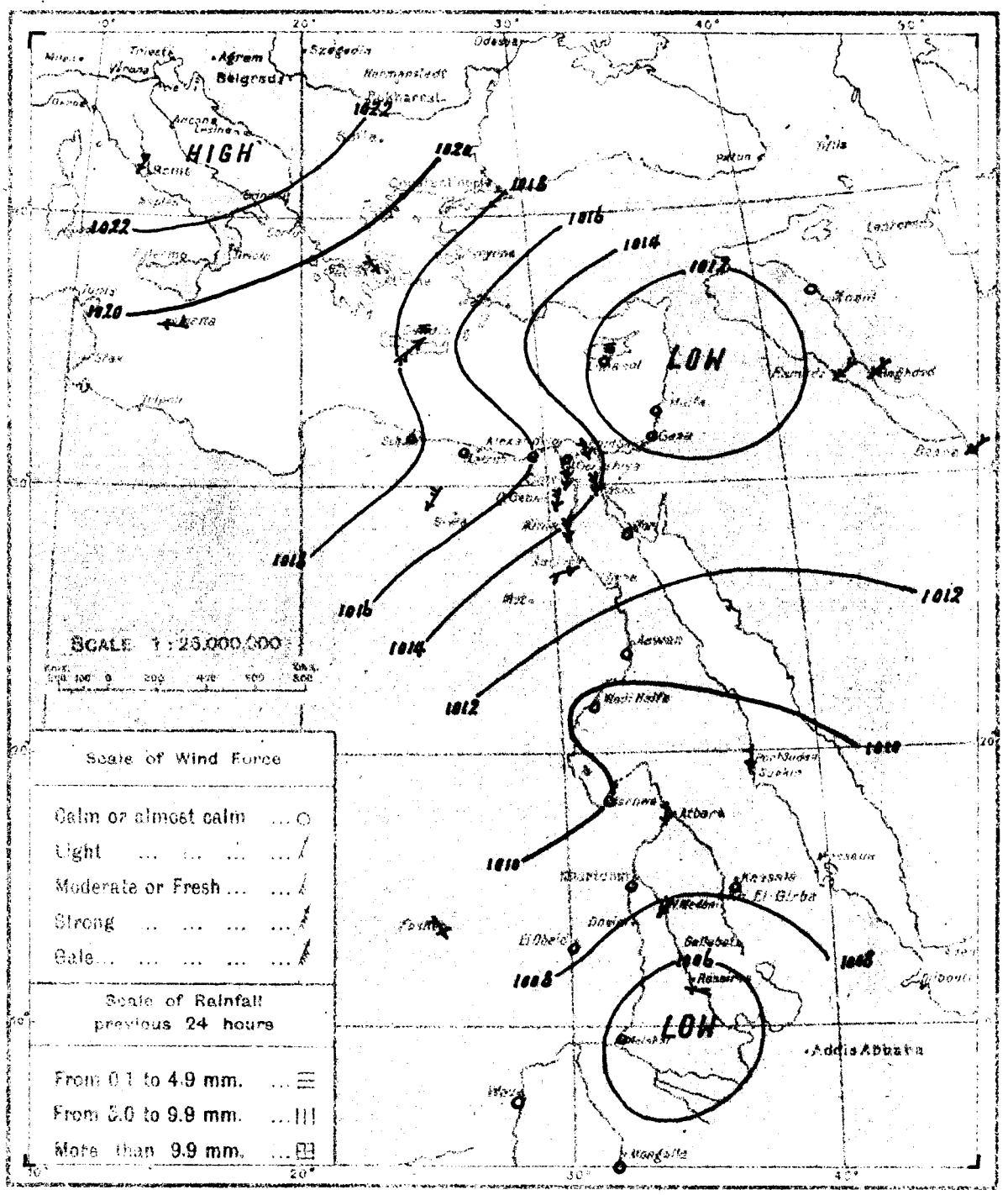
[illegible] sent by Post 250 millimes quarterly.

GAUGE	Date	Reading	Diff. from Normal for Mar. 1920	Diff. from Reading
	1924	m.	m.	m.
Mongalla	Mar. 14	10.96	−0.45	10.97 −0.44
Malakal	» 13	9.89	−0.51	9.90 −0.52
Roseires	» 15	11.54	+0.16	11.52 +0.13
Khartoum	» 13	10.04	−0.37	10.02 −0.40
Kh. el Gerad				
Atbara	» 13	9.92	−0.29	9.96 −0.26
Wâdi Halfa	» 15	1.46	−0.33	1.45 −0.35
Aswan Res	» 13	113.52	—	113.53 —
[illegible] D.S.	» 15	85.55	+0.41	85.55 +0.10
El Lahi	» 15	17.22	−0.04	17.22 −0.05
[illegible] (Oasis)	» 15	15.75	+0.31	15.77 +0.32

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.3.24.



Wind	
Calm	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light	[illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO	h	m
Time of [illegible]	06	04
[illegible]	18	03

From Observations taken at 8 h. yesterday 14.3.24.

Barometer: Reduced to 0°	Barometer: Change in last 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 h.	Temperature: Change in last 24 hours	Temperature: Max.	Temperature: Min.	Temperature: Max.	Temperature: Min.	Temperature: Max.	Rainfall: [illegible]	Rainfall: [illegible]	Rainfall: [illegible]	Rainfall: [illegible]
mb	mb	mb														
1023.2	-0.2	+10.2	NE	light	clear	4	-2	11	—	1	—	—	0	654	517	—
1019.8	-0.4	+4.7	E	v.light	½clouded	11	-1	14	-3	7	-4	70	0	178	431	slight
1019.2	+6.6	+4.5	NW	v.light	½clouded	2	-2	—	—	—	—	80	—	—	282	—
1016.7	+2.8	+0.5	SW	moderate	clouded	7	-4	16	-1	6	-4	—	1	289	439	rath.rough
1011.1	+0.7	-3.1	W	alm.calm	¾clouded	14	-1	18	-1	7	-1	—	trace	452	417	v.smooth
1011.4	+2.4	—	ESE	alm.calm	¾clouded	17	-2	22	—	14	—	74	0	736	543	smooth
1011.2	+0.8	—	—	calm	¼clouded	14	0	21	—	11	—	97	0	336	381	—

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day *Sunday 16th March,* 1924

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Diff. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1st to date	RAINFALL Normal from Oct. 1st to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
[illegible]	1006.8	-12.7	—	SE	strong	sand haze	13.9	+0.9	17	—	11	—	59	0	43	—	rath. rough
Suez	1006.4	-12.2	—	ENE	light	½clouded	13.1	+3.0	28	—	5	—	43	0	1	—	———
Medina	1011.1	-8.3	-6.7	SE	alm. calm	clouded	11.2	-3.3	17	—	—	—	78	0	241	152	smooth
Alexandria	1013.5	-5.9	-2.4	E	alm. calm	½clouded	12.7	-1.1	20	-1	10	-3	67	0	197	193	smooth
[illegible] Sea	1015.1	-2.7	-0.6	ESE	fresh	clouded	15.0	0.0	19	-2	13	0	71	0	75	68	smooth
[illegible]	1013.9	-4.8	-3.2	ESE	alm. calm	½clouded	12.2	-0.3	20	-3	6	-1	75	0	75	46	———
[illegible]	1014.6	-3.6	-1.6	N	alm. calm	clouded	13.4	-0.6	20	-4	11	0	78	0	46	18	calm
[illegible]	1013.0	-6.1	-3.6	NW	alm. calm	clouded	13.0	+1.4	19	-4	10	-1	56	0	55	24	———
[illegible]	1012.7	-6.4	-4.1	—	calm	½clouded	14.0	+2.8	19	-5	6	-2	66	0	56	17	———
[illegible]	1013.0	-4.8	—	—	calm	½clouded	13.2	+1.0	18	-6	10	0	68	0	59	20	———
[illegible]	1013.8	-5.7	-3.1	N	alm. calm	½clouded	11.8	-1.2	20	-5	7	-2	67	—	—	—	———
[illegible]				S	v. light	clear	12.7	-0.6	22	-3	7	-2	70	—	—	—	———
[illegible]	1013.4	-4.4	-2.8	NNW	v. light	clear	12.8	-0.6	27	0	11	+2	68	—	—	—	———
[illegible]				N	alm. calm	clear	15.5	—	31	-1	9	-3	48	—	—	—	———
[illegible]	1013.9	0.0	-1.[illegible]	—	calm	clear	18.0	-1.8	30	0	12	-2	28	—	—	—	———
[illegible]	1012.7	-0.6	-2.8	—	calm	clear	17.8	+0.2	36	+5	14	+2	34	—	—	—	———
[illegible]	1011.6	+0.6	-1.7	NE	alm. calm	clear	26.0	+0.4	39	+5	17	+1	15	0	0	—	———
[illegible]																	———
[illegible]	1009.3	+0.2	-1.5	E	alm. calm	clear	26.0	+1.0	38	+3	20	+2	15	0	0	5	———
[illegible]	1013.5	+2.1	-0.1	N	alm. calm	raining	24.5	0.0	30	+2	20	0	76	0	186	90	v. smooth
[illegible]	1007.8	-0.8	-1.7	NE	light	½clouded	27.8	+0.8	40	+2	23	+4	57	0	3	13	———
[illegible]	1007.4	-0.1	-2.5	NE	light	½clouded	28.2	+1.2	41	+2	22	+4	39	0	6	16	———
[illegible]																	———
[illegible]	—	—	—	NNE	v. light	½clouded	27.5	+4.4	39	—	19	—	11	0	34	—	———
[illegible]																	———
[illegible]	—	—	—	ESE	alm. calm	clouded	30.0	-2.8	41	+2	24	+3	41	24	46	101	———
[illegible]																	———
[illegible]																	———

[illegible] 3 30 m

[illegible] 15	SE
35	S
45	SSW
40	SW

General Situation.

A deep depression, which is now situated south of Malta, is approaching along the coast, and the pressure is falling rapidly.

Forecast for 24 hours from noon to-day

Southerly winds, moderate at first but strengthening considerably later; gusty. Much high cloud. Warmer. Khamsin conditions.

[illegible]	56	-8	10.2
[illegible]	56	-7	10.4
[illegible]	42	-7	9.1

Discharges at Aswan as measured by the stations

	1924	1923	
Mar. 15	719	581	[illegible] per sec.
" 14	712	582	

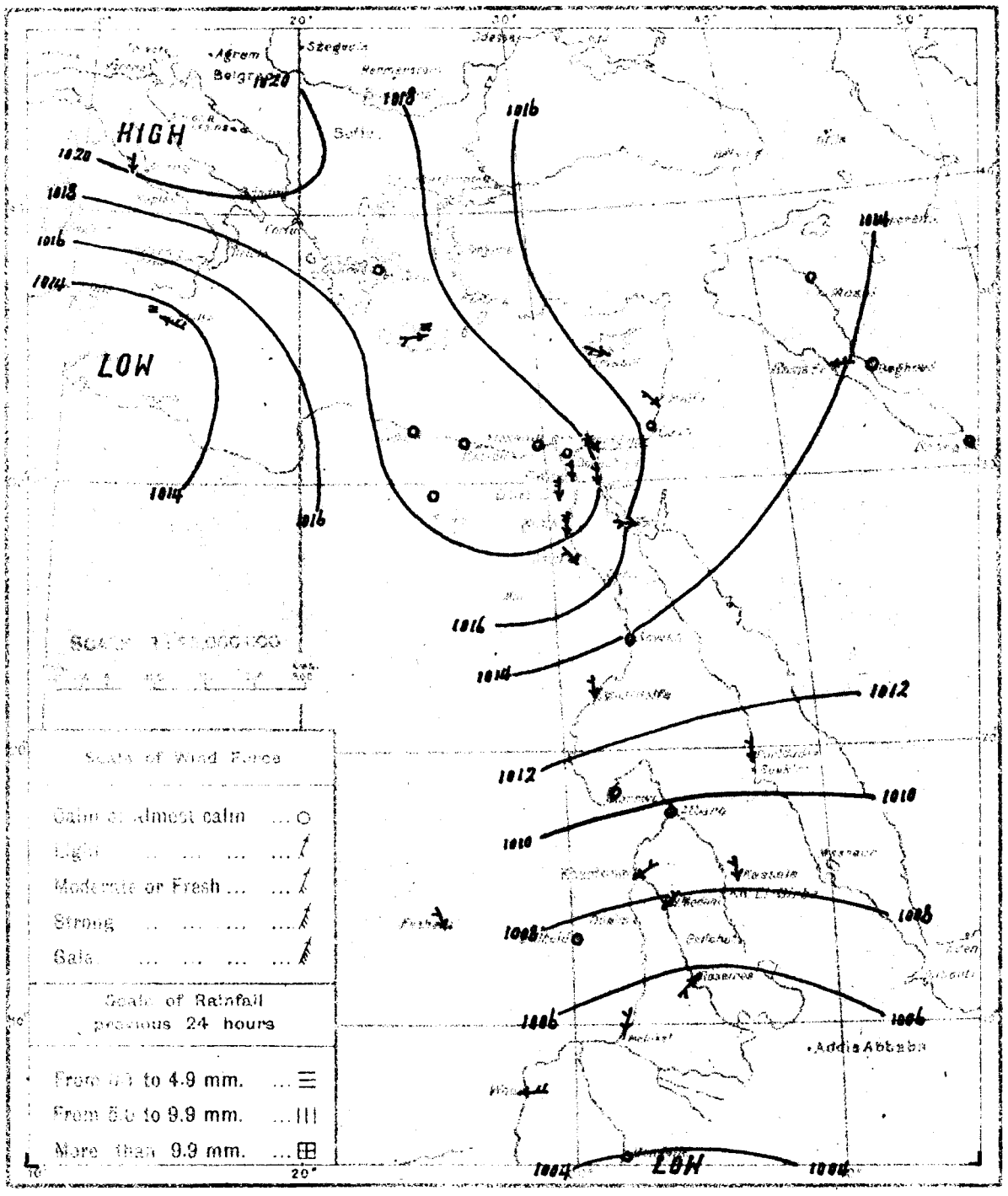
GAUGE	Date	Reading	Diff. from normal for (1906-1920)	Prev. Reading
	1924	m.	m.	m.
Mongalla	Mar. 15	10.95	-0.45	10.96 -0.4[illegible]
Mashkal	" 13	9.89	-0.51	9.90 -0.5[illegible]
Doleiba	" 15	11.54	+0.16	11.52 +0.1[illegible]
Khartoum	" 13	10.04	-0.37	10.02 -0.4[illegible]
Kh. at Atbara				
Atbara	" 13	9.92	-0.29	9.96 -0.2[illegible]
Wâdi Halfa	" 16	1.47	-0.31	1.46 -0.3[illegible]
Aswan Res.	" 16	113.49	—	43.52 —
" D.S.	" 16	85.55	+0.12	85.55 +0.1[illegible]
El Laisi	" 15	17.22	-0.04	17.22 -0.0[illegible]
Roda (Cairo)	" 16	15.75	+0.31	15.75 +0.3[illegible]

[illegible] stations that [illegible] are not available.

[illegible] for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15.3.24.



WIND

Calm
Almost calm
Very light
Light
Moderate
Fresh
Strong
Very strong
Gale
Strong gale
Whole gale
Storm
Hurricane

CAIRO

Time of sunset 06 03
" " sunset 18 04

From Observations taken at 8 h. yesterday 15.3.24.

Barometer: Reduced to 0 m.	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: 8 h.	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: Difference from Normal	[illegible]	Rainfall: Past 24 hours	Rainfall: [illegible]	Rainfall: Normal from [illegible]	[illegible]
m.b.	m.b.	m.b.											mm	mm	mm	
1020.0	-3.2	+7.2	N	v.light	clear	2	-2	11	—	0	—	—	0	654	519	—
1013.8	-6.0	-1.3	ESE	moderate	raining	11	0	12	-5	11	0	80	trace	178	433	rath.rough
1018.3	-0.9	+3.7	E	alm.calm	½clouded	4	+2	—	—	—	—	70	—	—	283	—
1018.4	+1.7	+2.2	W	light	½clouded	9	+2	12	-5	4	-6	—	3	292	441	moderate
1014.6	+3.5	+0.4	WNW	light	¼clouded	13	-1	17	-2	5	-3	—	trace	452	418	smooth
1015.2	+3.8	—	NW	v.light	½clouded	16	-1	19	—	14	—	62	0	736	545	moderate
—	—	—	WNW	alm.calm	½clouded	15	+1	20	—	13	—	69	0	336	382	—

DAILY

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Monday 17th March*, 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Diff. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	1009.3	+2.5	—	WNW	light	clear	14.1	+0.2	17	—	12	—	57	0	43	—	a smooth
	1009.9	+3.5	—	WNW	fresh	½clouded	14.7	+1.6	35	—	12	—	53	0	1	—	——
	—	—	—	—	v.light	clouded	15.5	+4.3	27	—	—	—	74	0	241	153	rough
KANDIA	1003.9	−9.6	−11.9	SW	moderate	clouded	17.0	+4.3	24	+2	13	0	67	0	197	194	moderate
	1004.2	−10.9	−11.4	SW	moderate	sandhaze	19.9	+4.9	23	+2	14	+1	43	0	75	68	slight
	1003.6	−10.3	−13.4	SSW	v.light	clouded	18.1	+5.9	24	+1	11	+4	62	0	75	47	——
	1006.3	−8.3	−9.8	SW	moderate	clouded	20.0	+6.6	23	−1	—	—	83	0	46	19	moderate
	1006.0	−7.0	−10.6	S	light	clouded	19.4	+6.4	28	+4	18	+7	26	0	55	24	——
	1005.6	−7.1	−11.1	—	calm	clouded	19.5	+5.5	28	+4	13	+5	41	0	56	18	——
	1005.3	−7.7	—	—	calm	clouded	19.0	+5.8	28	+4	13	+3	40	0	59	20	——
	1007.5	−6.3	−9.3	SSW	alm.calm	clouded	20.0	+8.2	29	+4	11	+2	46	——	——	——	——
				NE	v.light	clouded	20.0	+7.3	31	+6	12	+3	43	——	——	——	——
	1008.0	−5.4	−8.1	S	alm.calm	½clouded	22.2	+9.4	27	0	10	0	36	——	——	——	——
				NE	moderate	clear	18.6	+3.1	34	+2	13	+1	34	——	——	——	——
	1010.2	−3.7	−5.0	—	calm	clear	22.7	+4.7	36	+5	15	+1	41	——	——	——	——
	1010.3	−2.4	−5.1	—	calm	½clouded	19.4	+1.6	39	+7	13	+1	34	——	——	——	——
	1010.7	−0.9	−2.5	NE	alm.calm	clear	25.6	−0.4	41	+7	17	+1	22	0	0	—	——
	1008.7	−0.6	−2.0	—	calm	½clouded	25.3	−0.7	39	+4	21	+3	20	0	0	5	——
	1012.2	−1.3	−1.3	N	alm.calm	½clouded	26.5	+2.0	29	+1	21	+1	79	0	186	90	a smooth
	1007.5	−0.3	−1.9	E	alm.calm	½clouded	28.6	+1.0	40	+2	22	+2	52	0	3	13	——
	1009.1	+1.7	−0.7	NE	v.light	clear	24.4	−3.8	41	+2	20	+2	33	0	6	16	——
	1005.6	+0.1	−3.8	HSW	v.light	clear	30.5	0.0	40	+1	19	−1	—	0	8	43	——
	—	—	—	NNW	v.light	½clouded	27.6	+0.1	39	—	20	—	13	0	34	—	——
	—	—	—	ENE	alm.calm	½clouded	29.5	−0.5	39	0	25	+4	49	0	46	101	——
	1005.6	−0.4	−3.0	W	light	½clouded	30.6	+1.7	39	+2	26	+4	41	0	230	204	——

[illegible] at 8 45 m

35 HSW
60 W

General Situation.

The depression is now passing north of Egypt. Pressure over the central Mediterranean and the west of Egypt is again rising.

Forecast for 24 hours from noon to-day

Fresh to strong winds, southwest at first, veering to the west and northwest in the course of the day and moderating. Gusty. Much high cloud today; some low cloud tomorrow. Cooler tomorrow. Probability of light rain in the north.

Mar.	15	719	581
"	14	712	582

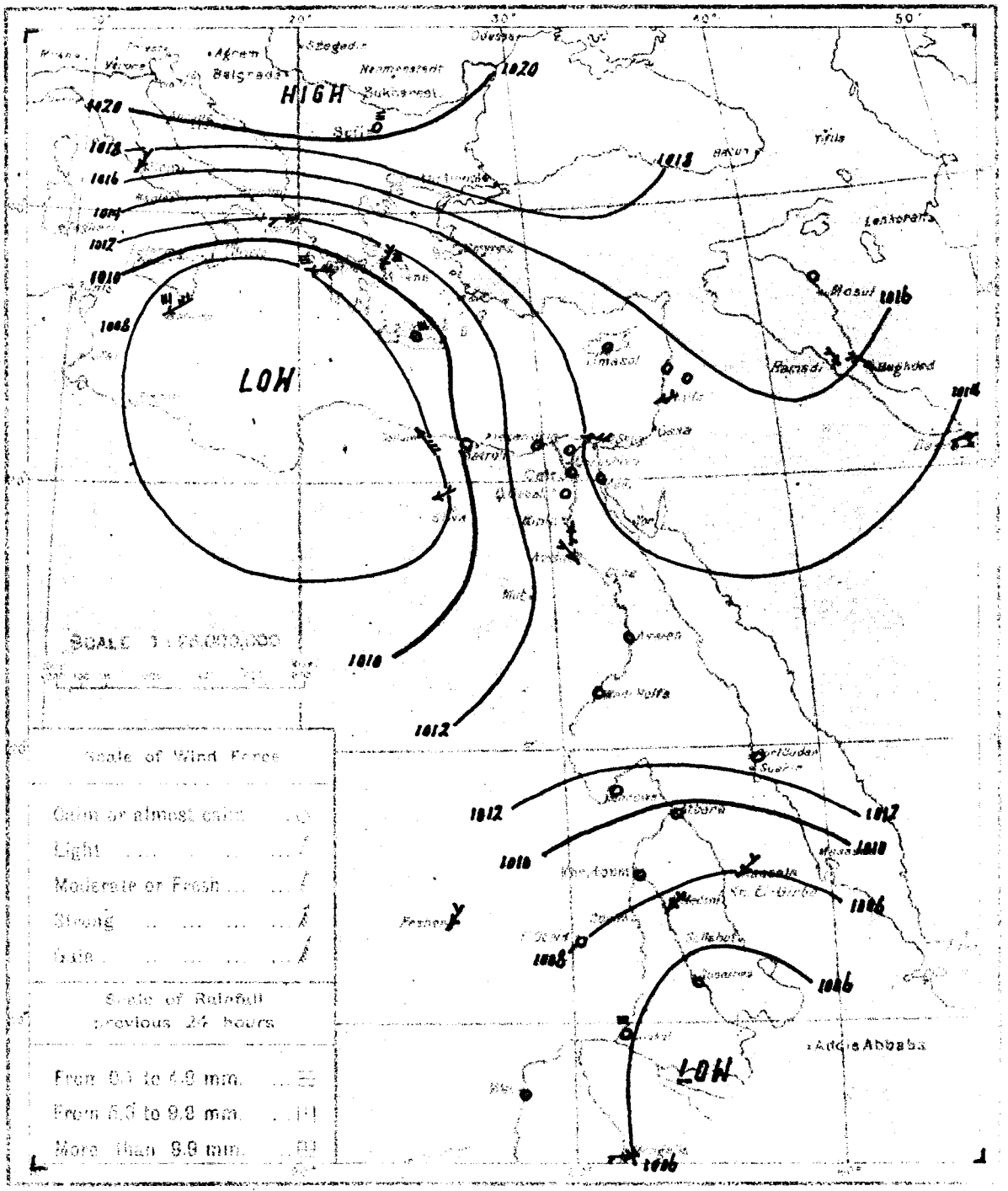
43 −21 12.3
36 −23 12.8
26 −20 11.5

Mar.	16	10.95	−0.45	10.95	−0.4
"	15	9.88	−0.50	9.88	−0.5
"	17	11.55	+0.19	11.56	+0.1
"	15	10.00	−0.39	10.02	−0.3
"	15	9.89	−0.31	9.88	−0.3
"	17	1.44	−0.33	1.47	−0.3
"	16	113.49	—	113.52	—
"	16	85.55	+0.12	85.55	+0.1
"	17	17.19	−0.05	17.20	−0.0
"	17	15.75	+0.32	15.75	+0.3

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.3.24.



From Observations taken at 8 h yesterday 16.3.24.

	Barometer																
	[illegible]	Change [illegible]	Diff. from [illegible]														
	mb	mb	mm														
	1016.6	-3.4	+3.9	NE	light	clear	3	+1	11	—	1	—	—	0	654	522	—
	1006.4	-7.4	-8.7	NE	strong	raining	10	-1	12	-5	7	-4	100	7	185	434	v.high
	1011.5	-6.8	-3.1	NNE	moderate	raining.	4	0	—	—	4	-4	80	trace	—	284	—
	1009.3	-9.1	-6.9	S	alm.calm	clouded	9	0	15	-2	7	-3	—	6	298	442	moderate
	1015.2	+0.6	+1.0	—	calm	¾ clouded	15	+2	16	-4	4	-4	—	0	452	420	moderate
	—	—	—	E	v.light	clear	13	-3	19	—	12	—	64	0	736	546	slight
Atbara	1008.7	-0.9	-3.0	E	alm.calm	clear	23.1	-1.0	38	+2	16	-2	32	0	0	1	—
Roseires	1005.5	+0.7	-3.9	SW	alm.calm	clear	30.5	-1.7	41	+2	22	+2	38	0	8	42	—
El Obeid	1008.0	+0.2	-4.9	—	calm	clear	28.5	0.0	39	+3	22	+7	26	0	16	20	—
Wau	—	—	—	N	alm.calm	clear	28.0	+3.0	—	—	22	+1	77	0	187	159	—
Mongalla	1006.0	+2.0	-2.7	W	v.light	½ clouded	28.9	+0.4	36	-1	26	+4	52	0	230	202	—

DAILY

Issued by the Physical

From ... Tuesday 18th March

1020.6	+11.3	—	NW	v.light	3/4clouded	13.1	-1.0	18	—	9	—	58	0	43	—	v.smooth
1019.9	+10.0	—	WNW	light	clear	10.4	-4.3	21	—	5	—	60	0	1	—	
1018.3	—	+0.5	—	calm	clouded	15.2	-0.3	26	—	12	—	89	0	241	153	moderate
1018.0	+14.1	+2.2	NNW	alm.calm	1/4clouded	15.8	-1.2	26	+4	14	+1	61	0	197	194	smooth
1017.1	+12.9	+1.5	W	moderate	clouded	14.0	-5.9	24	+3	12	-1	62	0	75	68	rough
1017.4	+13.8	+0.5	SSW	alm.calm	1/4clouded	13.8	-4.3	23	0	7	0	84	0	75	47	
1018.4	+12.1	+2.3	N	v.light	clouded	15.0	-5.0	27	+3	13	+2	60	0	46	19	v.smooth
1019.0	+13.0	+2.5	S	alm.calm	clouded	12.4	-7.0	26	+2	10	-1	64	0	55	24	
1018.6	+13.0	+1.9	SW	v.light	3/4clouded	13.4	-6.1	24	0	8	0	64	0	56	18	
1017.9	+12.6	—	SW	v.light	3/4clouded	13.4	-5.6	25	0	11	+1	64	0	59	20	
1019.1	+11.6	+2.4	N	alm.calm	clear	12.7	-7.3	25	0	8	-1	60	—	—	—	—
			N	v.light	clear	12.0	-8.0	29	+4	8	-1	71	—	—	—	—
1019.0	+11.0	+2.9	NNW	moderate	clear	13.4	-8.8	28	+1	12	+2	56	—	—	—	—
			W	light	clear	17.8	-0.8	37	+5	15	+3	39	—	—	—	—
1015.5	+5.3	+0.4	N	v.light	clear	19.6	-3.1	40	+9	17	+3	34	—	—	—	—
1014.3	+4.0	-1.0	N	light	clear	19.6	+0.2	41	+9	18	+6	41	—	—	—	—
1011.8	+1.1	-1.3	NE	alm.calm	clear	27.2	+1.6	41	+7	20	+4	16	0	0	—	—
1008.7	0.0	-1.9	NE	alm.calm	clear	26.5	+1.2	39	+4	21	+3	19	0	0	5	—
1011.1	-1.1	-2.3	N	alm.calm	1/4clouded	27.4	+0.9	30	+1	23	+3	81	0	186	90	v.smooth
1007.2	-0.3	-2.2	NE	alm.calm	clear	31.8	+3.0	42	+4	23	+3	42	0	3	13	—
1007.4	-1.7	-2.3	NE	light	clear	30.2	+5.8	40	+1	19	+1	11	0	6	16	—
—	—	—	NNE	moderate	clear	30.2	+2.6	40	—	18	—	8	0	34	—	—
—	—	—	SE	v.light	clear	32.3	+2.8	41	+2	23	+2	34	0	46	101	—
1005.8	+0.2	-2.8	W	moderate	1/4clouded	32.5	+1.9	40	+3	28	+6	29	0	230	205	—

8 30 m

	Direction
5	WSW
25	NW
30	NNW
50	WNW
60	WNW

General Situation.

The depression has passed to the northeast and has been followed by a rapid rise in pressure over Egypt although over the eastern Mediterranean the pressure is still low. An area of high pressure has been established in the west of Egypt.

Forecast for 24 hours from noon today

Light to moderate northwesterly winds. Much low cloud. Possibility of light rain on the coast. Cool. Light early morning mist.

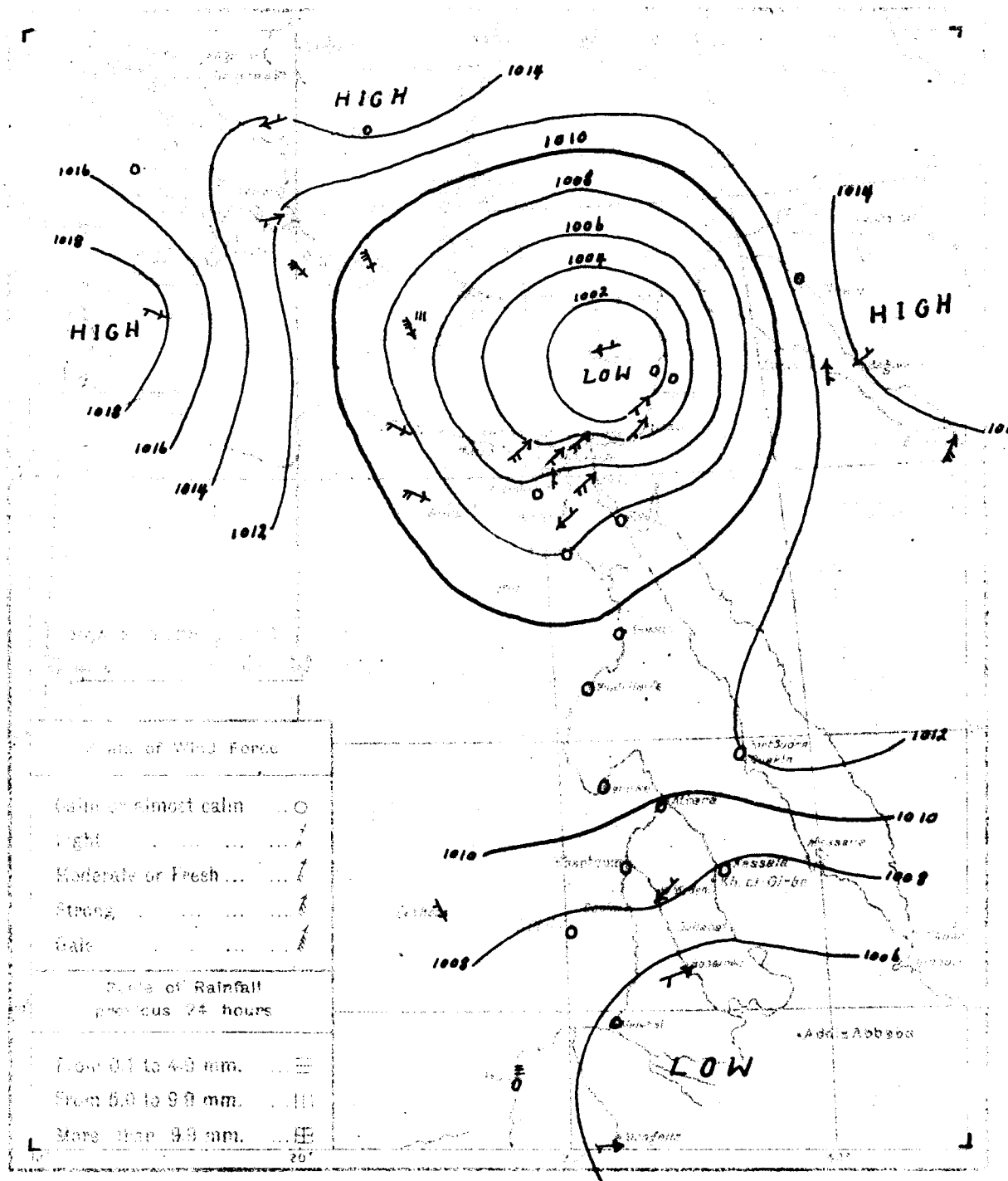
March	17	722	578
,,	16	718	575

59	-5	12.8
38	-21	12.6
32	-14	11.4

March	17	10.95	-0.45	10.95	-0.4
,,	17	9.88	-0.48	9.88	-0.4
,,	17	11.55	+0.19	11.56	+0.1
,,	17	9.96	-0.41	9.98	-0.4
,,	17	9.90	-0.28	9.90	-0.2
,,	18	1.44	-0.32	1.44	-0.3
,,	18	113.38	—	113.51	—
,,	18	85.55	+0.16	85.55	+0.1
,,	18	17.19	-0.04	17.19	-0.0
,,	18	15.79	+0.37	15.75	+0.3

Works, Cairo.

17.3.24



06 01

18 05

From Observations taken at 8 h. yesterday. 17.3.24

	BAROMETER			WIND		STATE	TEMPERATURE									
		Diff. from Normal		Force				Diff. from Normal								
	1014.8	-1.8	+2.1	N	calm. calm	1/2clouded	3	0	13	—	1	—	—	0	654	524	—
	1018.1	+11.7	+3.1	WNW	v. light	1/2clouded	11	+1	12	-5	7	-4	70	0	185	435	moderate
	1008.3	-3.2	-6.3	NNW	strong	1/2clouded	4	0	—	—	3	-5	60	0	—	286	—
	1006.8	-2.5	-9.4	NNW	strong	clouded	10	+1	15	-2	9	-1	—	7	305	444	v. high
	—	—	—	E	v. light	clouded	18	+3	19	-1	13	+5	—	0	452	421	smooth
	1002.0	—	—	SW	v. light	1/2clouded	22	+9	25	—	13	—	54	0	736	548	smooth
	1001.8	—	—	SSW	light	clouded	22	+8	24	—	13	—	34	0	336	384	—
Atbara	1009.9	+1.2	-1.7	E	calm. calm	1/4clouded	20.1	-3.0	39	+3	18	0	55	0	0	1	—
El Obeid	1007.5	-0.5	-5.3	NE	calm. calm	clear	29.0	+0.5	39	+3	23	+8	14	0	16	20	—
Wau	—	—	—	S	calm. calm	clear	28.0	0.0	—	—	21	0	18	4	191	156	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day **Wednesday 19th March**, 1924

BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diurnal Range	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY: At 8 h.	RAIN: Amount in past 24 hours	RAIN: Duration of Rainfall	RAIN: Total Rainfall since 1st Jan.	STATE OF SEA
mm.	mm.	mm.				°C	°C	°C	°C	°C	°C		mm.	hrs.	mm.	
1014.8	-0.8	—	—	calm	½clouded	13.6	+0.5	19	—	9	—	61	0	43	—	v.smooth
1017.3	-2.6	—	ENE	alm.calm	½clouded	12.1	+1.7	21	—	5	—	56	0	1	—	—
1020.0	+1.7	+2.2	—	calm	½clouded	11.0	-4.2	17	—	—	—	77	0	241	154	smooth
1019.9	+1.9	+4.1	E	alm.calm	½clouded	14.5	-1.3	20	-2	11	-2	73	0	197	195	smooth
1019.1	+2.8	+3.6	NE	light	clouded	15.4	+1.4	19	-2	12	-1	56	0	75	69	rath.rough
1019.2	+1.8	+2.4	—	calm	½clouded	12.1	-1.7	22	-2	3	-4	76	0	75	47	—
1019.0	+0.6	+3.0	N	light	½clouded	13.3	-1.7	20	-4	11	0	86	0	46	14	v.smooth
1018.7	-0.3	+2.3	NE	moderate	clouded	12.9	+0.5	20	-4	9	-2	59	0	55	24	—
1019.2	+0.6	+2.6	NNE	v.light	clouded	12.4	-1.8	20	-4	4	-4	65	0	56	18	—
1018.8	+0.9	—	NNE	v.light	½clouded	12.0	-1.4	21	-4	8	-2	69	0	59	20	—
1014.0	-0.1	+2.3	N	light	clouded	11.8	-0.9	21	-4	8	-1	71	—	—	—	—
			N	light	clear	11.5	-0.5	23	-3	8	-1	72	—	—	—	—
1016.6	-2.4	+0.6	WNW	light	½clouded	12.8	-0.6	22	-6	9	-1	61	—	—	—	—
			WNW	light	½clouded	16.7	-1.1	29	-3	10	-2	54	—	—	—	—
1014.7	-0.8	-0.3	N	alm.calm	½clouded	17.0	-2.6	28	-3	9	-5	37	—	—	—	—
1013.1	-1.2	-2.1	N	alm.calm	½clouded	16.4	-3.2	30	-2	13	+1	32	—	—	—	—
1008.8	+0.1	-1.7	NNE	light	clear	26.9	+0.4	40	+5	22	+4	20	0	0	5	—
1012.7	+1.6	-0.6	N	moderate	½clouded	25.6	-1.8	31	+2	24	+4	75	0	186	90	moderate
1007.9	+0.7	-1.4	E	alm.calm	½clouded	31.0	-0.8	42	+4	25	+5	48	0	3	13	—
1006.3	-1.1	-3.3	NE	light	clear	30.0	-0.2	42	+3	21	+2	22	0	6	16	—
1005.0	-0.8	-4.2	SW	light	clear	33.5	+1.3	41	+2	27	+7	25	0	8	43	—
—	—	—	N	v.light	clear	25.4	-4.8	39	—	19	—	24	0	34	—	—
1009.5	-0.3	-3.1	—	calm	½clouded	24.7	-1.8	34	+3	18	+3	28	0	16	20	—
—	—	—	ESE	v.light	½clouded	31.5	-0.8	42	+3	27	+6	36	0	46	102	—

8 45 m

	Direction
40	NE
35	NE
35	NE
10	W
25	W
40	W

4000

General Situation.

Egypt and the eastern Mediterranean form an area of high pressure, but in the west the pressure is again falling and a depression, now situated south of Malta, is approaching.

Forecast for 24 hours from noon to-day

Northeasterly winds, moderate to fresh inland, light and becoming southerly tomorrow on the coast. Gusty. Some high cloud. Temperature below normal today, warmer tomorrow.

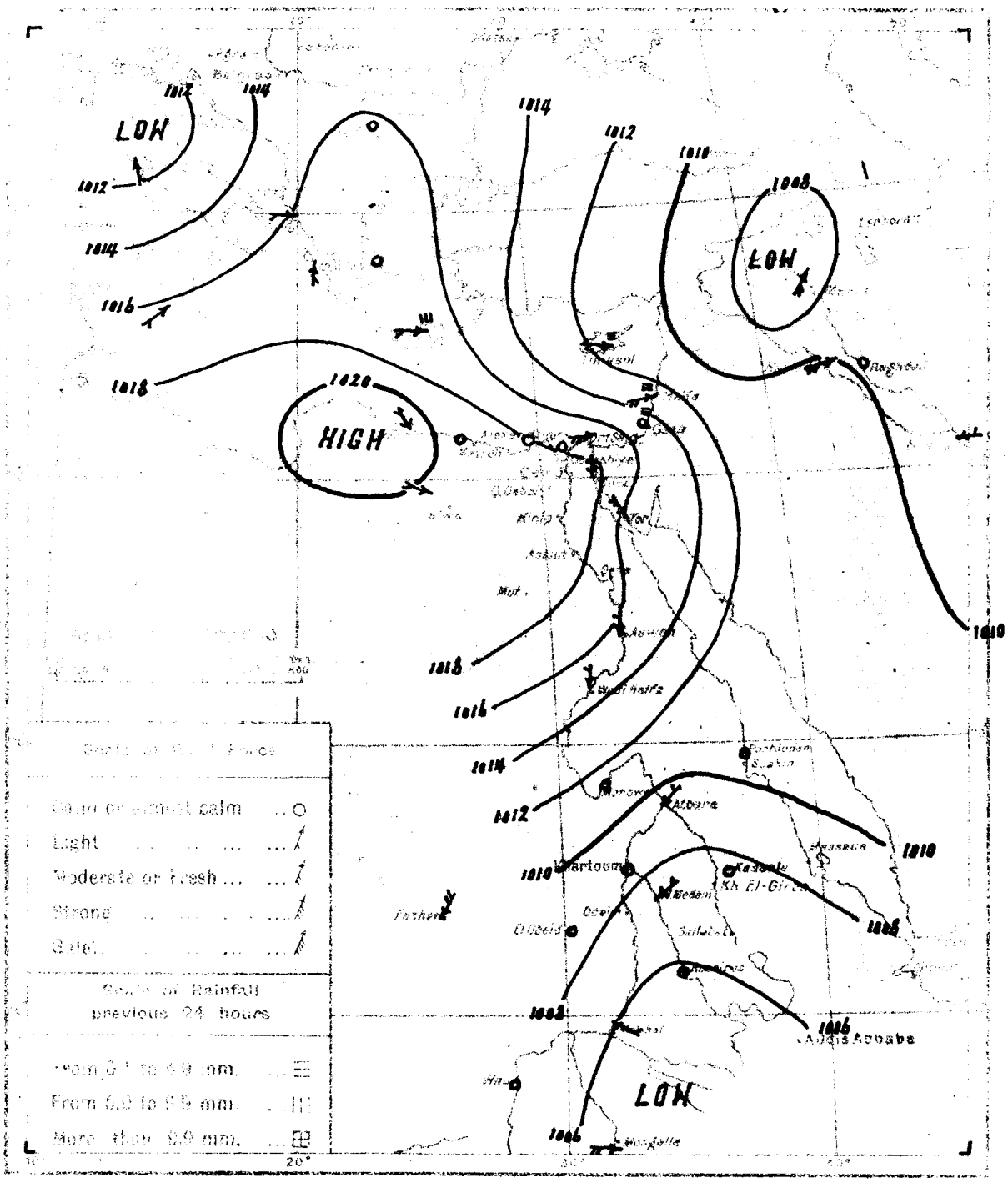
60	-4	12.2	
54	-5	11.3	
50	+4	10.3	

Mar.	17	722	578
"	16	718	575

Gauge	Date	Reading	Diff. from Normal	
	1924	m.	m.	m.
[illegible]	Mar. 18	10.94	-0.46	10.95 -0.45
[illegible]	" 18	9.88	-0.47	9.88 -0.48
[illegible]	" 18	11.85	+0.49	11.55 +0.19
[illegible]	" 18	9.94	-0.42	9.96 -0.41
[illegible]				
[illegible]	" 18	9.90	-0.27	9.90 -0.26
[illegible]	" 19	1.38	-0.36	1.44 -0.32
[illegible]	" 18	113.38	—	113.51 —
[illegible] D.S.	" 18	85.55	+0.16	85.55 +0.15
[illegible]	" 19	17.19	-0.02	17.19 -0.04
[illegible]	" 18	15.79	+0.37	15.75 +0.32

Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.3.24.



Very light	[illegible]
Light	14-[illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	38-47
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	32-96
Storm	96-119
Hurricane	above 119

CAIRO [illegible]

[illegible]	06 00
[illegible]	18 06

From Observations taken at 8 h yesterday 18.3.24.

	Barometer: Reduced to sea level	Barometer: Change in past 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: [illegible]	Temperature: Change in past 24 hours	Temperature: [illegible]	Temperature: Differ from normal	Temperature: [illegible]	Temperature: Differ from normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	mm	mm	mm					C		C		C					
	1011.4	-3.4	-1.3	S	v.light	clouded	11	+8	14	–	3	–	–	0	654	526	–
	1016.3	-1.8	+1.3	SW	light	clouded	13	+2	13	-4	9	-2	70	0	185	436	v.smooth
	1016.2	+7.9	+1.6	–	calm	clear	10	+6	–	–	7	-1	50	0	–	287	–
	1017.1	+10.3	+1.1	W	light	¼ clouded	12	+2	12	-5	8	-2	–	5	310	445	slight
	1011.1	–	-2.9	WNW	light	¾ clouded	13	-5	21	+1	9	+1	–	4	456	422	rath.rough
	1013.6	+11.6	–	W	moderate	¾ clouded	16	-6	24	–	15	–	55	2	738	550	rough
	1015.8	+14.0	–	SSW	alm.calm	clouded	13	-9	27	–	11	–	77	trace	336	386	–
Atbara	1008.6	-1.3	-2.8	NE	v.light	clear	23.1	+3.0	38	+2	21	+3	33	0	0	1	–
Roseires	1005.8	+0.2	-3.5	–	calm	clear	32.2	+1.7	41	+2	20	0	35	0	8	43	–
El Obeid	1009.8	+2.3	-2.9	NNE	alm.calm	clear	26.5	-2.5	40	+4	17	+2	12	0	16	20	–
Wau	–	–	–	N	alm.calm	clear	28.0	0.0	–	–	21	0	18	0	191	157	–

DAILY

Issued by the Physical

From Observations taken at 9 h. to-day **Thursday 20th March,** 1924

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE					HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to 32°	Change in last 24 hours	Difference from Normal	Force	Direction		At 9 h.	Change in last 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Last 24 hours	Normal from Oct. 1 to date	
	mm.	mm.	mm.				C.	C.	C.	C.	C.	C.		inch.	inch.	
	1017.1	-2.7	—	NW	alm. calm	½clouded	14.3	+0.7	19	—	10	—	67	0	43	—	ripples
	1014.7	-2.6	—	ESE	v. light	¾clouded	12.8	+0.7	24	—	8	—	74	0	1	—	
	1017.5	-2.5	-0.3	—	calm	clouded	15.2	+4.2	18	—	—	—	66	0	241	154	calm.
	1015.9	-4.0	+0.2	NE	alm. calm	clouded	15.6	+1.1	19	-3	13	0	70	0	197	195	smooth
	1015.0	-4.1	-0.5	NE	light	¾clouded	17.0	+1.6	19	-2	15	+2	76	0	75	69	moderate
	1015.0	-4.2	-1.7	—	calm	½clouded	15.2	+3.1	21	-3	8	0	77	0	75	47	
	1013.6	-5.4	-2.3	N	light	½clouded	15.2	+1.9	21	-4	13	+2	87	0	46	19	smooth
	1013.5	-5.2	-2.8	NE	strong	¾clouded	14.4	+1.5	21	-3	12	+1	74	0	55	25	
	1014.7	-4.5	-1.8	N	v. light	½clouded	13.2	+0.8	20	-4	9	0	80	0	56	18	
	1014.3	-4.5	—	N	v. light	½clouded	12.4	+0.4	21	-4	10	0	85	0	59	20	
	1014.4	-4.6	-2.2	N	light	¾clouded	15.5	+3.7	21	-4	10	+1	74	—	—	—	—
				NW	v. light	clear	12.2	+0.7	23	-3	8	-2	71	—	—	—	—
	1013.1	-3.5	-2.9	NSW	v. light	clear	14.6	+1.8	24	-4	11	+1	63	—	—	—	—
				NNE	v. light	clear	17.5	+0.8	28	-4	11	-1	52	—	—	—	—
	1012.4	-2.3	-2.5	—	calm	clouded	21.0	+4.0	30	-1	12	-2	37	—	—	—	—
	1011.1	-2.0	-4.0	—	calm	clouded	23.2	+6.8	31	-1	17	+4	16	—	—	—	—
	1010.3	+1.5	-0.1	NE	alm. calm	½clouded	27.4	+0.5	41	+6	23	+5	18	0	0	5	—
	1010.3	+2.4	+1.1	ESE	v. light	clouded	28.8	-2.2	42	+4	26	+6	52	0	3	13	—
	1008.2	+1.9	-1.4	NE	v. light	½clouded	29.8	-0.2	41	+2	20	+1	25	0	6	16	—
	1006.8	+1.8	-2.4	SW	v. light	clear	32.1	-1.4	40	+1	28	+8	33	0	8	43	—
	—	—	—	SSE	v. light	clear	20.0	-5.4	38	—	18	—	78	0	34	—	—
	—	—	—	SSE	alm. calm	¾clouded	30.0	-1.5	39	0	28	+7	44	0	46	102	—

9 15

25		E
10		NE
15		SW
30		S
35		SW
4000	65	SW

General situation.

The pressure over Egypt continues to fall and the system is much disturbed. There is a shallow depression in the west, and the pressure over southern Palestine has fallen considerably and is affecting the weather of Egypt.

Forecast for 24 hours from noon to-day

Moderate to fresh northerly winds. Much cloud. Changeable. Warmer. Possibility of rain.

Mar.	19	723	579
"	18	719	583

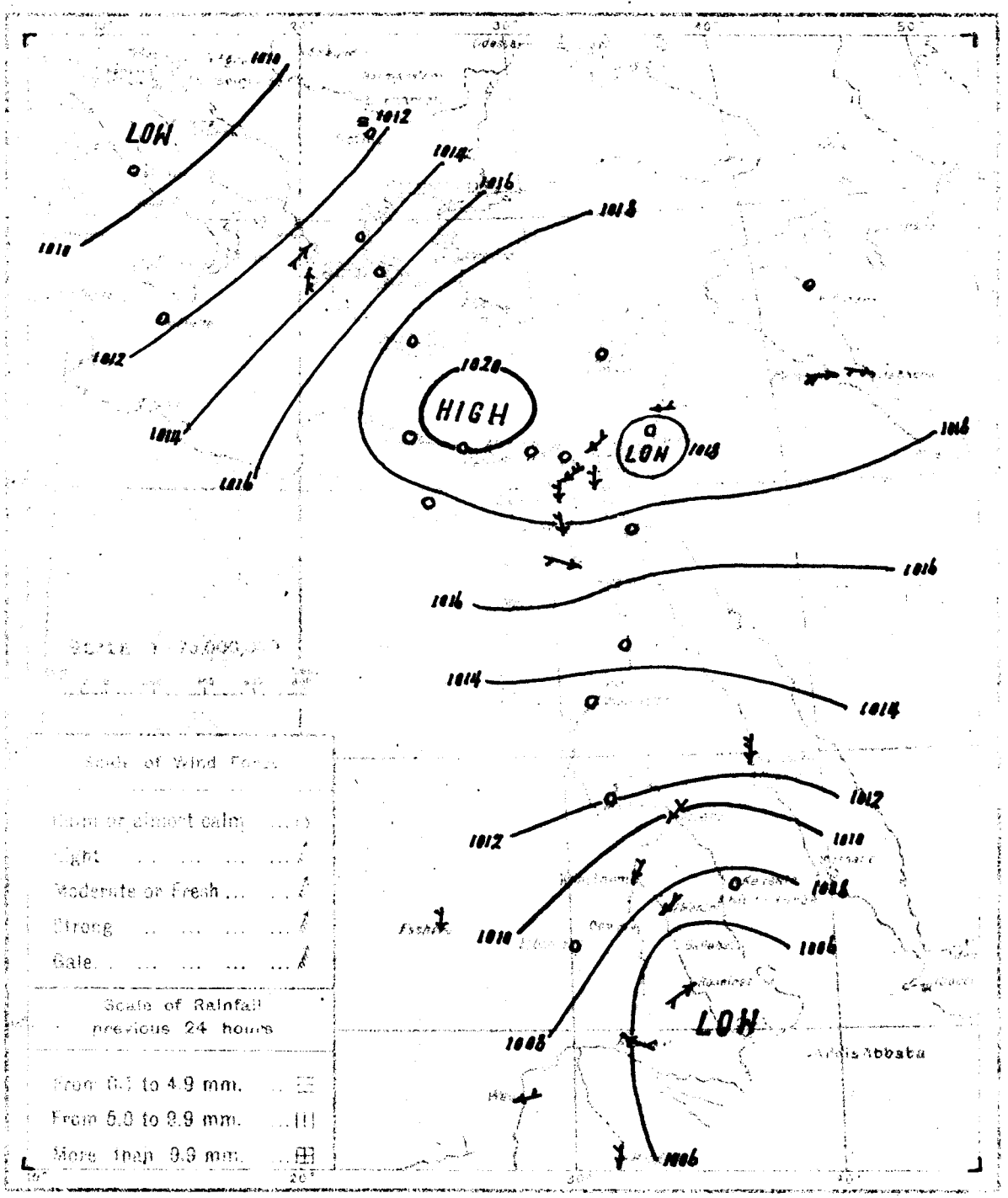
66	+2	12.3
56	-3	11.2
46	0	10.5

GAUGE					
Mongalla	Mar.	19	10.94	-0.46	10.94
Malakal	"	19	9.90	-0.44	9.88
[illegible]	"	20	11.60	+0.25	11.60
[illegible]	"	19	9.92	-0.42	9.94
[illegible]					
Atbara	"	19	9.88	-0.28	9.90
Wadi Halfa	"	19	1.38	-0.36	1.44
Aswan [illegible]	"	20	43.40	—	43.41
[illegible] D.S.	"	20	85.55	+0.20	85.55
El Lisht	"	20	17.18	-0.02	17.19
[illegible]	"	20	15.75	+0.35	15.77

PORT.

Public Works. Cairo.

Barometer and Wind at 8 h Yesterday 19.3.24.



CAIRO

Time of [illegible] 05 58

[illegible] 18 06

From Observations taken at 8 h. yesterday 19.3.24.

	Barometer: Reduced to 0° Level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State	Temperature										
	mm	mb.	mb.														
	1009.9	-1.5	-2.8	N	alm.calm	snow	6	-5	16	—	4	—	—	0	654	529	—
	1011.8	-4.5	-3.0	SE	alm.calm	clouded	13	0	16	-1	13	+2	90	0	185	438	calm
	1015.5	-0.7	+1.1	—	calm	clouded	10	0	—	—	9	+1	78	0	—	288	—
	1018.6	+1.5	+2.6	SSW	alm.calm	½clouded	11	-1	17	0	8	-2	—	0	310	446	smooth
	1018.6	+7.5	+4.6	—	calm	¼clouded	14	+1	17	-3	6	-2	—	0	456	424	smooth
	1018.7	+5.1	—	E	v.light	clear	15	-1	17	—	12	—	67	0	738	552	rath-rough
	1017.9	+2.1	—	ESE	alm.calm	clear	15	+2	18	—	9	—	69	0	336	387	—
Merowe	1012.0	+0.2	-1.0	S	alm.calm	clear	24.3	-2.9	41	+7	18	+2	21	0	0	—	—
Atbara	1008.4	-0.2	-2.9	NE	v.light	clear	28.1	+5.0	39	+3	23	+5	18	0	0	1	—
Wau	—	—	—	E	v.light	clear	28.0	0.0	—	—	25	+4	77	0	191	157	—
Mongalla	1006.4	+0.6	-2.2	N	light	clear	30.2	-2.3	40	+3	25	+3	54	0	230	206	—

Friday 21st March,

1019.2	+2.1	–	–	calm	clear	13.9	–0.4	20	–	9	–	78	0	43	–	calm
1018.7	+4.0	–	WSW	alm.calm	½clouded	13.9	+1.1	22	–	8	–	58	0	1	–	
1019.1	+1.6	+2.7	–	calm	clear	14.2	–1.0	19	–	14	–	76	0	241	154	calm
1018.6	+2.7	+2.9	NNE	alm.calm	½clouded	16.0	+0.4	21	–1	14	+1	64	0	197	195	v.smooth
1017.4	+2.4	+2.0	NNW	light	½clouded	17.6	+0.6	20	–1	15	+2	72	0	75	69	moderate
1017.8	+2.8	+1.2	–	calm	½clouded	13.1	–2.1	20	–4	7	–1	87	0	75	48	
1017.9	+4.3	+2.0	N	v.light	clear	15.6	+0.4	21	–4	14	+3	86	0	46	19	v.smooth
1018.6	+5.1	+2.4	N	v.light	½clouded	14.0	–0.4	23	–1	10	–1	81	drops	55	25	
1018.4	+3.7	+2.0	N	alm.calm	clear	13.3	+0.1	22	–2	7	–2	88	drops	56	18	
1017.8	+3.5	–	N	alm.calm	½clouded	13.0	+0.6	23	–2	10	–1	89	drops	59	21	
1018.6	+4.2	+2.1	N	alm.calm	clear	14.8	–0.7	23	–2	10	+1	81				
			N	light	clear	14.0	+1.8	27	+1	9	–1	68				
1017.1	+4.0	+1.2	WSW	v.light	clear	15.8	+1.2	26	–2	12	+2	71				
			SW	v.light	½clouded	20.8	+3.3	32	0	15	+3	56				
1013.4	+1.0	–1.4	–	calm	clear	23.6	+2.6	38	+7	18	+4	15				
1012.2	+1.1	–2.8	N	alm.calm	½clouded	22.8	–0.4	32	0	16	+3	17				
1009.5	–1.2	–3.4	NE	alm.calm	clouded	30.9	+4.3	43	+8	24	+7	14	0	0	–	
1008.6	–2.4	–2.5	E	alm.calm	½clouded	29.1	+1.0	41	+5	24	+6	40	0	0	1	
1008.2	–2.1	–2.1	–	calm	½clouded	30.0	+2.6	41	+5	25	+6	39	0	0	5	
1012.0	–0.8	–1.1	N	v.light	½clouded	28.1	+1.7	29	0	24	+4	77	0	186	90	smooth
1008.8	–1.5	–0.3	NE	moderate	clouded	29.2	+0.4	40	+2	25	+5	45	drops	3	13	
1007.4	–0.8	–2.1	NE	v.light	½clouded	30.8	+1.0	41	+1	26	+7	39	trace	6	16	
1007.9	+1.1	–1.2	SW	alm.calm	½clouded	31.5	–0.6	38	–1	26	+5	36	0	8	43	
–	–	–	SW	v.light	½clouded	21.5	+1.5	37	–	18	–	19	0	34	–	
1007.5	–3.3	–4.8	NE	alm.calm	clear	31.0	+3.6	39	+3	22	+7	22	0	16	20	
–	–	–	WNW	alm.calm	½clouded	31.0	+1.0	40	0	27	+6	44	0	46	102	
1008.7	+1.6	+0.1	N	light	clear	30.0	+2.0	39	+2	24	+2	53	0	230	204	

General Situation.

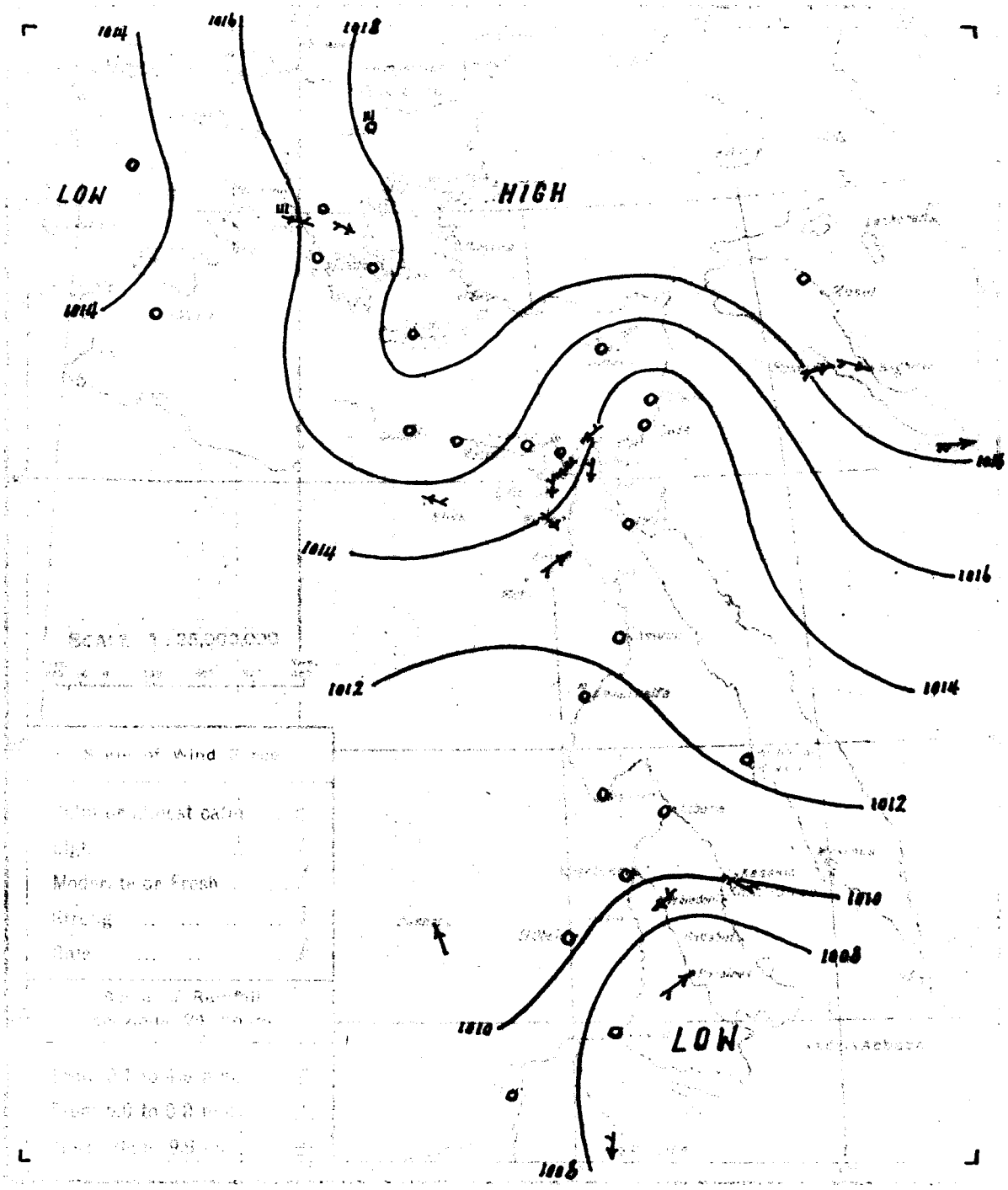
Forecast for 24 hours from noon to-day

Mar.	20	719	579
"	19	723	579

66	+2	13.6
76	+17	13.0
64	+18	13.3

	Mar.	21	10.93	–0.47	10.94
	"	20	9.90	–0.44	9.99
	"	21	11.59	+0.24	11.60
	"	20	9.92	–0.41	9.92
	"	19	9.88	–0.28	9.90
	"	21	1.34	–0.37	1.31
	"	21	113.36	–	113.40
	"	21	85.47	+0.13	85.55
	"	21	17.17	–0.02	17.18
	"	20	15.75	+0.35	15.77

20.3.24.



05 57

18 07

20.3.24.

	1013.5	+3.6	+0.8	NW	alm.calm	clouded	8	+2	16	–	5	–	–	0	654	531	–
	1015.0	+3.2	+0.2	NW	alm.calm	clear	13	0	17	0	12	+1	80	drops	185	439	calm
	1016.3	+0.8	+1.9	–	calm	½clouded	12	+2	–	–	11	+3	79	0	–	289	–
	1018.3	–0.3	+2.4	SW	alm.calm	clouded	14	+3	19	+2	12	+1	–	0	310	448	calm
	1015.2	–3.4	+1.3	–	calm	½clouded	16	+2	18	–2	8	0	–	0	456	425	smooth
	1012.4	–6.3	–	WNW	alm.calm	½clouded	17	+2	18	–	14	–	79	0	738	553	slight
	1012.8	–5.1	–	SSW	alm.calm	clouded	16	+1	20	–	11	–	87	0	336	388	–
Merowe	1010.7	–1.3	–2.3	NE	alm.calm	clear	26.6	+2.3	41	+6	20	+4	18	0	0	–	–
Atbara	1011.0	+2.6	–0.2	E	alm.calm	clear	28.1	0.0	39	+3	22	+4	23	0	0	1	–
Port Sudan	1012.8	+0.1	–0.5	N	alm.calm	½clouded	26.4	+0.8	29	0	23	+3	79	0	186	90	v.smooth
El Obeid	1010.8	+1.3	–1.6	–	calm	clear	27.4	+2.7	39	+3	22	+7	14	0	16	20	–
Wau	–	–	–	E	alm.calm	clear	29.0	+1.0	–	–	24	+3	71	0	191	158	–
Mongalla	1007.1	+0.7	–1.5	N	light	clear	28.0	–2.2	40	+3	24	+2	57	0	230	207	–

DAILY

Issued by the Physical

... observations taken at 8 h. to-day **Saturday 22nd March,** 1924

						TEMPERATURE						RAINFALL			
					STATE OF SKY		Change in past 24 hours	Maximum	Departure	Minimum	Departure		Past 12 hours	Past 24 hours	STATE OF SEA
1021.0	+1.8	—	—	calm	clear	14.5	+0.6	28	—	11	—	64	0	43	—	calm
1019.4	+0.7	—	E	v.light	clear	12.9	−1.0	25	—	10	—	63	0	1	—	
1021.8	+1.9	+4.6	—	calm	½clouded	14.8	+0.6	18	—	—	—	78	0	241	155	calm
1020.8	+2.2	+5.2	NE	alm.calm	¾clouded	16.0	0.0	21	−1	14	+1	69	0	197	196	smooth
1019.4	+2.0	+4.1	NE	light	¾clouded	17.0	−0.6	21	0	14	+1	80	0	75	70	slight
1020.0	+2.2	+3.6	—	calm	clear	13.4	+0.3	23	−1	4	−4	87	0	75	48	
1018.7	+0.8	+2.9	N	moderate	clear	15.2	−0.4	22	−3	14	+3	87	0	46	19	smooth
1019.6	+1.0	+3.4	NE	light	½clouded	14.1	+0.1	23	−1	11	0	72	0	55	25	
1020.4	+2.0	+4.1	—	calm	clouded	11.9	−1.4	23	−1	7	−2	90	0	56	18	
1019.5	+1.7	—	—	calm	clouded	13.0	0.0	23	−2	10	−1	85	0	59	21	
1019.5	+0.9	+3.1	NW	moderate	clear	14.6	−0.2	24	−1	9	−1	72				
			N	light	clear	13.5	−0.5	26	0	11	+1	83				
1017.8	+0.7	+2.0	WSW	v.light	clear	14.4	−1.4	27	−1	11	+1	72				
			NW	light	clear	18.8	−2.0	35	+3	12	0	53				
1014.6	+1.2	−0.2	N	alm.calm	clear	21.8	−1.8	35	+3	17	+3	23				
1013.8	+1.6	−1.2	NNE	alm.calm	clear	24.6	+1.8	32	0	14	+1	17				
1008.3	+0.1	−1.9	ENE	alm.calm	clouded	31.2	+1.2	43	+7	28	+9	35	0	0	5	
1012.6	+0.6	−0.5	N	light	½clouded	27.0	−1.1	30	+1	24	+4	81	0	186	90	slight
1009.1	+0.3	+0.1	SW	alm.calm	½clouded	27.8	−1.4	41	+3	24	+4	48	0	3	13	
1007.6	+0.2	−1.8	NE	v.light	½clouded	31.2	+0.4	41	+1	25	+6	35	0	6	16	
1006.8	−1.1	−2.3	SW	v.light	½clouded	29.5	−2.0	38	−1	27	+6	43	0	8	43	
—	—	—	SSW	v.light	clouded	28.0	+6.5	39	—	20	—	14	0	34	—	
—	—	—	ESE	alm.calm	clouded	28.0	−3.0	39	−1	26	+5	57	0	46	103	

8 30

	25	NNE
	40	ENE
	20	NE
	35	NE
	15	N
4000	20	NW

General situation

High pressure extends from the Balkans to Egypt, where the pressure is above normal.

Forecast for 24 hours from noon to-day

Moderate northeasterly winds. Mainly clear. Mild.

	Humidity		
		Departure from normal	
	64	−2	13.1
	74	+12	13.6
	62	+15	12.9

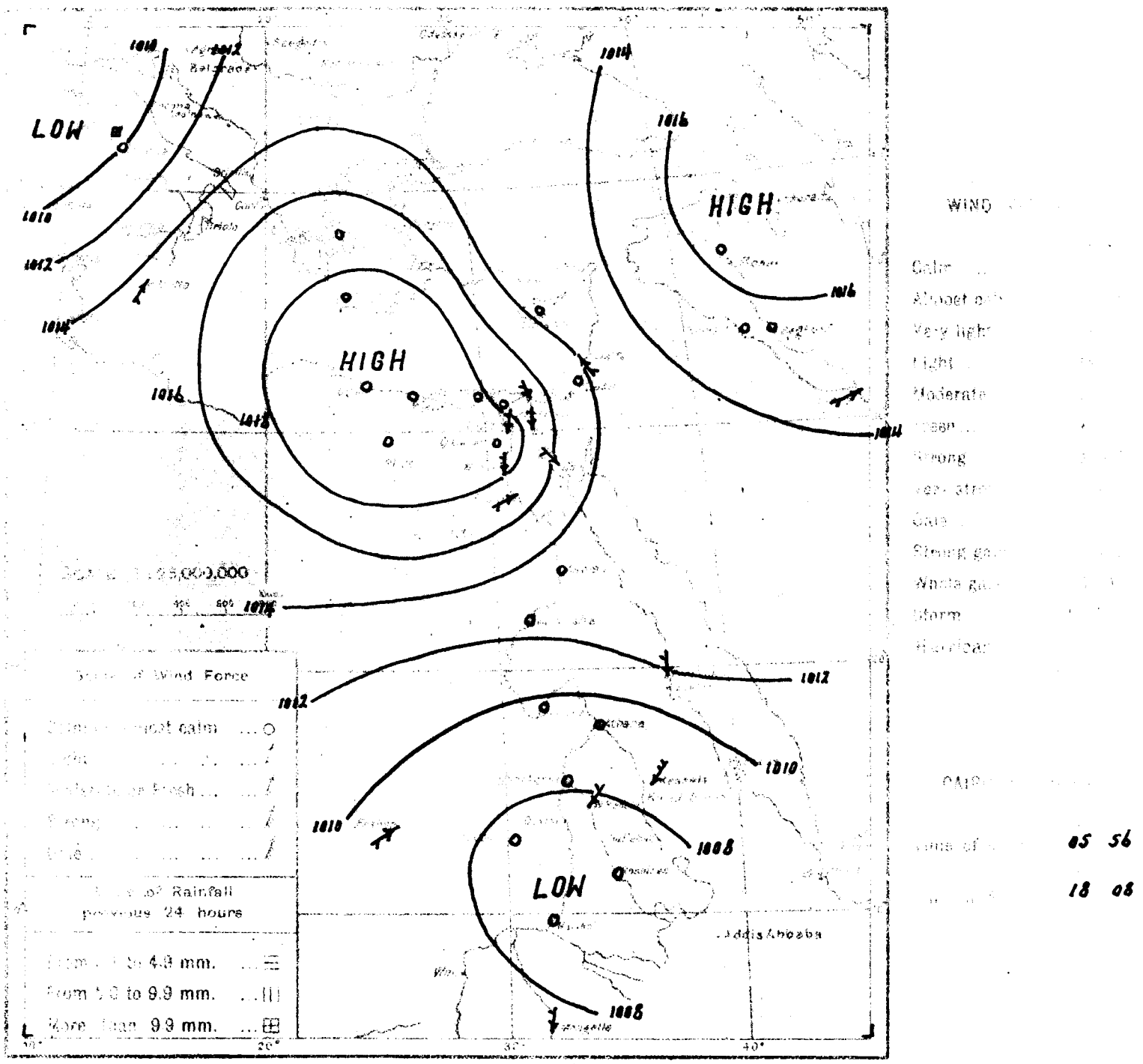
Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 21	679	578	m³ per sec
» 28	719	579	

GAUGE	Date	Reading	Diff. from normal for 1905 1920	Fr... Readi...
	1924	m.	m.	m.
Mon...	Mar 21	10.93	−0.47	10.94 −0.
Mas...	» 20	9.90	−0.44	9.90 −0.
Roseires	» 22	11.60	+0.26	11.59 +0.
Kh...	» 20	9.92	−0.41	9.92 −0.
Kh...				
Arbaji	» 19	9.88	−0.28	9.90 −0.
Wadi ...	» 22	1.35	−0.35	1.34 −0.
Aswan Res...	» 22	N3.33	—	N3.36 −
...	» 22	85.47	+0.14	85.47 +0.
El Lo...	» 22	17.16	−0.02	17.17 −0.
...	» 20	15.75	+0.35	15.77 +0.

RT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.3.24.



From Observations taken at 8 h. yesterday 21.3.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
Reduced to sea level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1010.0	−3.5	−2.7	E	alm.calm	raining	12	+4	16	—	8	—	—	37	691	533	—
1015.0	0.0	+0.2	SSW	v.light	clouded	14	+1	18	+1	13	+2	90	drops	185	440	calm
1017.6	+1.3	+3.2	—	calm	¼clouded	14	+2	—	—	—	—	70	—	—	290	—
1018.6	+0.3	+2.7	SW	alm.calm	clear	15	+1	21	+3	10	−1	—	0	310	449	v.smooth
1013.9	−1.3	0.0	—	calm	clouded	18	+2	21	+1	8	0	—	0	456	426	smooth
1013.5	+1.1	—	SSE	v.light	clear	19	+2	24	—	16	—	75	0	738	555	slight
1015.2	+2.4	—	SSW	alm.calm	¾clouded	17	+1	22	—	13	—	91	0	336	389	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 23rd March*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.2	-2.8	—	NW	alm.calm	½clouded	15.1	+0.6	21	—	11	—	68	0	43	—	smooth
	SIWA	1015.0	-4.4	—	ENE	alm.calm	clear	14.4	+1.5	21	—	8	—	65	0	1	—	———
	MATRUH	1019.0	-2.0	+2.6	—	calm	clear	16.0	+1.2	18	—	—	—	81	0	241	155	calm
	ALEXANDRIA	1017.8	-3.8	+2.2	NE	alm.calm	clear	17.8	+1.8	20	-2	15	+2	74	0	197	196	smooth
	PORT SAID	1016.6	-2.8	+1.3	NE	light	clear	18.0	+1.0	20	-1	16	+3	83	0	75	70	slight
LOWER EGYPT	QUBASHIYA	1017.4	-2.6	+1.1	—	calm	½clouded	15.2	+1.8	24	0	11	+3	91	0	75	48	———
	SUEZ	1016.2	-2.5	+0.5	N	strong	clear	17.0	+1.8	24	-1	15	+3	84	0	46	19	smooth
	CAIRO HELWAN	1015.6	-4.0	-0.5	NNE	v.light	clear	16.1	+2.0	24	0	13	+2	71	0	55	25	———
	CAIRO GIZA	1017.0	-3.4	+0.8	N	v.light	½clouded	16.2	+4.3	24	0	11	+2	84	0	56	18	———
	CAIRO HELIOPOLIS	1016.7	-2.8	—	N	v.light	clouded	16.8	+3.8	24	-1	13	+2	79	0	59	21	———
UPPER EGYPT	QASR EL GEBALI	1016.3	-3.2	0.0	N	fresh	clear	16.7	+2.1	25	0	13	+3	74	—	—	—	———
	MINYA	———	———	———	N	light	clear	13.3	-0.2	26	0	10	0	80	—	—	—	———
	ASYUT	1013.8	-4.0	-2.0	WNW	v.light	clear	14.8	+0.4	26	-2	11	+1	76	—	—	—	———
	QENA	———	———	———	NW	v.light	clear	18.8	0.0	33	+1	12	0	55	—	—	—	———
	ASWAN	1012.8	-1.8	-1.9	—	calm	clear	28.0	-1.8	33	+1	14	-1	31	—	—	—	———
NORTH SUDAN	WAD HALFA	1013.8	0.0	-1.1	—	calm	clear	18.6	-6.0	34	+2	13	0	26	—	—	—	———
	MEROWE	1011.5	+1.6	-1.2	NE	alm.calm	clear	28.5	-4.7	38	+3	19	+2	16	0	0	—	———
	ATBARA	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———
	KHARTOUM	1008.8	+0.5	-1.3	NE	alm.calm	½clouded	27.2	-4.0	41	+5	25	+6	16	0	0	5	———
EAST SUDAN	PORT SUDAN	1011.9	-0.7	-1.1	N	v.light	clear	26.3	-0.7	29	0	22	+2	78	0	186	90	smooth
	KASSALA	1008.2	-0.9	-0.3	SE	alm.calm	½clouded	30.8	+3.0	40	+2	24	+4	44	0	3	13	———
	WAD MEDANI	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———
	ROSEIRES	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———
SOUTH SUDAN	EL FASHER	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———
	EL OBEID	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———
	MALAKAL	—	—	—	ENE	alm.calm	½clouded	28.8	+0.8	37	-3	22	+1	61	56	102	103	———
	WAU	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———
	MONGALLA	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———	———

Upper Wind Observations at Helwan at 8 h 15 m.

Height (metres)	Kms Hr	Direction
500	40	NE
1000	55	ENE
1500	10	E
2000	20	NE
3000	10	NW
4000	20	NNW

General Situation.

The high pressure over Egypt and the central Mediterranean has weakened. There are indications of a shallow depression east of the Canal.

Forecast for 24 hours from noon to-day

Moderate to fresh northeasterly winds. Gusty. Mainly clear. Temperature about normal.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	73	+7	14.4
Giza	73	+11	14.1
Helwan	58	+11	13.4

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	22	681	578	m³ per sec.
"	21	679	578	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pr. Readi
	1924	m.	m.	m.
Mongalla ...	Mar. 22	10.93	-0.47	10.93
Malakal ...	" 22	9.92	-0.40	9.91
Roseires ...	" 22	11.60	+0.26	11.59
Khartoum ...	" 22	9.94	-0.37	9.93
Kh. el Girba.				
Atbara ...	" 21	9.86	-0.29	9.88
Wâdi Halfa ..	" 23	1.35	-0.34	1.35
Aswan Res...	" 23	113.33	—	113.33
" D.S...	" 23	85.47	+0.15	85.47
El Lelsi ...	" 23	17.16	-0.01	17.16
Roda (Cairo)	" 22	15.75	+0.36	15.75

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

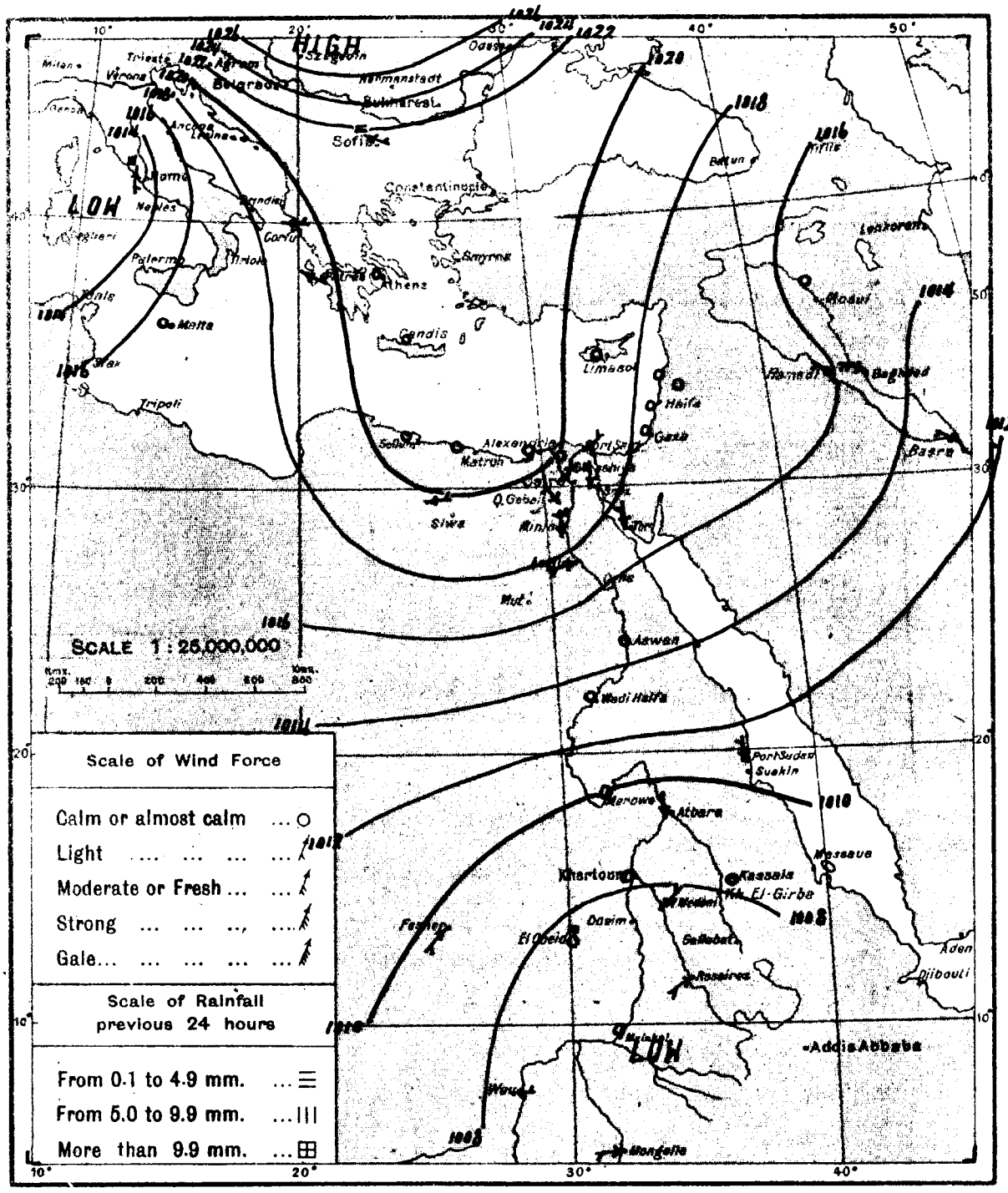
[illegible] BULAQ EGYPT. GIZA 22/330

ORT.

Public Works, Cairo.

sure

Barometer and Wind at 8 h. Yesterday *22.3.24.*



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	55
,, ,, sunset	18	08

From Observations taken at 8 h. yesterday. *22.3.24.*

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C	°C.	°C.	%	mm	mm	mm	
...	*1012.3*	*+2.3*	*-0.4*	*S*	*v.light*	*clouded*	*14*	*+2*	*15*	*—*	*12*	*—*	*—*	*7*	*698*	*536*	*—*
...	*1016.7*	*+1.7*	*+2.0*	*S*	*alm.calm*	*¾clouded*	*14*	*0*	*18*	*+1*	*13*	*+2*	*90*	*drops*	*185*	*442*	*calm*
...	*1020.7*	*+3.1*	*+6.3*	*—*	*calm*	*clouded*	*12*	*-2*	*—*	*—*	*9*	*0*	*80*	*0*	*—*	*291*	*—*
...	*1021.0*	*+2.4*	*+5.2*	*—*	*calm*	*¾clouded*	*16*	*+1*	*21*	*+3*	*10*	*-1*	*—*	*0*	*318*	*451*	*v.smooth*
...	*1019.2*	*+5.3*	*+5.3*	*—*	*calm*	*clouded*	*17*	*-1*	*22*	*+2*	*8*	*0*	*—*	*0*	*456*	*428*	*v.smooth*
...	*1017.5*	*+4.0*	*—*	*NE*	*alm.calm*	*clear*	*18*	*-1*	*—*	*—*	*17*	*—*	*76*	*0*	*738*	*557*	*v.smooth*
...	*—*	*—*	*—*	*—*	*calm*	*¾clouded*	*17*	*0*	*20*	*—*	*11*	*—*	*87*	*0*	*336*	*390*	*—*
Merowe	*1009.9*	*+0.4*	*-2.9*	*NE*	*alm.calm*	*clear*	*33.2*	*+2.3*	*42*	*+7*	*17*	*0*	*13*	*0*	*0*	*—*	*—*
Atbara	*1009.8*	*+1.2*	*-1.1*	*N*	*v.light*	*¾clouded*	*29.1*	*0.8*	*40*	*+4*	*24*	*+6*	*24*	*0*	*0*	*1*	*—*
El Obeid	*1007.2*	*-0.3*	*-4.8*	*—*	*calm*	*clear*	*30.5*	*-0.5*	*40*	*+4*	*22*	*+7*	*39*	*1*	*17*	*20*	*—*
Nau	*—*	*—*	*—*	*E*	*v.light*	*¾clouded*	*31.0*	*+5.0*	*—*	*—*	*—*	*—*	*65*	*0*	*193*	*160*	*—*
Mongalla	*1007.0*	*-1.7*	*-1.6*	*W*	*v.light*	*clear*	*31.4*	*+1.4*	*40*	*+2*	*25*	*+3*	*44*	*0*	*230*	*210*	*—*

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day **Monday 24th March,** 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
				DIRECTION	FORCE												
	1016.3	-1.9	-	-	calm	½clouded	17.1	+2.0	20	-	13	-	63	0	43	-	smooth
	1013.8	-1.2	-	NNE	alm.calm	clouded	16.2	+1.8	22	-	6	-	41	0	1	-	
	1015.2	-3.6	-1.2	-	calm	clouded	17.0	+1.0	28	-	15	-	72	0	241	156	smooth
	1013.1	-4.7	-2.4	NE	alm.calm	½clouded	16.8	-1.0	21	-1	16	+3	89	0	197	197	smooth
	1018.8	-5.8	-4.4	NE	light	½clouded	19.0	+1.0	20	-1	16	+3	81	0	75	70	moderate
	1011.5	-5.9	-4.7	-	calm	½clouded	18.1	+2.9	26	+2	11	+3	80	0	75	48	
	1016.0	-0.2	+0.4	N	moderate	½clouded	18.0	+1.0	26	+1	16	+4	83	0	46	19	smooth
	1010.7	-4.9	-5.3	N	v.light	clear	15.7	-0.4	27	+3	13	+2	83	0	55	25	
	1010.7	-6.3	-5.4	NNW	v.light	mist	14.1	-2.1	26	+1	13	+4	99	0	56	18	
	1010.7	-6.0	-	NNW	v.light	mist	14.8	-2.0	27	+2	13	+2	91	0	59	21	
	1011.5	-4.8	-4.7	N	moderate	¾clouded	14.0	+2.3	27	+1	14	+4	63				
				N	light	½clouded	12.5	-0.8	27	0	10	0	81				
	1009.4	-4.4	-6.3	NNW	v.light	clear	16.2	+1.4	29	0	13	+3	77				
				NW	v.light	clear	21.0	+2.2	35	+2	13	+1	45				
	1008.6	-4.2	-6.1	-	calm	clear	21.7	+1.7	36	+4	15	0	31				
	1008.4	-5.4	-6.4	-	calm	½clouded	14.4	+0.8	36	+3	13	0	24				
	1009.3	-2.2	-3.4	NE	alm.calm	clear	26.6	-1.9	40	+5	-	-	18	0	0	-	
	1005.8	-3.0	-4.2	-	calm	¾clouded	29.0	+1.8	40	+4	24	+5	14	0	8	5	
	1008.3	-3.6	-4.6	N	alm.calm	½clouded	27.7	+1.4	29	0	22	+2	75	0	186	90	smooth
	1007.9	-0.3	-1.0	NNW	alm.calm	clouded	27.4	-3.4	41	+3	23	+3	55	0	3	13	
	1005.8	-2.4	-3.4	NE	v.light	½clouded	27.6	-3.2	41	+1	28	+1	27	0	6	16	
	1005.3	-2.2	-3.7	-	calm	½clouded	31.5	+5.2	37	-3	27	+6	41	0	17	43	
	-	-	-	SW	moderate	¾clouded	28.4	+0.7	37	-	25	-	34	0	34	-	
	1006.2	-1.7	-5.8	-	calm	clear	32.2	+2.5	41	+5	-	-	10	0	17	20	
	-	-	-	SE	moderate	clouded	29.5	+0.7	39	-1	22	0	47	0	102	103	

Observations at 8 30

	Force	Direction
	40	NE
	15	E
	15	ENE
	10	W
	10	WSW
4000	20	WSW

General Situation

The general distribution of pressure remains unchanged, but there has been a considerable fall over the eastern Mediterranean and also in the Sudan.

Forecast for 24 hours from noon to-day

Moderate to fresh northeasterly winds. Much cloud at first, but probably clearing later.

	Humidity		
	78	+12	16.0
	70	+8	16.3
	58	+11	15.0

Discharges at Aswan as measured by the stations

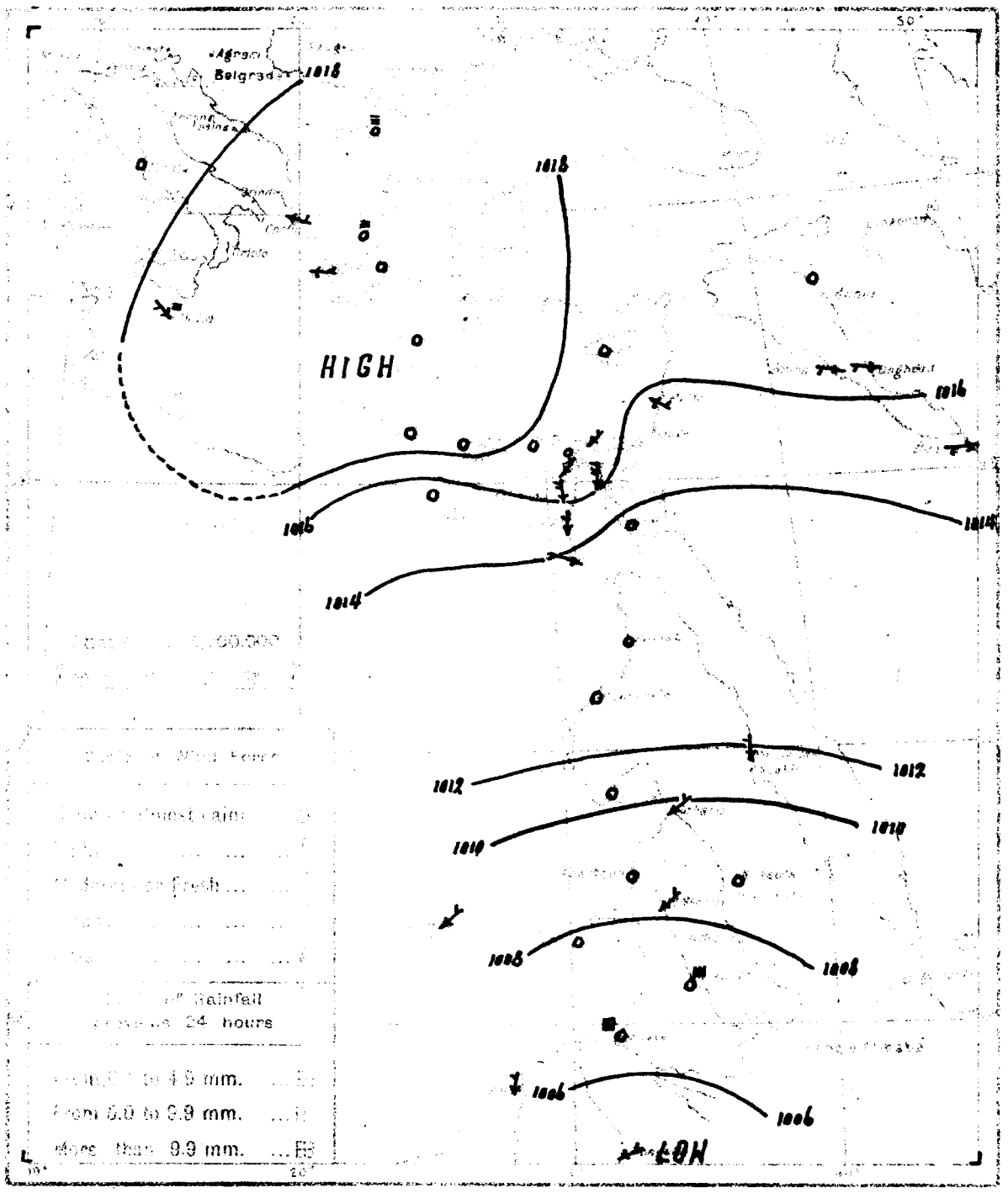
		1924	1923
Mar.	22	681	578
»	21	679	578

GAUGE	Date		reading	Diff from normal for 1900-1913	Diff from normal for 1900-1923
		1924	m	m	m
	Mar.	23	10.93	-0.47	10.93
	»	23	9.92	-0.39	9.92
	»	23	11.67	+0.33	11.80
	»	23	9.90	-0.48	9.94
	»	22	9.85	-0.29	9.86
	»	24	1.33	-0.35	1.35
	»	23	113.33	-	113.33
	»	23	85.47	+0.15	85.67
	»	24	17.16	0.00	17.16
	»	23	15.73	+0.34	15.75

...RT.

...lic Works, Cairo.

Barom... ... Yesterday **23.3.24.**



From Observations taken at 8 h. yesterday **23.3.24.**

	BAROMETER			WIND			TEMPERATURE							RAINFALL			
	Reduced to Sea level	Change in last 24 hours	Differ. from normal	Direction				Range in last 24 hours	Maximum		Minimum						
			m.b.														
	1016.7	+4.4	+4.0	—	calm	clouded	14	0	17	—	12	—	—	0	698	538	—
	1018.6	+1.9	+3.9	NW	v.light	clear	13	−1	17	−1	13	+2	80	trace	185	443	calm
	1014.1	−1.6	+4.8	—	calm	clouded	13	+1	—	—	10	+1	70	0	—	292	—
	1014.5	−1.5	+3.7	—	calm	½clouded	15	−1	21	+3	11	0	—	0	310	452	calm
	1017.3	−1.9	+3.5	—	calm	clear	20	+3	20	0	9	+1	—	0	456	429	v.smooth
	1013.5	−2.0	—	ESE	v.light	clear	21	+3	22	—	13	—	38	0	738	559	slight
Atbara	1007.5	−2.3	−3.3	NE	v.light	clear	30.5	+1.4	34	+2	22	+4	15	0	0	1	—
Wad Medani	1008.2	+0.6	−1.1	NE	v.light	clear	30.8	−0.4	42	+2	21	+2	28	0	6	16	—
Roseires	1007.5	+0.7	−1.5	—	calm	½clouded	26.3	−3.2	38	−1	21	0	64	9	17	43	—
El Fasher	—	—	—	NE	light	½clouded	27.7	−0.3	37	—	23	—	16	0	34	—	—
El Obeid	1007.9	+0.7	−4.2	—	calm	clear	24.7	−0.8	40	+4	23	+8	51	0	17	20	—
Wau	—	—	—	N	v.light	clear	29.0	−2.0	—	—	20	−1	71	0	193	164	—
Mongalla	1005.4	−1.6	−3.2	ENE	v.light	clear	28.3	−3.1	40	+2	25	+3	58	0	230	211	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day **Tuesday 25th March,** 1924

BAROMETER			WIND		STATE OF SKY	TEMPERATURE					HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level and Gravity at Lat. 45°	Change in past 24 hours	Diff. from Normal	Direction	Force		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum on Grass	Difference from Normal		Past 24 hours	Total from Oct. 1st to date	Normal from Oct. 1st to date	
mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.		mm.	mm.	mm.	
1014.4	-1.9	—	--	calm	clear	16.2	-0.9	21	—	11	—	61	0	43	—	calm
1012.2	-1.6	—	—	calm	clear	15.1	-1.1	23	—	8	—	55	0	1	—	—
1014.3	-0.9	-2.1	—	calm	clear	14.2	-2.8	19	—	—	—	72	0	241	156	calm
1013.1	0.0	-2.3	N	alm. calm	clear	17.4	+0.6	28	-2	15	+2	80	0	197	197	v. smooth
1011.6	+0.8	-3.5	NNW	light	clear	18.5	-0.5	22	+1	16	+2	76	0	75	71	moderate
1012.6	+1.1	-3.5	—	calm	clear	17.1	-1.8	25	0	8	0	80	0	75	48	—
1011.6	-4.4	-3.9	N	light	½cloudy	17.2	-0.8	26	+1	16	+4	88	0	46	19	v. smooth
1012.4	+1.7	-3.5	N	v. light	clear	15.3	-0.4	26	+2	13	+1	79	0	55	26	—
1012.7	+2.0	-3.4	N	v. light	½cloudy	15.0	+0.9	24	-1	11	+1	87	0	56	18	—
1012.4	+1.7	—	N	v. light	½cloudy	15.0	+0.2	25	-1	13	+2	87	0	59	21	—
1013.1	+1.6	-3.0	N	v. light	clear	17.6	-1.4	25	-1	11	+1	67	—	—	—	—
			N	light	clear	15.0	+2.5	22	-5	12	+2	92	—	—	—	—
1011.2	+1.8	-4.4	NNW	light	clear	16.2	0.0	27	-2	14	+3	73	—	—	—	—
			SW	moderate	clear	21.4	+0.4	32	-1	15	+3	55	—	—	—	—
1009.4	+0.8	-5.2	—	calm	clear	22.5	+0.8	35	+3	17	+2	35	—	—	—	—
1008.8	+0.4	-5.9	NNE	alm. calm	clear	21.2	+1.8	34	+1	17	+4	37	—	—	—	—
1007.8	-1.5	-4.8	NE	alm. calm	clear	26.5	+1.9	43	+7	24	+7	7	0	0	—	—
1005.4	-0.4	-4.5	—	calm	clouded	29.0	0.0	40	+4	27	+8	39	0	0	5	—
1006.8	-1.5	-6.0	S	alm. calm	½cloudy	27.5	-0.2	30	0	25	+5	84	0	186	91	v. smooth
1006.6	-1.1	-2.0	SSW	moderate	clouded	30.6	+3.4	40	+1	27	+7	35	drops	3	13	—
1006.3	+0.5	-2.8	NW	light	½cloudy	30.8	+3.2	39	-1	22	+3	39	0	6	16	—
1005.5	+0.2	-3.4	—	calm	½cloudy	28.4	-3.1	36	-4	24	+3	56	3	20	43	—
—	—	—	SW	light	½cloudy	26.2	-2.2	33	—	23	—	59	0	34	—	—

General Situation

There is a slight rise in the pressure over the the eastern Mediterranean, but there still remains a shallow depression. A depression has appeared near the Adriatic Sea and consequently the pressure has fallen over the western Mediterranean.

Forecast for 24 hours from noon to-day

Light to moderate northerly winds, clear at first, some high cloud later. Temperature about normal.

8 30 m

	20	NE
	35	NNE
	25	NNE
	15	NNW
	15	W
4000	35	NNW

	85	+19	15.7
	78	+16	15.7
	66	+19	15.0

Discharges at Aswan

as measured by the sluices

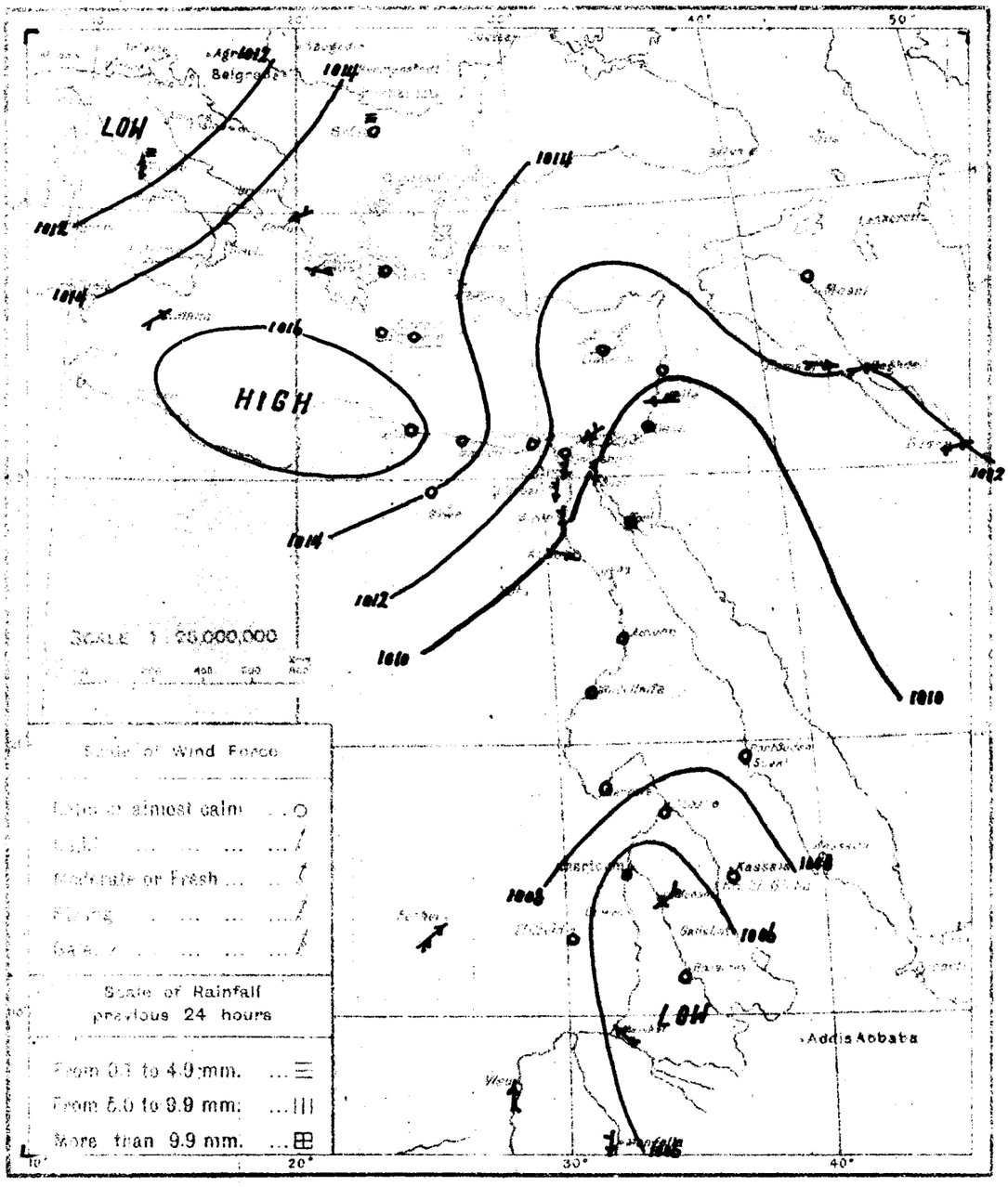
		1924	1923	
Mar.	23	687	581	c.m. per sec.
»	22	681	578	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pr. Reading	
	1924	m	m	m	
Mongalla	Mar. 24	10.92	-0.48	10.93	-0.47
Malakal	» 24	9.91	-0.39	9.92	-0.34
Roseires	» 24	11.62	+0.29	11.67	+0.33
Kosti	» 24	9.91	-0.38	9.90	-0.41
Khor el Gaila					
Atbara	» 24	9.84	-0.28	9.85	-0.28
Wadi Halfa	» 25	1.32	-0.35	1.33	-0.35
Aswan dep.	» 24	M3.32	—	M3.33	—
	» 24	85.46	+0.15	85.47	+0.15
Esna	» 25	17.16	+0.02	17.16	0.00
	» 24	15.75	+0.37	15.73	+0.34

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.3.24.



WIND [illegible]

Calm [illegible]

Almost calm [illegible]

Very light [illegible]

Light [illegible]

Moderate [illegible]

Fresh [illegible]

Strong [illegible]

Very strong [illegible]

Gale [illegible]

Strong gale [illegible]

Whole gale [illegible]

Storm [illegible]

Hurricane [illegible]

CAIRO [illegible]

[illegible] 65 53

[illegible] 18 10

From Observations taken at 8 h. yesterday. 24.3.24.

	BAROMETER. Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past [illegible]	[illegible]	Normal from Oct. 1st to date	STATE [illegible]
	m.b.	m.b.	m.b.				C	f	C	C	C	C		mm	mm	mm	
	1011.2	-5.5	-1.5	S	v.light	⅗clouded	14	0	18	–	12	–	–	1	699	540	–
	1015.9	-2.7	+1.2	SW	v.light	⅗clouded	14	+1	17	-1	12	+1	80	0	185	444	calm
	1015.1	-4.0	+0.8	–	calm	clear	14	+1	–	–	11	+2	70	0	–	293	–
	1015.6	-3.9	0.0	–	calm	⅗clouded	18	+3	22	+4	13	+2	–	0	310	454	v.smooth
	1011.1	-6.2	-2.7	–	calm	clouded	17	-3	22	+2	9	0	–	0	456	430	smooth
	1008.3	-7.2	–	E	moderate	clear	22	+1	27	–	19	–	29	0	738	560	moderate
	1008.4	-7.0	–	SSE	alm.calm	clear	19	+3	25	–	13	–	84	0	336	393	–
Atbara	1006.2	-1.3	-4.5	NE	alm.calm	⅘clouded	31.1	+0.6	39	+2	21	+3	–	0	0	1	–
Wau	–	–	–	S	light	clear	30.0	+1.0	–	–	19	-2	78	0	193	161	–
Mongalla	1006.8	+1.4	-1.8	N	v.light	clear	30.0	+1.7	40	+2	25	+3	51	0	230	212	–

DAILY

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Wednesday 26th March*, 1924

BAROMETER: Reduced to 0°	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
						°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm	
1012.4	-2.0	—	NW	light	½clouded	17.1	+0.9	23	—	14	—	53	0	43	—	slight
1012.2	0.0	—	ENE	alm. calm	clouded	17.8	+2.7	22	—	8	—	44	0	1	—	
1013.5	-0.8	-2.3	—	calm	½clouded	14.2	0.0	20	—	—	—	71	0	24.1	15.7	moderate
1014.3	+1.2	-1.0	SSE	alm. calm	½clouded	15.8	-1.6	24	+2	14	+1	81	0	19.7	19.7	v.smooth
1014.2	+2.6	-0.9	S	v. light	½clouded	17.9	-0.6	23	+1	15	+1	81	0	7.5	7.1	smooth
1014.0	+1.4	-1.9	—	calm	½clouded	16.5	-0.6	26	+1	8	0	83	0	7.5	4.9	
1013.9	+2.3	-1.5	N	light	½clouded	17.2	0.0	24	-1	13	+1	78	0	4.6	1.9	v.smooth
1013.6	+1.2	-2.2	E	light	clouded	16.4	+1.1	25	+1	12	0	64	0	5.5	2.6	
1014.2	+1.5	-1.8	—	calm	½clouded	13.5	-1.5	25	0	8	-2	95	0	5.6	1.8	
1013.6	+1.2	—	—	calm	½clouded	15.2	+0.2	26	0	12	+1	76	0	5.9	2.1	
1014.0	+0.9	-2.0	N	alm. calm	½clouded	17.0	-0.6	26	0	11	+1	67				
			N	v. light	½clouded	16.0	+1.0	28	+1	12	+1	79				
1013.0	+1.8	-2.5	WSW	v. light	clear	16.6	+0.4	27	-2	12	+1	58				
			W	light	clear	20.6	-0.8	33	0	14	+1	37				
1012.4	+3.0	-2.2	—	calm	clear	21.8	-0.7	34	+2	17	+2	37				
1011.8	+3.0	-2.8	—	calm	clear	20.8	-0.4	34	+1	16	+2	29				
1009.4	+1.6	-3.2	NE	alm. calm	clear	28.5	0.0	41	+5	24	+7	12	0	0	—	
1008.0	+2.7	-2.6	NE	v. light	½clouded	31.1	-1.6	41	+3	25	+6	13	0	0	1	
1009.1	+3.7	-0.7	—	calm	clouded	27.4	-1.6	38	+2	27	+8	40	drops	0	5	
1009.6	+2.8	-3.1	N	light	½clouded	27.8	+0.3	31	+1	25	+5	75	0	18.6	9.1	slight
1007.0	+0.2	-1.7	NNE	moderate	clouded	30.2	-0.6	38	-1	28	+8	30	drops	3	1.3	
1007.6	+1.3	-1.4	NW	v. light	½clouded	28.2	-2.6	40	0	21	+1	24	0	6	1.6	
1008.2	+2.7	-0.7	SW	v. light	½clouded	28.5	+0.1	35	-5	26	+5	55	0	2.0	4.3	
—	—	—	E	v. light	clouded	27.6	+1.4	37	—	24	—	49	0	3.4	—	
1008.4	+1.4	-3.4	—	calm	½clouded	28.0	-0.5	37	+1	26	+10	57	0	1.7	2.1	
—	—	—	SSW	alm. calm	clear	26.8	+0.9	38	-2	23	+1	66	0	12.4	10.4	
1009.0	+2.0	+0.3	N	alm. calm	clear	27.0	0.0	37	-1	23	+1	66	0	23.0	21.5	

General Situation.

Forecast for 24 hours from noon to-day

[illegible]	Direction
500	
1000	
1500	
2000	
3000	

Humidity: Mean of day	Mean Wet Bulb Temperature: Mean of day
78 +12	16.1
60 -2	14.2
50 +3	13.3

Discharges at Aswan as measured by the sluices

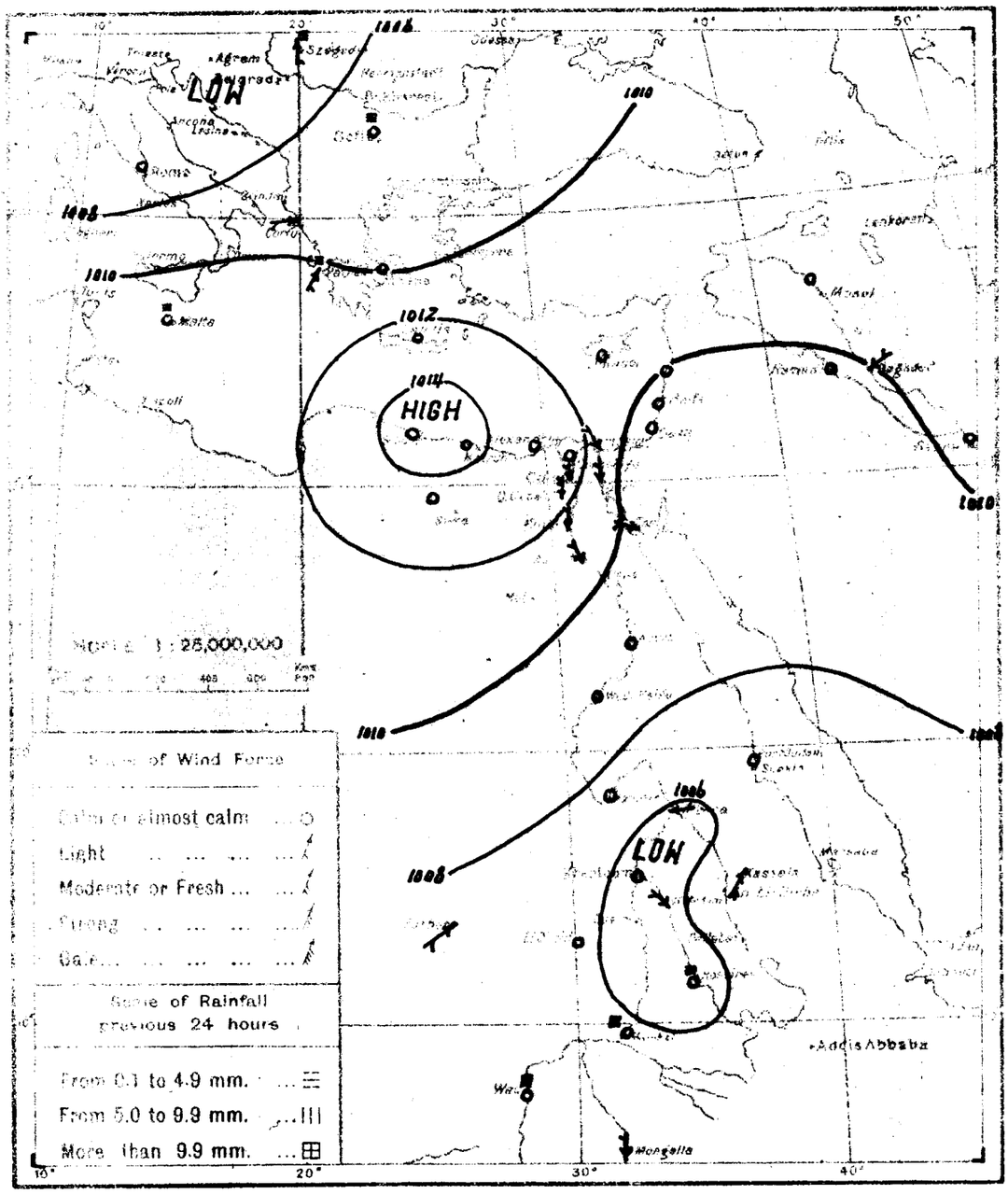
		1924	1923	
Mar.	25	680	576	m³ per sec.
,,	24	681	584	

GAUGE	Date	Reading	Diff. from normal for 1908-1920	Pre... Reading	
	1924	m.	m.	m.	
Mongalla	Mar. 26	10.92	-0.49	10.92	-0.48
Malakal	" 25	9.90	-0.39	9.91	-0.39
Roseires	" 26	11.58	+0.26	11.59	+0.26
Khartoum	" 25	9.95	-0.33	9.91	-0.38
[illegible]					
Atbara	" 25	9.84	-0.27	9.84	-0.26
Wadi Halfa	" 26	1.28	-0.38	1.32	-0.35
[illegible]	" 26	113.24	—	113.28	—
[illegible]	" 26	85.46	+0.17	85.46	+0.16
[illegible]	" 26	17.16	+0.03	17.16	+0.02
[illegible]	" 26	15.77	+0.41	15.77	+0.40

'ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25.3.24.



WIND VELOCITY

Calm ..

Almost calm

Very light

Light ...

Moderate

Fresh ...

Strong

Very strong

Gale

Strong gale

Whole gale

Storm

Hurricane

CAIRO

Time of sunrise 05 51

" " sunset 18 10

From Observations taken at 8 h. yesterday 25.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				C.	C.	C.	C.	C.	C.	%	mm.	mm.	mm.	
	1007.2	-4.0	-5.5	SW	alm. calm	½clouded	13	-1	18	—	10	—	—	0	699	543	—
	1011.8	-4.1	-2.8	NNW	alm. calm	½clouded	14	0	19	+1	13	+2	80	1	186	445	calm
	1009.6	-5.5	-4.7	—	calm	clouded	14	0	—	—	12	+3	80	0	—	294	—
	1012.3	-3.3	-3.3	—	calm	clouded	17	-1	23	+5	12	+1	—	0	310	455	v. smooth
	1011.8	+0.7	-2.0	SSE	alm. calm	clear	19	+2	24	+4	7	-2	—	0	456	431	v. smooth
	1008.7	+0.4	—	NNW	alm. calm	clear	20	-2	30	—	16	—	70	0	738	562	v. smooth
	1009.3	+0.9	—	—	calm	½clouded	17	-2	26	—	13	—	60	0	336	394	—
Albara	1005.3	-0.9	-5.3	E	v. light	½clouded	29.5	-1.6	40	+3	25	+6	4	0	0	1	—
El Obeid	1007.0	+0.8	-4.9	W	alm. calm	½clouded	28.5	-3.7	38	+2	25	+9	74	0	17	21	—
Malakal	—	—	—	WSW	alm. calm	½clouded	25.9	-3.6	32	-8	23	+1	73	22	124	104	—
Wau	—	—	—	NE	alm. calm	½clouded	24.0	-6.0	—	—	18	-4	91	28	213	162	—
Mongalla	1007.0	+0.2	-1.7	N	v. light	clear	27.0	-3.0	40	+2	23	+1	68	0	230	213	—

DAILY

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Thursday 27th March*, 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
[illegible]	1009.6	-2.8	—	WNW	moderate	clear	20.1	+3.0	25	—	14	—	39	0	43	—	slight
[illegible]	1009.9	-2.3	—	—	calm	clear	19.8	+2.0	29	—	8	—	38	0	1	—	——
[illegible]	1011.5	-2.0	-4.3	S	alm.calm	½clouded	22.0	+7.8	25	—	—	—	50	0	241	157	moderate
[illegible]	1013.3	-1.0	-2.0	SE	alm.calm	clouded	17.0	+1.2	26	+4	15	+2	54	0	197	198	smooth
[illegible]	1013.9	-0.3	-1.1	SE	v.light	½clouded	19.9	+2.0	22	0	15	+1	64	0	75	71	smooth
[illegible]	1013.3	-0.7	-2.5	ESE	alm.calm	½clouded	18.1	+1.6	25	0	11	+3	32	0	75	49	——
[illegible]	1013.3	-0.6	-2.0	NE	alm.calm	clear	16.8	-0.4	25	0	16	+4	73	0	46	20	calm
[illegible]	1013.2	-0.4	-2.5	SE	alm.calm	clear	19.4	+3.0	26	+1	15	+3	37	0	55	26	——
[illegible]	1013.6	-0.6	-2.3	—	calm	½clouded	17.5	+4.0	26	+1	—	—	64	0	56	19	——
[illegible]	1013.3	-0.3	—	—	calm	½clouded	17.0	+1.8	26	0	12	+1	57	0	59	21	——
[illegible]	1014.0	0.0	-1.9	N	alm.calm	clear	18.2	+1.2	25	-1	11	+1	71	——	——	——	——
[illegible]	——	——	——	S	v.light	clear	16.5	+0.5	28	+1	12	+1	61	——	——	——	——
[illegible]	1013.9	+0.9	-1.6	NSW	v.light	clear	16.2	-0.4	28	-1	13	+2	62	——	——	——	——
[illegible]	——	——	——	SW	light	clear	21.6	+1.0	33	0	13	0	32	——	——	——	——
[illegible]	1013.1	+0.7	-1.5	—	calm	clear	21.5	-0.3	33	+1	15	0	28	——	——	——	——
[illegible]	1011.9	+0.1	-2.6	NNE	v.light	clear	20.2	-0.6	34	+1	16	+2	34	——	——	——	——
[illegible]	1012.6	+3.2	+0.1	NE	alm.calm	clouded	27.5	-1.0	41	+5	23	+5	19	0	0	—	——
[illegible]	——	——	——	——	——	——	——	——	——	——	——	——	——	——	——	——	——
[illegible]	1008.6	-0.5	-1.2	NNE	alm.calm	clouded	28.9	+1.5	33	-3	25	+6	19	1	1	5	——
[illegible]	1010.7	+1.1	-1.9	N	alm.calm	½clouded	28.8	+0.2	30	0	24	+4	76	0	186	91	smooth
[illegible]	1006.6	-0.4	-2.1	NNW	alm.calm	½clouded	32.6	+2.4	38	-1	24	+4	28	0	3	13	——
[illegible]	1008.6	+1.0	-0.3	NW	light	½clouded	30.4	+2.2	40	0	23	+3	21	0	6	16	——
[illegible]	1006.8	-1.4	-2.0	NNE	alm.calm	clear	30.1	+1.6	34	-6	26	+5	30	0	20	44	——
[illegible]	—	—	—	NSW	v.light	½clouded	22.3	-5.3	31	—	21	—	80	0	34	—	——
[illegible]	1008.3	-0.1	-3.3	N	alm.calm	½clouded	28.2	+0.2	37	0	24	+8	45	0	17	21	——
[illegible]	—	—	—	SSW	alm.calm	½clouded	27.6	+0.8	38	-2	25	+3	43	0	124	104	——
[illegible]																	——
[illegible]																	——

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms / Hr.	Direction
500	25	ENE
1000	20	NNE
1500	20	N
2000	10	NNE
3000	35	NNW
4000	30	NW

General Situation.

A deep depression, situated over the central Mediterranean, is approaching. A rapid fall in the pressure over Egypt will result.

Forecast for 24 hours from noon to-day

Light easterly winds, veering to the south and freshening. Clear at first, high cloud developing later. Temperature much above normal. Khamsin conditions.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	59	-6	14.3
Giza	60	0	13.7
Helwan	38	-7	12.6

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	25	680	576	m³ per sec
"	24	681	584	" " "

GAUGE	Date	Reading	Diff from normal for 1906-1920	Prev Reading	
	1924	m.	m.	m.	
Mongalla ...	Mar 26	10.92	-0.49	10.92	-0.46
Malakal ...	" 25	9.90	-0.39	9.91	-0.39
Roseires ...	" 26	11.58	+0.26	11.59	+0.26
Khartoum ...	" 25	9.95	-0.33	9.91	-0.37
Kh. el Girba ...					
Atbara ...	" 25	9.84	-0.27	9.84	-0.26
Wâdi Halfa ...	" 27	1.24	-0.41	1.28	-0.37
Aswan Res. ...	" 26	113.24	—	113.28	—
" D.S. ...	" 26	85.46	+0.17	85.46	+0.16
El Leisi ...	" 27	17.17	+0.06	17.16	+0.03
Roda (Cairo) ...	" 26	15.77	+0.41	15.77	+0.41

NOTE. A dash means that figures are not available.

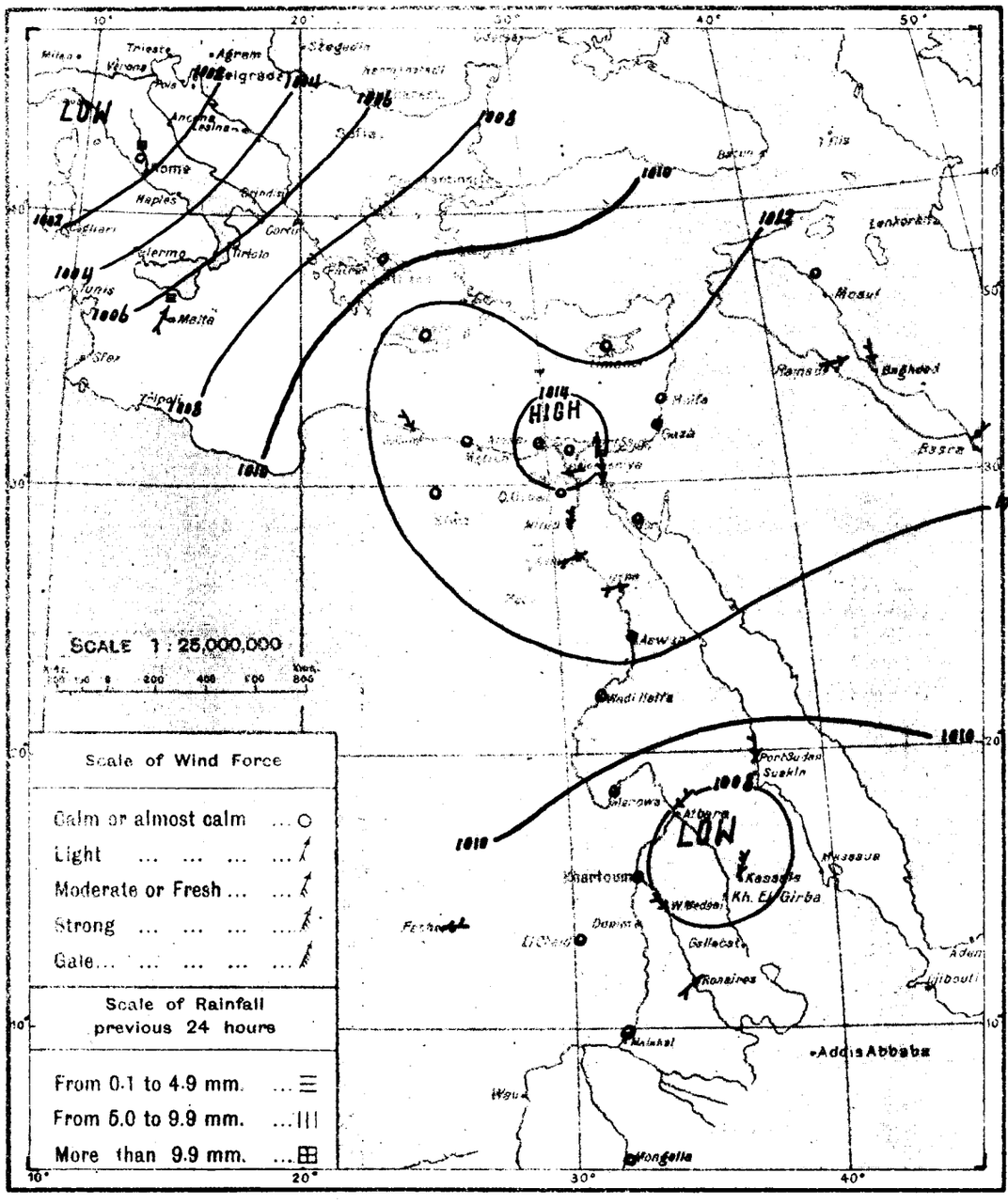
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

[illegible] SURVEY EGYPT. GIZA. 27-3-24

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.3.24.



WIND VELOCITY

	Kms per hr
Calm ...	0- 2
Almost calm ...	2- 7
Very light ...	7-14
Light ...	14-21
Moderate ...	21-29
Fresh ...	29-38
Strong ...	38-47
Very strong ...	47-67
Gale ...	67-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	50
" " sunset	18	11

From Observations taken at 8 h. yesterday 26.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
...	1000.4	-6.8	-12.3	-	calm	clouded	14	+1	18	-	12	-	-	16	715	545	-
...	1006.5	-5.3	-8.1	SSW	v.light	½clouded	15	+1	19	+1	14	+3	80	2	188	447	calm
...	1009.4	-8.2	-4.9	-	calm	clouded	12	-2	-	-	-	-	90	-	-	295	-
...	1013.5	+1.2	-2.0	S	alm.calm	clouded	16	-1	19	+1	11	0	-	0	310	456	calm
...	1011.8	0.0	-1.8	SSE	alm.calm	½clouded	19	0	23	+2	10	+1	-	0	456	433	smooth
...	1011.9	+3.2	-	ENE	alm.calm	clear	18	-2	21	-	18	-	72	0	738	564	calm
	1012.8	+3.5	-	SSE	alm.calm	clear	17	0	20	-	11	-	82	0	336	395	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 28th March*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.3	-1.3	—	NNW	v.light	clear	24.1	+4.0	27	—	15	—	25	0	43	—	smooth
	SIWA	1013.8	+3.9	—	NNW	v.light	clear	—	—	25	—	10	—	—	0	1	—	—
	MATRUH	1010.4	-1.1	-5.4	—	calm	½clouded	25.0	+3.0	27	—	17	—	31	0	241	158	calm
	ALEXANDRIA	1012.0	-1.3	-3.2	SE	alm.calm	clear	19.6	+2.6	30	+8	16	+3	48	0	197	198	smooth
	PORT SAID	1013.8	-0.1	-1.1	SE	light	clear	19.2	-0.7	23	+1	17	+3	53	0	75	72	v.smooth
LOWER EGYPT	QUBASHIYA	1012.6	-0.7	-3.1	ESE	alm.calm	clear	18.8	+0.7	30	+5	13	+5	57	0	75	49	—
	SUEZ	1013.4	+0.6	-1.3	S	light	clear	21.2	+4.4	28	+2	16	+4	67	0	46	20	v.smooth
	CAIRO HELWAN	1013.0	-0.2	-2.7	S	light	½clouded	24.1	+4.7	30	+5	21	+9	24	0	55	26	—
	CAIRO GIZA	1013.3	-0.3	-2.5	S	alm.calm	½clouded	21.4	+3.9	29	+4	12	+2	45	0	56	19	—
	CAIRO HEZBEKIYA	1013.5	+0.2	—	S	alm.calm	clear	21.6	+4.6	30	+4	15	+4	56	0	59	21	—
UPPER EGYPT	QASR EL BEBAN	1013.6	-0.4	-2.2	N	alm.calm	clear	19.7	+1.5	30	+4	14	+4	47	—	—	—	—
	MINYA	—	—	—	SW	v.light	clear	20.1	+3.6	31	+3	16	+5	60	—	—	—	—
	ASYUT	1013.4	-0.5	-2.0	SSE	v.light	clear	20.2	+4.0	29	0	15	+4	40	—	—	—	—
	QENA	—	—	—	NNW	v.light	clear	22.3	+0.7	33	0	14	+1	36	—	—	—	—
	ASWAN	1013.5	+0.4	-1.0	—	calm	clear	22.8	+1.3	33	+1	16	0	31	—	—	—	—
NORTH SUDAN	WADI HALFA	1013.1	+1.2	-1.3	—	calm	clear	20.4	+0.2	34	+1	15	+1	31	—	—	—	—
	MEROWE	1011.4	-1.2	-1.0	NE	alm.calm	clear	28.5	+1.0	40	+4	22	+4	12	0	0	—	—
	ATBARA	1009.9	+0.4	-0.5	NE	light	½clouded	29.5	-0.6	37	-1	22	+3	8	0	10	1	—
	KHARTOUM	1009.4	+0.8	-0.3	—	calm	½clouded	26.8	-2.1	35	-2	24	+4	19	drops	1	5	—
EAST SUDAN	PORT SUDAN	1012.3	+1.6	-0.2	N	light	½clouded	28.0	0.0	33	+3	22	+2	54	0	186	91	slight
	KASSALA	1006.4	-0.2	-2.2	E	light	½clouded	31.4	-1.2	41	+2	25	+4	39	0	3	13	—
	WAD MEDANI	1009.0	+0.4	+0.2	NE	light	½clouded	27.0	-3.4	39	-1	18	-2	18	0	6	16	—
	ROSEIRES	1008.0	+1.2	-0.8	NW	alm.calm	½clouded	29.0	-1.1	37	-3	25	+4	26	0	20	44	—
SOUTH SUDAN	EL FASHER	—	—	—	SW	v.light	½clouded	24.9	+2.6	32	—	19	—	55	0	34	—	—
	EL OBEID	1008.2	-0.1	-3.3	—	calm	clear	28.5	+0.3	33	-4	22	+6	43	0	17	21	—
	MALAKAL	—	—	—	SE	v.light	clear	28.0	+0.4	40	0	24	+2	61	0	124	105	—
	WAU	—	—	—	E	alm.calm	½clouded	24.0	-1.0	—	—	17	-5	91	14	227	164	—
	MONGALLA	1008.8	0.0	+0.1	N	light	clear	30.0	+3.0	36	-2	22	0	50	0	230	217	—

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	46	-19	15.3
Giza	56	-4	15.0
Helwan	24	-21	13.6

Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 27	685	579	m³ per sec.
» 26	679	576	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	Mar. 28	10.95	-0.46	10.93 -0.46
Malakal	» 27	9.90	-0.37	9.90 -0.38
Roseires	» 28	11.61	+0.30	11.64 +0.33
Khartoum	» 27	9.89	-0.38	9.93 -0.39
Kh. el Girba				
Atbara	» 27	9.84	-0.26	9.84 -0.27
Wâdi Halfa	» 28	1.24	-0.40	1.24 -0.41
Aswan Res.	» 28	113.20	—	113.23 —
,, D.S.	» 28	85.45	+0.18	85.46 +0.18
El Leisi	» 28	17.17	+0.09	17.17 +0.09
Roda (Cairo)	» 26	15.75	+0.40	15.77 +0.42

NOTE. A dash means that figures are not available.

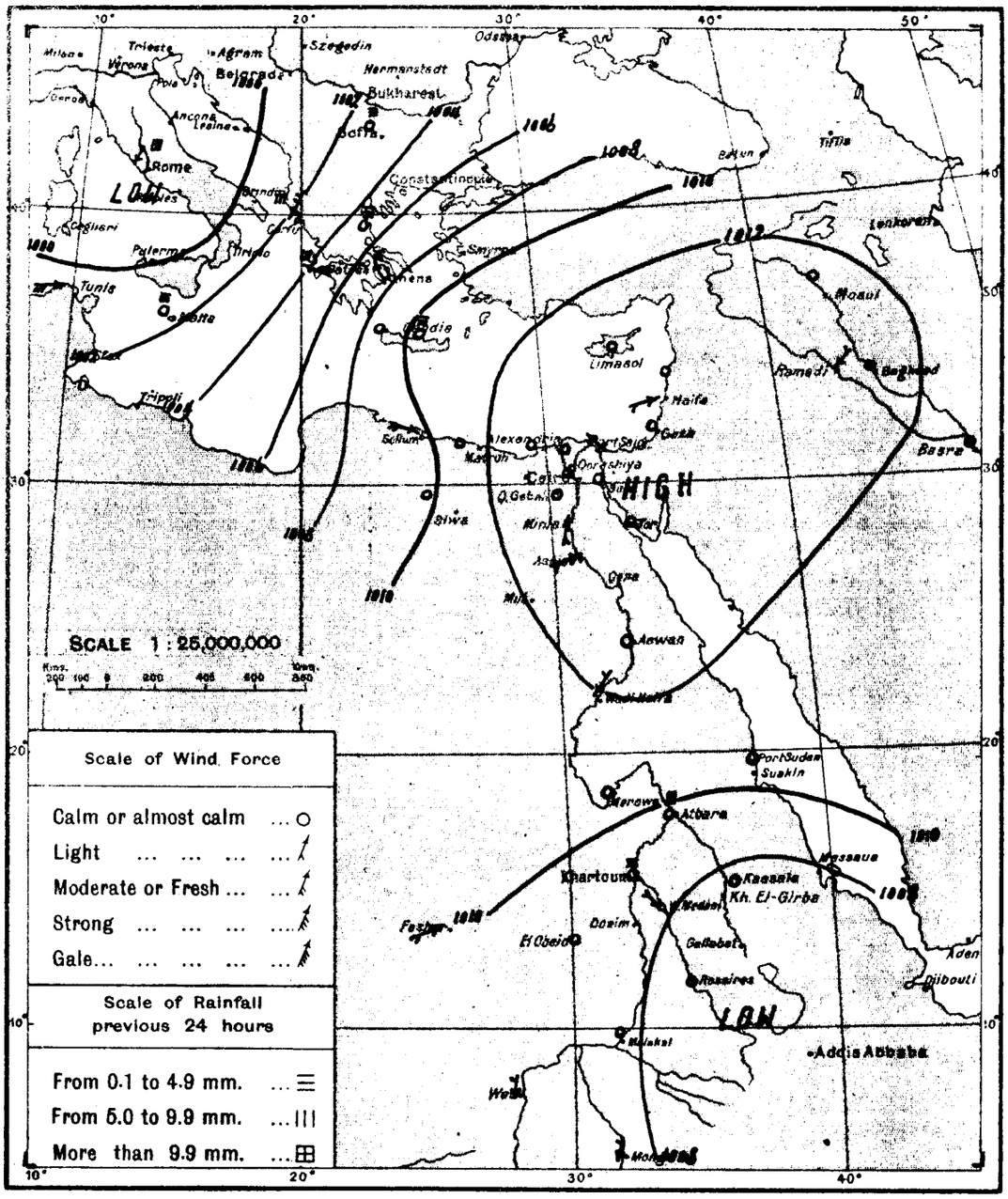
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/930

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.3.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	49
„ „ sunset	18	11

From Observations taken at 8 h. yesterday. 27.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
... ...	997.6	-2.8	-15.1	NE	v.light	clouded	12	-2	18	—	11	—	—	13	728	547	—
... ...	1001.5	-5.0	-12.9	NNE	alm. calm	½clouded	16	+1	19	+1	14	+3	80	1	189	448	calm
... ...	1006.4	-3.0	-7.8	SSE	light	½clouded	15	+3	—	—	13	+4	70	1	—	297	—
... ...	1011.1	-2.4	-4.4	—	calm	½clouded	17	+1	21	+3	13	+2	—	1	311	458	calm
... ...	1012.6	+0.8	-1.0	—	calm	clouded	17	-2	24	+3	10	+1	—	0	456	434	smooth
... ...	1011.8	-0.1	—	WSW	v.light	clear	19	+1	21	—	12	—	75	0	738	566	calm
... ...	1012.3	-0.5	—	—	calm	clear	19	+2	22	—	12	—	82	0	336	396	—
Atbara	1009.5	+1.5	-1.0	N	alm. calm	½clouded	30.1	-1.0	39	+1	25	+6	4	10	10	1	—
Wau	—	—	—	N	v.light	clear	25.0	-2.0	—	—	19	-3	84	0	213	163	—
Mongalla	1008.8	-0.2	+0.1	N	light	clear	27.0	0.0	37	-1	24	+2	63	0	230	216	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday. 29th March,* 1924

BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
1009.0	+0.7	—	—	calm	clear	—	—	29	—	14	—	—	0	43	—	smooth
1007.4	-6.4	—	NNE	light	clear	19.4	+4.0	28	—	11	—	56	0	1	—	———
1008.7	-1.7	-7.1	—	calm	clear	23.0	-2.0	33	—	17	—	34	0	241	158	moderate
1007.6	-4.4	-7.6	S	alm.calm	¾clouded	23.7	+4.1	34	+12	19	+6	32	0	197	199	smooth
1009.1	-4.7	-5.7	S	light	clear	23.1	+3.9	25?	+3?	19	+5	37	0	75	72	smooth
1007.9	-4.7	-7.8	—	calm	½clouded	20.4	+1.6	33	+8	15	+7	57	0	75	49	———
1009.5	-4.4	-5.6	S	v.light	½clouded	22.0	+0.8	32	+6	16	+4	65	0	46	20	smooth
1008.8	-4.2	-6.8	SE	v.light	clear	24.4	+0.3	34	+9	22	+10	22	0	55	26	———
1008.4	-4.9	-7.3	S	alm.calm	½clouded	23.2	+1.8	33	+8	15	+5	31	0	56	19	———
1008.2	-5.3	—	S	alm.calm	clear	23.4	+1.8	33	+7	19	+8	30	0	59	22	———
1009.5	-4.1	-6.3	S	alm.calm	clear	22.8	+2.3	35	+9	16	+6	36	—	—	—	———
			S	v.light	clear	24.5	+4.4	35	+7	18	+7	31	—	—	—	———
1010.2	-3.2	-5.1	SSE	v.light	½clouded	21.4	+1.2	32	+3	17	+6	48	—	—	—	———
			SE	v.light	½clouded	22.2	-0.1	35	+2	16	+3	34	—	—	—	———
1011.1	-2.4	-3.4	—	calm	clear	22.8	0.0	35	+2	16	0	51	—	—	—	———
1010.3	-2.8	-4.0	—	calm	clear	20.6	+0.2	34	0	15	+1	28	—	—	—	———
1011.0	-0.4	-1.3	NE	alm.calm	clear	30.1	+1.6	40	+4	22	+4	11	0	0	—	———
																———
1008.2	-1.2	-1.4	NE	alm.calm	¾clouded	26.1	-0.7	39	+2	22	+2	18	0	1	5	———
1009.8	-2.5	-2.6	N	light	½clouded	27.2	-0.8	32	+2	18	-2	65	0	186	91	slight
1005.0	-1.4	-3.5	E	alm.calm	clear	33.2	+1.8	40	+1	26	+5	28	0	3	13	———
1006.3	-2.7	-2.4	NE	v.light	clear	29.2	+2.2	40	0	22	+2	18	0	6	16	———
1003.8	-4.2	-4.9	SW	alm.calm	clear	32.0	+3.0	37	-3	25	+4	37	0	20	44	———
—	—	—	N	v.light	½clouded	26.5	+1.4	37	—	19	—	15	0	34	—	———
1007.1	-1.1	-4.3	NE	alm.calm	clear	31.4	+2.9	37	0	21	+5	26	0	17	21	———
—	—	—	S	alm.calm	clear	31.6	+3.6	39	+1	24	+2	43	0	124	105	———
																———
																———

Readings at 8 h. 30 m.

Height	Velocity	Direction
5,000	45	SSE
10,000	55	SSW
15,000	70	SSW
20,000	35	SW
30,000	35	WNW

General Situation.

The pressure over Egypt has fallen considerably and is much below normal. The pressure decreases continuously from Egypt towards the western Mediterranean.

Forecast for 24 hours from noon to-day

Moderate to fresh southerly and southwesterly winds. Gusty. Some high cloud. Haze. There is as yet no indication of the hot weather breaking down.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff. from normal	Mean Dew Point: Yester day
	%	%	°
Alexandria	38	-27	16.2
Cairo	32	-28	16.4
Luxor	14	-31	15.3

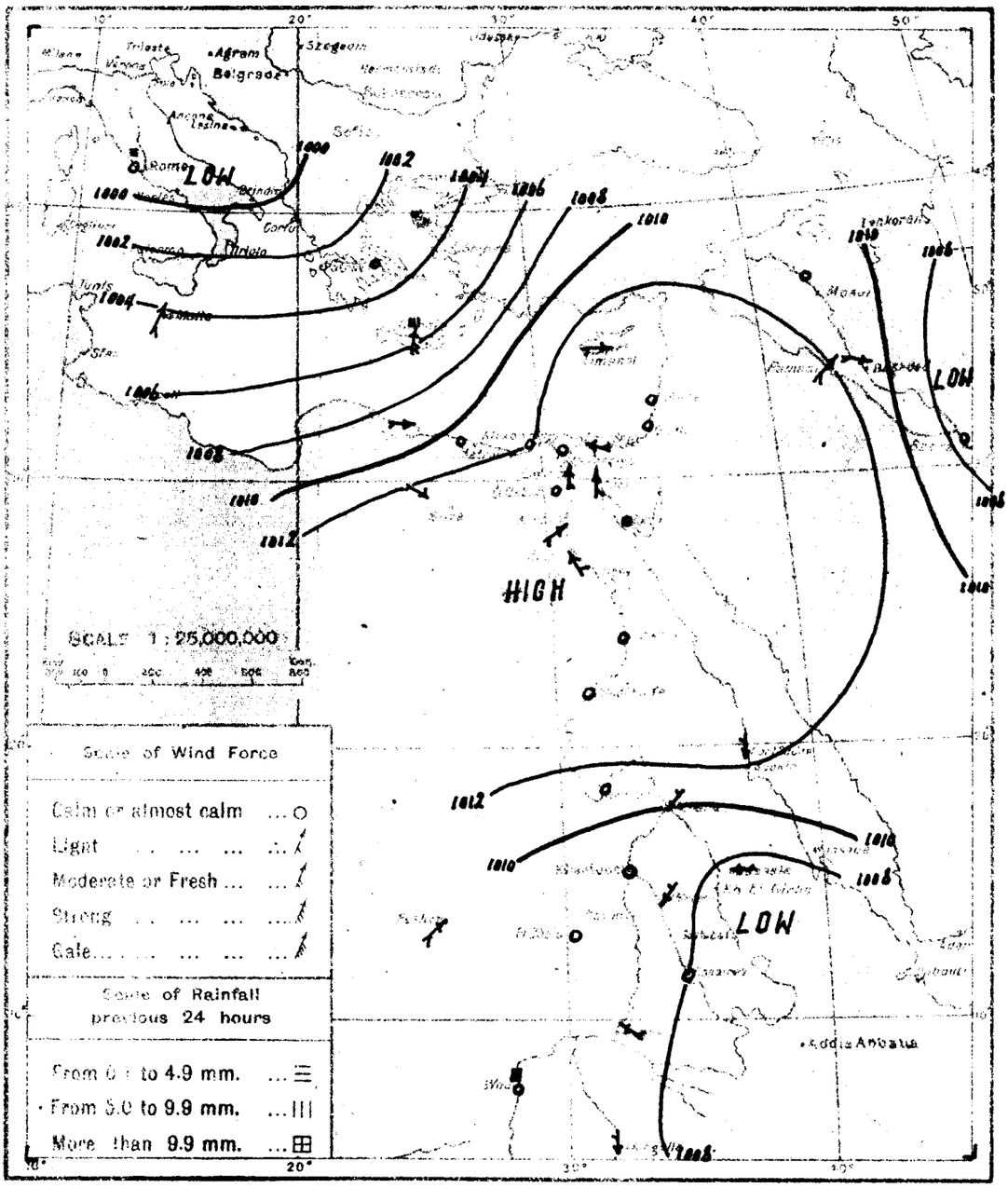
Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 27	685	579	m3 per sec.
" 26	679	576	"

GAUGE	Date	Reading	Diff. from A normal for 1906/1920	Pre Readin	
	1924	m	m.	m.	
Mongalla	Mar. 28	10.95	-0.46	10.93	-0.48
Malakal	" 27	9.90	-0.37	9.90	-0.38
Roseires	" 28	11.61	+0.30	11.64	+0.33
Khartoum	" 27	9.89	-0.38	9.93	-0.35
Kh. el Gh[illegible]					
Atbara	" 27	9.84	-0.26	9.84	-0.27
Wadi Halfa	" 29	1.23	-0.40	1.24	-0.40
Aswan	" 28	113.20	—	113.23	—
[illegible]	" 28	85.45	+0.18	85.46	+0.16
El Lo[illegible]	" 29	17.14	+0.08	17.17	+0.09
[illegible]	" 29	15.75	+0.40	15.75	+0.40

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28.3.24.



WIND
Calm
Almost calm
Very light
Light
Moderate
Fresh
Strong
Very strong
Gale
Strong gale
Whole gale
Storm
Hurricane

CAIRO
Time of
05 48
18 12

From Observations taken at 8 h. yesterday 28.3.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE			Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.														
998.2	+0.6	-14.5	-	calm	clouded	14	+2	18	-	12	-	-	4	732	550	-
1004.2	+2.7	-10.2	SSW	v.light	clouded	14	-2	18	0	13	+2	80	0	189	449	v.smooth
1003.0	-3.4	-11.2	SSW	alm.calm	clouded	15	0	-	-	-	-	80	-	-	298	-
1005.6	-5.5	-9.8	S	fresh	clouded	20	+3	23	+5	15	+4	-	5	316	459	slight
1013.9	+1.3	+0.3	W	v.light	clear	19	+2	21	0	9	0	-	0	456	435	v.smooth
1012.8	+1.0	-	ESE	alm.calm	clear	19	0	22	-	14	-	57	0	738	567	calm
1013.3	+1.0	-	SSE	alm.calm	clear	20	+1	21	-	10	-	58	0	336	398	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 30th March,* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1011.1*	*+2.1*	—	*NW*	*v.light*	*clear*	—	—	*23*	—	*15*	—	—	*0*	*43*	—	*slight*
	SIWA	*1011.0*	*+3.6*	—	*E*	*alm.calm*	*clear*	*17.1*	*-2.3*	*29*	—	*11*	—	*39*	*0*	*1*	—	
	MATRUH	*1012.6*	*+3.9*	*-3.2*	—	*calm*	*clear*	*19.0*	*-4.0*	*26*	—	*16*	—	*38*	*0*	*241*	*159*	*calm*
	ALEXANDRIA	*1014.3*	*+6.7*	*-0.8*	*S*	*alm.calm*	*clear*	*19.8*	*-4.7*	*22*	*0*	*15*	*+2*	*70*	*0*	*197*	*199*	*smooth*
	PORT SAID	*1014.7*	*+5.6*	*0.0*	*SW*	*v.light*	*clear*	*18.4*	*-4.7*	—	—	*15*	*+1*	*80*	*0*	*75*	*72*	*smooth*
LOWER EGYPT	QURASHIYA	*1014.6*	*+6.7*	*-1.0*	*S*	*alm.calm*	*clear*	*18.2*	*-4.2*	*35*	*+10*	*9*	*+1*	*86*	*0*	*75*	*50*	
	SUEZ	*1015.2*	*+5.7*	*+0.2*	*NW*	*alm.calm*	*clear*	*18.0*	*-4.0*	*28*	*+2*	*15*	*+3*	*78*	*0*	*46*	*20*	*calm*
	CAIRO HELWAN	*1015.0*	*+6.2*	*-0.5*	*N*	*alm.calm*	*clear*	*17.4*	*-7.0*	*35*	*+10*	*13*	*+1*	*71*	*0*	*55*	*27*	
	CAIRO GIZA	*1015.0*	*+6.6*	*-0.6*	*N*	*alm.calm*	*clear*	*17.0*	*-6.2*	*36*	*+10*	*10*	*0*	*80*	*0*	*56*	*19*	
	CAIRO ABBASSIA	*1014.6*	*+6.4*	—	*N*	*alm.calm*	*clear*	*18.2*	*-5.2*	*36*	*+10*	*13*	*+2*	*67*	*0*	*59*	*22*	
UPPER EGYPT	QENA GENERAL	*1015.0*	*+5.5*	*-0.7*	*N*	*alm.calm*	*clear*	*18.0*	*-4.0*	*37*	*+11*	*12*	*+2*	*71*	—	—	—	
	MINIA				*N*	*alm.calm*	*clear*	*18.0*	*-6.5*	*37*	*+9*	*13*	*+1*	*66*	—	—	—	
	ASYUT	*1014.2*	*+4.0*	*-1.0*	*WNW*	*v.light*	*clear*	*19.8*	*-1.6*	*36*	*+6*	*14*	*+3*	*49*	—	—	—	
	QENA				*WNW*	*v.light*	*clear*	*24.2*	*+2.0*	*37*	*+3*	*16*	*+3*	*39*	—	—	—	
	ASWAN	*1012.2*	*+1.1*	*-2.3*	—	*calm*	*clear*	*24.8*	*+2.0*	*37*	*+4*	*18*	*+2*	*36*	—	—	—	
ETHIOPIA	WADI HALFA	*1011.5*	*+1.2*	*-2.7*	—	*calm*	*clear*	*22.6*	*+2.2*	*34*	*+5*	*17*	*+3*	*24*	—	—	—	
	WAD MEDANI																	
	ATBARA																	
	KHARTOUM	*1004.0*	*+0.8*	*-0.5*	*NE*	*alm.calm*	*clear*	*27.8*	*+1.7*	*34*	*+2*	*22*	*+2*	*11*	*0*	*1*	*5*	
EQUATORIAL PROVINCES	FASHODA	*1012.2*	*+2.4*	*-0.2*	*N*	*v.light*	*clear*	*27.8*	*+0.6*	*31*	*+1*	*19*	*-1*	*62*	*0*	*186*	*91*	*smooth*
	MONGALLA	*1007.6*	*+2.6*	*-0.8*	*SSW*	*alm.calm*	*clouded*	*30.6*	*-2.6*	*41*	*+2*	*21*	*0*	*31*	*0*	*3*	*13*	
	WAU																	
	TORIT																	
	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	*SSE*	*alm.calm*	*clouded*	*27.3*	*-4.3*	*42*	*+2*	*26*	*+4*	*62*	*0*	*124*	*105*	

Meteorological Observations at Khartoum at 8 h. 30 m.

Height	Force	Direction
500	25	NE
1000	35	N
2000	40	N
3000	50	NNW
4000	30	NNW
4000	45	NW

General Situation.

A secondary depression passed over Egypt yesterday afternoon and has been followed by a rise in pressure. The main depression is now situated over the foot of Italy and has deepened.

Forecast for 24 hours from noon to-day

Light winds, southerly on the coast; northeasterly inland, becoming southerly and freshening later. Clear or occasional high cloud. Temperature remaining well above the normal.

STATION	Humidity (Absolute)	Diff. from normal	Evaporation (Atmometer)
	%	%	°C
Alexandria	56	-9	16.2
Giza	34	-26	15.4
Helwan	22	-23	14.9

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	*29*	*677*	*570*	m³ per sec.
»	*28*	*676*	*566*	»

GAUGE	Date		Reading	Diff. from normal for 1906-1920	Previous Reading	
	1924		m.	m.	m.	
Mongalla	*Mar.*	*29*	*10.93*	*-0.48*	*10.95*	*-0.46*
Malakal	»	*29*	*9.91*	*-0.35*	*9.90*	*-0.37*
Roseires	»	*29*	*11.62*	*+0.31*	*11.61*	*+0.30*
Khartoum	»	*29*	*9.90*	*-0.36*	*9.90*	*-0.36*
Kh. el Girba						
Atbara	»	*29*	*9.85*	*-0.24*	*9.84*	*-0.26*
Wâdi Halfa	»	*30*	*1.22*	*-0.40*	*1.23*	*-0.40*
Aswan Res.	»	*30*	*113.14*	—	*113.16*	—
D.S.	»	*30*	*85.45*	*+0.20*	*85.45*	*+0.19*
El Leisi	»	*30*	*17.12*	*+0.07*	*17.14*	*+0.09*
Roda (Cairo)	»	*29*	*15.75*	*+0.40*	*15.75*	*+0.41*

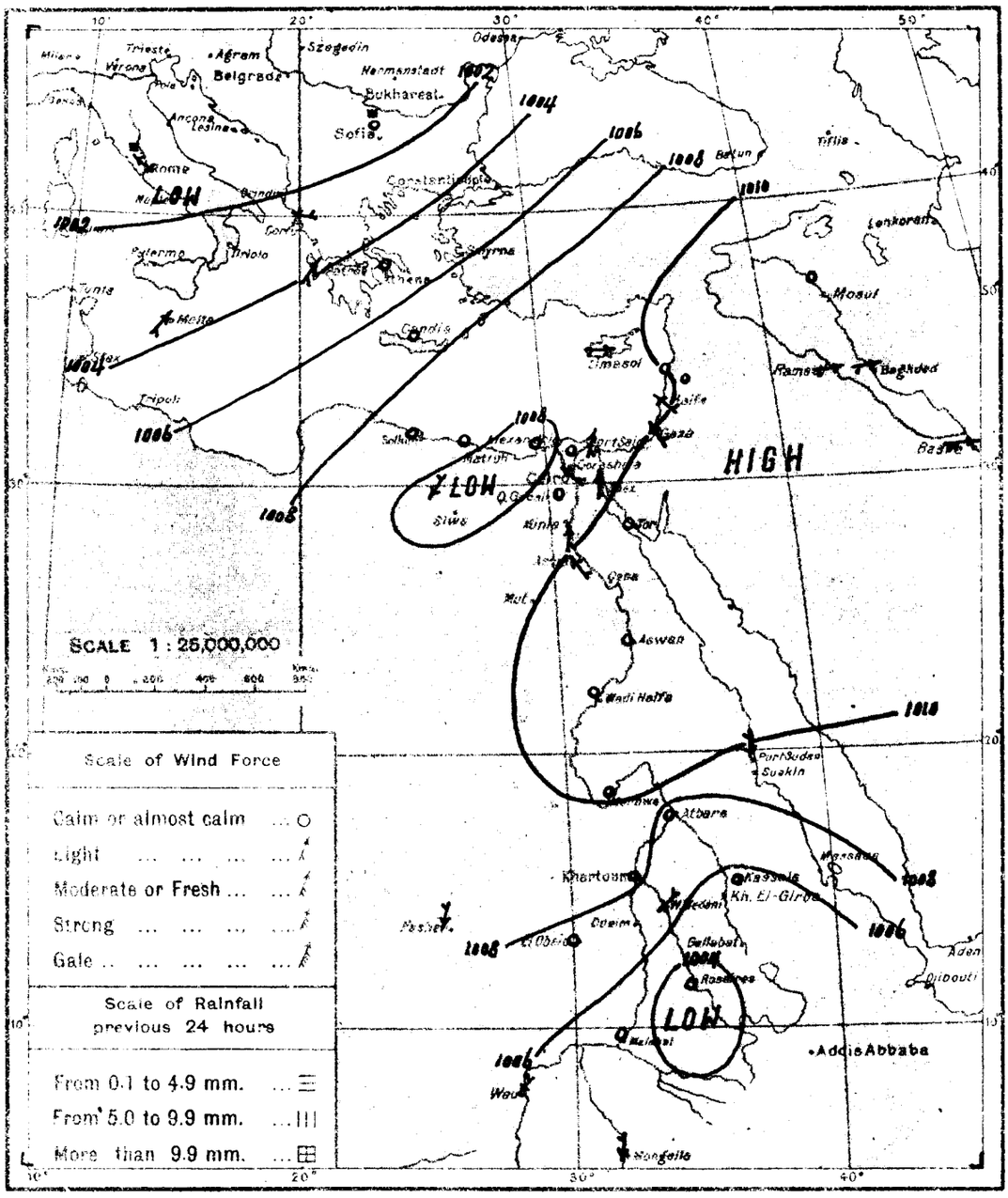
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29.3.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light ...	14-21
Moderate ...	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale ...	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane ..	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	47
" " sunset	18	13

From Observations taken at 8 h. yesterday 29.3.24.

	Barometer: Reduced to Sea level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: A.m.	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. to date	Rainfall: Normal from Oct. to date	State of Sea
	m.b.	m.b.	m.b.				C.	C.	C.	C.	C.	C.	%	mm	mm	mm	
	1001.1	+2.9	-11.6	SE	v.light	½clouded	14	0	17	—	12	—	—	1	733	552	—
	1003.8	-0.4	-10.5	SSW	v.light	½clouded	15	+1	15	-3	12	+1	90	0	189	451	v.smooth
	1004.6	+1.6	-9.6	WSW	alm.calm	clear	14	-1	—	—	12	+3	60	0	—	299	—
	1007.6	+2.0	-7.8	—	calm	¼clouded	17	-3	24	+5	12	+1	—	drops	316	461	calm
	1009.8	-4.1	-3.7	W	v.light	½clouded	22	+3	22	+1	9	0	—	0	456	437	smooth
	1009.1	-3.7	—	ESE	light	clear	24	+5	24	—	17	—	37	0	738	569	moderate
	1010.0	-3.3	—	SSE	v.light	clear	26	+6	29	—	16	—	49	0	336	399	—
Atbara	1007.5	-2.4	-2.8	NE	alm.calm	¼clouded	29.1	-0.4	39	+1	20	+1	6	0	10	1	—
Wau	—	—	—	NE	v.light	clear	29.0	+5.0	—	—	22	0	78	0	227	165	—
Mongalla	1005.4	-3.4	-3.3	N	light	clear	29.9	-0.1	37	-1	24	+2	53	0	230	218	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 31st March,* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1014.4*	*+3.3*	—	—	*calm*	*clear*	—	—	*30*	—	*15*	—	—	*0*	*43*	—	*calm*
	SIWA	*1009.5*	*-1.5*	—	*S*	*alm. calm*	*clear*	*21.3*	*+4.2*	*31*	—	*11*	—	*17*	*0*	*1*	—	———
	MATRUH	*1014.2*	*+1.6*	*-1.6*	—	*calm*	*clear*	*19.6*	*+0.6*	*32*	—	*16*	—	*76*	*0*	*241*	*159*	*smooth*
	ALEXANDRIA	*1012.6*	*-1.7*	*-2.4*	*W*	*alm. calm*	*clear*	*23.2*	*+4.2*	*31*	*+9*	*13*	*0*	*58*	*0*	*197*	*200*	*smooth*
	PORT SAID	*1011.0*	*-3.7*	*-3.6*	*S*	*light*	*clear*	*23.1*	*+4.7*	*26*	*+4*	*17*	*+3*	*38*	*0*	*75*	*73*	*v.smooth*
LOWER EGYPT	QUASSHIYA	*1012.3*	*-2.3*	*-3.2*	*NNW*	*light*	*clear*	*20.6*	*+4.4*	*31*	*+6*	*12*	*+4*	*51*	*0*	*75*	*50*	———
	SUEZ	*1011.9*	*-3.3*	*-3.0*	*S*	*light*	*clear*	*21.0*	*+3.0*	*38*	*+4*	*18*	*+6*	*65*	*0*	*46*	*20*	*v.smooth*
	CAIRO: HELWAN	*1012.2*	*-2.6*	*-3.2*	*SE*	*light*	*clear*	*21.7*	*+4.3*	*34*	*+9*	*20*	*+8*	*17*	*0*	*55*	*27*	———
	CAIRO: GIZA	*1011.6*	*-3.4*	*-4.0*	*S*	*light*	*clear*	*22.6*	*+5.6*	*32*	*+6*	*14*	*+4*	*32*	*0*	*56*	*19*	———
	CAIRO: ABBEKIYA	*1010.8*	*-3.6*	—	*S*	*light*	*clear*	*22.8*	*+4.6*	*33*	*+7*	*16*	*+7*	*26*	*0*	*59*	*22*	———
UPPER EGYPT	QASR EL GEBALI	*1013.4*	*-1.6*	*-2.2*	*N*	*alm. calm*	*clear*	*28.7*	*+2.7*	*33*	*+7*	*12*	*+2*	*45*	———	———	———	———
	MINYA	———	———	———	*SW*	*alm. calm*	*clear*	*22.0*	*+4.0*	*35*	*+7*	*17*	*+5*	*32*	———	———	———	———
	ASYUT	*1014.0*	*-0.2*	*-1.1*	*SE*	*v. light*	*clear*	*22.2*	*+2.4*	*34*	*+4*	*16*	*+4*	*31*	———	———	———	———
	QENA	———	———	———	*NNW*	*v. light*	*clear*	*22.5*	*-1.7*	*38*	*+4*	*15*	*+2*	*34*	———	———	———	———
	ASWAN	*1013.9*	*+1.7*	*-0.5*	—	*calm*	*clear*	*23.7*	*-1.1*	*39*	*+6*	*17*	*+1*	*17*	———	———	———	———
NORTH SUDAN	WADI HALFA	*1013.4*	*+1.9*	*-0.7*	—	*calm*	*clear*	*21.6*	*-1.2*	*39*	*+5*	*16*	*+2*	*22*	———	———	———	———
	MEROWE	—	—	—	*NE*	*alm. calm*	*clear*	*27.5*	*-3.1*	*39*	*+2*	*14*	*+1*	*15*	*0*	*0*	—	———
	ATBARA																	———
	KHARTOUM	*1010.8*	*+1.8*	*+1.5*	*NE*	*alm. calm*	*clear*	*25.0*	*-2.8*	*39*	*+2*	*20*	*0*	*12*	*0*	*1*	*5*	———
EAST SUDAN	PORT SUDAN	*1012.0*	*-0.2*	*-0.3*	*N*	*v. light*	*clear*	*29.0*	*+1.2*	*32*	*+2*	*17*	*-3*	*43*	*0*	*186*	*91*	*smooth*
	KASSALA	*1005.4*	*-2.2*	*-2.9*	*E*	*alm. calm*	*clear*	*31.0*	*+0.4*	*40*	*+1*	*25*	*+4*	*25*	*0*	*3*	*13*	———
	WAD MEDANI																	———
	ROSEIRES																	———
SOUTH SUDAN	EL FASHER																	———
	EL OBEID	*1009.1*	*+0.8*	*-2.1*	*SE*	*alm. calm*	*clear*	*29.5*	*+0.5*	*38*	*+1*	*17*	*+1*	*34*	*0*	*17*	*21*	———
	MALAKAL	—	—	—	*S*	*v. light*	*clear*	*29.4*	*+2.1*	*37*	*-3*	*24*	*+2*	*53*	*0*	*124*	*106*	———
	WAU																	———
	MONGALLA	*1007.6*	*-0.6*	*-1.1*	*N*	*light*	*clear*	*25.9*	*-1.3*	*36*	*-2*	*23*	*+1*	*76*	*6*	*237*	*221*	———

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms / Hr.	Direction
500	*50*	*SSW*
1000	*55*	*SW*
1500	*55*	*W*
2000	*65*	*W*
3000		

General Situation.

The Mediterranean depression is less intense and is passing towards Asia Minor. Over Egypt the pressure is now rising but conditions are much disturbed.

Forecast for 24 hours from noon to-day

Fresh winds variable in direction, mainly southwesterly, veering later to the northwest. Gusty. Occasional high cloud. Temperature very high today, cooler but still above normal tomorrow.

STATION	Humidity: Mean of day	Humidity: Diff. from normal	Mean Barometric Tendency: Mean of day
	%	%	mb
Alexandria	*52*	*-13*	*17.2*
Giza	*60*	*0*	*16.2*
Helwan	*35*	*-10*	*14.8*

Discharges at Aswan as measured by the sluices

	1924	1923	
Mar. 29	*677*	*570*	m³ per sec.
" 28	*678*	*566*	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	*Mar. 30*	*10.98*	*-0.47*	*10.93*
Malakal	*" 30*	*9.91*	*-0.35*	*9.91*
Roseires	*" 30*	*11.68*	*+0.37*	*11.62*
Khartoum	*" 30*	*9.90*	*-0.35*	*9.90*
Kh. el Girba				
Atbara	*" 29*	*9.85*	*-0.24*	*9.84*
Wâdi Halfa	*" 31*	*1.21*	*-0.40*	*1.22*
Aswan Res.	*" 30*	*113.14*	—	*113.16*
" D.S.	*" 30*	*85.45*	*+0.20*	*85.45*
El Leisi	*" 30*	*17.12*	*+0.07*	*17.14*
Roda (Cairo)	*" 31*	*15.70*	*+0.36*	*15.73*

NOTE: A dash means that figures are not available.

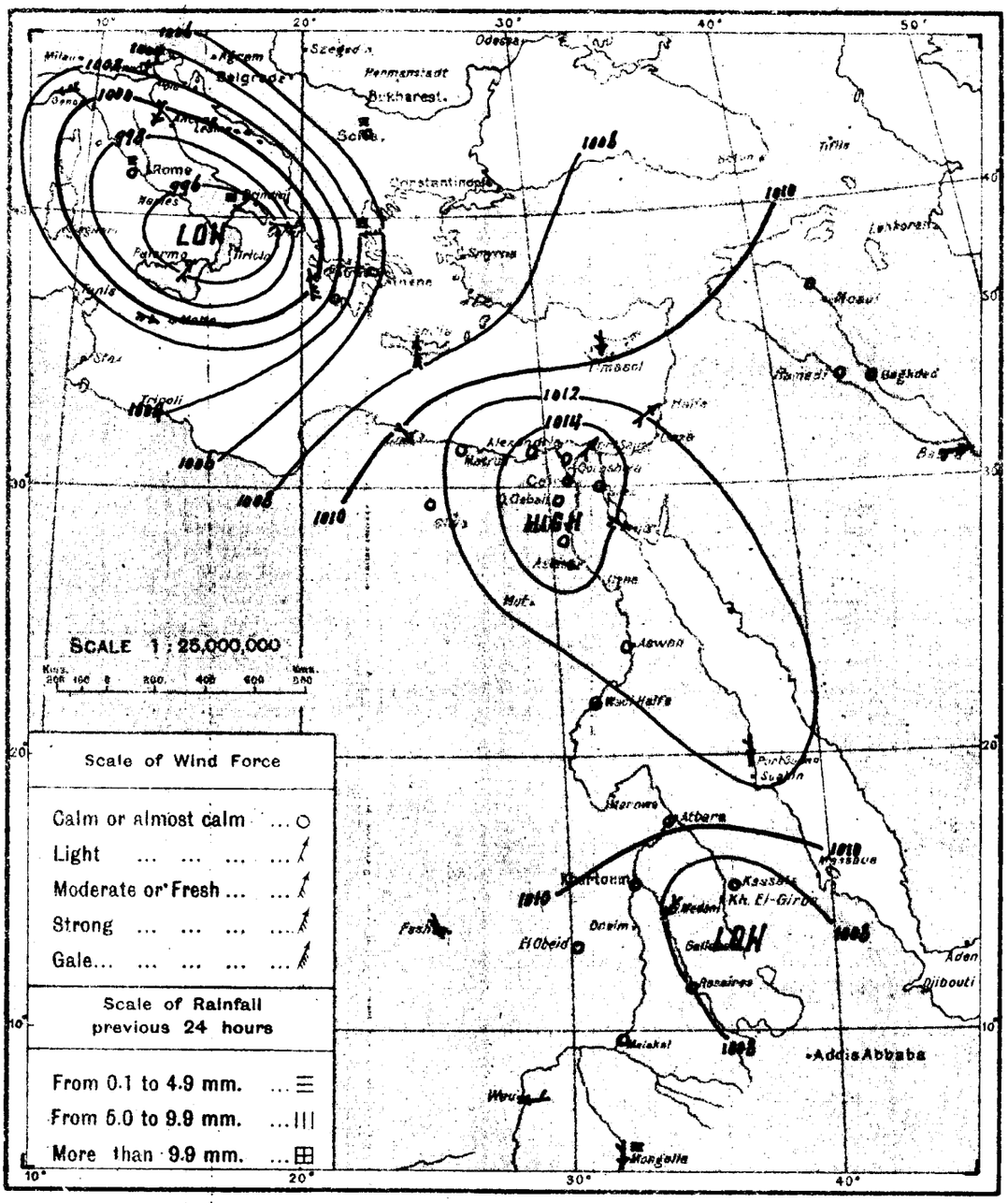
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30.3.24.



WIND VELOCITY.

	Kms per hr.
Calm ...	0- 2
Almost calm	2- 7
Very light ...	7-14
Light	14-21
Moderate ...	21-29
Fresh	29-38
Strong ...	38-47
Very strong	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	45
" " sunset	18	13

From Observations taken at 8 h. yesterday 30.3.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
...	997.3	-3.8	-15.4	NE	calm.calm	clouded	13	-1	17	—	11	—	—	2	735	554	—
...	1001.4	-2.4	-12.9	NNW	moderate	clear	15	0	18	0	13	+1	70	0	189	452	slight
...	1006.0	+1.4	-8.2	NW	calm.calm	clear	14	0	—	—	12	+3	80	0	—	300	—
...	1007.8	+0.2	-7.6	S	v.strong	clear	—	—	21	+2	11	0	—	0	316	462	slight
...	1008.4	-1.4	-5.1	N	light	clear	22	0	24	+3	9	0	—	0	456	438	smooth
...	1011.8	+2.7	—	SW	light	cloudy	20	-4	32	—	19	—	72	0	738	571	slight
...																	
Atbara	1010.4	+2.9	+0.2	NE	calm.calm	clear	27.1	-2.0	36	0	18	-1	6	0	10	1	—
Wad Medani	1007.6	+1.3	-1.0	NE	light	clear	30.2	+1.8	41	+1	24	+4	28	0	6	16	—
Roseires	1008.0	+4.2	-0.7	SW	calm.calm	clear	31.3	-0.7	39	-1	27	+6	43	0	20	44	—
Fasher	—	—	—	NNW	moderate	cloudy	28.1	+1.3	39	—	22	—	9	0	34	—	—
El Obeid	1008.3	+1.2	-3.0	NE	calm.calm	clear	29.0	-2.4	39	+2	20	+4	29	0	17	21	—
Kassala	—	—	—	E	light	clear	25.0	-4.0	—	—	22	0	84	0	227	166	—
Mongalla	1008.2	+2.8	-0.5	N	v.light	clear	27.2	-2.7	37	-1	22	0	67	1	231	220	—

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of MARCH, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Sollum	1	Minimum	—
,,	2	,,	—
Qasr el Gebali.		Maximum	23
Atbara		Barometer	1010·4
Sollum	3	Minimum	—
Matruh... ...		8 a.m. temp.	—
,,		Humidity	—
Roseires ...		8 a.m. temp.	27·8
,,		Minimum	25
,,		Humidity	18
El Fasher ...		Maximum	—
Matruh... ...	4	8 a.m. temp.	—
,,		Humidity	—
,,	5	Wind direction	Calm
,,		Minimum	15
El Fasher ...		Maximum	—
Atbara	6	,,	36
Malakal... ...		Rainfall	0
Suez	8	,,	Drops
El Obeid ...	9	Barometer	—
,,		8 a.m. temp.	—
,,		Humidity	—
Matruh... ...	10	Minimum	12
Port Said ...		Maximum	15
Khartoum ...		8 a.m. temp.	—
,,		Humidity	—
Matruh... ...	11	8 a.m. temp.	—
,,		Humidity	—
Helwân... ...		Wind direction	N
,,		Wind force	Almost calm
,,		8 a.m. temp.	12·7
Khartoum ...		Minimum	—
Port Sudan ...		8 a.m. temp.	22·8
,,		Humidity	68
El Obeid ...		Maximum	29
Mongalla ...		Minimum	25
Matruh... ...	12	8 a.m. temp.	—
,,		Minimum	12
,,		Humidity	—
Atbara	13	8 a.m. temp.	23·5
,,		Maximum	34
,,		Humidity	11
Matruh... ...	14	8 a.m. temp.	—
,,		Humidity	—
Qasr el Gebali.		Maximum	26
Wâdi Halfa ...		Barometer	1011·1
Atbara		8 a.m. temp.	24·1
,,		Maximum	37
,,		Humidity	15
Port Sudan ...		Rainfall	Drops
El Fasher ...		State of sky	½ Clouded
Atbara	15	Maximum	37
El Fasher ...		State of sky	½ Clouded
Wau		,,	,,
Matruh... ...	16	Barometer	—
,,		8 a.m. temp.	—
,,		Minimum	12
,,		Humidity	—
Suez		8 a.m. temp.	—
,,		Humidity	—
Port Sudan ...		State of sky	Clear
Malakal... ...		Wind direction	ENE

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Matruh... ...	17	Wind direction	WNW
,,		Wind force	Very light
Atbara		8 a.m. temp.	—
,,		Humidity	—
Matruh... ...	18	Wind direction	NW
,,		Wind force	Almost calm
Atbara		8 a.m. temp.	28·1
,,		Humidity	14
Matruh... ...	19	8 a.m. temp.	—
,,		Humidity	—
Port Said ...		State of sky	Clouded
Minya		Maximum	28
Wâdi Halfa ...		Wind direction	NNE
Matruh... ...	20	Minimum	14
Wâdi Halfa ...	21	Maximum	—
Matruh... ...	22	Minimum	14
Wâdi Halfa ...		Maximum	—
El Fasher ...		State of sky	½ Clouded
Sollum	23	,,	¾ Clouded
Matruh... ...		Minimum	15
Wâdi Halfa ...		Barometer	1012·0
Roseires ...		8 a.m. temp.	26·6
,,		Humidity	62
,,		Rainfall	10
Sollum	24	State of sky	Clouded
Atbara		,,	¼ Clouded
El Obeid ...		Minimum	24
Matruh... ...	25	8 a.m. temp.	—
,,		Humidity	—
Atbara		Barometer	1003·9
Wad Medani...		Minimum	—
Malakal... ...		State of sky	¾ Clouded
Sollum	26	,,	Clouded
Matruh... ...		8 a.m. temp.	—
,,		Minimum	14
,,		Humidity	—
Port Sudan ...		8 a.m. temp.	27·2
,,		Humidity	79
Siwa	27	Minimum	13
Matruh... ...		Maximum	—
Giza		Minimum	8
Atbara		Rainfall	0
Malakal... ...		State of sky	¾ Clouded
Sollum	28	Rainfall	Drops
Matruh... ...		Maximum	—
Wad Medani...		Minimum	—
Matruh... ...	29	8 a.m. temp.	18·0
,,		Humidity	73
Minya		8 a.m. temp.	23·5
,,		Humidity	35
El Fasher ...		State of sky	¾ Clouded
Alexandria ...	30	Maximum	—
Port Said ...		,,	37
El Fasher		State of sky	¼ Clouded
Malakal... ...		,,	Clouded
Wau		Minimum	17
Mongalla ...		Rainfall	3
Siwa	31	8 a.m. temp.	21·8
,,		Humidity	15
Alexandria ...		Minimum	—
Matruh... ...		Maximum	—

REMARKS: Cancel wind direction at SOLLUM from 21st to 30th and at MONGALLA for the whole month.
Halve all cloud observations at EL OBEID.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR MARCH 1924.

The Weather.

The month opened with cool weather following the passage of a depression along the Mediterranean, the maximum temperature in Cairo falling from 33 °C. on February 29, to 19 °C. on the 2nd. Two days later a depression appeared south of Malta and crossing the western desert reached Egypt on the morning of the 6th and passed between Cairo and the coast. Gusty south winds resulted and there was a rise in temperature. With the veering of the winds to the north the weather again became cool. On the 8th a depression appeared from the western desert and passed over Middle Egypt and the pressure system was much disturbed. The sky was overcast, winds were northerly and the weather was very cool, the maximum temperature in Cairo falling to 16 °C. Rain was general from the coast as far south as Minya and was heaviest in the central region. In Cairo rain fell more or less continuously from 8 h. on the 8th until 15 h. on the following day, the amount recorded being 23 millimetres, while at Suez 27 millimetres fell. By the 11th Egypt had become the centre of an area of high pressure, the sky was mainly clear and the weather warmer. Meanwhile a shallow depression advanced from the western Mediterranean and deepened on its arrival north of Egypt on the 13th. On this morning there was an unusually thick fog for the time of the year in Cairo district. With the veering of the winds the weather again became abnormally cool. A deep depression south of Malta began to influence the weather of Egypt on the 16th and gave rise to strong warm southerly winds and dust storms. The depression passed to the north on the following day and winds veered to the west and reached gale force on the coast and the weather was much cooler. There were rough seas throughout the central and eastern Mediterranean. High pressure with north-easterly winds and fine, rather cool, weather succeeded and was maintained for several days. On the 27th a deep depression appeared over the central Mediterranean, winds in Egypt blew from the south-east and the weather became much hotter. A shallow secondary depression passing over the Delta on the 29th brought the temperature in Cairo to 36° C., *i.e.* 10° C. above the normal, and within 2° C. of the record. The heat wave was maintained until the end of the month.

As in February the mean pressure for the month was much below the normal throughout Egypt and the Sudan, while in spite of the very cool weather in the earlier part of the month the temperature was considerably above the normal, particularly in the Sudan, where the temperatures at night were very high. In Cairo (Giza) the difference between the maximum temperatures on the warmest and coolest days of the month was 21° C. and has not been exceeded since 1905.

Over the Mediterranean and Red Sea coasts the rainfall was below normal; elsewhere it was above normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MARCH 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1015·0	−0·2	21·6	+0·5	13·9	+1·2	17·8	+0·8	4	−16
II. Middle Egypt	1015·1	−1·4	24·1	+0·4	9·9	+0·9	17·0	+0·6	20	+15
III. Upper Egypt	1013·7	−1·9	31·1	+1·5	13 2	+1·0	22·2	+1·2	—	—
IV. North Sudan	1009·6	−1·8	38·3	+2·4	20·6	+2·8	29·4	+2·6	3	+ 2
V. Red Sea*	1011·9	−0·9	29·5	+0·9	21·2	+1·6	25·4	+1·2	0	− 2
VI. Central Sudan	1007·9	−2·6	38·6	+1·0	20·9	+3·3	29·8	+2·2	3	+ 2
VII. South Sudan	(1006·6	−1·7,	39·4	+1·4	23·9	+2·5	31·6	+2·0	64	+39

* Port Sudan only.

NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0° C. and mean gravity.

H. KNOX-SHAW,
Director, Meteorological Service.

State of the River.

The Bahr el Jebel fell at a normal rate, reaching a minimum on the 26th. It rose a few centimetres during the rest of the month.

The White Nile fell at normal rate during the first fortnight and rose a little afterwards. It was 33 centimetres below normal at the end of the month.

The Blue Nile at Roseires fell at a normal rate during the first 12 days, then rose gradually until the 23rd. Afterwards the levels fluctuated at about 40 centimetres above the normal and started to rise again on the 29th. At Khartoum it fell with small fluctuations at a little greater than normal rate.

The Nile at Wadi Halfa also fell at a little greater than normal rate throughout the month.

Early rains in Abyssinia have caused a rise in the Blue Nile very similar to that of last year.

The differences of the mean levels for March 1924 from those of last year and from the normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from March 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·70	— 0·45
Malakal	+ 0·30	— 0·49
Roseires	+ 0·03	+ 0·18
Khartoum	+ 0·16	— 0·36
Wadi Halfa	+ 0·25	— 0·35

Discharges of the Nile during February 1924.

Observed by the Irrigation Department.

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
6	86·30	1090
9	86·30	1110
13	86·24	980
15	86·18	1010
17	86·10	975
19	86·00	916
21	85·90	880
23	85·80	836
26	85·71	773
28	85·65	753
Approx. Monthly Mean		961
Normal Mean 1912-1923		—

Aswân.
Measured by sluices.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	—	1070
2	—	1060
3	—	1060
4	—	1070
5	—	1100
6	—	1100
7	—	1100
8	—	1100
9	—	1100
10	—	1100
11	—	1090
12	—	1080
13	—	1060
14	—	1040
15	—	1020
16	—	1000
17	—	981
18	—	953
19	—	923
20	—	904
21	—	872
22	—	843
23	—	823
24	—	812
25	—	793
26	—	784
27	—	760
28	—	749
29	—	733
Approx. Monthly Mean		968
Normal Mean 1912-1923		910

Halfa (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	2·34	1120
6	2·24	1090
9	2·21	1070
13	2·03	1060
15	1·98	961
17	1·93	902
19	1·87	827
21	1·84	814
23	1·82	853
25	1·78	797
28	1·68	740
Approx. Monthly Mean		956
Normal Mean 1912-1923		1050

Hassanab (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	11·11	1090
6	10·99	940
10	10·92	918
13	10·92	971
16	10·88	895
20	10·83	883
23	10·78	811
27	10·78	839
Approx. Monthly Mean		913
Normal Mean 1912-1923		—

Tamaniât (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	10·47	941
5	10·24	813
8	10·24	843
10	10·24	815
13	10·18	809
16	10·10	780
20	10·08	750
23	10·08	742
26	10·00	703
Approx. Monthly Mean		787
Normal Mean 1912-1923		956

Khartoum (Blue Nile).
(Soba Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	10·41	245
6	10·35	236
9	10·30	236
12	10·27	235
16	10·23	227
19	10·19	220
23	10·13	219
26	10·06	209
Approx. Monthly Mean		227
Normal Mean 1912-1923		227

Makwar (Blue Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	5·93	267
8	5·84	217
15	5·81	215
22	5·67	201
29	5·53	148
Approx. Monthly Mean		210
Normal Mean 1912-1923		—

Roseires (Blue Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	12·06	250
5	12·08	251
7	12·07	252
10	12·06	247
12	12·03	233
14	11·95	224
17	11·88	205
19	11·84	200
23	11·74	178
25	11·71	171
27	11·66	161
Approx. Monthly Mean		213
Normal Mean 1912-1923		198

Mogren (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	10·92	714
5	10·87	637
10	10·81	661
13	10·76	601
17	10·73	588
20	10·68	578
24	10·64	556
27	10·53	542
Approx. Monthly Mean		611
Normal Mean 1912-1923		730

Malakal (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
5	10·38	526
10	10·30	550
15	10·27	523
20	10·21	516
25	10·09	516
Approx. Monthly Mean		527
Normal Mean 1912-1923		762

Abu Tong (White Nile).
(Zeraf Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	11·42	298
10	11·38	285
13	11·38	299
18	11·36	299
23	11·31	296
28	11·26	300
Approx. Monthly Mean		296
Normal Mean 1912-1923		—

Hillet Doleib
(River Sobat).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	11·36	134
11	11·29	145
14	11·27	134
19	11·21	110
24	11·09	91
29	10·99	75
Approx. Monthly Mean		119
Normal Mean 1912-1923		252

Bahr el Zeraf (Kilo 3).
(Gauge at Mouth).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	11·42	123
10	11·38	125
13	11·38	121
18	11·36	116
23	11·31	124
28	11·26	120
Approx. Monthly Mean		122
Normal Mean 1912-1923		150

Bahr el Ghazal (at Mouth)
(Lake No Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
8	13·52	16
17	13·50	16
27	13·48	17
Approx. Monthly Mean		17
Normal Mean 1912-1923		—

Lake No (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
8	13·52	298
17	13·50	298
27	13·48	301
Approx. Monthly Mean		299
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo 3).
(Lake No Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
8	13·52	283
17	13·50	293
27	13·48	291
Approx. Monthly Mean		288
Normal Mean 1912-1923		—

Mongalla
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·10	599
2	11·10	595
4	11·10	598
5	11·10	621
6	11·10	598
7	11·10	580
8	11·09	586
9	11·09	583
11	11·08	580
12	11·07	580
13	11·07	564
14	11·07	589
15	11·07	580
16	11·06	589
18	11·05	564
19	11·05	560
20	11·04	580
21	11·04	568
22	11·04	564
23	11·03	546
25	11·03	557
26	11·02	548
27	11·02	547
28	11·02	559
29	11·02	560
Approx. Monthly Mean		576
Normal Mean 1912-1923		743

Nimulé
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	10·02	653
5	10·02	668
8	10·00	619
11	9·99	593
11	9·99	637
14	9·97	648
17	9·97	621
20	9·95	602
23	9·94	637
26	9·93	621
29	9·93	648
Approx. Monthly Mean		633
Normal Mean 1912-1923		—

Cairo, April 4, 1924.

P. Phillips,
Director, Hydrological Service.

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 1st April*, 1924

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Diffce from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	[illegible]	1015.6	+1.2	—	ESE	alm. calm	mist	—	—	25	—	14	—	—	0	43	—	v. smooth
	[illegible]	1011.9	+2.4	—	ENE	v. light	clear	20.1	-1.2	30	—	14	—	25	0	1	—	———
	[illegible]	1015.8	+1.6	-0.8	—	calm	½clouded	18.0	-1.6	30	—	15	—	71	0	241	154	smooth
	[illegible]	1016.2	+3.6	+1.2	NE	alm. calm	clear	18.2	-5.0	26	+3	15	+1	76	0	197	200	v. smooth
	[illegible]	1015.2	+4.2	+0.6	S	alm. calm	mist	17.9	-5.2	30	+8	14	0	84	10	85	73	v. smooth
LOWER EGYPT	[illegible]	1015.4	+3.1	+0.1	—	calm	½clouded	15.5	-5.1	34	+9	10	+1	85	0	75	50	———
	[illegible]	1015.1	+3.2	+0.3	N	light	clear	18.6	-2.4	32	+6	16	+3	66	0	46	20	v. smooth
	[illegible]	1015.9	+3.7	+0.1	NW	v. light	clear	17.0	-4.7	35	+9	14	+2	69	0	55	27	———
	[illegible]	1015.8	+4.2	+0.3	NW	v. light	½clouded	14.5	-8.1	35	+9	10	0	97	0	56	19	———
	[illegible]	1015.2	+4.4	—	NW	v. light	clear	16.4	-6.4	35	+9	13	+1	79	0	59	22	———
UPPER EGYPT	[illegible]	1015.2	+1.8	-0.3	N	light	clear	17.6	-3.1	36	+9	14	+4	65	—	—	—	———
	[illegible]	———	———	———	NE	v. light	clear	18.2	-3.8	39	+11	14	+2	69	—	—	—	———
	[illegible]	1013.8	-0.2	-1.2	WSW	v. light	clear	21.8	-0.4	37	+7	18	+6	41	—	—	—	———
	[illegible]	———	———	———	W	alm. calm	clear	24.9	+2.4	38	+4	17	+3	36	—	—	—	———
	Aswan	1012.6	-1.3	-1.8	—	calm	clear	25.0	+1.3	38	+5	18	+2	28	—	—	—	———
NORTH SUDAN	[illegible]	1012.0	-1.4	-2.0	—	calm	clear	21.2	-0.4	39	+5	16	+1	27	—	—	—	———
	[illegible]	1012.6	—	+0.4	NE	alm. calm	clear	28.5	+1.0	38	+1	20	+2	7	0	0	—	———
	[illegible]																	———
	Khartoum	1008.6	-2.2	-0.6	NE	alm. calm	clear	26.0	+1.0	38	+1	20	0	12	0	1	5	———
EAST SUDAN	[illegible]	1011.4	-0.6	-0.8	N	alm. calm	clear	28.8	-0.2	33	+3	19	-1	54	0	186	91	v. smooth
	[illegible]	1006.8	+1.4	-1.4	ENE	moderate	clear	29.8	-1.2	40	+1	24	+3	22	0	3	13	———
	[illegible]	1009.0	-0.8	+0.5	NE	light	clear	26.2	-3.2	39	-1	17	-3	25	0	6	16	———
	[illegible]																	———
SOUTH SUDAN	[illegible]																	———
	[illegible]	1007.6	-1.3	-3.2	E	alm. calm	clear	31.0	+1.5	38	+1	19	+2	27	0	17	21	———
	[illegible]																	———
	[illegible]																	———
	[illegible]																	———

Upper Air Observations at [illegible] 8 h. 30 m.

Height (metres)	Rate per Hr.	Direction
500	30	ENE
1000	30	N
1500	45	NNW
2000	65	NW
3000		

General Situation.

The pressure has risen and a wedge of high pressure now extends from the Balkans to Egypt. Over the western desert the pressure is still low.

Forecast for 24 hours from noon to-day

Light to moderate winds, chiefly northeasterly. Mainly clear. Cooler but temperature remaining above normal.

STATION	Humidity Mean of day Yesterday	Humidity Mean of day Diff. from normal	Mean Wet Bulb Temperature Yesterday
	%	%	°C.
Alexandria	64	-1	17.8
Giza	33	-27	15.8
Helwan	16	-29	13.9

Discharges at Aswan as measured by the sluices

		1924	1923	
Mar.	30	677	566	m³ per sec.
"	29	677	570	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previ Reading	
	1924	m.	m.	m.	
Mongalla ...	Mar. 31	10.95	-0.46	10.94	-0.47
Malakal ...	" 31	9.92	-0.33	9.91	-0.35
Roseires ...	" 31	11.74	+0.43	11.68	+0.37
Khartoum ...	" 31	9.91	-0.33	9.90	-0.35
Kh. el Girba.					
Atbara ...	" 31	9.81	-0.27	9.84	-0.24
Wâdi Halfa..	Apr. 1	1.21	-0.39	1.21	-0.40
Aswan Res...	Mar. 31	113.09	—	113.14	—
" D.S...	" 31	85.41	+0.17	85.45	+0.21
El Lelsi ...	Apr. 1	17.09	+0.07	17.10	+0.07
Roda (Cairo)	" 1	15.66	+0.32	15.70	+0.36

NOTE. A dash means that figures are not available.

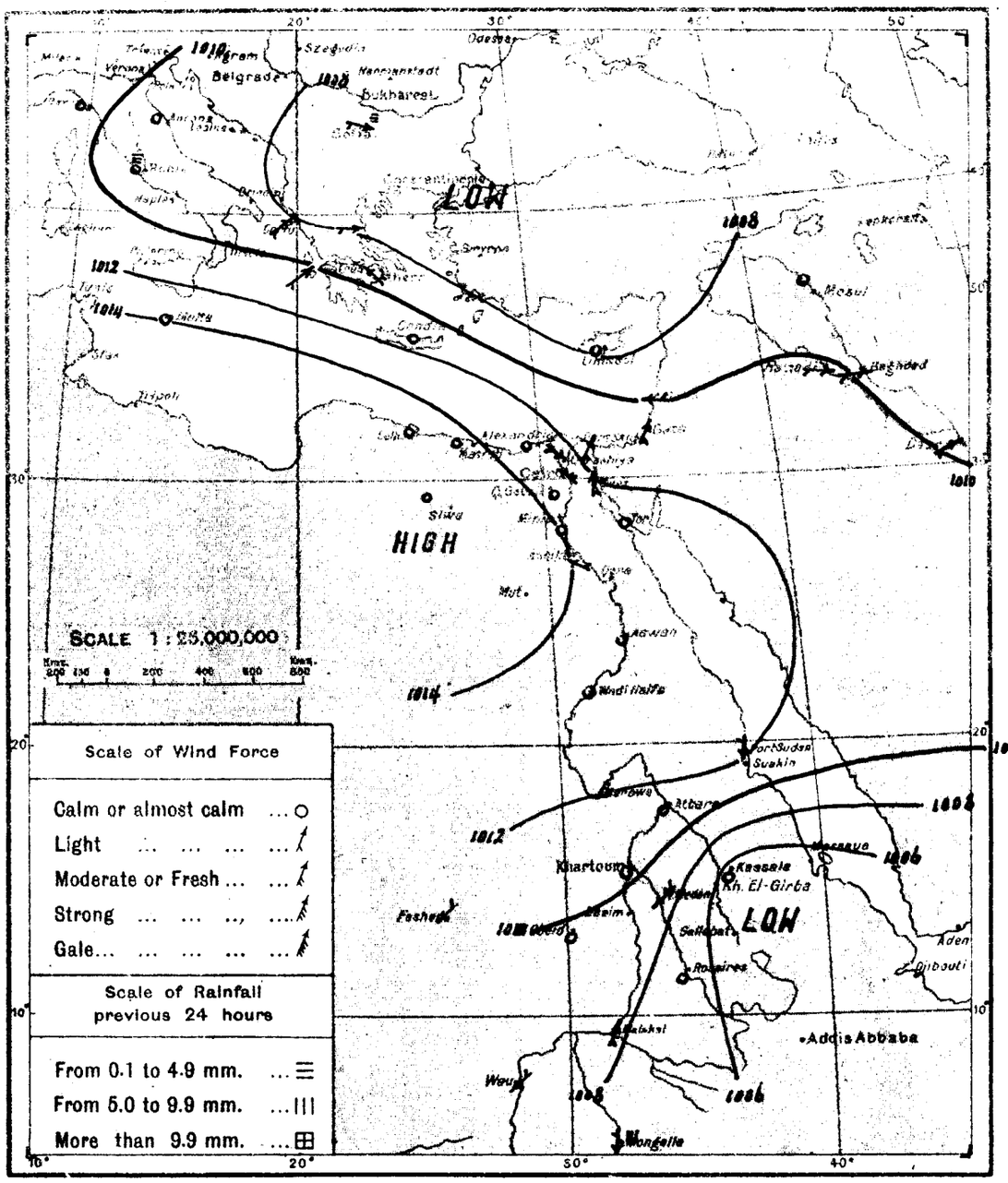
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED AT THE [illegible] OF EGYPT, GIZA. 22/859

PORT.

f Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 31.3.24.



WIND [illegible]

Calm ...	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light ...	[illegible]
Moderate	[illegible]
Fresh ...	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale ...	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	98-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	44
" " sunset	18	14

From Observations taken at 8 h. yesterday. 31.3.24.

ON	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm.	mm	
... ...	1009.5	+12.2	-3.2	SE	alm.calm	clouded	13	0	17	—	12	—	—	4	739	557	—
... ...	1014.0	+12.6	-0.2	W	alm.calm	clear	14	-1	18	0	12	0	80	0	189	453	calm
... ...	1009.6	+3.6	-4.6	SE	v.light	clear	17	+3	—	—	14	+4	50	0	—	301	—
... ...	1012.2	+4.4	-3.0	NE	alm.calm	clear	20	—	28	+9	13	+2	—	0	316	464	smooth
...	1007.8	-0.6	-5.7	—	calm	clear	21	-1	25	+4	9	0	—	0	456	439	v.smooth
... ...	1010.0	-1.8	—	E	light	clear	21	+1	23	—	18	—	43	0	738	572	slight
... ...	1010.3	-3.0	—	S	light	clear	24	+4	24	—	14	—	47	0	336	401	—
Atbara	1011.6	+1.2	+1.5	NE	alm.calm	clear	24.5	-2.6	39	+1	17	-2	8	0	10	1	—
Wad Medani	1009.8	+2.2	+1.2	NE	moderate	clear	29.4	-0.8	41	+1	21	+1	12	0	6	16	—
Roseires	1007.5	-0.5	-1.1	SW	alm.calm	clear	31.5	+0.2	41	+1	26	+5	36	0	20	44	—
El Fasher	—	—	—	NE	v.light	¼clouded	24.9	-3.2	37	—	19	—	11	0	34	—	—
Wau	—	—	—	NE	v.light	clear	27.0	+2.0	36	-2	—	—	84	0	227	166	—

DAILY

issued by the Physical

From Observations taken at 8 h. to-day **Wednesday 2nd April**, 1924

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
At 8 h.	Change in past 24 hours	Diff. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.m	m.m	m.m				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
1012.0	-3.6	—	NW	v.light	clear	—	—	28	—	14	—	—	0	43	—	v.smooth
1009.1	-2.8	—	ENE	alm.calm	clear	21.6	+1.5	36	—	15	—	23	0	1	—	——
1010.2	-5.6	-6.4	S	alm.calm	clear	—	—	25	—	17	—	—	0	241	154	smooth
1012.3	-3.9	-2.6	SE	alm.calm	clear	18.1	-0.1	24	+1	15	+1	61	0	197	200	smooth
1014.4	-0.8	-0.1	SE	v.light	clear	20.0	+2.1	24	+2	17	+2	64	0	75	73	v.smooth
1013.4	-2.0	-1.9	—	calm	clear	18.1	+2.6	29	+3	12	+3	71	0	75	50	——
1014.0	-1.1	-0.7	S	v.light	clear	19.9	+1.3	29	+3	15	+2	80	0	46	20	calm
1013.0	-2.9	-2.1	SE	alm.calm	clear	21.0	+4.0	31	+5	16	+4	19	0	55	27	——
1013.1	-2.7	-2.3	S	alm.calm	clear	19.5	+5.0	29	+3	8	-2	57	0	56	19	——
1012.8	-2.4	—	S	alm.calm	clear	19.6	+3.2	29	+3	13	+1	56	0	59	22	——
1014.0	-1.2	-1.4	N	alm.calm	clear	17.8	+0.2	32	+5	12	+2	58	—	—	—	——
			N	alm.calm	clear	20.2	+2.0	35	+7	14	+2	63	—	—	—	——
1013.6	-0.2	-1.3	ESE	v.light	clear	21.4	-0.4	36	+6	18	+6	42	—	—	—	——
			NW	alm.calm	clear	24.7	-0.2	41	+7	16	+2	30	—	—	—	——
1012.7	+0.1	-1.6	—	calm	clear	26.3	+1.3	40	+7	20	+4	32	—	—	—	——
1011.5	-0.5	-2.4	—	calm	clear	25.4	+4.2	42	+8	19	+4	23	—	—	—	——
1011.0	-1.6	-1.1	NE	alm.calm	clear	31.5	+3.0	42	+5	19	0	5	0	0	—	——
																——
1009.5	+0.9	+0.4	—	calm	clear	26.4	+0.4	40	+3	20	0	17	0	1	5	——
1011.0	-0.4	-1.2	N	alm.calm	clear	29.4	+0.6	35	+5	17	-3	36	0	186	91	v.smooth
1005.5	-1.3	-2.7	E	moderate	p.clouded	32.8	+3.0	41	+2	27	+6	19	0	3	13	——
1008.4	-0.6	0.0	NE	v.light	clear	29.4	+3.2	42	+2	17	-3	16	0	6	16	——
1006.3	—	-2.2	—	calm	clear	29.5	-0.7	37	-3	27	+6	46	0	20	45	——
																——
																——
																——
																——
																——

Stations at	
8	30
20	SSE
10	NNE
15	N
20	N
20	NW

General Situation.

Throughout Egypt pressure is again falling. The high pressure over the central Mediterranean has rapidly broken down owing to the advance of a depression from southern Italy. Over the western desert the pressure remains low.

Forecast for 24 hours from noon to-day

Light to moderate winds, chiefly southerly. Mainly clear. Temperature much above normal.

Discharges at Aswan as measured by the Sluices

	1924	1923
Mar.	31	659	566
»	30	677	566

75	+10	16.8
71	+11	14.9
25	-22	12.6

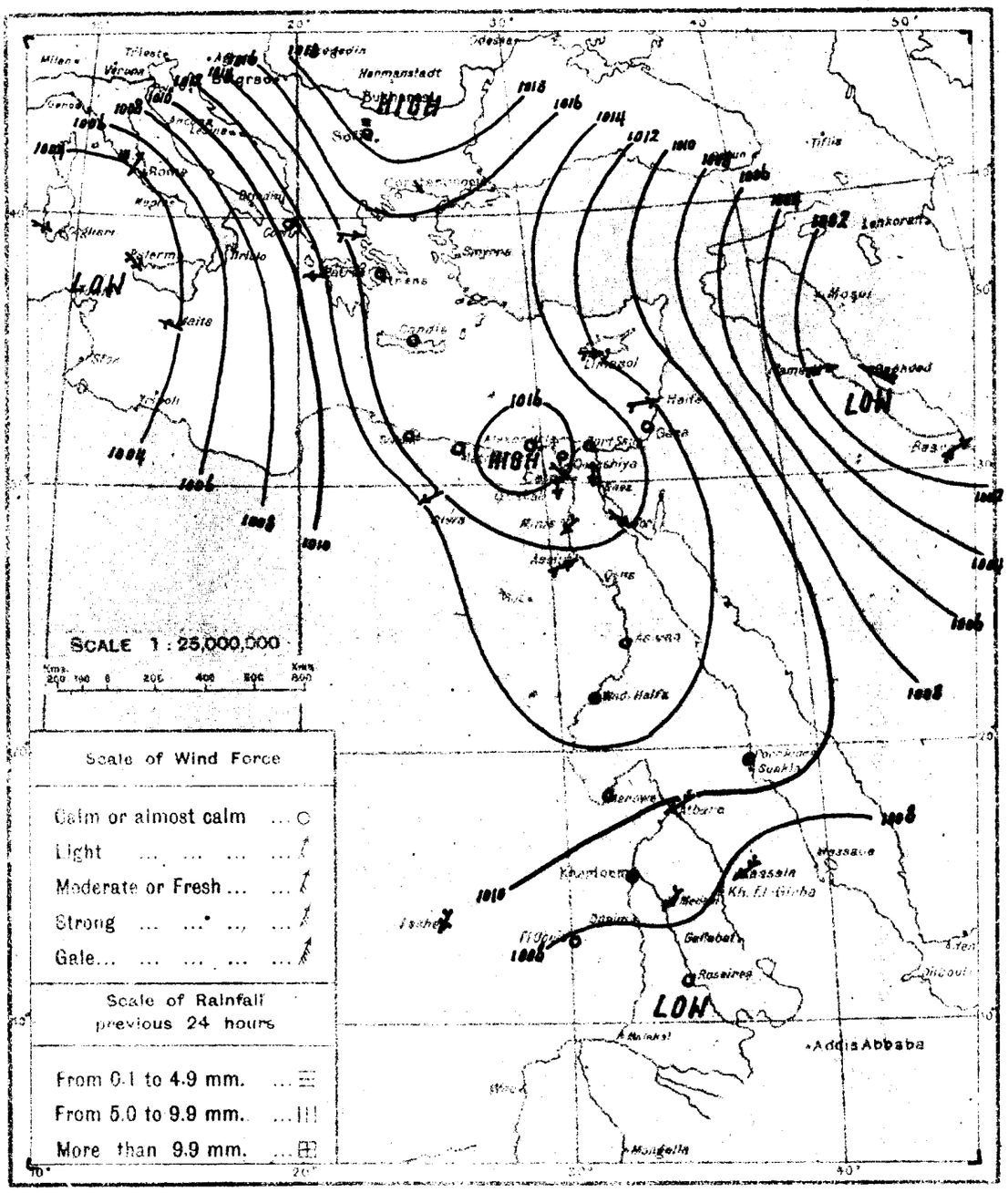
[illegible] that figures are not available.

[illegible] DESCRIPTIONS of the DAILY WEATHER REPORT sent by Post, 250 [illegible] quarterly.

GAUGE	Date		Reading	Diff. from normal for 1906-1920	Fr... Read...
	1924		m.	m.	m.
Mongalla	Mar.	31	10.95	-0.46	10.94 -0.47
Ma[illegible]	»	31	9.92	-0.33	9.91 -0.33
[illegible]	Apr.	2	11.94	+0.64	11.84 +0.54
Khartoum	»	1	9.92	-0.31	9.91 -0.33
[illegible] el Gira[illegible]					
Atbara	»	1	9.81	-0.26	9.81 -0.27
Wadi Halfa	»	2	1.20	-0.39	1.21 -0.38
Aswan Res.	»	1	113.06	—	113.09 —
» D.S.	»	1	85.41	+0.17	85.41 +0.17
El Lei[illegible]	»	2	17.08	+0.07	17.09 +0.08
Roda (Cairo)	»	1	15.66	+0.32	15.70 +0.36

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday *1.4.23.*



WIND VELOCITY.

	kms. per hr.
Calm	0- 2
Almost calm	2 7
Very light	7-14
Light	14-20
Moderate	20-29
Fresh	29-39
Strong	39-50
Very strong	50-62
Gale	62-88
Strong gale	88-102
Whole gale	102-117
Storm	117-119
Hurricane	above 119

CAIRO [illegible] TOMORROW

	h.	m.
Time of sunrise	05	42
" " sunset	18	14

From Observations taken at 8 h. yesterday *1.4.24.*

	BAROMETER			WIND		SKY	TEMPERATURE							RAINFALL			
	Reduced to Sea Level	Change in last 24 hours	Differ. from normal	Direction	Force		Dry Bulb	Change in last 24 hours	Max.	Min.	Wet Bulb	Difference	Humidity	Amount in last 24 hours	Total since 1st Sept.	Total Deficiency since 1st Sept.	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
	1003.5	-6.0	-9.3	NE	v.light	raining	11	-2	18	—	10	—	—	5	744	559	—
	1003.1	-10.9	-11.1	ESE	v.light	clouded	16	+2	20	+2	14	+2	80	0	189	454	smooth
	1014.3	+4.7	+0.3	—	calm	clouded	15	-2	—	—	13	+3	86	0	—	302	—
	1014.6	+2.4	-0.5	—	calm	clouded	19	-1	23	+4	12	+1	—	0	316	465	v.smooth
	1011.1	+3.3	-2.3	W	v.light	clear	22	+1	24	+3	8	-1	—	0	456	441	calm
	1012.3	+2.3	—	W	light	clear	20	-1	26	—	14	—	69	0	738	574	moderate
	1014.0	+3.7	—	SSW	alm-calm	clear	18	-6	35	—	11	—	83	0	336	402	—
Atbara	1008.7	-2.9	-1.3	NE	moderate	clear	25.5	+1.0	39	+1	18	-1	16	0	10	1	—
Rosaires	—	—	—	—	alm.calm	clear	30.2	-1.3	42	+2	22	+1	38	0	20	44	—
El Fasher	—	—	—	NNE	light	clear	30.0	+5.1	37	—	19	—	5	0	34	—	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Thursday 3rd April*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from Normal	WIND: Direction	WIND: Force	State of Sky	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to date	Rainfall: Normal from Oct. 1 to date	State of Sea
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm.	
COAST	SOLLUM	1015.4	+3.4	—	—	calm	½clouded	—	—	29	—	16	—	—	0	43	—	v. smooth
	[illegible]	1009.4	+0.3	—	ENE	v. light	clear	18.7	-2.9	35	—	13	—	56	0	1	—	—
	[illegible]	1014.2	+4.0	-2.4	NW	alm. calm	½clouded	18.2	—	—	—	12	—	92	0	241	159	smooth
	ALEXANDRIA	1012.2	-0.1	-2.6	NNW	alm. calm	clouded	19.6	+1.5	40	+17	18	+4	83	0	197	200	v. smooth
	[illegible]	1011.1	-3.3	-3.3	SW	v. light	½clouded	24.3	+4.3	25	+3	17	+2	32	0	75	73	calm
LOWER EGYPT	[illegible]	1010.8	-2.6	-4.4	NW	light	½clouded	23.3	+5.2	38	+12	12	+3	49	0	75	50	—
	SUEZ	1011.8	-2.2	-2.6	S	v. light	clear	22.7	+2.8	33	+7	18	+5	61	0	46	20	v. smooth
	CAIRO [illegible]	1011.2	-1.8	-3.9	SE	v. light	clear	27.0	+6.0	39	+13	22	+10	11	0	55	27	—
	[illegible]	1011.2	-1.9	-4.1	—	calm	clear	25.8	+6.3	38	+12	14	+3	25	0	56	19	—
	[illegible]	1010.3	-2.5	—	—	calm	clear	26.4	+6.8	38	+12	18	+6	22	0	59	22	—
UPPER EGYPT	QASR [illegible]	1012.2	-1.8	-3.2	N	alm. calm	clear	23.0	+5.2	40	+13	14	+4	29	—	—	—	—
	MINIA	—	—	—	S	alm. calm	clear	23.8	+3.6	40	+11	19	+7	48	—	—	—	—
	ASS[illegible]	1013.6	0.0	-1.2	SE	v. light	clear	24.6	+3.2	40	+10	19	+7	31	—	—	—	—
	[illegible]	—	—	—	NW	v. light	clear	25.6	+4.9	41	+7	18	+4	22	—	—	—	—
	ASWAN	1012.4	-0.3	-1.8	—	calm	clear	27.0	+0.7	42	+9	28	+3	27	—	—	—	—
NORTH SUDAN	WADI [illegible]	1011.2	-0.3	-2.6	—	calm	clear	22.2	-3.2	41	+7	15	0	24	—	—	—	—
	MERIA[illegible]																	—
	ATBA[illegible]																	—
	KHART[illegible]	1008.6	-0.9	-0.5	—	calm	clear	24.5	-1.9	41	+4	19	-1	15	0	1	5	—
EAST SUDAN	PORT SUDAN	1010.6	-0.4	-1.5	N	light	clear	29.0	-0.4	34	+4	20	0	48	0	186	91	slight
	KASSALA	1005.0	-0.5	-3.1	E	moderate	clear	33.8	+1.0	42	+3	22	+1	17	0	3	13	—
	WAD MEDANI	1007.6	-0.8	-0.8	NE	v. light	clear	26.0	-3.4	41	+1	19	-1	28	0	6	16	—
	ROSEIRES	1004.6	-1.7	-3.9	SW	alm. calm	clear	30.9	+1.4	36	-4	24	+2	43	0	20	45	—
SOUTH SUDAN	EL FASHER	—	—	—	NE	light	clear	27.3	-0.9	39	—	16	—	12	0	34	—	—
	EL [illegible]																	—
	MA[illegible]																	—
	WA[illegible]																	—
	MO[illegible]																	—

Upper Air observations at [illegible] 8 h. 00 m.

Height (metres)	Kms. Hr.	Direction
500	30	SSW
1000	20	SSW
1500	20	SW
2000	30	WSW
3000	40	SW
4000	45	WSW

General Situation.

The pressure over Egypt has fallen; there are areas of low pressure over the western desert and over Palestine. Over the central Mediterranean a high pressure is forming but little gradient has so far been established.

Forecast for 24 hours from noon to-day

Light winds, variable in direction. Clear or occasional high cloud. Temperature much above normal, but less so tomorrow.

	Humidity at 8 h. yesterday	Humidity Diff. from normal	Mean Wet Bulb Temperature yesterday
	%	%	°
Alexandria	51	-14	15.7
Giza	29	-11	17.4
Helwan	9	-38	14.6

Discharges at Aswan (as measured by the sluices)

	1924	1923	
Apr. 1	662	566	m³ per sec
Mar. 31	659	566	" "

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Pre... Reading
	1924	m.	m.	m.
Mongalla	Mar. 31	10.45	- 0.46	10.94
Malakal	" 31	9.92	- 0.33	9.91
Roseires	Apr. 2	11.94	+ 0.64	11.84
Khartoum	" 2	9.92	- 0.30	9.92
Kh. el Girba				
Atbara	" 2	9.81	- 0.26	9.81
Wâdi Halfa	" 3	1.19	- 0.39	1.20
Aswan Res.	" 2	113.81	—	113.96
" D.S.	" 2	85.41	+ 0.17	85.41
El Leisi	" 3	17.08	+ 0.08	17.00
Roda (Cairo)	" 3	15.64	+ 0.30	15.66

NOTE. A dash means that figures are not available.

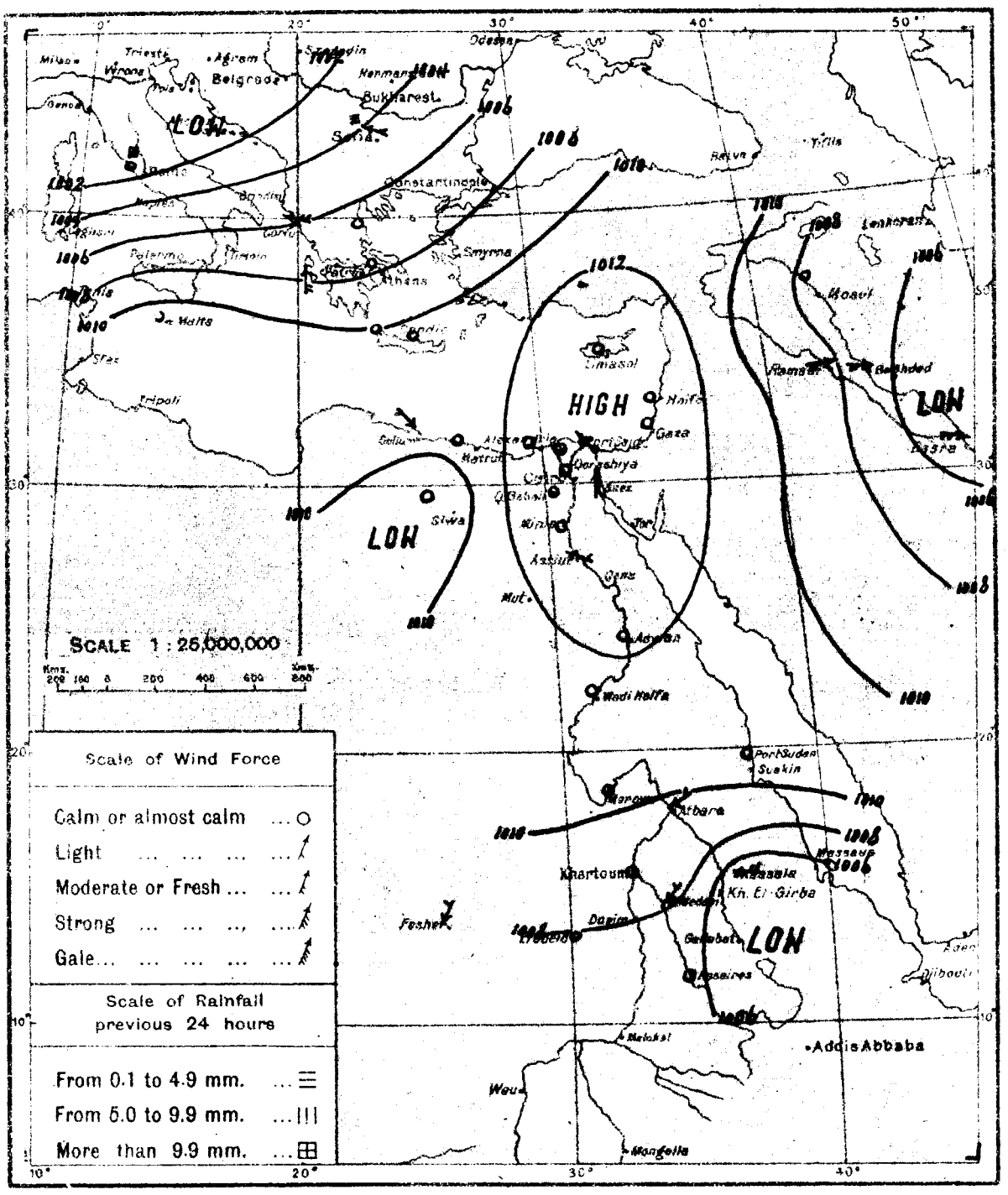
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED AT THE [illegible] OF EGYPT, GIZA

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 2.4.24.



WIND VELOCITY.

	miles per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m.
Time of sunrise	05	41
" " sunset	18	15

From Observations taken at 8 h. yesterday. 2.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	From Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C.	C	°C	C	°C	C	%	mm	mm	mm	
1001.8	-1.7	-11.0	NE	alm.calm	raining	12	+1	16	—	10	—	—	11	755	561	—
1010.3	+7.2	-3.7	WSW	alm.calm	½clouded	14	-2	22	+4	12	0	80	0	189	455	calm
1007.9	-6.4	-6.1	—	calm	½clouded	15	0	—	—	12	+2	70	0	—	303	—
1010.8	-3.8	-4.3	S	alm.calm	clouded	19	0	26	+7	17	+5	—	0	316	466	v.smooth
1013.9	+2.8	+0.5	—	calm	clear	22	0	26	+5	8	-1	—	0	456	441	calm
1014.0	+1.7	—	E	alm.calm	clear	18	-2	22	—	18	—	72	0	738	575	smooth
1013.9	-0.1	—	WSW	alm.calm	clear	22	+4	22	—	10	—	51	0	336	403	—
1009.4	+0.7	-0.5	ENE	light	clear	29.5	-1.0	42	+4	17	-2	—	0.	10	1	—
—	—	—	NNE	v. light	clear	28.2	-1.8	38	—	16	—	10	0	34	—	—
1007.9	+0.1	-3.0	S	alm.calm	clear	30.2	-0.8	38	+1	20	+3	34	0	17	21	—

Atbara
El Fasher
El Obeid

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 4th April,* 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b	m.b	m.b				°C.	°C	°C.	°C	°C	°C.	%	mm.	mm.	mm.	
COAST	1016.8	+1.4	—	ESE	alm. calm	clear	—	—	26	—	14	—	—	0	43	—	v.smooth
	1012.8	+3.4	—	ENE	v.light	clear	16.9	-1.8	30	—	11	—	63	0	1	—	
	1016.0	+1.8	-0.6	—	calm	clear	20.4	+2.2	25	—	13	—	80	0	241	159	v.smooth
	1014.6	+2.4	-0.1	NE	alm. calm	clear	20.4	+0.8	23	0	17	+3	69	0	197	200	v.smooth
	1013.9	+2.8	-0.5	ENE	v.light	½clouded	20.9	-3.4	36	+14	17	+2	67	0	75	74	v.smooth
INLAND	1013.5	+2.7	-1.6	—	calm	clear	19.8	-3.5	37	+11	13	+4	68	0	75	51	
	1011.6	-0.2	-2.9	N	light	½clouded	20.0	-2.7	31	+4	17	+4	82	0	46	20	v.smooth
	1011.8	+0.6	-3.2	N	light	½clouded	23.1	-3.9	40	+14	16	+3	49	0	55	28	
	1013.5	+2.3	-1.7	N	v.light	½clouded	20.2	-5.6	39	+13	14	+3	79	0	56	20	
	1012.6	+2.3	—	N	v.light	½clouded	20.8	-6.4	38	+12	15	+3	79	0	59	22	
	1012.8	+0.6	-2.6	N	alm. calm	clear	21.0	-2.0	41	+14	17	+7	64	—	—	—	
				SW	alm. calm	clear	20.3	-3.5	42	+13	18	+6	61	—	—	—	
	1011.8	-1.8	-2.9	SSW	alm. calm	clear	25.6	+1.0	39	+9	18	+6	28	—	—	—	
				SE	v.light	clear	25.7	+0.1	41	+7	18	+4	26	—	—	—	
	1011.6	-0.8	-2.5	—	calm	clear	26.8	-0.2	43	+9	19	+2	34	—	—	—	
	1010.6	-0.6	-3.0	—	calm	clear	22.6	+0.4	42	+8	15	0	22	—	—	—	
	1009.6	-1.2	-2.4	NE	alm. calm	clear	28.5	-2.0	40	+3	21	+2	16	0	0	—	
	1007.9	-0.8	-1.8	NE	moderate	clear	31.5	+0.5	40	+2	20	0	—	0	10	1	
	1007.6	-1.0	-1.4	—	calm	clear	26.0	+1.5	40	+2	20	0	23	0	1	5	
	1010.3	-0.3	-1.7	N	v. light	clear	29.0	0.0	33	+3	20	0	58	0	186	91	smooth
	1009.4	-0.6	-3.7	E	v. strong	clear	34.8	+1.0	43	+3	26	+5	9	0	3	13	
	1005.5	-2.1	-2.8	NE	light	clear	—	—	40	0	23	+3	—	0	6	16	
	1003.6	-1.0	-4.9	NSW	alm. calm	clear	33.0	+2.1	43	+3	24	+2	34	0	20	46	
	—	—	—	N	v. light	½clouded	30.8	+3.5	40	—	18	—	5	0	34	—	
	1006.8	-0.8	-4.0	—	calm	clear	29.7	-1.0	40	+2	20	+2	22	0	17	21	

General Situation.

Forecast for [illegible] hours from noon to-day

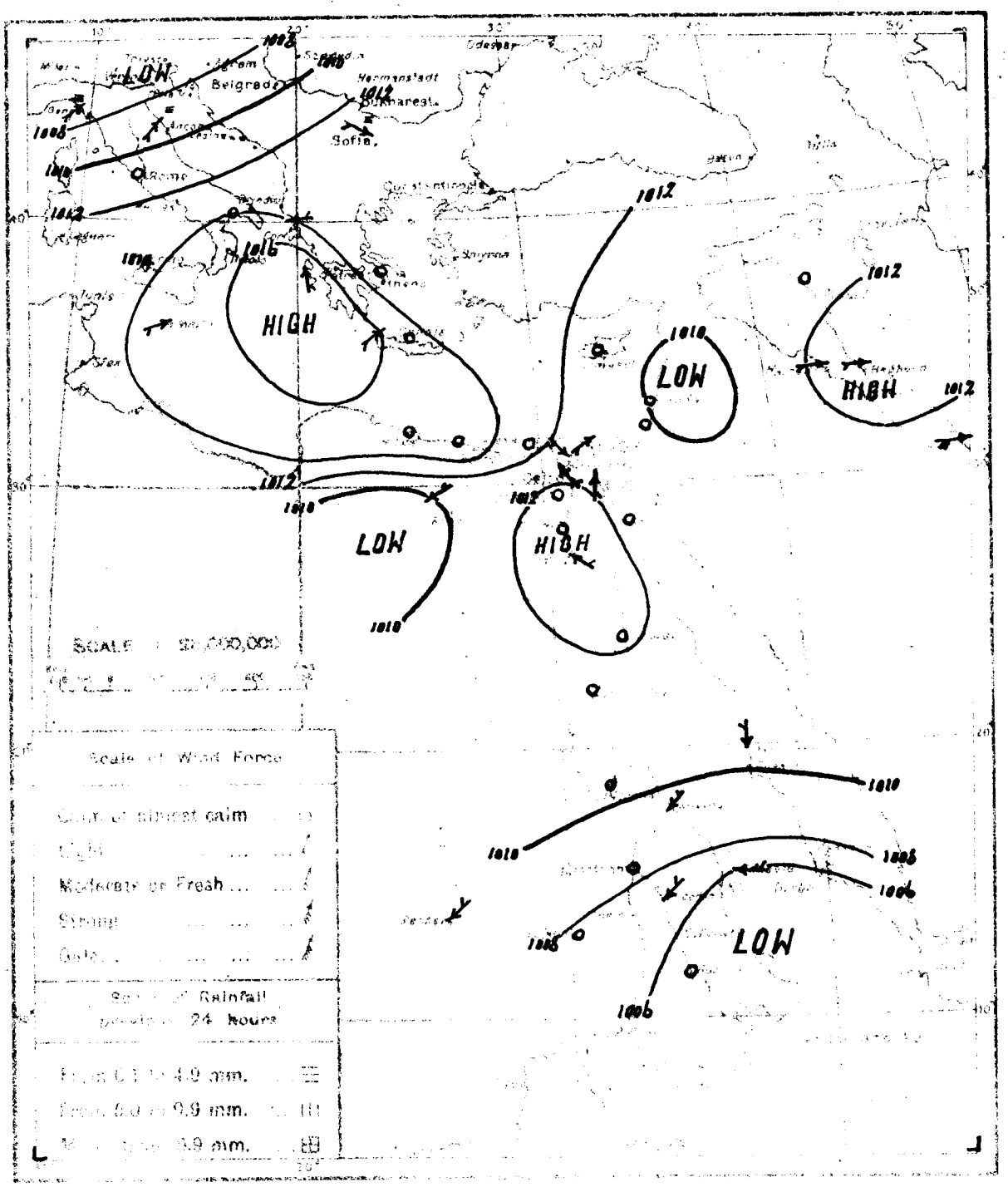
Apr.	3	659	568	
"	2	660	566	

84	+19	18.2
40	-20	18.3
25	-22	17.4

GAUGE					
Mar.	31	10.95	-0.46	10.94	-0.4
"	31	9.92	-0.33	9.91	-0.3
Apr.	4	12.06	+0.76	12.00	+0.7
"	3	9.93	-0.29	9.92	-0.3
"	3	9.81	-0.25	9.81	-0.2
"	4	1.17	-0.40	1.19	-0.4
"	4	112.94	—	112.97	—
"	4	85.41	+0.18	85.41	+0.1
"	4	17.06	+0.07	17.06	+0.1
"	4	15.68	+0.35	15.64	+0.3

EPORT.
of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.4.24.



WIND VELOCITY

Calm	2
Almost calm	2 7
Very light	3
Light	
Moderate	
Fresh	
Strong	
Very strong	
Gale	
Strong gale	
Whole gale	
Storm	
Hurricane	

CAIRO.

Time of	05 40
	18 16

From Observations taken at Meteorological Stations, 3.4.24.

			WIND													
		m.m.														
1011.5	+9.7	-1.3	SW	alm.calm	cloyded	12	0	17	—	9	—	—	0	755	563	—
1014.1	+3.8	+0.1	WSW	v.light	clear	17	+3	19	+1	14	+2	60	0	189	456	v.smooth
1013.3	+5.4	-0.7	—	calm	clear	16	+1	—	—	13	+3	50	0	—	303	—
1015.4	+4.6	+0.3	—	calm	clouded	18	-1	24	+5	16	+4	—	0	316	467	v.smooth
1011.1	-2.8	-2.3	—	calm	clouded	18	-4	24	+2	9	-1	—	0	456	442	smooth
1010.0	-4.0	—	E	alm.calm	½clouded	23	+5	23	—	18	—	45	0	738	576	slight
1010.2	-3.7	—	SSW	alm.calm	½clouded	28	+6	29	—	17	—	47	0	336	403	—
1010.6	-0.2	-1.3	NE	alm.calm	clear	30.5	-1.0	41	+4	20	+1	15	0	0	—	—
1008.7	-0.7	-1.1	NE	light	clear	31.0	+1.5	40	+2	26	+7	—	0	10	1	—
1007.6	-0.3	-3.3	—	calm	clear	30.7	+0.5	39	+2	21	+4	18	0	17	21	—

Merowe
Atbara
El Obeid

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 5th April*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm.	
COAST	SOLLUM	1018.0	+1.2	—	NW	v.light	clear	—	—	24	—	14	—	—	0	43	—	v.smooth
	SIWA	1015.1	+2.3	—	HNH	v.light	clear	15.1	-1.8	28	—	10	—	51	0	1	—	
	MATRUH	1016.3	+0.3	-0.3	—	calm	clear	18.0	-2.4	25	—	17	—	71	0	241	159	moderate
	ALEXANDRIA	1014.8	+0.2	+0.2	N	alm.calm	clear	19.8	-0.6	25	+2	16	+2	67	0	197	201	smooth
	PORT SAID	1013.6	-0.3	-0.7	NW	v.light	clear	19.9	-1.0	24	+2	15	0	68	0	75	74	smooth
LOWER EGYPT	ASHIYA	1014.2	+0.7	-0.9	W	alm.calm	clear	18.3	-1.5	32	+6	9	0	73	0	75	51	
	Z	1013.6	+2.0	-0.8	N	moderate	clear	20.0	0.0	32	+5	18	+5	72	0	46	20	smooth
	HE	1016.0	+4.2	+1.1	N	v.light	clear	18.3	-4.8	34	+8	15	+2	66	0	55	28	
	G	1015.5	+2.0	+0.3	N	alm.calm	clear	17.8	-2.4	32	+6	12	+1	74	0	56	20	
	E	1014.6	+2.0	—	N	alm.calm	clear	16.8	-3.2	32	+6	13	+1	76	0	59	23	
UPPER EGYPT	S	1015.1	+2.3	-0.2	N	moderate	clear	19.3	-1.7	35	+8	16	+5	61	—	—	—	
	SY				N	moderate	clear	19.9	-1.3	38	+9	17	+5	64	—	—	—	
	SU	1012.7	+0.9	-1.9	HNH	v.light	clear	21.8	-3.8	39	+9	19	+7	46	—	—	—	
	EMA				N	v.light	¼clouded	24.9	-0.8	41	+6	17	+3	32	—	—	—	
	Z	1009.5	-2.1	-4.5	—	calm	clear	26.2	-0.6	42	+8	20	+3	43	—	—	—	
NUBIA		1008.8	-1.8	-4.7	—	calm	clear	23.2	+0.6	40	+6	15	0	28	—	—	—	
	C	1007.5	-2.1	-4.4	NE	alm.calm	clear	32.6	+4.1	42	+4	22	+3	14	0	0	—	
	A																	
	R	1005.8	-1.8	-3.1	—	calm	clear	29.7	+3.7	41	+3	23	+3	15	0	1	5	
SUDAN	T	1010.0	-0.3	-1.9	N	alm.calm	½clouded	27.3	-1.7	33	+3	20	0	85	0	186	91	v.smooth
	SU	1002.7	-1.7	-5.3	E	fresh	clear	35.0	+0.2	44	+4	25	+4	18	0	3	13	
		1005.5	0.0	-2.7	NE	v.light	clear	34.0	—	42	+2	22	+2	18	0	6	16	
		1004.4	+0.8	-4.0	SW	alm.calm	clear	33.8	+0.8	41	+1	26	+4	27	0	20	46	
	A	—	—	—	NE	v.light	¼clouded	26.6	-4.2	40	—	16	—	14	0	34	—	
	B																	
	K																	

at

8 30

	25	NE
	65	N
	50	NW
	90	NW

General Situation.

The high pressure area over the central Mediterranean has strengthened and the pressure over Egypt has risen and become normal for the first time since two weeks. The low pressure area near Palestine has deepened and thus the gradient is steeper.

Forecast for 24 hours from noon to-day

Moderate northerly winds, fresh at times. Clear or occasional high cloud. Temperature slightly above normal.

Alexandria	69	+4	16.8
Giza	64	+4	17.6
Helwan	29	-18	16.3

Discharge at Aswan as measured by the sluices

		1923		
Apr.	3	659	568	m³ per sec
"	2	660	566	" "

GAUGE	Date 1924	Reading m.	Diff. from Normal for 1906-1920 m.	Reading m.
Mongalla	Mar. 31	10.95	-0.46	10.94
Malakal	" 31	9.92	-0.33	9.91
Fashoda	Apr. 4	12.06	+0.76	12.01
Khartoum	" 3	9.93	-0.29	9.92
Kn. el Girba				
Atbara	" 3	9.81	-0.25	9.81
Wadi Halfa	" 5	1.17	-0.39	1.17
Aswan Res	" 4	112.94	—	112.97
" D.S.	" 4	85.41	+0.18	85.41
El Leisi	" 5	17.06	+0.08	17.06
Roda (Cairo)	" 5	15.68	+0.35	15.68

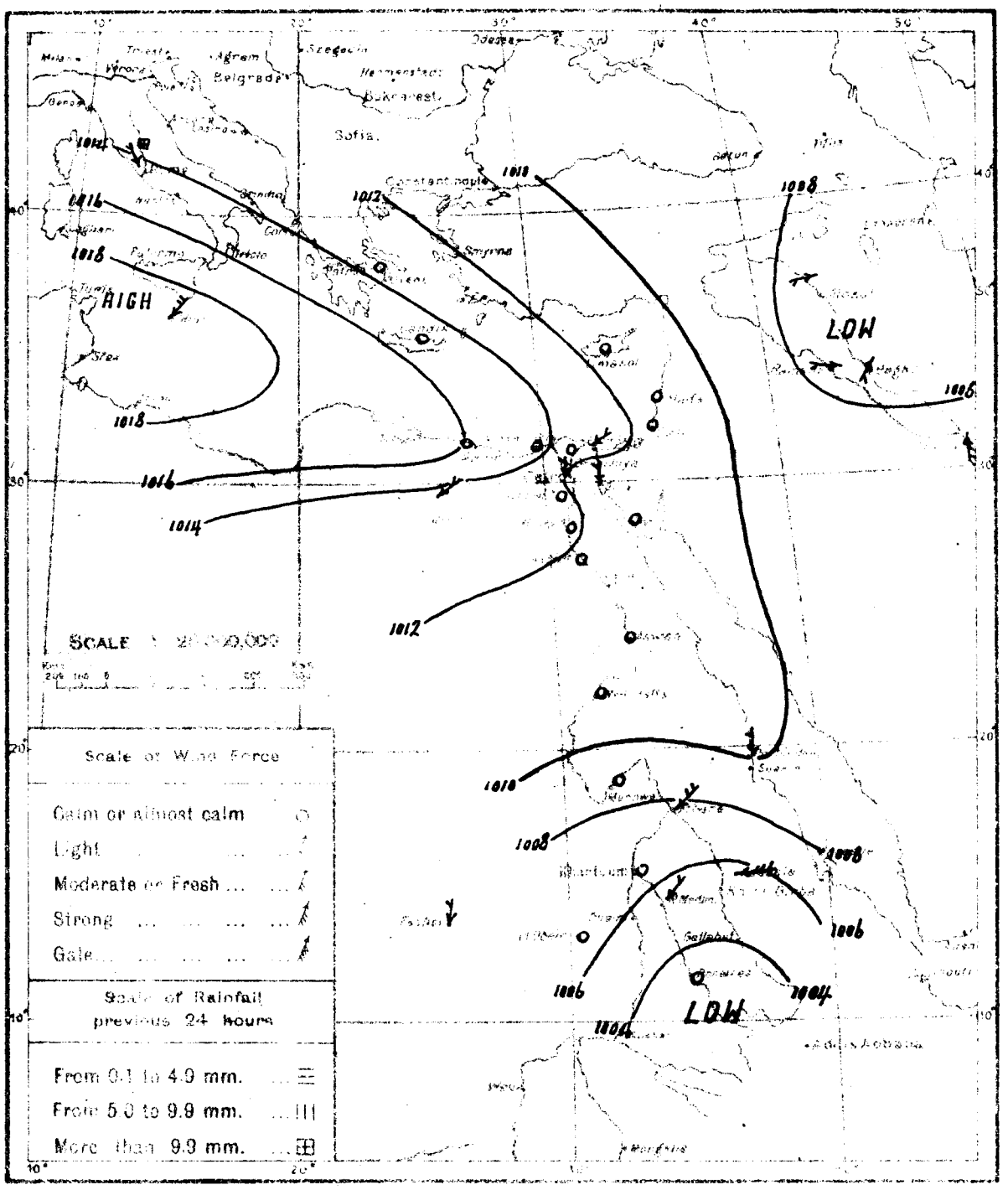
NOTE [illegible] are not available

[illegible] DISTRIBUTION [illegible] DAILY WEATHER REPORT sent by Post 250 addresses quarterly.

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO, [illegible]

Time of [illegible]	05	39
[illegible]	16	16

From Observations taken at 8 h. yesterday 4.4.24.

Barometer: Reduced to Sea level	Barometer: Change in last 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 0 h	Temperature: Change in last 24 hours	Temperature: Maximum	Temperature: Minimum	Temperature: Maximum	Temperature: Minimum	Rainfall: Last 24 hours	Rainfall: [illegible]	Rainfall: [illegible]	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm
1014.2	+2.7	+1.4	NW	v.light	½clouded	10	-2	15	–	6	–	–	16	771	566	–
1018.7	+4.6	+4.8	NW	moderate	clear	13	-4	21	+3	12	0	60	0	184	457	slight
1013.3	0.0	-0.7	SE	alm.calm	clear	17	+1	–	–	–	–	50	–	–	304	–
1015.8	+0.4	+0.8	–	calm	clear	18	0	23	+4	11	-1	–	0	316	468	v.smooth
1011.1	0.0	-2.1	–	calm	clear	21	+3	26	+4	7	-3	–	0	456	443	calm
1011.2	+1.2	–	–	calm	clear	22	-1	35	–	20	–	60	0	738	577	calm
1011.4	+1.2	–	–	calm	clear	21	-7	38	–	13	–	83	0	336	403	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 6th April,* 1924

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	STATE OF SKY	TEMPERATURE [illegible]	Change in past 24 hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	RAINFALL [illegible]	[illegible]	[illegible]	[illegible]
						°	°	°	°	°	°		mm	mm	mm	
1019.4	+1.4	—	NW	alm.calm	clear	—	—	23	—	12	—	—	0	43	—	v.smooth
1014.0	-1.1	—	WSW	light	clear	16.7	+1.6	29	—	12	—	68	0	1	—	
1018.7	+2.4	+3.6	—	calm	clear	17.0	-1.0	23	—	16	—	70	0	241	159	moderate
1017.5	+2.7	+2.9	NNE	alm.calm	¾clouded	17.4	-2.4	22	-1	16	+2	65	0	197	201	smooth
1015.4	+1.8	+1.2	W	v.light	½clouded	18.1	-1.8	24	+2	16	+1	68	0	75	74	moderate
1016.2	+2.0	+1.2	W	v.light	clear	16.8	-1.5	28	+2	8	-1	69	0	75	51	—
1017.0	+3.4	+2.7	N	v.light	clear	17.5	-2.5	28	+1	15	+2	68	0	46	20	v.smooth
1016.8	+0.8	+1.9	NW	alm.calm	clear	14.8	-3.5	28	+2	11	-2	65	0	55	28	—
1017.5	+2.0	+2.4	NW	alm.calm	clear	16.8	-1.0	27	0	10	-1	63	0	56	20	—
1016.7	+2.1	—	NW	alm.calm	clear	17.0	+0.2	28	+2	13	+1	63	0	59	23	—
1017.6	+2.5	+2.3	N	v.light	clear	16.8	-2.5	30	+2	11	0	60	—	—	—	—
	—		NE	light	clear	16.0	-3.0	31	+2	12	0	74	—	—	—	—
1016.8	+4.1	+2.2	NNW	light	clear	16.2	-5.6	32	+1	13	+1	56	—	—	—	—
			W	v.light	clear	22.8	-2.1	41	+6	18	+4	33	—	—	—	—
1013.3	+3.8	-0.6	N	alm.calm	clear	24.7	-1.5	42	+8	21	+4	25	—	—	—	—
1012.0	+3.2	-1.5	NNE	light	¼clouded	25.4	+2.2	41	+6	20	+5	18	—	—	—	—
1006.6	+0.8	-2.2	NNE	light	clear	30.3	+0.6	41	+3	24	+4	12	0	1	5	—
1009.5	-0.5	-2.3	N	alm.calm	¼clouded	29.2	+1.9	34	+3	21	+1	84	0	186	91	v.smooth
1004.2	+1.5	-3.7	E	alm.calm	clear	30.4	-4.6	44	+4	23	+1	51	0	3	13	—
1005.9	+1.5	-2.5	WSW	v.light	clear	33.0	-0.8	41	+1	26	+4	41	0	20	47	—

[illegible] Observations at [illegible] 8 [illegible] 30 [illegible]

[illegible]	[illegible]	[illegible]
[illegible]	10	N
[illegible]	35	NNW
[illegible]	40	NNW
[illegible]	40	NW
[illegible]	50	NW

General Situation.

The pressure over Egypt continues to rise, and the high pressure area over the central Mediterranean is well maintained. The depression to the east has moved to the north but continues to deepen. Near Italy a depression has made its appearance.

Forecast for [illegible] hours from noon to-day

Moderate northerly winds. Clear or some low cloud. Cool.

[illegible]	Humidity Mean of day		[illegible]
	[illegible]	[illegible]	[illegible]
[illegible]	63	-2	15.2
[illegible]	66	+6	15.0
[illegible]	53	+7	14.0

Discharges at Aswan measured by the sluices

		1922	1923
Apr.	5	657	571
"	4	661	572

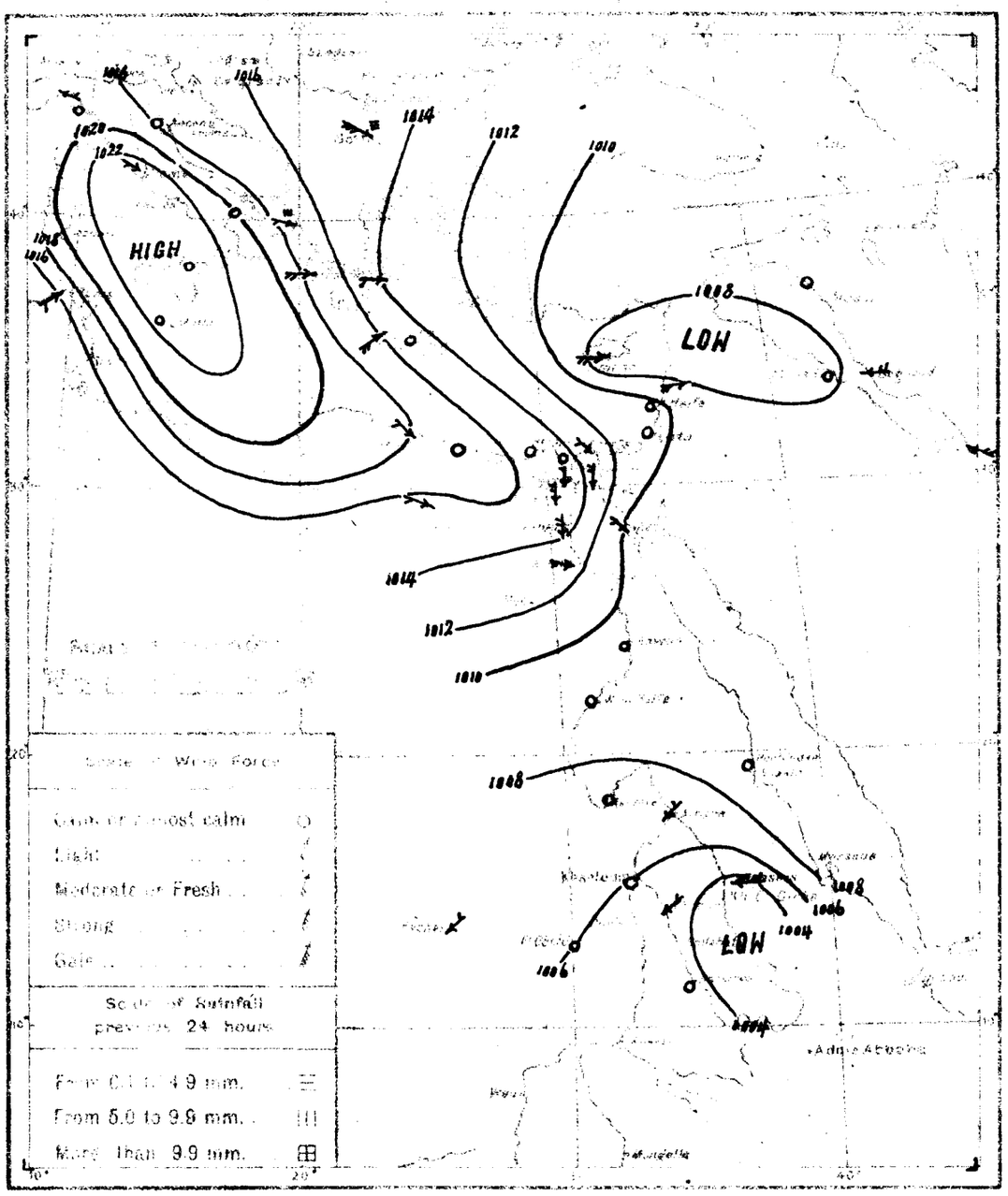
GAUGE	Date		Reading	Diff. from normal for 1906-1920	[illegible]
	[illegible]		m.	m.	
Mangalia	Mar.	31	10.95	-0.46	10.94
[illegible]	"	31	9.92	-0.33	9.91
[illegible]	Apr.	5	12.08	+0.78	12.06
[illegible]	"	5	9.93	-0.28	9.95
[illegible]	"	4	9.81	-0.25	9.81
[illegible]	"	6	1.16	-0.39	1.17
[illegible]	"	6	112.78	—	112.90
[illegible]	"	6	85.41	+0.20	85.41
[illegible]	"	6	17.05	+0.08	17.06
[illegible]	"	5	15.68	+0.35	15.68

[illegible] WEATHER REPORT [illegible]

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 9 h. Yesterday 5.4.24.



WIND [illegible]

Calm	[illegible] 2
Almost calm	3 7
Very light	7 14
Light	14 21
Moderate	[illegible] 29
Fresh	29 38
Strong	38 47
Very strong	47 57
Gale	57 [illegible]
Strong gale	[illegible] 82
Whole gale	[illegible] 96
Storm	96 118
Hurricane	[illegible] 118

CASUAL

[illegible]	05 36
[illegible]	18 17

From Observations taken at 3 h. yesterday 5.4.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in last 24 hours	BAROMETER: Diff. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: [illegible]	TEMPERATURE: Change in 24 hours	TEMPERATURE: Max.	TEMPERATURE: Min.	TEMPERATURE: Diff. from normal	HUMIDITY	RAINFALL: Last 24 hours	RAINFALL: [illegible]	RAINFALL: [illegible]	REMARKS
	m.m.	m.m.	m.m.				°	°	°	°	°	%	mm	[illegible]	[illegible]	
	1022.3	+8.1	+9.5	NW	v.light	½clouded	9	−1	15	−	5	−	−	0	771	568	−
	1022.1	+3.4	+8.2	WSW	calm.calm	½clouded	13	0	17	−1	11	−1	70	0	189	457	calm
	1013.8	+0.5	−0.1	W	light	clear	14	−3	−	−	11	+1	50	0	−	305	−
	1015.8	0.0	+0.8	W	calm.calm	clear	16	−2	23	+4	13	+1	−	0	316	468	v.smooth
	1007.1	−4.0	−6.1	W	moderate	clear	18	−3	26	+4	7	−3	−	0	456	444	smooth
	1011.0	−0.2	−	−	calm	clear	20	−2	31	−	19	−	65	0	738	578	v.smooth
	−	−	−	−	calm	clear	19	−2	30	−	14	−	99	0	336	403	−
Atbara	1006.6	−1.3	−3.0	NE	light	clear	29.5	−2.0	41	+2	20	0	−	0	10	1	−
El Obeid	1006.0	−0.8	−4.7	−	calm	clear	29.7	0.0	40	+2	21	+3	32	0	17	21	−

DAILY

Issued by the Physical

Observations taken at 8 h. G.C.T. Monday 7th April, 1924

1016.6	-2.8	—	WSW	alm.calm	clear	—	—	21	—	11	—	—	0	43	—	v.smooth
1015.9	+1.9	—	WSW	alm.calm	clear	16.9	+0.2	26	—	11	—	50	0	1	—	
1017.5	-1.2	+2.4	—	calm	clear	16.0	-1.0	22	—	15	—	74	0	241	159	calm
1017.1	-0.4	+2.6	—	calm	clear	18.1	+0.7	—	—	15	+1	76	0	197	201	calm
1016.3	+0.9	+2.1	W	v.light	½clouded	18.6	+0.5	22	0	15	0	75	0	75	74	moderate
1016.6	+0.4	+1.7	NNW	alm.calm	clear	17.4	+0.6	26	0	7	-2	77	0	75	51	
1018.7	+1.7	+4.5	N	v.light	clear	15.9	-1.6	24	-3	13	0	81	0	46	21	v.smooth
1016.8	0.0	+2.0	NE	v.light	clear	15.5	+0.7	23	-4	12	-1	70	0	55	28	
1016.8	-0.7	+1.8	N	alm.calm	clear	16.0	-0.8	24	-3	8	-3	77	0	56	20	
1016.6	-0.1	—	N	alm.calm	½clouded	16.0	-1.0	25	-1	12	0	77	0	54	23	
1017.0	-0.6	+1.8	N	v.light	clear	17.0	+0.2	26	-2	10	-1	70	—	—	—	
			N	light	clear	16.3	+0.3	32	+3	12	-1	73	—	—	—	
1015.6	-1.2	+1.1	NNW	v.light	clear	17.2	+1.0	26	-5	13	0	57	—	—	—	
			NSW	v.light	clear	21.4	-1.4	35	0	14	0	41	—	—	—	
1013.4	+0.1	-0.4	N	alm.calm	clear	21.0	-3.7	34	0	14	-3	30	—	—	—	
1013.1	+1.1	-0.2	NNE	v.light	clear	28.2	-5.2	34	-1	15	-1	36	—	—	—	
1008.0	+1.4	-0.7	NNE	v.light	clear	28.5	-1.8	41	+3	23	+3	8	0	1	5	
1010.0	+0.5	-1.7	N	light	clear	26.4	-2.8	32	+1	22	+2	81	0	186	91	slight
1003.5	-0.7	-4.3	WSW	alm.calm	clear	34.2	+3.8	44	+4	23	+1	29	0	3	13	
1008.3	+1.5	+0.2	NE	v.light	clear	30.0	+0.4	42	+1	22	+1	16	0	6	16	
1004.8	-1.1	-3.6	WSW	v.light	clear	32.6	-0.4	39	-1	25	+3	39	0	20	47	
—	—	—	N	v.light	clear	25.6	-1.4	40	—	18	—	11	0	34	—	
1007.5	+0.3	-3.0	NE	alm.calm	clear	28.2	-3.8	40	+2	19	+1	56	0	17	21	

Observations at 8 h. 30 m.

	Velocity Mls. Hr.	Direction
	25	NE
	50	NNE
	40	N
	60	N

General Situation.

The high pressure over Egypt is weakening before the advance of a depression which is now situated south of Malta. Egypt is at present under the influence of low pressure over Syria.

Forecast for 24 hours from noon to-day

Light to moderate winds, northerly today and becoming southerly tomorrow. Mainly clear. Temperature about normal today, warmer tomorrow.

	Max. Today	Min. Last Night	Rainfall
			Inches
Alexandria	65	-4	14.5
Giza	62	+8	14.0
[illegible]	53	+12	13.0

Discharges at Aswan as measured by the sluices

		1922	1923
Apr.	5	657	571
"	4	661	572

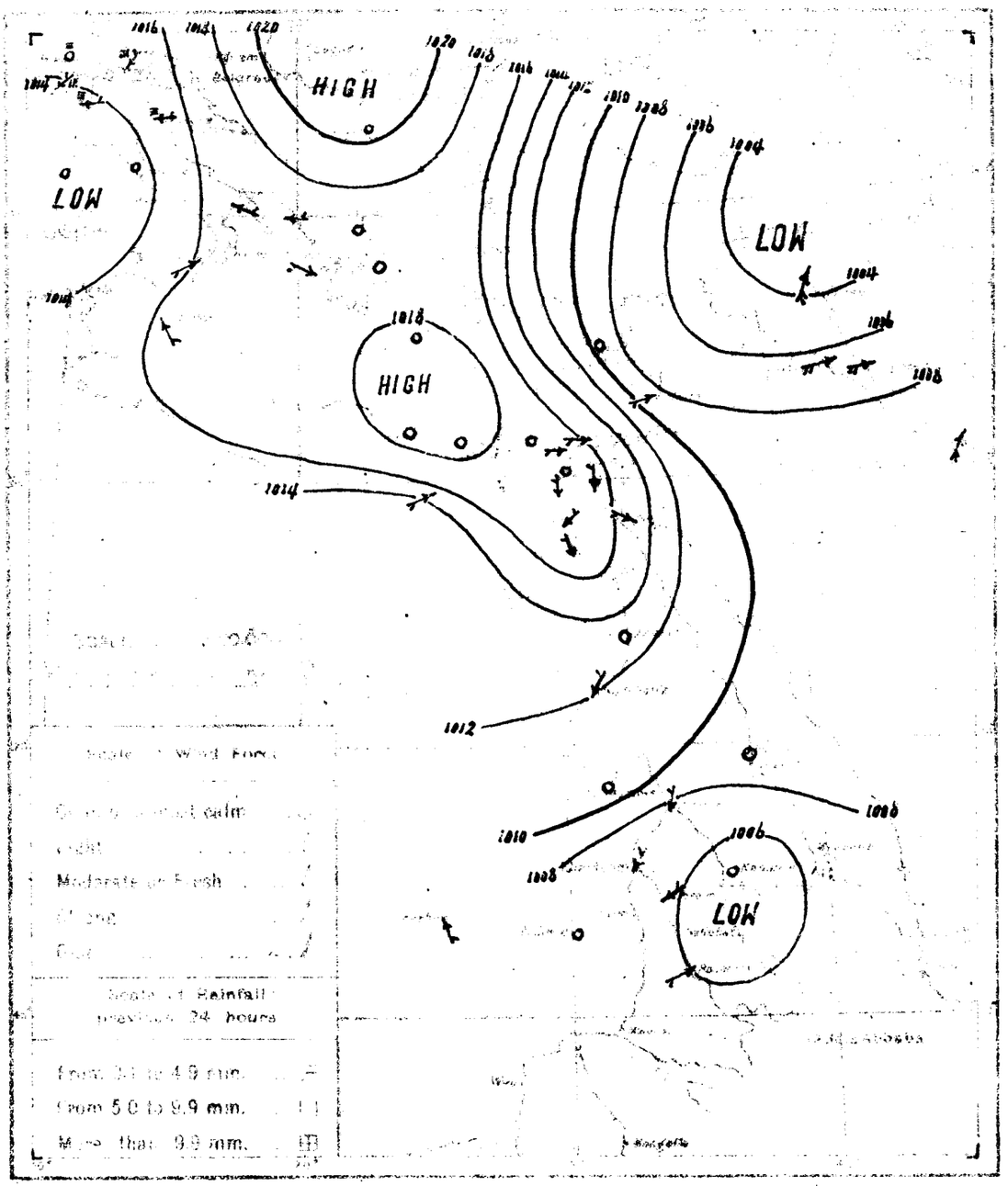
Nile [illegible] figures are not available

[illegible] WEATHER REPORT sent by Post, 250 [illegible] quarterly.

Gauges	Date		Rise from previous day	
	1924	m.	m.	
[illegible]	Mar. 31	10.95	-0.46	10.94
Dekal	" 31	9.92	-0.33	9.91
[illegible]	Apr. 7	12.12	+0.82	12.16
[illegible]	" 6	9.93	-0.27	9.93
[illegible] Cataract				
Albara	" 5	9.81	-0.24	9.81
[illegible]	" 7	1.15	-0.39	1.16
Aswan High	" 6	112.78	—	112.90
[illegible]	" 6	85.41	+0.20	85.41
El Lisi	" 6	17.85	+0.08	17.86
Rhoda (Cairo)	" 6	15.73	+0.40	15.68

ORT.
ublic Works, Cairo.

Barometer ... Yesterday 6.4.24.



From Observations taken at 8 h yesterday 6.4.24.

BAROMETER			WIND									RAINFALL			
		m.m.													
1013.3	-4.0	+0.5	NE	alm.calm	½clouded	13	+4	17	–	8	–	–	0	771	570	–
1012.9	-5.2	+3.1	SSE	v.light	½clouded	14	+1	19	+1	13	+1	80	0	189	456	calm
1017.3	+3.5	+3.4	–	calm	½clouded	15	+1	–	–	12	+2	50	0	–	306	–
1018.3	+2.5	+3.5	SW	alm.calm	clear	17	+1	21	+2	10	-2	–	0	316	469	calm
1009.1	+2.0	-4.1	N	alm.calm	clear	19	+1	21	-1	11	+1	–	0	456	444	slight
1009.4	-1.6	–	NSW	v.light	½clouded	19	-1	22	–	16	–	69	0	738	578	rough
1011.0	+3.5	-3.9	NE	alm.calm	clear	30.5	-2.1	42	+4	23	+4	15	0	0	–	–
1007.6	+1.0	-2.0	N	light	clear	29.5	0.0	41	+2	22	+2	9	0	10	1	–
1006.6	+1.3	-1.4	NE	v.light	clear	29.6	-1.4	44	+3	21	+1	13	0	6	16	–
–	–	–	SSE	v.light	clear	27.0	+0.4	41	–	17	–	14	0	34	–	–
1007.2	+1.2	-3.4	–	calm	clear	32.0	+2.3	42	+4	22	+4	33	0	17	21	–

Merawi
Atbara
Nad Medani
El Fasher
El Obeid

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 8th April*, 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Difference from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
[illegible]	1011.0	-5.6	—	SW	strong	—	—	—	26	—	15	—	—	0	43	—	rath. rough
[illegible]	1011.4	-4.0	—	NNE	v. light	clear	16.9	0.0	26	—	11	—	51	0	1	—	—
[illegible]	1012.8	-4.7	-2.3	—	calm	clear	22.0	+6.0	25	—	16	—	46	0	241	154	calm
ALEXANDRIA	1015.4	-1.7	+0.9	SE	alm. calm	clear	16.7	-1.4	23	0	14	0	72	0	197	261	smooth
[illegible]	1015.8	-0.5	+1.7	SE	v. light	clear	18.0	-0.6	23	+1	14	-1	77	0	75	74	v. smooth
[illegible]	1015.0	-1.6	+0.1	ESE	alm. calm	clear	17.4	0.0	26	0	8	-2	73	0	75	51	—
[illegible]	1015.5	-3.2	+1.4	—	calm	½clouded	17.8	+1.9	25	-2	13	0	73	0	46	21	calm
CAIRO [illegible]	1014.3	-2.5	-0.4	E	v. light	clear	21.0	+5.5	26	-1	13	0	10	0	55	28	—
[illegible]	1014.8	-2.0	-0.2	—	calm	clear	18.4	+2.4	26	-1	8	-3	61	0	56	20	—
[illegible]	1014.2	-2.4	—	—	calm	clear	18.2	+2.2	27	0	12	0	55	0	59	23	—
[illegible]	1015.2	-1.8	0.0	N	alm. calm	clear	18.4	+1.4	28	0	11	0	55	—	—	—	—
[illegible]				W	alm. calm	clear	18.0	+1.7	29	-1	12	-1	63	—	—	—	—
[illegible]	1014.0	-1.6	-0.4	WNW	v. light	clear	18.8	+1.6	29	-2	14	+1	49	—	—	—	—
[illegible]				W	v. light	clear	22.1	+0.7	34	-1	14	-1	37	—	—	—	—
[illegible]	1012.3	-1.1	-1.4	—	calm	clear	22.8	+1.8	33	-1	16	-1	26	—	—	—	—
[illegible]	1011.9	-1.2	-1.2	—	calm	clear	19.5	-0.7	32	-3	15	-1	29	—	—	—	—
[illegible]																	—
[illegible]																	—
[illegible]	1009.1	+1.1	+0.5	N	alm. calm	clear	26.8	-2.5	34	+1	21	+1	10	0	1	5	—
[illegible]	1010.4	+0.4	-1.3	N	moderate	clear	26.7	+0.3	30	-1	21	+1	75	0	186	91	moderate
[illegible]	1004.4	+0.9	-3.3	—	v. light	clear	33.6	-0.6	43	+3	19	-3	20	0	3	13	—
[illegible]	1007.5	-0.8	-0.6	NE	moderate	clear	27.6	-2.4	42	+1	20	-1	16	0	6	16	—
[illegible]	1006.4	+1.6	-1.9	—	calm	clear	29.5	-3.1	40	0	23	+1	12	0	20	48	—
[illegible]	—	—	—	N	v. light	clear	26.0	+0.4	34	—	15	—	10	0	34	—	—
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]																	—

[illegible] at 8 30

Height in metres	Knots	Direction
500	20	E
1000	10	ENE
1500	35	N
2000	45	N
3000	45	N

General Situation.

الحالة العمومية

The depression is approaching and the pressure is falling, particularly in the west.

الواطئ يقترب والضغط يسقط خصوصا في الغرب

Forecast for 24 hours from noon to-day

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

Light winds variable at first then southerly and freshening. Some high cloud developing. Warmer.

رياح خفيفة مختلفة اولا - بعدئذ نسيم جنوبي - سحاب عال يتكون - اشد حرارة.

STATION	Humidity Mean of day		Mean Wet Bulb Temperature
	Mean of day	Diff. from Normal	Mean of day
	%	%	°
Alexandria	74	+5	15.9
Giza	54	0	14.5
Helwan	49	+8	13.3

NOTE. A dash in any of these columns means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post [illegible] per annum, payable yearly.

Discharges at Aswan as measured by the sluices

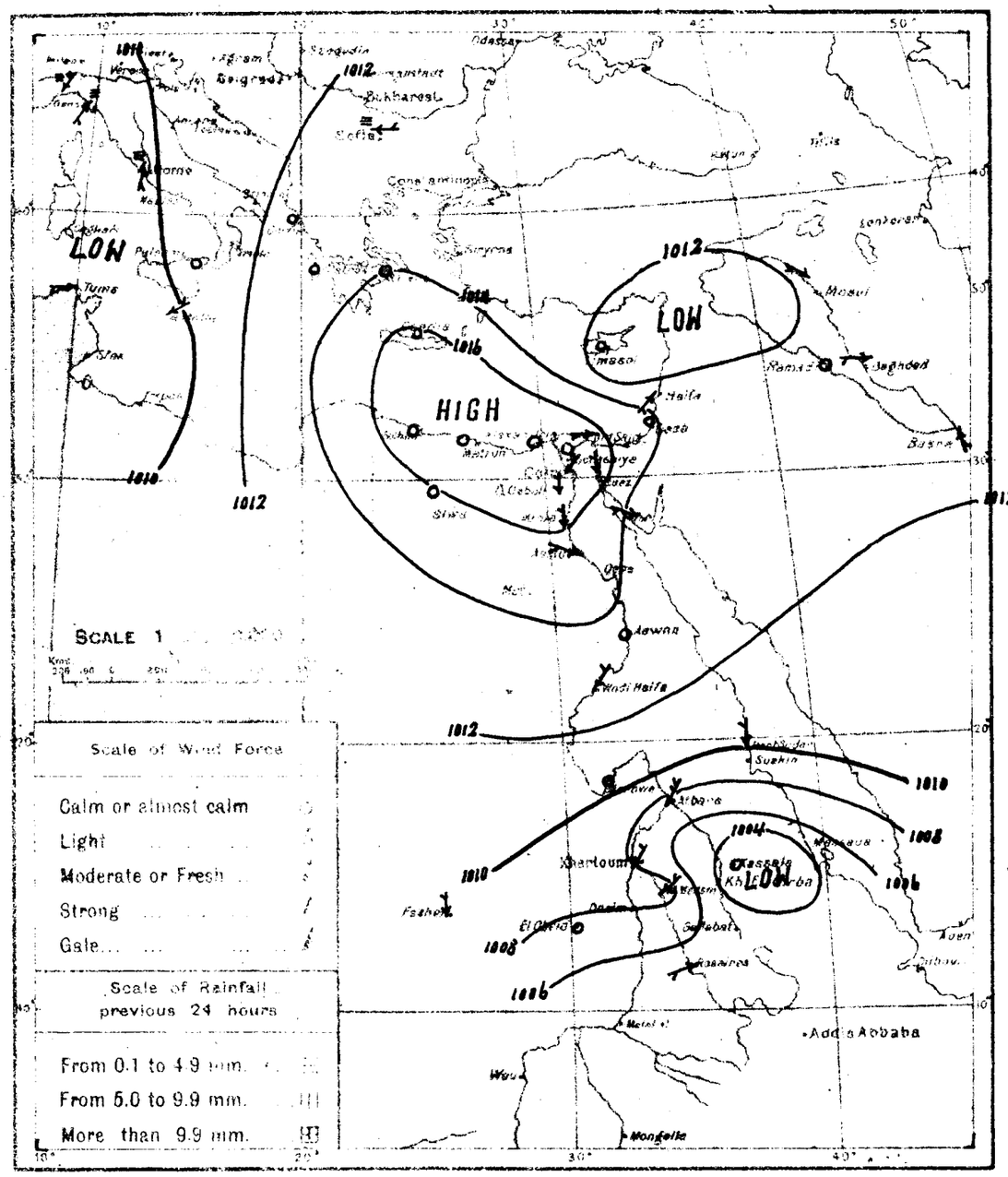
		1924	1923	
Apr.	6	657	567	m³ per sec
"	5	657	571	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1905-1920 m.	Past m.
Mongalla ...	Mar. 31	10.95	-0.46	10.94
Malakal ...	" 31	9.92	-0.33	9.91
Renk Fires ...	Apr. 7	12.12	+0.82	12.16
Khartoum ...	" 7	9.93	-0.27	9.93
Kh. of Girba .				
Atbara ...	" 6	9.82	-0.23	9.81
Wâdi Halfa ...	" 7	1.15	-0.39	1.16
Aswan (Rock) ...	" 7	112.79	—	112.78
" U.S.	" 7	85.41	+0.21	85.41
El Lessi	" 8	17.01	+0.06	17.03
Roda (Cairo)	" 7	15.73	+0.41	15.73

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.4.24.



WIND VELOCITY

Calm	0- 2
Almost calm	3- 7
Very light	8-12
Light	13-21
Moderate	22-28
Fresh	29-38
Strong	39-47
Very strong	48-57
Gale	58-67
Strong gale	68-77
Whole gale	78-87
Storm	88-97
Hurricane	above 97

CAIRO, [illegible]

Time of [illegible]	05	36
[illegible]	18	18

From Observations taken at 8 h. yesterday 7.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1st to date	Normal from Oct 1st to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1009.4	-3.9	-3.4	S	v.light	½clouded	13	0	19	—	12	—	—	1	772	572	—
1008.6	-8.3	-5.2	E	v.light	mist	16	+2	19	+1	14	+2	90	0	189	454	slight
1014.0	-3.3	+0.1	—	calm	½clouded	15	0	—	—	11	+1	70	0	—	306	—
1016.3	-2.0	+1.5	SW	alm.calm	clear	12	-5	21	+2	9	-3	—	0	316	470	calm
1011.8	+2.7	-1.4	—	calm	clear	18	-1	24	+2	8	-2	—	0	456	445	v.smooth
1013.8	+4.4	—	SSW	v.light	½clouded	20	+1	23	—	16	—	63	0	738	579	slight
1014.7	+1.1	—	N	alm.calm	½clouded	18	0	27	—	14	—	75	0	336	404	—
1010.7	-0.3	-1.1	NE	alm.calm	clear	29.2	-1.3	41	+3	20	+1	10	0	0	—	—
1007.6	0.0	-1.9	NNE	moderate	clear	28.5	-1.0	42	+3	22	+2	—	0	10	1	—

Merowe
Atbara

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day Wednesday 9th April, 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diffce. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST: SOLLUM	1008.7	-2.3	—	SSW	moderate	clouded	25.1	—	32	—	18	—	23	0	43	—	slight
COAST: SIWA	1011.4	-0.5	—	NNE	light	clear	20.3	+3.4	29	—	12	—	41	0	1	—	—
COAST: MATRUH	1010.4	-2.4	-4.7	—	calm	clear	24.2	+2.2	31	—	17	—	19	0	241	159	calm
COAST: ALEXANDRIA	1013.1	-2.3	-1.3	SE	alm. calm	clear	18.7	+2.0	30	+7	15	+1	57	0	197	201	v. smooth
COAST: PORT SAID	1014.7	-1.1	+0.7	SE	v. light	clear	21.1	+3.1	23	+1	18	+3	57	0	75	75	smooth
LOWER EGYPT (DELTA): DAMIETTA	1013.6	-1.4	-1.2	ESE	alm. calm	clear	19.4	+2.0	30	+4	12	+2	61	0	75	52	—
LOWER EGYPT (DELTA): SUEZ	1014.2	-1.3	+0.2	—	calm	clear	19.9	+2.1	30	+2	16	+2	62	0	46	21	calm
LOWER EGYPT (DELTA): [illegible]	1013.0	-1.3	-1.7	SE	alm. calm	clear	25.0	+4.0	33	+6	16	+5	30	0	55	29	—
LOWER EGYPT (DELTA): [illegible]	1013.3	-1.5	-1.6	N	alm. calm	clear	19.3	+0.9	30	+3	10	-1	54	0	56	20	—
LOWER EGYPT (DELTA): [illegible]	1012.7	-1.5	—	—	calm	clear	20.6	+2.4	30	+3	13	+1	51	0	59	23	—
UPPER EGYPT: [illegible]	1014.0	-1.2	-1.2	—	calm	clear	21.8	+3.4	32	+4	14	+3	46	—	—	—	—
UPPER EGYPT: [illegible]	—	—	—	SW	alm. calm	clear	20.2	+2.2	34	+4	15	+2	53	—	—	—	—
UPPER EGYPT: ASS[illegible]	1013.1	-0.9	-1.2	SSW	alm. calm	clear	22.2	+3.4	33	+2	16	+3	36	—	—	—	—
UPPER EGYPT: [illegible]	—	—	—	NW	v. light	clear	24.9	+2.8	35	0	17	+2	18	—	—	—	—
UPPER EGYPT: [illegible]	1011.4	-0.9	-2.1	—	calm	clear	24.6	+1.8	34	0	16	-2	26	—	—	—	—
[illegible]	1011.6	-0.3	-1.3	—	calm	clear	21.2	+1.7	35	0	16	0	27	—	—	—	—
[illegible]	1008.6	-0.5	0.0	NNE	v. light	clear	27.0	+1.0	38	0	21	+1	11	0	1	5	—
[illegible]	1012.6	+2.2	+1.0	N	v. light	clear	26.8	-0.7	30	-1	21	+1	79	0	186	91	smooth
[illegible]	1005.8	+1.4	-1.9	WSW	alm. calm	clear	30.0	-3.6	43	+3	22	0	33	0	3	14	—
[illegible]	1006.6	-0.9	-1.5	NE	moderate	clear	28.4	+0.8	40	-1	20	-1	20	0	6	17	—
[illegible]	1006.3	-0.1	-2.0	WNW	alm. calm	clear	31.0	+1.5	40	0	21	-1	11	0	20	49	—
[illegible]	—	—	—	NNE	v. light	clear	24.0	-2.0	38	—	14	—	10	0	34	—	—

Observations at 8 30

15	ESE
10	SE
10	NNE
15	N
30	NNW

General Situation.

الحالة العمومية

The depression, which is situated over Italy and is very extensive, has deepened considerably and throughout Egypt the pressure is falling.

الواطئ الواسع النطاق الواقع فوق ايطاليا قد ازداد عمقا - اما في مصر فالضغط مستمر في السقوط

Forecast for 24 hours from noon to-day

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

Light winds chiefly southerly. Clear or occasional high cloud. Warmer.

رياح خفيفة غالبا جنوبية - صاف او سحاب خال احيانا - اشد حرارة

Exchanges at Aswan as measured by the sluices

	1924	1923	
Apr. 7	660	565	m³ per sec
» 6	657	567	» »

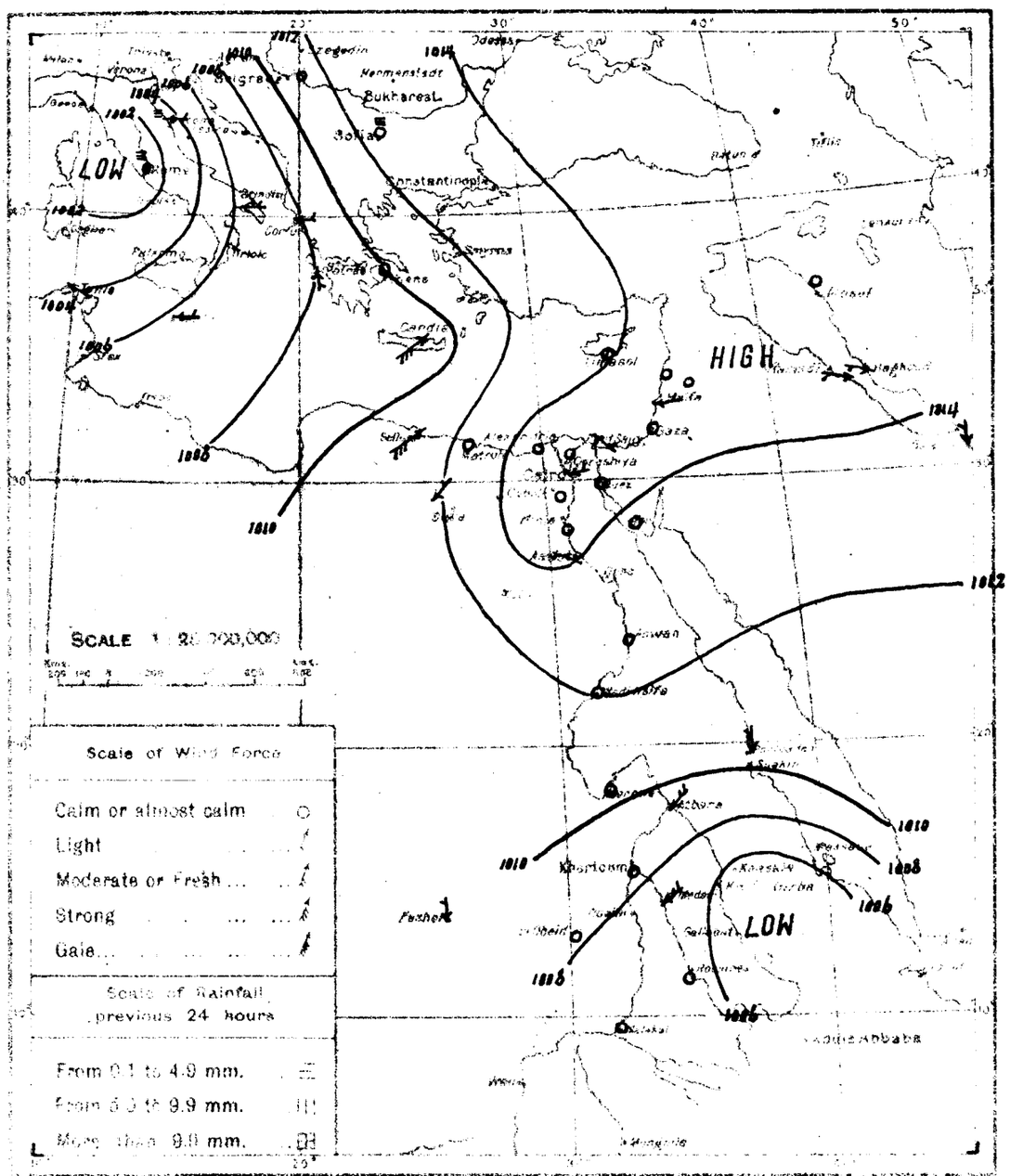
[illegible]	67	-2	16.7
[illegible]	38	-16	14.5
[illegible]	7	-34	124

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Rise
	1924	m	m.	
Mongalla	Mar. 31	10.95	-0.46	10.94
Malakal	» 31	9.92	-0.33	9.91
Roseires	Apr. 9	11.91	+0.61	12.02
Khertoum	» 7	9.93	-0.27	9.93
Kh. el Girba				
Atbara	» 6	9.82	-0.23	9.81
Wâdi Halfa	» 8	1.13	-0.40	1.15
Aswan Reg.	» 8	112.73	—	112.74
» D.S.	» 8	85.41	+0.22	85.41
El Leisi	» 9	17.00	+0.06	17.01
Roda (Cairo)	» 8	15.73	+0.41	15.73

[illegible] DAILY WEATHER REPORT [illegible] by Post, 250 milliemes quarterly.

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8.4.24.



WIND VELOCITY

Calm	0-2
Almost calm	2-7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO, to [illegible]

Time of sunrise	05	35
" " sunset	18	14

From Observations taken at 8 h. yesterday 8.4.24.

Barometer: Reduced to 0°	Barometer: Change in 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of sky	Air	Change in 24 hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
m.b.	m.b.	m.b.													mm	
1001.8	-7.6	-11.0	NE	alm. calm	½ clouded	14	+1	20	—	11	—	—	2	774	574	—
1006.2	-2.4	-7.6	ESE	v. light	mist	16	0	17	-2	14	+2	90	0	189	460	slight
1010.0	-4.0	-3.9	—	calm	clear	15	0	—	—	12	+2	60	0	—	307	—
1008.7	-7.6	-6.0	SW	strong	clear	—	—	22	+2	—	—	—	0	316	471	rath. rough
1013.9	+2.1	+0.8	—	calm	clear	18	0	23	+1	9	-1	—	0	456	446	calm
1014.6	+0.8	—	E	v. light	clear	18	-2	22	—	14	—	71	0	738	580	smooth
1014.7	0.0	—	ENE	alm. calm	clear	18	0	20	—	10	—	78	0	336	404	—
1011.0	+0.3	-0.7	NE	alm. calm	clear	27.9	-1.3	36	-2	18	-2	15	0	0	—	—
1008.4	+0.8	-1.0	NNE	fresh	clear	26.5	-2.0	39	0	19	-1	7	0	10	1	—
1008.8	+1.3	-1.6	N	alm. calm	clear	27.5	-0.7	40	+2	19	+1	19	0	17	21	—

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Thursday 10th April*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.9	+3.2	—	NW	fresh	sandstorm	18.4	−6.7	39	—	16	—	51	0	43	—	moderate
	SIWA	1004.7	−6.7	—	WNW	gale	clear	22.4	+2.1	32	—	14	—	47	0	1	—	—
	MATRUH	1009.6	−0.8	−5.5	NW	alm. calm	clear	18.0	−6.2	38	—	18	—	71	0	241	159	rough
	ALEXANDRIA	1006.7	−6.4	−7.7	W	v. light	clouded	20.8	+2.1	36	+13	18	+4	75	0	197	201	smooth
	PORT SAID	1006.8	−7.9	−7.1	S	light	clear	24.6	+3.5	25	+3	15	0	28	0	75	75	calm
LOWER EGYPT	QURASHIYA	1005.3	−8.3	−4.5	S	alm. calm	clear	23.9	+4.5	36	+10	16	+6	43	0	75	52	—
	SUEZ	1007.1	−7.1	−6.8	S	moderate	½clouded	23.7	+3.8	34	+6	19	+5	70	0	46	21	smooth
	CAIRO HELWAN	1006.7	−6.3	−7.9	S	v. light	clouded	26.1	+1.1	37	+10	23	+10	22	0	55	29	—
	CAIRO GIZA	1005.9	−7.4	−8.9	S	moderate	¾clouded	26.9	+7.6	36	+9	16	+5	17	0	56	21	—
	CAIRO EZBEKIYA	1005.5	−7.2	—	S	moderate	½clouded	27.6	+7.0	35	+8	20	+8	21	0	59	23	—
UPPER EGYPT	QASR EL GEBALI	1007.9	−6.1	−7.2	N	alm. calm	clear	25.3	+3.5	36	+8	15	+4	25	—	—	—	—
	MINYA	—	—	—	SW	v. light	clear	23.5	+3.3	38	+8	20	+7	51	—	—	—	—
	ASYUT	1008.7	−4.4	−5.5	SSE	light	clear	25.8	+3.6	36	+5	20	+7	39	—	—	—	—
	QENA	—	—	—	E	v. light	clear	24.3	−0.6	38	+3	17	+2	20	—	—	—	—
	ASWAN	1011.1	−0.3	−2.3	—	calm	clear	24.2	−0.4	39	+4	18	0	32	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.0	−1.6	−2.8	—	calm	clear	22.2	+1.0	37	+1	15	−1	29	—	—	—	—
	MEROWE	1004.6	−1.4	−1.9	NE	alm. calm	clear	26.5	−2.6	40	+2	19	−1	16	0	0	—	—
	ATBARA	1007.9	−0.8	−1.4	NE	moderate	clear	28.1	−1.4	39	0	14	−6	3	0	10	2	—
	KHARTOUM	1008.2	−0.4	−0.3	—	calm	clear	27.4	+0.4	40	+2	22	+1	12	0	1	5	—
EAST SUDAN	PORT SUDAN	1010.2	−2.4	−1.4	N	light	clear	28.1	+2.1	31	0	21	0	67	0	186	91	slight
	KASSALA	1006.2	+0.4	−1.4	WNW	v. light	clear	30.2	+0.2	43	+3	24	+2	37	0	3	14	—
	WAD MEDANI	1007.1	+0.5	−1.0	NE	light	clear	27.8	−0.6	41	0	17	−4	17	0	6	17	—
	ROSEIRES	1006.3	0.0	−1.9	WSW	v. light	clear	31.2	+0.2	39	−1	23	+1	31	0	20	49	—
SOUTH SUDAN	EL FASHER	—	—	—	SW	v. light	½clouded	21.1	−2.9	38	—	14	—	13	0	34	—	—
	EL OBEID	1008.2	−0.6	−2.1	—	calm	clear	29.0	+1.5	39	+1	17	−2	52	0	17	21	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Fahrenheit: 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	50	S
1000	115	SSW
1500	165	SW
2000		
3000		

General Situation. الحالة العمومية

The main depression is now situated over the Balkans and has deepened. There is a secondary depression near Siwa and conditions are much disturbed. Upper winds are very strong.

الضغط الواطئ الرئيسي يقع الآن فوق البلقان وقد ازداد عمقا ويوجد ضغط واطئ ثانوي بالقرب من سيوه والحالة مضطربة جدا - الرياح العليا شديدة جدا.

Forecast for 24 hours from noon to-day التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

Fresh to strong southwesterly winds. Gusty. Changeable. Some high cloud. Temperature much above normal. Khamsin conditions.

رياح جنوبية غربية بين النسيم والشديدة - زوبعة عفراء - الجو متغير - قليل من السحاب العالي - الحرارة فوق المعدل بكثير - حالات الخماسين.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	43	−26	16.9
Giza	44	−10	16.4
Helwan	11	−30	15.3

Discharges at Aswan as measured by the sluices

		1924	1923	
Apr.	4	660	568	m³ per sec.
"	8	661	565	" " "

Remarks: X Roseires river-gauge reading for Mar. 18, 1924 published on Mar. 19, 1924 should read 11.58 m. instead of 11.85 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Mar. 31	10.95	−0.46	10.94	−0.47
Malakal	Apr. 8	10.02	−0.20	—	—
Roseires	" 10	11.83	+0.53	11.91	+0.61
Khartoum	" 9	9.93	−0.26	9.86	−0.33
Kh. el Girba					
Atbara	" 8	9.82	−0.22	9.82	−0.22
Wâdi Halfa	" 10	1.14	−0.37	1.13	−0.38
Aswan Res.	" 10	112.64	—	112.64	—
" D.S.	" 10	85.41	+0.24	85.41	+0.24
El Lelai	" 10	16.98	+0.04	17.00	+0.06
Roda (Cairo)	" 10	15.70	+0.40	15.73	+0.43

NOTE. A dash means that figures are not available.

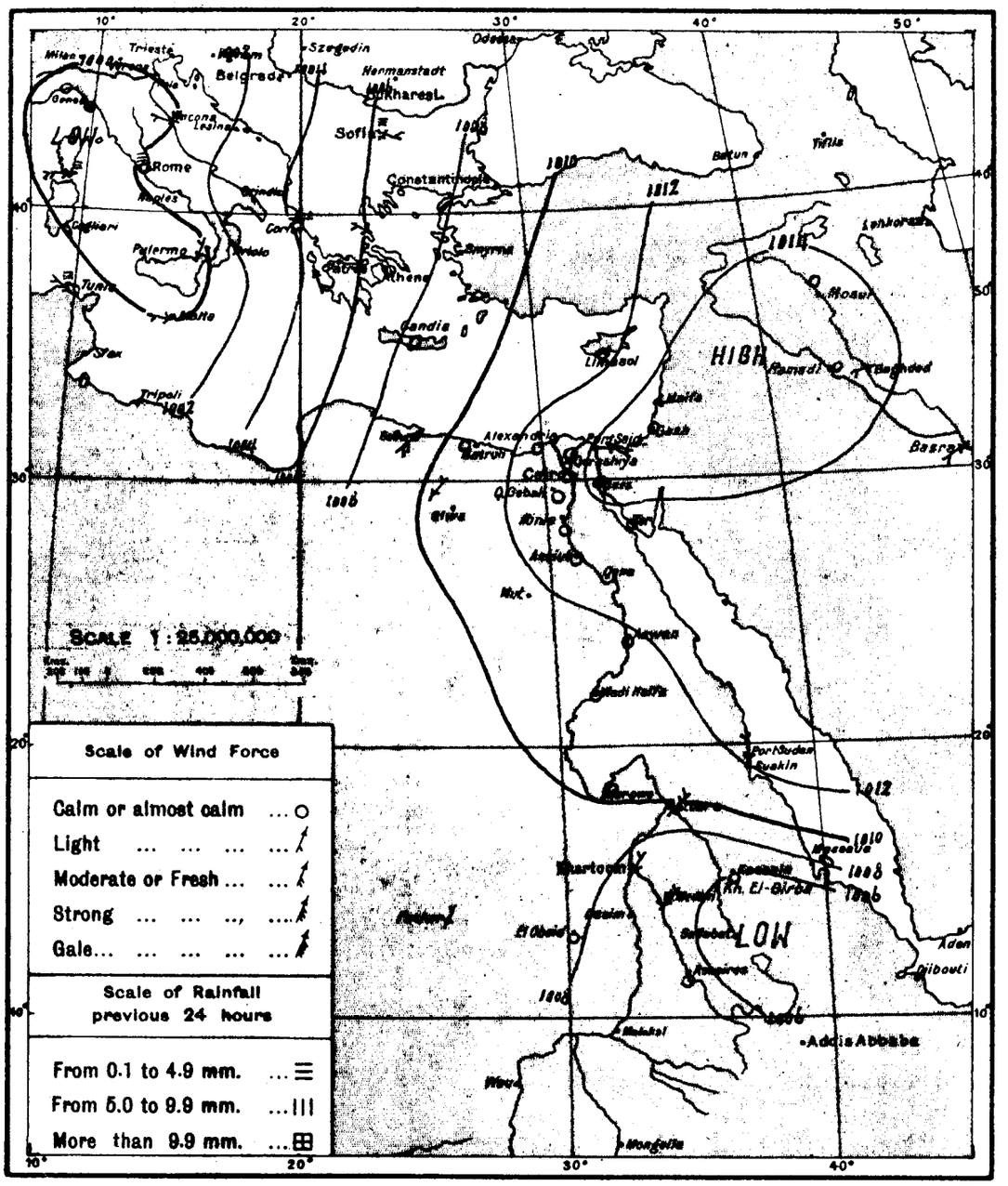
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 28/250

REPORT.

... of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	33
,, ,, sunset	18	19

From Observations taken at 8 h. yesterday. 9.4.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
ROME	1001.1	-0.7	-11.7	SW	alm. calm	clouded	13	-1	16	—	11	—	—	3	777	576	—
M...	999.9	-6.3	-13.7	WNW	v. light	clouded	13	-3	19	0	13	+1	90	0	189	460	v. smooth
ATHENS	1007.2	-2.8	-6.6	—	calm	clear	16	+1	—	—	13	+3	70	0	—	308	—
CANEA	1009.0	+0.3	-5.7	—	calm	clear	18	—	30	+10	13	+1	—	3	316	472	calm
LIMASSOL ...	1011.8	-2.1	-1.3	W	alm. calm	clear	18	0	23	+1	7	-3	—	0	456	446	calm
HAIFA	1014.3	-0.3	—	E	v. light	clear	20	+2	22	—	15	—	57	0	738	581	slight
GAZA	1014.2	-0.5	—	—	calm	clear	20	+2	26	—	9	—	54	0	336	404	—
Nerowe	1011.0	0.0	-0.6	NE	alm. calm	clear	31.1	+3.2	39	+1	18	-2	14	0	0	—	—
Atbara	1008.7	+0.3	-0.7	NE	moderate	clear	29.5	+3.0	39	0	18	-2	—	0	10	2	—
El Obeid	1008.8	0.0	-1.6	—	calm	clear	27.5	0.0	37	-1	16	-2	47	0	17	21	—

DAILY

Issued by the Physics

[illegible] Friday 11th April, 1924

					STATE OF SKY							HUMIDITY	RAINFALL			
1017.6	+5.7	–	W	alm.calm	clear	16.5	-1.9	25	–	11	–	62	0	43	–	v.smooth
1017.5	–	–	NNE	v.light	clear	16.2	-6.2	30	–	12	–	63	0	1	–	
1017.0	+7.4	+2.4	–	calm	clear	–	–	31	–	17	–	–	0	241	159	smooth
1017.1	+10.4	+2.7	W	alm.calm	1/2 clouded	19.1	-1.7	29	+6	16	+2	68	0	197	201	smooth
1015.9	+9.1	+2.0	W	light	1/4 clouded	18.2	-6.4	33	+10	15	0	71	0	75	75	moderate
1016.4	+11.1	+1.7	W	alm.calm	clear	19.5	-4.4	31	+5	9	-1	67	0	75	52	
1016.3	+9.2	+2.5	NW	alm.calm	1/4 clouded	17.9	-5.8	31	+3	16	+2	74	0	46	21	calm
1017.2	+10.5	+2.7	NW	v.light	1/4 clouded	15.5	-10.6	34	+6	12	-1	75	0	55	29	
1017.1	+11.2	+2.3	NW	alm.calm	1/4 clouded	17.6	-9.3	34	+6	12	+1	73	0	56	21	
1016.8	+11.3	–	NW	alm.calm	1/4 clouded	17.8	-9.8	33	+6	14	+1	67	0	59	23	
1017.1	+9.2	+2.0	N	v.light	clear	17.8	-7.5	35	+7	12	+1	63	—	—	—	
1015.5	+6.8	+1.3	NNW	light	clear	19.4	-6.4	39	+7	15	+1	45	—	—	—	
			SSW	light	clear	24.0	-0.3	40	+5	19	+4	30	—	—	—	
1011.6	+0.5	-1.7	N	v.light	1/4 clouded	20.0	-4.2	41	+6	18	0	68	—	—	—	
1010.6	+0.6	-2.0	N	v.light	clear	25.2	+3.0	40	+4	21	+5	20	—	—	—	
1007.1	-0.8	-2.1	NE	light	clear	29.1	+1.0	40	+1	22	+2	5	0	10	2	
1006.3	-1.9	-2.1	–	calm	clear	30.1	+2.7	41	+3	22	+1	11	0	1	5	
1009.8	-0.4	-1.7	W	alm.calm	clear	28.2	+0.1	33	+2	21	0	86	0	186	91	v.smooth
1004.0	-2.2	-3.6	SSW	alm.calm	clear	32.8	+2.6	43	+3	24	+2	29	0	3	14	
1007.2	+0.1	-0.8	NE	v.light	clear	27.2	-0.6	41	0	21	0	23	0	6	17	
1008.2	+1.9	0.0	–	calm	1/4 clouded	29.9	-1.3	40	0	26	+4	50	0	20	50	
–	–	–	SSW	v.light	clear	29.3	+8.2	39	–	16	–	13	0	34	–	
1007.1	-1.1	-3.2	–	calm	clear	29.5	+0.5	39	+1	20	+1	55	0	17	21	

General Situation.

Forecast for 24 hours from noon to-day

	Humidity Mean of day		
	79	+10	17.1
	32	-22	14.5
	31	-10	14.9

Discharges at Aswan as measured by the sluices

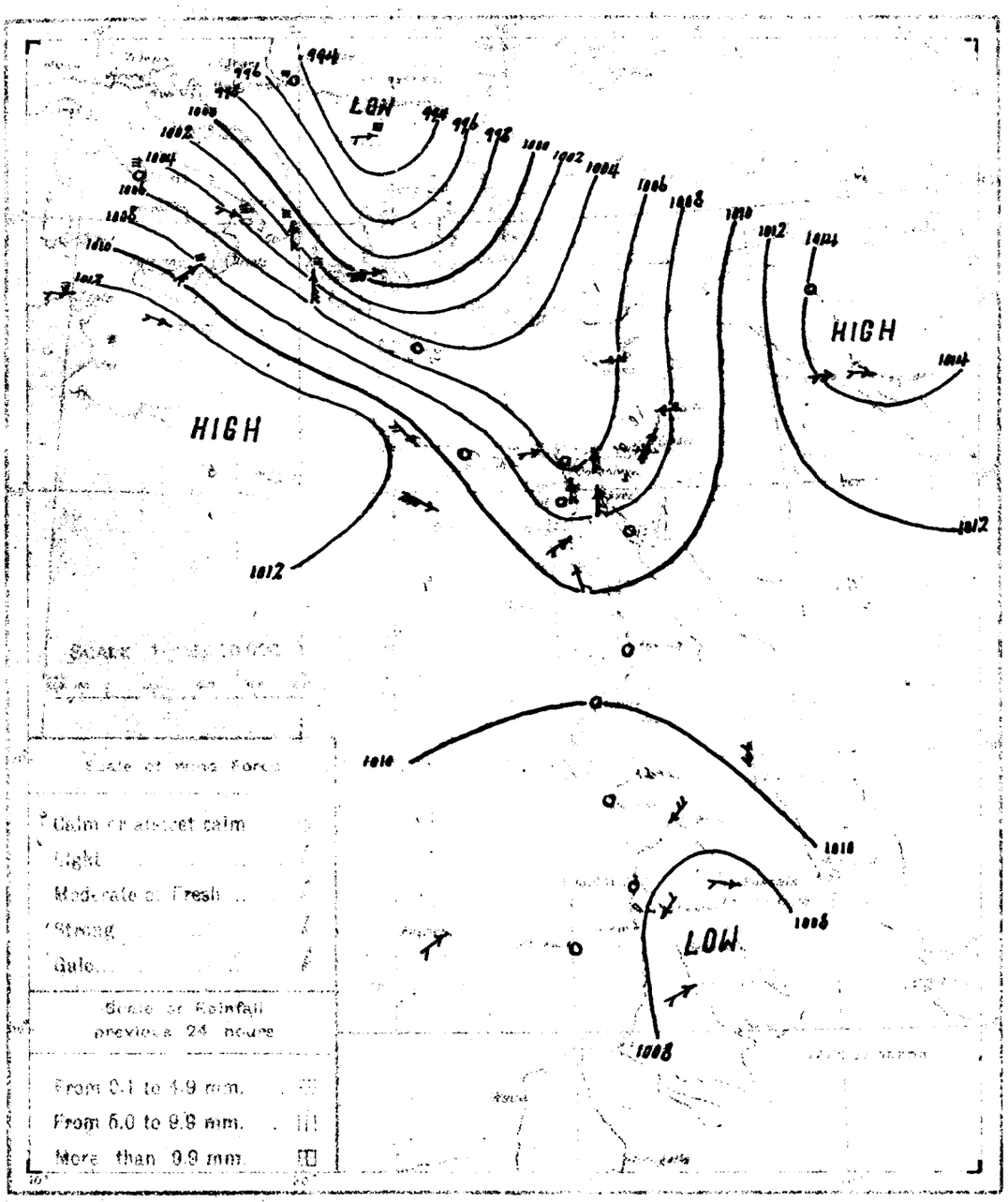
	1924	1923	
Apr. 10	671	571	m³ per sec.
» 9	660	568	" " "

Remarks: x Mongalla river-gauge readings for Apr. 1-3, 1924 are 11.07m., 11.10m. & 11.41m. respectively.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Rea[illegible]
	1924	m.	m.	
Mongalla	Apr. 5	11.00	-0.43	11.03
Malakal	» 8	10.02	-0.20	–
Roseires	» 11	11.74	+0.43	11.83
Khartoum	» 9	9.93	-0.26	9.88
Kh. el Girba				
Atbara	» 9	9.82	-0.21	9.82
Wadi Halfa	» 11	1.15	-0.36	1.14
Aswan [illegible]	» 11	112.56	—	112.64
[illegible]	» 11	85.40	+0.23	85.41
[illegible]	» 11	16.98	+0.05	16.98
[illegible]	» 11	15.68	+0.38	15.70

ORT.
Public Works Cairo.

Barometer and Wind at 8 h. Yesterday 10.4.24.



05 32

18 20

From Observations taken at 8 h. yesterday 10.4.24.

BAROMETER			WIND		STATE	TEMPERATURE							RAINFALL			
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE												
m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm		mm	
1005.0	+3.9	-7.8	NE	alm. calm	clear	11	-2	18	—	6	—	—	1	778	579	—
1013.0	+13.1	-0.6	WNW	light	½ clouded	15	+2	17	-2	13	+1	70	0	189	461	slight
999.9	-7.3	-13.9	W	v. strong	¼ clouded	15	-1	—	—	14	+4	50	0	—	308	—
1004.7	-4.3	-9.9	S	alm. calm	clear	19	+1	33	+13	16	+4	—	0	316	473	moderate
1005.8	-6.0	-7.3	E	fresh	clouded	23	+5	23	+1	9	-1	—	0	456	447	smooth
1007.0	-7.3	—	E	v. light	¼ clouded	24	+4	24	—	18	—	36	0	738	582	moderate
1006.7	-7.5	—	SSW	strong	clear	—	—	29	—	15	—	—	0	336	404	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Saturday 12th April*, 1924

	PRESSURE			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level and 32° F.	Change in last 24 hours	Diff. from normal	Direction	Force		At 8 a.m.	Change in last 24 hours	Maximum	Difference from normal	Minimum	Difference from normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	1017.5	−0.1	—	WSW	alm. calm	clear	19.0	+2.5	25	—	12	—	45	0	43	—	v. smooth
	1017.6	+0.1	—	SSE	v. light	clear	16.6	+0.4	29	—	12	—	56	0	1	—	
	1018.0	+1.0	+3.4	—	calm	clear	18.0	—	28	—	16	—	53	0	241	159	calm
	1017.9	+0.8	+3.6	NE	alm. calm	clear	18.2	−0.9	24	+1	16	+2	69	0	197	201	v. smooth
	1016.8	+0.9	+3.0	NNW	light	½clouded	19.1	+0.9	23	0	16	+1	61	0	75	75	moderate
	1017.5	+1.1	+2.9	—	calm	clear	18.7	−0.8	27	+1	9	−1	67	0	75	52	
	1016.4	+0.1	+2.7	—	calm	clear	17.2	−0.7	25	−3	15	+1	79	0	46	21	v. smooth
	1018.0	+0.8	+3.6	N	v. light	clear	15.6	+0.1	24	−4	11	−2	63	0	55	29	
	1018.3	+1.2	+3.6	—	calm	clear	16.7	−0.9	25	−3	10	−1	71	0	56	21	
	1017.6	+0.8	—	—	calm	clear	17.0	−0.8	25	−2	13	0	70	0	54	23	
	1018.0	+0.9	+3.0	N	light	clear	18.0	+0.2	27	−2	12	+1	57	—	—	—	
				N	light	clear	17.2	—	28	−2	13	0	75	—	—	—	
	1016.0	+0.5	+1.9	NNW	light	clear	18.8	−0.6	28	−4	12	−2	49	—	—	—	
		—	—	NW	v. light	clear	22.7	−1.3	36	0	13	−2	31	—	—	—	
	1013.5	+1.9	+0.3	N	v. light	clear	22.5	+2.5	36	+1	18	0	25	—	—	—	
	1013.1	+2.5	+0.7	N	v. light	clear	21.8	−3.4	37	+1	18	+1	24	—	—	—	
	1007.4	+1.1	−1.0	NE	moderate	clear	30.4	+0.3	42	+3	25	+4	16	0	1	5	
	1009.1	−0.7	−2.4	N	light	clear	27.8	−0.4	34	+3	23	+2	82	0	186	91	slight
	1003.6	−0.4	−3.9	E	strong	clear	30.6	−2.2	44	+4	27	+5	40	0	3	14	
	1004.7	−2.5	−3.3	NE	light	clear	32.4	+5.2	42	+1	21	+1	27	0	6	17	
	1003.6	−4.6	−4.6	NNW	alm. calm	clear	33.5	+3.6	34	−1	25	+3	33	0	20	50	
	—	—	—	NE	v. light	½clouded	28.8	−0.5	40	—	16	—	10	0	34	—	

Observations at 8 h. 30

	25	NNE
	35	NNE
	55	N
	60	NNW

General Situation.

الحالة العمومية

Throughout Egypt and the Mediterranean the pressure has risen. A high pressure area is situated over the west of Egypt but pressure over the Balkans remains low.

ارتفع الضغط فى جميع مصر والبحر الابيض - توجد منطقة ضغط عال فى غرب مصر - غير ان الضغط فى البلقان لم يزال واطيا

Forecast for 24 hours from noon to-day

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

Light winds chiefly northerly. Occasional low cloud. Cool.

رياح خفيفة غالبا شمالية - سحاب منخفض احيانا - الجو يميل الى البرودة .

	65	−7	15.3
	62	+6	14.7
	56	+15	13.5

Discharges at Aswan

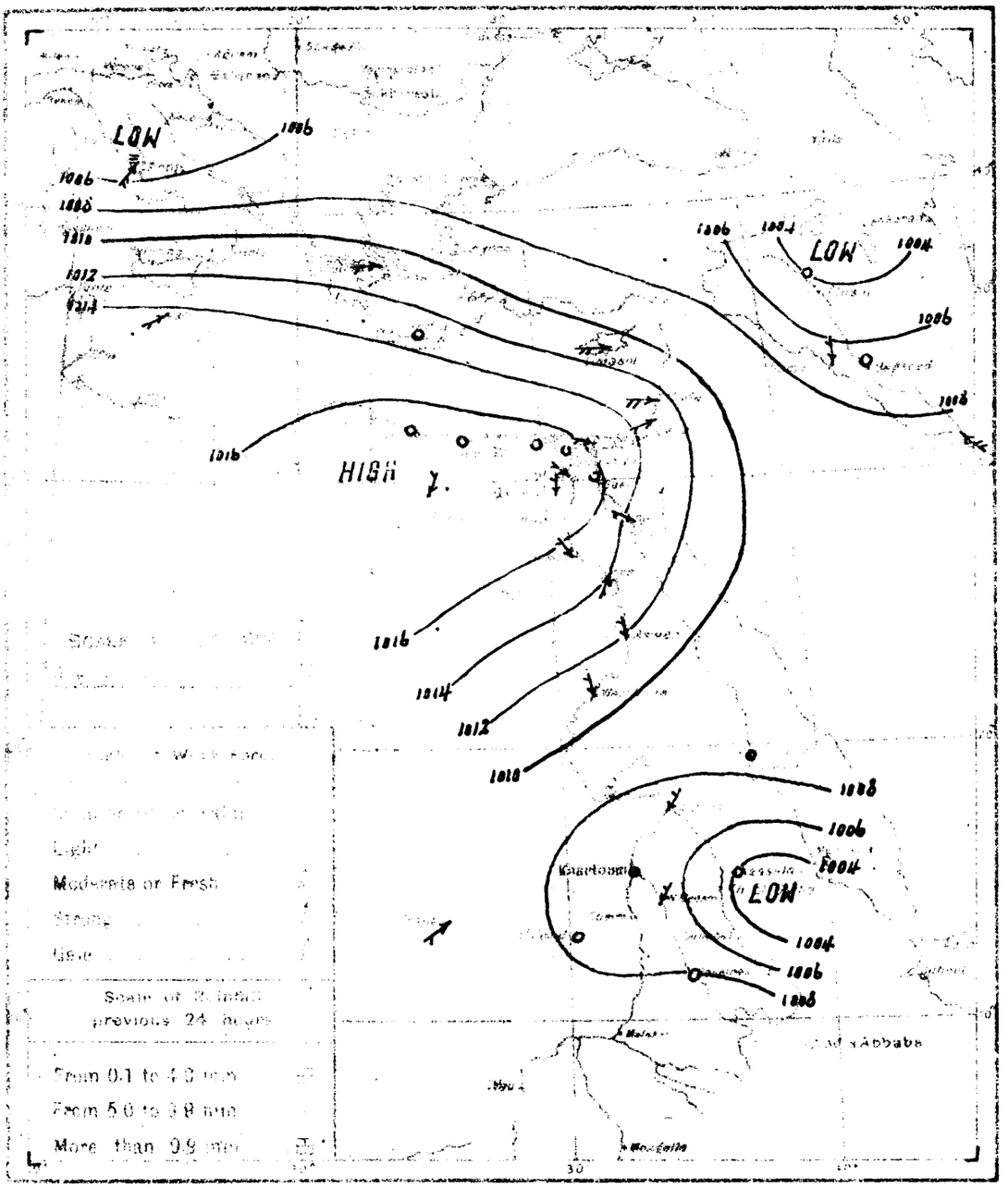
as measured by the Service

		1924	1923
Apr.	10	671	571
»	9	660	568

GAUGE	Date		Reading	Diff. from normal for 1904-1923		
	1924		m.	m.		
Jebel Silsila	Apr.	7	11.05	−0.39	11.00	−0.4
Kalabsha	»	8	10.02	−0.20	—	—
[illegible]	»	12	11.67	+0.36	11.74	+0.4
[illegible]	»	9	9.93	−0.26	9.80	−0.4
[illegible]						
[illegible]	»	9	9.82	−0.21	9.82	−0.2
[illegible]	»	12	1.13	−0.37	1.15	−0.3
[illegible]	»	11	112.56	—	112.64	—
[illegible]	»	11	85.40	+0.23	85.41	+0.2
[illegible]	»	12	16.97	+0.05	16.98	+0.1
[illegible]	»	12	15.66	+0.36	15.68	+0.3

ORT.
ublic Works. Cairo.

Barometer and Wind at 8 h. Yesterday 11.4.24.



WIND

Calm
Almost calm
Very light
Light
Moderate
Fresh
Strong
Very strong
Gale
Strong gale
Whole gale
Storm
Hurricane

CAIRO

Time of sun	05	31
	18	20

From Observations taken at 8 h. yesterday 11.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE							RAINFALL			
Reduced to 0° Lat. 45	Change in past 24 hours	Differ from normal		FORCE		At 8 h.	Change in past 24 hours						Past 24 hours			
m.b.	m.b.	m.b.				°C	°C									
1004.4	-0.6	-8.4	SW	moderate	clouded	13	+2	18	–	10	–	–	2	760	581	–
1014.4	+1.4	+0.9	WSW	v.light	clear	15	0	17	-2	12	0	80	0	189	462	v.smooth
1010.4	+10.5	-3.4	W	light	clear	15	0	–	–	–	–	60	0	–	309	–
1013.5	+8.8	-1.1	SW	alm.calm	clear	14	-5	28	+8	11	-1	–	0	316	474	smooth
1010.4	+4.6	-2.6	W	fresh	clear	19	-4	26	+4	13	+3	–	0	456	448	smooth
1012.3	+5.3	–	W	fresh	½clouded	20	-4	36	–	17	–	69	0	738	582	rough
1013.9	+7.2	–	WSW	light	¾clouded	19	–	34	–	16	–	70	0	336	405	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 13th April*, 1924.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Diff. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST [illegible]	1018.0	+0.5	—	NNE	v.light	clear	19.4	+0.4	29	—	15	—	53	0	43	—	v.smooth
[illegible]	1015.1	-2.5	—	SE	alm.calm	clear	15.8	-0.8	30	—	10	—	61	0	1	—	
[illegible]	1016.4	-1.6	+1.8	SSW	alm.calm	clear	23.0	+5.0	24	—	17	—	31	0	241	154	calm
ALEXANDRIA	1018.2	+0.3	+3.4	S	alm.calm	clear	17.0	-1.2	24	+1	14	0	70	0	197	202	smooth
PORT SAID	1017.6	+0.8	+3.4	SSE	light	clear	18.0	-1.1	23	0	14	-2	79	0	75	75	v.smooth
[illegible]	1017.1	-0.4	+2.5	SE	alm.calm	clear	19.2	+0.5	26	0	8	-2	73	0	75	52	
SUEZ	1017.5	+1.1	+3.4	N	v.light	clear	17.3	+0.1	25	-3	14	0	73	0	46	21	v.smooth
[illegible]	1017.0	-1.0	+2.7	ENE	moderate	clear	20.0	+4.4	26	-2	14	0	27	0	55	29	
[illegible]	1017.8	-0.5	+3.1	NE	alm.calm	clear	17.3	+0.6	26	-2	8	-4	64	0	56	21	
[illegible]	1017.1	-0.5	—	NE	alm.calm	clear	19.2	+2.2	26	-1	13	0	55	0	59	24	
[illegible]	1013.0	0.0	+3.0	N	alm.calm	clear	19.0	+1.0	27	-2	11	-1	44	—	—	—	
	1015.3	-0.2	+1.8	NNW	v.light	clear	18.6	-0.2	28	-4	12	-2	34	—	—	—	
	1013.1	-0.4	0.0	N	alm.calm	clear	23.8	+1.3	33	-2	15	-3	24	—	—	—	
	1012.3	-0.8	0.0	N	v.light	clear	19.6	-2.0	34	-2	16	-1	27	—	—	—	
	1007.6	+0.4	-1.5	NE	moderate	clear	29.5	0.0	42	+2	23	+3	18	0	18	2	
	1007.0	-0.4	-1.3	NE	moderate	½clouded	29.0	-1.4	42	+3	23	+2	13	0	1	5	
	1010.6	+1.5	-0.8	N	light	clear	28.5	+0.7	33	+2	23	+2	54	0	156	91	slight
	1008.3	+0.7	-3.1	NNE	fresh	clear	30.6	0.0	44	+4	26	+4	44	0	3	14	
	1005.9	+1.2	-2.1	NE	light	½clouded	31.2	-1.2	43	+2	23	+2	33	0	6	17	
	—	—	—	N	v.light	½clouded	25.3	-3.5	40	—	18	—	15	0	34	—	

الحاله العموميه
General Situation.

Over the Central Mediterranean the high pressure has strengthened. There is little change in the pressure over Egypt, but over the western desert the pressure is falling.

قوي الضغط العالي على الجزء الاوسط من البحر الابيض - يوجد تغيير طفيف في الضغط على مصر - واما على الصحراء الغربيه فانه الضغط آخذ في الهبوط

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد
Forecast for 24 hours from noon to-day

Light winds chiefly northeasterly, later veering to the south. Mainly clear. Warmer.

رياح خفيفة شماليه شرقيه في الغالب - تتحول جنوبيه فيما بعد - صحو على العموم - الطقس ادفأ

8	30	
30		ENE
35		NNE
55		NNE
60		N

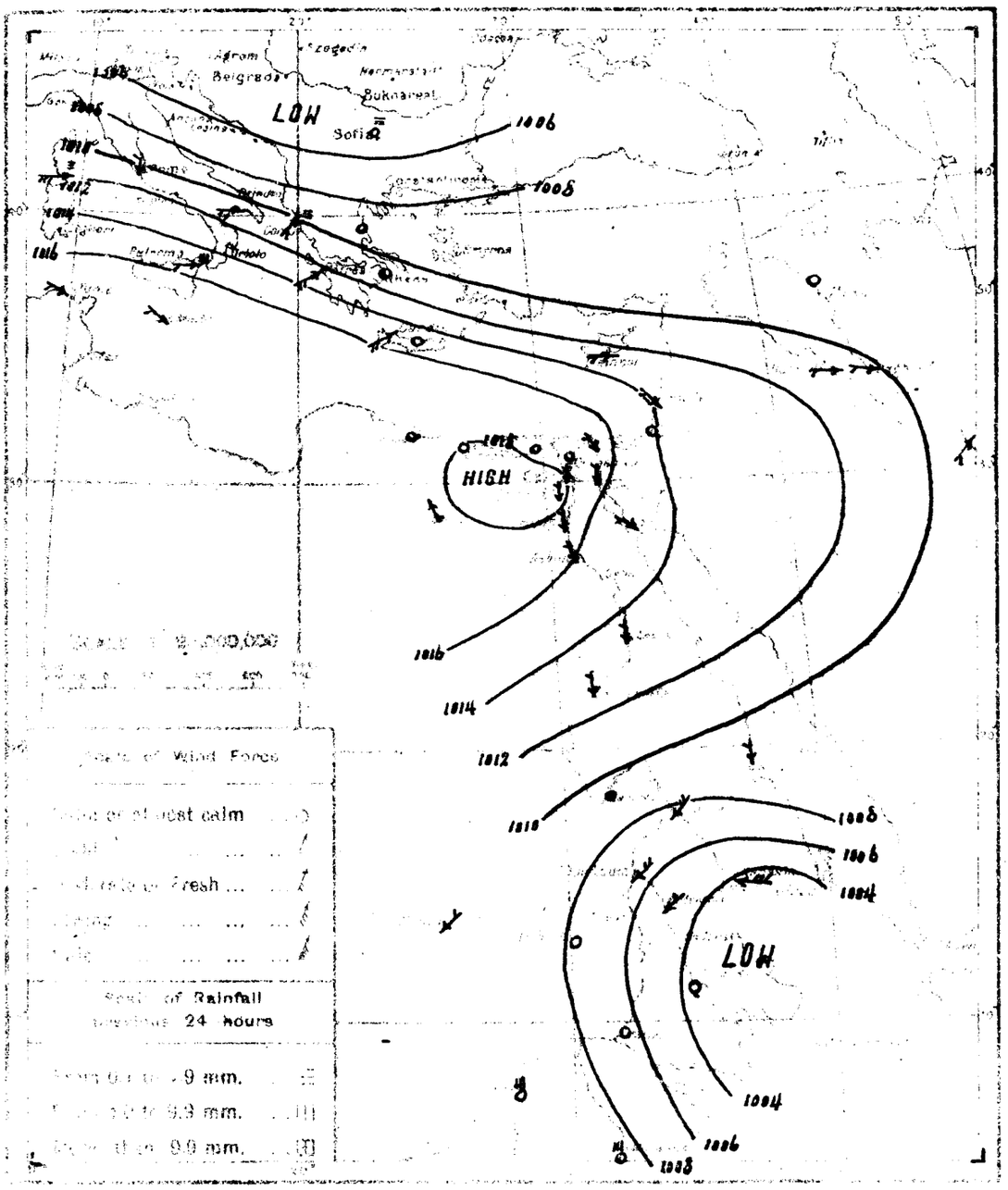
Apr.	12	661	570
»	11	651	570

75	+3	15.4			
50	-6	14.2			
42	+1	12.9			

Apr.	9	11.16	-0.28	11.39	-1.1
»	10	10.85	-0.16	10.04	-1.1
»	12	11.67	+0.36	11.74	+1.4
»	12	10.10	-0.07	10.16	-1.1
»	11	9.82	-0.20	—	—
»	13	1.09	-0.41	1.13	-1.1
»	13	112.47	—	112.50	—
»	13	85.41	+0.25	85.41	+1.1
»	12	16.97	+0.05	16.98	+1.1
»	12	15.66	+0.36	15.68	+1.1

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.4.24.



WIND VELOCITY

Calm	0-2
Almost calm	2-7
Very light	7-14
Light	14-21
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO, [illegible]

Time of [illegible]	05	30
[illegible]	13	21

From Observations taken at 8 h. yesterday 12.4.24.

1010.3	+5.8	-2.6	N	v.light	clouded	11	-2	16	–	7	–	–	0	780	583	–
1017.2	+2.8	+3.7	NW	light	clouded	15	0	19	0	14	+2	70	0	184	463	smooth
1010.6	+0.2	-3.2	–	calm	clear	15	0	–	–	13	+2	60	0	–	310	–
1015.4	+1.9	+1.0	S	alm.calm	clear	17	+3	23	+3	12	0	–	0	316	474	smooth
1013.3	+2.9	+0.3	W	v.light	¼clouded	19	0	22	0	8	-2	–	0	456	449	smooth
1014.0	+1.7	–	NW	v.light	¾clouded	19	-1	22	–	18	–	63	0	738	583	moderate
1014.0	+0.1	–	–	calm	½clouded	17	-2	21	–	13	–	77	0	336	405	–
1009.5	+0.5	-1.7	NE	alm.calm	clear	31.5	+2.7	40	+1	23	+3	13	0	0	–	–
1007.2	+0.1	-1.9	NE	moderate	clear	29.5	+0.4	42	+3	23	+3	18	0	10	2	–
1006.3	-0.8	-3.9	N	alm.calm	clear	29.0	-0.5	41	+3	21	+2	71	0	17	21	–
–	–	–	SSW	alm.calm	½clouded	28.4	-1.4	40	+1	23	+1	54	0	124	113	–
–	–	–	E	alm.calm	¾clouded	24.0	-4.0	36	-1	22	0	83	6	261	184	–
1008.6	-1.7	-0.2	S	alm.calm	clouded	24.6	-0.4	36	+1	22	0	88	5	306	260	–

Merowe
Atbara
El Obeid
Malakal
Wau
Mongalla

DAIL
Issued by the Physic

Monday 14th April,

1019.8	+1.8	—	N	alm.calm	clear	16.5	-2.9	22	—	13	—	68	0	43	—	v.smooth
1015.5	+8.4	—	NNE	light	clear	18.0	+2.2	32	—	10	—	62	0	1	—	
1018.4	+2.0	+3.8	—	calm	½clouded	17.8	-5.2	26	—	17	—	63	0	241	159	smooth
1016.8	-1.4	+2.6	N	v.light	½clouded	18.2	+1.2	30	+6	15	+1	75	0	197	202	smooth
1015.1	-2.5	+1.5	N	v.light	½clouded	20.9	+2.9	23	0	16	0	74	0	75	76	smooth
1015.4	-1.7	+0.8	NW	alm.calm	clear	19.5	+0.3	31	+4	10	0	78	0	75	53	
1015.1	-2.4	+1.5	N	light	clear	20.8	+2.7	29	+1	15	+1	72	0	46	21	v.smooth
1014.8	-2.2	+0.6	NW	alm.calm	½clouded	20.2	+0.2	30	+2	15	+1	39	0	55	30	
1015.2	-2.6	+0.6	—	calm	½clouded	17.2	-0.1	29	+1	11	-1	68	0	56	21	
1015.2	-1.9	—	—	calm	½clouded	19.2	0.0	30	+3	14	+1	59	0	59	24	
			N	alm.calm	clear	20.1	+2.1	32	+1	14	+1	56				
1014.4	-1.4	+0.4	WSW	alm.calm	clear	21.6	+3.0	32	0	16	+2	37				
			NNW	v.light	clear	22.1	+0.5	36	0	15	-1	29				
1012.0	-1.1	-1.0	—	calm	clear	23.0	-0.8	36	+1	17	-1	24				
1010.3	-2.0	-1.9	—	calm	clear	22.2	+2.4	34	-2	16	-1	24				
1008.0	+1.0	-0.2	—	calm	½clouded	24.0	0.0	40	+1	22	+1	12	0	1	5	
1010.6	0.0	-0.8	N	alm.calm	clear	27.8	-0.7	31	0	23	+2	75	0	186	91	v.smooth
1006.6	+2.3	-0.8	NNE	v.light	clear	30.8	+0.2	43	+3	23	+1	38	drops	3	14	
1007.4	+1.5	-0.6	NE	v.light	clear	30.2	-1.0	42	+1	24	+2	40	0	6	17	
1008.2	+2.7	0.0	SW	light	clear	31.0	-1.0	37	-3	25	+3	40	0	20	51	
1007.8	-0.2	-2.2	NE	alm.calm	clear	30.5	+2.5	40	+2	20	0	62	0	17	21	

8 30

15 NNE
5 NW
20 NW
35 WNW
65 WNW

The pressure over Egypt and the eastern Mediterranean is slowly falling, but over the central Mediterranean the high pressure is maintained

الحاله العموميه

ـ هبط الضغط على مصر والجزء الشرقى من البحر الابيض بيطء ـ بينما الضغط العالى على الجزء الاوسط من البحر الابيض لا يزال باقيا.

Light to moderate winds mainly northwesterly. Occasional low cloud. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة ـ سحاب منخفض بين آونة واخرى ـ يميل الطقس الى البرودة.

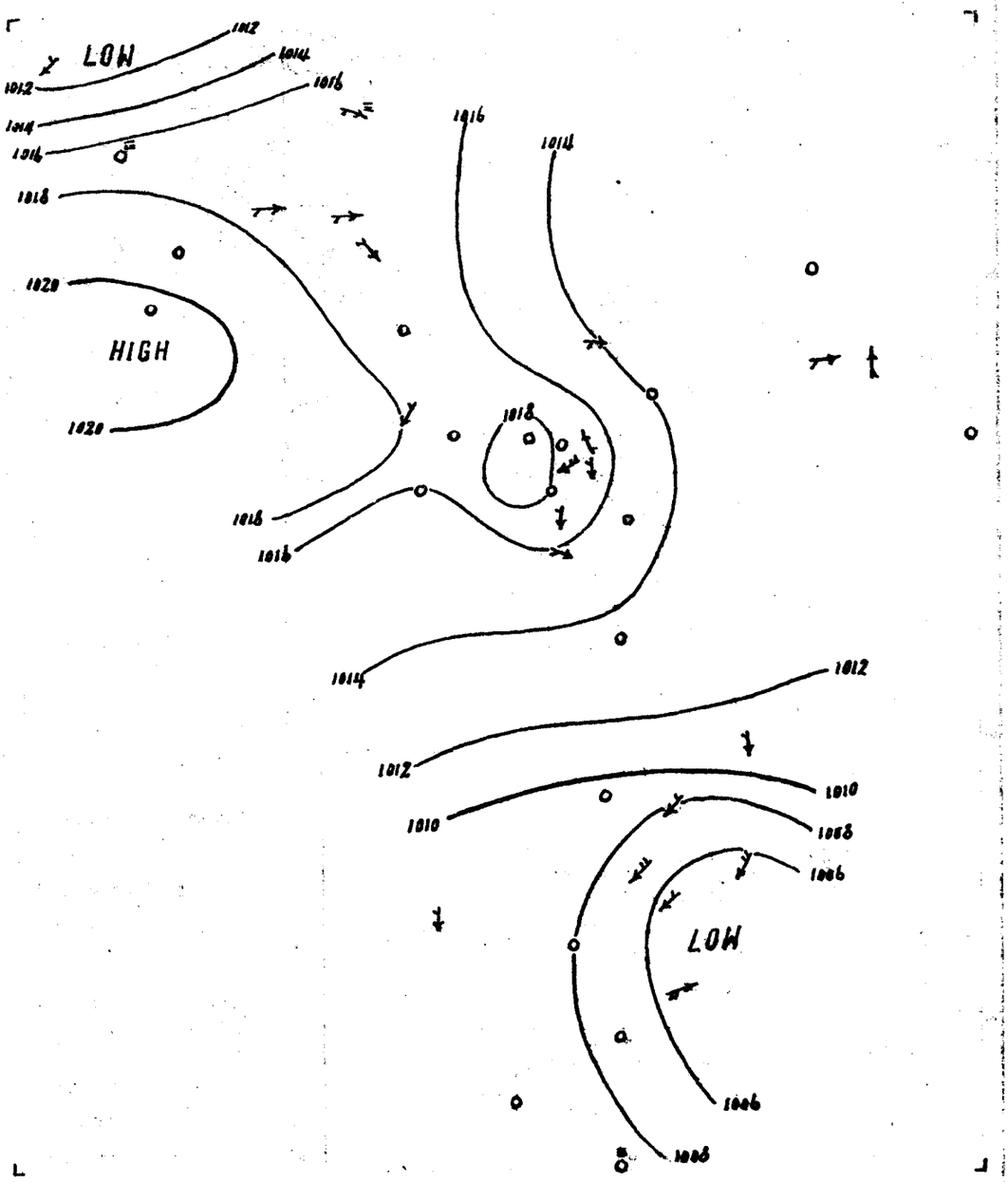
68	-4	16.3
49	-7	15.0
21	-20	13.3

Apr. 12 661 570
" 11 651 570

Remarks: X Malakal river-gauge readings for Apr. 1-7, 1924 are 9.92m, 9.91m, 9.94m, 9.96m, 9.98m, 9.98m x 10.00m respectively.

	Apr.	11	11.06	-0.39	11.07
X	"	12	10.05	-0.16	10.05
	"	13	11.61	+0.30	11.67
	"	13	10.12	-0.04	10.10
	"	11	9.82	-0.20	9.82
	"	14	1.88	-0.41	1.09
	"	13	112.47	—	112.50
	"	13	85.41	+0.25	85.41
	"	14	16.97	+0.07	16.97
	"	13	15.64	+0.34	15.66

13.4.24.



05 29

18 22

13.4.24.

	1017.8	+6.8	+4.2	SW	alm.calm	clouded	11	0	15	–	4	–	–	1	781	585	–
	1020.4	+3.7	+7.5	NNW	alm.calm	clear	14	–1	16	–3	11	–1	70	0	189	463	calm
	1016.3	+5.7	+2.7	NW	light	clear	14	–1	–	–	11	0	40	0	–	310	–
	1017.1	+1.7	+2.7	W	alm.calm	clear	15	–2	25	+5	12	0	–	0	316	475	slight
	1013.9	+0.6	+0.9	W	light	clear	18	–1	22	–1	9	–1	–	0	456	449	moderate
	–	–	–	S	alm.calm	clear	20	+1	22	–	18	–	59	0	738	584	v.smooth
Minya	–	–	–	N	v.light	clear	18.0	+0.8	27	–3	11	–2	63	–	–	–	–
Qena	–	–	–	NW	v.light	clear	21.6	–1.1	35	–1	14	–1	33	–	–	–	–
Merowe	1004.6	+0.1	–1.5	NE	alm.calm	clear	31.5	0.0	41	+2	22	+2	16	0	0	–	–
Roseires	1005.5	+1.9	–2.7	WSW	moderate	clear	32.0	–1.5	39	–1	30?	+6	41	0	28	51	–
El Obeid	1008.0	+1.7	–2.1	–	calm	clear	28.0	–1.0	41	+3	22	+2	63	0	17	21	–
Malakal	–	–	–	SE	alm.calm	clear	29.5	+1.1	39	0	25	+2	60	0	124	114	–
Wau	–	–	–	E	alm.calm	clouded	27.0	+3.0	32	–5	22	0	77	0	261	185	–
Mongalla	1009.3	+0.7	+0.5	N	alm.calm	clouded	22.9	–1.7	33	–2	22	0	96	4	318	264	–

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Tuesday 15th April,* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1019.5	−0.3	—	—	calm	clear	16.4	−0.1	20	—	11	—	64	0	43	—	calm
	SIWA	1016.6	+1.1	—	ENE	light	clear	14.4	−3.6	30	—	9	—	74	0	1	—	—
	MATRUH	1018.4	0.0	+3.8	—	calm	½clouded	16.5	−1.3	21	—	—	—	65	0	241	159	calm
	ALEXANDRIA	1017.8	+1.0	+3.6	N	alm. calm	½clouded	18.0	−0.2	22	−2	15	+1	61	drops	197	202	s. smooth
	PORT SAID	1017.1	+2.0	+3.5	NW	light	½clouded	18.0	−2.9	23	0	15	−1	57	0	75	76	moderate
LOWER EGYPT	QUARANTIYA	1017.5	+2.1	+3.0	—	calm	clear	16.8	−2.7	26	−1	7	−3	64	0	75	53	—
	SUEZ	1018.0	+2.9	+4.5	NE	alm. calm	clear	16.2	−3.8	29	+1	13	−1	75	0	46	21	calm
	CAIRO [illegible] MAN	1017.5	+2.7	+3.3	N	light	clear	15.4	−4.8	27	−1	11	−3	51	0	55	30	—
	CAIRO [illegible] ZA	1017.9	+2.7	+3.3	N	v. light	clear	16.7	−0.5	27	−1	8	−4	54	0	56	21	—
	CAIRO HELWAN HEZREKIYA	1017.1	+1.9	—	N	v. light	clear	16.8	−2.4	27	−1	12	−1	57	0	59	24	—
UPPER EGYPT	[illegible] GEBAL	1017.6	−0.3	+2.7	N	v. light	clear	17.0	+0.2	29	0	10	−2	55	—	—	—	—
	[illegible]	—	—	—	N	v. light	clear	16.5	−3.6	33	+2	12	−2	69	—	—	—	—
	[illegible]	1016.7	+2.3	+2.8	NNW	v. light	clear	16.8	−4.8	32	0	13	−1	66	—	—	—	—
	[illegible]	—	—	—	NW	v. light	clear	23.1	+1.0	36	0	17	+1	28	—	—	—	—
	A[illegible]	1013.9	+1.9	+1.0	N	alm. calm	½clouded	23.8	+0.8	36	+1	19	+1	28	—	—	—	—
NUBIA	WADI [illegible] HA	1011.1	+0.8	−1.0	NNE	v. light	clear	25.4	+3.2	37	+1	28	+3	11	—	—	—	—
	[illegible]																	—
	[illegible]																	—
	KH[illegible]M	1007.0	−1.0	−1.1	NE	v. light	clear	29.0	8.0	40	+1	24	+3	11	0	1	5	—
SUDAN	[illegible] SUDAR																	—
	[illegible]	1005.8	−0.8	−1.5	ENE	v. strong	½clouded	28.2	−2.6	41	+1	25	+3	55	0	3	14	—
	WA[illegible]	1004.8	−2.6	−3.2	E	fresh	clear	32.6	+2.6	40	−1	26	+4	30	0	6	17	—
	[illegible]	1004.2	−4.0	−3.9	NE	v. light	½clouded	29.5	−1.5	38	−2	24	+2	50	4	24	52	—
	EL [illegible]	—	—	—	NNE	v. light	clear	28.3	+0.7	40	—	12	—	11	0	34	—	—
	[illegible]																	—
	MALAKAL																	—
	WAU																	—
	[illegible]																	—

[illegible] at 8 30

[illegible]	Direction
40	NE
25	NNE
35	NNE
60	NNW

General Situation.

Apart from a fall in pressure over the western Mediterranean there is little change in the pressure distribution.

الحاله العموميه

لم يحدث تغيير هام فى توزيع الضغط عدا هبوط على الجزء الغربى من البحر الأبيض

Forecast for 24 hours from noon to-day

Light to moderate northerly winds. Occasional low cloud. Remaining cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه بين الخفيفة والمعتدلة — سحاب منخفض بين آونة وأخرى — يستمر الطقس مائلا الى البروده

[illegible]	Humidity		
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67	−5	14.6
[illegible]	60	+4	14.0
[illegible]	37	−4	13.8

Discharges at Aswan

	1924	1923	
Apr. 13	660	569	m³ per sec
" 12	661	570	" " "

Remarks: X Khartoum river-gauge reading for Apr. 10, 1924 is 10.00 m.

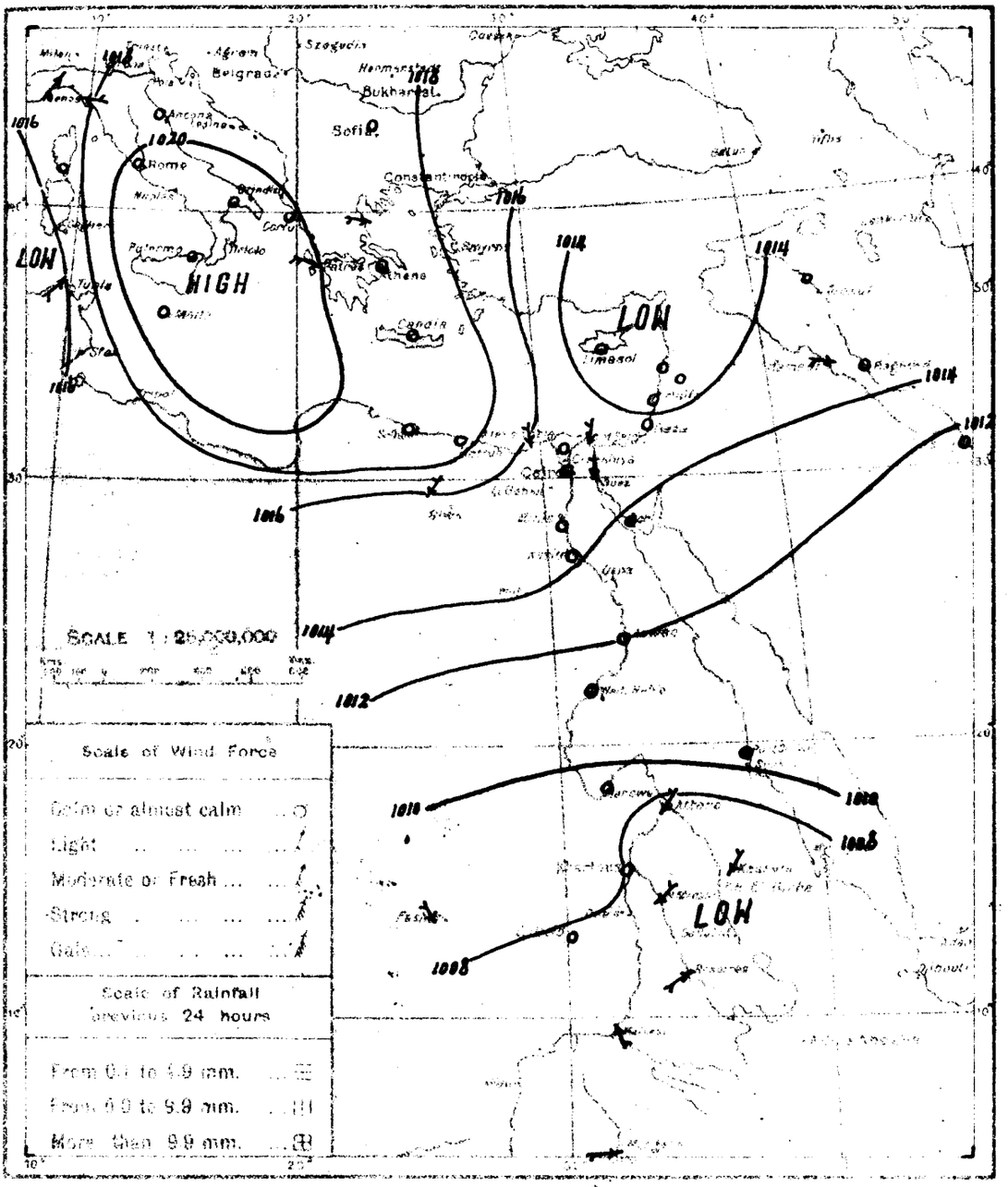
GAUGE		Date	Reading	Diff. from normal for 1906 1920	
		1924	m.	m.	
[illegible]		Apr. 13	11.05	−0.41	11.05 −[illegible]
Malakal		" 14	10.01	−0.19	10.00 −[illegible]
[illegible]		" 15	11.54	+0.24	11.56 +[illegible]
Khartoum	X	" 14	10.16	0.00	10.12 −[illegible]
[illegible]					
Atbara		" 13	9.84	−0.18	9.82 −[illegible]
Wadi Halfa		" 14	1.88	−0.41	1.09 −[illegible]
Aswan Res.		" 14	112.41	—	112.47 −[illegible]
" D.S.		" 14	85.41	+0.25	85.41 +[illegible]
El Lei[illegible]		" 15	16.97	+0.08	16.97 +[illegible]
Roda (Cairo)		" 14	15.64	+0.34	15.64 +[illegible]

[illegible] sent by post 250 millièmes quarterly.

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO, to [illegible]

Time of sunrise	05	28
" " sunset	18	22

From Observations taken at 8 h. yesterday 14.4.24.

	Barometer: Reduced to sea level	Barometer: Change [illegible] hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	Degree of Sky	Temperature: at 8 h.	Temperature: Change [illegible] hours	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Rainfall: [illegible]	Rainfall: [illegible]	Rainfall: [illegible]	
	m.t.	m.b.	m.b.														
	1021.4	+4.4	+8.6	N	alm. calm	¼ clouded	12	+1	17	–	7	–	–	0	781	587	–
	1021.6	+0.7	+8.2	ESE	alm. calm	¼ clouded	15	+1	16	–3	11	–1	70	0	189	464	calm
	1018.6	+2.3	+5.0	–	calm	clear	13	–1	–	–	10	–1	30	0	–	311	–
	1018.7	+1.6	+4.4	–	calm	clear	14	–1	21	+1	9	–3	–	0	316	476	v. smooth
	1012.6	–1.3	–0.2	W	alm. calm	clear	16	–2	23	0	6	–4	–	0	456	450	calm
	1013.1	–	–	–	calm	clear	20	0	24	–	18	–	55	0	738	585	calm
	1014.2	–2.9	–	–	calm	½ clouded	20	+2	24	–	13	–	66	0	336	405	–
Merowe	1009.8	+0.2	–1.2	NE	alm. calm	clear	30.5	–1.0	40	+1	19	–1	15	0	0	–	–
Atbara	1007.6	0.0	–1.4	NE	light	clear	29.1	–0.4	41	+1	21	+1	20	0	10	2	–
El Fasher	–	–	–	NNW	light	clear	27.6	+2.3	37	–	19	–	8	0	34	–	–
Malakal	–	–	–	SSE	v. light	clear	30.8	+1.3	37	–2	26	+3	45	0	124	114	–
Mongalla	1007.5	–1.8	–1.3	W	light	½ clouded	26.9	+4.0	34	–1	22	0	74	0	310	268	–

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Wednesday 16th April*, 1924

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST: SOLLUM	1017.6	-1.9	—	—	calm	clear	16.7	+0.3	28	—	12	—	55	0	43	—	v. smooth
COAST: SIWA	1013.9	-2.7	—	NE	v. light	clear	15.8	+1.4	30	—	9	—	61	0	1	—	
COAST: MARSA MATRUH	1017.3	-1.1	+1.4	—	calm	clear	16.5	0.0	21	—	16	—	65	0	241	159	smooth
COAST: ALEXANDRIA	1015.6	-2.2	+1.4	NNE	alm. calm	p.clouded	17.1	-0.9	22	-2	14	-1	67	0	197	202	v. smooth
COAST: PORT SAID	1015.8	-2.1	+1.5	ENE	v. light	clear	18.9	+0.9	22	-1	15	-1	63	0	75	76	smooth
LOWER EGYPT: QUNAITRIYA	1014.8	-2.7	+0.3	—	calm	p.clouded	17.6	+0.8	26	-1	8	-2	68	0	75	53	
LOWER EGYPT: SUEZ	1013.9	-4.1	+0.4	N	light	clear	17.2	+1.0	25	-3	14	0	73	0	46	22	v. smooth
LOWER EGYPT: CAIRO (ABBASSIA)	1013.1	-4.4	-1.0	NE	moderate	clear	16.2	+0.8	25	-3	12	-2	60	0	55	30	
LOWER EGYPT: CAIRO (HELIOPOLIS)	1014.3	-3.6	-0.3	NNE	light	clear	15.4	-1.3	25	-3	8	-4	73	0	56	22	
LOWER EGYPT: CAIRO (ABBASSIA)	1013.9	-3.2	—	NNE	light	clear	16.0	-0.8	25	-3	10	-3	71	0	59	24	
UPPER EGYPT: QASR EL GEBALI	1014.2	-3.4	-0.7	N	moderate	clear	17.0	0.0	26	-3	12	0	64	—	—	—	
UPPER EGYPT: MINIA				N	v. light	clear	17.1	+0.6	28	-3	12	-2	79	—	—	—	
UPPER EGYPT: ASSIUT	1012.6	-4.1	-1.2	NSW	v. light	clear	17.2	+0.4	29	-3	12	-2	43	—	—	—	
UPPER EGYPT: LUXOR				NSW	v. light	clear	20.6	-2.5	33	-3	13	-3	34	—	—	—	
UPPER EGYPT: ASWAN	1011.1	-2.8	-1.7	—	calm	clear	22.8	-1.0	34	-2	15	-3	18	—	—	—	
NORTHERN SINAI: RAFA	1010.0	-1.1	-2.0	—	calm	clear	21.2	-4.2	35	-1	15	-2	14	—	—	—	
NORTHERN SINAI: EL ARISH	1006.7	-0.3	-1.3	ENE	alm. calm	p.clouded	29.1	+0.1	40	+1	22	0	22	0	1	5	
CENTRAL SINAI: [illegible]	1009.8	-1.0	-1.5	N	alm. calm	p.clouded	26.5	-2.3	32	+1	—	—	80	0	186	91	—
CENTRAL SINAI: [illegible]	1005.6	-0.2	-1.7	NNE	alm. calm	p.clouded	30.6	+2.4	39	-1	24	+1	42	0	3	14	
CENTRAL SINAI: [illegible]	1006.6	+1.8	-1.4	E	alm. calm	p.clouded	29.6	-3.2	42	0	25	+3	44	0	6	17	
SOUTHERN SINAI: [illegible]	—	—	—	NE	v. light	p.clouded	29.6	+1.3	39	—	18	—	8	0	34	—	
SOUTHERN SINAI: [illegible]	1006.4	-0.4	-3.6	—	calm	clear	30.0	-0.5	40	+1	20	0	65	0	17	21	
SOUTHERN SINAI: [illegible]	—	—	—	ESE	alm. calm	p.clouded	23.5	-4.7	27	-12	22	-1	83	7	132	115	
SOUTHERN SINAI: WADI FEIRAN																	
SOUTHERN SINAI: ABU ZENIMA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	25	NE
1000	25	ENE
1500	25	ENE
2000	—	calm
3000	15	WSW

General Situation.

Throughout Egypt and the Mediterranean the pressure is slowly falling. North of Egypt the pressure is low; conditions are less settled.

الحاله العموميه

الضغط آخذ فى الهبوط ببطء على عموم مصر والبحر الابيض - فى شمال مصر الضغط منخفض - الحالة اقل ثباتا.

Forecast for 24 hours from noon to-day

Moderate to fresh northerly winds. Gusty. Occasional low cloud. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه بين المعتدله والنسيم - تهب فجأة احيانا. سحاب متخفض بين آونة واخرى - الطقس مائل الى البرودة.

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C
Alexandria	60	-12	14.2
Giza	46	-10	13.2
Helwan	36	-5	11.8

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 15	657	613	m³ per sec.
" 14	662	568	" " "

GAUGE	Date	Reading	Diff from normal for 1906 1920	
	1924	m.	m.	
Mongalla	Apr. 14	11.18	-0.28	11.05
Malakal	" 15	10.00	-0.20	10.01
Rosaires	" 15	11.54	+0.24	11.56
Khartoum	" 15	10.22	+0.07	10.16
Kh. el Gerba				
Atbara	" 14	9.87	-0.14	9.84
Wâdi Halfa	" 16	1.08	-0.39	1.08
Aswan Res.	" 16	112.28	—	112.34
" D.S.	" 16	85.41	+0.26	85.41
El Leisi	" 16	16.97	+0.08	16.97
Roda (Cairo)	" 15	15.68	+0.38	15.64

NOTE. A dash means that figures are not available.

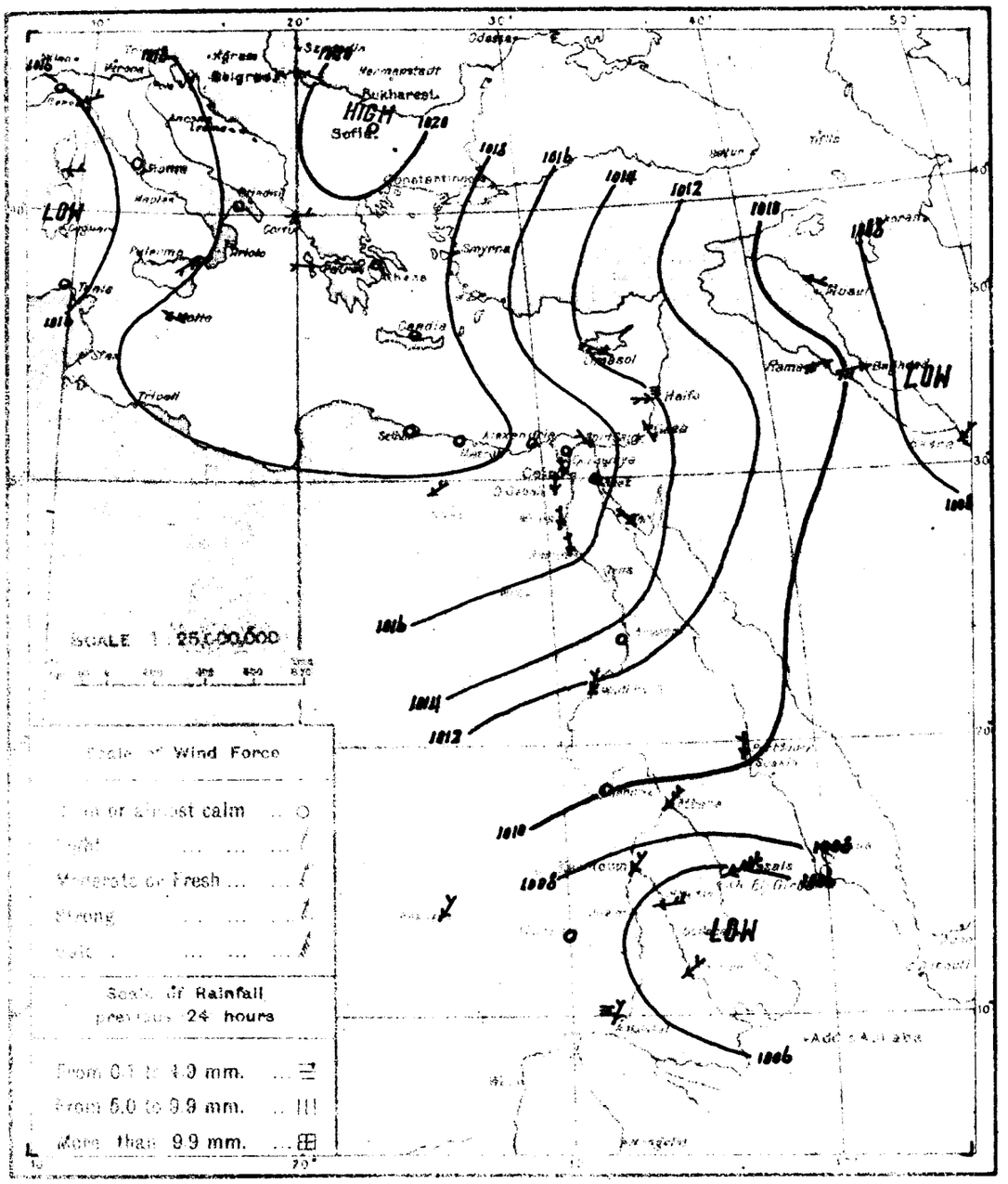
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 12/924

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15.4.24.



WIND VELOCITY

Calm	[illegible]
Almost calm	2-7
Very light	7-14
Light	[illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	
Gale	
Strong gale	
Whole gale	
Storm	
Hurricane	

CAIRO.

Time of sun	05	27
[illegible]	18	23

From Observations taken at 8 h. yesterday 15.4.24.

	BAROMETER			WIND			TEMPERATURE							RAINFALL			
	[illegible]	Change in past 24 hours	Differ from normal	Direction	FORCE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Past 24 hours	Total [illegible]	[illegible]	
	m.b.	m.b.	m.b.											mm	mm	mm	
	1016.7	-4.7	+3.9	N	alm.calm	clear	–	–	19	–	11	–	–	0	781	590	–
	1018.6	-3.0	+5.2	SE	v.light	½clouded	16	+1	18	-1	13	+1	70	0	189	465	v.smooth
	1018.8	+0.2	+5.2	–	calm	clear	14	+1	–	–	11	0	50	0	–	312	–
	1020.0	+1.3	+5.7	–	calm	clear	14	0	20	0	9	-3	–	0	316	477	v.smooth
	1013.3	+0.7	+0.5	WNW	v.light	clear	20	+4	21	-2	9	-2	–	0	456	451	calm
	1014.4	+1.3	–	W	light	½clouded	18	-2	22	–	18	–	62	1	739	586	moderate
	1015.5	+1.3	–	SSE	v.light	½clouded	18	-2	26	–	14	–	65	0	336	406	–
Merowe	1010.2	+0.4	-0.7	NE	alm.calm	clear	32.6	+2.1	40	+1	22	+2	14	0	0	–	–
Atbara	1008.2	+0.6	-0.8	NE	moderate	clear	30.1	+1.0	40	0	21	0	8	0	10	2	–
Port Sudan	1010.8	+0.2	-0.5	N	light	clear	28.8	+1.0	32	+1	22	+1	53	0	186	91	slight
El Obeid	1006.8	-1.0	-3.2	NE	alm.calm	clear	30.5	0.0	39	0	20	0	55	0	17	21	–
Malakal	–	–	–	NNE	v.light	½clouded	28.2	-2.6	40	+1	26	+3	62	1	125	115	–

DAILY

Issued by the Physico

From Observations taken at 8 h. to-day *Thursday 17th April*, 1924

	STATION	BAROMETER Reduced to ...	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.m.	m.m.	m.m.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
		1017.3	− 0.3	−	E	calm.calm	clear	16.4	− 0.3	20	−	11	−	55	0	43	−	smooth
		1014.8	+ 0.1	−	ENE	light	clear	16.2	+ 0.4	27	−	10	−	75	0	1	−	
		1017.1	− 0.2	+ 1.2	−	calm	Included	18.0	+ 1.5	22	−	16	−	62	0	241	160	calm
		1016.6	+ 1.0	+ 2.4	ENE	calm.calm	clear	19.4	+ 2.3	22	− 2	15	0	64	0	197	202	smooth
		1015.9	+ 0.9	+ 2.4	ENE	v.light	clear	19.1	+ 0.2	21	− 2	17	+ 1	60	0	75	76	slight
		1015.9	+ 1.1	+ 1.5	−	calm	clear	18.3	+ 0.7	26	− 1	8	− 2	63	0	75	53	
		1014.8	+ 0.9	+ 1.3	N	light	clear	17.0	− 0.2	26	− 2	14	0	82	0	46	22	smooth
		1014.0	+ 0.9	− 0.1	NE	strong	clear	17.1	+ 0.9	26	− 2	13	− 1	56	0	55	30	
		1015.2	+ 0.9	+ 0.7	NNW	calm.calm	clear	17.2	+ 1.8	26	− 2	8	− 4	66	0	56	22	
		1014.7	+ 0.8	−	NNW	calm.calm	clear	17.0	+ 1.0	26	− 2	11	− 2	72	0	59	24	
		1015.0	+ 0.8	+ 0.2	N	moderate	clear	18.3	+ 1.3	26	− 3	13	+ 1	56	—	—	—	
					N	v.light	clear	17.0	− 0.1	27	− 4	12	− 2	72	—	—	—	
		1013.8	+ 1.2	0.0	NNW	v.light	clear	17.2	0.0	28	− 4	12	− 2	45	—	—	—	
					NW	v.light	clear	23.0	+ 2.4	34	− 2	15	− 1	31	—	—	—	
		1011.4	+ 0.3	− 1.3	−	calm	clear	24.5	+ 1.7	35	− 1	18	− 1	24	—	—	—	
		1008.7	− 1.3	− 3.2	NNE	calm.calm	clear	24.6	+ 3.4	36	0	16	− 2	19	—	—	—	
		1008.3	+ 1.6	+ 0.4	−	calm	Included	27.0	− 2.1	40	+ 1	22	0	22	0	1	5	—
		1009.9	+ 0.1	− 1.3	N	v.light	clear	28.0	+ 1.5	30	− 1	20	− 1	65	0	186	91	smooth
		1007.4	+ 1.8	+ 0.2	SSE	calm.calm	Included	31.0	+ 0.4	40	0	26	+ 3	40	0	3	14	—
		1006.7	− 0.3	− 1.4	NSW	light	clear	28.5	+ 1.9	39	− 1	25	+ 3	55	0	24	53	—
		—	—	—	NE	v.light	Included	23.7	− 5.9	37	—	19	—	15	0	34	—	—
		1006.8	+ 0.4	− 3.2	—	calm	clear	31.0	+ 1.0	39	0	22	+ 2	48	0	17	22	—
		—	—	—	ESE	calm.calm	Included	27.3	+ 3.8	33	− 6	22	− 1	64	0	132	116	—

Upper Wind Observations at Helwan at 8 h 30 m

Height (metres)	Kms./Hr.	Direction
500	25	ENE
1000	50	NE
1500	45	NE
2000	20	NE
3000		

General Situation.

Over Egypt the pressure has risen slightly but it is disturbed. Throughout the Mediterrancan, except north of Eggpt, the pressure continues to fall.

الحاله الجويه

ارتفع الضغط على مصر ارتفاعا طفيفا غير انه مضطرب — اما على حوض البحر الابيض فيما عدا شمال مصر فان الضغط مستمر فى الهبوط .

Forecast for 24 hours from noon to-day

Moderate to fresh winds, chiefly north-easterly, strong in gusts. Mainly clear. Warmer, temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين المعتدلة والنسيم شمالية شرقية فى الغالب هبات ربح شديدة — صحو على وجه الاجمال — الطقس ادفأ — درجة الحرارة حول المعدل .

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C
Alexandria	62	− 11	14.4
Giza	52	− 4	13.2
Helwan	43	+ 2	12.2

Discharges at Aswan as measured by the sluices

		1924	1923	
Apr.	16	660	600	m³ per sec.
»	15	657	613	» » »

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Re...
Mongalla ...	Apr. 15	11.16	− 0.31	11.18
Malakal ...	» 16	9.99	− 0.21	10.00
Roseires ...	» 16	11.52	+ 0.23	11.54
Khartoum ...	» 16	10.19	+ 0.04	10.22
Kh. el Girba .				
Atbara ...	» 16	9.88	− 0.12	9.87
Wâdi Halfa ..	» 17	1.08	− 0.38	1.08
Aswan Res. ...	» 17	112.22	—	112.28
» D.S. ..	» 17	85.41	+ 0.26	85.41
El Lisi ...	» 16	16.97	+ 0.08	16.97
Rode (Cairo)	» 17	15.73	+ 0.43	15.70

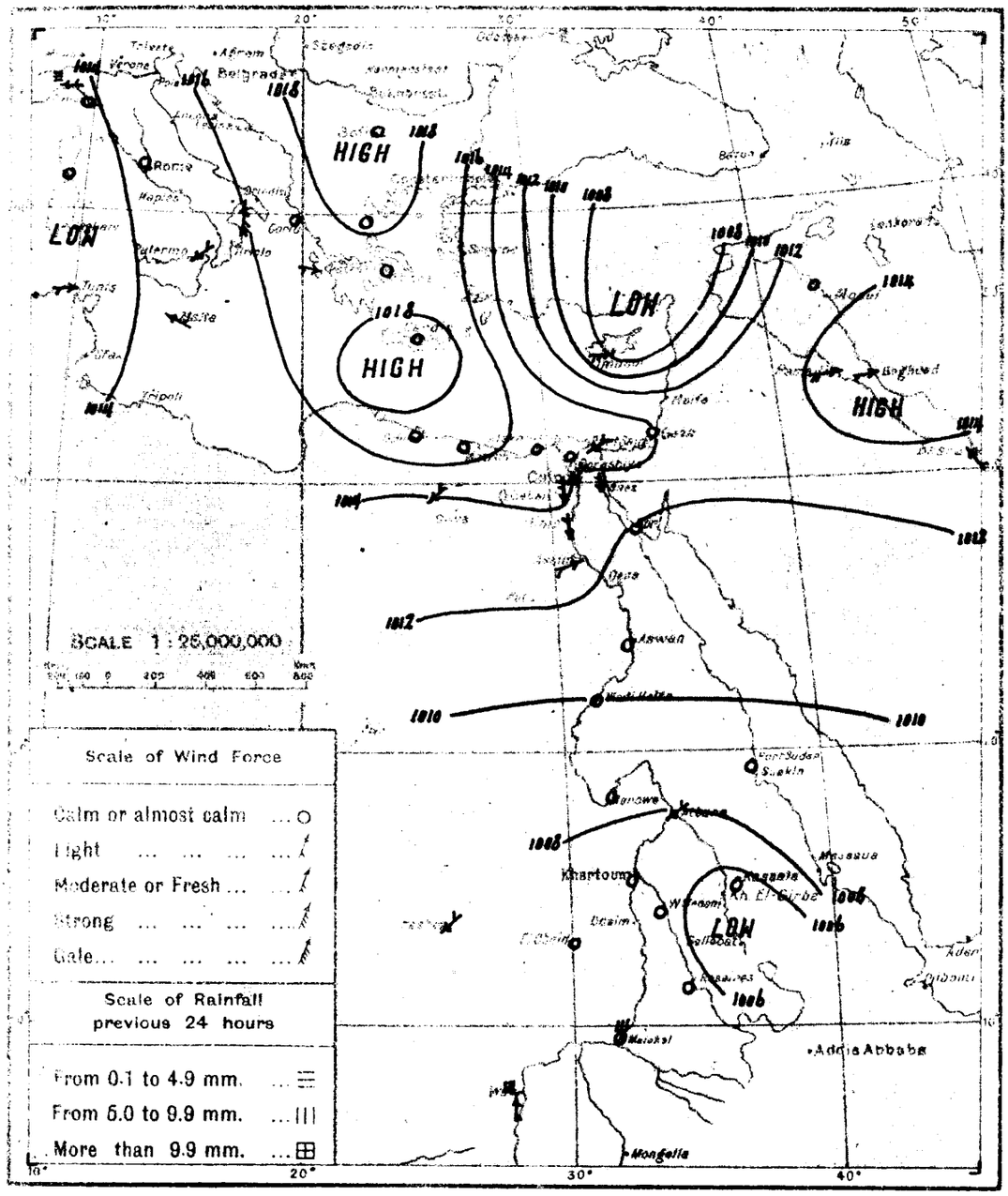
NOTE. A dash means that figures are not available

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.4.24.



WIND VELOCITY

Calm ...	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light ...	[illegible]
Moderate	[illegible]
Fresh ...	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale ...	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO, [illegible]

Time of sun	05	26
" " sunset	18	24

From Observations taken at 8 h. yesterday 16.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
1014.6	-2.1	+1.8	N	alm.calm	clouded	15	—	21	—	12	—	—	0	781	592	—
1015.5	-3.1	+2.1	SE	v.light	¾ clouded	16	0	18	-1	14	+1	80	0	189	466	v.smooth
1017.1	-1.7	+3.5	—	calm	clear	16	+2	—	—	11	0	50	0	—	313	—
1018.7	-1.3	+4.4	—	calm	clear	15	+1	21	+1	10	-2	—	0	316	478	calm
1007.8	-5.5	-5.0	W	moderate	½ clouded	19	-1	25	+2	6	-5	—	0	456	452	smooth
1013.9	-0.5	—	E	light	clear	19	+1	22	—	17	—	86	0	739	587	slight
1014.0	-1.5	—	NNE	alm.calm	clear	18	0	20	—	7	—	44	0	336	406	—
1009.4	-0.8	-1.3	NE	alm.calm	clear	31.6	-1.0	41	+2	21	0	12	0	0	—	—
1007.6	-0.6	-1.3	ENE	light	clear	28.5	-1.6	40	0	20	-1	—	0	10	2	—
1007.0	+2.8	-1.1	SW	alm.calm	½ clouded	26.6	-2.9	37	-3	25	+3	57	0	24	52	—

Merowe
Atbara
Roseires

DAIL

Issued by the Phy

From Observations taken at 8 h. to-day *Friday 18th April.* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C.	°C	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	*1017.1*	*- 0.2*	—	*E*	*alm. calm*	*clear*	*16.2*	*- 0.2*	*21*	—	*13*	—	*68*	*0*	*43*	—	*a smooth*
	SIWA.	*1011.9*	*- 2.1*	—	*ENE*	*v. light*	*clear*	*17.8*	*+1.6*	*28*	—	*10*	—	*78*	*0*	*1*	—	
	MATRUH	*1016.6*	*- 0.3*	*+0.4*	—	*calm*	*clear*	*18.0*	*0.0*	*22*	—	*17*	—	*63*	*0*	*241*	*166*	*calm*
	ALEXANDRIA	*1016.7*	*+0.1*	*+2.4*	*ENE*	*alm. calm*	*clear*	*19.8*	*+0.4*	*23*	*-1*	*14*	*-1*	*64*	*0*	*197*	*202*	*smooth*
	PORT SAID	*1016.4*	*+0.5*	*+3.0*	*ENE*	*light*	*clear*	*19.4*	*+0.3*	*21*	*-2*	*16*	*0*	*68*	*0*	*75*	*76*	*slight*
LOWER EGYPT	QURASHIYA	*1016.2*	*+0.3*	*+1.8*	—	*calm*	*clear*	*18.1*	*- 0.2*	*27*	*0*	*9*	*-1*	*67*	*0*	*75*	*53*	
	SUEZ	*1015.4*	*+0.6*	*+2.8*	*N*	*light*	*clear*	—	—	*27*	*-1*	*14*	*0*	—	*0*	*46*	*22*	*a smooth*
CAIRO	HELWAN	*1014.3*	*+0.3*	*+0.3*	*NE*	*v. strong*	*clear*	*18.5*	*+1.4*	*27*	*-1*	*13*	*-1*	*35*	*0*	*55*	*30*	
	GIZA	*1015.4*	*+0.2*	*+0.9*	*NE*	*moderate*	*clear*	*18.2*	*+1.0*	*26*	*-2*	*9*	*-3*	*64*	*0*	*56*	*22*	
	EZBEKIYA	*1015.5*	*+0.6*	—	*NE*	*moderate*	*clear*	*17.4*	*+0.4*	*27*	*-1*	*11*	*-2*	*72*	*0*	*59*	*24*	
UPPER EGYPT	QASR EL GEBALI	*1015.0*	*0.0*	*+0.2*	*N*	*light*	*clear*	*19.2*	*+0.9*	*29*	*-1*	*13*	*+1*	*53*	—	—	—	
	MINYA	—	—	—	*N*	*v. light*	*clear*	*18.1*	*+1.1*	*32*	*+1*	*12*	*-2*	*63*	—	—	—	
	ASYUT	*1013.3*	*-0.5*	*-0.4*	*NNW*	*v. light*	*clear*	*18.8*	*+1.6*	*30*	*-3*	*13*	*-1*	*41*	—	—	—	
	QENA	—	—	—	*NNW*	*v. light*	*clear*	*21.8*	*-1.2*	*34*	*-2*	*16*	*0*	*29*	—	—	—	
	ASWAN	*1011.6*	*+0.2*	*-1.0*	—	*calm*	*clear*	*25.0*	*+0.5*	*37*	*+1*	*18*	*-1*	*28*	—	—	—	
NORTH SUDAN	WADI HALFA	*1009.6*	*+0.9*	*-2.2*	—	*calm*	*clear*	*25.4*	*+0.8*	*41*	*+4*	*20*	*+2*	*25*	—	—	—	
	MEROWE	*1011.6*	*+1.6*	*+1.0*	*NE*	*alm. calm*	*clear*	*33.6*	*+1.0*	*41*	*+1*	*19*	*-2*	*14*	*0*	*0*	—	
	ATBARA	*1009.3*	*+1.7*	*+0.5*	*E*	*v. light*	*½clouded*	*30.1*	*+2.8*	*39*	*-1*	*28*	*-1*	*27*	*0*	*10*	*2*	
	KHARTOUM	*1007.9*	*-0.4*	*0.0*	—	*calm*	*clear*	*29.5*	*+2.5*	*40*	*+1*	*23*	*+1*	*31*	*0*	*1*	*5*	
EAST SUDAN	PORT SUDAN	*1008.8*	*-1.1*	*-2.4*	*N*	*alm. calm*	*clear*	*29.2*	*+1.2*	*32*	*+1*	*21*	*0*	*57*	*0*	*186*	*91*	*a smooth*
	KASSALA	*1006.6*	*-0.8*	*-0.6*	*N*	*v. light*	*½clouded*	*30.4*	*-0.6*	*40*	*0*	*25*	*+2*	*40*	*0*	*3*	*14*	
	WAD MEDANI	*1007.6*	*+0.9*	*-0.3*	*NE*	*light*	*½clouded*	*31.6*	*+0.2*	*40*	*-2*	*26*	*+4*	*26*	*0*	*6*	*17*	
	ROSEIRES	*1006.4*	*-0.3*	*-1.7*	*SW*	*alm. calm*	*½clouded*	*30.2*	*+1.7*	*37*	*-3*	*27*	*+5*	*43*	*0*	*24*	*54*	
SOUTH SUDAN	EL FASHER	—	—	—	*SSW*	*v. light*	*½clouded*	*26.7*	*+3.0*	*38*	—	*20*	—	*14*	*0*	*34*	—	
	EL OBEID	*1006.6*	*-0.2*	*-3.4*	*E*	*alm. calm*	*clear*	*28.0*	*-3.0*	*39*	*0*	*21*	*+1*	*57*	*0*	*17*	*22*	
	MALAKAL	—	—	—	—	*calm*	*½clouded*	*29.2*	*+1.9*	*38*	*-1*	*25*	*+2*	*60*	*0*	*132*	*117*	
	WAU	—	—	—	*W*	*alm. calm*	*½clouded*	*25.0*	*-1.0*	*36*	*-1*	*22*	*0*	*84*	*0*	*272*	*192*	
	MONGALLA	*1009.0*	*-0.3*	*+0.2*	*N*	*alm. calm*	*clear*	*26.9*	*+4.4*	—	—	*22*	*0*	*77*	*0*	*322*	*262*	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. hr	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-

STATION	Humidity Mean of day: Yester day	Humidity Mean of day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	65	-8	15.8
Giza	48	-8	13.8
Helwan	39	-2	12.8

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 17	663	601	m^3 per sec.
» 16	660	600	" " "

Remarks: X Roda river gauge reading for Mar. 25, 1924, published on Mar. 26 & 27, 1924 should read 15.75 m. instead of 15.77 m.

GAUGE	Date	Reading	Diff. from normal for 1906-19
	1924	m.	m.
Mongalla	Apr. 17	12.11	+0.62
Malakal	» 17	9.98	-0.22
Roseires	» 18	11.52	+0.24
Khartoum	» 17	10.21	+0.07
Kh. el Girba			
Atbara	» 16	9.88	-0.12
Wâdi Halfa	» 18	1.12	-0.34
Aswan Res.	» 18	112.16	—
" D.S.	» 18	85.41	+0.26
El Lelsi	» 18	16.93	+0.06
Roda (Cairo) X	» 17	15.73	+0.43

NOTE A dash means that figures are not available

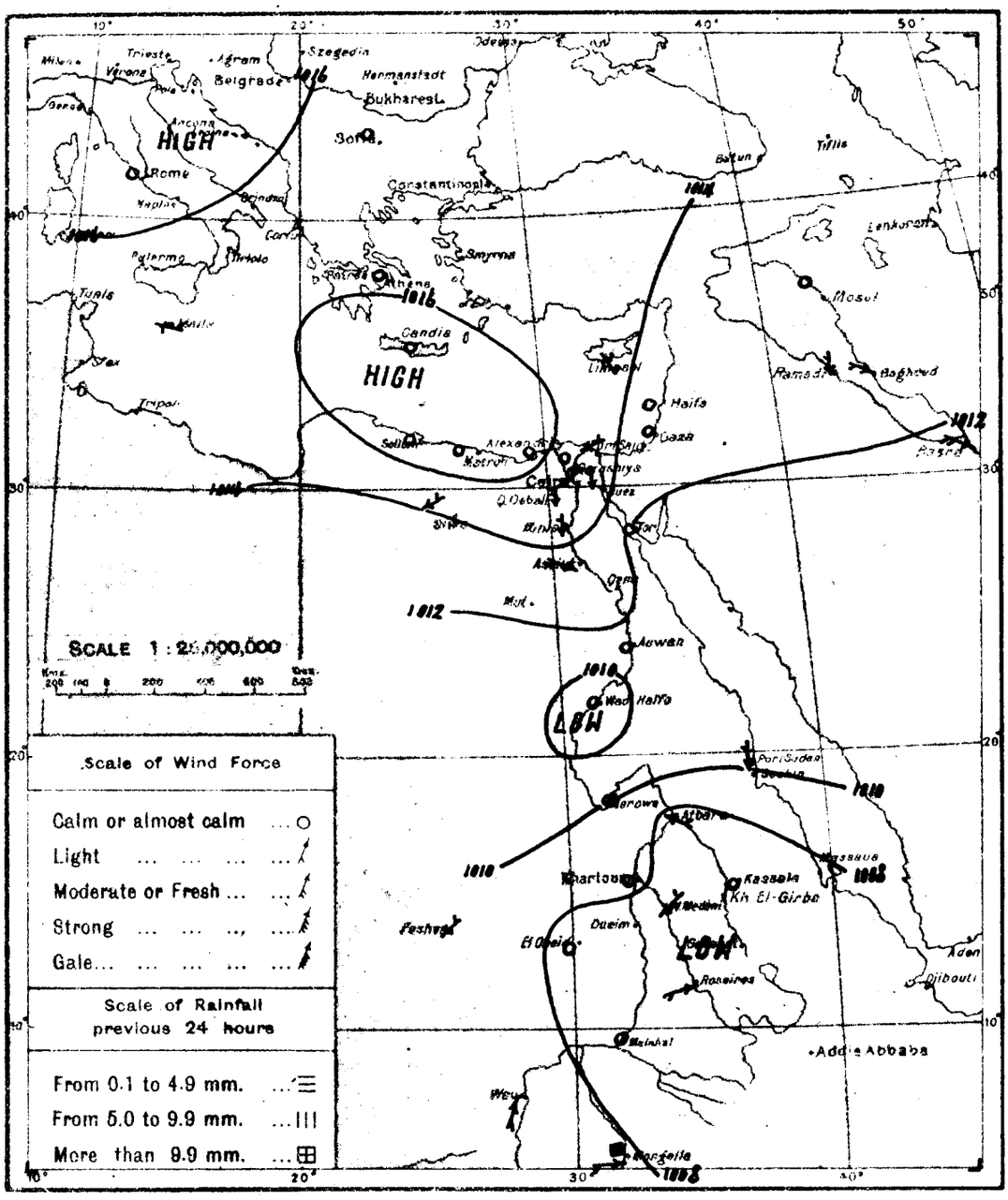
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT GIZA

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	24
" " sunset	18	24

From Observations taken at 8 h. yesterday. 17.4.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	1016.4	+1.8	+3.4	—	calm	clear	15	0	22	—	13	—	—	0	781	594	—
	1014.3	−1.2	+0.6	ESE	light	clouded	15	−1	18	−1	14	+1	—	0	189	466	slight
	1015.5	−1.6	+1.9	—	calm	½clouded	17	+1	—	—	12	+1	30	0	—	313	—
	1018.0	−0.7	+3.7	—	calm	clear	17	+2	22	+2	10	−3	—	0	316	479	calm
	1014.6	+6.8	+1.8	SSE	v.light	clear	19	0	21	−2	8	−3	—	0	456	452	ripple
	1013.4	−0.5	—	NW	alm.calm	clear	19	0	22	—	16	—	64	0	739	587	moderate
	1013.5	−0.5	—	ENE	alm.calm	clear	18	0	22	—	9	—	69	0	336	406	—
Merowe	1010.0	+0.6	−0.6	NE	alm.calm	clear	32.6	+1.0	41	+1	20	−1	14	0	0	—	—
Atbara	1007.6	0.0	−1.3	SE	v.light	½clouded	28.1	−0.4	34	−1	19	−2	19	0	10	2	—
Wad Medani	1006.7	+0.1	−1.2	NE	light	½clouded	31.4	+1.8	40	−2	22	0	32	0	6	17	—
Wau	—	—	—	S	light	½clouded	26.0	—	29	−8	21	−1	76	0	272	190	—
Mongalla	1004.3	—	+0.5	W	v. light	clouded	22.5	—	31	−4	21	−1	92	12	322	271	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Saturday 19th April,* 1924

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1007.2	-4.7	—	SE	light	clear	20.8	+3.6	29	—	10	—	50	0	1	—	—
	MARSA MATRUH	1014.2	-2.6	-1.7	E	alm.calm	clear	19.8	+1.0	23	—	17	—	63	0	241	160	smooth
	ALEXANDRIA	1014.4	-2.3	+0.1	E	alm.calm	clear	20.0	+0.2	24	0	15	0	67	0	197	202	smooth
	PORT SAID	1014.2	-2.2	+0.8	E	fresh	cloudy	20.3	+0.9	22	-1	17	+1	64	0	75	77	slight
LOWER EGYPT	DAMIETTA	1013.6	-2.6	-0.8	E	alm.calm	cloudy	19.6	+1.5	27	0	12	+2	73	0	75	54	—
	ZAGAZIG	1012.8	-2.6	-0.5	N	v.light	clear	20.2	—	29	0	16	+1	71	0	46	22	smooth
	HELWAN	1011.6	-2.7	-2.4	E	fresh	clear	22.3	+3.8	29	0	17	+3	17	0	55	31	—
	GIZA	1012.8	-2.6	-1.6	NE	v.light	clear	14.5	+1.3	28	0	11	-1	39	0	56	22	—
	FEDEKIYA	1012.7	-2.8	—	NE	v.light	clear	19.4	+2.0	28	0	14	+1	43	0	59	24	—
UPPER EGYPT	QASR EL GEBALI	1012.4	-2.6	-2.4	N	light	cloudy	21.7	+2.5	31	+1	13	+1	39	—	—	—	—
	MINIA	—	—	—	N	alm.calm	cloudy	14.5	+1.4	33	+2	13	-1	97	—	—	—	—
	ASYUT	1009.3	-4.0	-4.4	SSE	v.light	cloudy	23.6	+4.8	32	-1	17	+2	29	—	—	—	—
	QENA	—	—	—	ENE	v.light	clear	22.7	+0.9	36	0	17	+1	30	—	—	—	—
	ASWAN	1010.2	-1.4	-2.4	—	calm	clear	25.3	+0.3	37	+1	18	-1	36	—	—	—	—
NORTH SUDAN	WADI HALFA	1008.8	-0.8	-2.9	—	calm	clear	24.8	-0.6	40	+3	17	-1	30	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1009.4	+1.5	+1.6	NNE	alm.calm	clouded	27.3	-2.2	40	0	22	0	11	0	1	5	—
EAST SUDAN	PORT SUDAN	1010.6	+1.8	-0.5	N	v.light	clear	27.6	-1.6	32	+1	19	-2	46	0	186	91	smooth
	KASSALA	1007.8	+0.4	-0.2	ESE	alm.calm	cloudy	32.2	+1.8	40	0	23	+2	42	0	3	14	—
	WAD MEDANI	1007.2	-0.4	-0.7	E	light	clear	30.8	-0.8	40	-2	23	+1	21	0	6	17	—
	ROSEIRES	1006.2	-0.2	-1.9	NSW	v.light	clear	30.5	+0.3	42	+2	23	+1	44	0	24	54	—
SOUTH SUDAN	EL FASHER	—	—	—	SE	v.light	cloudy	30.0	+3.3	39	—	20	—	5	0	34	—	—
	EL OBEID	1007.9	+1.3	-2.0	—	calm	clear	31.5	+3.5	40	+1	20	0	40	0	17	22	—
	MALAKAL	—	—	—	NSW	alm.calm	cloudy	27.7	-1.5	37	-2	24	+1	72	0	132	117	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms. Hr.	Direction
500	30	ENE
1000	55	E
1500	15	E
2000	25	N
3000		

General Situation.

The pressure is high over Italy and decreases continuously towards Egypt. There is a depression over the western desert. Locally the pressure is much disturbed and there appears to be a shallow depression southeast of Cairo.

الحالة العمومية

الضغط مرتفع على ايطاليا ويتدرج فى النقص نحو مصر - يوجد انخفاض على الصحراء الغربية - هناك اضطراب وضغط شديد فى الضغط - ويظهر ايضا هناك انخفاض قليل

Forecast for 24 hours from noon to-day

Fresh to strong northeast winds, veering later to the south. Gusty. Much cloud. Warmer. Possibility of local thunderstorm. Khamsin conditions.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية بها العتدلة والشديدة تقبل جنوبا فيما بعد - هبات ريح - سحاب كثير - الطقس اوخا - يحتمل حدوث عاصفة رعدية محلية - حالات الخامسين

STATION	Humidity Mean of day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C
Alexandria	65	-8	16.2
Giza	46	-10	14.2
Helwan	25	-16	12.3

Discharges at Aswan — الفور فى الجنوب الشفوى بمعهد القاهرة

as measured by the sluices

	1924	1923	
Apr. 17	663	401	m^3 per sec.
„ 16	660	800	„ „ „

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Rea
Mongalla ...	Apr. 18	11.89	+0.39	12.11
Malakal ...	„ 17	9.98	-0.22	9.99
Roseires ...	„ 19	11.56	+0.29	11.52
Khartoum ...	„ 17	10.21	+0.07	10.14
Kh. el Girba .				
Atbara ...	„ 16	9.88	-0.12	9.87
Wâdi Halfa ..	„ 19	1.14	-0.31	1.12
Aswan Res. ..	„ 18	112.16	—	112.22
„ D.S. ..	„ 18	85.41	+0.26	85.41
El Leisi ...	„ 19	16.93	+0.07	16.93
Roda (Cairo)	„ 17	15.73	+0.43	15.70

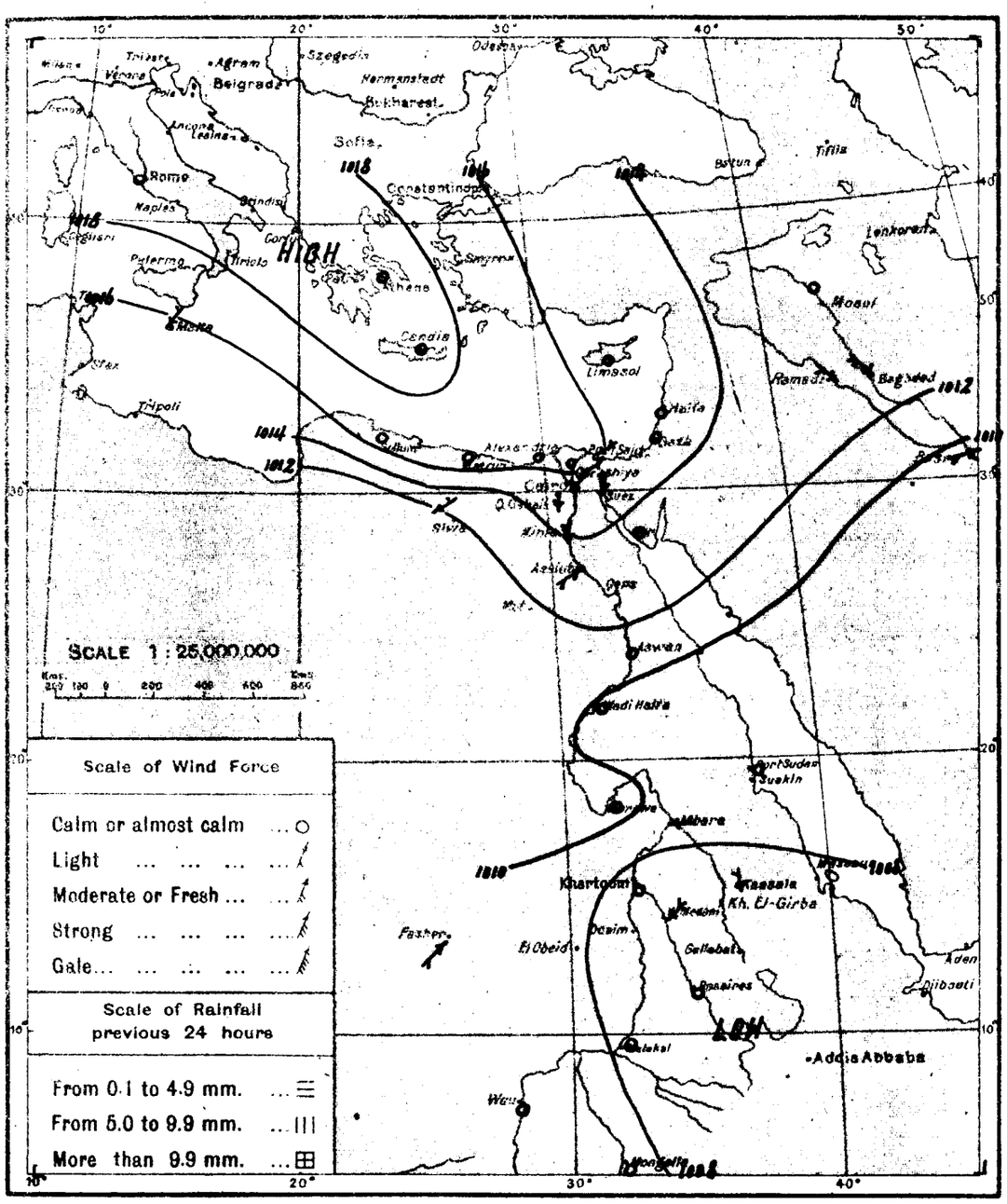
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/5/24

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.4.24.



WIND VELOCITY.

	m.p.s. per hr.
Calm ...	0- 2
Almost calm ...	2- 7
Very light	7-14
Light ...	14-21
Moderate ...	21-29
Fresh ...	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	23
,, ,, sunset	18	25

From Observations taken at 8 h. yesterday. 18.4.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm	
...	1018.3	+1.4	+5.3	S	alm.calm	½clouded	15	0	21	—	13	—	—	trace	781	595	—
...	1015.4	+1.6	+2.4	NE	v.light	clouded	15	0	16	-3	—	—	80	drops	189	467	slight
...	1018.2	+2.7	+4.6	—	calm	¼clouded	17	0	—	—	—	—	56	—	—	314	—
...	1018.6	+0.6	+4.3	—	calm	clear	17	0	22	+1	11	-2	—	0	316	480	calm
...	1015.2	+0.6	+2.4	—	calm	clear	20	+1	28	-3	7	-4	—	0	456	453	calm
...	1014.2	+0.8	—	—	calm	clear	19	0	21	—	17	—	74	0	736	588	calm
...	1015.0	+1.5	—	—	calm	clear	18	0	22	—	8	—	79	0	336	406	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Sunday 20th April* 1924

STATIONS	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C	°C.	°C.		mm.	mm.	mm.	
SOL	1013.3	-1.1	—	E	al. calm	clear	18.3	0.0	22	—	16	—	63	0	43	—	v. smooth
SIW	1009.0	+1.8	—	NE	v. light	clear	19.8	-1.0	32	—	10	—	57	0	1	—	—
MA	1012.8	-1.4	-3.1	—	calm	clear	18.5	-0.5	22	—	18	—	78	0	241	160	calm
[illegible]	1011.5	-2.9	-2.8	NE	al. calm	clear	19.7	-0.3	25	+1	18	+3	59	0	197	202	smooth
[illegible] SID	1010.4	-3.8	-3.0	NE	fresh	clear	20.0	-0.3	23	-1	18	+2	66	0	75	77	r. rough
[illegible]	1009.9	-3.7	-4.4	E	v. light	clear	19.2	-0.4	28	+1	12	+1	64	0	75	54	—
[illegible]	1007.8	-5.0	-5.5	N	moderate	¼ clouded	19-1	-1.1	30	+1	16	+1	82	0	46	22	smooth
[illegible]	1007.0	-4.6	-7.0	NE	strong	¼ clouded	18.8	-3.5	29	0	16	+2	47	0	55	31	—
[illegible]	1008.3	-4.5	-6.1	N	moderate	clear	18.7	-0.8	28	0	13	+1	60	0	56	22	—
[illegible]	1008.8	-3.9	—	N	moderate	¼ clouded	19.0	-0.4	29	+1	14	0	61	0	59	25	—
[illegible] STEAM	1008.6	-3.8	-6.1	N	fresh	½ clouded	19.7	-2.0	32	+2	16	+4	52	—	—	—	—
				N	v. light	clear	18.0	-1.5	34	+3	14	0	71	—	—	—	—
	1005.1	-4.2	-8.5	WSW	v. light	clear	20.8	-2.8	36	+3	17	+2	40	—	—	—	—
				SE	light	¼ clouded	22.0	-0.7	38	+2	20	+4	61	—	—	—	—
	1005.4	-4.8	-7.1	—	calm	clear	30.0	+4.7	42	+6	22	+3	32	—	—	—	—
	1005.3	-3.5	-6.3	—	calm	clear	28.2	+3.4	43	+6	22	+4	22	—	—	—	—
	1005.3	-5.3	-5.3	NE	al. calm	clear	29.5	-1.0	42	+2	21	0	34	0	0	—	—
	1007.2	-1.4	-1.6	E	light	clear	29.5	-5.0	41	+1	22	0	—	0	10	2	—
	1007.1	-2.3	-0.7	E	al. calm	¼ clouded	28.5	+1.2	40	0	20	-2	13	0	1	5	—
[illegible]	1008.6	-2.0	-2.4	W	al. calm	clear	29.0	+1.4	33	+2	19	-3	55	0	186	91	v. smooth
[illegible]	1005.5	-1.5	-1.6	E	al. calm	clear	32.4	+0.2	40	0	25	+2	24	0	3	14	—
[illegible]	1006.0	-1.2	-1.9	NE	moderate	clear	32.2	+1.4	41	-1	19	-3	5	0	6	17	—
[illegible]	1004.4	-1.8	-3.7	N	al. calm	clear	32.5	+2.0	39	-1	22	0	25	0	24	55	—
[illegible]	—	—	—	SW	v. light	½ clouded	28.5	-1.5	40	—	17	—	10	0	34	—	—
[illegible]	1007.2	-0.7	-2.7	—	calm	clear	31.5	0.0	40	+1	19	-1	26	0	17	22	—
[illegible]	—	—	—	WNW	al. calm	clear	29.7	+2.0	39	0	25	+2	60	0	132	118	—
[illegible]	—	—	—	W	al. calm	clear	25.0	-3.0	35	-2	21	-1	84	1	304	196	—
[illegible]	1007.1	-1.1	-1.8	N	light	clear	26.0	+0.5	34	-1	23	+1	79	0	361	288	—

[illegible] of Observations at [illegible] at 8 .30 —

[illegible]	Force	Direction
[illegible]	35	NE
[illegible]	20	ENE
[illegible]	35	NE
[illegible]	15	NW

General Situation.

The depression which was situated over the western desert yesterday is now passing over Upper Egypt. The high pressure area over Italy is well maintained

الحالة العمومية

الانخفاض الذى كان واقفا البارحه على الصحراء الغربيه وصل فى سيره الى الوجه القبلى — منطقة الضغط العالى على ايطاليا لا تزال باقية .

Forecast for 24 hours from noon to-day

Fresh to strong northeasterly winds, becoming northwesterly later. Clear at first, some low cloud developing later. Possibility of light rain inland. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه شرقيه بيه النسيم والشديده تصير شماليه غربيه فيما بعد — صحو فى البدايه يعقبه سحاب منخفض احتمال سقوط مطر خفيف فى الداخل — درجه الحراره حول المعدل

[illegible]	Humidity Midnight / Friday		Mean Atmospheric Pressure
	Value	Diff. from normal	Value
[illegible]	62	-11	16.6
[illegible]	28	-28	13.4
[illegible]	16	-25	12.8

Discharges at Aswan as measured by the sluices

	1924	1923	
April 19	662	601	m³ per sec.
" 18	665	600	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m.	
Mongalla ...	April. 19	11.54	+0.03	11.89 +0
Malakal ...	" 19	9.94	-0.25	9.96 -0
Roseires ...	" 19	11.56	+0.29	11.52 +0
Khartoum ...	" 19	10.13	0.00	10.18 +0
Kh. el Giraa ...				
Atbara ...	" 18	9.92	-0.08	9.90 -0
Wâdi Halfa ...	" 20	1.14	-0.31	1.14 -0
Aswan Res. ...	" 20	112.08	—	112.13 -
" D.S. ...	" 20	85.48	+0.33	85.41 +0
El Leisi ...	" 20	16.92	+0.07	16.93 +0
Roda (Cairo)	" 19	15.77	+0.47	15.75 +0

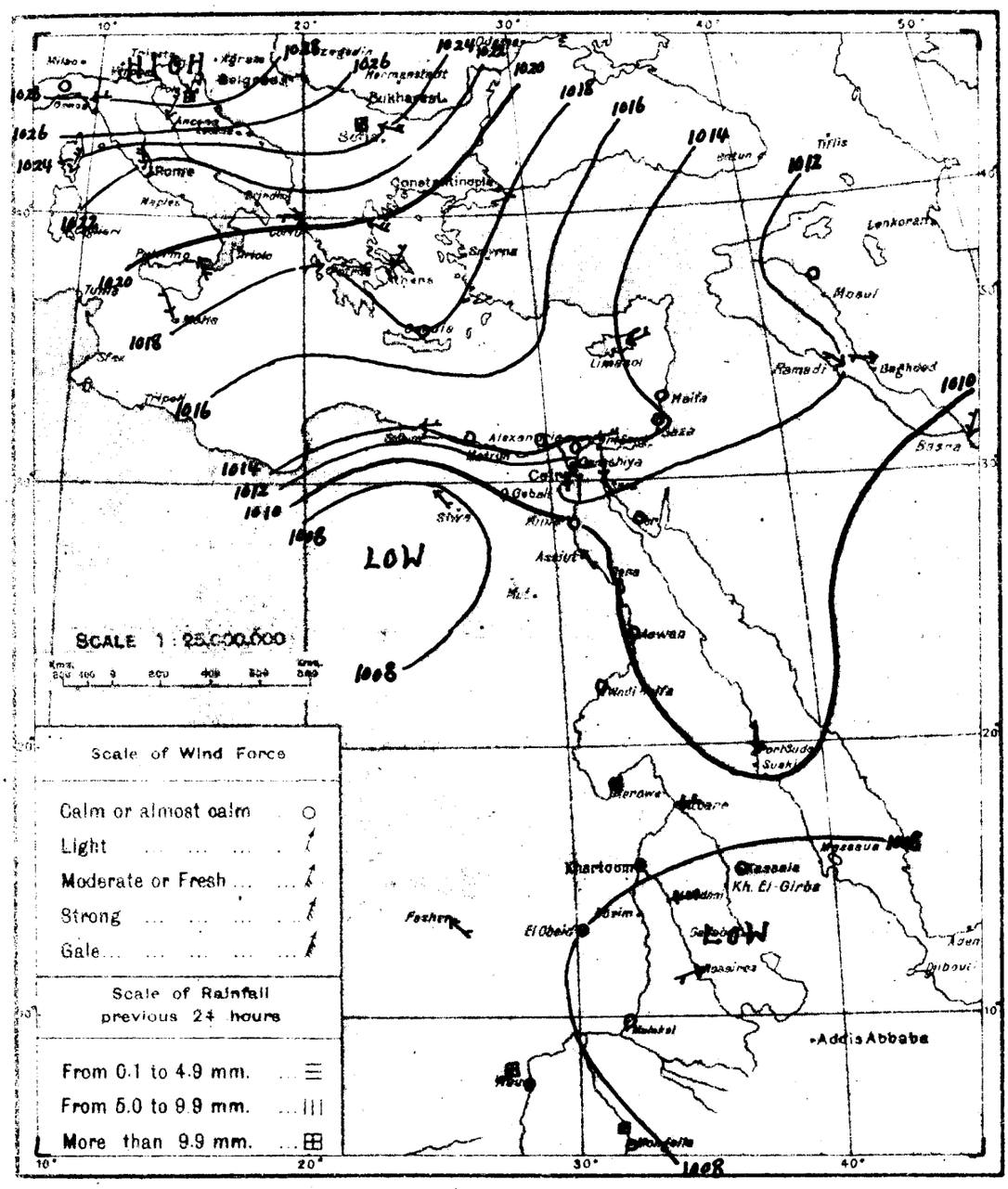
NOTE — a dash means that figures are not available.

SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED [illegible] BUREAU OF EGYPT [illegible]

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19.4.24



WIND VELOCITY.

Calm	[illegible] 2
Almost calm	[illegible] 7
Very light	7 14
Light	[illegible]
Moderate	[illegible]
Fresh	29 38
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible] 96
Storm	[illegible]
Hurricane	above [illegible]

CAIRO, [illegible]

Time of [illegible]	05	22
[illegible]	18	26

From Observations taken at 8 h. yesterday. 19.4.24

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total [illegible]	[illegible]	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm	mm	
	1021.9	+3.6	+8.8	N	fresh	3/4 clouded	10	-5	20	—	10	—	—	0	781	598	—
	1018.6	+2.7	+5.0	NNW	v. light	clear	16	+1	18	-1	13	0	80	0	189	468	v. smooth
	1019.1	+0.9	+5.5	NNE	light	1/4 clouded	19	+2	—	—	15	+3	30	0	—	315	—
	1018.0	-0.6	+3.7	—	calm	clear	18	+1	23	+2	13	0	—	0	316	481	calm
	1013.9	-1.3	+1.1	ENE	v. light	1/4 clouded	22	+2	24	+1	12	+1	—	0	456	454	v. smooth
	1012.7	-1.5	—	—	calm	clear	20	+1	23	—	17	—	75	0	739	589	slight
	1014.6	-0.4	—	—	calm	clear	19	+1	22	—	11	—	82	0	336	406	—
sollum	1014.4	-2.7	—	E	light	1/4 clouded	18.3	+2.1	22	—	16	—	60	0	43	—	slight
Merowe	1010.6	-1.0	+0.1	NE	al. calm	clear	30.5	-3.1	41	+1	21	0	25	0	0	—	—
Atbara	1008.6	-0.7	-0.2	E	light	clear	34.5	+4.4	41	+1	21	-1	10	0	10	2	—
Wau	—	—	—	E	al. calm	clouded	28.0	+3.0	37	0	20	-2	77	31	303	194	—
Mongalla	1008.2	-0.8	-0.6	N	al. calm	clear	25.5	-1.4	35	0	21	-1	80	39	361	285	—

DAILY

Issued by the Physic

From Observations taken at 8 h. to-day *Monday 21st April*, 1924

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	1010.8	+1.8	—	E	alm. calm	clear	18.2	−1.6	33	—	10	—	47	0	1	—	—
	1013.4	+0.6	+1.0	—	calm	clear	17.4	−1.1	28	—	17	—	78	0	241	160	calm
	1012.6	+1.1	−1.8	NE	alm. calm	clear	20.0	+2.3	23	−1	16	+1	72	0	197	203	& smooth
	1011.2	+0.8	−2.2	NE	fresh	clear	21.4	+1.4	22	−2	18	+2	54	0	75	77	rath-rough
	1011.4	+1.5	−2.9	E	alm. calm	clear	20.4	+1.6	28	+1	10	−1	54	0	75	54	—
	1018.4	+2.6	−2.9	N	moderate	clear	19.3	+0.2	28	−1	17	+2	85	0	46	22	& smooth
	1010.7	+3.7	−3.3	NE	moderate	clouded	20.0	+1.2	29	0	15	+1	38	0	55	31	—
	1011.2	+2.9	−3.2	—	calm	clear	18.0	−0.7	28	−1	9	−3	70	0	56	22	—
	1010.7	+1.9	—	—	calm	clear	18.8	−0.2	29	+1	11	−3	64	0	54	25	—
	1011.4	+2.8	−3.2	N	light	clouded	28.3	+0.6	30	0	15	+3	60	—	—	—	—
				N	light	clear	17.6	−0.4	31	0	12	−2	69	—	—	—	—
	1004.1	+4.0	−4.5	NNW	v. light	clouded	19.8	−1.0	33	0	17	+2	52	—	—	—	—
				N	v. light	clouded	27.2	+5.2	39	+2	21	+5	38	—	—	—	—
	1005.9	+0.5	−6.5	—	calm	clouded	29.0	−1.0	42	+5	22	+3	34	—	—	—	—
	1005.0	−0.3	−6.6	—	calm	clear	26.4	−1.8	43	+6	21	+3	30	—	—	—	—
	1005.8	−1.3	−2.0	—	calm	clear	28.5	0.0	41	+1	21	−1	25	0	1	5	—
	1007.1	−1.5	−3.9	S	light	clear	32.4	+3.4	34	+3	22	0	49	0	186	91	slight
	1003.1	−2.4	−4.0	N	v. light	clear	34.4	+2.0	41	0	24	+1	24	0	3	14	—
	1004.8	+0.4	−3.3	NNW	v. light	clear	30.6	−1.9	43	+3	21	−1	45	0	24	55	—
	—	—	—	N	v. light	clouded	25.6	−2.9	40	—	18	—	41	0	34	—	—
	1006.2	−1.0	−3.7	—	calm	clear	31.5	0.0	40	+1	20	0	21	0	17	22	—
	—	—	—	SSE	alm. calm	clouded	28.8	−0.9	38	0	22	−1	68	0	132	119	—

Observation at 8 30

	35	NE
	40	NE
	45	N
	20	NW
	40	N
4000	75	N

	67	−6
	49	−7
	36	−5

General Situation.

There is a deep depression near Malta, separated from Egypt by a tongue of high pressure which extends from the Balkans. Pressure in the west is falling.

الحاله العموميه

يوجد انخفاض عميق بالقرب من مالطا يفصله عنه مصر نتوء من الضغط العالى الممتد من البلقان اما فى الغرب فالضغط فى هبوط.

Forecast for 24 hours from noon to-day

Moderate to fresh northeasterly winds, becoming southerly on the coast tomorrow. Occasional high cloud. Becoming rather warmer.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية بين المعتدلة والنسيم - تتحول الى جنوبية على الشاطئ غدا - سحاب مرتفع بين آونة واخرى تميل حرارة الطقس الى الارتفاع.

Discharges of Aswan as measured by the Irrigation

	1924	1923	
Apr. 19	662	601	m³ per sec
" 18	665	600	" "

GAUGE	Date		Reading	Diff. from corresponding date 1923	
	1924		m	m	
Mongalla	Apr.	20	11.27	−0.25	11.54
Malakal	"	20	9.92	−0.26	9.94
Roseires	"	20	11.70	+0.44	11.56
Khartoum	"	20	10.10	−0.03	10.13
Kosti					
Abadia	"	19	9.93	−0.06	9.92
Wad Medani	"	21	1.16	−0.28	1.14
Sennar Dam	"	20	112.08	—	112.13
Makwar	"	20	85.48	+0.33	85.41
Es Suki	"	21	16.92	+0.08	16.92
Roseires (Blue Nile)	"	20	15.77	+0.47	15.77

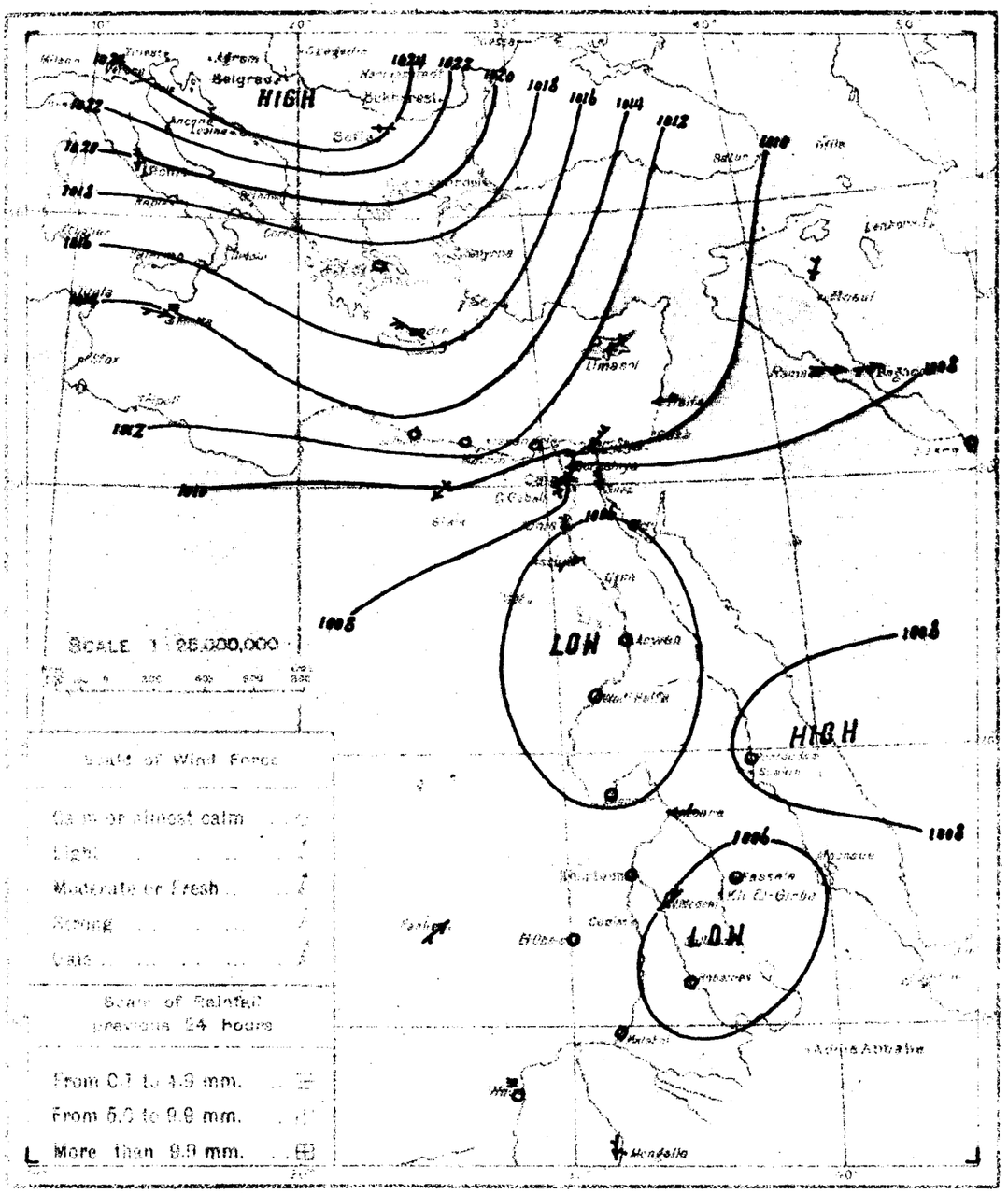
Observations at Kosti are not available.

Copies of this Section of the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.4.24.



WIND YESTERDAY.

Calm	2
Almost calm	3
Very light	2
Light	3
Moderate	5
Fresh	10
Strong	3
Very strong	1
Gale	1
Storm	1
Hurricane	1

Calms 05 21

18 26

From Observations taken at 8 h. yesterday. 20.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE										
Reduced to sea level	Change last 24 hours	Differ from normal	Direction	Force		Dry bulb	Wet bulb	Max.		Min.		Rain	Hours of sun	Evaporation	Solar radiation	
m.m.	m.m.	m.m.				C	C	C	C	C		mm.		mm.		
1019.2	-2.7	+6.1	N	moderate	clear	13	+3	15	—	8	—	—	0	781	600	—
1013.8	-4.6	+0.2	NNW	light	1/10 clouded	12	-4	17	-3	11	-2	70	1	190	466	moderate
1016.6	-2.5	+3.6	—	calm	1/10 clouded	17	-2	—	—	13	+1	40	0	—	315	—
1017.0	-1.0	+2.7	NW	moderate	1/10 clouded	18	0	22	+1	14	+1	—	0	316	481	moderate
1011.1	-2.8	-1.7	ENE	light	clear	—	—	24	+1	7	-4	—	0	456	455	v. smooth
1010.3	-2.4	—	E	light	clear	24	+4	24	—	19	—	16	0	739	590	moderate

DAILY W

Issued by the Physica

From Observations taken at 8 h. to-day *Tuesday 22nd April,* 1924

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.2	+0.4	—	SW	moderate	clear	19.1	+1.9	24	—	14	—	32	0	43	—	moderate
	SIWA	1010.8	0.0	—	E	alm. calm	clear	19.2	+1.0	32	—	10	—	43	0	1	—	—
	MATRUH																	
	ALEXANDRIA	1013.1	+0.5	-1.3	NE	alm. calm	clear	20.0	0.0	25	+1	16	+1	66	0	197	203	smooth
	PORT SAID	1013.1	+1.9	-0.3	NE	light	clear	20.2	-1.2	25	+1	16	0	65	0	75	77	slight
LOWER EGYPT	QURASHIYA	1012.6	+1.2	-1.7	—	calm	clear	19.9	-0.9	28	+1	8	-3	64	0	75	54	—
	SUEZ	1011.9	+1.5	-1.4	N	moderate	clear	18.9	-0.4	27	-2	15	0	73	0	46	22	smooth
	CAIRO HELWAN	1011.8	+1.1	-2.2	NE	v. light	clear	19.5	-0.5	28	-1	14	0	49	0	55	31	—
	CAIRO GIZA	1012.0	+0.8	-2.4	N	alm. calm	clear	19.0	+1.0	28	-1	8	-4	64	0	56	23	—
	CAIRO EZBEKIYA	1012.2	+1.5	—	N	alm. calm	clear	19.8	+1.0	28	0	12	-2	60	0	59	25	—
UPPER EGYPT	QASR EL GEBALI	1012.2	+0.8	-2.4	NE	light	clear	19.8	-0.5	30	0	14	+2	57	—	—	—	—
	MINYA	—	—	—											—	—	—	—
	ASYUT	1010.8	+1.7	-2.7	NNW	alm. calm	clouded	22.8	+3.0	31	-2	19	+4	35	—	—	—	—
	QENA	—	—	—	S	v. light	clouded	25.8	-1.4	36	-1	20	+4	32	—	—	—	—
	ASWAN	1009.1	+3.2	-3.2	N	alm. calm	clouded	27.8	-1.2	41	+4	22	+3	16	—	—	—	—
NORTH SUDAN	WADI HALFA	—	—	—	NNE	v. light	clouded	28.6	+2.2	44	+7	23	+5	21	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1004.6	-1.2	-3.1	—	calm	clear	29.0	+0.5	43	+3	24	+2	24	0	1	5	—
EAST SUDAN	PORT SUDAN	1004.0	+1.9	-2.0	NNE	moderate	clouded	30.4	-2.0	35	+4	25	+3	80	0	186	91	moderate
	KASSALA	1000.6	-2.5	-6.4	E	fresh	clear	36.4	+2.0	43	+2	26	+3	33	0	3	14	—
	WAD MEDANI	1002.4	-1.5	-3.5	NE	light	clear	29.8	+0.8	42	0	20	-2	31	0	6	17	—
	ROSEIRES	1003.5	-1.3	-4.6	WSW	light	clear	34.0	+3.4	40	0	25	+3	31	0	24	56	—
SOUTH SUDAN	EL FASHER	—	—	—	N	v. light	clouded	27.8	+2.2	40	—	19	—	16	0	34	—	—
	EL OBEID	1005.4	-0.8	-4.4	—	calm	clear	32.5	+1.0	41	+2	15	-6	27	0	17	22	—
	MALAKAL	—	—	—	SSW	alm. calm	clouded	28.4	-0.4	40	+2	24	+1	66	0	132	119	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30 m.

Height in metres	Kms. per hr.	Direction
500	35	ENE
1000	20	NE
1500	5	E
2000	25	N
3000	50	N
4000	65	N

General Situation.

The depression is approaching and is now centred east of Malta. The high pressure over Egypt has not yet broken down but pressure in the west continues to fall.

الحالة العمومية

الانخفاض واقع الآن شرقي مالطا ويقترب - منطقة الضغط المرتفع على مصر لم تنهر بعد اما الضغط في الغرب فكأنه مستمر في الهبوط

Forecast for 24 hours from noon to-day

Light to moderate northeast winds, becoming southeasterly tomorrow. Clear or occasional high cloud. Warmer.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية بيه الخفيفة والمعتدلة تصير جنوبية غدا - صحو او سحاب مرتفع بيه آونة واخرى - الطقس ادفأ

STATION	Humidity Mean of day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°
Alexandria	73	+9	17.2
Giza	48	-5	14.2
Helwan	24	-16	12.4

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 21	699	597	m³ per sec.
" 20	699	600	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m.	
Mongalla	Apr. 21	11.21	-0.33	11.27
Malakal	" 21	9.92	-0.26	9.92
Roseires	" 21	11.73	+0.47	11.70
Khartoum	" 21	10.08	-0.05	10.10
Kh. el Girba				
Atbara	" 20	9.95	-0.04	9.93
Wâdi Halfa	" 22	1.15	-0.29	1.16
Aswan Res.	" 22	111.89	—	112.01
" D.S.	" 22	85.48	+0.33	85.48
El Leisi	" 22	16.92	+0.09	16.92
Roda (Cairo)	" 21	15.70	+0.41	15.77

NOTE. A dash means that figures are not available.

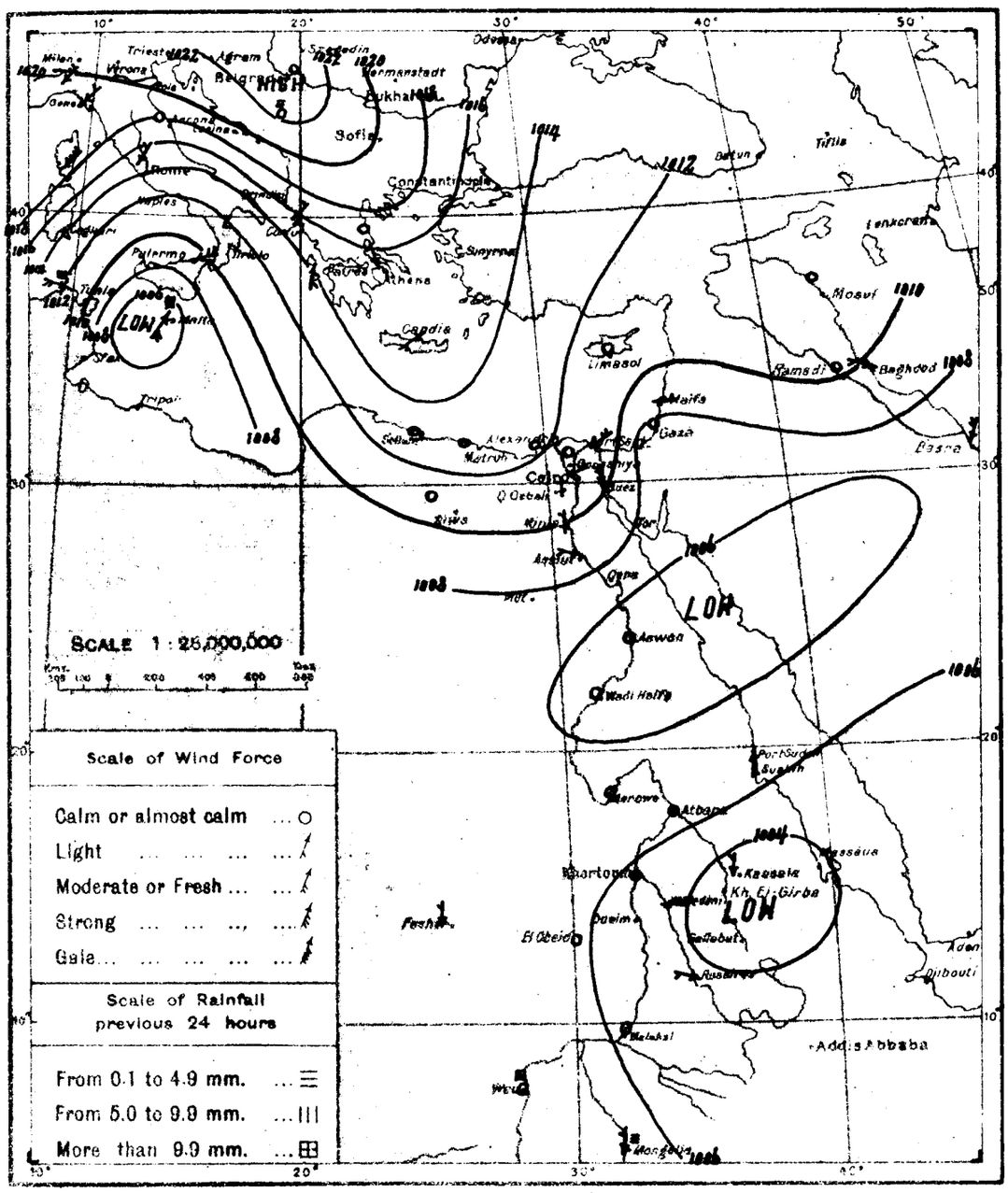
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 8.24. 25 930

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate ...	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale	69-82
Whole gale ...	82-98
Storm	98-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	20
,, ,, sunset	18	27

From Observations taken at 8 h. yesterday. 21.4.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1014.0	-5.2	+0.9	NE	light	½clouded	15	+2	19	—	11	—	—	0	781	603	—
Merowe	1004.9	-8.9	-8.9	SSW	moderate	raining	11	-1	14	-6	9	-4	80	26	216	469	slight
Atbara	1014.4	-2.2	+0.8	NNW	v.light	clouded	15	-2	—	—	12	0	40	0	—	316	—
Mad Medani	1015.4	-1.6	+1.2	SW	v.light	½clouded	17	-1	23	+2	13	0	—	0	316	482	slight
Hau	1010.4	-0.7	-2.4	—	calm	clear	23	—	26	+2	8	-3	—	0	456	455	v.smooth
Mongalla	1008.3	-2.0	—	E	v.light	clear	23	-1	26	—	20	—	28	0	739	591	smooth
	1007.9	—	—	SSW	alm.calm	clear	20	+1	28	—	11	—	84	0	336	407	—
	1013.8	+0.5	—	—	calm	clear	17.2	-1.1	23	—	14	—	72	0	43	—	v.smooth
	1007.0	+1.7	-3.4	NE	alm.calm	clear	36.6	+7.1	43	+3	21	0	6	0	0	—	—
	1005.9	-1.3	-2.9	E	alm.calm	½clouded	32.5	+3.0	42	+2	21	-1	—	0	10	2	—
	1005.9	-0.1	-2.0	E	light	clear	29.0	-3.2	43	+1	21	-1	12	0	6	17	—
	—	—	—	NNW	alm.calm	clouded	27.0	+2.0	35	-1	21	-1	84	13	317	197	—
	1006.4	-0.7	-2.5	N	light	½clouded	25.5	-0.5	35	+1	23	+1	85	3	364	292	—

DAIL

Issued by the Physic

From Observations taken at 8 h. to-day Wednesday 23rd April, 1924

STATION	BAROMETER: Reduced to Sea-level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	Of
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
[illegible]	1015.8	+1.6	—	E	alm. calm	½clouded	17.8	−1.3	31	—	17	—	49	0	43	—	v.smooth
[illegible]	1011.0	+0.2	—	—	calm	clouded	21.2	+2.0	32	—	10	—	49	0	1	—	—
[illegible]																	
[illegible]	1014.4	+1.3	0.0	SE	alm. calm	clouded	17.0	−3.0	23	−1	16	+1	77	0	197	203	smooth
[illegible] SAID	1013.8	+0.7	+0.4	SE	moderate	clouded	20.9	+0.7	23	−1	18	+2	51	0	75	77	slight
[illegible]	1013.4	+0.8	−0.8	—	calm	clouded	17.2	−2.7	30	+2	12	+1	69	0	75	54	—
[illegible]	1011.0	−0.9	−2.3	N	light	clouded	21.0	+2.1	33	+4	16	+1	67	0	46	22	v.smooth
[illegible]	1013.2	+1.4	−0.7	NE	fresh	clouded	23.4	+3.9	32	+3	20	+6	18	0	55	31	
[illegible]	1012.6	0.0	−2.4	NE	v.light	clouded	18.0	−1.0	30	+1	12	0	53	drops	56	23	
[illegible] BAYA	1012.3	+0.1	—	NE	v.light	clouded	19.6	−0.2	30	+2	16	+2	45	drops	59	25	
[illegible] EL GEBALI	1013.8	+1.6	−0.8	N	alm. calm	clouded	22.2	+2.4	32	+2	16	+4	33	—	—	—	
[illegible]	—	—	—	N	light	clear	20.1	—	33	+1	14	0	56	—	—	—	
[illegible]	1008.8	−2.0	−4.6	SW	alm. calm	½clouded	24.5	+1.7	32	−1	21	+6	38	—	—	—	
[illegible]	—	—	—	SE	light	clouded	29.6	+3.8	39	+2	24	+7	17	—	—	—	
[illegible]	1008.4	−0.7	−3.8	—	calm	½clouded	32.0	+4.2	43	+6	23	+3	33	—	—	—	
[illegible] MALFA	1006.3	—	−5.2	—	calm	clear	30.2	+1.6	45	+8	23	+4	23	—	—	—	
[illegible]																	
[illegible]																	
[illegible]	1004.8	+0.2	−2.8	—	calm	clouded	32.5	+3.5	43	+3	26	+3	35	0	1	5	
[illegible] SUDAN	1010.2	+1.2	−0.8	E	light	½clouded	30.0	−0.4	32	0	25	+3	90	0	186	91	slight
KASSALA	1005.6	+5.0	−1.4	SSE	v.light	½clouded	31.6	−4.8	45	+4	—	—	51	0	3	14	
[illegible]	1005.0	+0.6	−2.9	N	fresh	clear	33.6	+3.8	43	+1	28	+5	30	0	6	17	
[illegible]	1006.4	+2.9	−1.7	SW	light	clear	31.3	−2.7	41	+1	27	+5	49	0	24	56	
[illegible]	—	—	—	SE	v.light	½clouded	30.2	+2.4	39	—	20	—	31	0	34	—	
[illegible]	1006.7	+1.3	−3.1	SW	alm. calm	clear	31.5	−1.0	42	+3	27	+6	60	0	17	22	
[illegible]	—	—	—	SSE	alm. calm	clouded	25.8	−2.6	36	−2	24	+1	68	0	132	120	
[illegible]																	
[illegible]																	

Upper Wind Observations at [illegible] at 8 h. 30 m.

[illegible]	Kms. per hour	Direction
[illegible]	50	NE
[illegible]	5	S
[illegible]	15	NNE
[illegible]	25	N
[illegible]	40	NNW

General Situation.

Over the central Mediterranean high pressure has formed. There appears to be a shallow depression over the Gulf of Suez and the pressure system is disturbed locally to a very unusual degree.

الحالة العمومية

تكونت منطقة ضغط عال على الجزء الاوسط من البحر الابيض - وعلى ما يظهر انه هناك انخفاض قليل العزر فوق خليج السويس - اما فى منطقة القاهرة فانه الضغط [illegible]

Forecast for 24 hours from noon to-da

Moderate winds, variable in direction, mainly northeasterly, strong in gusts. Much low cloud. Changeable. Probability of rain.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة مختلفة الاتجاه غير انها شمالية شرقية على وجه العموم - هبات ريح شديدة - سحاب منخفض كثير - الطقس متقلب - المطر محتمل .

STATION	Temperature: Reduced by Mean of day: Yesterday	Temperature: Reduced by Mean of day: Difference from Normal	Rainfall: Yesterday
	°	°	mm.
Alexandria	71	+7	17.5
Giza	40	−13	14.8
Helwan	35	−5	14.6

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 21	699	597	m³ per sec.
» 20	699	600	» » »

GAUGE	Date	Reading	Diff. from normal for 1906-1923	
	1924	m.	m.	
Mongalla	Apr. 22	11.30	−0.25	11.21
Malakal	» 22	9.92	−0.25	9.92
Roseires	» 23	12.00	+0.75	11.91
Khartoum	» 22	10.06	−0.07	10.08
Kh. el Girba				
Atbara	» 22	9.93	−0.05	9.95
Wâdi Haifa	» 23	1.14	−0.29	1.15
Aswan Res.	» 22	111.89	—	112.01
» D.S.	» 22	85.48	+0.33	85.43
El Leisi	» 23	16.92	+0.10	16.93
Roda (Cairo)	» 22	15.70	+0.41	15.70

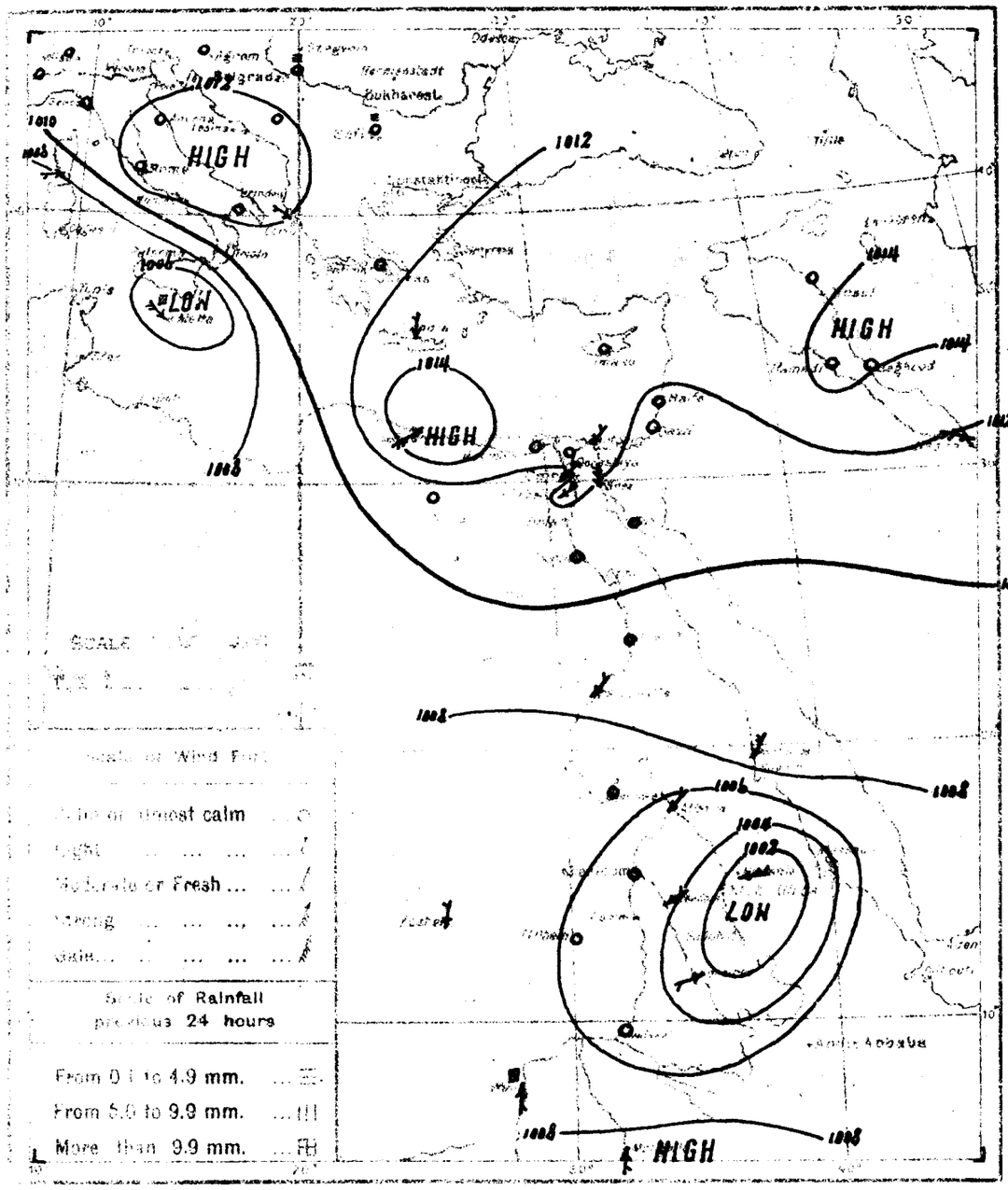
NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 millièmes quarterly.

PRINTED AT THE SURVEY OF EGYPT, [illegible]

ORT.
Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.4.24.



WIND VELOCITY

	Miles per hr.
Calm	0 2
Almost calm	3- 7
Very light	7 14
Light	4-21
Moderate	[illegible]
Fresh	[illegible]68
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO [illegible]

Time of [illegible]	05	19
" " [illegible]	18	27

From Observations taken at 8 h. yesterday 22.4.24.

Barometer: Reading to sea level	Barometer: Change in last 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8 h.	Temperature: Change in last 24 hours	Temperature: Maximum	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. to date	Rainfall: Normal from Oct. to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm	mm	
1012.6	-1.4	-0.7	S	alm. calm	1/2 clouded	16	+1	22	—	11	—	—	0	781	605	—
1005.2	+0.3	-8.6	NW	moderate	clouded	12	+1	14	-6	11	-2	80	20	236	470	moderate
1011.6	-2.8	-2.0	WNW	alm. calm	3/4 clouded	15	0	—	—	11	-1	70	0	—	317	—
1012.7	-2.7	-1.5	N	v. light	1/2 clouded	19	+2	23	+2	13	0	—	drops	316	483	moderate
1012.6	+2.2	-0.2	—	calm	clear	20	-3	29	+5	8	-3	—	0	456	456	calm
1011.1	+2.8	—	—	calm	clear	20	-3	24	—	19	—	69	0	739	592	smooth
1011.2	+3.3	—	—	calm	clear	19	-1	24	—	11	—	84	0	336	407	—
1007.0	0.0	-3.3	NE	alm. calm	clear	36.6	0.0	44	+4	24	+3	13	0	0	—	—
1005.5	-0.4	-3.3	NE	light	clear	32.5	0.0	43	+3	23	+1	7	0	10	2	—
—	—	—	S	v. light	clouded	25.0	-2.0	35	-1	21	-1	84	22	339	198	—
1009.0	+2.6	+0.1	S	v. light	3/4 clouded	26.2	+0.7	33	-1	23	+1	70	0	364	296	—

Merowe
Atbara
Wau
Mongulla

DAIL

Issued by the Physi

From Observations taken at 8 h. to-day **Thursday 24th April,** 1924

STATION	BAROMETER: At 8 h.	BAROMETER: Change in past 24 hours	BAROMETER: Difference from Normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	1017.4	+4.0	+5.0	–	calm	clear	17.8	–3.2	26	–	16	–	72	0	241	160	smooth
	1015.6	+1.2	+1.2	NW	alm. calm	½clouded	18.8	+1.8	21	–3	16	+1	75	drops	197	203	smooth
	1013.9	+0.1	+0.6	NW	light	½clouded	20.9	0.0	23	–1	18	+2	74	0	75	78	smooth
	1014.4	+1.0	+0.2	NNW	alm. calm	½clouded	19.9	+2.7	24	–4	12	+1	72	0	75	55	
	1013.6	+2.6	+0.3	N	moderate	clouded	20.0	–1.0	26	–3	19	+4	78	0	46	22	smooth
	1013.5	+0.3	–0.4	N	fresh	clouded	20.2	–3.2	27	–2	17	+3	37	drops	55	32	
	1014.4	+2.4	+0.1	N	v. light	½clouded	18.8	+0.8	26	–3	14	+2	69	drops	56	23	
	1013.9	+1.6	–	N	v. light	clouded	18.8	–0.8	26	–2	16	+2	70	drops	59	25	
				N	light	clouded	18.0	–2.1	31	–1	19	+5	85	—	—	—	
	1012.3	+3.5	–1.1	NNW	light	½clouded	25.6	+1.1	38	+5	22	+7	31	—	—	—	
				NNE	v. light	½clouded	29.2	–0.4	41	+4	24	+7	30	—	—	—	
	1008.6	+0.2	–3.6	NE	v. light	clear	32.1	+0.1	45	+8	28	+8	15	—	—	—	
	1006.4	+0.1	–5.1	W	v. light	clear	31.2	+1.0	45	+8	25	+6	18	—	—	—	
	1005.6	+0.8	–2.0	–	calm	½clouded	33.0	+0.5	44	+4	28	+5	32	0	1	5	
	1008.4	–1.8	–2.5	E	alm. calm	½clouded	31.6	+1.6	32	0	26	+4	–	0	186	91	v. smooth
	1006.3	+0.7	–0.7	ESE	light	clear	36.6	+5.0	44	+3	27	+4	33	0	3	15	
	1007.1	+2.1	–0.8	SW	light	½clouded	32.8	–0.8	41	–1	26	+3	29	0	6	18	
	1007.9	+1.5	–0.2	SW	light	clear	31.0	–0.3	40	0	26	+4	50	0	24	57	
	–	–	–	ESE	v. light	½clouded	28.6	–1.6	41	–	26	–	44	0	34	–	
	1007.2	+0.5	–2.6	NSW	alm. calm	clear	32.0	+0.5	40	+1	19	–2	57	0	17	22	
	–	–	–	S	alm. calm	clear	28.6	+2.8	37	–1	24	+1	69	3	135	121	

8 45

	55	N
	30	NNE
	35	N
	65	NNW

General Situation.

Pressure over Egypt and the central Mediterraneun has risen and the high pressure in the west has strengthened. Conditions are less disturbed.

الحاله العموميه

ارتفع الضغط على مصر والجزء الاوسط من البحر الابيض - وقد قويت منطقة الضغط العالى فى الغرب - صارت الحالة الجوية اقل اضطرابا.

Forecast for 24 hours from noon to-da

Light to moderate northerly winds. Occasional low cloud. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه بين الخفيفة والمعتدلة - سحاب متخفض بين آونة واخرى - الطقس مائل الى البرودة.

	79	+15	15.6
	44	–9	14.4
	21	–19	13.6

Discharges at Aswan as measured by the sluices

		1924	1923	
Apr.	23	700	599	m³ per sec.
"	22	696	600	" " "

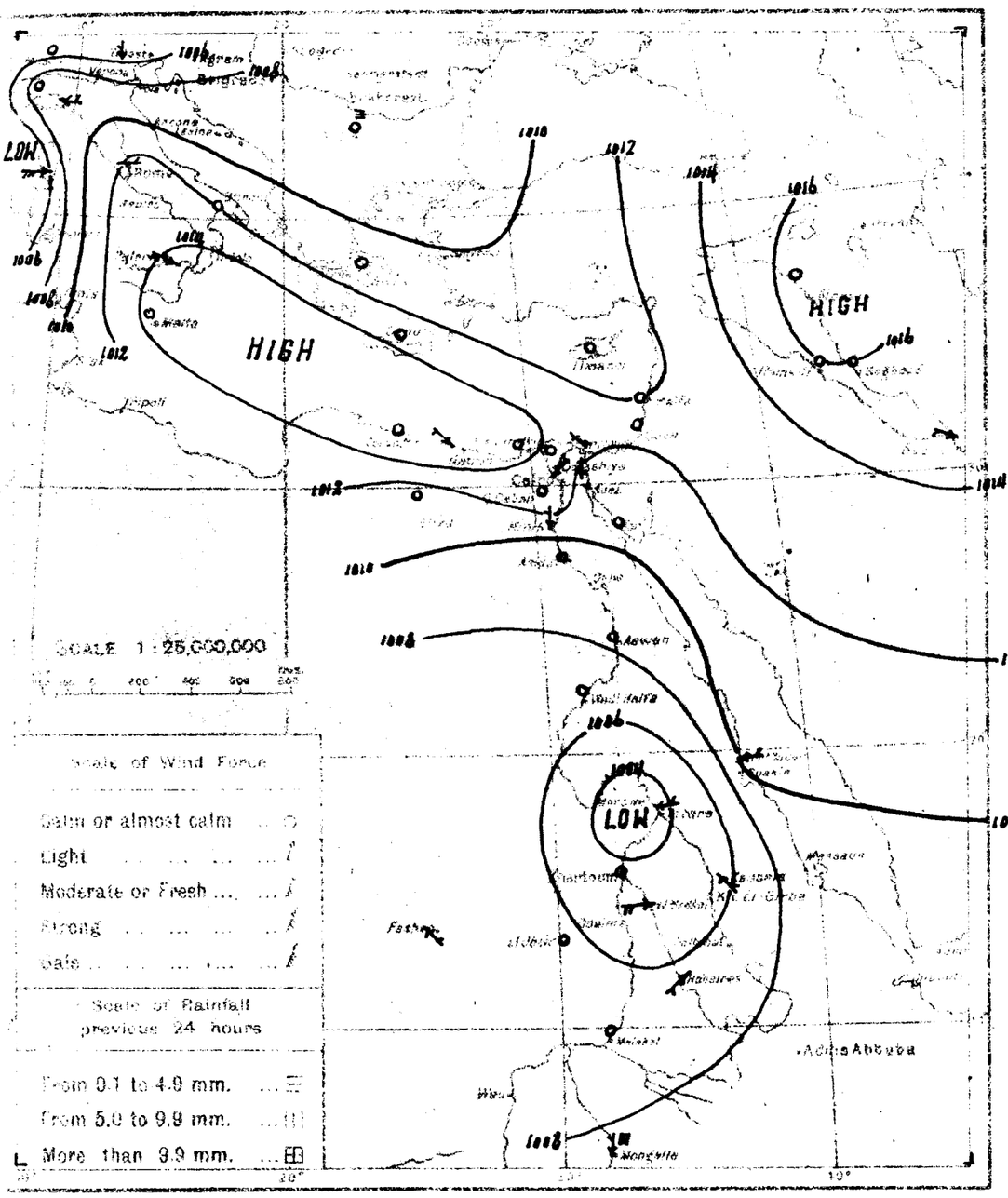
not available

GAUGE	Date	Reading	Diff. from normal for date	
	1924	m	m	m
Dongola	Apr. 23	11.30	–0.26	11.30
Wadi Halfa	" 23	9.94	–0.23	9.92
Roseires	" 24	11.95	+0.70	12.00
Khartoum	" 23	10.04	–0.08	10.06
Kh. at Girba				
Atbara	" 22	9.93	–0.05	9.95
Wadi Halfa	" 24	1.13	–0.30	1.14
Aswan Res.	" 24	111.78	–	111.85
" D.S.	" 24	85.48	+0.33	85.48
El Lessi	" 24	16.91	+0.10	16.92
Roda (Cairo)	" 24	15.73	+0.44	15.73

DAILY WEATHER REPORT sold by Post, 230 millièmes quarterly.

RT.
...ic Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.4.24.



WIND ...
Calm
Almost ...
Very ...
Light
Moderate
Fresh
Strong
Very strong
Gale
Strong ...
Gale ...
Storm
Hurricane

CAIRO
Time of ... 05 18
18 28

From Observations taken at 8 h yesterday 23.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE							RAINFALL			
Reduced to sea level	Change in past 24 hours	Differ from normal	Direction	Force			Change in past 24 hours									
mm	mb.	mb.											mm.	mm.		
1012.2	-0.4	-1.1	E	v. light	clear	14	-2	20	–	10	–	–	0	781	607	–
1014.5	+9.3	+0.6	WNW	alm. calm	clear	15	+3	15	-5	12	-1	80	0	236	471	calm
1010.4	-1.2	-3.2	N	alm. calm	clouded	16	+1	–	–	13	+1	70	0	–	317	–
1012.4	-0.3	-1.8	–	calm	clouded	17	-2	25	+4	14	+1	–	0	316	484	calm
1011.8	-0.8	-1.0	–	calm	clear	21	+1	23	-1	9	-2	–	0	456	457	calm
1011.9	+0.8	–	–	calm	clear	20	0	23	–	18	–	74	0	739	592	v. smooth
1012.2	+1.0	–	–	calm	clear	20	+1	23	–	14	–	81	0	336	407	–
1003.8	-1.7	-4.9	E	light	clouded	33.5	+1.0	43	+3	27	+5	28	0	10	2	–
1009.3	+0.3	+0.3	N	light	clouded	24.6	-1.6	32	-2	23	+1	41	14	378	299	–

...tbara
...ngalla

DAIL

Issued by the Phys

From Observations taken at 8 h. to-day **Friday 25th April,** 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm	mm.	
OLLOM	1020.0	+1.6	—	NNE	alm. calm	clear	18.2	+0.1	21	—	15	—	63	0	43	—	v. smooth
IPA	1017.9	+2.9	—	NE	alm. calm	clear	18.5	-0.3	28	—	11	—	43	0	1	—	
DAH	1019.4	+2.0	+7.0	-	calm	clear	19.0	+1.2	23	—	17	—	63	0	241	160	calm
EXANDRIA	1018.3	+2.7	+3.9	NE	alm. calm	¼ clouded	19.6	+0.8	22	-2	16	+1	67	0	197	203	v. smooth
PORT SAID	1017.0	+3.1	+3.8	NNE	v. light	½ clouded	19.8	-1.1	24	0	16	0	66	0	75	78	smooth
RAFAH	1017.1	+2.7	+2.9	E	alm. calm	clear	19.1	-0.8	27	-1	9	-2	65	0	75	55	
EZ	1016.8	+3.2	+3.5	N	light	¼ clouded	18.2	-1.8	26	-3	15	0	83	0	46	22	v. smooth
HELWAN	1017.8	+4.3	+4.0	N	light	½ clouded	17.3	-2.9	27	-2	14	0	68	0	55	32	
[illegible]	1017.5	+3.1	+3.2	N	v. light	¼ clouded	18.0	-0.8	27	-2	10	-2	71	0	56	23	
[illegible]SEKIYA	1016.0	+2.1	—	N	v. light	clear	19.0	+0.2	27	-1	13	-1	52	0	59	25	
EL GEBALI	1016.8	+2.2	+2.2	N	light	clear	17.8	-3.4	28	-3	14	+2	65	—	—	—	
				N	light	clear	17.5	-0.5	29	-3	15	+1	85	—	—	—	
	1015.0	+2.7	+1.6	NNW	light	clear	20.8	-4.8	35	+1	18	+2	35	—	—	—	
				S	v. light	¼ clouded	27.1	-2.1	38	+1	22	+5	34	—	—	—	
	1010.7	+2.1	-1.5	N	alm. calm	clear	28.8	-3.3	41	+4	24	+4	26	—	—	—	
ALLAQA	1008.7	+2.3	-2.7	N	v. light	clear	28.4	-2.8	43	+6	25	+6	22	—	—	—	
EW	1006.8	+0.2	-3.3	NE	alm. calm	clear	33.6	-3.6	47	+7	26	+4	30	0	0	—	
ATA	1005.4	-0.2	-3.3	SSE	v. light	¾ clouded	30.5	-3.6	43	+3	27	+4	41	5	15	3	
STOUM	1005.0	-0.6	-2.6	E	alm. calm	clouded	33.0	0.0	44	+4	29	+6	33	0	1	5	
SUDAN	1009.5	+1.1	-1.4	W	light	½ clouded	32.0	+0.4	36	+4	29	+7	83	0	186	91	slight
	1004.6	-1.7	-2.4	S	alm. calm	¼ clouded	35.4	-1.2	43	+2	29	+5	34	0	3	15	
MEDINI	1006.0	-1.1	-1.9	SW	v. light	½ clouded	32.6	-0.2	42	0	29	+6	33	0	6	18	
TIRES	1007.5	-0.4	-0.6	SE	moderate	¾ clouded	29.9	-1.1	42	+2	27	+5	50	0	24	58	
ASSIER	—	—	—	SSW	v. light	¾ clouded	27.0	-1.6	40	—	23	—	57	0	34	—	
OBEID	1007.1	-0.1	-2.7	—	calm	¼ clouded	30.0	-2.0	41	+2	25	+4	53	0	17	22	
AKA	—	—	—	SSE	alm. calm	¼ clouded	26.4	-2.2	34	-4	23	0	70	0	135	121	
ALLA																	

Upper wind Observations at [illegible] at h. m.

	Kind of	Direction
[illegible]		
[illegible]		
[illegible]		
[illegible]		
[illegible]		

General Situation.

Forecast for 24 hours from noon to

STATION	Humidity Mean of day		Rainfall
	Yesterday	Diff. from normal	Yesterday
	%	%	mm.
[illegible]	72	+8	16.1
Giza	56	+3	15.8
[illegible]	36	-4	13.9

Discharges at Aswan as measured by the sluices

		1924	1923	
April,	24	703	607	m³ per sec.
"	23	700	599	" "

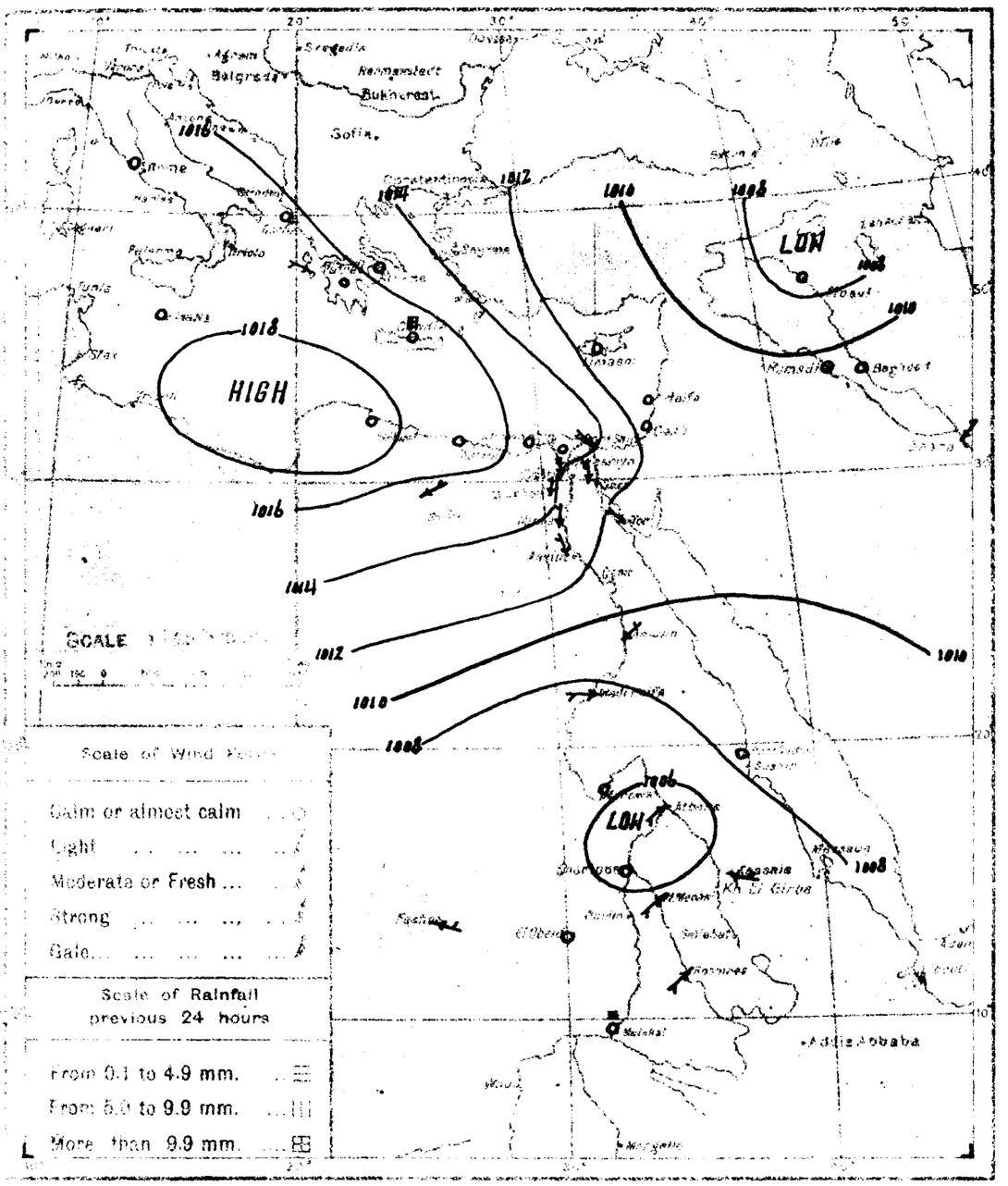
GAUGE	Date		Reading	Diff. from normal 1902-1921
	1924		m.	m.
Wadi Halfa	April	23	11.30	-0.26
Maharraqa	"	24	9.98	-0.18
Dabbeira	"	25	11.94	+0.68
Khartoum	"	24	10.04	-0.08
Sh. el Gheba				
Atbara	"	23	9.93	-0.04
Wadi Halfa	"	25	1.15	-0.27
Aswan Res.	"	25	111.70	—
" G.S.	"	25	85.48	+0.33
El Lahun	"	25	16.90	+0.10
Roda (Cairo)	"	24	15.73	+0.44

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

ORT.
ublic Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.4.24.



WIND VELOCITY

Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	60-82
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible] 119

CAIRO [illegible]

Time of [illegible]	05	17
[illegible]	18	28

From Observations taken at 8 h. yesterday 24.4.24.

Barometer: Reduced to 0° Level	Barometer: Change in past 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	Sky	Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Differ from normal	Temperature: Minimum	Temperature: Differ from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Difference from normal	Rainfall: Total	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1017.9	+5.7	+4.5	NE	alm. calm	clear	16	+2	21	–	11	–	–	0	781	609	–
1017.9	+3.4	+4.0	WNW	alm. calm	clear	17	+2	19	-1	14	+1	60	0	236	471	calm
1015.5	+5.1	+1.9	–	calm	clear	16	0	–	–	13	+1	50	0	–	318	–
1016.8	+4.4	+2.6	–	calm	clear	16	-1	22	+1	10	-3	–	21	337	485	calm
1011.1	-0.7	-1.7	W	alm. calm	clear	23	+2	26	+2	9	-3	–	0	456	458	v. smooth
1010.7	-1.2	–	–	calm	clear	22	+2	24	–	19	–	72	0	739	593	calm
1011.8	-0.4	–	–	calm	clouded	22	+2	23	–	17	–	59	0	336	408	–
1018.4	+2.6	–	N	alm. calm	clear	18.1	+0.3	23	–	13	–	62	0	43	–	calm
1015.0	+4.0	–	NE	v. light	clear	18.8	-2.4	23	–	10	–	33	0	1	–	–
1014.6	+0.8	0.0	N	light	¾ clouded	21.2	-1.0	28	-2	16	+4	55	rain	–	–	–
1006.6	–	-3.6	NE	alm. calm	clear	37.2	–	46	+6	26	+4	12	0	0	–	–
1005.6	+1.8	-3.1	SW	v. light	¾ clouded	34.1	+0.6	43	+3	31	+9	22	0	10	3	–

Sollum
Siwa
Dasr el Bebali
Merowe
Atbara

DAI

Issued by the Ph

From Observations taken at 8 h. to-day *Saturday 26 th April*, 1924

STATION	BAROMETER: Reduced to Sea Level and Mean Temp. of Day	Correction to be applied to obtain Mean Sea Level Pressure	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Departure from Normal	TEMPERATURE: Minimum	TEMPERATURE: Departure from Normal	RELATIVE HUMIDITY: At 8 h.	RAINFALL: Amount in past 24 hours	RAINFALL: Amount since 1st Jan.	RAINFALL: Amount since 1st Oct.	
	1019.0	-1.0	-	N	alm. calm	clear	17.6	-0.6	22	-	12	-	70	0	43	-	calm
	1017.3	-0.1	-	NE	alm. calm	clear	16.8	-1.7	28	-	10	-	53	0	1	-	
	1018.2	-1.2	+2.3	-	calm	clear	18.4	-0.6	24	-	17	-	73	0	241	160	smooth
	1016.8	-1.5	+2.4	NE	alm. calm	clear	19.7	+0.1	22	-2	17	+2	84	0	197	203	v. smooth
	1015.5	-1.5	+2.3	E	alm. calm	clear	21.4	+1.6	23	-1	18	+2	72	0	75	78	v. smooth
	1015.9	-1.2	+1.7	-	calm	clear	18.1	-1.0	28	0	10	-1	75	0	75	55	
	1015.2	-1.6	+1.9	N	light	clear	18.0	-0.2	26	-4	16	+1	87	0	46	22	v. smooth
	1015.2	-2.6	+1.4	N	fresh	clear	18.6	+1.3	26	-3	14	0	66	0	55	32	
	1016.0	-1.5	+1.8	N	v. light	clouded	15.2	-2.8	26	-3	12	-1	97	0	56	23	
	1015.5	-0.5	-	N	v. light	clouded	16.0	-3.0	27	-2	14	0	91	0	59	25	
	1016.0	-0.8	+1.4	N	moderate	clear	19.3	+1.5	28	-3	14	+1	61				
				N	fresh	clear	17.3	-0.2	29	-3	15	+1	89				
	1013.5	-1.5	+0.2	NNW	light	clear	18.6	-2.2	29	-5	15	-1	52				
				SW	v. light	clear	23.8	-3.3	36	-1	16	-1	34				
	1011.5	+0.3	-0.6	-	calm	clouded	24.0	-4.8	37	0	23	+3	26				
	1011.1	+2.4	-0.3	N	light	clouded	26.4	-2.0	38	+1	25	+6	25				
	1008.3	+1.5	-1.6	NE	moderate	½clouded	34.0	+0.4	47	+7	29	+7	29	0	0	-	
	1005.0	0.0	-2.5	-	calm	½clouded	31.1	-1.9	45	+5	27	+4	52	2	3	5	
	1009.4	-0.1	-1.4	N	moderate	½clouded	29.5	-2.5	35	+3	26	+4	85	0	186	91	moderate
	1003.4	-1.2	-3.7	ENE	alm. calm	½clouded	34.6	-0.8	41	0	29	+5	42	0	3	15	
	1005.3	-0.7	-2.6	NW	alm. calm	½clouded	34.0	+1.4	42	0	28	+5	32	0	6	18	
	1007.9	+0.4	-0.3	ENE	fresh	½clouded	27.5	-2.4	41	+1	26	+4	58	0	24	58	
	-	-	-	NE	v. light	½clouded	28.8	+1.8	35	-	24	-	35	0	34	-	
	1006.6	-0.5	-3.2	-	calm	clear	32.0	+2.0	41	+2	25	+4	52	0	17	22	
	-	-	-	SSE	alm. calm	½clouded	25.3	-1.1	38	0	23	0	76	0	135	122	

Observations at 8 30

55	NNE
50	NE
45	NE
25	ENE

General Situation.

The pressure is slowly falling, otherwise there is little change in the general distribution. There is a high pressure west of Egypt.

الحالة العمومية

الضغط آخذ فى الهبوط ببطء، وفيما عدا ذلك فليس هناك سوى تغير طفيف فى توزيعه على العموم توجد منطقة ضغط مرتفع فى غرب مصر.

Forecast for 24 hours from noon to

Light to moderate northerly winds. Occasional low cloud. Remaining cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيف والمعتدل - سحاب متقطع بين آونة وأخرى - الطقس لا يزال سائدا الى البرودة.

	Mean of Day		
Alexandria	73	+4	16.6
Cairo	56	+3	15.3
Helwan	52	+12	14.2

Exchanges at Aswan as measured by the sluices

	1924	1923	
Apr. 24	703	607	m³ per sec
" 23	700	599	"

GAUGE	Date	Reading		
	1924			
Mongalla	Apr. 23	11.30	-0.26	11.30
Malakal	" 24	9.98	-0.18	9.94
Pibor Post	" 25	11.94	+0.68	11.95
Khartoum	" 24	10.04	-0.08	10.04
Kh. el Gerba				
Atbara	" 23	9.93	-0.04	9.93
Wadi Halfa	" 26	1.15	-0.26	1.15
Aswan Res.	" 25	111.70	-	111.78
" D.S.	" 25	85.48	+0.33	85.43
El Leisi	" 26	16.90	+0.10	16.90
Roda (Cairo)	" 24	15.73	+0.44	15.75

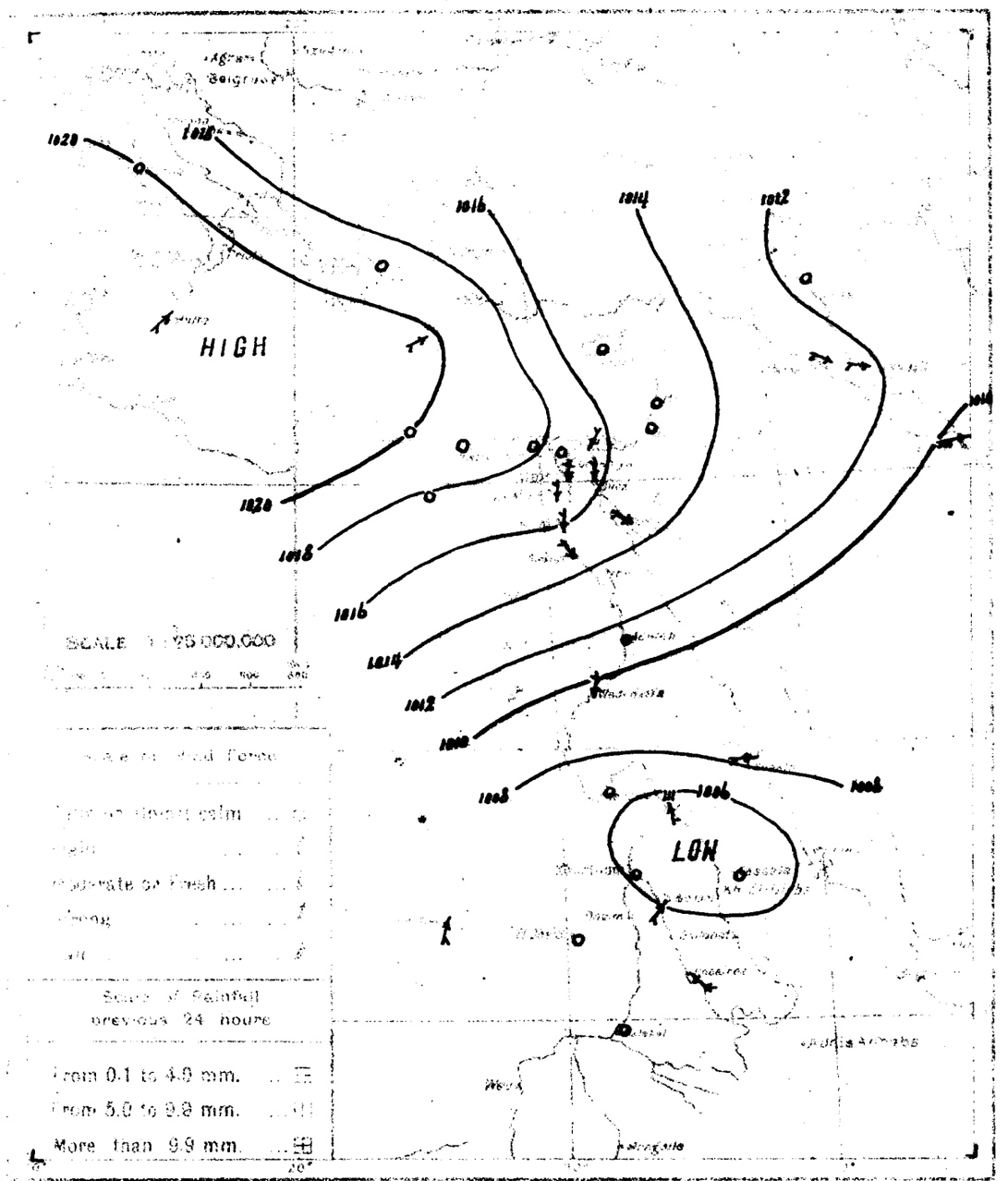
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA

P.T.
... Works, Cairo.

Barometer ... Wind at 8 h. Yesterday 25.4.24.



05 16

18 29

From Observations taken at 8 h. yesterday 25.4.24.

BAROMETER			WIND		STATE											
Reduced to mean of 24 hours	Change in last 24 hours	Differ. from normal	Force	Direct.												
m.b.	m.b.	m.b.														
1020.0	+2.1	+6.6	N	calm.calm	clear	16	0	24	–	11	–	–	0	781	611	–
1020.4	+2.5	+6.4	SW	v.light	clear	19	+2	24	+4	15	+2	50	0	236	472	calm
1018.4	+2.9	+4.8	–	calm	clear	18	+2	–	–	–	–	50	–	–	319	–
1020.2	+3.4	+6.0	SW	v.light	clear	17	+1	23	+2	12	-1	–	0	337	486	v.smooth
1014.6	+3.5	+1.8	–	calm	clear	21	-2	25	+1	10	-2	–	0	456	458	calm
1014.2	+3.5	–	NNW	alm.calm	clear	20	-2	23	–	20	–	72	0	739	594	smooth
1014.3	+2.5	–	–	calm	cloudel	20	-2	22	–	11	–	70	0	336	408	–

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day Sunday 27th April, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	S... O...
		m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.0	-2.0	—	—	calm	clear	17.7	+0.1	22	—	12	—	74	0	43	—	calm
	SIWA...	1013.1	-4.7	—	—	calm	clear	18.8	+2.0	30	—	10	—	49	0	1	—	
	MATRUH	1016.3	-1.9	+0.4	—	calm	clear	19.0	+0.6	24	—	19	—	72	0	241	160	calm
	ALEXANDRIA ...	1015.5	-1.3	+1.1	N	alm.calm	clear	19.4	-0.3	23	-1	17	+1	75	0	197	203	smooth
	PORT SAID ...	1013.5	-2.0	+0.3	N	v.light	clear	22.0	+0.6	25	+1	17	+1	73	0	75	78	smooth
LOWER EGYPT	QURASHIYA ...	1014.0	-1.9	-0.2	—	calm	clear	19.3	+1.2	29	+1	9	-2	73	0	15	55	
	SUEZ...	1012.3	-2.9	-1.0	N	moderate	1/4 clouded	19.2	+1.2	28	-2	16	+1	88	0	46	23	v.smooth
	CAIRO HELWAN ...	1013.0	-2.2	-0.8	N	light	1/4 clouded	19.0	+0.4	30	+1	14	0	67	0	55	32	
	CAIRO GIZA... ...	1014.0	-2.0	-0.2	N	alm.calm	clear	18.0	+2.8	29	0	11	-2	76	0	56	23	
	CAIRO EZBEKIYA..	1013.9	-1.6	—	N	alm. calm	clear	17.8	+1.8	30	+1	14	0	78	0	59	25	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	———	———	———											—	—	—	
	ASYUT	1011.4	-2.1	-1.9	NNW	light	1/4 clouded	19.8	+1.2	30	-4	17	+1	60	—	—	—	
	QENA	———	———	———	SW	light	clear	24.8	+1.0	34	-3	17	0	36	—	—	—	
	ASWAN	1009.6	-1.9	-2.4	NNW	alm.calm	1/4 clouded	27.0	+3.0	35	-2	22	+2	24	—	—	—	
NORTH SUDAN	WADI HALFA ...	1010.0	-1.1	-1.4	—	calm	3/4 clouded	25.4	-1.0	34	-3	23	+4	26	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM ...	1007.6	+2.6	+0.1	—	calm	cloudless	27.2	-3.9	42	+2	24	+1	63	4	7	5	
EAST SUDAN	PORT SUDAN ...																	
	KASSALA	1006.0	+2.6	-1.1	SSE	moderate	1/4 clouded	30.8	-3.8	43	+2	26	+2	43	0	3	15	
	WAD MEDANI ...	1007.0	+1.7	-0.9	SW	v.light	clear	30.6	-3.4	38	-4	25	+2	44	0	6	18	
	ROSEIRES ...	1008.7	+0.8	+0.5	SSW	alm.calm	clear	25.7	-1.8	—	—	21	-1	71	40	64	59	
SOUTH SUDAN	EL FASHER ...	—	—	—	NE	moderate	1/2 clouded	27.5	-1.3	37	—	23	—	16	0	34	—	
	EL OBEID... ...	1006.6	0.0	-3.2	—	calm	clear	32.5	+0.5	41	+1	25	+4	47	0	17	22	
	MALAKAL... ...	—	—	—	—	calm	1/4 clouded	25.3	0.0	31	-7	20	-3	—	0	135	122	
	WAU																	
	MONGALLA ...																	

Upper Wind Obeservations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	30	NNE
1000	65	NE
1500	25	NE
2000	10	NE
3000		

General Situation.

The pressure over Egypt and the Mediterranean continues to fall slowly.

الحالة العمومية

الضغط على مصر والجزء الأوسط من البحر الأبيض مستمر فى هبوطه البطئ

Forecast for 24 hours from noon to-day

Moderate to fresh northerly and northeasterly winds. Mainly clear. Rather warmer.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية وشمالية شرقية بين المعتدلة والنشيطة على وجه العموم - الطقس اشد ميلا للحرارة

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	80	+11	17.9
Giza	62	+10	15.6
Helwan ...	46	+7	14.9

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 26	707	605	m³ per sec.
,, 25	705	606	,, ,, ,,

Remarks: El Leisi river gauge reading for Apr. 16, 1924 published on Apr. 16 & 17, 1924 should read 16.95 m. instead of 16.97 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m.	
Mongalla ...	Apr. 23	11.30	-0.26	11.33
Malakal ...	,, 24	9.98	-0.18	9.94
Roseires ...	,, 26	12.05	+0.78	11.94
Khartoum ...	,, 24	10.04	-0.08	10.04
Kh. el Girba.	,,			
Atbara ...	,, 23	9.93	-0.04	9.93
Wâdi Halfa..	,, 27	1.16	-0.25	1.15
Aswan Res...	,, 27	111.59	—	111.64
,, D.S...	,, 27	85.48	+0.33	85.48
El Leisi ...	,, 27	16.90	+0.10	16.90
Roda (Cairo)	,, 26	15.68	+0.39	15.70

NOTE. A dash means that figures are not available.

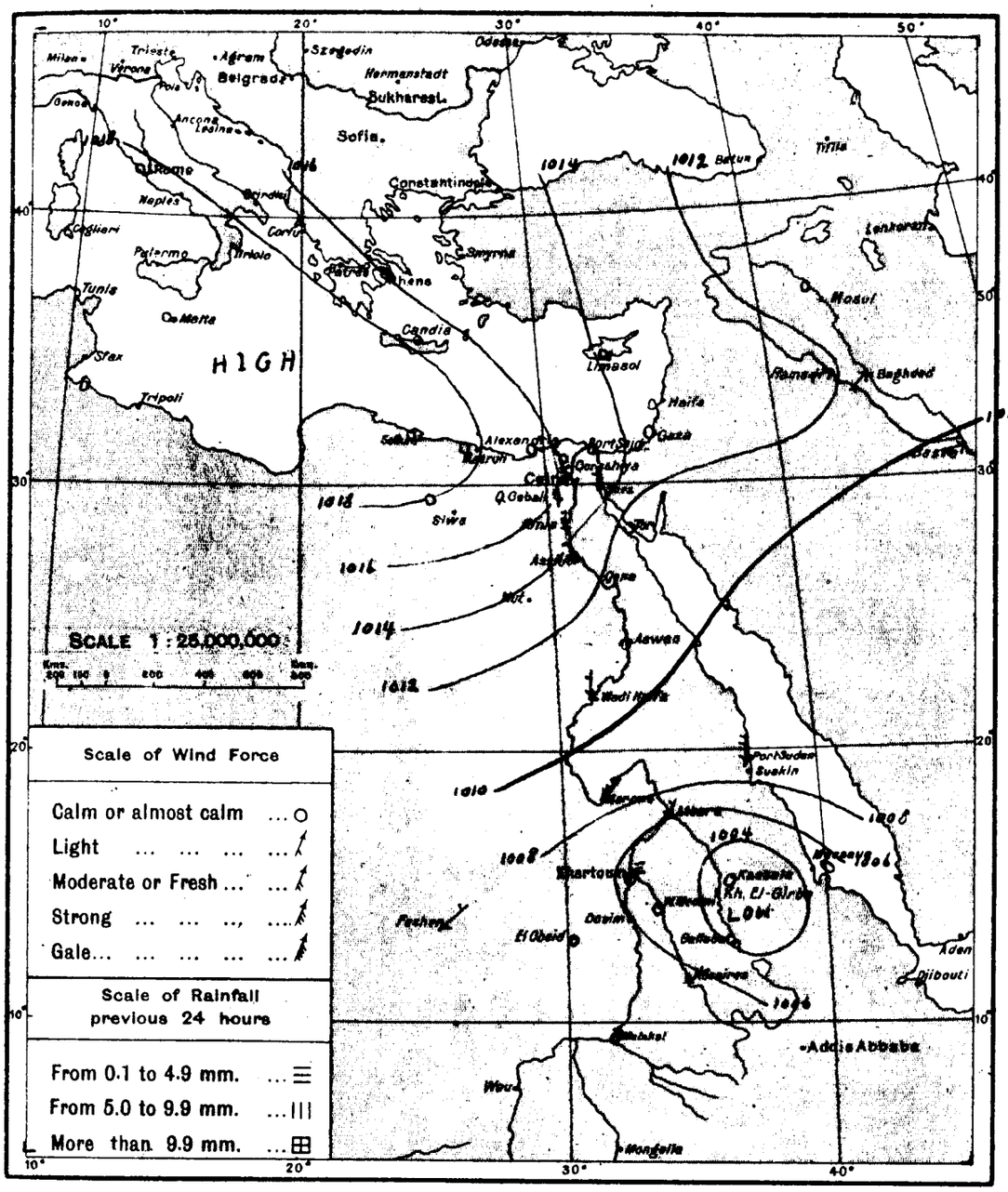
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/530

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.4.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	15
,, ,, sunset	18	30

From Observations taken at 8 h. yesterday. 26.4.24

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
...	1018.2	-1.8	+4.8	N	alm. calm	1/4 clouded	17	+1	25	–	11	–	–	0	781	614	–
...	1019.5	-0.9	+5.5	WSW	alm. calm	clear	19	0	26	+6	16	+3	50	0	236	475	calm
...	1015.8	-2.6	+2.2	–	calm	clear	19	+1	–	–	14	+2	50	0	–	320	–
...	1017.9	-2.3	+3.7	NW	alm. calm	clear	20	+3	23	+1	13	-1	–	0	337	487	calm
...	1013.9	-0.7	+1.1	–	calm	clear	24	+3	28	+4	11	-1	–	0	456	459	calm
...	1013.1	-1.1	–	–	calm	clear	20	0	23	–	20	–	73	0	739	595	calm
...	1013.6	-0.7	–	–	calm	clear	20	0	22	–	13	–	79	0	336	408	–
	1005.9	+0.5	-2.8	NE	light	3/4 clouded	32.5	+2.0	43	+3	30	+7	27	0	15	3	–

DAILY

Issued by the Physic

From Observations taken at 8 h. to-day *Monday 28th April*, 1924

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°C.	°C.	°C	°C.	°C.	%	mm.	mm.	mm.	
SOLLUM	1014.4	-2.6	—	NNW	v.light	clear	21.6	+3.9	23	—	15	—	40	0	43	—	v.smooth
SIWA	1014.2	+1.1	—	—	calm	clear	19.2	+0.4	31	—	10	—	39	0	1	—	
MATRUH	1014.4	-1.9	-1.5	WNW	alm. calm	clear	19.6	+0.6	23	—	17	—	76	0	241	160	moderate
ALEXANDRIA	1014.0	-1.5	-0.4	NW	alm. calm	½clouded	19.4	0.0	22	-2	16	0	70	0	197	284	Smooth
PORT SAID	1013.3	-0.2	+0.1	W	light	½clouded	20.0	-2.0	25	+1	17	+1	77	0	75	78	slight
QUBASHIYA	1013.5	-0.5	-0.7	—	calm	clear	18.5	-0.8	29	+1	10	-1	79	0	75	55	
SUEZ	1013.1	+0.8	-0.2	N	light	clear	18.4	-0.8	29	-1	16	+1	79	0	46	23	v.smooth
HELWAN	1014.0	+1.0	+0.2	NW	alm. calm	clear	16.5	-2.5	29	0	13	-1	72	0	55	32	
GIZA	1013.0	-1.0	-1.2	N	alm. calm	½clouded	18.2	+0.2	30	+1	12	-1	72	0	56	24	
EZBEKIYA	1013.9	0.0	—	N	alm. calm	½clouded	18.6	+0.8	30	+1	15	+1	71	0	59	26	
KASR EL GEBALI	1014.8	+0.8	+0.3	N	light	clear	18.5	-1.5	30	-1	12	-1	64	—	—	—	
[illegible]				N	v.light	clear	18.0	-1.1	30	-2	14	0	85	—	—	—	
[illegible]	1013.8	+2.4	+0.6	NW	v.light	clear	19.2	-0.6	30	-4	17	+1	48	—	—	—	
[illegible]				S	light	clear	25.2	+0.4	36	-1	19	+2	35	—	—	—	
[illegible]AN	1010.4	+0.8	-1.6	N	alm. calm	clear	25.0	-2.0	36	-2	19	-1	28	—	—	—	
WADI HALFA	1012.0	+2.0	+0.6	N	v.light	clear	22.8	-2.6	34	-3	16	-3	26	—	—	—	
ABU HAMED	1010.8	+2.2	+0.8	NE	alm. calm	clear	29.5	-4.1	38	-2	24	+2	23	0	0	—	
ATBARA	—	—	—	N	fresh	½clouded	31.1	0.0	41	+1	25	+2	—	0	15	3	
KHARTOUM	1008.3	+0.7	+0.8	N	light	½clouded	29.0	+1.8	39	-1	25	+1	14	0	7	5	
PORT SUDAN	1007.9	+0.4	-2.9	SE	v.light	½clouded	31.3	+0.8	32	0	24	+2	8	0	186	91	smooth
KASSALA	1007.6	+1.6	+0.4	SSE	moderate	½clouded	30.4	-0.4	41	0	28	+4	48	0	3	15	
WAD MEDANI	1008.4	+1.4	+0.5	NNE	moderate	clear	31.6	+1.0	42	0	27	+4	24	0	6	18	
ROSEIRES	1009.5	+0.8	+1.2	E	light	½clouded	24.0	-1.7	38	-2	24	+2	87	1	65	59	
EL FASHER	—	—	—	NE	light	½clouded	28.5	+1.0	37	—	24	—	16	0	34	—	
EL OBEID	1008.4	+1.8	-1.4	—	calm	½clouded	28.5	-4.0	40	0	24	+3	33	2	19	22	
MALAKAL	—	—	—	W	alm. calm	½clouded	28.0	+2.7	37	-1	25	+2	63	0	135	123	
WAU																	
MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height in Metres	Knots per hour	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-

STATION	Relative Humidity Mean of day		Mean Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	78	+9	17.3
Giza	54	+2	15.5
Helwan	46	+7	14.9

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 27	712	604	m³ per sec.
" 26	707	605	" " "

GAUGE	Date		Reading	Diff. from normal 1900-15	
	1924		m.	m.	
Mongalla	Apr.	24	11.45	-0.13	11.30
Malakal	"	26	10.05	-0.10	10.01
Roseires	"	28	12.28	+0.99	12.08
Khartoum	"	26	9.98	-0.14	10.04
Kh. el Giraba					
Atbara	"	25	9.92	-0.05	9.92
Wâdi Halfa	"	28	1.17	-0.23	1.16
Aswan Res.	"	28	111.53	—	111.59
" D.S.	"	28	85.49	+0.34	85.48
El Leisi	"	28	16.90	+0.10	16.98
Roda (Cairo)	"	27	15.68	+0.39	15.68

NOTE. A dash means that figures are not available.

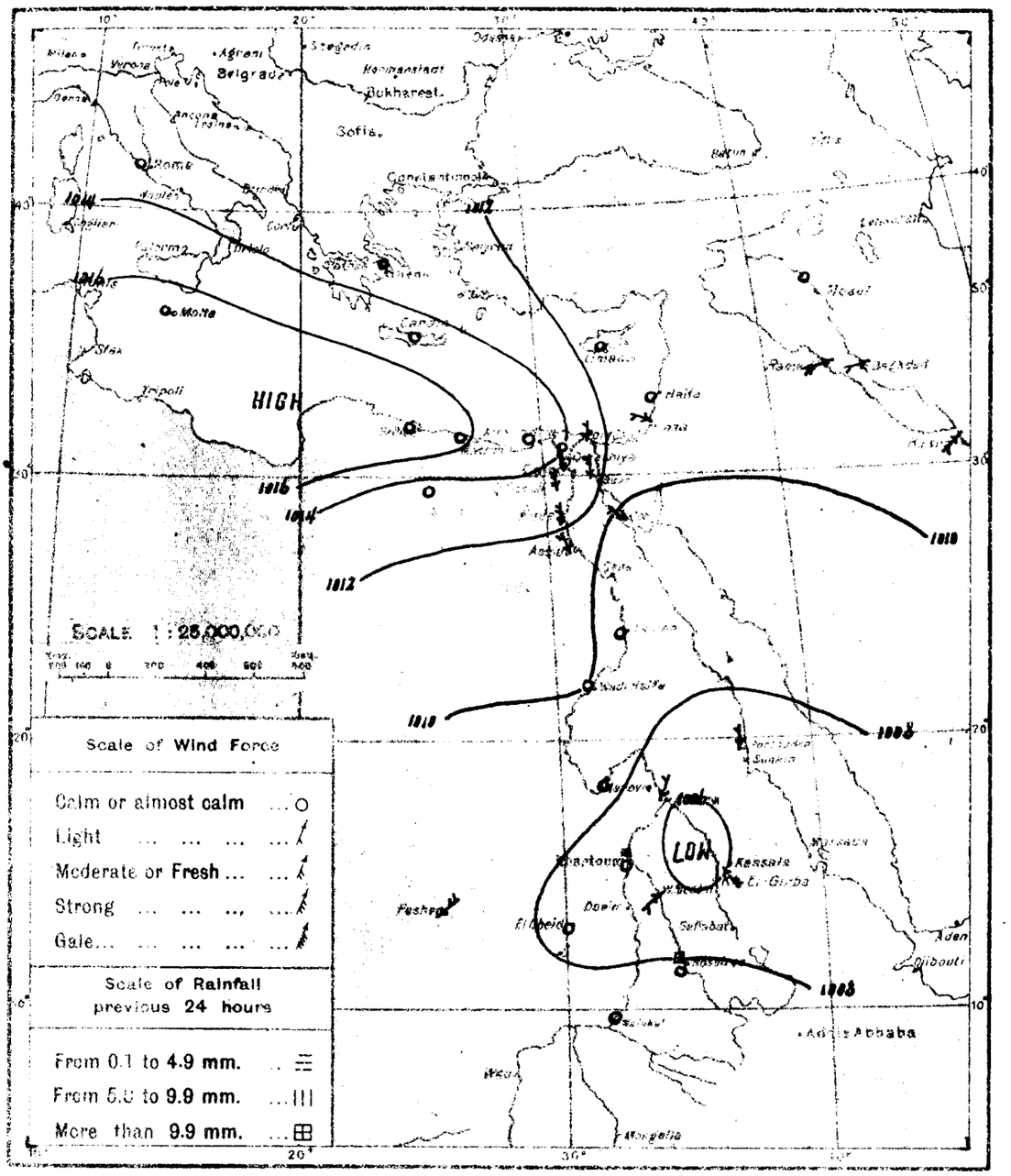
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA 22/5/24

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.4.24.



WIND VELOCITY.

	Miles per hr.
Calm ...	0- 2
Almost calm	2- 7
Very light	7-14
Light ...	14-21
Moderate	21-30
Fresh ...	30-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-98
Storm	98-118
Hurricane	over 118

CAIRO,

	h.	m.
Time of sunrise	05	14
,, ,, sunset	18	30

From Observations taken at 8 h. yesterday 27.4.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C.	°	°	°	°	°	%	mm.	mm.	mm	
	1012.8	-5.4	-0.7	S	alm. calm	clear	15	-2	25	-	14	-	-	0	781	616	-
	1017.1	-2.4	+2.9	WNW	alm. calm	clouded	20	+1	25	+5	17	+3	58	0	236	474	calm
	1012.3	-3.5	-1.3	SSW	alm. calm	½clouded	20	+1	-	-	16	+3	50	0	-	320	-
	1015.1	-2.8	+0.9	NW	alm. calm	clear	20	0	24	+2	13	-1	-	0	337	488	v. smooth
	1011.1	-2.8	-1.7	-	calm	clear	23	-1	27	+3	10	-2	-	0	456	460	calm
	1010.2	-2.9	-	-	calm	clear	22	+2	22	-	18	-	71	0	739	596	v. smooth
	1011.8	-1.8	-	WNW	v. light	½clouded	20	0	23	-	14	-	81	0	336	408	-
Qasr el Gebali	1014.0	-2.0	-0.6	N	moderate	clouded	20.0	+0.7	30	-1	15	+2	62	-	-	-	-
Minya	-	-	-	N	moderate	clouded	19.1	+1.8	30	-2	15	+1	75	-	-	-	-
Assiut	1008.6	+0.3	-1.4	NE	alm. calm	clear	33.6	-0.4	43	+3	26	+4	21	0	0	-	-
Abara	1006.3	+0.4	-2.3	NNE	light	½clouded	31.1	-1.4	41	+1	28	+5	9	0	15	3	-
Port Sudan	1007.5	-1.9	-3.3	N	v. light	½clouded	30.5	+1.0	32	0	26	+4	65	0	186	91	smooth

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day ~~Saturday~~ Tuesday 29th April, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF
		m.b	m.b	m.b				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm	
COAST	SOLLUM	1015.1	+0.7	—	W	alm. calm	clear	20.4	−1.2	30	—	15	—	55	0	43	—	calm
	SIWA	1014.0	−0.2	—	SW	alm. calm	clear	19.8	+0.6	32	—	10	—	35	0	1	—	
	MATRUH	1014.3	−0.1	−1.6	—	calm	clear	20.2	+0.6	24	—	18	—	62	0	241	160	moderate
	ALEXANDRIA	1013.9	−0.1	−0.5	W	alm. calm	clear	19.8	+0.4	24	0	17	+1	81	0	197	204	smooth
	PORT SAID	1013.5	+0.2	+0.3	SW	v. light	½clouded	20.2	+0.2	25	+1	15	−2	80	0	75	79	v. smooth
LOWER EGYPT	QUBASHIYA	1013.6	+0.1	−0.6	S	alm. calm	clear	18.9	+0.4	31	+3	12	+1	75	0	75	56	
	SUEZ	1014.0	+0.9	+0.7	N	v. light	clear	18.3	−0.1	29	−1	15	−1	87	0	46	23	v. smooth
CAIRO	HELWAN	1014.2	+0.2	+0.4	NW	alm. calm	clear	17.4	+0.9	28	−1	13	−1	79	0	55	33	
	GIZA	1014.8	+1.8	+0.6	—	calm	clear	19.0	+0.8	29	0	12	−1	72	0	56	24	
	EZBEKIYA	1014.2	+0.3	—	—	calm	clear	19.0	+0.4	29	0	14	0	74	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1014.8	0.0	+0.3	N	alm. calm	clear	19.0	+0.5	30	−1	14	+1	68	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	20.1	+2.1	31	−1	14	0	81	—	—	—	
	ASYUT	1013.9	+0.1	+0.7	NNW	v. light	clear	20.8	+1.6	30	−4	15	−1	41	—	—	—	
	QENA	—	—	—	S	v. light	clear	24.9	−0.3	36	−1	16	−1	30	—	—	—	
	ASWAN	1012.6	+2.2	+0.7	—	calm	clear	24.0	−1.0	35	−3	17	−3	31	—	—	—	
NUBIA	WADI HALFA	1013.4	+1.4	+2.0	—	calm	clear	22.2	−0.6	32	−6	16	−3	29	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.0	+0.7	+1.5	NNE	v. light	clear	28.1	−0.9	38	−2	25	+1	13	0	7	5	
EAST SUDAN	PORT SUDAN	1009.1	+1.2	−1.7	NNE	light	clear	30.9	−0.4	34	+2	22	0	50	0	186	91	slight
	KASSALA	1007.4	−0.2	+0.2	SSW	v. light	clear	30.2	−0.2	40	−1	23	−1	52	0	3	15	
	WAD MEDANI	1009.1	+0.7	+1.2	NNW	v. light	½clouded	29.2	−2.2	41	−1	25	+2	28	0	6	18	
	ROSEIRES	1009.8	+0.3	+1.4	SW	v. light	¼clouded	24.0	0.0	39	−1	21	−1	79	0	65	60	
SOUTH SUDAN	EL FASHER	—	—	—	N	light	½clouded	29.0	+0.5	36	—	21	—	6	0	34	—	
	EL OBEID	1008.8	+0.4	−1.1	—	calm	clear	28.5	0.0	37	−3	21	0	55	0	19	22	
	MALAKAL	—	—	—	ESE	alm. calm	¼clouded	23.7	−4.3	34	−4	21	0	81	2	137	124	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8h. 30m.

Height (metres)	Kms. Hr	Direction
500	10	NE
1000	25	N
1500	45	N
2000	50	N
3000	80	N

General Situation.

High pressure is maintained west of Egypt. To the north of Egypt the pressure is low.

الحالة العمومية

لو يزال الضغط المرتفع في غرب مصر حافظا لمكانه - اما في شمالها فانه الضغط منخفض.

Forecast for 24 hours from noon to-day

Light to moderate winds, mainly westerly. Clear or occasional low cloud. Temperature slightly above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة غربية على وجه العموم - صحو او سحاب متفرقة بين آونة واخرى - درجة الحرارة تعلو المعدل قليلا.

STATION	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	75	+6	17.1
Giza	49	−3	15.3
Helwan	43	+4	13.6

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 27	712	604	m³ per sec.
" 26	707	605	" " "

GAUGE	Date	Reading	Diff. from normal for 1906 1920	
	1924	m.	m.	
Mongalla	Apr. 24	11.45	−0.13	11.30
Malakal	" 27	10.10	−0.04	10.05
Roseires	" 28	12.28	+0.99	12.08
Khartoum	" 27	10.02	−0.10	9.98
Kh. el Girba				
Atbara	" 26	9.91	−0.05	9.92
Wâdi Halfa	" 29	1.20	−0.20	1.17
Aswan Res.	" 28	111.53	—	111.59
" D.S.	" 28	85.49	+0.34	85.48
El Leisi	" 29	16.91	+0.11	16.90
Roda (Cairo)	" 27	15.68	+0.39	15.68

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT, GIZA. 22/1924

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28.4.24.

WIND VELOCITY.

	kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	[illegible]
Strong gale	[illegible]
Whole gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

CAIRO, [illegible]

	h.	m.
Time of sun[illegible]	05	14
" " sunse[illegible]	18	31

From Observations taken at 8 h. yesterday 28.4.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	Force		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
1015.8	+3.0	+2.3	NE	v.light	clouded	15	0	24	–	11	–	–	0	781	618	–
1015.6	-1.5	+1.4	NNW	v.light	clouded	17	-3	26	+6	16	+2	80	0	236	474	calm
1009.8	-2.5	-3.8	–	calm	3/4 clouded	19	-1	–	–	–	–	50	–	–	321	–
1012.7	-2.4	-1.5	–	calm	clear	22	+2	25	+3	14	0	–	0	337	488	calm
1009.1	-2.8	-3.7	–	calm	clear	21	-2	26	+2	10	-2	–	0	456	460	calm
1009.6	-0.6	–	S	light	clear	21	-1	25	–	20	–	73	0	739	547	smooth
1011.2	-0.6	–	NNW	v.light	1/4 clouded	20	0	23	–	15	–	76	0	336	408	–

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Wednesday 30th April,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.4	-0.7	—	—	calm	clear	20.6	+0.2	29	—	17	—	47	0	43	—	calm
	SIWA	1012.7	-1.3	—	—	calm	clear	22.4	+2.6	32	—	18	—	28	0	1	—	
	MATRUH	1014.4	+0.1	-1.5	—	calm	clear	19.8	-0.4	25	—	19	—	61	0	241	160	calm
	ALEXANDRIA	1014.8	+0.9	+0.4	SW	alm. calm	clouded	17.0	-2.8	25	+1	16	0	92	0	197	204	smooth
	PORT SAID	1014.2	+0.7	+1.0	NNW	alm. calm	clear	21.7	+1.5	27	+3	15	-2	72	0	75	79	smooth
	GAZA	—	—	—	—	calm	clear	22.2	+2.8	24	—	12	—	47	0	336	409	
	HAIFA	1012.6	+1.4	—	—	calm	clear	20.9	+0.2	24	—	17	—	68	0	739	598	calm
LOWER EGYPT	QURASHIYA	1014.2	+0.6	0.0	—	calm	clear	19.9	+1.8	34	+6	14	+3	72	0	75	56	
	SUEZ	1014.3	+0.3	+1.0	N	alm. calm	clear	20.0	+1.7	30	0	18	+2	88	0	46	23	calm
	CAIRO HELWAN	1014.2	0.0	+0.4	N	alm. calm	clear	20.6	+3.2	31	+1	15	+1	61	0	55	33	
	CAIRO GIZA	1014.3	-0.5	+0.1	—	calm	clear	20.7	+1.7	32	+3	13	0	74	0	56	24	
	CAIRO EZBEKIYA	1013.9	-0.3	—	—	calm	clear	20.8	+1.8	33	+4	16	+2	73	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.1	+0.3	+0.6	N	alm. calm	clear	22.8	+3.0	34	+3	16	+3	66	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	20.5	+0.4	32	0	15	+1	82	—	—	—	
	ASYUT	1014.4	+0.5	+1.2	W	alm. calm	clear	22.6	+1.8	32	-2	17	+1	36	—	—	—	
	QENA	—	—	—	N	alm. calm	clear	24.8	-0.1	36	-1	17	0	35	—	—	—	
	ASWAN	1012.8	+0.2	+0.9	N	alm. calm	clear	26.7	+2.7	36	-2	16	-4	14	—	—	—	
NORTH SUDAN	WADI HALFA	1011.2	-2.2	-0.2	NNE	alm. calm	clear	22.8	+0.6	34	-4	16	-3	26	—	—	—	
	MEROWE	1011.1	+0.1	+1.1	NE	alm. calm	clear	28.5	-2.0	36	-4	22	0	27	0	0	—	
	ATBARA																	
	KHARTOUM	1008.2	-0.8	+0.7	NNE	v. light	clear	28.8	+0.7	38	-3	23	-1	7	0	7	5	
EAST SUDAN	PORT SUDAN	1011.5	+2.4	+0.7	N	moderate	clear	28.6	-2.3	33	+1	21	-1	72	0	186	91	moderate
	KASSALA	1006.2	-1.2	-1.1	SE	v. light	clouded	31.6	+1.4	41	0	25	+1	34	0	3	15	
	WAD MEDANI	1008.2	-0.9	+0.3	NNE	light	clear	30.0	+0.8	40	-2	22	-2	31	0	6	18	
	ROSEIRES	1008.3	-1.5	-0.2	SW	alm. calm	clear	29.4	+5.4	35	-5	19	-4	56	0	65	60	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	cloudless	24.8	-4.2	37	—	15	—	9	0	34	—	
	EL OBEID	1009.5	+0.7	-0.4	—	calm	clear	27.5	-1.0	40	0	21	0	24	0	19	22	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	10	ENE
1000	40	N
1500	45	NNW
2000	45	NNW
3000	30	NNW

General Situation.

The pressure over Egypt has risen slightly but over the central Mediterranean and the western desert the pressure is falling.

الحالة العمومية

ارتفع الضغط على مصر ارتفاعا طفيفا ولكنه اخذ في الهبوط على اواسط البحر الابيض والصحراء الغربية.

Forecast for 24 hours from noon to-day.

Light variable winds, chiefly northerly. Mainly clear. Continuing warm.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه شمالية على وجه العموم - صحو في الغالب - يستمر الطقس حارا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	82	+13	18.5
Giza	51	-1	16.4
Helwan	46	+7	15.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 29	716	603	m³ per sec.
" 28	723	604	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m.	
Mongalla	Apr. 24	11.45	-0.13	11.58
Malakal	" 29	10.16 ?	+0.04	10.12
Roseires	" 29	12.02	+0.72	12.22
Khartoum	" 29	9.92	-0.19	9.99
Kh. el Girba				
Atbara	" 28	9.91	-0.05	9.96
Wadi Halfa	" 30	1.22	-0.17	1.22
Aswan Res.	" 30	111.36	—	111.44
" D.S.	" 30	85.51	+0.36	85.51
El Leisi	" 30	16.91	+0.12	16.91
Roda (Cairo)	" 29	15.70	+0.41	15.70

NOTE. A dash means that figures are not available.

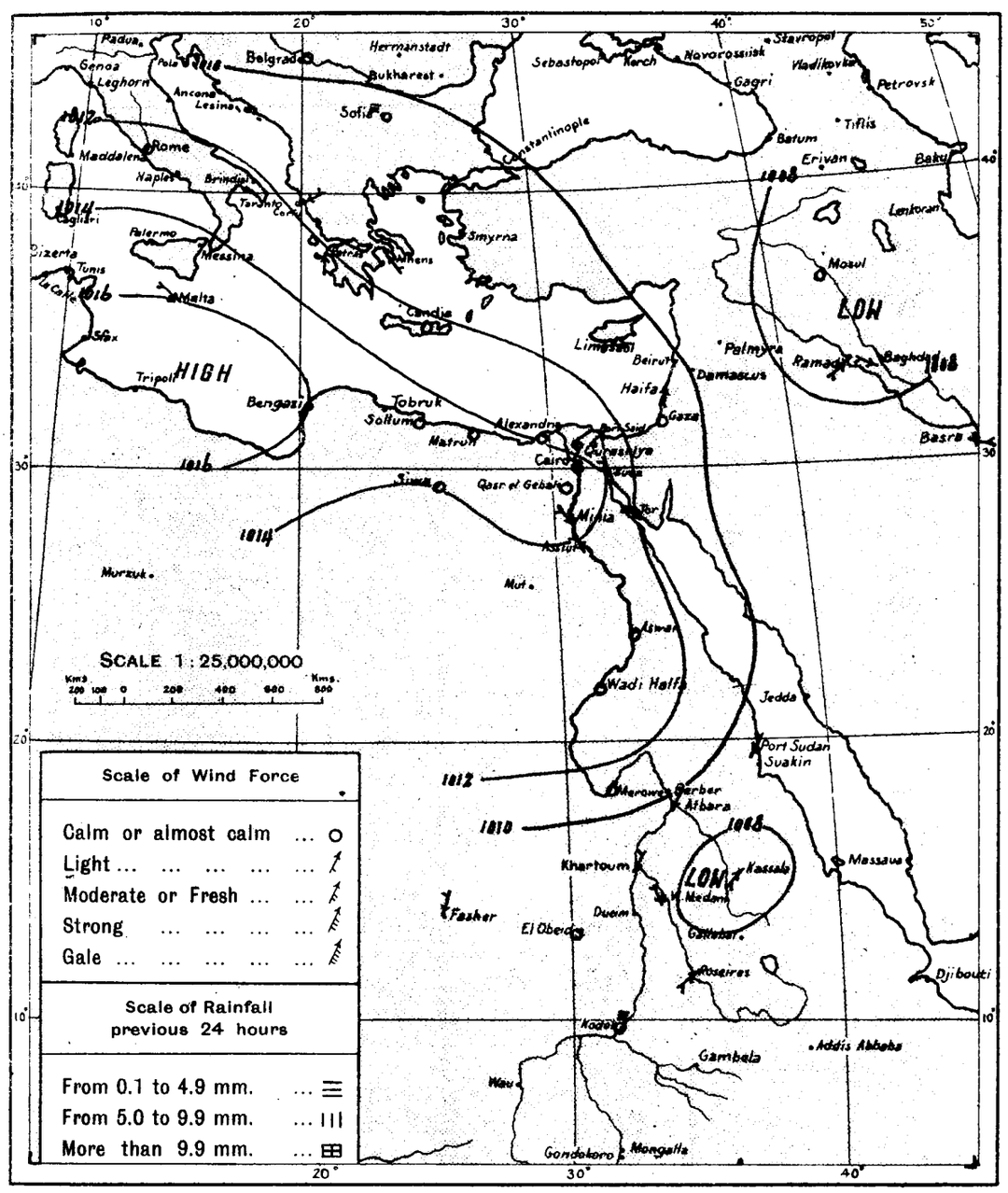
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/05

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	13
,, ,, sunset	18	32

From Observations taken at 8 h. yesterday. 29.4.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
... ...	1013.6	-2.2	0.0	—	calm	½clouded	14	-1	23	—	9	—	—	0	781	620	—
... ...	1016.0	+0.4	+1.7	NW	light	½clouded	17	0	21	+1	15	+1	70	0	236	475	moderate
... ...	1010.4	+0.6	-3.2	SSE	v.light	½clouded	20	+1	—	—	17	+4	40	0	—	322	—
... ...	1012.3	-0.4	-1.9	—	calm	½clouded	23	+1	28	+6	17	+3	—	0	337	489	calm
... ...	1010.4	+1.3	-2.4	W	v.light	clear	20	-1	26	+2	10	-2	—	0	456	461	smooth
Gaza	—	—	—	—	calm	clear	19	-1	23	—	12	—	77	0	336	409	—
Merowe	1011.0	+0.2	+1.0	NE	alm.calm	clear	30.5	+1.0	36	-4	22	0	20	0	0	—	—
Atbara	1008.2	—	-0.3	NNE	fresh	½clouded	30.1	-1.0	40	0	22	-1	—	0	15	3	—

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of APRIL, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Siwa	1	Wind direction	ESE
Atbara		8 a.m. temp.	30·5
,,		Humidity	2
Port Sudan ...		Barometer	1010·2
Roseires ...		,,	1006·3
El Obeid ...		8 a.m. temp.	30·0
,,		Humidity	25
Sollum	3	State of sky	Clouded
Merowe... ...		Wind direction	N
Atbara		8 a.m. temp.	30·1
Merowe... ...	4	Wind direction	S
Wad Medani...		8 a.m. temp.	30·6
Port Sudan ...	5	Barometer	1008·8
Merowe... ...	6	Wind direction	S
,,		Maximum	41
Matruh... ...	7	,,	—
Wad Medani...		Barometer	1006·0
Sollum	8	State of sky	Sand Storm
Wâdi Halfa ...		Wind direction	NNE
,,		Wind force	Almost calm
Merowe... ...		Wind direction	N
Sollum	9	State of sky	½ Clouded
,,	10	,,	Clear
Merowe... ...		Wind direction	N
Atbara		Minimum	18
Port Sudan ...		Barometer	1009·0
Matruh... ...	11	Minimum	—
Aswân		State of sky	Clear
,,		8 a.m. temp.	27·2
,,		Humidity	28
Roseires ...		Barometer	1006·6
Siwa	12	,,	—
Matruh... ...		Minimum	—
Atbara		,,	24
Khartoum ...		State of sky	—
El Fasher ...		Minimum	20
Merowe... ...	14	Wind direction	N
Atbara		Minimum	22
El Fasher ...		Maximum	39
Matruh... ...	15	Minimum	16
Port Said ...		Rainfall	Drops
Roseires ...		Wind direction	W
El Fasher ...		Minimum	19

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qasr el Gebali.	16	Wind direction	NE
Port Sudan ...		Minimum	22
Malakal... ...		Maximum	—
Merowe... ...	17	Wind direction	N
El Fasher ...		Maximum	—
Merowe... ...	18	Wind direction	N
Port Sudan ...		Barometer	1010·2
El Obeid ...		8 a.m. temp.	32·0
Minya	19	State of sky	Clear
Port Sudan ...		,,	¼ Clouded
Kassala. ...		,,	¼ Clouded
Merowe... ...	20	Barometer	1009·1
,,		Wind direction	E
,,	21	,,	N
Khartoum ...		State of sky	—
Port Sudan ...		8 a.m. temp.	31·4
,,		Humidity	54
Khartoum ...	22	State of sky	—
Sollum	23	Barometer	1014·4
Minya		State of sky	Clouded
Atbara		Minimum	28
Siwa	24	Maximum	—
Port Said ...		Rainfall	Drops
Minya		Minimum	—
Merowe... ...		Wind direction	N
Atbara		Minimum	32
Port Sudan ...		Barometer	1007·2
,,		Humidity	77
Qasr el Gebali.	25	8 a.m. temp.	18·7
,,		Humidity	84
Merowe... ...		Minimum	29
Port Sudan ...		Barometer	1008·3
Wad Medani...		Rainfall	Drops
El Fasher ...		Wind direction	SSE
Merowe... ...	26	,,	N
Wad Medani...		Rainfall	Drops
Merowe... ...	28	Wind direction	N
Port Sudan ...		Rainfall	Drops
Atbara	29	State of sky	Clear
Roseires ...		Maximum	—
El Obeid ...	30	,,	36

REMARKS: Halve all cloud observations at EL OBEID and MALAKAL.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR APRIL 1924.

The Weather.

Owing to the formation of high pressure over the central Mediterranean the heat wave prevailing at the end of March weakened, but by the 2nd of the month a depression over the western desert caused the winds to return to the south and the temperature again rose rapidly, reaching 40° C at Alexandria—a record for April—and Helwan; this is 14° C above the normal. The heat wave extended throughout Egypt and the Sudan. There was a break in the spell of hot weather from the 5th to the 7th during which period there was an area of high pressure in the west, with winds from the northwest, but on the following day a depression appeared south of Italy, pressure over the Mediterranean fell and the winds again went round to the south, very warm weather with clear skies was experienced for three days. The depression reached Syria on the 11th and the winds veered to the northwest; there was some low cloud and the temperature fell below normal. High pressure over the central Mediterranean and the Balkans and low pressure to the north of Egypt were maintained for nearly a fortnight, during which period the weather was cool and pleasant; the humidity was also generally below normal. From the 17th to the 19th there were very strong and gusty northeast winds. At noon on the 19th the sky was overcast with low cloud and a thunderstorm threatened but did not materialise. A shallow depression then passed from the western desert across Upper Egypt and on the 23rd the pressure system was disturbed to an unusual extent. Thoughout Lower Egypt the sky was overcast and lowering, but there were drops of rain only at Alexandria and Cairo. There were large local differences of temperature, which was below normal in Lower Egypt but much above normal in Upper Egypt. At the end of the month the weather was again becoming warmer, and the humidity was rather high.

The mean pressure was above normal on the Mediterranean coast, normal in Lower Egypt and below normal throughout Upper Egypt and the Sudan. The temperature was everywhere above normal. At Merowe 47° C was recorded on the 24th and 25th, a record for the month. The relative humidity in Cairo (Giza) was below normal almost continuously from the 8th to the 23rd. There was no measurable rain in Egypt. In the Sudan the rainfall was above normal, particularly in the south.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR APRIL 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1014·7	+1·2	24·6	+1·0	15·9	+0·9	20·2	+1·0	0	− 6
II. Middle Egypt	1014·2	0·0	29·1	+1·1	11·9	0·0	20·5	+0·6	0	− 4
III. Upper Egypt	1011·4	−1·4	36·3	+1·7	17·9	+1·3	27·1	+1·5	—	—
IV. North Sudan	1007·4	−1·5	41·2	+1·8	22·9	+1·8	32·0	+1·8	3	+ 2
V. Red Sea*	1009·8	−1·3	32·7	+1·3	22·0	+0·8	27·4	+1·0	0	− 1
VI. Central Sudan	1006·8	−1·8	40·1	+0·2	22·5	+1·9	31·3	+1·0	12	+ 7
VII. South Sudan	—	—	—	—	—	—	—	—	133	+69

* Port Sudan only.

NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0° C. and mean gravity.

H. KNOX-SHAW,
Director, Meteorological Service.

State of the River.

The Bahr el Jebel rose gradually throughout the month with sharp flushes on the 3rd, 8th, 17th, 24th and 30th. The last of which reached a level of 49 centimetres above the normal.

Owing to the flushes on the River Sobat, the White Nile rose gradually during the first and last ten days of the month, while it fell during the second ten days. It varied from 33 centimetres below the normal at the beginning of the month to 6 centimetres above it at the end.

The Blue Nile at Roseires rose steadily during the first week, fell sharply until the 18th and rose again with some fluctuations for the rest of the month. It varied from 54 centimetres above normal at the beginning of the month to 68 at the end. At Khartoum it was almost steady during the first eight days, then rose until the 17th and fell slightly afterwards.

The Main Nile at Wadi Halfa fell until the 22nd and rose slightly during the rest of the month.

The levels of the Bahr el Jebel, Blue and Main Niles, were all higher than the corresponding levels of last year.

The differences of the mean levels for April 1924 from those of last year and from the normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from April 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·87	— 0·23
Malakal	+ 0·09	— 0·19
Roseires	+ 0·17	+ 0·58
Khartoum	+ 0·12	— 0·13
Wadi Halfa	+ 0·20	— 0·34

Discharges of the Nile during March 1924.

Observed by the Irrigation Department.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
Aswân (Khannaq). Measured by current-meter Aswan D.S. Gauge.		
1	85·60	738
6	85·65	777
11	85·57	730
13	85·55	725
16	85·55	725
19	85·55	729
22	85·47	706
24	85·46	705
27	85·46	698
30	85·45	690
Approx. Monthly Mean		726
Normal Mean 1912-1923		—
Aswân. Measured by sluices.		
1	—	728
2	—	747
3	—	755
4	—	761
5	—	762
6	—	762
7	—	759
8	—	746
9	—	747
10	—	724
11	—	727
12	—	717
13	—	720
14	—	712
15	—	719
16	—	718
17	—	722
18	—	719
19	—	723
20	—	719
21	—	679
22	—	681
23	—	687
24	—	681
25	—	680
26	—	679
27	—	685
28	—	678
29	—	677
30	—	677
31	—	659
Approx. Monthly Mean		715
Normal Mean 1912-1923		777
Halfa (Main Nile).		
1	1·65	741
5	1·60	675
7	1·60	686
12	1·48	630
14	1·45	674
16	1·47	612
20	1·31	563
23	1·35	563
26	1·28	562
28	1·24	541
30	1·22	507
Approx. Monthly Mean		616
Normal Mean 1912-1923		792
Hassanab (Main Nile).		
1	10·70	758
5	10·66	717
8	10·60	709
12	10·60	658
16	10·52	625
19	10·50	631
22	10·47	619
26	10·45	592
29	10·46	621
Approx. Monthly Mean		654
Normal Mean 1912-1923		—
Tamaniât (Main Nile).		
1	9·92	666
4	9·81	639
8	9·80	593
11	9·68	535
14	9·72	549
17	9·64	539
19	9·64	540
24	9·63	561
25	9·64	561
27	9·64	581
31	9·56	509
Approx. Monthly Mean		570
Normal Mean 1912-1923		770
Khartoum (Blue Nile). (Soba Gauge).		
1	9·98	202
8	9·82	158
12	9·71	159
16	9·64	180
18	9·60	133
23	9·57	147
26	9·63	134
29	9·62	122
Approx. Monthly Mean		155
Normal Mean 1912-1923		159
Makwar (Blue Nile).		
7	5·42	135
12	5·34	126
14	5·31	122
21	5·37	131
28	5·41	147
Approx. Monthly Mean		136
Normal Mean 1912-1923		—
Roseires (Blue Nile).		
2	11·59	148
5	11·55	133
8	11·50	135
10	11·48	125
12	11·46	124
15	11·54	143
17	11·55	138
19	11·60	151
21	11·59	153
24	11·62	153
26	11·58	146
29	11·62	152
31	11·74	177
Approx. Monthly Mean		144
Normal Mean 1912-1923		—
Mogren (White Nile).		
6	10·44	509
9	10·41	510
13	10·30	498
17	10·23	515
19	10·20	415
24	10·20	469
27	10·18	451
30	10·16	440
Approx. Monthly Mean		483
Normal Mean 1912-1923		608
Malakal (White Nile).		
1	10·00	490
5	9·96	485
10	9·91	472
15	9·88	458
20	9·90	474
25	9·90	478
30	9·91	453
Approx. Monthly Mean		472
Normal Mean 1912-1923		636
Abu Tong (White Nile). (Zeraf Gauge).		
3	11·22	290
8	11·20	294
13	11·17	298
18	11·17	293
23	11·18	284
28	11·17	291
Approx. Monthly Mean		293
Normal Mean 1912-1923		—
Hillet Doleib (River Sobat).		
4	10·94	84
9	10·88	61
14	10·84	61
19	10·87	78
24	10·88	84
29	10·87	83
Approx. Monthly Mean		76
Normal Mean 1912-1923		162
Bahr el Zeraf (Kilo 3). (Gauge at Mouth).		
3	11·22	123
8	11·20	126
13	11·17	124
18	11·17	125
23	11·18	121
28	11·17	119
Approx. Monthly Mean		123
Normal Mean 1912-1923		140
Bahr el Ghazal (at Mouth) (Lake No Gauge).		
7	13·45	9
17	13·43	9
27	13·42	18
Approx. Monthly Mean		12
Normal Mean 1912-1923		—
Lake No (White Nile).		
7	13·45	296
17	13·43	300
27	13·42	283
Approx. Monthly Mean		295
Normal Mean 1912-1923		—
Bahr el Jebel (Kilo 3). (Lake No Gauge).		
7	13·45	288
17	13·43	286
27	13·42	275
Approx. Monthly Mean		284
Normal Mean 1912-1923		—
Mongalla (Bahr el Jebel).		
1	11·02	559
3	11·01	542
4	11·01	565
5	11·00	558
6	11·00	551
7	11·00	540
8	10·99	532
10	10·98	516
11	10·98	542
12	10·97	534
13	10·97	527
14	10·96	531
16	10·95	524
17	10·95	530
18	10·94	533
19	10·94	518
20	10·94	519
21	10·93	526
22	10·93	516
24	10·92	519
25	10·92	520
27	10·93	532
28	10·95	527
29	10·93	514
31	10·95	521
Approx. Monthly Mean		531
Normal Mean 1912-1923		711
Nimulé (Bahr el Jebel).		
3	9·92	632
6	9·90	632
9	9·88	634
12	9·86	611
15	9·84	607
18	9·82	605
21	9·81	585
24	9·80	579
27	9·81	593
30	9·80	599
Approx. Monthly Mean		609
Normal Mean 1912-1923		—

May 8, 1924.

R. P. Black,
Acting Director, Hydrological Service.

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Thursday 1st May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.3	-0.1	—	—	calm	clear	20.2	-0.4	27	—	15	—	47	0	43	—	calm
	SIWA	1012.6	-0.1	—	—	calm	clear	21.2	-1.2	34	—	10	—	27	0	1	—	—
	MATRUH	1014.4	0.0	-1.5	—	calm	clear	19.5	-0.3	25	—	18	—	71	0	241	160	calm
	ALEXANDRIA	1013.5	-1.3	-0.8	NW	alm. calm	clear	20.2	+3.2	24	0	18	+2	82	0	197	204	smooth
	PORT SAID	1012.8	-1.4	-0.4	NE	alm. calm	clear	22.8	+1.1	28	+4	20	+3	77	0	75	79	v. smooth
	GAZA	—	—	—	—	calm	clear	22.0	-0.2	27	—	13	—	45	0	336	409	—
	HAIFA	1011.2	-1.4	—	—	calm	clear	22.6	+1.7	27	—	20	—	74	0	739	599	v. smooth
LOWER EGYPT	QURASHIYA	1012.2	-2.0	-2.0	—	calm	clear	24.2	+4.3	35	+6	13	+2	57	0	75	56	—
	SUEZ	1012.4	-1.9	-0.9	N	v. light	clear	22.9	+2.9	32	+2	17	+1	71	0	46	23	v. smooth
	CAIRO HELWAN	1012.0	-2.2	-1.8	NW	alm. calm	clear	23.4	+2.8	32	+2	16	+1	55	0	55	33	—
	CAIRO GIZA	1012.3	-2.0	-1.9	—	calm	clear	21.0	+0.3	32	+2	14	+1	74	0	56	24	—
	CAIRO EZBEKIYA	1012.0	-1.9	—	—	calm	clear	23.4	+2.6	33	+4	17	+2	59	0	59	26	—
UPPER EGYPT	QASR EL GEBALI	1012.8	-2.3	-1.6	—	calm	clear	24.3	+2.3	34	+2	16	+2	51	—	—	—	—
	MINYA	—	—	—											—	—	—	—
	ASYUT	1012.2	-2.2	-0.9	NSW	v. light	clear	25.4	+2.8	33	-1	20	+4	28	—	—	—	—
	QENA	—	—	—	NW	v. light	clear	25.4	+0.6	37	0	17	0	28	—	—	—	—
	ASWAN	1011.0	-1.8	-0.8	—	calm	clear	27.3	+0.6	36	-2	18	-3	14	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.0	-1.2	-1.3	N	alm. calm	clear	24.6	+1.8	36	-2	16	-4	22	—	—	—	—
	MEROWE	1009.8	-1.3	-0.2	NE	alm. calm	clear	31.5	+3.0	39	-2	21	-1	21	0	0	—	—
	ATBARA	1007.8	-0.6	-0.6	N	alm. calm	clear	29.5	+1.0	42	+1	22	-2	4	0	15	3	—
	KHARTOUM	1007.2	-1.0	-0.2	NNE	light	clear	30.5	+1.7	40	-1	24	0	6	0	7	5	—
EAST SUDAN	PORT SUDAN	1009.8	-1.7	-1.0	N	light	clear	29.2	+0.6	32	-1	22	-1	71	0	186	91	slight
	KASSALA	1005.0	-1.2	-2.4	SSE	Fresh	cloudy	33.8	+2.2	41	0	26	+2	29	0	3	15	—
	WAD MEDANI	1006.7	-1.5	-1.2	NE	alm. calm	clear	30.2	+0.2	40	-2	22	-2	24	0	6	18	—
	ROSEIRES	1008.3	0.0	-0.2	WSW	alm. calm	clear	29.0	-0.4	38	-2	26	+3	57	0	65	61	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL	—	—	—	S	alm. calm	clear	27.0	-0.9	34	-3	—	—	71	0	137	125	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	WSW
1000	10	W
1500	20	W
2000	25	WNW
3000	30	W

General Situation.

The pressure over Egypt is slowly falling and the high pressure in the west is breaking down. An extensive depression is situated over Italy and the Balkans.

الحالة العمومية

الضغط على مصر آخذ فى الهبوط بيطء - اما الضغط العالى فى الغرب فأنه فى حالة انهيار - وحنان الخاصة واسع النطاق على ايطاليا والبلقان

Forecast for 24 hours from noon to-day.

Light variable winds, chiefly northerly. Mainly clear. Continuing warm.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه شمالية على وجه العموم - صحو فى الغالب - يستمر الطقس حارا .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	78	+9	17.5
Giza	48	-4	17.7
Helwan	35	-4	16.0

Discharges at Aswan as measured by the sluices

	1924	1923	
Apr. 29	716	603	m³ per sec.
" 28	723	604	" " "

GAUGE	Date: 1924	Reading: m.	Diff. from normal for 1906-1920: m.	Reading: m.
Mongalla	Apr. 24	11.45	-0.13	11.30
Malakal	" 29	10.16	+0.04	10.04
Roseires	May 1	12.00	+0.68	12.14
Khartoum	Apr. 30	9.99	-0.12	9.92
Kh. el Girba				
Atbara	" 29	9.88	-0.08	9.91
Wadi Halfa	" 30	1.22	-0.17	1.20
Aswan Res.	" 30	111.36	—	111.44
" D.S.	" 30	85.51	+0.36	85.51
El Leisi	May 1	16.91	+0.13	16.91
Roda (Cairo)	Apr. 30	15.70	+0.41	15.70

NOTE. A dash means that figures are not available.

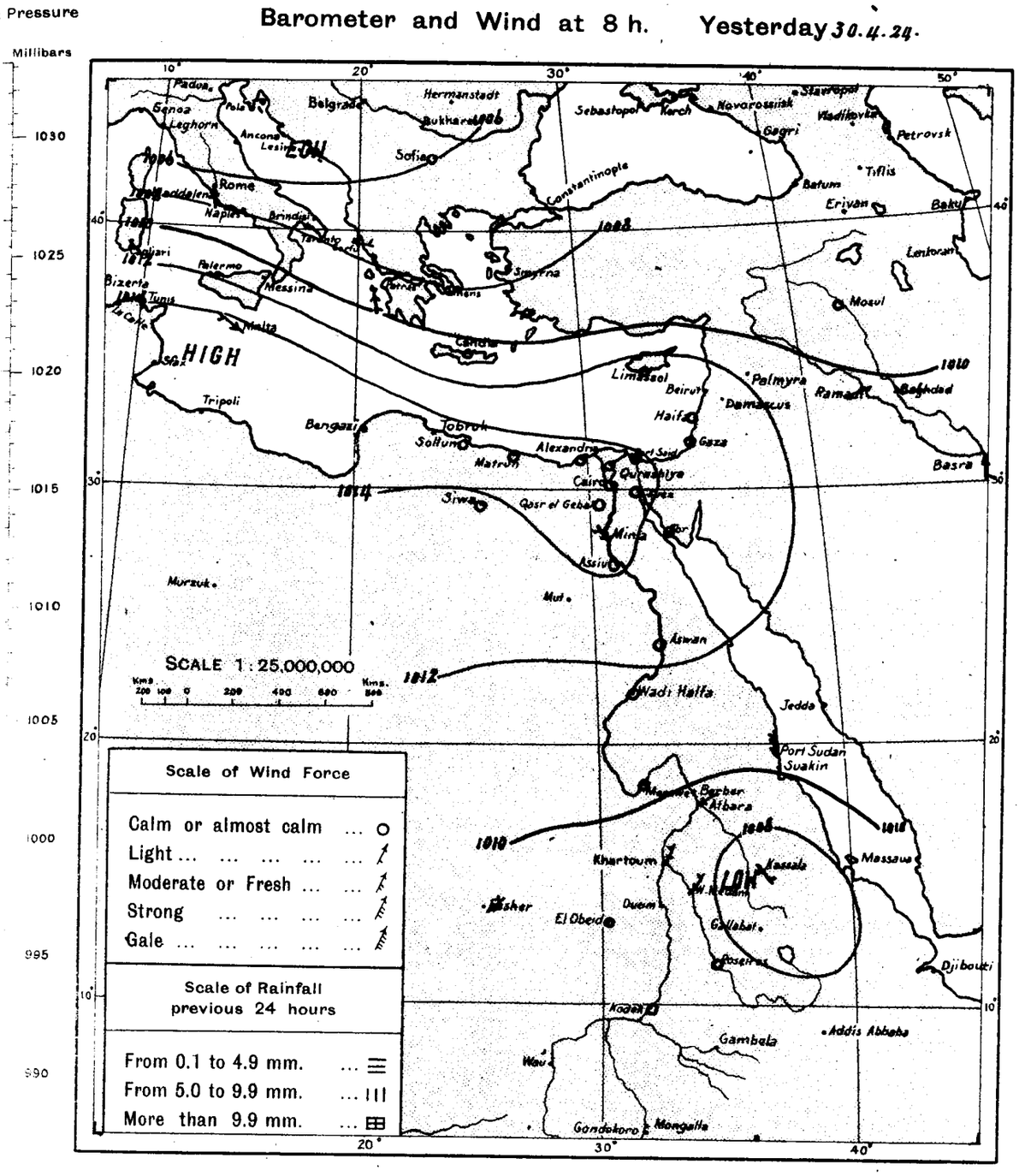
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30.4.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	12
,, ,, sunset	18	32

From Observations taken at 8 h. yesterday. 30.4.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1006.8	-6.8	-6.8	S	v.light	clouded	17	+3	23	—	14	—	—	0	781	622	—
	1015.6	-0.4	+1.3	NW	light	clouded	18	+1	23	+2	16	+2	50	0	236	476	slight
	1008.8	-2.4	-5.6	—	calm	clear	19	-1	—	—	15	+2	40	0	—	322	—
	1011.6	-0.7	-2.6	—	calm	clouded	22	-1	26	+4	15	+1	—	0	337	490	calm
	1012.6	+2.2	-0.2	W	alm.calm	clear	20	0	26	+1	10	-2	—	0	456	462	v.smooth
Atbara	1008.4	+0.2	-0.1	NE	light	clear	28.5	-1.6	41	+1	21	-2	7	0	15	3	—
Malakal	—	—	—	SW	alm.calm	clear	27.4	+4.6	34	-4	23	0	69	0	137	124	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Friday 2nd May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.9	-0.4	—	N	v.light	clear	20.2	0.0	29	—	15	—	55	0	43	—	v. smooth
	SIWA	1011.5	-1.1	—	—	calm	clear	21.8	+0.6	35	—	12	—	37	0	1	—	—
	MATRUH	1013.0	-1.4	-2.9	—	calm	clear	24.0	+4.5	25	—	18	—	46	0	241	160	smooth
	ALEXANDRIA	1012.8	-0.7	-1.5	NW	alm. calm	clear	20.7	+0.5	26	+2	17	+1	71	0	197	204	v. smooth
	PORT SAID	1012.3	-0.5	-0.9	NSW	alm. calm	clear	23.6	+0.8	27	+3	16	-1	62	0	75	79	v. smooth
	GAZA	—	—	—	—	calm	clear	28.0	-2.0	29	—	12	—	92	0	336	410	—
	HAIFA	1010.2	-1.0	—	—	calm	clear	21.5	-1.1	25	—	28	—	78	0	734	599	calm
LOWER EGYPT	QURASHIYA	1012.3	+0.1	-1.9	—	calm	clear	23.1	-1.1	36	+7	11	0	63	0	75	56	—
	SUEZ	1011.8	-0.6	-1.5	N	alm. calm	clear	22.0	-0.9	35	+5	17	+1	74	0	46	23	calm
	CAIRO HELWAN	1011.8	-0.2	-2.0	E	alm. calm	clear	23.4	0.0	34	+4	15	0	29	0	55	33	—
	CAIRO GIZA	1011.9	-0.4	-2.3	—	calm	clear	28.2	-0.8	34	+4	11	-2	62	0	56	24	—
	CAIRO EZBEKIYA	1011.8	-0.2	—	—	calm	clear	22.4	-1.0	34	+4	15	0	74	0	59	26	—
UPPER EGYPT	QASR EL GEBALI	1012.8	0.0	-1.6	N	alm. calm	clear	24.5	+0.2	35	+3	14	0	31	—	—	—	—
	MINYA	—	—	—	NW	v.light	clear	21.0	-0.1	36	+4	16	+1	78	—	—	—	—
	ASYUT	1012.4	+0.2	-0.7	NSW	v.light	clear	23.8	-1.6	34	0	14	+3	41	—	—	—	—
	QENA	—	—	—	NW	v.light	clear	25.2	-0.2	37	0	18	+1	27	—	—	—	—
	ASWAN	1010.3	-0.7	-1.5	—	calm	clear	28.2	+0.9	37	-1	21	0	27	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.0	0.0	-1.3	N	v.light	clear	26.6	+2.0	37	-1	14	-1	23	—	—	—	—
	MEROWE	1011.0	+1.2	+1.0	NE	alm. calm	clear	30.5	-1.0	42	+1	23	+1	20	0	0	—	—
	ATBARA	1006.0	-1.8	-2.4	N	moderate	clear	32.5	+3.0	40	-1	25	+1	4	0	15	3	—
	KHARTOUM	1007.4	+0.2	0.0	NNE	light	½clouded	30.0	-0.5	41	0	25	+1	5	0	7	5	—
EAST SUDAN	PORT SUDAN	1008.3	-1.5	-2.4	NNW	v.light	½clouded	28.5	-0.7	32	-1	24	+1	88	0	186	91	smooth
	KASSALA	1004.4	-0.6	-3.0	E	light	½clouded	31.6	-2.2	42	+1	24	+5	40	0	3	15	—
	WAD MEDANI	1006.7	0.0	-1.2	NE	v.light	clear	30.0	-0.2	42	0	23	-1	16	0	6	18	—
	ROSEIRES	1006.4	-1.9	-2.2	NE	light	½clouded	29.6	+0.6	39	-1	26	+3	51	0	65	63	—
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v.light	½clouded	23.0	-5.1	38	—	15	—	16	0	34	—	—
	EL OBEID	1008.0	-1.5	-2.0	—	calm	clear	30.0	0.0	38	-2	22	+1	85	0	19	22	—
	MALAKAL	—	—	—	—	calm	½clouded	28.7	+1.7	36	-1	24	+1	63	0	137	128	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+7	18.0
Giza	55	-3	17.7
Helwan	43	+1	17.2

Discharges at Aswan as measured by the sluices

	1924	1923	
May 1	715	674	m³ per sec.
Apr. 30	716	602	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	Apr. 24	11.45	-0.13	11.30
Malakal	May 1	10.20	+0.09	10.18
Roseires	" 2	11.87	+0.53	12.11
Khartoum	" 1	10.04	-0.07	9.99
Kh. el Girba				
Atbara	Apr. 30	9.88	-0.08	9.88
Wadi Halfa	May 2	1.31	-0.06	1.25
Aswan Res.	" 2	111.23	—	111.30
" D.S.	" 2	85.68	+0.45	85.52
El Leisi	" 2	16.41	+0.14	16.41
Roda (Cairo)	" 1	15.73	+0.45	15.71

NOTE. A dash means that figures are not available.

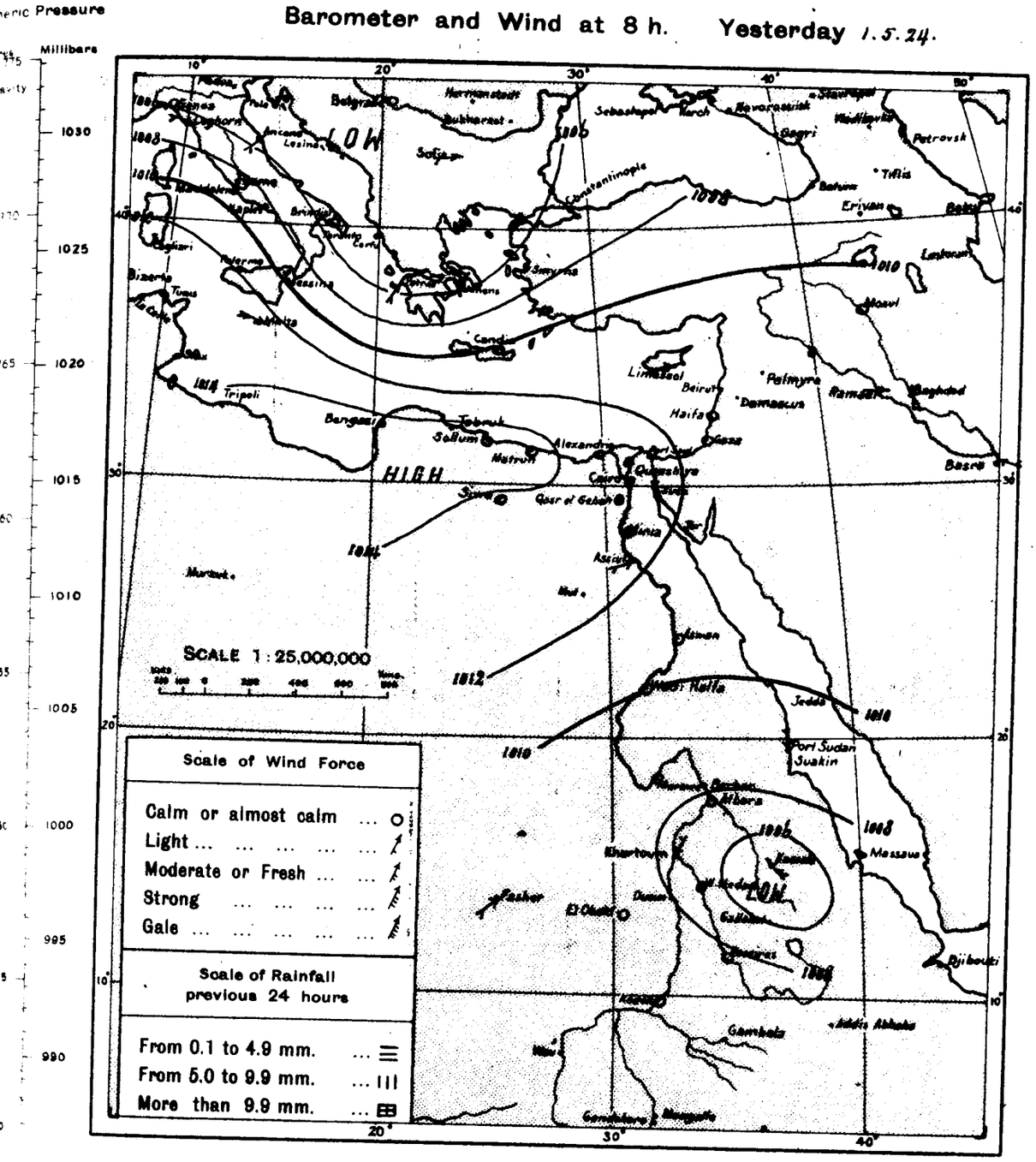
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	11
,, ,, sunset	18	33

From Observations taken at 8 h. yesterday. 1.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1008.6	+1.8	-5.0	N	alm. calm	clouded	14	-3	24	—	10	—	—	0	781	624	—
LTA ...	1013.0	-2.6	-1.4	NNW	moderate	clouded	19	+1	22	+1	16	+2	60	0	236	477	smooth
HENS ...	1005.6	-2.4	-3.2	SSW	v. light	clear	19	0	—	—	17	+4	50	0	—	323	—
NDIA ...	1010.2	-1.4	-3.8	S	alm. calm	clouded	23	+1	26	+4	15	+1	—	0	337	491	v. smooth
IASSOL ...	1011.1	-1.5	-1.6	N	v. light	clear	20	0	25	0	10	-2	—	0	456	463	v. smooth
anya	—	—	—	N	alm. calm	clear	21.1	+0.6	34	+2	15	0	77	—	—	—	—
Fasher	—	—	—	SW	v. light	clouded	28.1	+3.3	36	—	14	—	10	0	34	—	—
Obeid	1009.5	0.0	-0.5	—	calm	clear	30.0	+2.5	37	-3	21	0	38	0	19	22	—
m	—	—	—	S	alm. calm	clouded	26.0	—	34	-2	22	0	84	0	339	212	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Saturday 3rd May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.0	+1.1	–	NW	v.light	clear	19.4	-0.8	30	–	15	–	61	0	43	–	v.smooth
	SIWA	1014.4	+7.9	–	N	alm. calm	clear	22.5	+0.7	30	–	12	–	26	0	1	–	———
	MATRUH	1014.4	+1.4	-1.5	–	calm	½clouded	20.8	-4.0	24	–	15	–	72	0	241	160	rough
	ALEXANDRIA	1013.5	+0.7	-0.7	W	alm. calm	clear	20.8	+0.1	27	+2	17	+1	73	0	197	204	v.smooth
	PORT SAID	1012.6	+0.3	-0.6	NW	v.light	clear	22.0	-1.6	27	+2	17	0	66	0	75	79	smooth
	GAZA	1011.1	–	–	WNW	light	clear	22.5	+2.5	25	–	13	–	56	0	336	410	–
	HAIFA	1010.2	0.0	–	SW	alm. calm	½clouded	21.6	+0.1	24	–	20	–	74	0	739	600	calm
LOWER EGYPT	QURASHIYA	1012.8	+0.5	-1.4	W	v.light	clear	22.4	-0.7	34	+5	11	0	62	0	75	56	———
	SUEZ	1012.2	+0.4	-1.1	–	calm	clear	23.1	+1.1	33	+2	17	+1	73	0	46	23	calm
	CAIRO (HELWAN	1013.1	+1.3	-0.7	NW	v.light	clear	20.8	-2.6	31	+1	16	+1	48	0	55	33	–
	CAIRO GIZA	1013.1	+1.2	-1.1	NW	alm. calm	clear	21.0	+0.8	31	+1	12	-1	61	0	56	24	–
	CAIRO EZBEKIYA	1012.7	+0.9	–	NW	alm. calm	clear	22.4	0.0	32	+2	15	0	55	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.6	+0.8	-0.8	N	alm. calm	clear	24.5	0.0	33	+1	16	+2	39	—	—	—	
	MINYA	——	——	——	NW	v.light	clear	21.5	+0.5	34	+2	18	+3	72	—	—	—	
	ASYUT	1013.5	+1.1	+0.4	WSW	v.light	clear	24.4	+0.6	35	+1	18	+2	40	—	—	—	
	QENA	——	——	——	NW	v.light	clear	26.0	+0.8	38	+1	18	0	28	—	—	—	
	ASWAN	1011.0	+0.7	-0.7	N	alm. calm	clear	28.5	+0.3	38	0	21	0	15	—	—	—	
NORTH SUDAN	WADI HALFA	1011.2	+1.2	0.0	–	calm	clear	24.4	-2.2	36	-2	18	-2	21	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.7	+1.3	+1.3	NNE	light	clouded	29.2	-0.8	41	0	24	0	7	0	7	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1006.3	+1.9	-1.2	SSE	fresh	½clouded	32.0	+0.4	42	+1	25	+1	39	4	7	16	
	WAD MEDANI	1009.0	+2.3	+1.1	NE	v.light	½clouded	31.6	+1.6	43	+1	21	-3	13	0	6	19	
	ROSEIRES	1008.8	+2.4	+0.1	NW	v.light	clear	28.5	-1.1	40	0	26	+3	55	0	65	65	
SOUTH SUDAN	EL FASHER	–	–	–	NNW	v.light	½clouded	27.6	+4.6	38	–	15	–	8	0	34	–	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms. Hr.	Direction
500	10	WNW
1000	10	NW
1500	45	WNW
2000	65	W
3000	40	W

General Situation.

Pressure over Egypt is slowly rising. A high pressure has formed over the central Mediterranean.

الحالة العمومية

الضغط على مصر آخذ فى الارتفاع ببطء - وقد تكونت منطقة من الضغط المرتفع على اواسط البحر الابيض.

Forecast for 24 hours from noon to-day.

Light to moderate northwesterly winds. Clear or occasional low cloud. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة - صحو او سحاب متفرق بين آونة واخرى - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	70	-2	17.6
Giza	50	-8	16.5
Helwan	29	-13	15.7

Discharges at Aswan as measured by the sluices

	1924	1923	
May 2	763	718	m³ per sec.
» 1	715	674	» » »

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	
Mongalla	Apr. 24	11.45	-0.13	11.30
Malakal	May 1	10.28	+0.09	10.18
Roseires	» 3	11.90	+0.54	11.87
Khartoum	» 1	10.04	-0.07	9.99
Kh. el Girba				
Atbara	Apr. 30	9.88	-0.08	9.80
Wadi Halfa	May 3	1.33	-0.04	1.31
Aswan Res.	» 3	111.17	—	111.23
» D.S.	» 3	85.60	+0.45	85.60
El Leisi	» 3	16.91	+0.15	16.91
Roda (Cairo)	» 3	15.75	+0.47	15.75

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

…try of Public Works, Cairo.

…essure

Millibars

1030

1025

1020

1015

1010

1005

1000

995

990

Barometer and Wind at 8 h. Yesterday 2.5.24.

WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	10
" " sunset	18	34

From Observations taken at 8 h. yesterday. 2.5.24.

…ON	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME …	1012.6	+4.0	-1.2	N	v. light	clear	16	+2	23	—	9	—	—	0	781	626	—
MALTA …	1013.7	+0.7	-0.7	NW	moderate	½ clouded	18	-1	21	0	17	+3	60	0	236	477	moderate
ATHENS …	1006.0	+0.4	-7.8	SW	alm. calm	clear	18	-1	—	—	—	—	50	—	—	324	—
CANDIA …	1009.3	-0.9	-4.7	NW	alm. calm	¼ clouded	22	-1	28	+6	15	+1	—	0	337	492	smooth
LIMASSOL …	1010.4	-0.7	-2.3	W	alm. calm	½ clouded	20	0	28	+3	10	-2	—	0	456	463	v. smooth

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Sunday 4th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.0	+3.0	–	N	v.light	clear	20.1	+0.7	26	–	14	–	55	0	43	–	v.smooth
	SIWA	1015.4	-4.0	–	NE	alm. calm	clear	17.8	-4.7	26	–	12	–	50	0	1	–	———
	MATRUH	1016.7	+2.3	+0.8	–	calm	½clouded	19.4	-0.6	21	–	17	–	77	0	241	160	moderate
	ALEXANDRIA	1015.0	+1.5	+0.8	NNW	v.light	½clouded	19.3	-1.5	24	-1	16	0	61	0	197	204	smooth
	PORT SAID	1013.8	+1.2	+0.6	NSW	v.light	½clouded	20.6	-1.4	26	+1	17	0	73	0	75	79	smooth
	GAZA	1011.8	+0.7	–	NSW	v.light	½clouded	20.8	-1.7	24	–	13	–	71	0	336	410	———
	HAIFA	1010.3	+0.1	–	SSW	alm. calm	½clouded	21.0	-0.6	25	–	20	–	68	0	739	600	smooth
LOWER EGYPT	QURASHIYA	1014.2	+1.4	0.0	N	v.light	½clouded	21.5	-0.9	32	+3	12	0	63	0	75	56	———
	SUEZ	1014.7	+2.5	+1.4	–	calm	clear	19.1	-4.0	31	0	17	+1	79	0	46	23	calm
	CAIRO HELWAN	1015.1	+2.0	+1.3	–	calm	clouded	17.4	-3.4	38	0	13	-2	71	0	55	33	———
	CAIRO GIZA	1014.8	+1.7	+0.6	NW	alm. calm	½clouded	20.0	-1.0	30	0	12	-1	68	0	56	24	———
	CAIRO EZBEKIYA	1014.2	+1.5	–	NW	alm. calm	½clouded	20.0	-2.4	31	+1	15	0	69	0	59	26	———
UPPER EGYPT	QASR EL GEBALI	1016.0	+2.4	+1.6	N	alm. calm	½clouded	21.0	-3.5	32	0	15	+1	61	—	—	—	—
	MINYA	———	———	———	N	light	clear	19.2	-2.3	32	-1	15	0	74	—	—	—	—
	ASYUT	1014.2	+0.7	+1.2	WNW	v.light	clear	21.8	-2.6	32	-2	17	+1	44	—	—	—	—
	QENA	———	———	———	NW	v.light	clear	26.3	+0.3	37	0	18	0	30	—	—	—	—
	ASWAN	1012.3	+1.3	+0.7	–	calm	clear	26.0	-2.5	37	-1	20	-1	20	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.3	-0.9	-0.9	–	calm	clear	27.0	+2.6	36	-2	18	-2	34	—	—	—	—
	MEROWE	1012.2	+1.9	+2.3	NE	alm. calm	clear	30.5	-3.1	38	-3	21	-1	30	0	0	—	—
	ATBARA	1009.3	+1.8	+1.0	N	fresh	½clouded	31.5	-0.6	41	0	25	+1	4	0	15	3	—
	KHARTOUM	1009.6	+0.9	+2.2	NNE	moderate	½clouded	29.1	-0.1	40	-1	25	+1	10	0	7	5	—
EAST SUDAN	PORT SUDAN	1009.6	+1.6	-1.0	N	moderate	½clouded	31.3	-1.1	33	0	24	+1	41	0	186	91	moderate
	KASSALA	1006.0	-0.3	-1.5	SSE	alm. calm	½clouded	32.8	+0.8	40	-1	24	0	33	0	7	16	—
	WAD MEDANI	1008.2	-0.8	+0.3	NW	moderate	½clouded	33.2	+1.6	41	-1	26	+2	18	0	6	19	—
	ROSEIRES	1009.3	+0.5	+0.5	WNW	alm. calm	½clouded	29.1	+0.6	40	0	–	–	47	0	65	66	—
SOUTH SUDAN	EL FASHER	–	–	–	SW	v.light	½clouded	26.8	-0.8	37	–	17	–	6	0	34	–	—
	EL OBEID	1010.3	+0.1	+0.3	–	calm	clear	28.0	-2.5	38	-2	23	+1	63	0	19	23	—
	MALAKAL																	—
	WAU	–	–	–	S	v.light	½clouded	28.0	+3.0	34	-2	22	0	63	0	342	225	—
	MONGALLA	1013.3	+3.9	+3.7	N	v.light	½clouded	21.8	-4.0	34	+1	20	-2	93	69	535	340	—

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	67	-5	17.3
Giza	53	-5	15.8
Helwan	37	-5	14.5

Discharges at Aswan as measured by the sluices

	1924	1923	
May 3	754	720	m³ per sec.
" 2	763	718	" " "

Remarks: X Mongalla river gauge readings for Apr. 25–27, 1924 are 11.26m., 11.22m. & 11.20m. respectively.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Reading
Mongalla X	Apr. 29	11.32	-0.33	11.18
Malakal	May 3	18.21	+0.11	18.20
Roseires	" 4	11.90	+0.51	11.90
Khartoum	" 3	10.11	-0.01	10.09
Kh. el Girba				
Atbara	" 2	9.86	-0.09	9.86
Wadi Halfa	" 4	1.32	-0.05	1.33
Aswan Res.	" 4	111.08	—	111.17
" D.S.	" 4	85.60	+0.45	85.60
El Leisi	" 4	16.91	+0.16	16.91
Roda (Cairo)	" 4	15.75	+0.47	15.75

NOTE. A dash means that figures are not available.

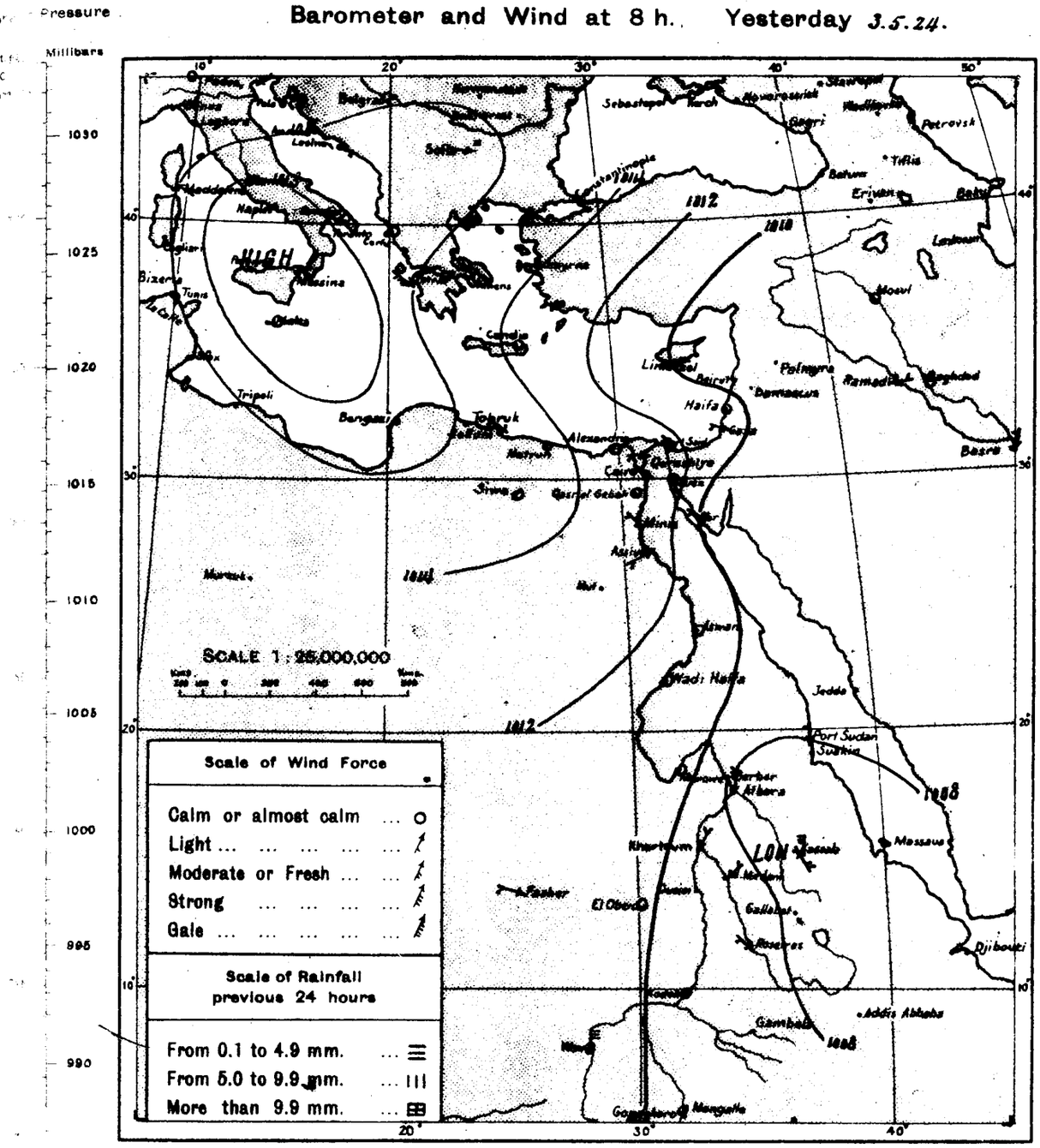
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

REPORT.

...ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	09
,, ,, sunset	18	34

From Observations taken at 8 h. yesterday 3.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1018.0	+5.4	+4.2	N	alm. calm	¼ clouded	15	-1	25	–	9	–	–	0	781	628	–
MALTA	1018.4	+4.7	+3.8	E	alm. calm	clear	18	0	21	0	14	0	70	0	236	477	& smooth
ATHENS	1014.4	+8.4	+0.6	–	calm	clear	18	0	–	–	14	+1	40	0	–	324	–
CANDIA	1013.8	+4.5	-0.2	NW	alm. calm	clouded	19	-3	24	+2	15	+1	–	0	337	492	smooth
LIMASSOL	1009.8	-0.6	-2.9	N	v. light	¼ clouded	21	+1	24	-1	12	0	–	0	456	464	& smooth
Merowe	1010.3	-0.7	+0.3	NE	alm. calm	clear	33.6	+3.1	41	0	23	+1	20	0	0	–	–
Atbara	1007.5	+1.5	-0.8	N	strong	clear	32.1	-0.4	40	-1	25	+1	–	0	15	3	–
Port Sudan	1008.0	-0.3	-2.7	N	light	¼ clouded	32.4	+3.9	32	-1	24	+1	38	0	186	91	slight
El Obeid	1010.2	+2.2	+0.2	–	calm	clear	30.5	+0.5	38	-2	21	-1	59	0	19	23	–
Malakal	–	–	–	S	alm. calm	¼ clouded	27.5	-1.2	35	-2	24	+1	77	0	137	131	–
Wau	–	–	–	S	alm. calm	¼ clouded	25.0	-1.0	34	-2	21	-1	84	2	342	221	–
Mongalla	1009.4	-1.0	-0.2	N	alm. calm	clear	25.8	+3.6	38	-1	22	0	[illegible]	0	466	336	

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 5th May*, **1924.**

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.0	0.0	–	NW	v.light	clear	20.1	0.0	23	–	15	–	56	0	43	–	v.smo
	SIWA...	1016.7	+1.3	–	NNE	alm.calm	clear	18.2	+0.4	31	–	12	–	60	0	1	–	
	MATRUH	1017.1	+0.4	+1.2	NW	alm.calm	1/2clouded	19.0	-0.4	23	–	16	–	72	0	241	160	moder
	ALEXANDRIA ...	1015.5	+0.5	+1.3	NW	v.light	clear	19.6	+0.3	21	-4	17	+1	63	0	197	204	smoot
	PORT SAID ...	1014.4	+0.6	+1.2	W	light	1/2 clouded	19.9	-0.7	23	-2	16	-1	72	0	75	79	moder
	GAZA...	1012.0	+0.2	–	ENE	v.light	1/2clouded	19.8	-1.0	23	–	14	–	74	0	336	410	
	HAIFA	1009.1	-1.2	–	S	v.light	clear	21.8	+0.8	25	–	20	–	54	0	739	600	smoot
LOWER EGYPT	QURASHIYA ...	1014.6	+0.4	+0.4	W	v.light	1/4clouded	20.4	-1.1	28	-2	10	-2	59	0	75	56	
	SUEZ...	1016.0	+1.3	+2.8	N	v.light	1/2clouded	19.2	+0.1	26	-5	17	+1	79	0	46	23	v.Smo
	CAIRO HELWAN ...	1015.8	+0.7	+2.1	NW	moderate	1/4clouded	17.0	-0.4	26	-4	14	-2	62	0	55	33	
	CAIRO GIZA	1015.5	+0.7	+1.4	NNW	alm.calm	3/4clouded	19.4	-0.6	27	-3	10	-3	60	0	56	24	
	CAIRO EZBEKIYA...	1015.1	+0.9	–	NNW	alm.calm	1/2clouded	20.0	0.0	27	-3	14	-1	62	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.9	-0.1	+1.5	N	alm.calm	1/2clouded	20.2	-0.8	28	-4	14	0	54	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1015.1	+0.9	+2.1	NW	v.light	clear	19.2	-2.6	29	-5	16	-1	56	—	—	—	
	QENA...	—	—	—	NW	v.light	clear	25.8	-0.5	35	-3	17	-1	28	—	—	—	
	ASWAN	1013.3	+1.0	+1.7	N	v.light	clear	24.8	-1.2	35	-3	17	-4	28	—	—	—	
NORTH SUDAN	WADI HALFA ...	–	–	–	–	calm	clear	22.0	-5.0 ?	35	-3	19	-1	47	—	—	—	
	MEROWE	1011.0	-1.2	+1.1	NE	alm.calm	clear	33.6	+3.1	40	-1	24	+2	23	0	0	–	
	ATBARA	1007.9	-1.4	-0.4	N	strong	1/4clouded	31.1	-0.4	40	-1	23	-1	27	0	15	4	
	KHARTOUM ...	1009.4	-0.2	+2.0	NNE	v.light	1/2clouded	29.0	-0.1	38	-3	23	-1	10	0	7	5	
EAST SUDAN	PORT SUDAN ...	1009.8	+0.2	-0.8	N	moderate	clear	30.0	-1.3	34	+1	22	-1	54	0	186	91	moder
	KASSALA	1007.1	+1.1	-0.5	SSW	v.light	1/4clouded	31.2	-1.6	41	0	22	-3	17	0	7	17	
	WAD MEDANI ...	1008.7	+0.5	+0.8	NNW	moderate	1/4clouded	31.4	-1.8	42	0	26	+2	15	0	6	20	
	ROSEIRES... ...	1009.0	-0.3	+0.1	S	alm.calm	clear	28.0	-1.1	41	+1	21	-2	54	0	65	68	
SOUTH SUDAN	EL FASHER ...	–	–	–	N	v.light	1/4clouded	26.4	-0.4	38	–	17	–	9	0	34	–	
	EL OBEID... ...	1011.0	+0.7	+1.0	–	calm	clear	28.5	+0.5	38	-2	22	0	61	0	19	23	
	MALAKAL	–	–	–	–	calm	clear	24.0	–	34	-3	20	-3	83	0	137	137	
	WAU	–	–	–	WSW	v.light	clouded	25.0	-3.0	35	-1	23	+1	84	0	342	230	
	MONGALLA ...	1009.5	-3.8	-0.1	N	alm.calm	1/4clouded	25.0	+3.2	29	-4	22	0	82	0	535	344	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	61	-11	15.6
Giza	63	+5	15.4
Helwan ...	56	+14	14.4

Discharges at Aswan as measured by the sluices

	1924	1923	
May 4	753	722	m³ per sec.
" 3	754	720	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	Reading m
Mongalla... ...	May 1	12.08	+0.40	12.15
Malakal	" 5	10.19	+0.08	10.21
Roseires	" 5	11.88	+0.46	11.94
Khartoum.. ...	" 5	10.17	+0.05	10.13
Kh. el Girba ...	—	—	–	–
Atbara	" 4	9.83	-0.12	9.83
Wadi Halfa ...	" 5	1.31	-0.05	1.33
Aswan Res. ...	" 5	111.02	–	111.08
" D.S. ...	" 5	85.60	+0.45	85.60
El Leisi	" 5	16.91	+0.17	16.91
Roda (Cairo) ...	" 5	15.73	+0.45	15.75

NOTE. A dash means that figures are not available.

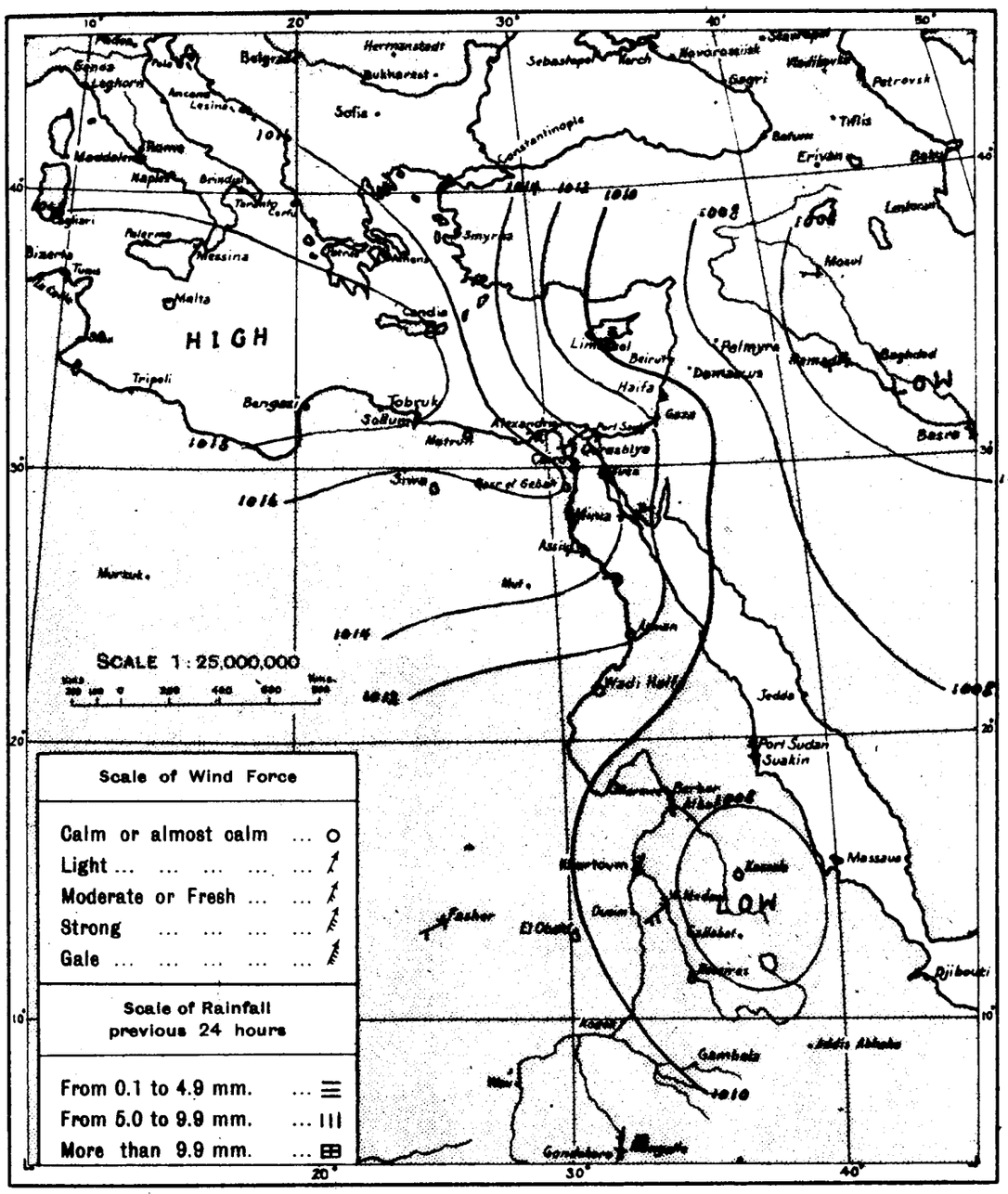
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.5.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	09
,, ,, sunset	18	35

From Observations taken at 8 h. yesterday. 4.5.24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1017.0	-1.0	+3.1	SE	alm. calm	clouded	19	+4	24	—	12	—	—	0	781	630	—
MALTA	1019.1	+0.7	+4.5	SSW	alm. calm	¼ clouded	17	-1	22	+1	15	+1	80	0	236	478	calm
ATHENS	1017.3	+2.9	+3.5	—	calm	clear	17	-1	—	—	—	—	60	—	—	325	—
CANDIA	1018.0	+4.2	+4.0	NNW	alm. calm	¼ clouded	19	0	28	+6	16	+2	—	0	337	493	moderate
LIMASSOL	1009.1	-0.7	-3.6	—	calm	½ clouded	19	-2	24	-1	11	-1	—	3	459	464	v. smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day Tuesday 6th May, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.7	-1.3	–	WNW	v. light	clear	21.1	+1.0	25	–	15	–	40	0	43	–	v. smooth
	SIWA	1015.4	-1.3	–	N	alm. calm	clear	20.2	+2.0	31	–	12	–	48	0	1	–	
	MATRUH	1016.0	-1.1	+1.2	–	calm	½clouded	19.2	+0.2	24	–	17	–	79	0	241	160	moderate
	ALEXANDRIA	1015.0	-0.5	+0.9	NW	alm. calm	½clouded	19.8	+0.2	23	-2	17	+1	74	0	197	204	smooth
	PORT SAID	1014.4	0.0	+1.2	NW	light	½clouded	20.4	+1.0	24	-1	18	+1	67	0	75	79	slight
	GAZA	1013.3	+1.3	–	WNW	alm. calm	½clouded	19.9	+0.1	22	–	13	–	79	0	336	410	
	HAIFA	1009.9	+0.8	–	–	calm	½clouded	22.2	+0.4	24	–	19	–	67	0	739	600	slight
LOWER EGYPT	QURASHIYA	1014.4	-0.2	+0.2	–	calm	clear	21.6	+1.2	28	-2	11	-1	64	0	75	56	
	SUEZ	1014.0	-2.0	+0.8	N	v. light	½clouded	18.9	-0.3	26	-5	17	+1	77	0	46	23	v. smooth
	CAIRO (HELWAN	1015.5	-0.3	+1.8	NW	alm. calm	½clouded	17.1	+0.1	26	-4	12	-4	76	0	55	33	
	CAIRO GIZA	1015.4	-0.1	+1.3	–	calm	½clouded	18.7	-0.7	27	-3	10	-3	74	0	56	24	
	CAIRO EZBEKIYA	1014.8	-0.3	–	–	calm	½clouded	20.0	0.0	27	-3	14	-1	62	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1016.2	+0.3	+1.8	N	alm. calm	½clouded	20.0	-0.2	28	-4	13	-1	57	—	—	—	
	MINYA	—	—	—	N	v. light	clear	19.0	–	32	-1	16	+1	86	—	—	—	
	ASYUT	1015.9	+0.8	+2.9	NNW	v. light	clear	19.2	0.0	29	-6	15	-2	58	—	—	—	
	QENA	—	—	—	NW	v. light	clear	24.2	-1.6	35	-3	16	-2	33	—	—	—	
	ASWAN	1013.0	-0.3	+1.5	N	v. light	clear	24.5	-0.3	32	-6	16	-6	27	—	—	—	
NORTH SUDAN	WADI HALFA	1012.6	+3.5	+1.4	–	calm	clear	22.8	-0.8	33	-5	17	-3	28	—	—	—	
	MEROWE	1011.9	+0.9	+2.8	NE	alm. calm	clear	33.5	-0.1	36	-5	–	–	30	0	0	–	
	ATBARA	1009.3	+1.4	+1.1	N	strong	clear	28.1	-3.0	38	-3	20	-4	4	0	15	4	
	KHARTOUM	1009.9	+0.5	+2.5	NNE	light	½clouded	27.0	-2.0	38	-3	22	-2	13	0	7	5	
EAST SUDAN	PORT SUDAN	1009.6	-0.2	-1.0	N	fresh	clear	28.0	-2.0	33	0	21	-2	74	0	186	91	rath. rough
	KASSALA	1005.1	-2.0	-2.5	NNW	alm. calm	clear	30.2	-1.0	41	0	19	-6	37	0	7	17	
	WAD MEDANI	1008.8	+0.1	+0.9	NW	moderate	clear	29.2	-2.2	42	0	23	-1	19	0	6	20	
	ROSEIRES	1007.4	-1.6	-1.6	NNE	alm. calm	clear	27.5	-0.5	40	-1	20	-3	19	0	65	70	
SOUTH SUDAN	EL FASHER	–	–	–	N	moderate	½clouded	28.3	+1.9	37	–	20	–	10	0	34	–	
	EL OBEID	1010.4	-0.6	+0.4	–	calm	clear	24.5	-4.0	38	-2	21	-1	57	0	19	23	
	MALAKAL	–	–	–	E	alm. calm	clear	25.0	+1.0	37	0	22	-1	64	0	137	140	
	WAU	–	–	–	S	v. light	½clouded	29.0	+4.0	36	+1	23	+1	58	0	342	234	
	MONGALLA	1008.6	-0.9	-1.1	N	alm. calm	clear	25.8	+0.8	34	+1	21	-1	78	11	546	348	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-da

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	69	-3	16.6
Giza	57	-1	15.1
Helwan	47	+5	13.9

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 5	753	686	m³ per sec.
» 4	753	722	» » »

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-192 m.	
Mongalla	May. 3	11.54	-0.16	11.75
Malakal	» 5	10.19	+0.08	10.21
Roseires	» 6	11.88	+0.43	11.88
Khartoum	» 6	10.18	+0.06	10.17
Kh. el Girba				
Atbara	» 5	9.83	-0.12	9.83
Wadi Halfa	» 6	1.28	-0.08	+ 1.31
Aswan Res.	» 6	110.95	–	111.02
» D.S.	» 6	85.60	+0.45	85.60
El Leisi	» 6	16.91	+0.17	16.91
Roda (Cairo)	» 6	15.73	+0.45	15.73

NOTE. A dash means that figures are not available.

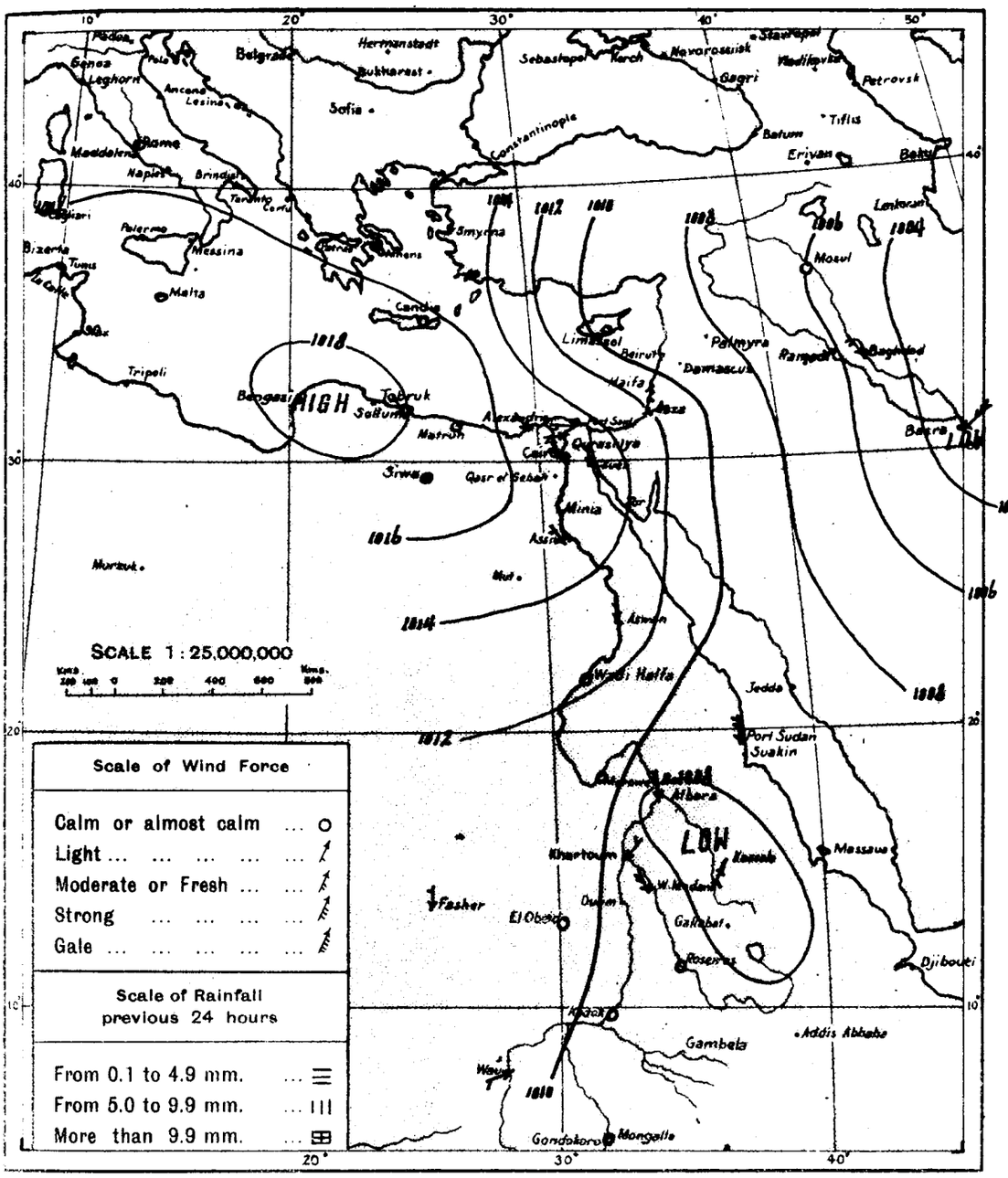
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.5.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	08
,, ,, sunset	18	35

From Observations taken at 8 h. yesterday 5.5.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1015.8	-1.2	+1.9	N	alm. calm	½clouded	18	-1	24	—	13	—	—	0	781	632	—
1016.5	-2.6	+1.8	WSW	alm. calm	clear	20	+3	24	+3	17	+3	70	0	236	478	calm
1015.5	-1.8	+1.7	S	alm. calm	½clouded	19	+2	—	—	—	—	40	—	—	326	—
1016.8	-1.2	+2.8	S	alm. calm	clear	20	+1	24	+2	13	-1	—	0	337	494	calm
1009.8	+0.7	-2.9	—	calm	clear	21	+2	24	-1	9	-3	—	0	459	465	calm

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 7th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.2	+1.5	–	N	v.light	clear	21.7	+0.6	30	–	16	–	40	0	43	–	v.smooth
	SIWA	1015.2	-0.2	–	–	calm	clear	19.6	-0.6	32	–	13	–	54	0	1	–	
	MATRUH	1016.8	+0.8	+2.0	–	calm	clear	20.0	+0.8	23	–	16	–	81	0	241	160	moderate
	ALEXANDRIA	1015.0	0.0	+0.9	NW	alm.calm	clear	20.7	+0.9	25	0	18	+2	76	0	197	204	smooth
	PORT SAID	1013.9	-0.5	+0.7	NNW	v.light	½clouded	22.0	+1.1	25	0	18	+1	74	0	75	79	smooth
	GAZA	1011.8	-1.5	–	SSW	alm.calm	½clouded	21.3	+1.4	23	–	13	–	81	0	336	411	
	HAIFA	1010.7	+0.8	–	SSE	v.light	clear	22.0	-0.2	23	–	21	–	65	0	739	600	smooth
LOWER EGYPT	QURASHIYA	1013.8	-0.6	-0.4	NW	v.light	clear	21.8	+0.2	31	+1	11	-1	63	0	75	57	
	SUEZ	1013.9	-0.1	+0.7	N	v.light	clear	20.3	+1.4	27	-5	16	-1	78	0	46	24	v.smooth
	CAIRO HELWAN	1014.6	-0.9	+1.0	NW	v.light	clear	17.0	-0.1	27	-3	13	-3	81	0	55	33	
	CAIRO GIZA	1014.8	-0.6	+0.7	N	v.light	½clouded	19.8	+1.1	28	-2	12	-2	71	drops	56	24	
	CAIRO EZBEKIYA	1014.4	-0.4	–	W	v.light	½clouded	19.2	-0.8	28	-2	15	0	79	drops	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.8	-0.4	+1.5	NW	v.light	clear	20.4	+0.4	30	-2	14	0	54	—	—	—	
	MINYA	—	—	—	N	v.light	clear	20.1	+1.1	33	0	13	-2	66	—	—	—	
	ASYUT	1013.5	-2.4	+0.5	N	v.light	clear	20.4	+1.2	28	-7	16	-1	54	—	—	—	
	QENA	—	—	—	NW	v.light	clear	25.1	+0.9	37	-1	16	-2	33	—	—	—	
	ASWAN	1012.4	-0.6	+0.9	N	alm.calm	½clouded	25.5	+1.0	33	-5	14	-3	24	—	—	—	
NORTH SUDAN	WADI HALFA	1013.6	+1.0	+2.4	–	calm	½clouded	20.5	-2.3	31	-7	17	-3	33	—	—	—	
	MEROWE	1011.6	-0.3	+1.8	NE	alm.calm	clear	27.1	-6.4	36	-5	21	-2	39	0	0	—	
	ATBARA	1008.4	-0.9	+0.2	N	fresh	½clouded	29.1	+1.0	39	-3	19	-6	9	0	15	4	
	KHARTOUM	1009.8	-0.1	+2.4	NNE	light	½clouded	27.4	+0.4	36	-6	21	-4	11	0	7	6	
EAST SUDAN	PORT SUDAN	1009.5	-0.1	-1.0	N	moderate	½clouded	29.5	+1.5	31	-2	22	-1	45	0	186	91	moderate
	KASSALA	1006.3	+1.2	-1.4	NW	alm.calm	½clouded	23.6	-1.6	41	0	20	-5	37	0	7	17	
	WAD MEDANI	1009.3	+0.5	+1.4	NNW	moderate	clear	28.2	-1.0	41	-1	22	-2	16	0	6	21	
	ROSEIRES	1008.2	+0.8	-0.9	NNE	alm.calm	clear	30.4	+2.9	41	+2	20	-3	—	0	65	72	
SOUTH SUDAN	EL FASHER	—	—	—	N	light	½clouded	26.8	-1.5	36	–	18	–	8	0	34	–	
	EL OBEID	1010.2	-0.2	+0.2	–	calm	clear	26.5	+2.0	37	-3	18	-4	59	0	19	24	
	MALAKAL	—	—	—	N	alm.calm	clear	30.0	+5.0	39	+2	25	+2	50	0	137	142	
	WAU	—	—	—	S	v.light	clouded	26.0	-3.0	38	+3	24	+2	69	0	342	239	
	MONGALLA	1010.3	+1.7	+0.5	N	v.light	clear	25.2	-0.6	34	+1	21	-1	78	6	552	353	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+4	18.1
Giza	63	+7	15.7
Helwan	54	+14	14.5

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 6	753	672	m³ per sec.
" 5	753	686	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m
Mongalla	May, 5	12.22	+0.50	11.88
Malakal	" 5	10.19	+0.08	10.21
Roseires	" 7	11.88	+0.40	11.88
Khartoum	" 6	10.18	+0.06	10.17
Kh. el Girba				
Atbara	" 5	9.83	-0.12	9.83
Wadi Halfa	" 7	1.25	-0.11	1.25
Aswan Res.	" 7	10.88	—	10.95
" D.S.	" 7	85.60	+0.45	85.60
El Lessi	" 7	16.91	+0.17	16.91
Roda (Cairo)	" 7	15.73	+0.45	15.73

NOTE. A dash means that figures are not available.

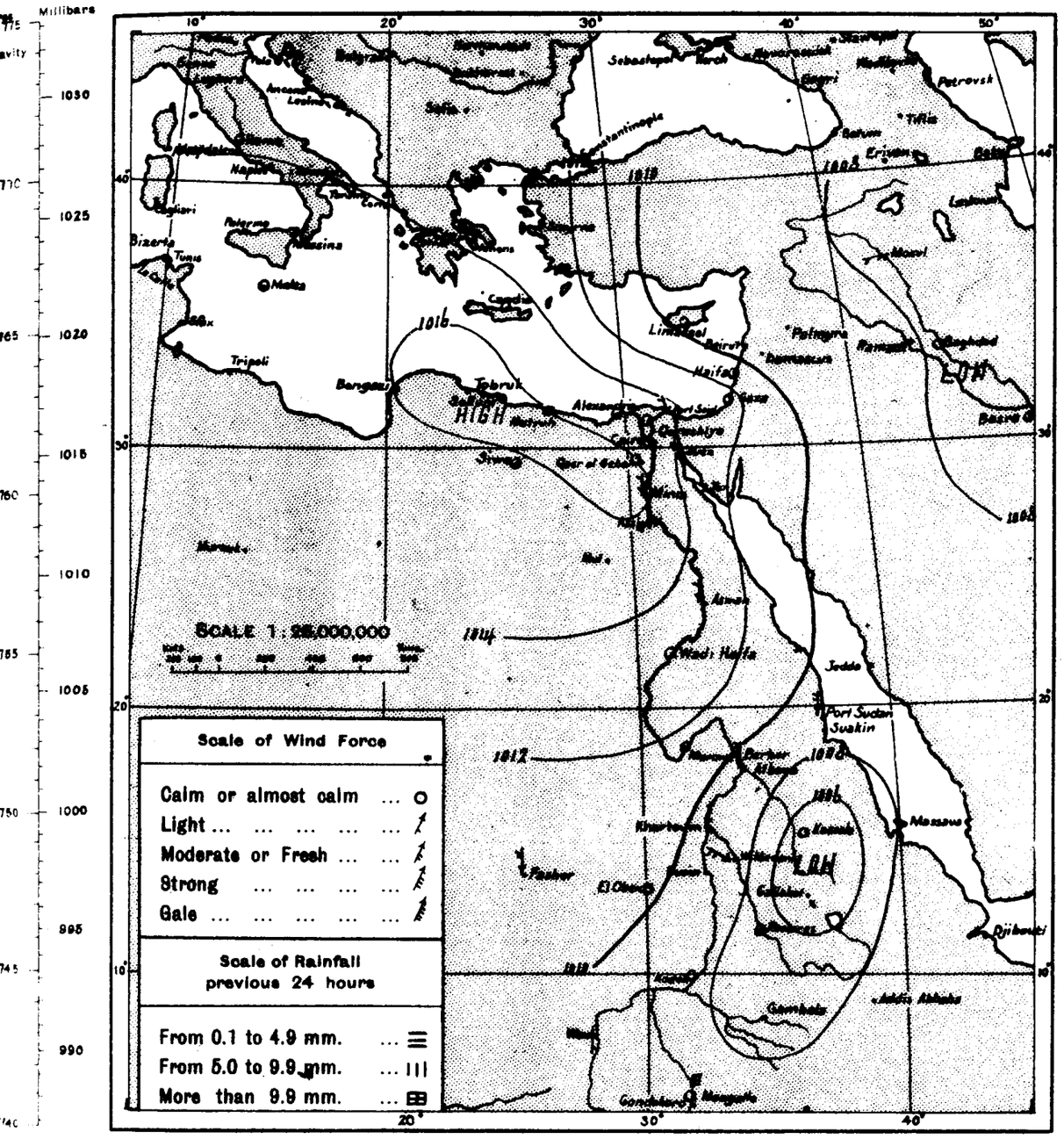
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/86

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	07
,, ,, sunset	18	36

From Observations taken at 8 h. yesterday. 6.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1013.9	-1.9	0.0	N	alm. calm	clear	21	+3	26	—	14	—	—	0	781	633	—
MALTA	1015.1	-1.4	+0.4	S	alm. calm	clear	23	+3	27	+6	17	+3	50	0	236	479	calm
ATHENS	1013.9	-1.6	+0.1	—	calm	cloudless	24	+5	—	—	—	—	30	—	—	326	—
CANDIA	1015.1	-1.7	+1.1	—	calm	clear	21	+1	24	+1	15	+1	—	0	337	494	calm
LIMASSOL... ...	1009.8	0.0	-2.9	—	calm	clear	21	0	26	+1	9	-4	—	0	459	466	0. smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Thursday 8th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.0	-0.2	—	—	calm	clear	21.8	+0.1	27	—	16	—	47	0	43	—	calm
	SIWA	1016.0	+0.8	—	NNE	v.light	clear	22.1	+2.5	—	—	10	—	37	0	1	—	
	MATRUH	1016.8	0.0	+2.0	NNW	alm. calm	½clouded	19.0	-1.0	22	—	16	—	81	0	241	160	moderate
	ALEXANDRIA	1015.1	+0.1	+1.1	W	alm. calm	clear	21.3	+0.6	25	0	18	+1	74	0	197	204	smooth
	PORT SAID	1013.6	-0.3	+0.4	NW	light	clear	22.3	+0.3	26	+1	19	+2	63	0	75	79	slight
	GAZA	1011.5	-0.3	—	SSW	light	½clouded	21.8	+0.5	23	—	14	—	81	0	336	411	
	HAIFA	1010.0	-0.7	—	S	alm. calm	clear	22.5	+0.5	25	—	17	—	69	0	739	601	calm
LOWER EGYPT	QURASHIYA	1014.0	+0.2	-0.2	NW	v.light	clear	21.9	+0.1	31	+1	11	-1	65	0	75	57	
	SUEZ	1014.3	+0.4	+1.1	N	alm. calm	½clouded	24.9	+4.6	29	-3	18	+1	86	0	46	24	calm
	CAIRO HELWAN	1014.8	+0.2	+1.2	NW	alm. calm	½clouded	17.9	+0.9	29	-2	14	-2	76	0	55	33	
	CAIRO GIZA	1015.1	+0.3	+1.1	NW	v.light	½clouded	19.5	-0.3	30	-1	14	0	77	0	56	24	
	CAIRO EZBEKIYA	1014.4	0.0	—	NW	v.light	clouded	19.8	+0.6	30	-1	16	+1	74	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.6	-0.2	+1.3	N	v.light	clear	22.0	+1.6	31	-2	15	+1	60	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	28.3	+0.2	30	-3	15	0	70	—	—	—	
	ASYUT	1014.0	+0.5	+1.0	NW	v.light	clear	28.8	+0.4	30	-5	17	0	46	—	—	—	
	QENA	—	—	—	NW	v.light	clear	25.8	+0.7	35	-3	16	-2	36	—	—	—	
	ASWAN	1012.6	+0.2	+1.1	N	alm. calm	clear	25.2	-0.3	34	-4	19	-3	29	—	—	—	
NORTH SUDAN	WADI HALFA	1011.6	-2.0	+0.4	—	calm	½clouded	23.2	+2.7	34	-4	—	—	33	—	—	—	
	MEROWE	1011.8	+0.2	+2.0	NE	alm. calm	clouded	27.2	+0.1	35	-6	21	+1	44	0	8	—	
	ATBARA	1009.8	+1.4	+1.6	N	light	½clouded	29.1	0.0	38	-3	20	-4	5	0	15	4	
	KHARTOUM	1009.5	-0.3	+2.1	NNE	alm. calm	½clouded	28.5	+1.1	37	-5	23	-2	9	0	7	6	
EAST SUDAN	PORT SUDAN	1010.7	+1.2	+0.2	N	light	½clouded	29.6	+0.1	31	-2	23	0	47	0	186	91	slight
	KASSALA	1007.5	+1.2	-0.2	SSE	alm. calm	½clouded	29.8	+1.2	41	0	22	-3	31	0	7	18	
	WAD MEDANI	1010.3	+1.0	+2.4	NW	light	½clouded	29.4	+1.2	41	-1	22	-2	8	0	6	21	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NW	v.light	clouded	24.6	-2.2	34	—	21	—	9	0	34	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½clouded	27.0	-3.0	38	+1	25	+2	73	0	137	145	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNW
1000	25	N
1500	30	N
2000	35	N
3000	60	N

General Situation.

There is little change in the pressure distribution. To the north the pressure is low; a high pressure system extends over the central Mediterranean, and there is a depression over northern Italy.

الحالة العمومية

تغير توزيع الضغط تغييرا طفيفا - والضغط منخفض في شمال وشمال منطقة من الضغط العالي ممتدة على الوسط البحر المتوسط ويوجد انخفاض عميق على شمال ايطاليا

Forecast for 24 hours from noon to-day.

Light to moderate northwest winds. Clear or occasional low cloud. Cool today. Temperature about normal tomorrow.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة - صحو او سحاب متفرق بين آونة واخرى - الطقس مائل الى البرودة اليوم ودرجة الحرارة حول المعدل غدا .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+6	18.5
Giza	59	+3	16.3
Helwan	55	+15	15.3

Discharges at Aswan as measured by the sluices

	1924	1923	
May 6	753	672	ms per sec.
» 5	753	686	» » »

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading
	1924	m.	m.	m.
Mongalla	May 7	11.72	-0.01	11.86
Malakal	» 5	10.19	+0.08	10.21
Roseires	» 7	11.88	+0.40	11.88
Khartoum	» 6	10.18	+0.06	10.17
Kh. el Girba				
Atbara	» 5	9.83	-0.13	9.83
Wadi Halfa	» 8	1.24	-0.11	1.25
Aswan Res.	» 7	110.88	—	110.95
,, D.S.	» 7	85.60	+0.45	85.60
El Lisi	» 8	16.91	+0.17	16.91
Roda (Cairo)	» 8	15.73	+0.45	15.73

NOTE. A dash means that figures are not available.

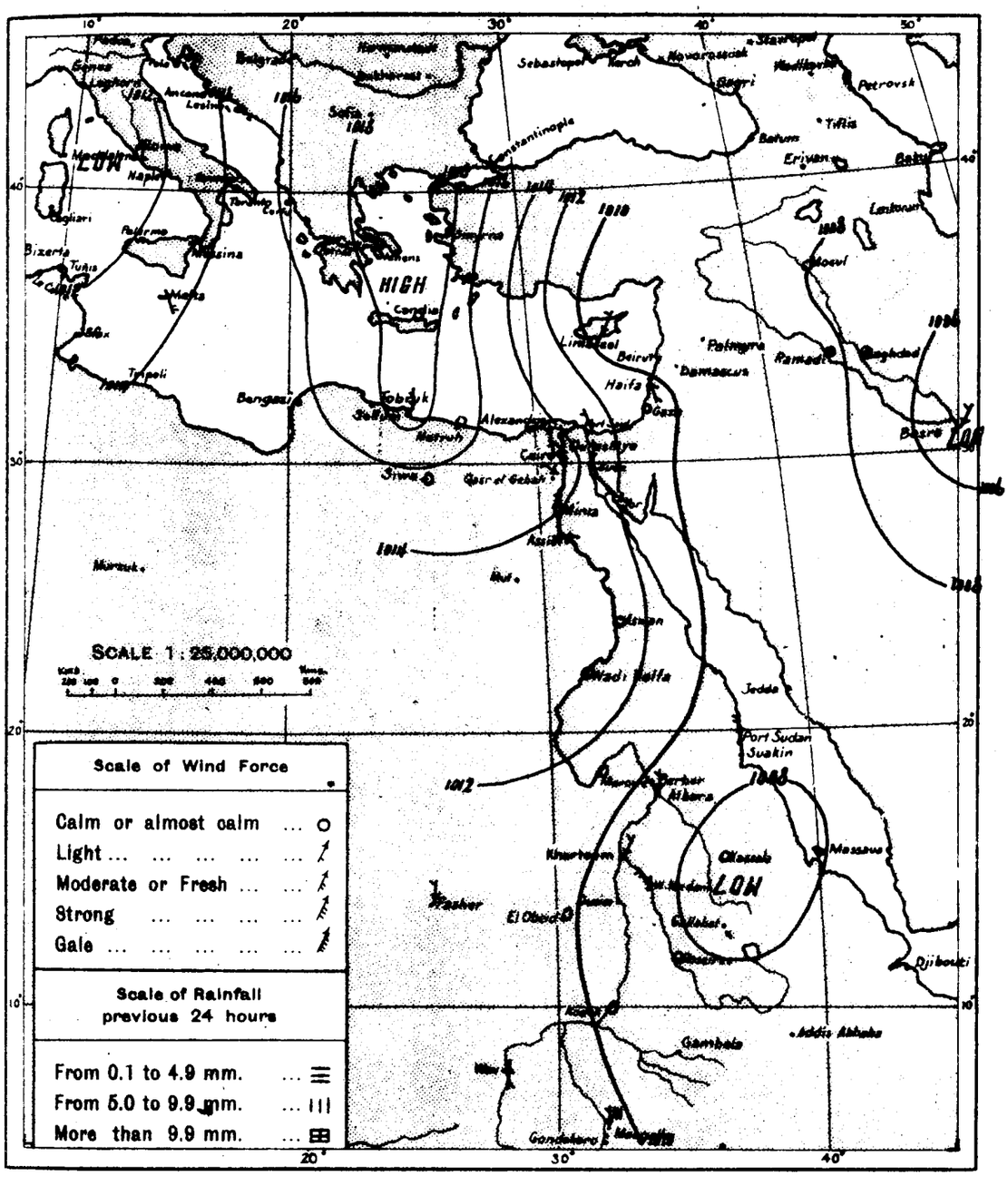
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/56

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm ...	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	06
,, ,, sunset	18	37

From Observations taken at 8 h. yesterday. 7.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1011.5	-2.4	-2.5	S	s.light	clouded	27	+6	38	-	22	-	-	0	781	635	-
LTA ...	1013.8	-1.3	-1.0	SSE	moderate	clear	24	+1	29	+8	21	+7	40	0	236	479	slight
HENS ...	1019.4	+5.5	+5.6	-	calm	clear	22	-2	-	-	-	-	40	-	-	327	-
NDIA ...	1019.0	+3.9	+5.0	N	slm. calm	cloudy	21	0	24	+1	16	+1	-	0	337	495	v.smooth
MASSOL ...	1009.8	0.0	-2.9	NNE	moderate	cloudy	25	+4	26	0	13	0	-	0	459	466	slight

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 9th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.2	-2.8	—	—	calm	clear	22.2	+0.4	28	—	17	—	46	0	43	—	calm
	SIWA	1013.3	-2.7	—	—	calm	clear	23.2	+1.1	25	—	13	—	35	0	1	—	
	MATRUH	1014.8	-2.8	-0.8	—	calm	clear	21.0	+2.0	23	—	17	—	74	0	241	160	smooth
	ALEXANDRIA	1013.6	-1.5	-0.4	NW	slm. calm	clear	21.6	+0.3	26	+1	17	0	72	0	197	204	v. smooth
	PORT SAID	1012.4	-1.2	-0.8	NW	v. light	clear	22.3	0.0	26	+1	16	-1	64	0	75	80	smooth
	GAZA	1011.1	-0.4	—	SSW	slm. calm	½clouded	21.0	-0.8	24	—	13	—	82	0	336	411	
	HAIFA	1009.6	-0.4	—	—	calm	clear	22.6	+0.1	25	—	20	—	66	0	739	601	calm
LOWER EGYPT	QURASHIYA	1012.7	-1.3	-1.4	—	calm	clear	21.9	0.0	32	+1	12	0	66	0	75	57	
	SUEZ	1012.6	-1.7	-0.6	N	v. light	½clouded	20.7	—	29	-3	18	+1	84	0	46	24	v. smooth
	CAIRO HELWAN	1013.2	-1.6	-0.4	NW	slm. calm	clear	18.7	+0.8	28	-3	15	-1	71	0	55	33	
	CAIRO GIZA	1013.4	-1.7	-0.5	NW	v. light	½clouded	20.5	+1.0	30	-1	15	+1	69	0	56	24	
	CAIRO EZBEKIYA	1012.7	-1.7	—	NW	v. light	½clouded	20.4	+0.6	30	-1	17	+1	71	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1014.2	-1.4	-0.1	N	v. light	clear	20.4	-1.6	31	-2	17	+3	71	—	—	—	
	MINYA	—	—	—	N	v. light	clear	20.0	-0.3	30	-3	15	0	74	—	—	—	
	ASYUT	1012.8	-1.2	-0.2	HSW	v. light	clear	21.6	+0.8	29	-6	17	0	55	—	—	—	
	QENA	—	—	—	NW	v. light	clear	26.1	+0.3	36	-2	16	-2	31	—	—	—	
	ASWAN	1011.9	-0.7	+0.5	N	slm. calm	clear	24.0	-1.2	36	-3	17	-5	33	—	—	—	
NORTH SUDAN	WADI HALFA	1013.0	+1.4	+1.9	NE	slm. calm	½clouded	23.2	0.0	35	-3	18	-2	30	—	—	—	
	MEROWE	1013.4	+1.6	+3.7	NE	slm. calm	clouded	26.6	-0.6	34	-7	24	+1	54	0	0	—	
	ATBARA	1009.6	-0.2	+1.4	ENE	moderate	½clouded	32.1	+3.0	36	-5	24	0	—	0	15	4	
	KHARTOUM	1009.4	-0.1	+2.0	NNE	slm. calm	½clouded	30.7	+2.2	38	-4	22	-3	11	0	7	6	
EAST SUDAN	PORT SUDAN	1012.2	+1.5	+1.8	E	moderate	½clouded	29.3	-0.3	32	-1	24	+1	53	0	186	91	moderate
	KASSALA	1007.4	-0.1	-0.3	NW	slm. calm	½clouded	31.2	+1.4	41	0	19	-6	24	0	7	18	
	WAD MEDANI	1009.3	-1.0	+1.4	NW	light	clear	30.8	+1.4	41	-1	19	-5	15	0	6	22	
	ROSEIRES	1009.1	0.0	-0.2	—	calm	clear	27.5	-2.0	40	+1	19	-4	16	0	65	75	
SOUTH SUDAN	EL FASHER	—	—	—	SW	v. light	½clouded	25.0	+0.4	30	—	19	—	16	0	34	—	
	EL OBEID	1009.4	-1.6	-0.6	—	calm	½clouded	28.0	+1.5	36	-4	23	+1	54	0	19	24	
	MALAKAL	—	—	—	SE	slm. calm	clear	30.0	+3.0	39	+2	23	0	59	0	137	148	
	WAU	—	—	—	S	v. light	clear	28.0	+3.0	35	0	21	-1	63	0	342	247	
	MONGALLA	1010.3	-0.1	+0.5	N	light	½clouded	24.6	-0.9	33	0	23	+1	85	0	552	361	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+3	18.9
Giza	64	+8	16.6
Helwan	55	+15	15.5

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 8	757	674	m³ per sec.
" 7	752	676	" " "

Remarks: Malakal river gauge reading for Apr. 13, 1924 published on Apr. 15, 1924 should read 10.02 m. instead of 10.00 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	m.
Mongalla	May, 9	11.42	-0.32	11.55
Malakal	" 7	10.20	+0.08	10.19
Roseires	" 9	11.81	+0.29	11.83
Khartoum	" 8	10.25	+0.13	10.22
Kh. el Girba				
Atbara	" 7	9.88	-0.07	9.84
Wadi Halfa	" 9	1.23	-0.12	1.24
Aswan Res.	" 9	110.74	—	110.60
" D.S.	" 9	85.60	+0.45	85.60
El Lelsi	" 9	16.91	+0.17	16.91
Roda (Cairo)	" 9	15.70	+0.42	15.73

NOTE. A dash means that figures are not available.

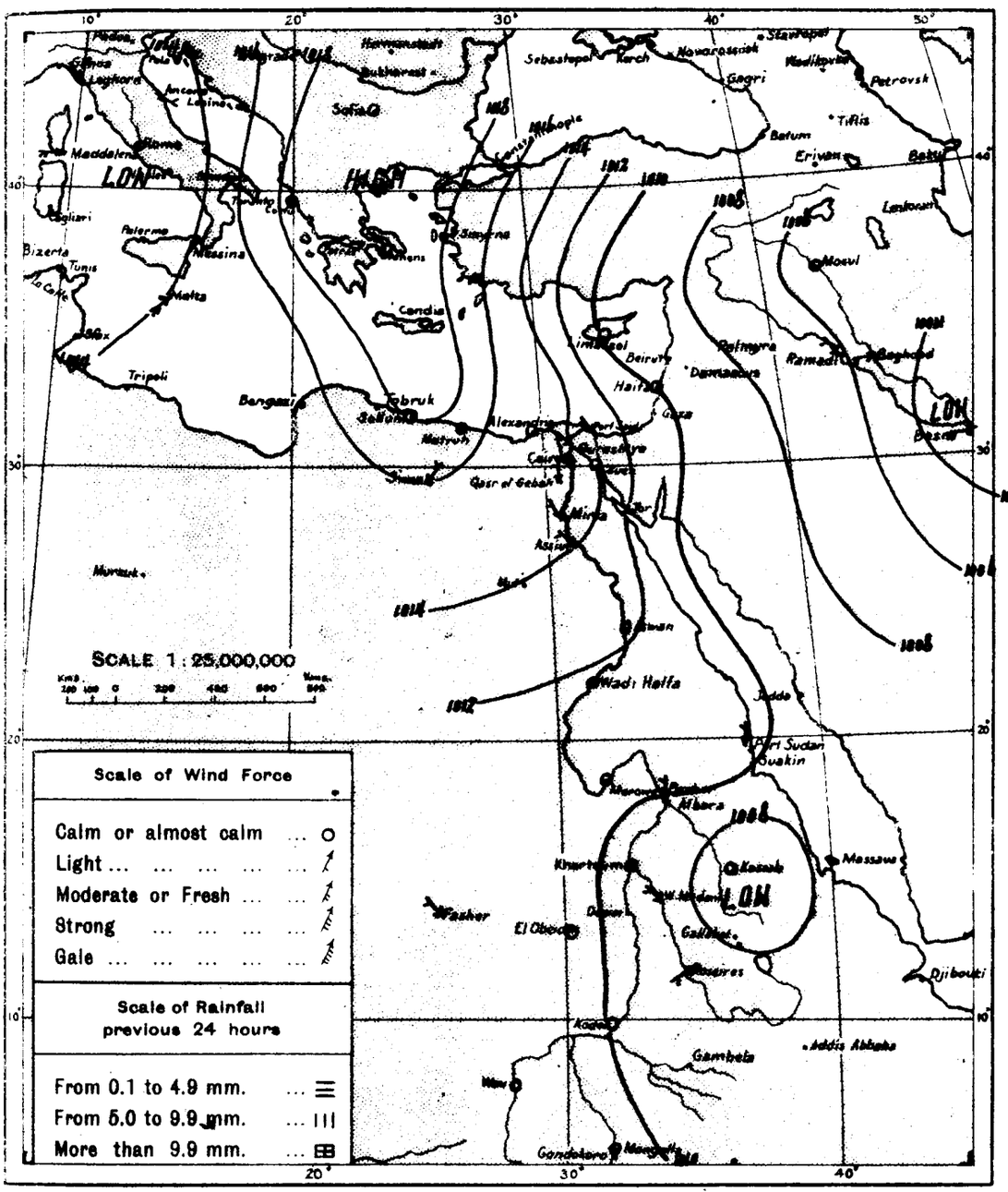
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	05
,, ,, sunset	18	37

From Observations taken at 8 h. yesterday 8.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1012.4	+0.9	-1.6	SW	alm. calm	clouded	14	-8	32	-	17	-	-	0	781	637	-
LTA ...	1014.0	+0.2	-1.0	SSW	moderate	clouded	24	0	27	+6	21	+7	40	0	236	479	smooth
HENS ...	1018.4	-1.0	+4.6	SSW	alm. calm	clouded	21	-1	—	-	18	+4	58	0	-	328	-
NDIA ...	1019.0	0.0	+5.0	-	calm	clear	22	+1	24	+1	16	+1	-	0	337	496	calm
MASSOL ...	1009.8	0.0	-2.9	SE	alm. calm	clear	25.	0	28	+2	11	-2	-	0	459	467	smooth
aseires	1009.1	+0.9	-0.1	SW	v. light	clear	29.5	-0.9	41	+2	23	0	43	0	65	74	-
l Obeid	1011.0	+0.8	+1.0	-	calm	clear	26.5	0.0	36	-4	22	0	49	0	19	24	-
ga	-	-	-	N	alm. calm	clouded	25.0	-1.0	34	-1	23	+1	76	0	342	243	-
ongalla	1010.4	+0.1	+0.6	N	alm. calm	clear	25.5	+0.3	33	0	21	-1	81	0	552	357	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 10th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1014.0*	*-1.2*	–	*WSW*	*alm. calm*	*clear*	*22.5*	*+0.3*	*27*	–	*17*	–	*49*	*0*	*43*	–	*v. smooth*
	SIWA	*1012.7*	*-0.6*	–	*ENE*	*alm. calm*	*clear*	*22.7*	*-0.5*	*23*	–	*10*	–	*40*	*0*	*1*	–	
	MATRUH	*1013.5*	*-0.5*	*-1.3*	–	*calm*	*clear*	*22.0*	*+1.0*	*24*	–	*18*	–	*67*	*0*	*241*	*160*	*calm*
	ALEXANDRIA	*1013.8*	*+0.2*	*-0.1*	*W*	*alm. calm*	*clear*	*20.8*	*-0.8*	*26*	*+1*	*18*	*+1*	*80*	*0*	*197*	*204*	*v. smooth*
	PORT SAID	*1013.4*	*+1.0*	*+0.2*	*N*	*alm. calm*	*clear*	*23.0*	*+0.7*	*26*	*+1*	*17*	*-1*	*59*	*0*	*75*	*80*	*v. smooth*
	GAZA	*1012.0*	*+0.9*	–	–	*calm*	*clear*	*21.2*	*+0.2*	*24*	–	*13*	–	*83*	*0*	*336*	*412*	
	HAIFA	*1011.4*	*+1.8*	–	–	*calm*	*clear*	*22.5*	*-0.1*	*26*	–	*19*	–	*77*	*0*	*739*	*601*	*calm*
LOWER EGYPT	QURASHIYA	*1013.6*	*+0.9*	*-0.5*	–	*calm*	*¼clouded*	*18.9*	*-3.0*	*32*	*+1*	*11*	*-1*	*87*	*0*	*75*	*57*	
	SUEZ	*1012.8*	*+0.2*	*-0.4*	*N*	*v. light*	*clear*	*21.1*	*+0.4*	*29*	*-3*	*17*	*0*	*74*	*0*	*46*	*24*	*v. smooth*
	CAIRO HELWAN	*1013.6*	*+0.4*	*0.0*	*NW*	*v. light*	*clear*	*20.2*	*+1.5*	*28*	*-3*	*15*	*-1*	*42*	*0*	*55*	*33*	
	CAIRO GIZA	*1013.6*	*+0.2*	*-0.3*	–	*calm*	*clear*	*21.0*	*+0.5*	*30*	*-1*	*12*	*-2*	*61*	*0*	*56*	*24*	
	CAIRO EZBEKIYA	*1013.1*	*+0.4*	–	–	*calm*	*clear*	*20.8*	*+0.4*	*29*	*-2*	*15*	*-1*	*65*	*0*	*59*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1013.6*	*-0.6*	*-0.7*	*N*	*v. light*	*clear*	*23.0*	*+2.6*	*30*	*-3*	*14*	*-1*	*44*	—	—	—	
	MINYA	—	—	—	*N*	*v. light*	*clear*	*22.1*	*+2.1*	*30*	*-4*	*15*	*-1*	*61*	—	—	—	
	ASYUT	*1012.7*	*-0.1*	*-0.2*	*WSW*	*alm. calm*	*clear*	*23.4*	*+1.8*	*29*	*-6*	*17*	*-1*	*36*	—	—	—	
	QENA	—	—	—	*NW*	*gale*	*clear*	*25.2*	*-0.9*	*35*	*-3*	*16*	*-2*	*35*	—	—	—	
	ASWAN	*1011.4*	*-0.5*	*0.0*	–	*calm*	*clear*	*25.0*	*+1.0*	*35*	*-4*	*19*	*-3*	*27*	—	—	—	
NORTH SUDAN	WADI HALFA	*1011.8*	*-1.2*	*+0.8*	–	*calm*	*clear*	*25.8*	*+1.8*	*33*	*-5*	*18*	*-2*	*24*	—	—	—	
	MEROWE	*1011.0*	*-2.4*	*+1.4*	*NE*	*alm. calm*	*clear*	*24.4*	*+2.8*	*39*	*-2*	*22*	*-1*	*34*	*0*	*0*	—	
	ATBARA	*1009.6*	*0.0*	*+1.5*	*N*	*light*	*¼clouded*	*28.1*	*-4.0*	*39*	*-3*	*23*	*-1*	*3*	*0*	*15*	*4*	
	KHARTOUM	*1009.4*	*0.0*	*+2.0*	*NE*	*light*	*clouded*	*29.1*	*-1.6*	*39*	*-3*	*27*	*+2*	*11*	*drops*	*7*	*6*	
EAST SUDAN	PORT SUDAN	*1009.8*	*-2.4*	*-0.6*	*N*	*moderate*	*½clouded*	*30.5*	*+1.2*	*32*	*-2*	*24*	*+1*	*45*	*0*	*186*	*91*	*moderate*
	KASSALA	*1007.2*	*-0.2*	*-0.5*	*NW*	*alm. calm*	*½clouded*	*31.6*	*+0.4*	*42*	*+1*	*22*	*-3*	*29*	*0*	*7*	*18*	
	WAD MEDANI	*1009.5*	*+0.2*	*+1.6*	*NE*	*light*	*¼clouded*	*31.6*	*+0.8*	*40*	*-2*	*23*	*-1*	*9*	*0*	*6*	*22*	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	–	–	–	*NNE*	*v. light*	*½clouded*	*25.0*	*0.0*	*36*	–	*18*	–	*14*	*0*	*34*	–	
	EL OBEID																	
	MALAKAL	–	–	–	–	*calm*	*clear*	*28.2*	*-1.8*	*38*	*+1*	*25*	*+2*	*73*	*0*	*137*	*151*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	*15*	*ENE*
1000	*25*	*NE*
1500	*20*	*N*
2000	*30*	*NNW*
3000	*55*	*NNW*

General Situation.

The pressure north of Egypt remains low while the high pressure to the west has strengthened. There is very little gradient over Egypt.

الحالة العمومية

لا يزال الضغط منخفضا في شمال مصر - في حين ان منطقة الضغط العالي التي في غربية الغرب زادت شدة - واما انحدار الضغط فوق مصر فانه صغير جدا.

Forecast for 24 hours from noon to-day.

Light winds mainly northwesterly. Clear or occasional low cloud. Temperature rather below normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شمالية غربية على وجه العموم - صحو أو كاب منخفض بعيد آونة وأخرى - درجة الحرارة أقل من المعدل نوعا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*77*	*+4*	*18.9*
Giza	*53*	*-3*	*16.8*
Helwan	*48*	*+8*	*15.5*

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 8	*757*	*674*	m³ per sec.
" 7	*752*	*676*	" " "

Remarks: Mongalla river gauge reading for Apr. 16, 1924 is 11.08 m.

GAUGE	Date: 1924	Reading: m.	Diff. from normal for 1906-1920: m.	Previous Reading: m.
Mongalla X.	*May, 9*	*11.42*	*-0.32*	*11.55*
Malakal	*" 8*	*10.22*	*+0.09*	*10.20*
Roseires	*" 9*	*11.81*	*+0.29*	*11.83*
Khartoum	*" 8*	*10.25*	*+0.13*	*10.22*
Kh. el Girba				
Atbara	*" 8*	*9.91*	*-0.04*	*9.86*
Wadi Halfa	*" 10*	*1.24*	*-0.11*	*1.23*
Aswan Res.	*" 9*	*110.74*	—	*110.81*
" D.S.	*" 9*	*85.60*	*+0.45*	*85.60*
El Leisi	*" 10*	*16.91*	*+0.18*	*16.91*
Roda (Cairo)	*" 10*	*15.88*	*+0.41*	*15.71*

NOTE. A dash means that figures are not available.

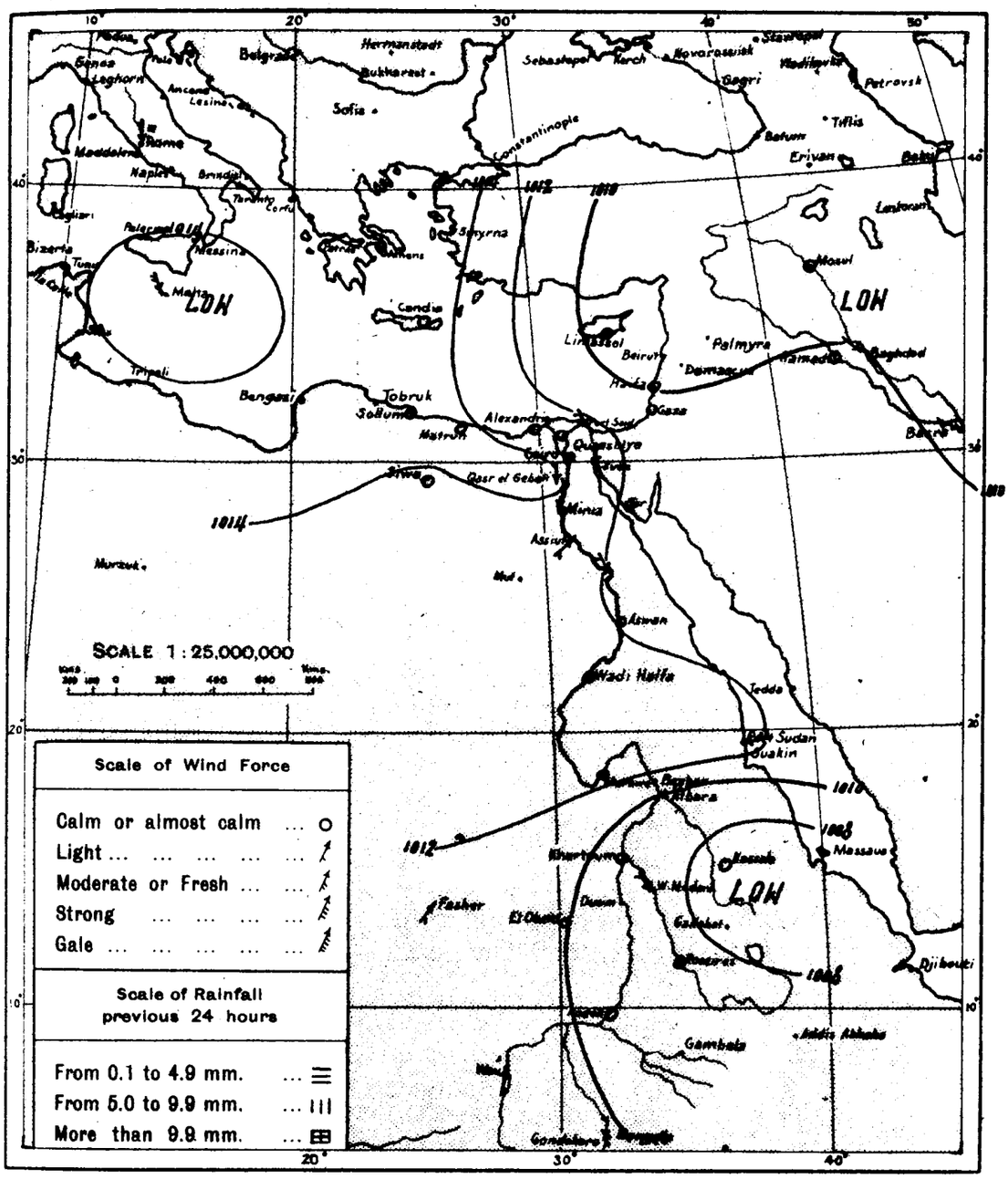
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	04
,, ,, sunset	18	38

From Observations taken at 8 h. yesterday. 9.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1014.7	+2.3	+0.5	S	v.light	clouded	17	-2	21	—	14	—	—	1	782	639	—
LTA	1013.2	-0.8	-1.8	NW	moderate	clouded	19	-5	28	+6	17	+2	70	0	236	480	slight
HENS	1015.2	-3.2	+1.4	S	alm.calm	clear	23	+2	—	—	—	—	40	—	—	328	—
(E A	1015.9	-3.1	+1.9	NW	alm.calm	clear	23	+1	27	+4	17	+2	—	0	337	496	calm
RA... L	1009.1	-0.7	-3.6	—	calm	clear	25	0	27	+1	11	-2	—	0	459	467	v.smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 11th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.0	+1.0	–	–	calm	clear	22.9	+0.4	29	–	18	–	53	0	43	–	calm
	SIWA	–	–	–	ESE	alm. calm	clear	24.0	+1.3	25	–	11	–	32	0	1	–	
	MATRUH	1014.8	+1.3	+0.6	–	calm	clear	21.2	-0.8	25	–	17	–	67	0	241	160	calm
	ALEXANDRIA	1014.6	+0.8	+0.8	–	calm	clear	21.7	+0.9	26	0	18	+1	78	0	197	204	calm
	PORT SAID	1013.8	+0.4	+0.6	–	calm	clear	22.9	-0.1	27	+2	17	-1	67	0	75	80	calm
	GAZA																	
	HAIFA	1011.5	+0.1	–	–	calm	clear	21.8	-0.7	26	–	20	–	75	0	739	601	calm
LOWER EGYPT	QURASHIYA	1013.9	+0.3	-0.2	–	calm	clear	22.6	+3.7	32	+1	12	0	56	0	75	57	
	SUEZ	1013.1	+0.3	0.0	N	v. light	clear	21.4	+0.3	29	-4	16	-1	70	0	46	24	v.s.rough
	CAIRO HELWAN	1013.2	-0.4	-0.3	NW	alm. calm	clear	21.1	+0.9	31	0	17	+1	36	0	55	33	
	CAIRO GIZA	1013.3	-0.3	-0.6	–	calm	clear	21.3	+0.3	31	0	11	-3	47	0	56	24	
	CAIRO EZBEKIYA	1013.1	0.0	–	–	calm	clear	22.0	+1.2	32	+1	16	0	49	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.5	-0.1	-0.7	N	v.light	clear	24.7	+1.7	32	-1	16	+1	36	—	—	—	
	MINYA	—	—	—	N	v.light	clear	22.0	-0.1	31	-3	15	-1	64	—	—	—	
	ASYUT	1012.3	-0.4	-0.6	NSW	v. light	clear	23.4	0.0	31	-4	18	0	35	—	—	—	
	QENA	—	—	—	W	alm. calm	clear	25.2	0.0	35	-3	16	-2	35	—	—	—	
	ASWAN	1011.0	-0.4	-0.4	–	calm	clear	26.8	+1.8	38	-1	19	-3	24	—	—	—	
NORTH SUDAN	WADI HALFA	1010.4	-1.4	-0.6	–	calm	clear	24.0	-1.0	34	-5	17	-3	20	—	—	—	
	MEROWE																	
	ATBARA	1009.6	0.0	+1.5	NNE	moderate	½clouded	30.5	+2.4	38	-4	24	0	2	0	15	5	
	KHARTOUM	1010.3	+0.9	+2.9	NE	alm. calm	½clouded	27.3	-1.8	38	-4	23	-2	14	0	7	6	
EAST SUDAN	PORT SUDAN	1009.0	-0.8	-1.3	N	light	½clouded	30.5	0.0	33	-1	22	-1	50	0	186	91	slight
	KASSALA	1007.5	+0.3	-0.3	SW	alm. calm	clear	32.0	+0.4	42	+1	21	-4	27	0	7	19	
	WAD MEDANI	1007.9	-1.6	0.0	NE	moderate	clear	33.0	+1.4	41	-1	25	+1	23	0	6	22	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	–	–	–	NE	v.light	½clouded	28.0	+3.0	37	–	18	–	13	0	34	–	
	EL OBEID																	
	MALAKAL	–	–	–	SE	alm. calm	clear	27.6	-0.6	38	+1	23	0	73	0	137	154	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NE
1000	30	NNE
1500	25	N
2000	35	N
3000	65	N

General Situation.

There is little change in the pressure distribution. The high pressure over the central Mediterranean is maintained.

الحاله العموميه

لم يحدث سوى تغير طفيف فى توزيع الضغط الجوى.
ولا تزال منطقة الضغط العالى فوق الجزء الاوسط
من البحر الابيض محافظة لكيانها.

Forecast for 24 hours from noon to-day.

Light winds chiefly northwesterly. Mainly clear. Temperature slightly above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شمالية غربية غالبا - صحو على وجه
العموم - درجة الحرارة تزيد المعدل بقليل

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+6	19.0
Giza	47	-9	16.5
Helwan	32	-8	14.6

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 9	755	675	m³ per sec.
» 8	757	674	» » »

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading
	1924	m.	m.	m.
Mongalla	May, 10	11.38	-0.37	11.42
Malakal	» 10	10.31	+0.16	10.28
Roseires	» 10	11.84	+0.31	11.81
Khartoum	» 10	10.23	+0.10	10.26
Kh. el Girba				
Atbara	» 10	9.94	-0.02	9.92
Wadi Halfa	» 11	1.24	-0.11	1.26
Aswan Res.	» 10	110.66	—	110.76
» D.S.	» 10	85.65	+0.50	85.60
El Lelsi	» 11	16.93	+0.20	16.91
Roda (Cairo)	» 11	15.88	+0.41	15.60

NOTE. A dash means that figures are not available.

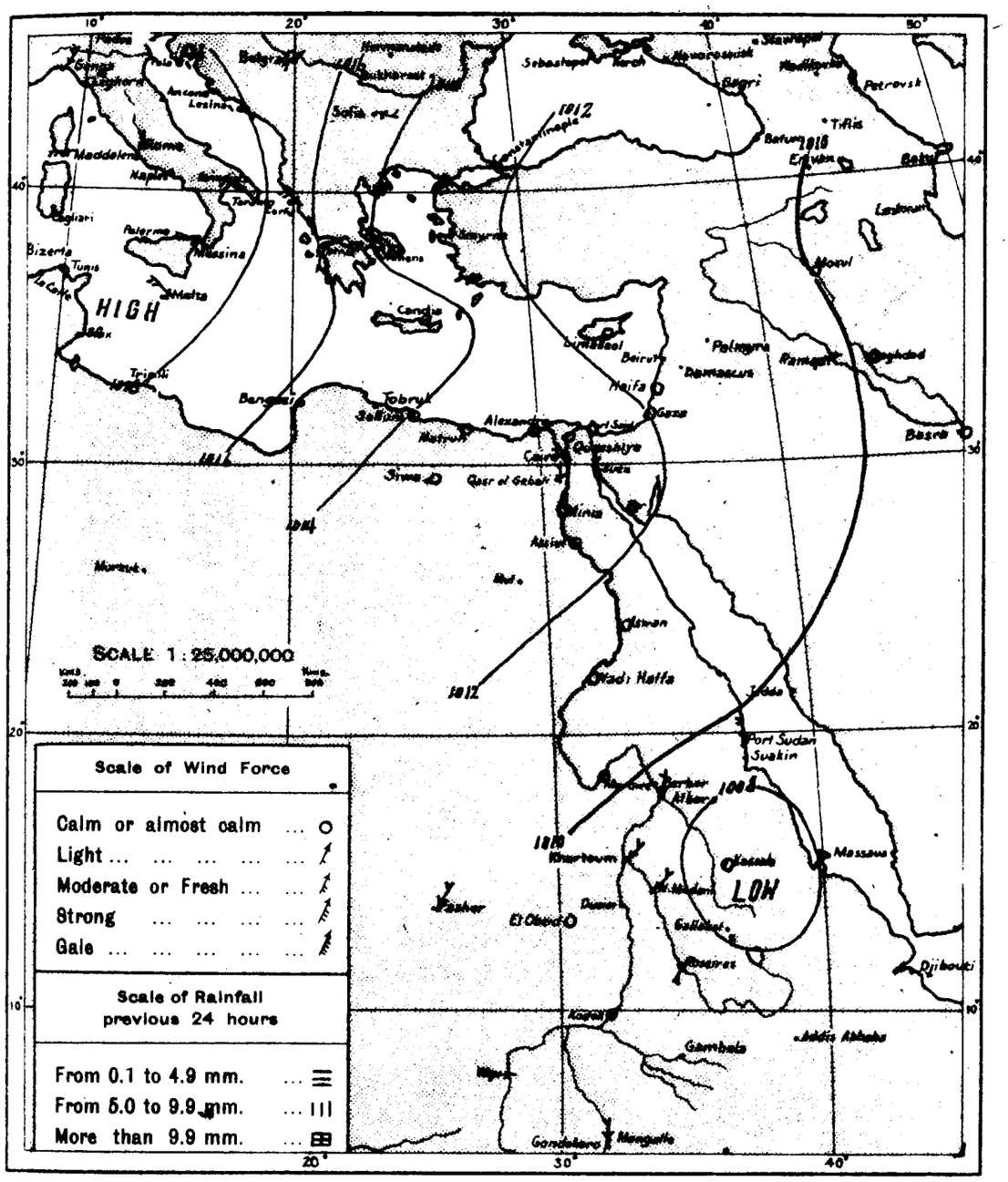
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/66

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	04
,, ,, sunset	18	39

From Observations taken at 8 h. yesterday. 10.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1018.4	+3.7	+4.2	N	v. light	clouded	11	-6	21	-	8	-	-	0	782	640	-
LTA ...	1019.6	+6.4	+4.5	NW	moderate	clouded	15	-4	20	-2	15	0	70	0	236	480	moderate
IENS ...	1013.5	-1.7	-0.3	NE	alm. calm	½clouded	22	-1	-	-	17	+3	40	0	-	329	-
IDIA ...	1014.6	-1.3	+0.6	-	calm	clear	23	0	27	+4	16	+1	-	0	337	447	calm
ASSOL ...	1010.4	+1.3	-2.3	SSW	alm. calm	clear	22	-3	28	+2	11	-2	-	0	459	468	v. smooth
...eures	1008.4	-0.7	-0.9	SSW	v. light	clear	31.5	+4.0	41	+2	21	-3	12	0	65	77	-
Obeid	1008.7	-0.7	-1.3	-	calm	clear	30.5	+2.5	35	-5	24	+2	59	0	19	25	-
...u	-	-	-	W	light	½cloudes	27.0	-1.0	38	+3	22	0	69	0	342	252	-
...ngallu	1009.9	-0.4	0.0	N	v. light	clear	24.5	-0.1	33	0	21	-1	83	0	552	366	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 12th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.0	+3.0	—	N	v.light	clear	20.2	-2.7	28	—	18	—	74	0	43	—	v.smooth
	SIWA	1015.4	—	—	ENE	alm. calm	clear	24.1	+0.1	25	—	13	—	34	0	1	—	
	MATRUH	1016.4	+1.6	+2.2	—	calm	clear	22.0	+0.8	24	—	20	—	82	0	241	160	calm
	ALEXANDRIA	1016.0	+1.4	+2.3	W	alm. calm	½clouded	21.2	-0.5	25	-1	18	+1	78	0	197	204	v.smooth
	PORT SAID	1015.2	+1.4	+2.0	—	calm	clear	23.1	+0.2	27	+2	20	+2	67	0	75	80	calm
	GAZA	1013.1	+0.7	—	—	calm	clear	22.2	+1.2	25	—	13	—	87	0	336	412	
	HAIFA	1012.7	+1.2	—	—	calm	clear	23.0	+1.2	28	—	21	—	67	0	739	602	v.smooth
LOWER EGYPT	QURASHIYA	1014.8	+0.9	+0.7	—	calm	clear	22.8	+0.2	32	0	13	0	64	0	75	57	
	SUEZ	1014.3	+1.2	+1.2	N	alm. calm	clear	22.7	+1.3	31	-2	18	+1	60	0	46	24	calm
	CAIRO HELWAN	1014.3	+1.1	+0.9	NW	v.light	clear	22.0	+0.9	32	+1	15	-1	40	0	55	33	
	CAIRO GIZA	1015.2	+1.9	+1.3	—	calm	clear	21.7	+0.4	31	0	13	-1	54	0	56	24	
	CAIRO EZBEKIYA	1014.4	+1.3	—	—	calm	clear	22.0	0.0	32	+1	16	0	56	0	54	26	
UPPER EGYPT	QASR EL GEBALI	1014.7	+1.2	+0.5	NNE	v.light	clear	24.7	0.0	33	0	16	+1	36	—	—	—	
	MINYA	——	——	——	N	v.light	clear	23.5	+1.5	34	0	17	+1	44	—	—	—	
	ASYUT	1013.1	+0.8	+0.3	NW	v.light	clear	23.5	+0.1	32	-3	18	0	36	—	—	—	
	QENA	——	——	——	W	v.light	clear	25.4	+0.2	36	-2	17	-1	38	—	—	—	
	ASWAN	1011.2	+0.2	-0.1	—	calm	clear	25.6	-1.2	37	-2	20	-2	26	—	—	—	
NORTH SUDAN	WADI HALFA	1009.3	-1.1	-1.6	—	calm	clear	25.8	+1.0	35	-4	17	-4	22	—	—	—	
	MEROWE	1010.8	-0.2	+1.4	NE	alm. calm	clear	31.5	+3.0	36	-6	24	+1	26	0	0	—	
	ATBARA																	
	KHARTOUM	1009.6	-0.7	+2.2	NE	alm. calm	clear	29.8	+2.5	38	-4	21	-4	7	0	7	6	
EAST SUDAN	PORT SUDAN	1009.4	+0.4	-0.8	N	light	½clouded	31.2	+0.7	33	-1	21	-2	41	0	186	91	slight
	KASSALA	1007.1	-0.4	-0.8	SW	v.light	clear	31.8	-0.2	41	0	20	-5	22	0	7	19	
	WAD MEDANI	1009.1	+1.2	+1.2	NNW	moderate	clear	31.2	-1.8	40	-2	22	-2	4	0	6	23	
	ROSEIRES	1008.3	-0.4	-1.2	—	calm	clear	30.0	-2.2	41	+2	20	-4	—	0	65	81	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1009.3	0.0	-0.8	—	calm	clear	28.5	-2.0	37	-3	20	-2	49	4	19	25	
	MALAKAL	—	—	—	—	calm	clear	30.4	+2.8	37	0	23	0	45	0	142	157	
	WAU	—	—	—	S	v.light	½clouded	27.0	-2.0	37	+2	22	0	69	0	342	261	
	MONGALLA	1008.3	-0.5	-1.7	N	light	clear	26.1	+1.0	35	+2	21	-1	73	0	552	374	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	ENE
1000	30	ENE
1500	25	NE
2000	50	NNE
3000		

General Situation.

The pressure over Egypt has risen. The central Mediterranean remains an area of high pressure.

الحالة العمومية

ارتفع الضغط على مصر - ولا تزال منطقة الضغط العالى على اواسط البحر الابيض.

Forecast for 24 hours from noon to-day.

Light to moderate northerly and north-easterly winds. Mainly clear. Temperature remaining above normal.

النبوء بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية وشمالية شرقية بين الخفيفة والمعتدلة - صحو على وجه العموم - درجة الحرارة لا تزال فوق المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	0	18.8
Giza	37	-18	15.3
Helwan	28	-10	14.6

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 10	785	716	m³ per sec.
,, 9	755	675	,, ,, ,,

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m.
Mongalla	May. 11	11.39	-0.37	11.38
Malakal	,, 11	10.34	+0.18	10.31
Roseires	,, 12	11.79	+0.24	11.81
Khartoum	,, 11	10.20	+0.07	10.23
Kh. el Girba				
Atbara	,, 11	9.96	0.00	9.96
Wadi Halfa	,, 12	1.23	-0.12	1.24
Aswan Res.	,, 11	110.57	—	110.66
,, D.S.	,, 11	85.65	+0.50	85.65
El Leisi	,, 12	16.95	+0.22	16.93
Roda (Cairo)	,, 12	15.68	+0.41	15.64

NOTE. A dash means that figures are not available.

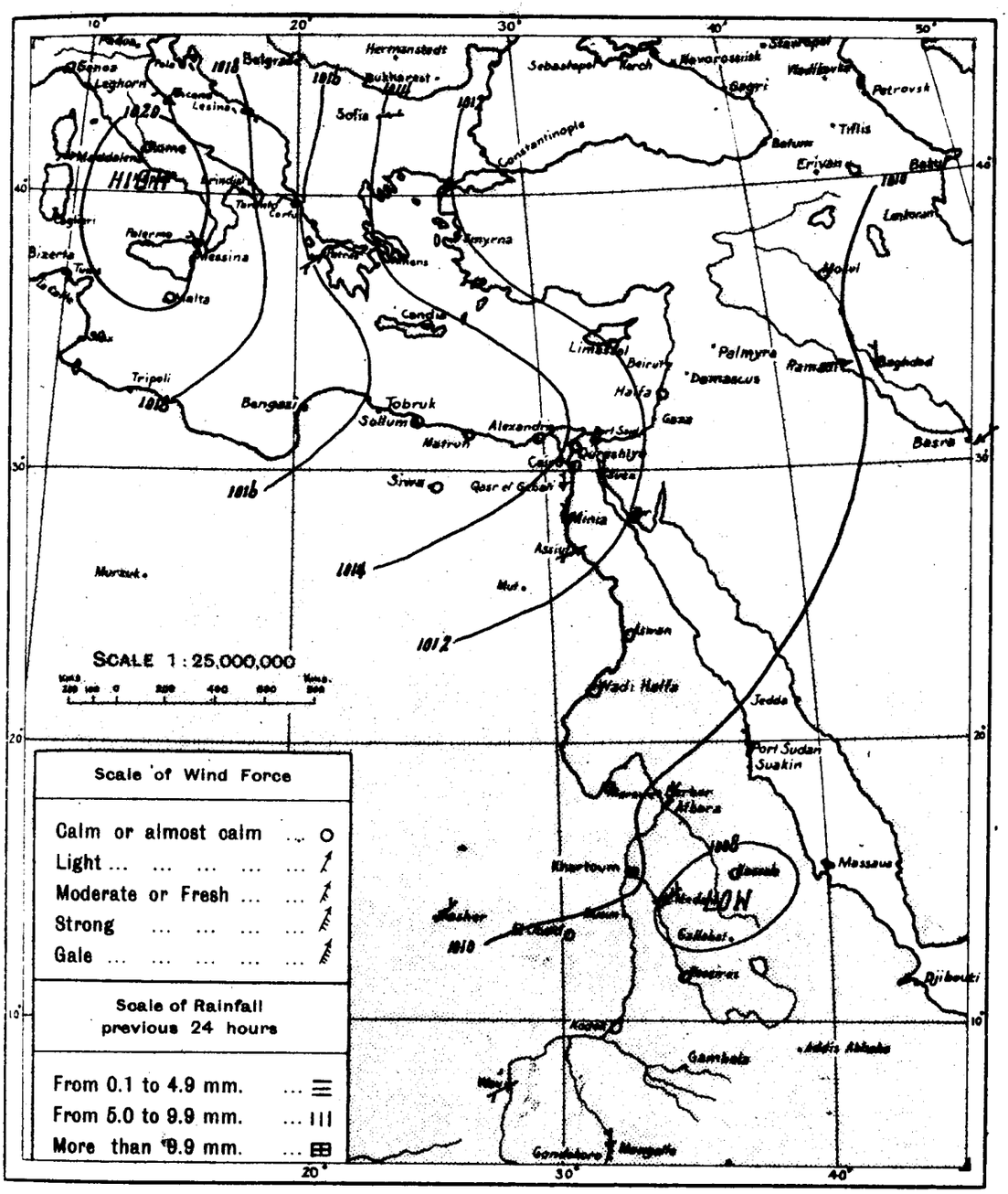
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	03
,, ,, sunset	18	39

From Observations taken at 8 h. yesterday. 11.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E	1028.3	+1.9	+6.1	N	alm. calm	½clouded	15	+4	19	—	9	—	—	0	782	642	—
A	1020.1	+0.5	+5.0	ENE	alm. calm	½clouded	18	+3	18	-4	14	-1	60	0	236	480	smooth
ENS	1013.0	-0.5	-0.8	S	alm. calm	½clouded	20	-2	—	—	17	+3	60	0	—	330	—
DIA	1014.3	-0.3	+0.4	NW	alm. calm	clouded	23	0	27	+4	18	+3	—	0	337	497	calm
SS...	1011.8	+1.4	-0.9	—	calm	clear	23	+1	28	+2	11	-2	—	0	459	468	slight
ouc	1011.0	0.0	+1.5	NE	alm. calm	clear	28.5	-0.9	34	-8	21	-2	38	0	0	—	—
ecires	1008.7	+0.3	-0.7	W	alm. calm	clear	32.2	+0.7	42	+3	22	-2	15	0	65	79	—
Obeid	1009.3	+0.6	-0.7	—	calm	clear	30.5	0.0	35	-5	19	-3	59	0	19	25	—
	—	—	—	WSW	v.light	½clouded	29.0	+2.0	32	-3	24	+2	64	0	342	256	—
galla	1008.8	-1.1	-1.1	N	light	clear	25.1	+0.6	34	+1	21	-1	77	0	552	370	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 13th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.6	-1.4	—	NNE	light	½clouded	20.4	+0.2	25	—	18	—	80	0	43	—	smooth
	SIWA	1013.9	-1.5	—	ENE	v.light	½clouded	25.2	+1.1	26	—	12	—	44	0	1	—	
	MATRUH	1016.8	+0.4	+2.6	—	calm	½clouded	21.0	-1.0	25	—	17	—	80	0	241	160	smooth
	ALEXANDRIA	1017.4	+1.4	+3.8	NNE	alm.calm	½clouded	22.0	+0.8	26	0	19	+1	77	0	197	204	v.smooth
	PORT SAID	1016.4	+1.2	+3.3	NE	alm.calm	clear	23.6	+0.5	26	0	19	+1	75	0	75	80	calm
	GAZA	1013.0	-0.1	—	—	calm	½clouded	21.7	-0.5	25	—	14	—	90	0	336	412	
	HAIFA	1013.8	+1.1	—	W	alm.calm	clear	23.6	+0.6	25	—	22	—	72	0	739	602	smooth
LOWER EGYPT	QURASHIYA	1016.0	+1.2	+1.9	—	calm	clear	22.8	0.0	33	+1	13	0	71	0	75	57	
	SUEZ	1015.2	+0.9	+2.2	N	moderate	clear	22.7	0.0	32	-1	18	+1	75	0	46	24	smooth
	CAIRO HELWAN	1015.1	+0.8	+1.7	N	v.light	clear	23.7	+1.7	33	+1	17	0	28	0	55	33	
	CAIRO GIZA	1015.5	+0.3	+1.7	N	alm.calm	clear	23.0	+1.3	32	0	13	-1	61	0	56	24	
	CAIRO EZBEKIYA	1015.4	+1.0	—	N	alm.calm	clear	23.6	+1.6	33	+1	16	0	54	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.8	+1.1	+1.6	N	v.light	clear	25.0	+0.3	34	0	18	+3	39	—	—	—	
	MINYA	——	——	——	N	v.light	clear	24.0	+0.5	34	0	18	+2	50	—	—	—	
	ASYUT	1013.8	+0.7	+1.0	WNW	v.light	clear	25.2	+1.7	34	-1	20	+2	37	—	—	—	
	QENA	——	——	——	S	v.light	clear	27.2	+1.8	36	-2	18	-1	37	—	—	—	
	ASWAN	1011.4	+0.2	+0.1	N	alm.calm	clear	29.8	+4.2	37	-2	19	-4	19	—	—	—	
NORTH SUDAN	WADI HALFA	1010.4	+1.1	-0.4	—	calm	clear	26.0	+1.0	37	-2	16	-5	19	—	—	—	
	MEROWE	1012.4	+1.6	+3.0	NE	alm.calm	clear	29.2	-2.3	34	-8	21	-2	25	0	0	—	
	ATBARA	1008.2	+1.1	+0.2	NNW	light	½clouded	32.5	+2.4	38	-4	20	-4	2	0	15	5	
	KHARTOUM	1009.9	+0.3	+2.5	ENE	v.light	clear	28.7	-1.1	38	-4	22	-3	9	0	7	6	
EAST SUDAN	PORT SUDAN	1009.8	+0.4	-0.3	N	light	clear	30.6	-0.6	33	-1	20	-3	60	0	186	91	slight
	KASSALA	1007.1	0.0	-0.8	SSW	alm.calm	½clouded	30.6	-1.2	42	+1	19	-6	30	0	7	28	
	WAD MEDANI	1009.8	+0.7	+1.8	NNE	moderate	clear	30.2	-1.0	40	-2	20	-4	16	0	6	23	
	ROSEIRES	1009.6	+1.3	+0.1	—	calm	clear	29.5	-0.5	42	+3	20	-4	14	0	65	83	
SOUTH SUDAN	EL FASHER	—	—	—	—	v.light	clear	28.0	-1.5	38	—	20	—	15	0	34	—	
	EL OBEID																	
	MALAKAL	—	—	—	NW	alm.calm	clear	30.0	-0.4	40	+4	23	0	62	10	152	160	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NE
1000	75	NE
1500	65	NE
2000	50	NNE
3000	45	NE

General Situation.

Except over the western desert the pressure over Egypt continues to rise. Over the western Mediterranean the pressure has risen considerably.

الحاله العموميه

ستمر الضغط فى الزياده على مصر عدا الصحراء الغربيه - ارتفع الضغط كثيرا على الجزء الغربى من البحر الابيض

Forecast for 24 hours from noon to-day

Light to moderate northerly and north-easterly winds. Mainly clear. Little change in temperature.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه وشماليه شرقيه بنيه الخفيفه والمعتدله - صحو على وجه العموم - تغيير طفيف فى درجة الحراره

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+6	19.4
Giza	50	-5	17.3
Helwan	29	-9	15.2

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 12	811	717	m³ per sec.
" 11	784	715	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal 1906 m.	
Mongalla	May. 12	11.40	-0.36	11.34
Malakal	" 12	10.36	+0.18	10.34
Roseires	" 12	11.79	+0.24	11.81
Khartoum	" 12	10.18	+0.04	10.21
Kh. el Girba				
Atbara	" 12	9.97	+0.01	9.96
Wadi Halfa	" 13	7.28	-0.14	7.23
Aswan Res.	" 13	110.40	—	110.47
" D.S.	" 13	85.68	+0.53	85.71
El Leisi	" 13	16.95	+0.22	16.95
Roda (Cairo)	" 13	15.73	+0.45	15.80

NOTE. A dash means that figures are not available.

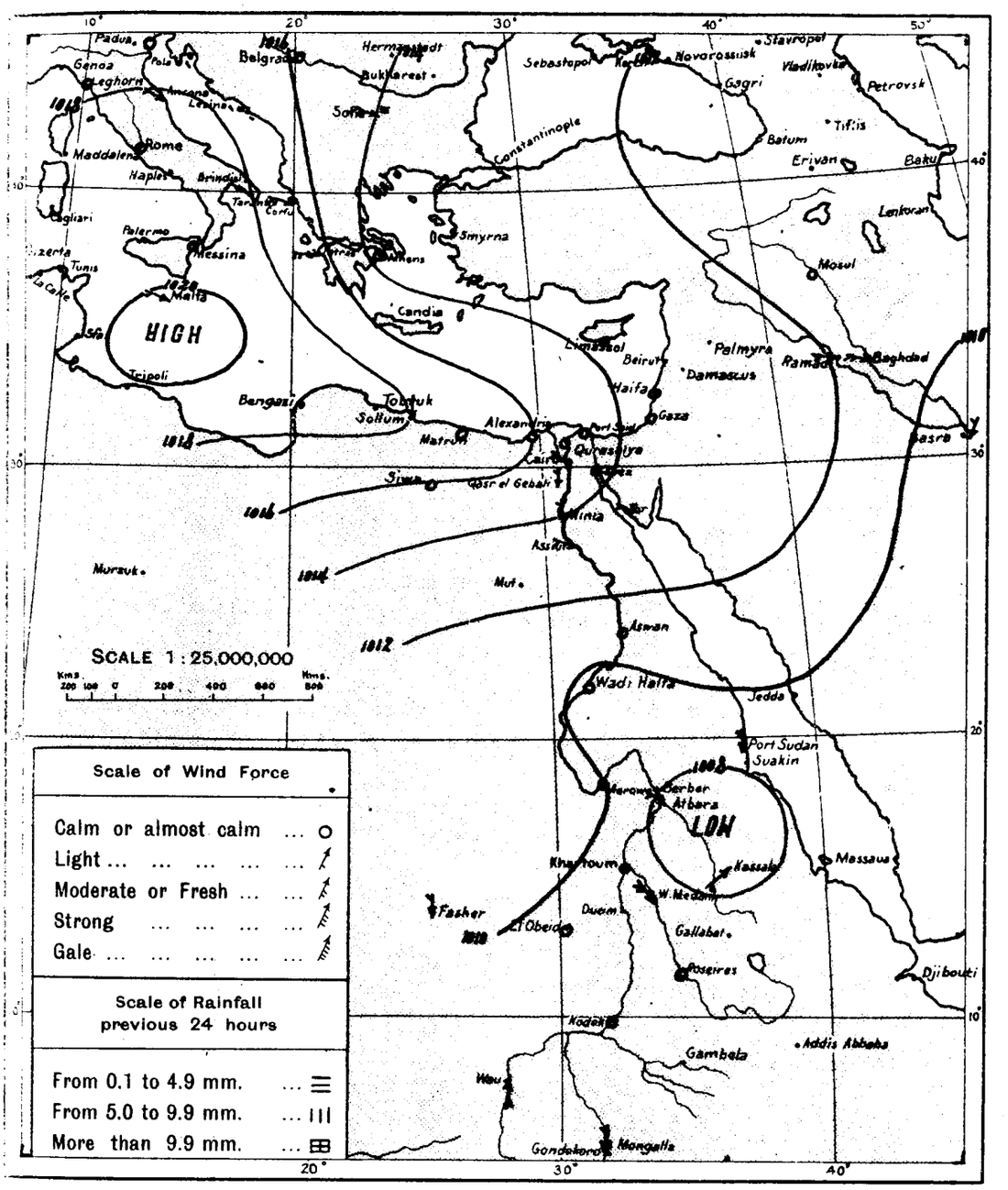
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/95

EPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	02
,, ,, sunset	18	40

From Observations taken at 8 h. yesterday. 12.5.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1018.3	-2.0	+4.0	N	alm. calm	clouded	16	+1	21	–	12	–	–	0	782	644	–
1020.2	+0.1	+5.0	HNH	light	clouded	17	-1	19	-3	14	-1	70	0	236	481	smooth
1013.1	+0.1	-0.7	HSH	alm. calm	clouded	18	-2	–	–	15	0	50	1	–	330	–
1015.2	+0.9	+1.3	S	alm. calm	clear	21	-2	27	+4	15	0	–	0	337	498	calm
1013.9	+2.1	+1.2	H	alm. calm	clear	23	0	27	+1	13	0	–	0	459	469	& smooth
1007.1	-2.5	-0.9	NW	light	clear	30.1	-0.4	38	-4	20	-4	–	0	15	5	–
–	–	–	N	v. light	clouded	29.5	+1.5	38	–	18	–	8	0	34	–	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 14th May.* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1017.3*	*+0.7*	–	*N*	*v. light*	*clear*	*21.4*	*+1.0*	*24*	–	*18*	–	*64*	*drops*	*43*	–	*smooth*
	SIWA	*1013.4*	*-0.5*	–	*NE*	*v. light*	*clear*	*24.8*	*-0.4*	*26*	–	*12*	–	*43*	*0*	*1*	–	
	MATRUH	*1016.3*	*-0.5*	*+2.1*	*SE*	*alm. calm*	*clear*	*23.0*	*+2.0*	*27*	–	–	–	*60*	*0*	*241*	*160*	*smooth*
	ALEXANDRIA	*1017.4*	*0.0*	*+3.8*	–	*calm*	*clear*	*23.9*	*+1.9*	*26*	*0*	*20*	*+2*	*67*	*0*	*197*	*204*	*calm*
	PORT SAID	*1018.0*	*+1.6*	*+0.9*	*NE*	*v. light*	*clear*	*23.7*	*+0.1*	*26*	*0*	*20*	*+2*	*67*	*0*	*75*	*80*	*smooth*
	GAZA	*1014.4*	*+1.4*	–	*NNE*	*alm. calm*	*clear*	*22.8*	*+1.1*	*25*	–	*16*	–	*89*	*0*	*336*	*412*	
	HAIFA	*1013.9*	*+0.1*	–	*W*	*v. light*	*clear*	*23.8*	*+0.2*	*27*	–	*20*	–	*70*	*0*	*739*	*602*	*moderate*
LOWER EGYPT	QURASHIYA	*1017.0*	*+1.0*	*+2.9*	–	*calm*	*clear*	*22.6*	*-0.2*	*33*	*+1*	*13*	*0*	*73*	*0*	*75*	*57*	
	SUEZ	*1016.2*	*+1.0*	*+3.2*	*N*	*light*	*clear*	*22.4*	*-0.3*	*32*	*-1*	*20*	*+3*	*81*	*0*	*46*	*24*	*v. smooth*
	CAIRO (HELWAN	*1016.3*	*+1.2*	*+3.0*	*NE*	*light*	*clear*	*24.6*	*+0.9*	*34*	*+2*	*16*	*-1*	*57*	*0*	*55*	*33*	
	CAIRO GIZA	*1016.8*	*+1.3*	*+3.0*	*N*	*alm. calm*	*clear*	*22.8*	*-0.2*	*32*	*0*	*13*	*-1*	*67*	*0*	*56*	*24*	
	CAIRO EZBEKIYA	*1016.2*	*+0.8*	–	*N*	*alm. calm*	*clear*	*23.0*	*-0.6*	*33*	*+1*	*16*	*0*	*66*	*0*	*59*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1016.3*	*+0.5*	*+2.2*	*N*	*v. light*	*clear*	*24.7*	*-0.3*	*34*	*0*	*18*	*+3*	*58*	—	—	—	
	MINYA	—	—	—	*N*	*v. light*	*clear*	*23.5*	*-0.5*	*35*	*+1*	*18*	*+2*	*47*	—	—	—	
	ASYUT	*1014.6*	*+0.8*	*+1.9*	*NNW*	*v. light*	*clear*	*24.4*	*-0.8*	*34*	*-1*	*18*	*0*	*38*	—	—	—	
	QENA	—	—	—	*NW*	*v. light*	*clear*	*27.1*	*-0.1*	*38*	*0*	*20*	*+1*	*38*	—	—	—	
	ASWAN	*1012.7*	*+1.3*	*+1.5*	*N*	*alm. calm*	*clear*	*28.0*	*-1.8*	*37*	*-2*	*21*	*-2*	*22*	—	—	—	
NORTH SUDAN	WADI HALFA	*1013.1*	*+2.7*	*+2.3*	–	*calm*	*clear*	*25.5*	*-0.5*	*37*	*-2*	*20*	*-1*	*24*	—	—	—	
	MEROWE	*1012.0*	*-0.4*	*+2.8*	*NE*	*alm. calm*	*clear*	*30.5*	*+1.3*	*39*	*-3*	*22*	*-1*	*15*	*0*	*0*	–	
	ATBARA	*1009.4*	*+1.2*	*+1.5*	*NNE*	*fresh*	*clear*	*30.5*	*-2.0*	*39*	*-3*	*23*	*-2*	*3*	*0*	*15*	*5*	
	KHARTOUM	*1009.9*	*0.0*	*+2.5*	*NE*	*v. light*	*cloudless*	*30.4*	*+1.7*	*40*	*-2*	*23*	*-2*	*6*	*0*	*7*	*6*	
EAST SUDAN	PORT SUDAN	*1011.0*	*+1.2*	*+0.9*	*NE*	*light*	*clear*	*31.5*	*+0.9*	*35*	*+1*	*21*	*-2*	*51*	*0*	*186*	*91*	*slight*
	KASSALA	*1006.2*	*-0.9*	*-1.7*	*NNE*	*v. light*	*cloudless*	*33.4*	*+2.8*	*43*	*+2*	*21*	*-4*	*33*	*0*	*7*	*20*	
	WAD MEDANI	*1008.7*	*-1.1*	*+0.7*	*NE*	*moderate*	*clear*	*33.0*	*+2.8*	*40*	*-2*	*25*	*+1*	*4*	*0*	*6*	*23*	
	ROSEIRES	*1009.1*	*-0.5*	*-0.4*	*NSW*	*alm. calm*	*clear*	*31.4*	*+1.9*	*43*	*+4*	*28*	*-4*	*8*	*0*	*65*	*84*	
SOUTH SUDAN	EL FASHER	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
	EL OBEID				*N*	*v. light*	*clear*	*27.9*	*-0.1*	*38*	–	*19*	–	*14*	*0*	*34*	–	
	MALAKAL	–	–	–	*S*	*alm. calm*	*clear*	*28.0*	*-2.0*	*40*	*+4*	*23*	*0*	*77*	*0*	*152*	*163*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at *8* h. *30* m.

Height (metres)	Kms./Hr.	Direction
500	*15*	*NE*
1000	*50*	*NE*
1500	*55*	*NE*
2000	*60*	*NE*
3000		

General Situation.

The pressure over the western desert remains relatively low. Elsewhere the pressure continues to rise.

الحاله العموميه

الضغط على الصحراء الغربيه لو يزال منخفضا انخفاضا نسبيا - وفيما خلا ذلك تأخذ الضغط مستمر في الزياده .

Forecast for 24 hours from noon to-day.

Moderate to fresh northeasterly winds. Clear or occasional high cloud. Temperature remaining slightly above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية بين المعتدلة والنشيطة - صحو او سحاب مرتفع بين آونة وأخرى - درجة الحرارة لا تزال فوق المعدل بقليل .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*85*	*+14*	*20.0*
Giza	*49*	*-6*	*17.8*
Helwan	*25*	*-13*	*15.3*

Discharges at Aswan as measured by the sluices

	1924	1923	
May 12	*811*	*717*	m³ per sec.
» 11	*784*	*715*	» » »

Remarks: X Roseires river gauge reading for Apr. 28, 1924 published on Apr. 21st 22, 1924 should read 11.60 m. instead of 11.70 m.

GAUGE	Date	Reading	Diff. from normal 1906-19	
	1924	m.	m	
Mongalla	*May, 13*	*11.45*	*-0.32*	*11.40*
Malakal	*» 13*	*10.37*	*+0.18*	*10.36*
Roseires	*» 14*	*11.75*	*+0.18*	*11.78*
Khartoum	*» 13*	*10.17*	*+0.02*	*10.16*
Kh. el Girba				
Atbara	*» 12*	*9.97*	*+0.01*	*9.96*
Wadi Halfa	*» 14*	*1.17*	*+0.17*	*1.21*
Aswan Res.	*» 13*	*110.40*	—	*110.47*
» D.S.	*» 13*	*85.68*	*+0.53*	*85.70*
El Leisi	*» 14*	*16.95*	*+0.22*	*16.95*
Roda (Cairo)	*» 14*	*15.70*	*+0.42*	*15.73*

NOTE. A dash means that figures are not available.

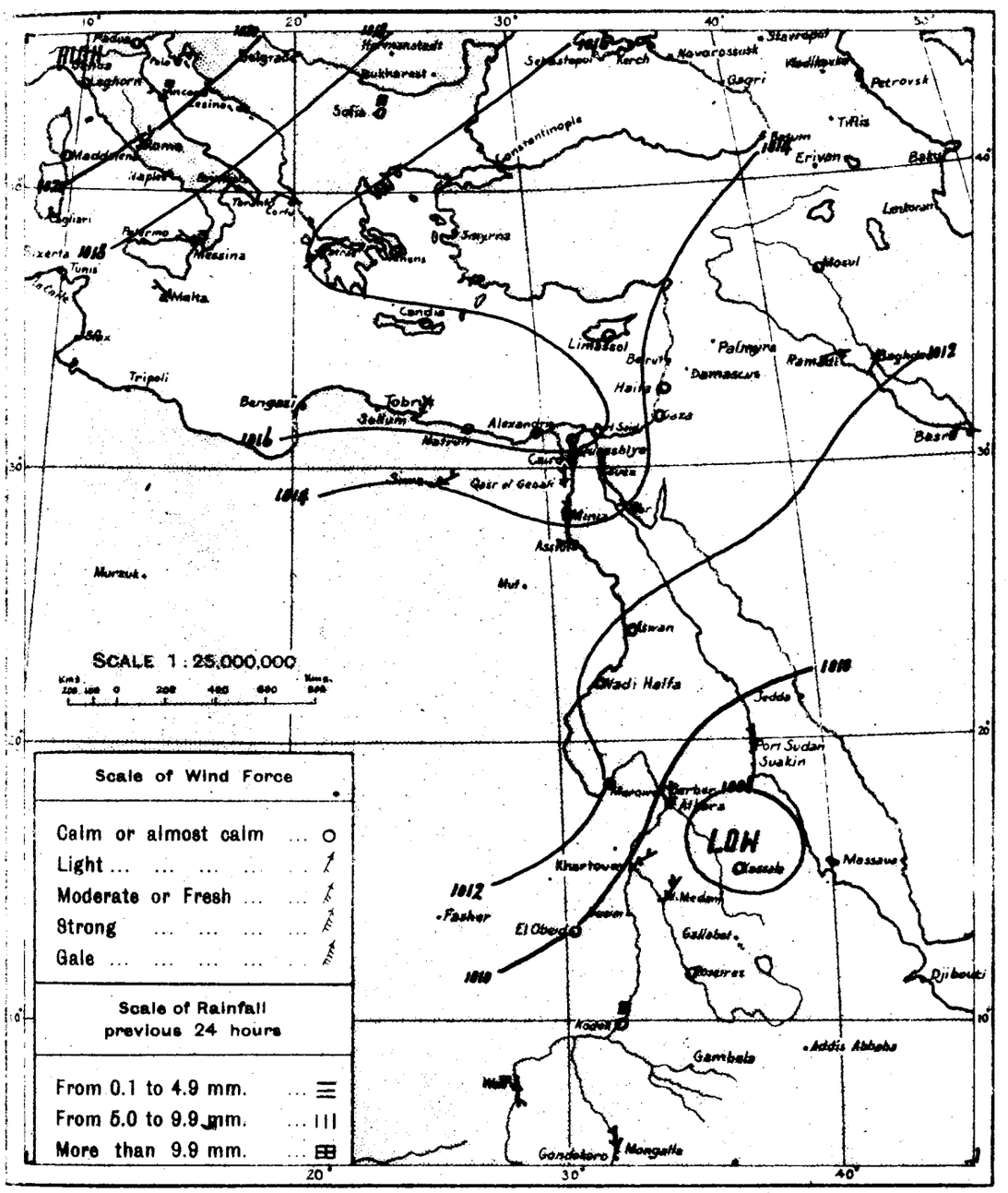
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/66

EPORT.

o Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13.5.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m.
Time of sunrise	05	01
,, ,, sunset	18	40

From Observations taken at 8 h. yesterday. 13.5.24

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm	mm.	
	1019.5	+1.2	+5.2	NE	d.light	clear	18	+2	23	—	13	—	—	0	782	646	—
	1017.2	-3.0	+1.8	NW	d.light	½clouded	18	+1	21	-1	16	+1	70	0	236	481	d.smooth
	1014.8	+1.7	+1.0	—	calm	½clouded	18	0	—	—	15	0	40	0	—	331	—
	1016.3	+1.1	+2.4	—	calm	clear	20	-1	25	+2	14	-1	—	0	337	499	d.smooth
	1014.6	+0.7	+1.9	—	calm	clear	24	+1	26	0	14	+1	—	0	459	469	calm
Obeid	1009.5	+0.2	-0.6	—	calm	clear	29.5	+1.0	37	-3	19	-3	61	0	19	25	—
a	—	—	—	S	light	clear	29.0	+2.0	38	+3	23	+1	64	1	343	265	—
ngalla	1009.3	+1.0	-0.7	N	light	clear	25.0	-1.1	35	+2	21	0	80	0	552	378	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Thursday 15th May* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	BOLLUM	1016.3	-1.0	—	NNE	v. light	Mclouded	20.7	-0.7	26	—	18	—	74	0	43	—	smooth
	SIWA	1012.8	-0.6	—	NNW	light	clear	22.1	-2.7	25	—	17	—	52	0	1	—	
	MATRUH	1014.7	-1.6	+0.5	—	calm	clear	22.0	-1.8	26	—	19	—	74	0	241	160	calm
	ALEXANDRIA	1014.6	-2.8	+1.1	SE	alm. calm	clear	22.3	-1.6	31	+5	19	+1	63	0	197	204	smooth
	PORT SAID	1015.1	-2.9	+2.0	SE	v. light	clear	24.8	+1.1	27	+1	20	+2	64	0	75	80	smooth
	GAZA	1013.8	-0.6	—	—	calm	clear	24.7	+1.9	27	—	14	—	65	0	336	413	
	HAIFA	1013.1	-0.8	—	—	calm	clear	23.8	0.0	27	—	22	—	68	0	739	602	calm
LOWER EGYPT	QURASHIYA	1014.4	-2.6	+0.3	E	alm. calm	clear	24.9	+2.3	37	+5	16	+3	56	0	75	57	
	SUEZ	1015.1	-1.1	+2.1	—	calm	clear	24.7	+2.3	32	-1	—	—	61	0	46	24	calm
	CAIRO HELWAN	1013.0	-3.3	-0.3	E	strong	clear	28.6	+4.0	34	+2	22	+5	15	0	55	33	
	CAIRO GIZA	1013.9	-2.9	+0.1	—	calm	clear	25.5	+2.7	33	+1	13	-1	46	0	56	24	
	CAIRO EZBEKIYA	1013.1	-3.1	—	—	calm	clear	28.0	+5.8	34	+2	19	+3	27	0	59	26	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	———	———	———	NW	v. light	clear	29.0	+0.5	36	+2	17	+1	42	—	—	—	
	ASYUT	1013.0	-1.6	+0.4	NW	v. light	clear	25.4	+1.0	34	-1	20	+2	38	—	—	—	
	QENA	———	———	———	WNW	v. light	clear	27.8	+0.7	38	0	20	+1	33	—	—	—	
	ASWAN	1011.5	-1.2	+0.3	—	calm	clear	29.2	+1.2	39	-1	21	-2	21	—	—	—	
NORTH SUDAN	WADI HALFA	1009.6	-3.5	-1.1	—	calm	clear	28.0	+2.5	38	-2	20	-1	14	—	—	—	
	MEROWE	1012.0	0.0	+2.8	NE	moderate	clear	29.2	-1.3	38	-4	24	+1	26	0	0	—	
	ATBARA																	
	KHARTOUM	1007.4	-2.5	0.0	NE	moderate	clear	30.4	0.0	41	-1	25	0	9	0	7	6	
EAST SUDAN	PORT SUDAN	1009.8	-1.2	-0.2	NNW	light	Mclouded	32.8	+1.3	35	0	22	-1	44	0	186	91	slight
	KASSALA	1004.6	-1.6	-3.3	E	v. light	clear	35.4	+2.0	43	+2	28	+3	44	0	7	20	
	WAD MEDANI																	
	ROSEIRES	1005.1	-4.0	-4.5	WSW	alm. calm	clear	32.9	+1.5	42	+3	22	-2	7	0	65	86	
SOUTH SUDAN	EL FASHER	—	—	—	N	v. light	clear	24.2	-3.7	38	—	19	—	17	0	34	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	clear	30.0	+2.0	40	+4	26	+3	68	0	152	166	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	55	E
1000	35	NE
1500	35	NNE
2000	30	NNE
3000		

General Situation.

Over Egypt and the eastern Mediterranean the pressure is falling. There appears to be a shallow depression south of Cairo. Over the central Mediterranean the high pressure is maintained.

الحاله العموميه

الضغط آخذ فى الهبوط على مصر وشرقه البحر الابيض وعلى ما يظهر انه هناك انخفاض قليل الغور جنوب القاهره. ولا تزال منطقه الضغط العالى فوق الجزء الاوسط من البحر الابيض حافظه لكمالها.

Forecast for 24 hours from noon to-day

Fresh easterly winds, strong in gusts. Clear at first; high cloud developing later. Temperature considerably above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شرقيه عليله - هياش ريح شديده. صحو فى البدايه يعقبه سحاب مرتفع. درجه الحراره فوق المعدل بكثير

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	63	-8	19.5
Giza	47	-8	17.6
Helwan	25	-13	15.7

Discharges at Aswan as measured by the sluices

	1924	1923	
May 14	801	719	m³ per sec.
" 13	803	715	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal fr 1906-192 m.	
Mongalla	May 14	11.48	-0.30	11.45
Malakal	" 14	10.38	+0.18	10.37
Roseires	" 14	11.75	+0.18	11.78
Khartoum	" 14	10.17	+0.02	10.17
Kh. el Girba				
Atbara	" 14	9.98	+0.02	9.98
Wadi Halfa	" 15	1.16	-0.18	1.17
Aswan Res.	" 15	110.19	—	110.30
" D.S.	" 15	85.68	+0.53	85.68
El Leisi	" 15	16.95	+0.32	16.95
Roda (Cairo)	" 15	15.68	+0.40	15.70

NOTE. A dash means that figures are not available.

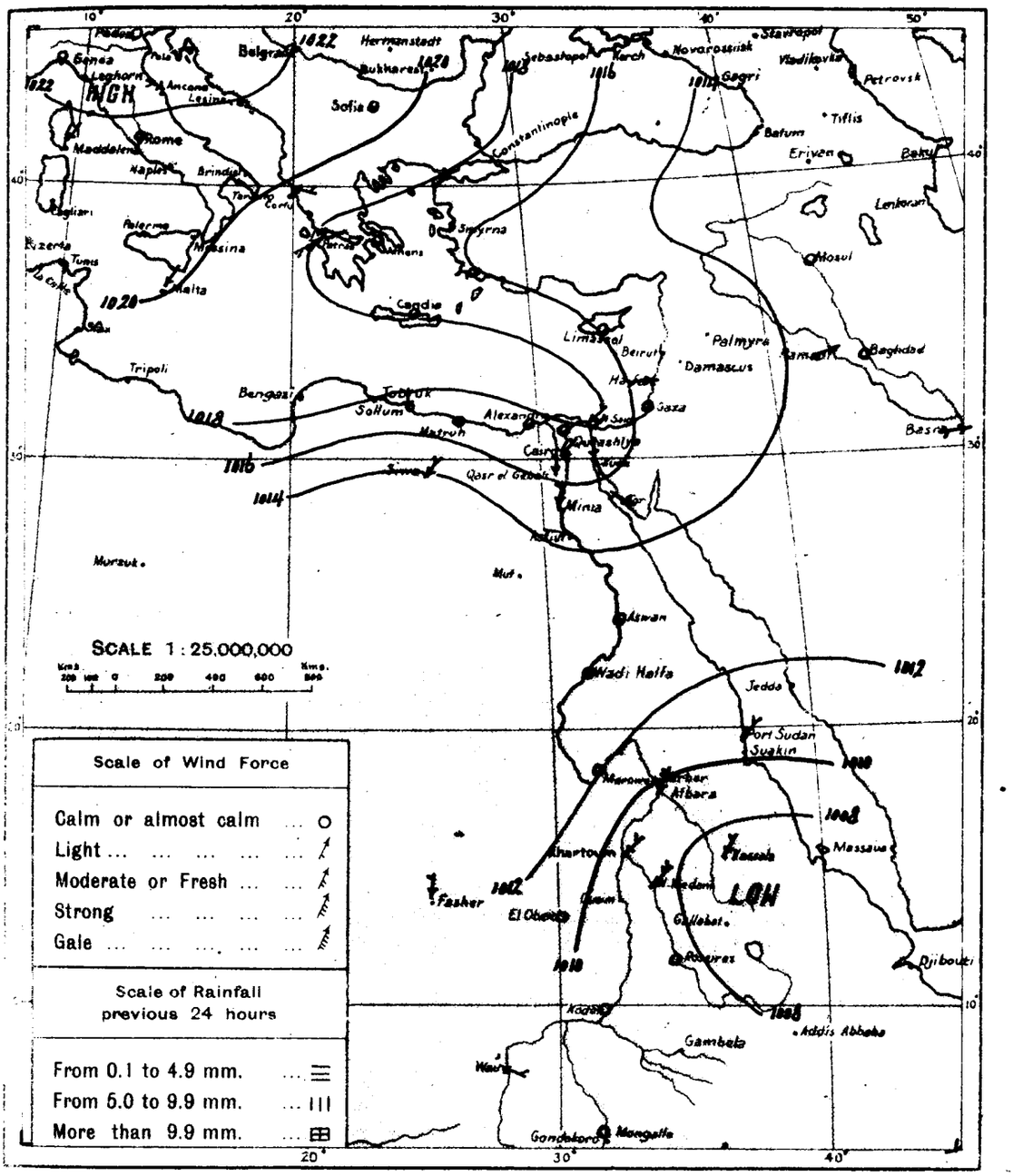
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m
Time of sunrise	05	01
,, sunset	18	41

From Observations taken at 8 h. yesterday 14.5.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1021.5	+2.0	+7.1	N	alm. calm	clear	16	-2	24	—	12	—	—	0	782	648	—
1020.3	+3.1	+4.9	NNE	v. light	clear	17	-1	20	-2	15	0	70	0	236	482	smooth
1016.7	+1.9	+2.9	NNW	alm. calm	clear	22	+4	—	—	17	+2	50	0	—	332	—
1017.8	+1.5	+3.9	S	alm. calm	cloudless	20	0	25	+2	15	0	—	0	337	499	smooth
1015.2	+0.6	+2.5	SW	alm. calm	clear	26	+2	28	+2	13	0	—	0	459	470	smooth
1010.2	+0.7	+0.1	N	alm. calm	clear	29.5	0.0	39	-1	24	+2	61	0	19	26	—
—	—	—	SE	v. light	clear	28.0	-1.0	37	+2	21	-1	77	0	343	269	—
1008.6	-0.7	-1.4	N	alm. calm	clear	—	—	34	+1	20	-1	—	0	552	383	—

Obeid
u
ngalla

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Friday 16th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.0	-0.3	—	—	calm	clear	20.1	-0.6	24	—	15	—	64	0	43	—	calm
	SIWA	1013.8	+1.0	—	NE	alm. calm	clear	20.2	-1.9	—	—	14	—	69	0	1	—	—
	MATRUH	1015.2	+0.5	+1.6	—	calm	clear	22.0	0.0	26	—	19	—	72	0	241	166	smooth
	ALEXANDRIA	1014.0	-0.6	+0.5	NE	alm. calm	clear	22.6	+0.3	36	+10	28	+2	82	0	197	204	sl. smooth
	PORT SAID	1013.0	-2.1	0.0	N	alm. calm	clear	25.8	+1.0	28	+2	22	+4	56	0	75	80	sl. smooth
	GAZA	1011.4	-2.4	—	SSW	alm. calm	clear	27.3	+2.6	29	—	14	—	57	0	336	413	—
	HAIFA	1010.7	-2.4	—	E	v. light	clear	27.5	+3.7	28	—	22	—	30	0	739	602	sl. smooth
LOWER EGYPT	QURASHIYA	1012.3	-2.1	-1.7	—	calm	clear	24.4	0.0	36	+4	16	+3	44	0	75	57	—
	SUEZ	1011.2	-3.4	-1.8	—	calm	clear	26.0	+1.3	37	+3	19	+2	56	0	46	24	calm
	CAIRO HELWAN	1011.8	-1.2	-1.5	NW	light	clear	23.5	-5.1	36	+4	22	+5	33	0	55	33	—
	CAIRO GIZA	1011.4	-2.0	-1.8	NW	v. light	clear	24.6	-0.4	36	+4	16	+1	46	0	56	24	—
	CAIRO EZBEKIYA	1011.6	-1.5	—	NW	v. light	clear	25.0	-3.0	36	+4	21	+4	47	0	59	26	—
UPPER EGYPT	QASR EL GEBALI	1012.0	-2.2	-2.0	N	v. light	clear	28.8	+2.8	37	+3	19	+3	35	—	—	—	—
	MINYA	—	—	—	NW	v. light	clear	22.4	-1.1	38	+3	21	+5	64	—	—	—	—
	ASYUT	1011.1	-1.4	-1.5	NSW	v. light	cloudy	27.4	+2.0	37	+2	20	+2	29	—	—	—	—
	QENA	—	—	—	ENE	alm. calm	clear	24.5	+1.7	39	0	21	+2	38	—	—	—	—
	ASWAN	1009.4	-1.6	-1.2	—	calm	cloudy	31.2	+2.0	41	+1	22	-1	31	—	—	—	—
NORTH SUDAN	WADI HALFA	1009.6	0.0	-1.0	—	calm	clear	27.0	-1.0	38	-2	20	-1	26	—	—	—	—
	MEROWE	1008.7	-3.3	-0.4	NE	alm. calm	clear	32.6	+3.4	38	-4	24	0	10	0	0	—	—
	ATBARA	1007.2	-0.7	-0.6	N	light	clear	32.1	+1.6	40	-2	24	-1	14	0	15	5	—
	KHARTOUM	1007.0	-0.4	-0.4	NNE	light	clear	31.8	+1.4	41	-1	26	+1	7	0	7	6	—
EAST SUDAN	PORT SUDAN	1008.4	-1.4	-1.5	N	light	clear	31.8	-1.0	36	+1	23	0	53	0	186	91	slight
	KASSALA	1003.2	-1.4	-4.7	ENE	alm. calm	cloudy	34.2	-1.2	44	+3	27	+2	44	drops	7	21	—
	WAD MEDANI	1005.6	-0.7	-2.4	NE	moderate	clear	33.8	+0.8	42	0	26	+2	9	0	6	24	—
	ROSEIRES	1005.1	0.0	-4.6	NSW	fresh	clear	33.0	+0.1	44	+5	38	+6	34	0	65	88	—
SOUTH SUDAN	EL FASHER	—	—	—	N	v. light	cloudy	26.8	+2.6	39	—	17	—	8	0	34	—	—
	EL OBEID	1008.3	-0.7	-1.9	—	calm	clear	31.0	+0.5	40	0	20	-2	29	0	19	26	—
	MALAKAL	—	—	—	NE	alm. calm	clear	30.0	0.0	40	+4	25	+3	68	0	152	169	—
	WAU																	
	MONGALLA	1007.9	-0.5	-2.1	N	alm. calm	clear	25.0	-1.0	35	+2	20	-1	79	0	552	391	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	51	-20	19.6
Giza	37	-18	17.3
Helwan	14	-24	15.7

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 15	799	789	m³ per sec.
" 14	801	719	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous:
	1924	m.	m.	m	
Mongalla	May 16	11.38	-0.41	11.40	
Malakal	" 15	10.37	+0.16	10.38	
Roseires	" 16	11.70	+0.11	11.74	
Khartoum	" 16	10.14	-0.03	10.14	
Kh. el Girba					
Atbara	" 15	9.97	0.00	9.96	
Wadi Halfa	" 16	1.13	-0.20	1.16	
Aswan Res.	" 16	110.09	—	110.14	
" D.S.	" 16	85.68	+0.53	85.63	
El Leisi	" 16	16.95	+0.23	16.95	
Roda (Cairo)	" 16	15.66	+0.38	15.68	

NOTE. A dash means that figures are not available.

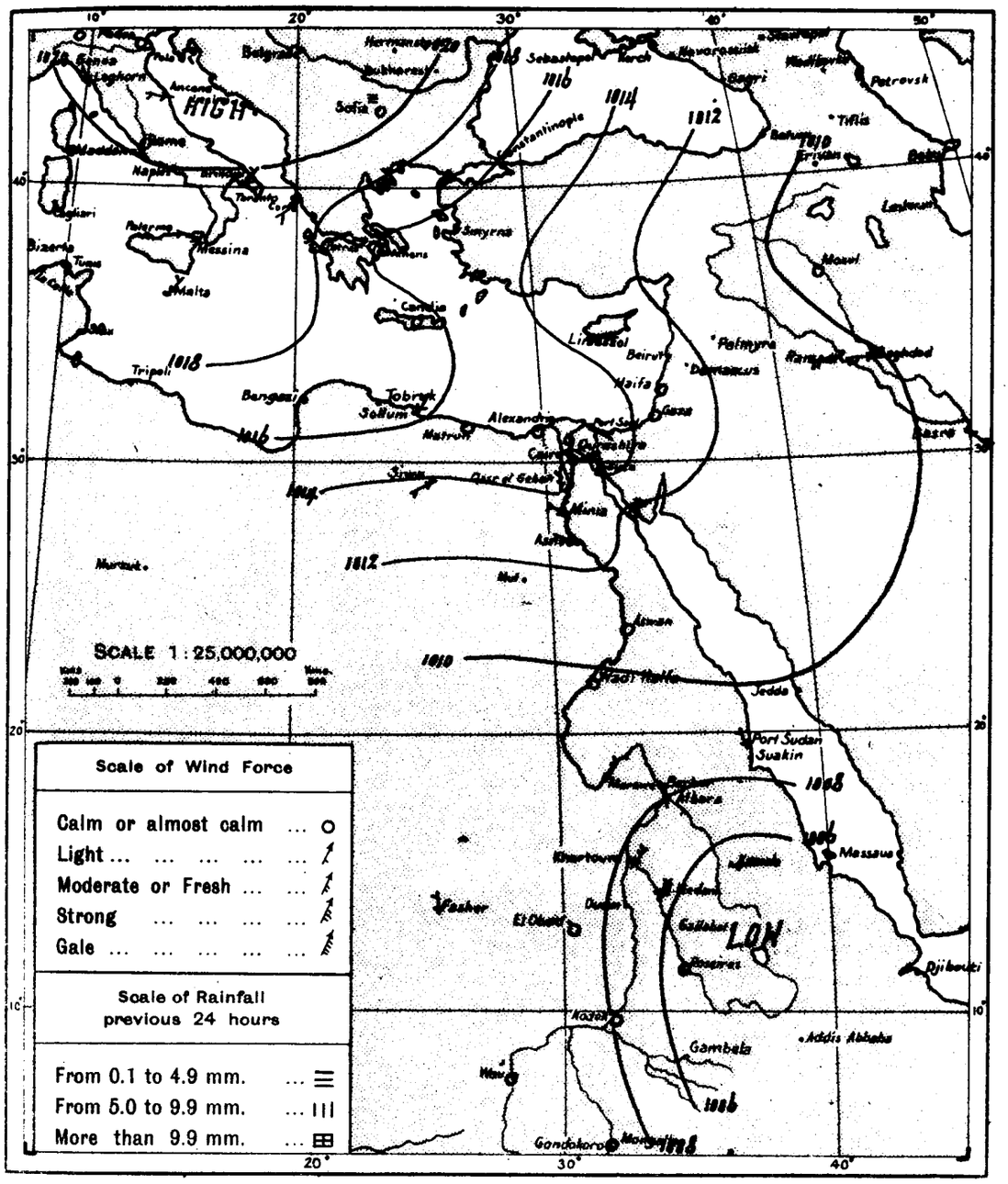
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	01
,, ,, sunset	18	42

From Observations taken at 8 h. yesterday 15.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME	1020.2	-1.3	+5.8	N	alm. calm	clear	20	+4	27	—	14	—	—	0	782	649	—
LTA	1019.2	-1.1	+3.7	NE	v. light	clear	19	+2	21	-1	16	+1	70	0	236	482	calm
HENS	1015.8	-0.9	+2.8	—	calm	cyclouded	19	-3	—	—	16	+1	50	0	—	332	—
NDIA	1017.0	-0.8	+3.1	SW	alm. calm	cyclouded	20	0	26	+2	16	0	—	0	337	500	v. smooth
MASSOL	1012.6	-2.6	-0.1	N	v. light	clear	26	0	29	+3	16	+2	—	0	459	470	v. smooth
asr el Gebali	1014.2	-2.1	+0.1	N	v. light	clear	26.0	+1.3	35	+1	16	0	42	—	—	—	—
lbara	1007.9	-1.5	0.0	N	light	clear	30.5	0.0	39	-3	25	0	11	0	15	5	—
ad Medani	1006.3	-2.4	-1.7	NE	light	clear	33.8	0.0	42	0	23	-1	12	0	6	24	—
l Obeid	1009.0	-1.2	-1.2	—	calm	clear	30.5	+1.0	39	-1	20	-2	59	0	19	26	—
ou	—	—	—	ESE	alm. calm	cyclouded	27.0	-1.0	38	+3	21	-1	69	0	343	274	—
ngalla	1008.0	-0.2	-1.6	N	alm. calm	clear	26.0	—	35	+2	19	-2	80	0	552	387	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Saturday 17th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.6	+1.6	—	—	calm	clear	21.2	+1.1	24	—	15	—	56	0	43	—	calm
	SIWA	1015.2	+1.4	—	ESE	alm. calm	clear	21.8	+1.6	25	—	12	—	52	0	1	—	
	MATRUH	1016.7	+1.5	+3.1	—	calm	clear	20.5	−1.5	25	—	17	—	73	0	241	161	smooth
	ALEXANDRIA	1016.4	+2.4	+2.9	NW	v. light	clear	21.2	−1.4	26	−1	14	+1	70	0	197	205	smooth
	PORT SAID	1015.4	+2.4	+2.4	NW	v. light	Cloudless	23.2	−2.6	28	+2	14	+1	70	0	75	80	slight
	GAZA	1010.3	−1.1	—	—	calm	Cloudless	23.2	−4.1	30	—	16	—	88	0	336	413	
	HAIFA	1011.9	+1.2	—	SW	light	clouded	23.4	−4.1	28	—	23	—	78	0	739	603	calm
LOWER EGYPT	QURASHIYA	1015.4	+3.1	+1.4	—	calm	clear	22.1	−2.8	35	+2	14	0	68	0	75	58	
	SUEZ	1015.4	+4.2	+2.4	N	v. light	Cloudless	22.8	−3.2	36	+2	20	+3	84	0	46	25	v. smooth
	CAIRO HELWAN	1015.5	+3.7	+2.3	N	moderate	Cloudless	23.8	+0.3	36	+4	18	+1	26	0	55	34	
	CAIRO GIZA	1015.5	+3.6	+1.9	N	alm. calm	Cloudless	22.9	−1.7	36	+4	14	−1	65	0	56	25	
	CAIRO EZBEKIYA	1015.2	+3.6	—	N	alm. calm	Cloudless	23.2	−1.8	36	+4	17	0	53	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.9	+3.9	+1.9	N	v. light	clear	23.7	−5.1	36	+2	16	0	52	—	—	—	
	MINYA	—	—	—	N	v. light	clear	25.0	+2.1	38	+3	19	+3	47	—	—	—	
	ASYUT	1014.6	+3.5	+2.1	NNW	v. light	Cloudless	24.2	−3.2	37	+1	22	+3	50	—	—	—	
	QENA	—	—	—	SSW	strong	Cloudless	27.9	−1.6	40	+1	22	+3	46	—	—	—	
	ASWAN	1011.1	+1.2	0.0	—	calm	Cloudless	30.0	−1.2	41	+1	23	0	33	—	—	—	
NORTH SUDAN	WADI HALFA	1012.3	+2.7	+1.8	—	calm	clear	28.0	+1.0	39	−1	20	−1	19	—	—	—	
	MEROWE	1011.0	+2.3	+2.0	NE	alm. calm	clear	33.6	+1.0	42	0	24	0	8	0	0	—	
	ATBARA																	
	KHARTOUM	1007.5	+0.5	+0.1	NNE	v. light	clouded	31.6	−0.2	42	0	28	+2	7	0	7	7	
EAST SUDAN	PORT SUDAN	1009.4	+1.0	−0.4	N	alm. calm	clear	32.8	+1.0	36	+1	24	+1	44	0	186	92	v. smooth
	KASSALA	1004.8	+1.6	−3.2	SSE	alm. calm	Cloudless	34.4	+0.2	44	+3	27	+2	36	drops	7	21	
	WAD MEDANI	1005.4	−0.2	−2.6	NE	light	Cloudless	34.8	+1.0	42	0	23	−1	6	0	6	25	
	ROSEIRES	1009.3	+4.2	−0.4	SSW	moderate	clear	31.7	−1.3	41	+2	28	+4	43	0	65	90	
SOUTH SUDAN	EL FASHER	—	—	—	N	light	Cloudless	28.8	+2.0	38	—	19	—	5	0	34	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	Cloudless	28.5	−1.5	39	+3	26	+4	58	0	152	171	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	25	N
1000	30	NNW
1500	20	WNW
2000	25	SW
3000	40	W

General Situation.

The pressure over Egypt has risen considerably since yesterday afternoon.

الحاله العموميه

ارتفع الضغط على مصر ارتفاعا يعتد به منذ البارحه.

Forecast for 24 hours from noon to-day.

Light to moderate northerly and northwesterly winds. Some high cloud. Cooler.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه وشماليه غربيه بينه الخفيفه والمعتدله - قليل من السحاب المرتفع - الطقس أميل للبرد.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	0	19.7
Giza	53	−1	19.0
Helwan	41	+6	17.3

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 15	799	789	m³ per sec.
" 14	801	719	" " "

Remarks: The sign of Wadi Halfa Diff. from Normal for May 14, 1924 published same day should be negative instead of positive.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	May, 16	11.38	−0.41	11.40
Malakal	" 15	10.37	+0.16	10.38
Roseires	" 16	11.70	+0.11	11.74
Khartoum	" 16	10.14	−0.03	10.14
Kh. el Girba				
Atbara	" 15	9.97	0.00	9.96
Wadi Halfa	" 17	1.75	−0.18	1.73
Aswan Res.	" 16	110.09	—	110.19
" D.S.	" 16	85.68	+0.53	85.66
El Leisi	" 17	16.95	+0.23	16.95
Roda (Cairo)	" 17	15.66	+0.38	15.66

NOTE. A dash means that figures are not available.

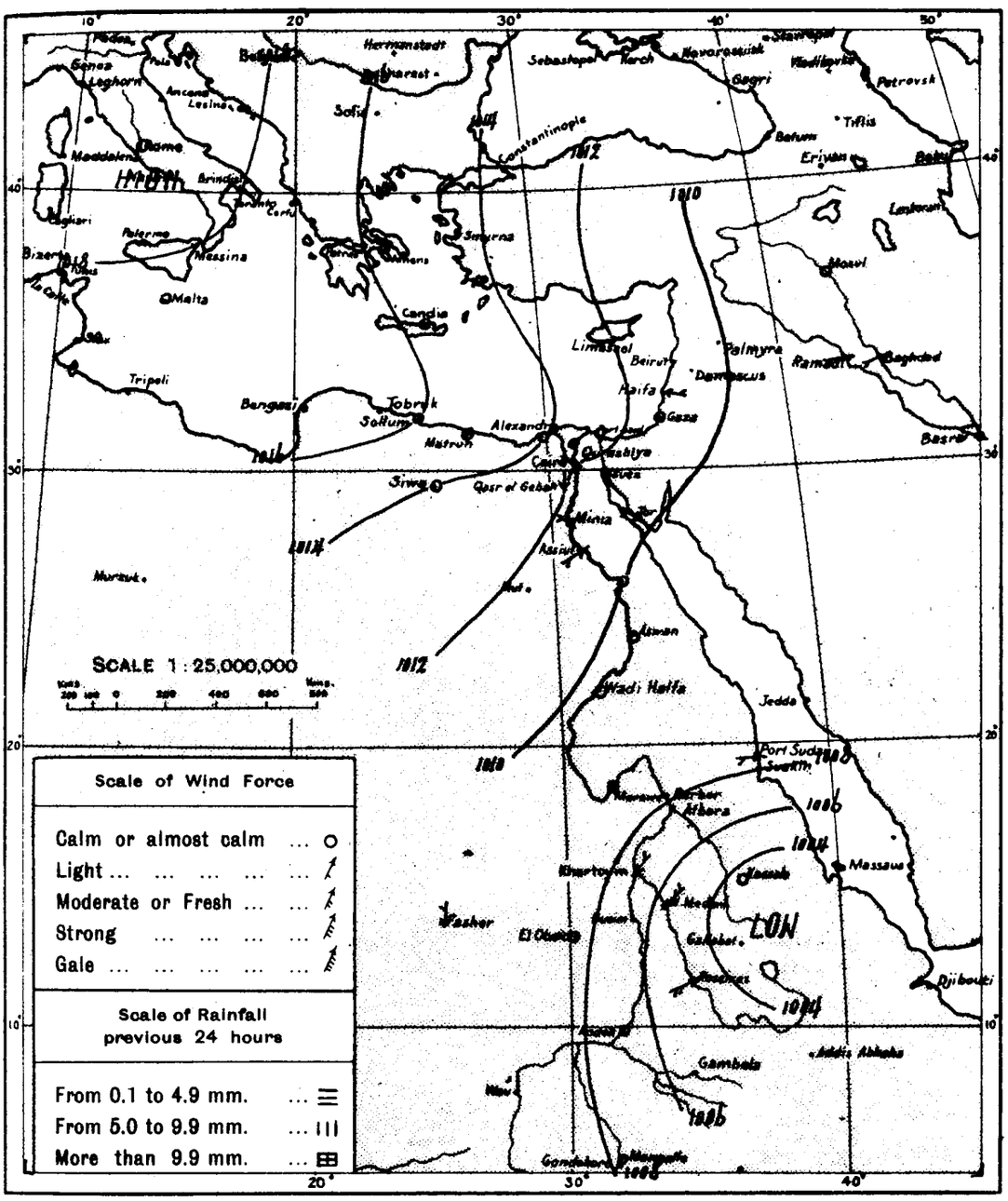
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	00
,, ,, sunset	18	42

From Observations taken at 8 h. yesterday. 16.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
OME ...	1018.2	- 2.0	+3.8	N	alm. calm	½clouded	22	+2	28	—	18	—	—	0	782	651	—
ALTA ...	1017.7	- 1.5	+2.2	—	calm	clear	21	+2	23	+1	17	+2	70	0	236	482	calm
THENS ...	1014.6	- 1.2	+0.8	NNW	alm. calm	clouded	16	-3	—	—	—	—	70	—	—	333	—
NCONA ...	1015.0	- 2.0	+1.1	SW	alm. calm	½clouded	19	- 1	25	+1	14	-2	—	0	337	501	calm
MASSOL ...	1011.8	- 0.8	-0.8	N.	light	clear	23	- 3	—	—	13	- 1	—	0	459	471	smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 18th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.0	-0.6	—	—	calm	clear	28.4	-0.3	25	—	15	—	55	0	43	—	calm
	SIWA	1014.7	-0.5	—	ENE	alm. calm	clear	22.6	+0.8	23	—	12	—	44	0	1	—	
	MATRUH	1016.3	-0.4	+2.7	—	calm	½clouded	28.0	-0.5	26	—	18	—	78	0	241	161	smooth
	ALEXANDRIA	1016.3	-0.1	+2.8	SW	v. light	½clouded	20.8	-0.4	26	-1	18	0	75	0	197	205	smooth
	PORT SAID	1015.5	+0.1	+2.5	WSW	light	½clouded	22.0	-1.2	26	0	18	0	73	0	75	80	slight
	GAZA																	
	HAIFA	1012.6	+0.7	—	WNW	v. light	½clouded	22.5	-0.9	26	—	21	—	60	0	739	603	moderate
LOWER EGYPT	QURASHIYA	1015.5	+0.1	+1.5	—	calm	½clouded	21.8	-0.3	31	-2	13	-1	63	0	56	25	
	SUEZ	1015.2	-0.2	+2.3	N	v. light	clear	22.1	-0.7	30	-4	17	0	80	0	46	25	v. smooth
	CAIRO HELWAN	1015.1	-0.4	+2.0	NW	alm. calm	clear	21.1	-2.7	29	-3	17	-1	52	0	55	34	
	CAIRO GIZA	1015.2	-0.3	+1.6	—	calm	clear	22.0	-0.9	30	-2	13	-2	63	0	56	25	
	CAIRO EZBEKIYA	1014.8	-0.4	—	—	calm	clear	23.0	-0.2	31	-2	16	-1	55	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.8	-0.1	+1.9	N	alm. calm	clear	24.0	+0.3	32	-2	16	0	46	—	—	—	
	MINYA	—	—	—	N	v. light	clear	23.3	-1.7	33	-2	17	+1	61	—	—	—	
	ASYUT	1014.4	-0.2	+1.9	WSW	v. light	clear	24.8	+0.6	33	-3	19	0	45	—	—	—	
	QENA	—	—	—	NNW	light	clear	28.2	+0.3	34	0	21	+1	36	—	—	—	
	ASWAN	1012.4	+1.3	+1.4	—	calm	clear	30.0	0.0	34	-1	22	-2	28	—	—	—	
NORTH SUDAN	WADI HALFA	1012.3	0.0	+1.9	NE	alm. calm	clear	29.0	+1.0	34	-1	23	+2	21	—	—	—	
	MEROWE	1009.9	-1.1	+1.0	NE	moderate	clouded	32.6	-1.0	34	-3	24	0	18	0	0	—	
	ATBARA																	
	KHARTOUM	1007.0	-0.5	-0.4	—	calm	½clouded	32.0	+0.4	42	0	25	-1	9	0	7	7	
EAST SUDAN	PORT SUDAN	1009.4	0.0	-0.3	N	v. light	clear	32.5	-0.3	36	+1	24	+1	53	0	186	92	smooth
	KASSALA	1006.2	+1.4	-1.9	SSE	v. light	½clouded	33.2	-1.2	44	+3	28	+3	30	drops	7	21	
	WAD MEDANI																	
	ROSEIRES	1006.8	-2.5	-2.9	SSW	alm. calm	clear	31.5	-0.2	41	+2	26	+2	35	0	65	92	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	clear	29.0	+0.5	36	0	25	+3	67	0	152	174	
	WAU																	
	MONGALLA	1007.2	-2.4	-2.9	N	alm. calm	clouded	—	—	33	0	22	+1	—	1	553	400	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	35	NNW
1500	35	NNW
2000	40	NNW
3000	45	W

General Situation.

There is little change in the distribution of pressure, which is high over the central Mediterranean and low north of Egypt.

الحالة العمومية

الضغط مرتفع على اواسط البحر الابيض ومنخفض في شمال مصر ولم يطرأ على توزيعه سوى تغيير طفيف.

Forecast for 24 hours from noon to-day.

Moderate winds, northerly inland, chiefly westerly on the coast. Clear or occasional high cloud. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية في الداخل وغربية على الساحل على وجه الاجمال. السماء صحو أو سحاب مرتفع بين آونة واخرى - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	-3	18.1
Giza	57	+3	18.1
Helwan	29	-6	15.6

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 16	792	786	m³ per sec.
" 15	799	789	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m	m
Mongalla	May, 17	11.38	-0.41	11.38
Malakal	" 17	10.35	+0.11	10.36
Roseires	" 17	11.64	+0.03	11.70
Khartoum	" 17	10.16	-0.02	10.14
Kh. el Girba				
Atbara	" 17	9.94	-0.04	9.95
Wadi Halfa	" 18	1.18	-0.15	1.15
Aswan Res.	" 17	109.97	—	110.19
" D.S.	" 17	85.68	+0.53	85.83
El Leisi	" 18	16.96	+0.25	16.45
Roda (Cairo)	" 18	15.66	+0.39	15.26

NOTE. A dash means that figures are not available.

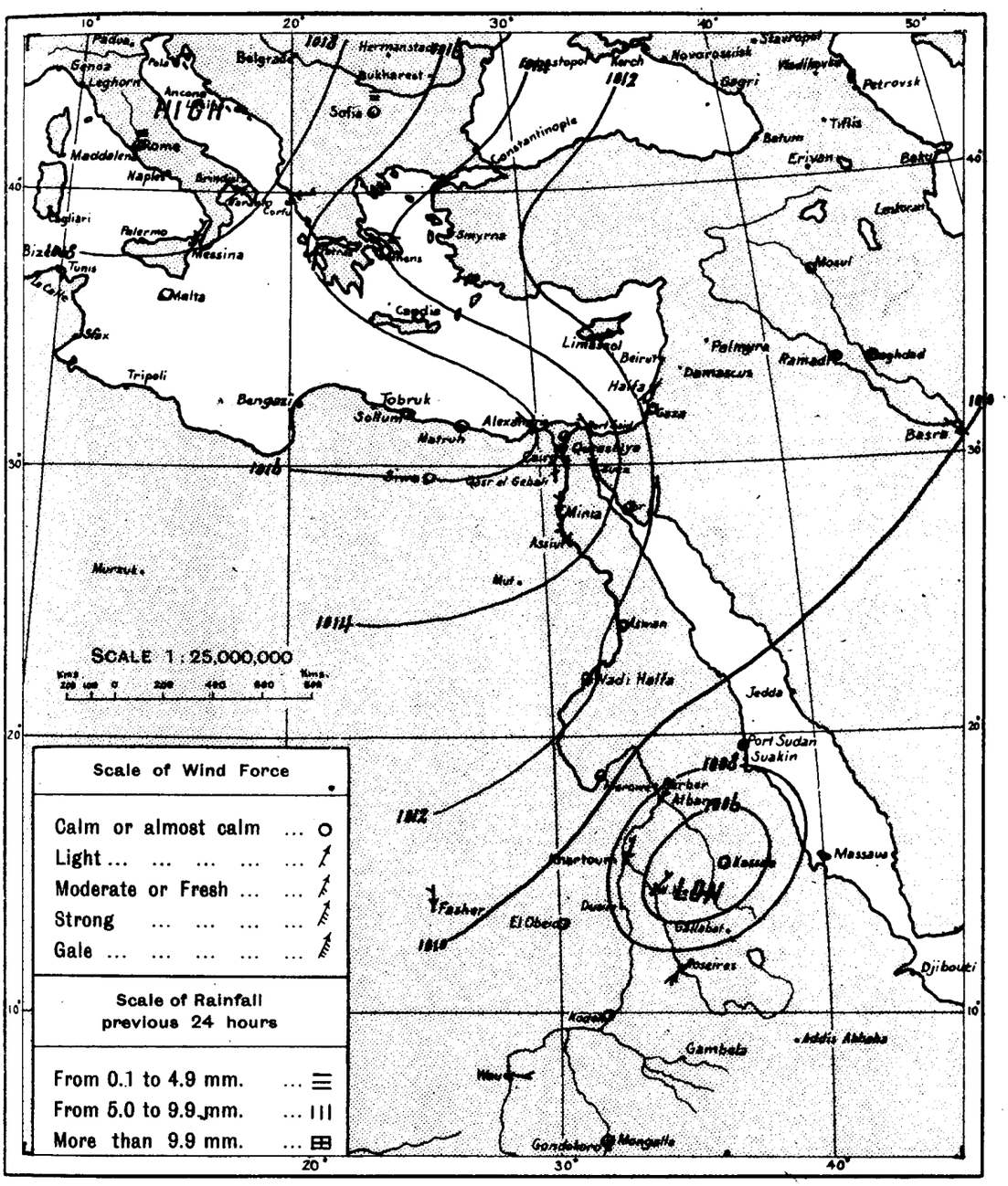
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/83

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	43

From Observations taken at 8 h. yesterday 17.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1018.2	0.0	+3.8	NE	alm: calm	clear	19	-3	28	—	14	—	—	1	783	653	—
ALTA ...	1017.6	-0.1	+2.1	—	calm	clear	22	+1	22	0	17	+2	50	0	236	483	calm
HENS ...	1014.0	-0.6	+0.2	N	alm. calm	clouded	17	+1	—	—	15	-1	60	1	—	333	—
NDIA ...	1015.6	+0.6	+1.7	SW	alm. calm	clouded	20	+1	24	0	14	-2	—	0	337	501	calm
MASSOL ...	1011.8	0.0	-0.8	N	v.light	clear	25	+2	29	+2	14	0	—	0	459	472	calm
tbara	1007.0	-0.2	-0.8	NE	v.light	clear	34.1	+2.0	40	-2	24	-1	11	0	15	6	—
l Obeid	1008.8	+0.5	-1.4	—	calm	clear	31.5	+0.5	40	0	23	+1	46	0	19	27	—
au	—	—	—	ESE	v.light	clouded	26.0	-2.0	37	+2	23	+1	69	0	343	283	—
ngalla	1004.6	+1.7	-0.5	N	alm. calm	clouded	—	—	35	+2	23	+2	—	0	552	396	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Monday 19th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.8	-1.2	—	NE	calm.calm	clear	21.3	+0.4	25	—	16	—	68	0	43	—	v.smooth
	SIWA	1013.5	-1.2	—	NE	calm.calm	clear	23.8	+1.2	26	—	12	—	28	0	1	—	—
	MATRUH	1016.2	-0.1	+2.6	—	calm	½clouded	20.0	0.0	24	—	17	—	81	0	241	161	calm
	ALEXANDRIA	1015.8	-0.5	+2.3	S	calm.calm	½clouded	28.8	0.0	26	-1	18	0	73	0	197	205	v.smooth
	PORT SAID	1015.2	-0.3	+2.2	SE	v.light	½clouded	23.0	+1.0	26	0	18	0	66	0	75	80	smooth
	GAZA	1013.5	-0.3	—	—	calm	½clouded	22.1	-0.4	24	—	16	—	87	0	336	414	—
	HAIFA	1013.4	+0.8	—	S	calm.calm	clouded	21.6	-0.9	26	—	21	—	66	0	739	603	slight
LOWER EGYPT	QURASHIYA	1015.1	-0.4	+1.1	—	calm	clear	22.3	+0.5	32	-1	13	-1	65	0	75	58	—
	SUEZ	1015.0	-0.2	+2.1	N	calm.calm	clear	21.4	-0.7	29	-5	18	+1	81	0	46	25	v.smooth
	CAIRO HELWAN	1014.7	-0.4	+1.6	NW	v.light	clear	21.4	+0.3	29	-3	16	-2	54	0	55	34	—
	CAIRO GIZA	1015.0	-0.2	+1.5	—	calm	clear	22.2	+0.2	30	-3	14	-1	64	0	56	25	—
	CAIRO EZBEKIYA	1014.8	0.0	—	—	calm	clear	22.8	-0.2	30	-3	17	0	62	0	59	26	—
UPPER EGYPT.	QASR EL GEBALI	1015.4	-0.4	+1.5	N	calm.calm	clear	23.3	-0.7	32	-2	16	0	48	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.8	-0.3	34	-1	17	+1	60	—	—	—	—
	ASYUT	1013.8	-0.6	+1.4	NSW	calm.calm	clear	25.6	+0.8	32	-4	20	+1	43	—	—	—	—
	QENA	—	—	—	SW	v.light	clear	28.8	+0.6	37	-2	21	+1	36	—	—	—	—
	ASWAN	1012.3	-0.1	+1.4	N	calm.calm	clear	29.8	-0.2	37	-3	22	-2	26	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.8	-1.5	+0.5	N	light	clear	28.2	-0.8	38	-2	22	+1	21	—	—	—	—
	MEROWE																	—
	ATBARA	1006.2	+0.3	-1.6	NE	light	½clouded	33.1	-0.4	43	+1	29	+4	12	0	15	6	—
	KHARTOUM	1005.8	-1.2	-1.6	—	calm	clouded	34.0	+2.0	43	+1	27	+1	22	drops	7	7	—
EAST SUDAN	PORT SUDAN	1010.2	+0.8	+0.6	N	light	½clouded	30.7	-1.8	35	0	23	0	64	0	186	92	slight
	KASSALA	1005.1	-1.1	-3.0	ENE	light	clear	34.4	+1.2	43	+2	27	+2	31	0	7	22	—
	WAD MEDANI	1005.4	-2.8	-2.6	ENE	moderate	½clouded	34.4	+2.2	43	+1	25	+1	22	0	6	26	—
	ROSEIRES	1008.6	+1.8	-1.2	SSE	light	½clouded	29.4	-2.1	42	+3	27	+3	47	0	65	94	—
SOUTH SUDAN	EL FASHER	—	—	—	NE	v.light	½clouded	30.0	+1.3	39	—	19	—	14	0	34	—	—
	EL OBEID	1006.3	-2.1	-3.9	—	calm	clear	33.0	+3.5	42	+2	23	+1	39	0	19	27	—
	MALAKAL	—	—	—	—	calm	clear	30.3	+1.3	38	+2	25	+3	60	0	152	177	—
	WAU	—	—	—	ESE	calm.calm	clouded	25.0	0.0	35	0	23	+1	84	0	347	292	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	15	ENE
1500	30	NW
2000	50	WNW
3000	50	WNW

General Situation.

The high pressure over the Balkans and the central Mediterranean has strengthened considerably. The pressure over Egypt is slowly falling.

الحالة العمومية

اشتد الضغط العالى فوق البلقان واواسط البحر الابيض اشتدادا يعتد به - واما الضغط على مصر فانه آخذ فى الهبوط.

Forecast for 24 hours from noon to-day.

Light winds, mainly northerly. Clear or occasional low cloud. Remaining cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شمالية على وجه الاجمال - صحو أو كاب منخفض بيه آونة وأخرى - يستمر الطقس بائر الى البرودة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	-3	18.1
Giza	57	+3	17.9
Helwan	45	+10	16.3

Discharges at Aswan as measured by the sluices

	1924	1923	
May. 18	790	789	m³ per sec.
" 17	792	789	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	May. 18	11.43	-0.36	11.38
Malakal	" 18	10.33	+0.08	10.35
Roseires	" 18	11.59	-0.05	11.64
Khartoum	" 18	10.20	+0.01	10.16
Kh. el Girba				
Atbara	" 18	9.94	-0.04	9.94
Wadi Halfa	" 19	1.21	-0.12	1.16
Aswan Res.	" 19	109.72	—	109.53
" D.S.	" 19	85.68	+0.51	85.64
El Leisi	" 19	16.95	+0.24	16.91
Roda (Cairo)	" 19	15.68	+0.42	15.26

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

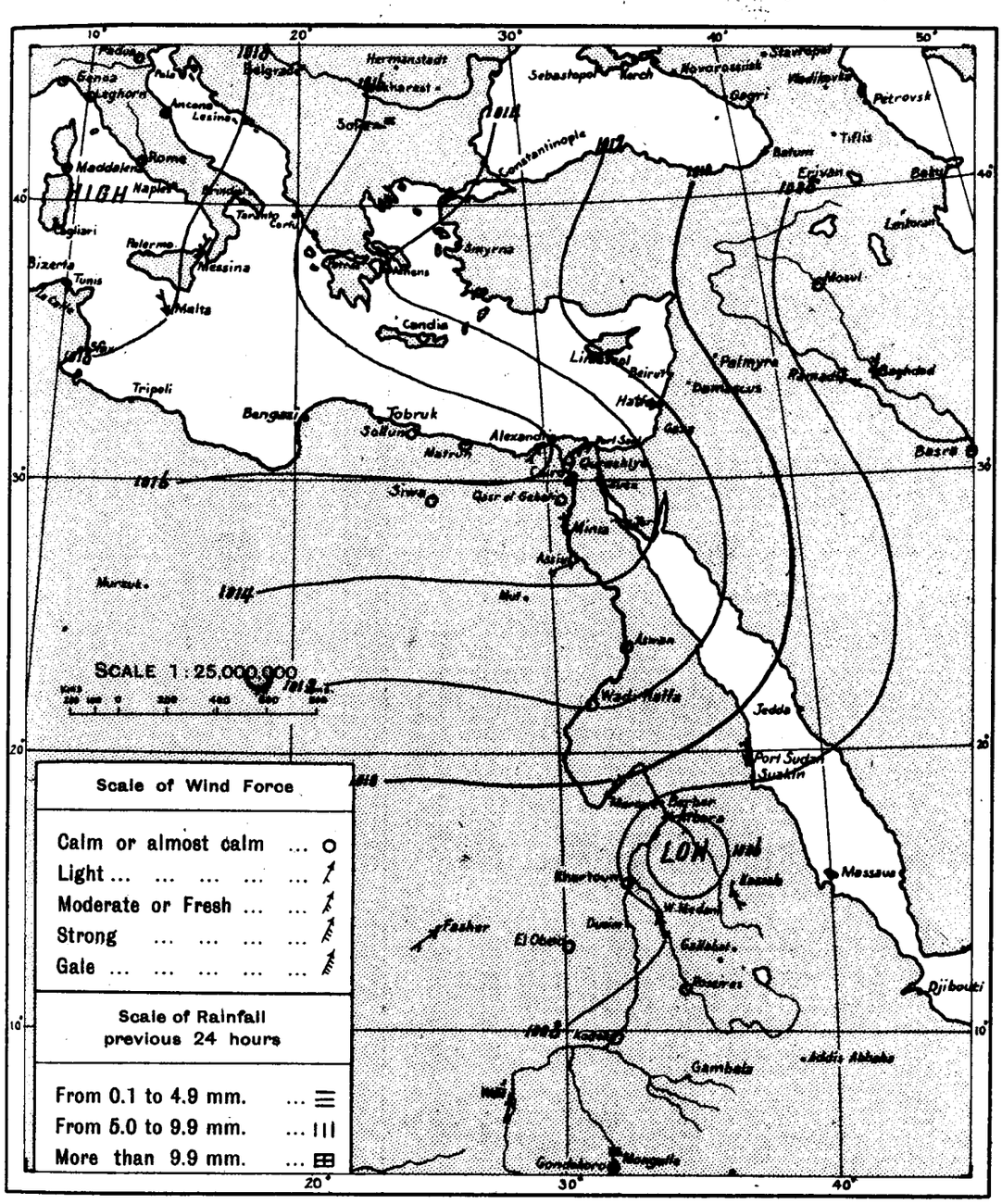
REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.5.24.

ric Pressure

Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	59
,, ,, sunset	18	44

From Observations taken at 8 h. yesterday. 18.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1019.0	+0.8	+4.6	NE	alm. calm	clear	20	+1	27	—	16	—	—	0	783	655	—
LTA ...	1018.0	+0.4	+2.4	NNW	v. light	clear	22	0	24	+2	18	+2	50	0	236	483	calm
MENS ...	1014.0	0.0	+0.2	—	calm	clouded	18	+1	—	—	—	—	60	—	—	334	—
NDIA ...	1015.2	−0.4	+1.3	—	calm	½clouded	22	+2	24	0	15	−1	—	0	337	502	moderate
ASSOL ...	1011.8	0.0	−0.6	N	moderate	½clouded	23	−2	28	+1	14	0	—	0	459	472	smooth
bara	1005.9	−1.1	−1.9	E	v. light	clear	33.5	−0.6	42	0	27	+2	24	0	15	6	—
d Medani	1008.2	+2.8	+0.2	SSE	light	½clouded	32.2	−2.6	44	+2	28	+4	30	0	6	25	—
Fasher	—	—	—	SH	v. light	½clouded	28.7	−0.1	40	—	19	—	8	0	34	—	—
Obeid	1008.4	−0.4	−1.8	—	calm	clear	24.5	−2.0	41	+1	23	+1	37	0	19	27	—
	—	—	—	S	v. light	½clouded	25.0	−1.8	38	+3	20	−2	84	4	347	287	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Tuesday 20th May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA...	1014.3	+0.8	—	ENE	alm. calm	clear	21.6	-2.2	25	—	12	—	62	0	1	—	
	MATRUH	1015.9	-0.3	+2.3	—	calm	½clouded	21.5	+1.5	24	—	18	—	78	0	241	161	smooth
	ALEXANDRIA ...	1014.8	-1.0	+1.3	NW	alm. calm	½clouded	21.8	+1.0	26	-1	19	+1	67	0	197	205	v. smooth
	PORT SAID ...	1014.2	-1.0	+1.3	W	alm. calm	½clouded	22.9	-0.1	27	+1	19	+1	66	0	75	80	smooth
	GAZA...	1012.8	-0.7	—	—	calm	¼clouded	22.8	+0.7	25	—	15	—	87	0	336	414	—
	HAIFA	1012.8	-0.6	—	SW	alm. calm	clear	23.4	+1.8	26	—	20	—	78	0	739	603	calm
LOWER EGYPT	QURASHIYA ...	1013.9	-1.2	-0.1	—	calm	clear	22.4	+0.1	32	-1	14	0	64	0	75	58	—
	SUEZ...	1012.6	-2.4	-0.2	—	calm	clear	21.3	-0.1	29	-5	19	+2	86	0	46	25	calm
	CAIRO { HELWAN ...	1013.8	-0.9	+0.8	NW	alm. calm	clear	20.5	-0.9	29	-4	16	-2	61	0	55	34	—
	CAIRO { GIZA	1013.8	-1.2	+0.3	N	alm. calm	clear	22.0	-0.2	30	-3	14	-1	67	0	56	25	—
	CAIRO { EZBEKIYA...	1013.6	-1.2	—	N	alm. calm	clear	22.2	-0.6	31	-2	17	0	64	0	59	26	—
UPPER EGYPT	QASR EL GEBALI	1014.2	-1.2	+0.4	N	v. light	clear	24.0	+0.7	32	-2	17	+1	48	—	—	—	—
	MINYA	—	—	—	NW	v. light	clear	23.5	+0.5	33	-2	18	+2	63	—	—	—	—
	ASYUT	1014.3	+0.5	+1.9	NW	v. light	clear	25.5	-0.1	34	-2	19	0	38	—	—	—	—
	QENA...	—	—	—	N	light	clear	28.3	-0.5	38	-1	21	+1	23	—	—	—	—
	ASWAN	1011.4	-0.9	+0.5	—	calm	clear	28.5	-1.3	39	-1	22	-2	33	—	—	—	—
NORTH SUDAN	WADI HALFA ...	1009.3	-1.5	-0.9	—	calm	clear	32.3	+4.1	39	-1	22	0	20	—	—	—	—
	MEROWE																	
	ATBARA																	
	KHARTOUM ...	1006.8	+1.0	-0.6	—	calm	½clouded	33.0	-1.0	45	+3	27	+1	37	1	8	7	—
EAST SUDAN	PORT SUDAN ...	1008.8	-1.4	-0.7	N	moderate	½clouded	32.4	+1.7	37	+2	23	-1	54	0	186	92	moderate
	KASSALA	1007.5	+2.4	-0.7	ESE	light	½clouded	31.4	-3.0	44	+3	28	+3	30	drops	7	22	—
	WAD MEDANI ...	1007.4	+2.0	-0.6	SW	light	½clouded	31.4	-3.0	41	-1	26	+2	40	0	6	26	—
	ROSEIRES... ...	1009.5	+0.9	-0.3	SSW	light	½clouded	23.4	-6.0	30	-9	20	-4	73	18	75	95	—
SOUTH SUDAN	EL FASHER ...	—	—	—	SSE	v. light	½clouded	27.5	-2.5	39	—	20	—	47	0	34	—	—
	EL OBEID... ...	1007.4	+1.1	-2.8	—	calm	clear	31.5	-1.5	42	+2	27	+5	43	0	19	28	—
	MALAKAL	—	—	—	—	calm	½clouded	26.7	-3.6	38	+2	24	+2	68	0	152	180	—
	WAU	—	—	—	ENE	v. light	clouded	27.0	+2.0	34	-1	24	+2	69	0	347	296	—
	MONGALLA ...																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNE
1000	10	NW
1500	35	W
2000	50	WNW
3000	40	W

General Situation.

There is little change in the distribution of pressure; except for a slight rise over the central Mediterranean, the pressure continues to fall slowly.

الحاله العموميه

لم يوجد سوى تغيير طفيف فى توزيع الضغط - وفيما عدا ارتفاع ضئيل على اواسط البحر الابيض فانه الضغط مستمر فى الهبوط ببطء.

Forecast for 24 hours from noon to-day.

Light northwesterly winds. Occasional low cloud. Remaining cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شمالية غربية - سحاب منخفض بين آونة واخرى - يستمر الطقس مائلا الى البرودة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	75	+2	18.5
Giza	56	+2	17.3
Helwan ...	47	+12	16.2

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 19	789	834	m³ per sec.
„ 18	790	789	„ „ „

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m
Mongalla... ...	May. 19	11.50	-0.30	11.43
Malakal	„ 19	10.30	+0.04	10.33
Roseires	„ 19	11.53	-0.15	11.54
Khartoum.. ...	„ 19	10.19	-0.01	10.20
Kh. el Girba ...				
Atbara	„ 19	9.94	-0.04	9.99
Wadi Halfa ...	„ 20	1.23	-0.10	1.21
Aswan Res. ...	„ 20	109.62	—	109.72
„ D.S. ..	„ 20	85.72	+0.54	85.68
El Leisi	„ 20	16.95	+0.24	16.95
Roda (Cairo) ...	„ 20	15.68	+0.43	15.68

NOTE.. A dash means that figures are not available.

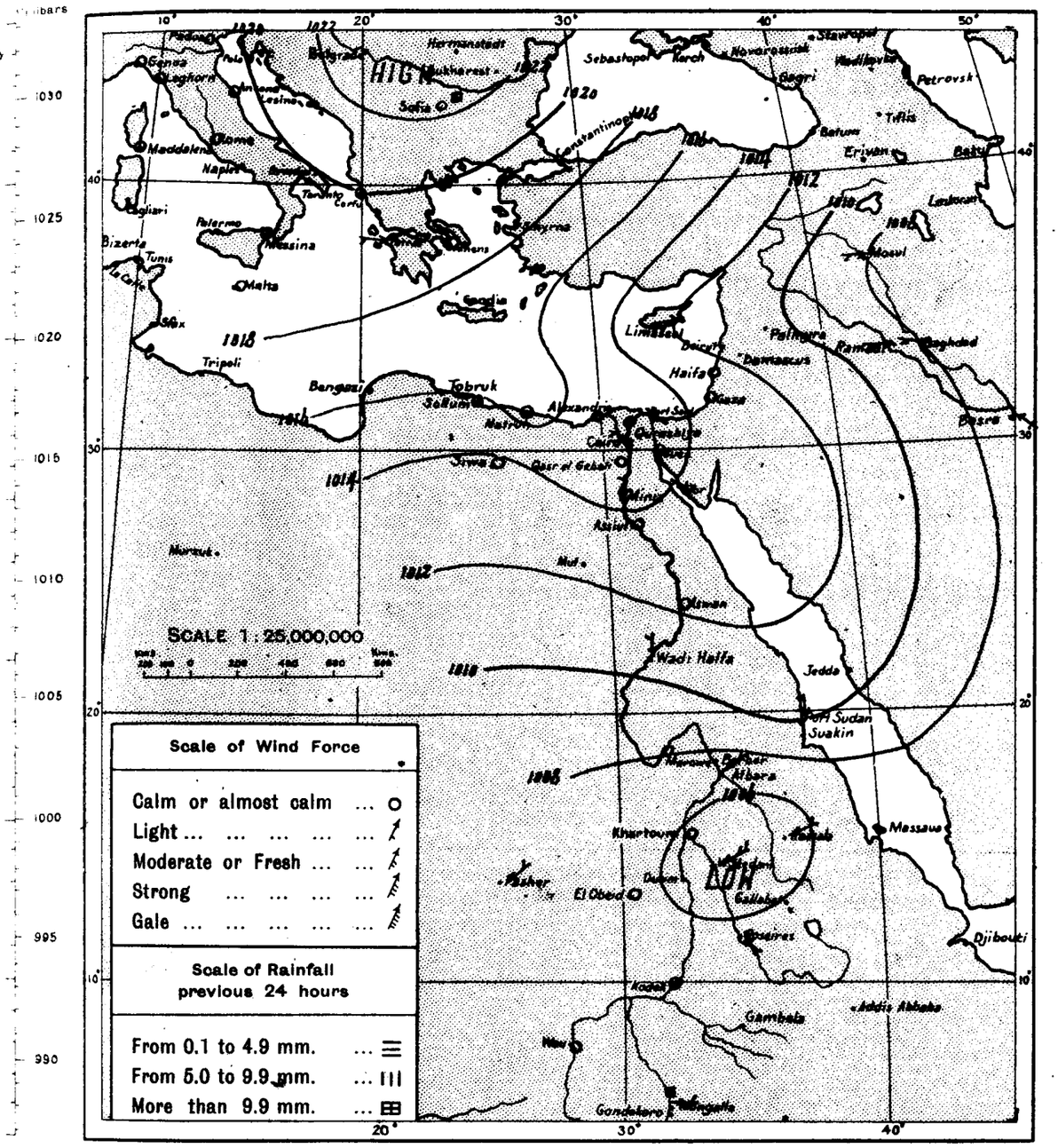
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	58
,, ,, sunset	18	44

From Observations taken at 8 h. yesterday. 19.5.24.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME	1019.4	+0.4	+4.8	N	alm. calm	clear	22	+2	29	—	14	—	—	0	783	657	—
LTA	1019.1	+1.1	+3.5	N	alm. calm	clear	20	-2	26	+3	18	+2	70	0	236	484	calm
HENS	1018.2	+4.2	+4.6	NNE	alm. calm	clear	21	+3	—	—	19	+3	50	0	—	335	—
NDIA	1017.4	+2.2	+3.5	WNW	v. light	½ clouded	21	-1	24	0	16	0	—	0	337	503	moderate
ASSOL... ...	1011.8	0.0	-0.6	W	light	¼ clouded	23	0	24	-3	14	0	—	0	459	473	smooth
erowe	1008.3	-1.6	-0.5	NE	alm. calm	clouded	35.6	+3.0	39	-3	28	+4	8	0	0	—	—
ngalla	—	—	—	E	light	clear	25.0	—	36	+3	21	0	80	5	558	404	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 21st May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.3	−0.1	—	NE	alm. calm	clear	22.1	+0.3	26	—	17	—	59	0	43	—	v. smooth
	SIWA	1016.0	+1.7	—	NNE	alm. calm	clear	20.6	−1.0	—	—	12	—	69	0	1	—	
	MATRUH	1015.6	−0.3	+2.9	—	calm	½clouded	21.5	0.0	25	—	19	—	78	0	241	161	moderate
	ALEXANDRIA	1014.6	−0.2	+1.1	N	light	½clouded	22.0	+0.2	26	−1	20	+2	72	0	197	205	smooth
	PORT SAID	1013.6	−0.6	+0.7	E	v. light	½clouded	23.3	+0.4	27	+1	17	−2	66	0	75	80	smooth
	GAZA	1012.0	−0.8	—	SSW	alm. calm	½clouded	22.0	−0.8	25	—	15	—	67	0	336	414	—
	HAIFA	1012.3	−0.5	—	SSE	alm. calm	½clouded	23.3	−0.1	25	—	22	—	73	0	739	604	calm
LOWER EGYPT	QURASHIYA	1013.4	−0.5	−0.6	—	calm	½clouded	24.8	+2.4	31	−3	14	0	61	0	75	58	—
	SUEZ	1013.0	+0.4	+0.2	N	v. light	clear	22.0	+0.7	29	−5	19	+2	66	0	46	25	v. smooth
	CAIRO HELWAN	1013.8	0.0	+0.9	NW	v. light	½clouded	20.2	−0.3	28	−5	16	−2	68	0	55	34	—
	CAIRO GIZA	1014.2	+0.4	+0.8	—	calm	½clouded	21.2	−0.8	30	−3	15	0	73	0	56	25	—
	CAIRO EZBEKIYA	1013.6	0.0	—	—	calm	½clouded	22.0	−0.2	30	−3	18	+1	69	0	59	26	—
UPPER EGYPT	QASR EL GEBALI	1014.7	+0.5	+0.9	N	light	½clouded	22.3	−1.7	31	−4	18	+2	64	—	—	—	—
	MINYA	—	—	—	N	v. light	clear	23.8	+0.3	34	−1	18	+1	63	—	—	—	—
	ASYUT	1013.6	−0.7	+1.3	NSW	alm. calm	clear	24.5	−1.0	32	−4	20	+1	51	—	—	—	—
	QENA	—	—	—	NW	v. light	clear	28.2	−0.1	37	−2	21	+1	34	—	—	—	—
	ASWAN	1010.2	−1.2	−0.6	N	alm. calm	clear	30.0	+1.5	40	−1	22	−2	33	—	—	—	—
NORTH SUDAN	WADI HALFA	1009.8	+0.5	−0.3	—	calm	clear	27.4?	−4.9	40	0	21	−1	32	—	—	—	—
	MEROWE	1008.0	−1.6	−0.7	NE	alm. calm	clear	37.5	+3.9	44	+1	26	+2	12	0	0	—	—
	ATBARA																	—
	KHARTOUM	1006.6	−0.2	−0.8	ESE	alm. calm	½clouded	33.0	0.0	42	0	26	0	23	0	8	7	—
EAST SUDAN	PORT SUDAN	1008.4	−0.4	−1.0	N	light	½clouded	32.8	+0.4	36	+1	27	+3	43	0	186	92	slight
	KASSALA	1007.1	−0.4	−1.1	ENE	light	½clouded	31.6	+0.2	40	−1	25	0	22	0	7	23	—
	WAD MEDANI	1005.8	−1.6	−2.2	SE	fresh	clear	33.0	+1.6	41	−1	27	+3	32	0	6	26	—
	ROSEIRES	1008.8	−0.7	−1.1	SW	alm. calm	clouded	23.2	−8.2	39	0	23	−1	76	0	75	97	—
SOUTH SUDAN	EL FASHER	—	—	—	NNW	light	½clouded	32.1	+4.6	39	—	25	—	15	0	34	—	—
	EL OBEID	1006.2	−1.2	−4.1	—	calm	clear	33.5	+2.8	41	+1	27	+4	38	0	19	28	—
	MALAKAL	—	—	—	SE	alm. calm	clear	27.5	+0.8	39	+3	24	+2	67	0	152	183	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	5	N
1000	10	N
1500	10	NNW
2000	25	NNW
3000	25	NNW

General Situation.

The high pressure west of Egypt is maintained. The depression north of Egypt and over Iraq has deepened.

الحالة العمومية

لو يزال الضغط العالى غرب مصر حافظا لكيانه. وقد ازداد الانخفاض شمال مصر وعلى العراق قليلا.

Forecast for 24 hours from noon to-day.

Light to moderate northwesterly winds. Some low cloud. There is not yet any indication of a breakdown of the cool weather.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة - قليل من السحاب المنخفض - ليس هناك ما يدل على تغيير فى حالة ميل الطقس الى البرودة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	69	−4	18.7
Giza	62	+8	18.2
Helwan	53	+18	16.5

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 20	813	828	m³ per sec.
" 19	789	834	" " "

Remarks: * Roseires river gauge reading for Apr. 28, 1924 published on Apr. 28, 29 & 30, 1924 should read 12.08 m. instead of 12.28 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m.	m
Mongalla	May 20	11.46	−0.34	11.50
Malakal	" 20	10.29	+0.02	10.30
Roseires	" 20	11.67	−0.06	11.53
Khartoum	" 20	10.24	+0.03	10.14
Kh. el Girba				
Atbara	" 20	9.94	−0.05	9.99
Wadi Halfa	" 21	1.27	−0.06	1.33
Aswan Res.	" 21	109.99	—	109.63
" D.S.	" 21	85.72	+0.53	85.19
El Leisi	" 21	16.95	+0.25	16.95
Roda (Cairo)	" 20	15.68	+0.43	15.25

NOTE. A dash means that figures are not available.

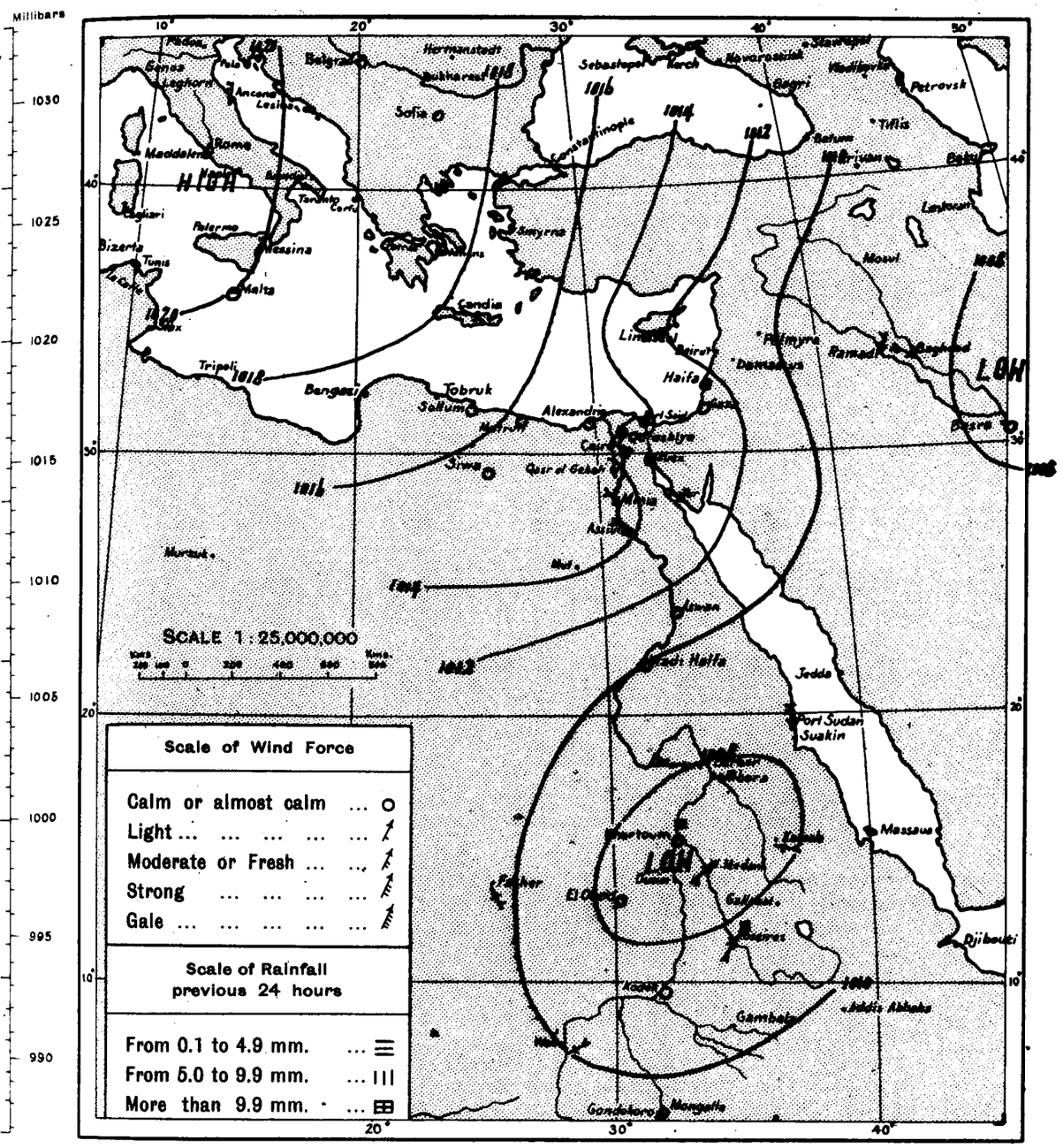
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	58
,, ,, sunset	18	45

From Observations taken at 8 h. yesterday. 20.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
IE	1020.3	+0.9	+5.7	NW	alm. calm	clear	20	-2	29	—	15	—	—	0	783	658	—
TA	1020.0	+0.9	+4.4	E SE	alm. calm	2clouded	22	+2	25	+2	18	+2	70	0	236	484	calm
ENS	1018.6	+0.4	+5.0	—	calm	clear	20	-1	—	—	17	+1	40	0	—	335	—
DIA	1017.4	0.0	+3.5	NW	light	4clouded	21	0	24	0	19	+3	—	0	337	503	rath. rough
ASSOL	1011.8	0.0	-0.5	W	v. light	clear	22	-1	25	-2	13	-1	—	0	459	473	v. smooth
lum	1016.4	+0.6	—	N	alm. calm	clear	21.8	+0.5	25	—	16	—	63	0	43	—	v. smooth
owe	1009.6	+1.3	+0.9	NE	alm. calm	clouded	33.6	-2.8	41	-1	29	+5	16	0	0	—	—
ara	1007.1	+0.9	-0.6	E	v. light	clouded	33.5	+0.4	41	-1	29	+4	4	0	15	6	—
ngalla	1010.2	—	0.0	N	alm. calm	clear	27.2	+2.2	34	+1	23	+2	79	0	558	409	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Thursday 22nd May,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	BOLLUM	1017.0	+0.7	—	NNW	alm. calm	clear	22.2	+0.1	26	—	16	—	60	0	43	—	v. smooth
	SIWA	1015.1	−0.9	—	ESE	alm. calm	clear	23.8	+3.2	25	—	13	—	37	0	1	—	—
	MATRUH	1015.9	+0.3	+3.2	WNW	alm. calm	½clouded	21.0	−0.5	23	—	17	—	82	0	241	161	rough
	ALEXANDRIA	1016.0	+1.4	+2.5	NNW	v. light	clear	22.0	0.0	26	−1	20	+1	70	0	197	205	smooth
	PORT SAID	1014.8	+1.2	+1.9	W	v. light	⅜clouded	22.9	−0.4	26	−1	19	0	75	0	75	80	smooth
	GAZA	1013.3	+1.3	—	SSE	alm. calm	½clouded	22.8	+0.8	24	—	15	—	70	0	336	415	—
	HAIFA	1013.8	+1.5	—	SSE	alm. calm	raining	17.1	−6.2	26	—	16	—	96	6	745	604	slight
LOWER EGYPT	QURASHIYA	1015.1	+1.7	+1.2	NW	alm. calm	clear	23.9	−0.9	31	−3	14	0	70	0	75	58	
	SUEZ	1014.8	+1.8	+2.8	N	alm. calm	clear	21.3	−0.7	29	−5	19	+2	76	0	46	25	calm
	CAIRO HELWAN	1015.6	+1.8	+2.7	NNW	alm. calm	clear	19.9	−0.3	29	−4	16	−2	77	0	55	34	
	CAIRO GIZA	1015.8	+1.6	+2.5	—	calm	½clouded	22.0	+0.8	30	−3	15	0	73	0	56	25	
	CAIRO EZBEKIYA	1015.4	+1.8	—	—	calm	½clouded	22.8	0.0	30	−3	17	0	74	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1015.9	+1.2	+2.2	NE	v. light	clear	22.4	+0.1	31	−4	18	+1	67	—	—	—	
	MINYA	——	——	——	N	light	clear	23.6	−0.2	33	−2	18	+1	66	—	—	—	
	ASYUT	1015.5	+1.9	+3.3	NSW	alm. calm	clear	24.8	+0.3	31	−5	19	−1	50	—	—	—	
	QENA	——	——	——	W	v. light	clear	27.1	−1.1	37	−2	20	0	38	—	—	—	
	ASWAN	1012.7	+2.5	+2.0	N	v. light	clear	28.0	−2.0	38	−3	22	−2	37	—	—	—	
NORTH SUDAN	WADI HALFA	1012.8	+3.0	+2.8	N	alm. calm	clear	26.4	−1.0	39	−2	21	−1	28	—	—	—	
	MEROWE	1009.9	+1.9	+1.3	NE	alm. calm	clear	33.6	−3.9	41	−2	24	0	12	0	0	—	
	ATBARA																	
	KHARTOUM	1008.2	+1.6	+0.8	NE	alm. calm	clear	31.5	−1.5	43	+1	26	0	16	0	8	7	
EAST SUDAN	PORT SUDAN	1010.2	+1.8	+0.9	N	fresh	½clouded	30.2	−2.6	39	+3	22	−2	80	0	186	92	rath. rough
	KASSALA	1005.8	−1.3	−2.4	SSE	light	½clouded	33.4	+1.8	42	+1	26	+1	31	0	7	23	
	WAD MEDANI	1006.7	+0.9	−1.3	SW	moderate	clear	32.8	−0.2	39	−3	25	+1	30	trace	6	27	
	ROSEIRES	1008.3	−0.5	−1.6	SSE	alm. calm	clear	27.0	+3.8	37	−2	23	−1	57	0	75	99	
SOUTH SUDAN	EL FASHER	—	—	—	SE	alm. calm	½clouded	28.8	−3.3	40	—	21	—	19	0	34	—	
	EL OBEID	1007.5	+1.3	−2.8	—	calm	clear	33.5	0.0	39	−1	28	+5	42	0	19	28	
	MALAKAL	—	—	—	—	calm	clear	28.5	+1.0	37	+1	26	+4	77	0	152	186	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	20	N
1000	30	N
1500	20	N
2000	25	N
3000	35	N

General Situation.

Apart from a small rise in the pressure over Egypt, there is no important change in the general distribution of pressure.

الحالة العمومية

لم يحصل تغيير يستحق الذكر فى توزيع الضغط العام خلا ارتفاع صغير على مصر .

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds. Clear or some low cloud. Temperature slightly below normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية ما بين الخفيفة والمعتدلة - صحو او قليل من السحاب المنخفض - درجة الحرارة اوطأ من المعدل بقليل .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+2	19.2
Giza	59	+5	17.9
Helwan	53	+16	17.2

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 21	814	825	m³ per sec.
„ 20	813	828	„ „ „

GAUGE	Date	Reading	Diff. from normal 1906-1920	Prev. Read'g
	1924	m.	m.	m.
Mongalla	May, 21	11.41	−0.34	11.46
Malakal	„ 21	10.25	−0.04	10.29
Roseires	„ 21	11.67	−0.12	11.67
Khartoum	„ 21	10.23	0.00	10.24
Kh. el Girba				
Atbara	„ 21	9.96	−0.03	9.99
Wadi Halfa	„ 22	1.30	−0.03	1.27
Aswan Res.	„ 22	109.35	—	109.44
„ D.S.	„ 22	85.72	+0.52	85.72
El Leisi	„ 22	16.96	+0.26	16.95
Roda (Cairo)	„ 22	15.68	+0.44	15.64

NOTE. A dash means that figures are not available.

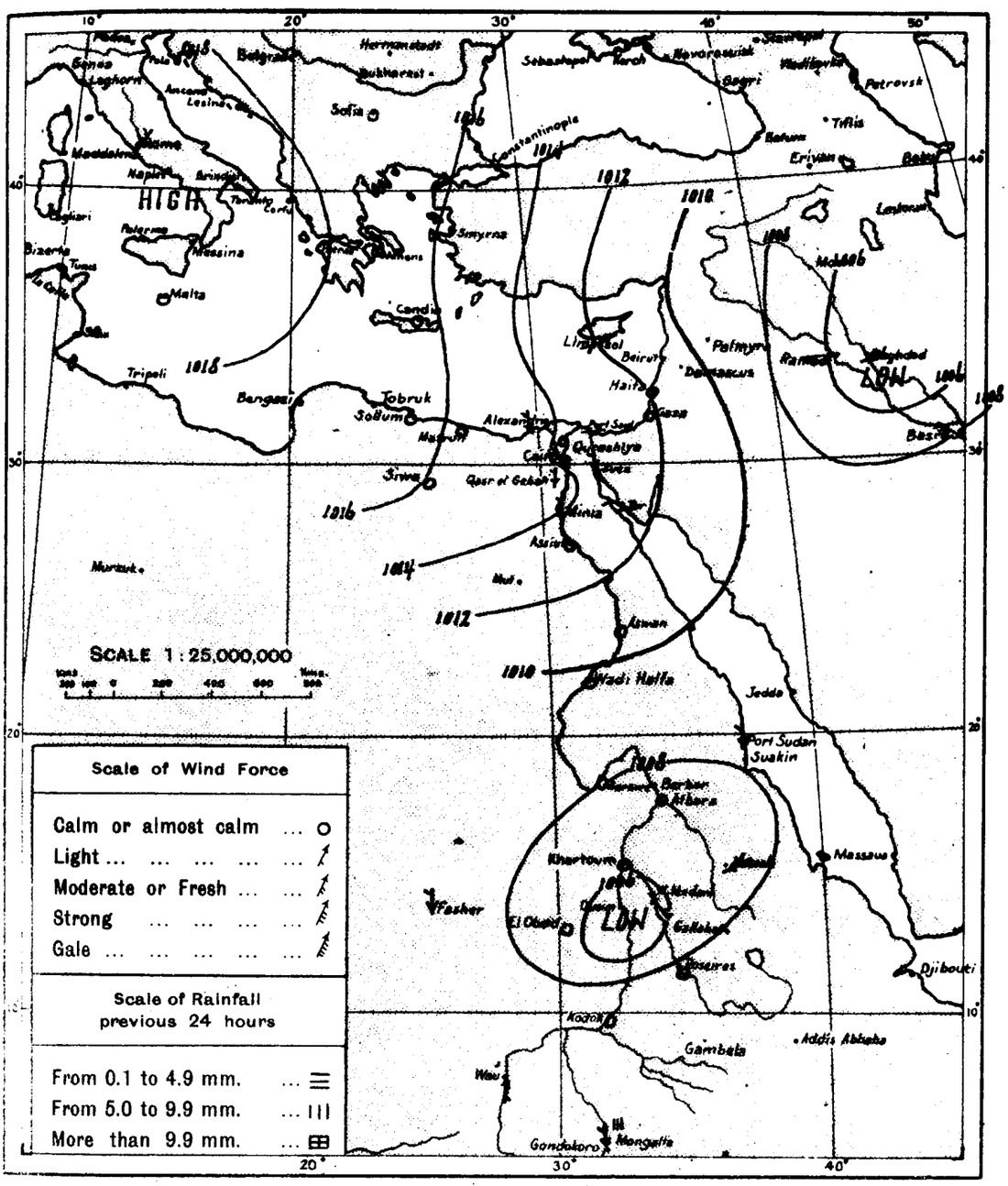
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/86

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	58
,, ,, sunset	18	46

From Observations taken at 8 h. yesterday. 21.5.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
1018.2	-2.1	+3.6	NE	v.light	clear	21	+1	29	—	15	—	—	0	783	660	—
1019.1	-0.9	+3.5	SE	alm. calm	cloudy	21	-1	24	+1	18	+2	80	0	236	484	calm
1016.2	-2.4	+2.6	—	calm	clear	22	+2	—	—	18	+2	40	0	—	336	—
1017.3	-0.1	+3.5	NW	alm. calm	clear	24	+3	25	+1	15	-1	—	0	337	504	calm
1010.4	-1.4	-1.9	NSW	v.light	clear	23	+1	25	-2	12	-2	—	0	459	474	calm
1007.8	+0.7	+0.2	SE	alm. calm	cloudy	31.5	-2.0	38	-4	26	+1	16	0	15	6	—
—	—	—	S	v.light	clear	28.0	+1.0	37	+2	24	+2	70	0	347	300	—
1009.0	-1.2	-1.2	N	v. light	clear	24.5	-2.7	36	+3	20	-1	80	5	563	413	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 23rd May.* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1017.1*	*+0.1*	—	*ESE*	*alm. calm*	*clear*	*21.2*	*−1.0*	*30*	—	*16*	—	*57*	*0*	*43*	—	*v. smooth*
	SIWA	*1017.8*	*+2.7*	—	—	*calm*	*clear*	*22.5*	*−1.3*	*26*	—	*13*	—	*39*	*0*	*1*	—	
	MATRUH	*1016.4*	*+0.5*	*+3.7*	—	*calm*	*clear*	*21.5*	*+0.5*	*27*	—	*19*	—	*78*	*0*	*241*	*161*	*moderate*
	ALEXANDRIA	*1016.4*	*+0.4*	*+2.9*	*E*	*alm. calm*	*clear*	*21.3*	*−0.7*	*28*	*+1*	*19*	*0*	*77*	*0*	*197*	*205*	*v. smooth*
	PORT SAID	*1015.8*	*+1.0*	*+3.0*	*W*	*v. light*	*½clouded*	*23.2*	*+0.3*	*27*	*0*	*18*	*−1*	*73*	*0*	*75*	*80*	*Smooth*
	GAZA	*1013.8*	*+0.5*	—	*ESE*	*alm. calm*	*½clouded*	*22.9*	*+0.1*	*25*	—	*16*	—	*74*	*0*	*336*	*415*	
	HAIFA	*1013.9*	*+0.1*	—	*S*	*alm. calm*	*clear*	*23.6*	—	*24*	—	*17*	—	*70*	*0*	*745*	*604*	*calm*
LOWER EGYPT	QURASHIYA	*1015.5*	*+0.4*	*+1.6*	—	*calm*	*clear*	*23.5*	*−0.4*	*34*	*0*	*14*	*0*	*65*	*0*	*75*	*58*	
	SUEZ	*1014.2*	*−0.6*	*+1.5*	—	*calm*	*clear*	*21.9*	*+0.6*	*31*	*−3*	*18*	*+1*	*59*	*0*	*46*	*25*	*calm*
	CAIRO HELWAN	*1015.8*	*+0.2*	*+2.9*	*NW*	*v. light*	*clear*	*21.2*	*+1.3*	*30*	*−3*	*16*	*−2*	*55*	*0*	*55*	*34*	
	CAIRO GIZA	*1015.8*	*0.0*	*+2.5*	—	*calm*	*clear*	*21.8*	*−0.2*	*31*	*−2*	*14*	*−1*	*67*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1015.0*	*−0.4*	—	—	*calm*	*clear*	*21.4*	*−0.6*	*31*	*−2*	*17*	*0*	*70*	*0*	*59*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1015.8*	*−0.1*	*+2.1*	*N*	*alm. calm*	*clear*	*24.4*	*+2.0*	*32*	*−3*	*17*	*0*	*52*	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	*1015.6*	*+0.1*	*+3.5*	*ENE*	*v. light*	*clear*	*26.4*	*+1.6*	*31*	*−5*	*19*	*−1*	*42*	—	—	—	
	QENA	—	—	—	*W*	*v. light*	*clear*	*27.1*	*0.0*	*36*	*−3*	*19*	*−1*	*36*	—	—	—	
	ASWAN	*1013.0*	*+0.3*	*+2.3*	*N*	*alm. calm*	*clear*	*28.5*	*+0.5*	*36*	*−5*	*20*	*−4*	*31*	—	—	—	
NORTH SUDAN	WADI HALFA	*1012.7*	*−0.1*	*+2.7*	—	*calm*	*clear*	*24.2*	*−2.2*	*38*	*−3*	*20*	*−2*	*32*	—	—	—	
	MEROWE	*1010.8*	*+0.9*	*+2.2*	*NE*	*alm. calm*	*clear*	*31.5*	*−2.1*	*40*	*−3*	*22*	*−2*	*13*	*0*	*0*	—	
	ATBARA	*1008.2*	*−0.2*	*+0.7*	*N*	*moderate*	*clear*	*31.1*	*+0.6*	*42*	*0*	*26*	*0*	*22*	*0*	*15*	*7*	
	KHARTOUM	*1007.2*	*−1.0*	*−0.2*	*NE*	*moderate*	*½clouded*	*32.9*	*+1.4*	*42*	*0*	*29*	*+3*	*9*	*0*	*8*	*7*	
EAST SUDAN	PORT SUDAN	*1011.0*	*+0.8*	*+1.9*	*N*	*light*	*clear*	*30.0*	*−0.2*	*34*	*−2*	*24*	*0*	*63*	*0*	*186*	*92*	*slight*
	KASSALA	*1005.8*	*0.0*	*−2.5*	*SSE*	*light*	*clear*	*34.2*	*+0.8*	*43*	*+2*	*26*	*0*	*30*	*0*	*7*	*23*	
	WAD MEDANI	*1007.0*	*+0.3*	*−1.0*	*NE*	*light*	*½clouded*	*31.4*	*−1.4*	*42*	*0*	*22*	*−2*	*19*	*0*	*6*	*27*	
	ROSEIRES	*1007.8*	*−0.5*	*−2.2*	*SSW*	*alm. calm*	*clear*	*38.4*	*+3.4*	*39*	*0*	*23*	*0*	*48*	*0*	*75*	*101*	
SOUTH SUDAN	EL FASHER	—	—	—	*SE*	*alm. calm*	*clouded*	*27.8*	*−1.0*	*38*	—	*21*	—	*13*	*0*	*34*	—	
	EL OBEID	*1009.9*	*+2.4*	*−0.4*	—	*calm*	*clear*	*32.5*	*−1.0*	*41*	*+1*	*26*	*+3*	*31*	*0*	*19*	*28*	
	MALAKAL	—	—	—	—	*calm*	*½clouded*	*29.5*	*+1.0*	*37*	*+1*	*27*	*+5*	*55*	*0*	*152*	*189*	
	WAU	—	—	—	*S*	*v. light*	*½clouded*	*26.0*	*+1.0*	*36*	*+1*	*23*	*+1*	*76*	*0*	*355*	*309*	
	MONGALLA	*1009.1*	*+1.2*	*−1.1*	*W*	*alm. calm*	*clear*	*26.5*	*+0.2*	*37*	*+4*	*22*	*+1*	*77*	*0*	*563*	*421*	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*73*	*0*	*19.4*
Giza	*55*	*+1*	*18.3*
Helwan	*47*	*+10*	*16.7*

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 22	*805*	*833*	m³ per sec.
,, 21	*814*	*825*	,, ,, ,,

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	
Mongalla	*May 23*	*11.45*	*−0.34*	*11.41*
Malakal	*,, 22*	*10.25*	*−0.05*	*10.25*
Roseires	*,, 23*	*11.75*	*−0.15*	*11.62*
Khartoum	*,, 22*	*10.24*	*0.00*	*10.23*
Kh. el Girba				
Atbara	*,, 22*	*9.98*	*−0.02*	*9.96*
Wadi Halfa	*,, 23*	*1.31*	*−0.02*	*1.31*
Aswan Res.	*,, 23*	*109.27*	—	*109.35*
,, D.S.	*,, 23*	*85.72*	*+0.51*	*85.72*
El Leisi	*,, 23*	*16.96*	*+0.26*	*16.96*
Roda (Cairo)	*,, 23*	*15.70*	*+0.46*	*15.71*

NOTE. A dash means that figures are not available.

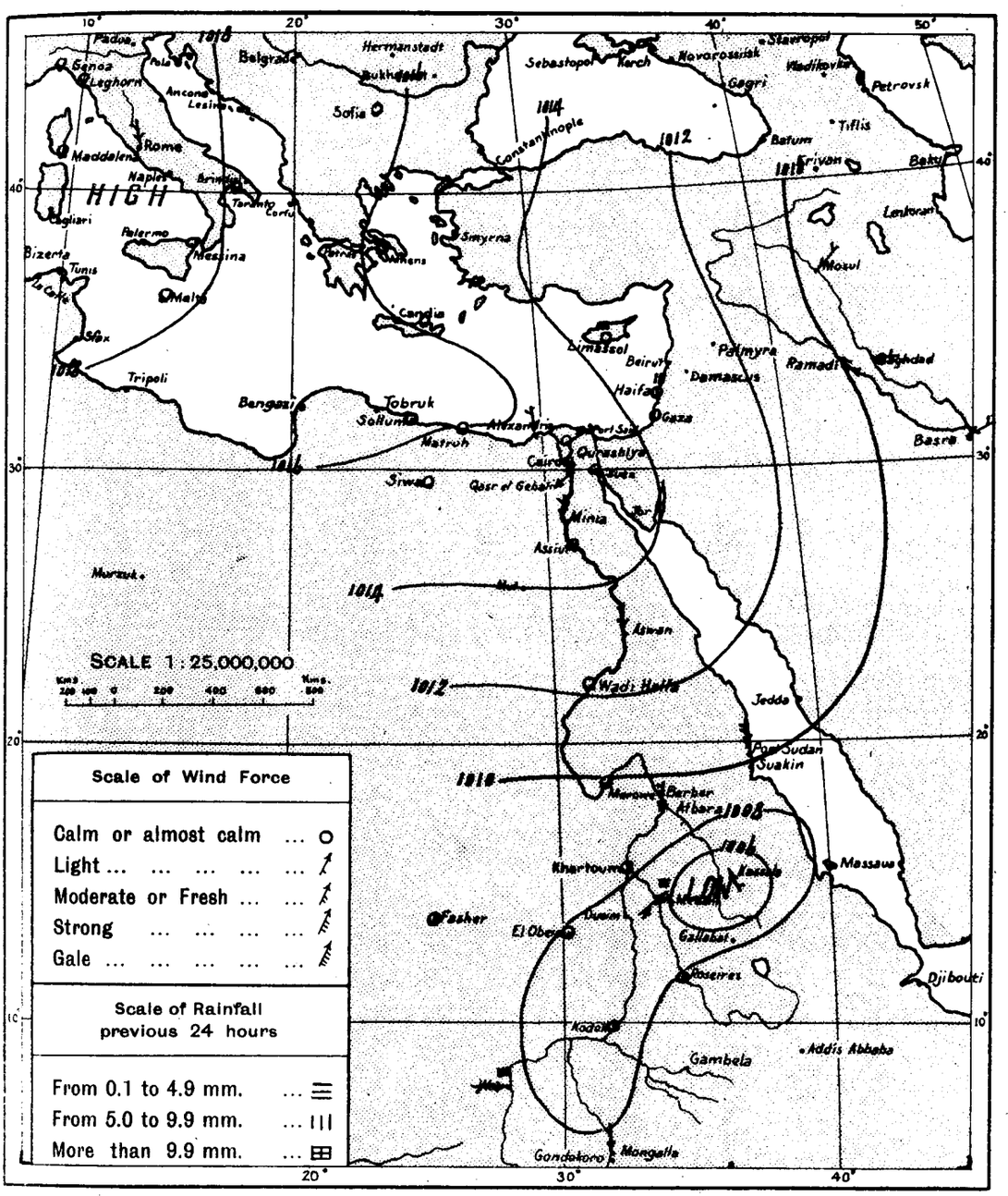
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	57
,, ,, sunset	18	46

From Observations taken at 8 h. yesterday. 22.5.24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct.1 to date	RAINFALL Normal from Oct.1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E	1018.8	+0.6	+4.2	N	v.light	clear	20	-1	28	—	14	—	—	0	783	662	—
TA	1018.7	-0.4	+2.9	SW	alm.calm	mist	21	0	24	+1	17	+1	70	0	236	485	calm
ENS	1015.0	-1.2	+1.4	—	calm	clear	23	+1	—	—	18	+2	40	0	—	337	—
DIA	1015.9	-1.4	+2.1	NW	alm.calm	clear	23	-1	28	+4	16	0	—	0	337	504	calm
SSOL	1012.6	+2.2	+0.4	—	calm	clear	24	+1	27	0	13	-1	—	4	463	474	smooth
ura	1008.4	+0.6	+0.8	N	moderate	clear	30.5	-1.0	34	-3	23	-2	11	0	15	6	—
u	—	—	—	W	v.light	½clouded	25.0	-3.0	38	+3	22	0	84	8	355	305	—
ngalla	1007.9	-1.1	-2.3	N	v.light	clear	26.3	+1.8	35	+2	22	+1	76	0	563	417	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 24th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.7	-0.4	—	NNW	alm.calm	½clouded	26.8	-0.4	26	—	15	—	73	0	43	—	calm
	SIWA	1013.3	-4.5	—	NNE	alm.calm	clear	23.3	+0.8	25	—	12	—	45	0	1	—	
	MATRUH	1015.6	-0.8	+2.9	—	calm	½clouded	21.5	0.0	23	—	18	—	78	0	241	161	calm
	ALEXANDRIA	1015.2	-1.2	+1.7	S	v.light	½clouded	20.6	-0.7	27	0	18	-1	83	0	197	205	smooth
	PORT SAID	1014.4	-1.4	+1.6	—	calm	clear	23.8	+0.6	27	0	19	0	61	0	75	80	calm
	GAZA	1013.3	-0.5	—	—	calm	clear	23.0	+0.1	26	—	15	—	72	0	336	415	
	HAIFA	1012.7	-1.2	—	S	v.light	clear	24.4	+0.8	27	—	22	—	72	0	745	604	v.smooth
LOWER EGYPT	QURASHIYA	1014.3	-1.2	+0.5	—	calm	clear	23.8	-0.5	33	-1	13	-1	75	0	75	58	
	SUEZ	1013.6	-0.6	+0.9	N	light	clear	22.9	+1.0	32	-2	20	+2	64	0	46	25	v.smooth
	CAIRO HELWAN	1013.4	-2.4	+0.6	NE	v.light	clear	22.8	+1.6	31	-2	16	-2	65	0	59	26	
	CAIRO GIZA	1014.2	-1.6	+1.0	—	calm	clear	23.4	+1.6	32	-1	14	-2	62	0	56	25	
	CAIRO EZBEKIYA	1014.0	-1.0	—	—	calm	clear	23.0	+1.6	32	-1	17	0	65	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1014.4	-1.4	+0.8	N	v.light	clear	23.8	-0.6	32	-3	18	+1	60	—	—	—	
	MINYA	—	—	—	N	v.light	clear	24.5	—	34	-2	18	+1	55	—	—	—	
	ASYUT	1013.8	-1.8	+1.7	WSW	v.light	clear	25.4	-1.0	33	-3	19	-1	41	—	—	—	
	QENA	—	—	—	WNW	v.light	clear	28.4	+1.3	37	-2	20	0	34	—	—	—	
	ASWAN	1011.8	-1.2	+1.2	N	alm.calm	clear	28.0	-0.5	37	-4	21	-3	36	—	—	—	
NORTH SUDAN	WADI HALFA	1012.6	-0.1	+2.7	—	calm	clear	26.5	+2.3	37	-4	20	-2	25	—	—	—	
	MEROWE	1009.9	-0.9	+1.3	S	alm.calm	clear	32.6	+1.1	42	-1	24	0	10	0	0	—	
	ATBARA																	
	KHARTOUM	1008.2	+1.0	+0.8	NE	light	clear	32.0	-0.9	42	0	26	0	11	0	8	7	
EAST SUDAN	PORT SUDAN	1011.2	+0.2	+2.2	N	fresh	clear	31.3	+1.3	35	-1	23	-1	44	0	186	92	rath.rough
	KASSALA	1006.3	+0.5	-2.0	S	light	½clouded	34.0	-0.2	43	+2	30	+4	32	0	7	24	
	WAD MEDANI	1006.3	-0.7	+1.7	NE	light	clear	34.4	+3.0	43	+1	27	+3	16	0	6	28	
	ROSEIRES	1009.1	+1.3	-0.9	S	strong	½clouded	28.5	-1.9	41	+3	28	+5	59	0	75	103	
SOUTH SUDAN	EL FASHER	—	—	—	SE	alm.calm	½clouded	29.3	+1.5	37	—	21	—	11	0	34	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.15 m.

Height (metres)	Kms./Hr.	Direction
500	10	ENE
1000	10	N
1500	25	N
2000	15	NNW
3000	10	N

General Situation.

Over Egypt the pressure is slowly falling. Pressure over the western desert has fallen considerably but over the central Mediterranean the high pressure is maintained.

الحالة العمومية

الضغط آخذ في الهبوط ببطء على مصر - وقد هبط كثيرا على الصحراء الغربية في حين ان المنطقة العالية على اواسط البحر الابيض لم تزل محافظة لكمالها.

Forecast for 24 hours from noon to-day.

Light to moderate winds chiefly northerly. Mainly clear. Warmer.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة - صحو على وجه العموم - الطقس ادفأ

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+4	19.3
Giza	57	+3	18.2
Helwan	36	-1	16.0

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 23	814	833	m3 per sec.
" 22	805	833	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Reading
Mongalla	May. 23	11.45	-0.34	11.00
Malakal	" 22	10.25	-0.05	10.25
Roseires	" 23	11.75	-0.15	11.62
Khartoum	" 22	10.24	0.00	10.23
Kh. el Girba				
Atbara	" 22	9.98	-0.02	9.96
Wadi Halfa	" 24	1.33	0.00	1.31
Aswan Res.	" 24	109.18	—	109.27
" D.S.	" 24	85.72	+0.50	85.72
El Leisi	" 24	16.96	+0.26	16.96
Roda (Cairo)	" 24	15.70	+0.46	15.70

NOTE. A dash means that figures are not available.

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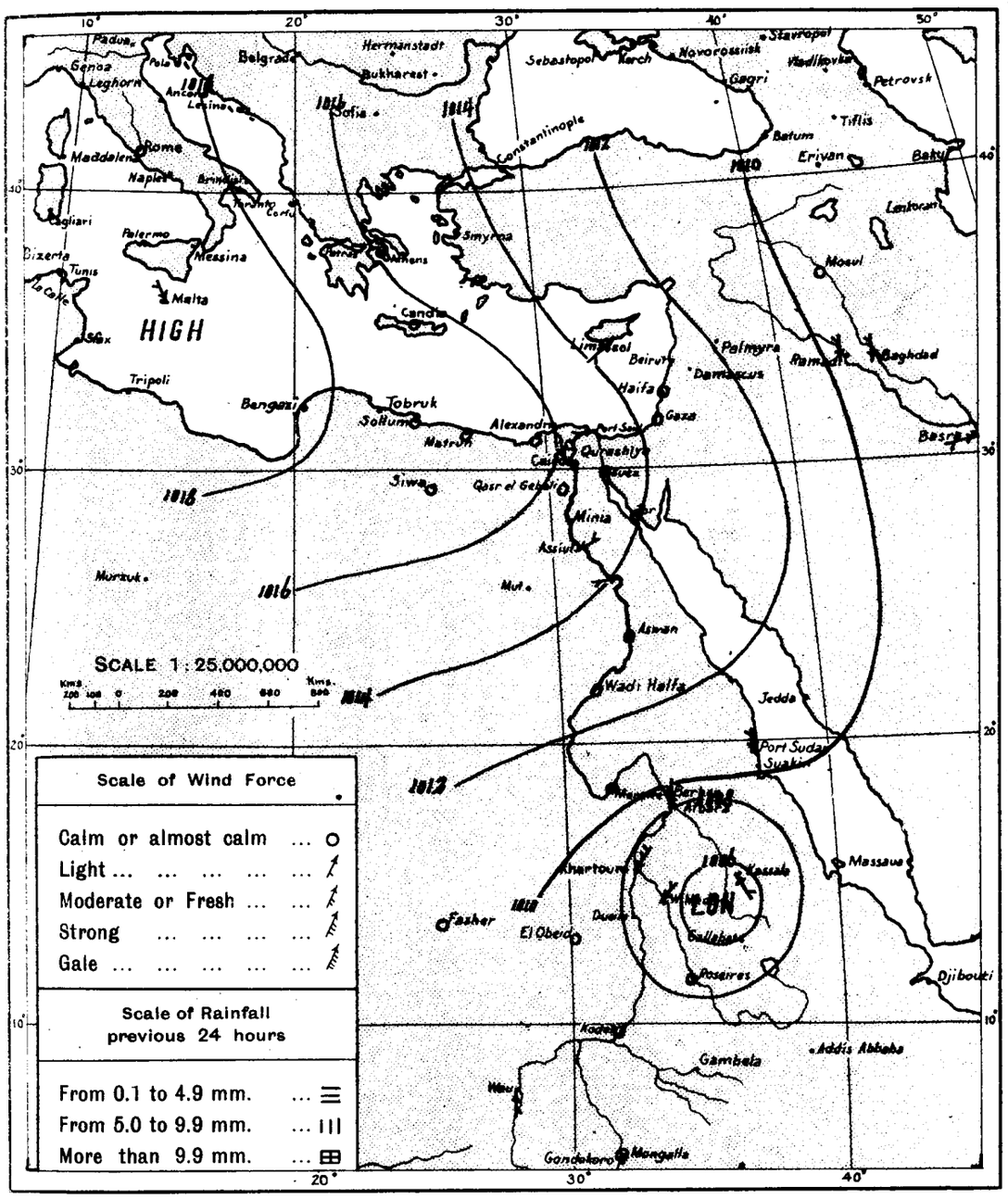
PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	57
,, ,, sunset	18	47

From Observations taken at 8 h. yesterday. 23.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
M...	1014.0	+0.2	+4.4	NE	alm. calm	clear	20	0	28	–	17	–	–	0	783	664	–
LTA	1018.5	-0.2	+2.7	NNW	v. light	clear	21	0	26	+3	18	+2	80	0	236	485	calm
HE...	1015.8	+0.8	+2.2	NNW	alm. calm	clear	25	+2	–	–	–	–	40	0	–	337	–
ND...	1016.2	+0.3	+2.4	SW	alm. calm	clear	22	-1	27	+3	16	0	–	0	337	505	calm
MASSOUL	1012.6	0.0	+0.4	NSW	v. light	clear	23	-1	26	-2	12	-2	–	0	463	475	calm

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 25th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1015.6*	*-1.1*	–	–	*calm*	*clear*	*21.1*	*+0.3*	*25*	–	*17*	–	*61*	*0*	*43*	–	*v.smooth*
	SIWA	*1013.0*	*-0.3*	–	*NNE*	*v.light*	*clear*	*23.0*	*-3.3*	*25*	–	*12*	–	*53*	*0*	*1*	–	
	MATRUH	*1014.4*	*-1.2*	*+1.7*	–	*calm*	*½clouded*	*22.4*	*+0.9*	*23*	–	*19*	–	*75*	*0*	*241*	*161*	*smooth*
	ALEXANDRIA	*1013.5*	*-1.7*	*0.0*	*N*	*alm.calm*	*½clouded*	*22.4*	*+1.8*	*26*	*-1*	*14*	*0*	*71*	*0*	*147*	*205*	*v.smooth*
	PORT SAID	*1013.0*	*-1.4*	*+0.3*	–	*calm*	*½clouded*	*24.0*	*+0.2*	*28*	*+1.*	*19*	*0*	*75*	*0*	*75*	*81*	*calm*
	GAZA																	
	HAIFA	*1010.7*	*-2.0*	–	*N*	*v.light*	*½clouded*	*23.3*	*-0.6*	*26*	–	*23*	–	*77*	*0*	*745*	*604*	*calm*
LOWER EGYPT	QURASHIYA	*1012.8*	*-1.5*	*-1.0*	–	*calm*	*clear*	*22.6*	*-0.4*	*34*	*0*	*14*	*0*	*77*	*0*	*75*	*58*	
	SUEZ	*1011.6*	*-2.0*	*-1.1*	–	*calm*	*clear*	*23.7*	*+0.8*	*34*	*0*	*18*	*0*	*61*	*0*	*46*	*25*	*calm*
	CAIRO HELWAN	*1011.6*	*-1.8*	*-1.2*	*NW*	*v.light*	*clear*	*22.6*	*-0.2*	*32*	*-1*	*19*	*+1*	*50*	*0*	*55*	*34*	
	CAIRO GIZA	*1012.6*	*-1.6*	*-0.5*	*N*	*alm.calm*	*clear*	*23.0*	*-0.4*	*32*	*-1*	*15*	*-1*	*70*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1012.4*	*-1.6*	–	*N*	*alm.calm*	*clear*	*23.2*	*+0.2*	*32*	*-1*	*17*	*-1*	*70*	*0*	*59*	*26*	
UPPER EGYPT	QASR EL GEBALI				*NW*	*v.light*	*clear*	*25.0*	*+0.5*	*34*	*-2*	*18*	*+1*	*54*	—	—	—	
	MINYA	—	—	—	*NW*	*v.light*	*clear*	*25.8*	*+0.4*	*33*	*-3*	*20*	*0*	*33*	—	—	—	
	ASYUT	*1011.5*	*-2.3*	*-0.5*	*NNE*	*v.light*	*clear*	*26.2*	*-0.2*	*37*	*-2*	*20*	*0*	*34*	—	—	—	
	QENA	—	—	—	*N*	*alm.calm*	*clear*	*29.7*	*+1.7*	*37*	*-4*	*20*	*-4*	*27*	—	—	—	
	ASWAN	*1011.1*	*-0.7*	*+0.5*														
NORTH SUDAN	WADI HALFA	*1011.5*	*-1.1*	*+1.7*	–	*calm*	*clear*	*26.2*	*-0.3*	*37*	*-4*	*20*	*-2*	*23*	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1007.2*	*-1.0*	*-0.2*	*NE*	*moderate*	*½clouded*	*33.0*	*+1.0*	*41*	*-1*	*27*	*+1*	*9*	*0*	*8*	*7*	
EAST SUDAN	PORT SUDAN	*1009.4*	*-1.8*	*+0.5*	*E*	*v.light*	*clear*	*32.9*	*+1.6*	*34*	*-2*	*22*	*-2*	*25*	*0*	*186*	*92*	*smooth*
	KASSALA	*1006.7*	*+0.4*	*-1.6*	*S*	*moderate*	*clear*	*31.2*	*-2.8*	*43*	*+2*	*28*	*+2*	*40*	*0*	*7*	*24*	
	WAD MEDANI	*1007.5*	*+1.2*	*-0.5*	*W*	*moderate*	*½clouded*	*33.8*	*-0.6*	*43*	*+1*	*29*	*+5*	*32*	*0*	*6*	*28*	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	*NE*	*alm.calm*	*½clouded*	*24.5*	*-4.8*	*39*	—	*19*	—	*12*	*0*	*34*	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	*calm*	*½clouded*	*30.5*	*+2.5*	*35*	*0*	*22*	*0*	*68*	*0*	*152*	*195*	
	WAU																	
	MONGALLA	*1010.3*	*+0.7*	*+0.1*	*S*	*light*	*clear*	*27.3*	*+0.8*	*35*	*+2*	*22*	*+1*	*69*	*0*	*563*	*430*	

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms./Hr.	Direction
500	5	ENE
1000	15	N
1500	20	NNW
2000	20	NNW
3000	25	NNW

General Situation.

Throughout Egypt and the Mediterranean the pressure is slowly falling. A depression has formed west of Malta.

الحالة العمومية

الضغط مستمر فى هبوطه ببطء على غرب مصر والبحر الابيض - وقد تكون انخفاض فى غرب مالطه.

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds. Mainly clear. Temperature slightly below normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة - صحو على وجه العموم - درجة الحرارة دون المعدل بقليل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+7	19.3
Giza	57	+3	19.1
Helwan	44	+7	17.1

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 24	813	833	m³ per sec.
" 23	814	833	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920
	1924	m.	m.
Mongalla	May, 24	11.45	-0.33
Malakal	" 24	10.18	-0.15
Roseires	" 24	11.91	-0.03
Khartoum	" 24	10.16	-0.11
Kh. el Girba			
Atbara	" 23	9.99	-0.01
Wadi Halfa	" 25	1.35	+0.03
Aswan Res.	" 25	109.08	—
" D.S.	" 25	85.72	+0.49
El Leisi	" 25	16.98	+0.28
Roda (Cairo)	" 25	15.70	+0.46

NOTE. A dash means that figures are not available.

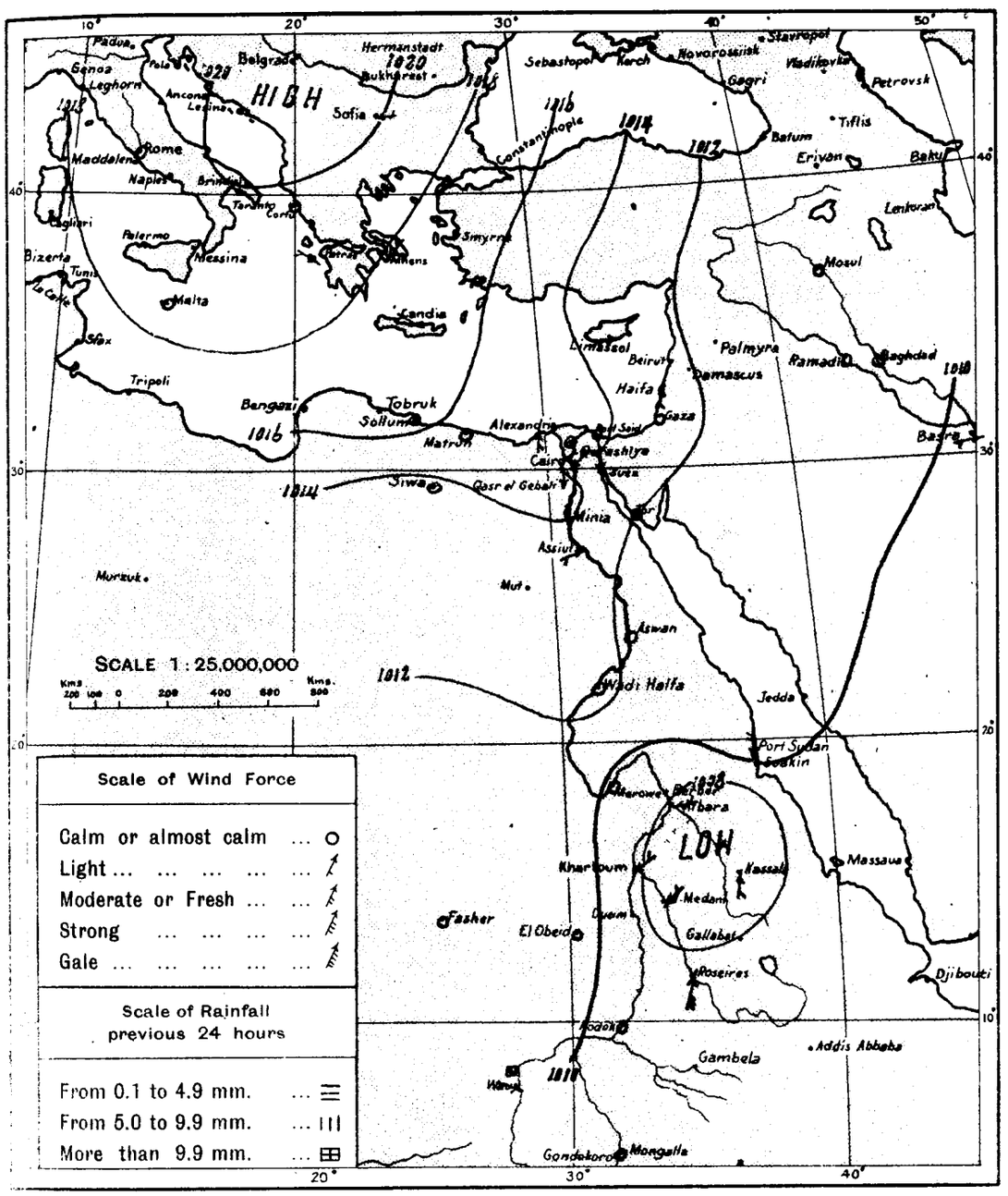
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.5.24.



Scale of Wind Force

Calm or almost calm	O
Light	
Moderate or Fresh	
Strong	
Gale	

Scale of Rainfall previous 24 hours

From 0.1 to 4.9 mm.	〓
From 5.0 to 9.9 mm.	〓
More than 9.9 mm.	⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	56
,, ,, sunset	18	47

From Observations taken at 8 h. yesterday. 24.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C.	°C	°C	%	mm.	mm.	mm.	
	1018.6	-0.4	+4.0	N	alm. calm	clear	22	+2	28	–	17	–	–	0	783	665	–
	1018.1	-0.4	+2.3	N	alm. calm	clear	21	0	24	+1	18	+2	80	0	236	485	calm
	1017.8	+2.0	+4.3	NNE	light	clear	22	-3	–	–	19	+3	50	0	–	338	–
	1016.4	+0.2	+2.6	NW	light	½clouded	23	+1	28	+3	17	0	–	0	337	506	rath. rough
	1012.6	0.0	+0.6	W	v. light	clear	24	+1	27	-1	13	-2	–	0	463	476	calm
Atbara	1007.4	-0.8	0.0	E	light	clear	33.1	+2.0	42	0	23	-3	12	0	15	7	–
El Obeid	1010.6	+0.7	+0.2	–	calm	clear	31.5	-1.0	40	0	24	+1	35	0	19	29	–
Gallabat	–	–	–	–	calm	½clouded	28.0	-1.5	36	+1	25	+3	70	0	152	192	–
Duem	–	–	–	NNW	v. light	clouded	24.0	-2.0	34	-1	21	-1	83	24	379	314	–
Mongalla	1009.6	+0.5	-0.6	S	alm. calm	clear	26.5	0.0	35	+2	22	+1	75	0	563	426	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 26th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1015.5	-0.1	—	—	calm	cyclouded	20.5	-0.6	26	—	18	—	65	0	43	—	smooth
	SIWA	1012.6	-0.4	—	ESE	light	clear	22.9	-0.1	—	—	11	—	59	0	1	—	
	MATRUH	1016.8	+2.4	+2.8	—	calm	clear	22.0	-0.4	24	—	17	—	78	0	241	161	smooth
	ALEXANDRIA	1013.9	+0.4	+0.4	NNW	v.light	clear	22.1	-0.3	26	-2	20	+1	69	0	197	205	smooth
	PORT SAID	1013.3	+0.3	+0.7	NNW	alm.calm	cyclouded	24.0	0.0	27	0	19	0	67	0	75	81	v.smooth
	GAZA	1011.4	0.0	—	S	light	cyclouded	24.8	+2.7	26	—	16	—	75	0	336	416	
	HAIFA	1010.6	-0.1	—	W	alm.calm	clear	25.1	+1.3	25	—	23	—	69	0	745	605	calm
LOWER EGYPT	QURASHIYA	1013.3	+0.5	-0.5	—	calm	cyclouded	22.4	-0.2	33	-1	15	0	69	0	75	58	
	SUEZ	1012.6	+1.0	0.0	N	moderate	clear	22.9	-0.8	32	-3	19	0	68	0	46	25	v.smooth
	CAIRO HELWAN	1012.4	+0.8	-0.4	NW	v.light	clear	21.8	-0.8	32	-2	17	-2	64	0	55	34	
	CAIRO GIZA	1013.1	+0.5	0.0	N	alm.calm	cyclouded	22.7	-0.3	32	-2	15	-1	72	0	56	25	
	CAIRO EZBEKIYA	1012.7	+0.3	—	N	alm.calm	cyclouded	21.8	-1.4	32	-1	17	-1	80	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.1	+0.7	-0.5	N	v.light	clear	23.7	-1.5	34	-1	19	+2	59	—	—	—	
	MINYA	——	——	——	N	v.light	clear	24.7	-0.3	35	-1	18	+1	59	—	—	—	
	ASYUT	1012.3	+0.8	+0.4	W	v.light	clear	25.2	-0.6	34	-2	20	0	38	—	—	—	
	QENA	——	——	——	SW	v.light	clear	28.3	+0.1	38	-2	19	-2	35	—	—	—	
	ASWAN	1011.1	0.0	+0.6	—	calm	clear	30.0	+0.3	38	-4	22	-2	33	—	—	—	
NORTH SUDAN	WADI HALFA														—	—	—	
	MEROWE	1010.7	+0.8	+2.2	S	alm.calm	clear	28.5	-5.1	42	-1	24	-1	16	0	0	—	
	ATBARA																	
	KHARTOUM	1008.4	+1.2	+1.0	—	calm	cyclouded	32.5	-0.5	42	-1	26	0	37	0	8	7	
EAST SUDAN	PORT SUDAN	1009.6	+0.2	+0.8	N	light	clear	32.8	-0.1	35	-1	22	-2	21	0	186	92	slight
	KASSALA	1007.5	+0.8	-0.9	SSE	light	clear	32.6	+1.4	41	0	30	+4	36	0	7	24	
	WAD MEDANI	1009.0	+1.5	+1.0	E	v.light	cyclouded	31.2	-2.6	43	+1	27	+3	35	trace	6	28	
	ROSEIRES	1012.2	+3.2	+2.1	S	v.light	cyclouded	25.7	-2.3	40	+2	—	—	64	0	75	106	
SOUTH SUDAN	EL FASHER	—	—	—	SW	alm.calm	cyclouded	28.8	+4.3	40	—	20	—	5	0	34	—	
	EL OBEID	1007.9	-1.4	-2.5	—	calm	clear	32.5	+1.5	41	+2	21	-2	17	0	19	29	
	MALAKAL	—	—	—	—	calm	cyclouded	29.0	-1.5	38	+3	26	+4	58	0	152	198	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00m.

Height (metres)	Kms./Hr.	Direction
500	15	NE
1000	10	NNE
1500	15	NE
2000	15	NNW
3000	25	NW

General Situation.

The pressure over Egypt has risen. A high-pressure area is still situated over the central Mediterranean but it is breaking down before a depression to the west.

الحاله العموميه

ارتفع الضغط على مصر ولو تزال منطقة الضغط العالى موجودة على اواسط البحر الابيض الا انها اخذت تنهار امام انخفاض في الغرب

Forecast for 24 hours from noon to-day

Light to moderate northerly and north westerly winds. Mainly clear. Temperature remaining below normal but less cool tomorrow.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه وشماليه غربيه الخفيفة والمعتدلة - الطقس صحو على وجه العموم - درجة الحرارة لو تزال دون المعدل ولكنها تزيد قليلا في الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+2	19.5
Giza	55	+1	18.8
Helwan	43	+6	16.8

Discharges at Aswan as measured by the sluices

	1924	1923	
May. 25	821.	833	m³ per sec.
" 24	813	833	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920
	1924	m.	m
Mongalla	May. 25	11.36	-0.41
Malakal	" 25	10.17	-0.16
Roseires	" 26	12.29	+0.27
Khartoum	" 25	10.16	-0.12
Kh. el Girba			
Atbara	" 25	10.00	-0.02
Wadi Halfa	" 26	1.35	+0.03
Aswan Res.	" 26	109.00	—
" D.S.	" 26	85.72	+0.48
El Leisi	" 26	16.98	+0.28
Roda (Cairo)	" 26	15.68	+0.44

NOTE. A dash means that figures are not available.

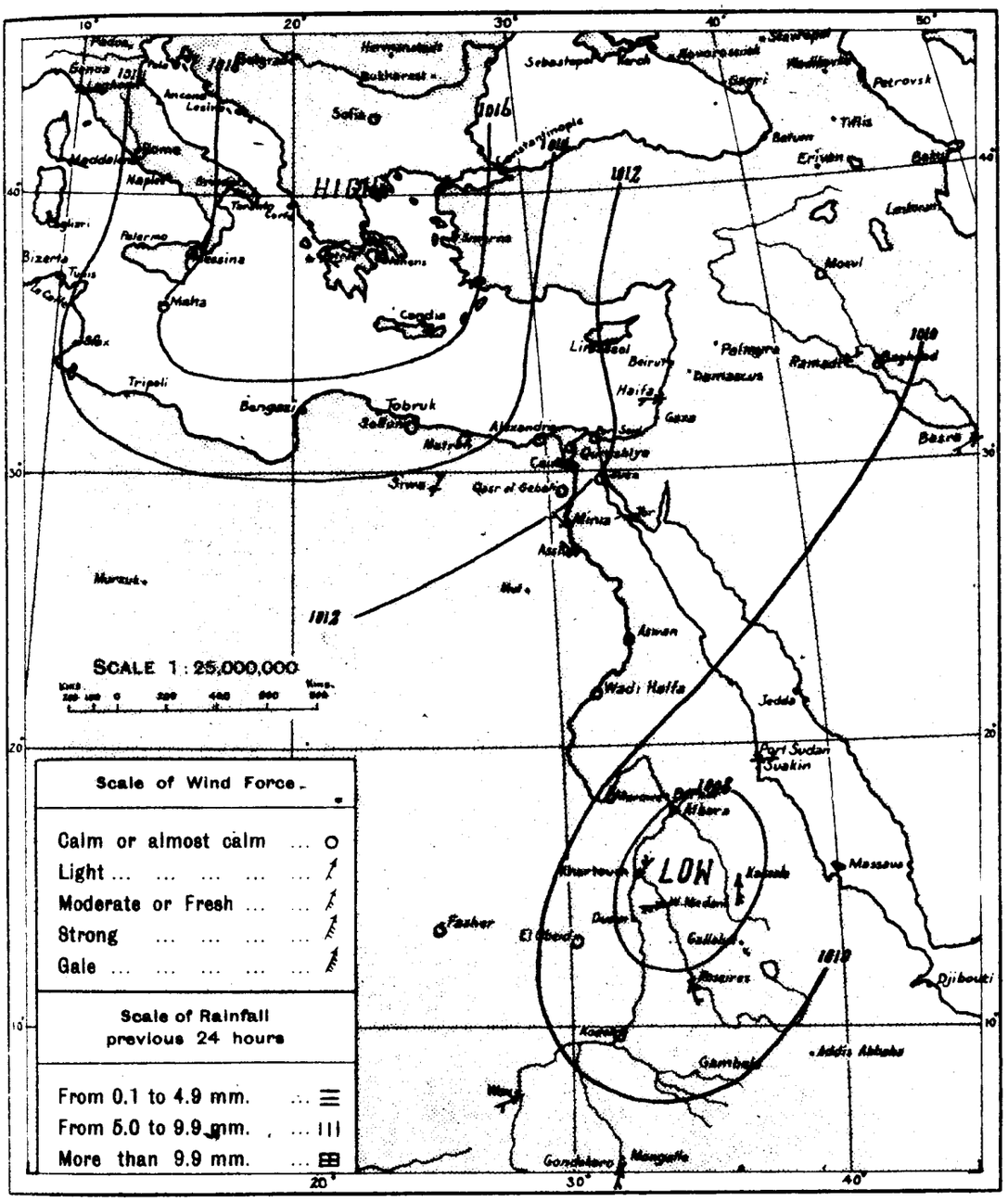
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/05

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm ...	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	56
,, ,, sunset	18	48

From Observations taken at 8 h. yesterday 25.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours.	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1015.0	-3.6	+0.3	NW	alm. calm	clear	23	+1	28	—	—	—	—	0	783	667	—
LTA ...	1016.1	-2.0	+0.3	WSW	alm. calm	clear	22	+1	25	+2	18	+2	70	0	236	486	calm
HENS ...	1016.0	-1.8	+2.5	NW	alm. calm	clear	21	-1	—	—	16	-1	50	0	—	339	—
NDIA	1016.4	0.0	+2.6	NNW	v. light	cloudy	22	-1	25	0	17	0	—	0	337	506	moderate
MASSOUA ...	1011.1	-1.5	-0.8	W	light	clear	26	+2	28	0	15	0	—	0	463	476	calm
si el Gebali	1012.4	-2.0	-1.2	N	alm. calm	clear	25.2	+1.4	34	-1	18	+1	48	—	—	—	—
gowr	1009.9	0.0	+1.4	NE	alm. calm	clear	33.6	+1.0	43	0	24	0	8	0	0	—	—
bara	1007.6	+0.2	+0.2	NE	light	clear	32.5	-0.6	42	0	25	-1	—	0	15	7	—
sselres	1009.0	-0.1	-1.0	SSE	light	cloudy	28.0	-0.5	37	-1	25	+2	59	0	75	104	—
Obeid	1009.3	-1.3	-1.1	—	calm	clear	31.0	-0.5	39	-1	23	0	37	0	19	29	—
	—	—	—	WSW	v. light	cloudy	25.0	+1.0	35	0	22	0	76	0	379	318	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Tuesday 27th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF S
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.7	-0.8	—	ESE	alm.calm	clear	22.0	+1.5	28	—	17	—	67	0	43	—	smool
	SIWA	1011.2	-1.4	—	ESE	v.light	clear	24.8	+1.9	25	—	12	—	36	0	1	—	
	MATRUH	1014.7	-2.1	+0.7	—	calm	clear	22.5	+0.5	23	—	17	—	78	0	241	161	calm
	ALEXANDRIA	1014.7	+0.8	+1.2	E	alm.calm	½clouded	22.0	-0.1	26	-2	20	+1	80	0	197	205	v.smoo
	PORT SAID	1014.0	+0.7	+1.4	NNW	v.light	½clouded	24.2	+0.2	27	0	19	0	67	0	75	81	v.smoo
	GAZA	1012.4	+1.0	—	SSW	alm.calm	½clouded	24.3	+0.3	26	—	17	—	75	0	336	416	
	HAIFA	1011.1	+0.5	—	S	v.light	½clouded	24.9	-0.2	26	—	24	—	74	6	751	605	smoo
LOWER EGYPT	QURASHIYA	1014.0	+0.7	+0.3	—	calm	clear	23.1	+0.7	34	0	16	+1	75	0	75	59	
	SUEZ	1013.3	+0.7	+0.7	N	v.light	clear	23.9	+1.0	32	-3	20	+1	60	0	46	26	v.smoo
	CAIRO HELWAN	1013.4	+1.0	+0.6	N	alm.calm	clear	23.2	+1.4	31	-3	19	0	51	0	55	34	
	CAIRO GIZA	1013.9	+0.8	+0.9	—	calm	clear	23.2	+0.5	32	-2	15	-1	71	0	56	25	
	CAIRO EZBEKIYA	1013.3	+0.6	—	—	calm	clear	23.4	+1.6	32	-2	18	0	72	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.9	+0.8	+0.4	N	v.light	clear	25.0	+1.3	33	-2	19	+2	53	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	25.0	+0.3	34	-2	18	+1	56	—	—	—	
	ASYUT	1013.1	+0.8	+1.3	WSW	alm.calm	clear	25.4	+0.2	34	-2	21	+1	40	—	—	—	
	QENA	—	—	—	SW	alm.calm	clear	27.5	-0.8	38	-2	20	-1	36	—	—	—	
	ASWAN	1011.5	+0.4	+1.0	—	calm	clear	28.8	-1.2	39	-3	21	-3	33	—	—	—	
NORTH SUDAN	WADI HALFA	1010.0	-1.6	+0.3	—	calm	clear	29.0	+1.6	39	-2	21	-1	24	—	—	—	
	MEROWE	1010.3	-0.4	+1.9	NE	moderate	clear	33.6	+5.1	43	0	24	-1	8	0	0	—	
	ATBARA																	
	KHARTOUM	1008.7	+0.3	+1.3	—	calm	½clouded	32.5	0.0	43	0	25	-1	34	0	8	8	
EAST SUDAN	PORT SUDAN	1011.8	+2.2	+3.1	N	light	½clouded	32.4	-0.4	36	0	23	-1	25	0	186	92	slig
	KASSALA	1007.8	+0.3	-0.7	S	light	clear	33.2	+0.6	40	-1	27	+1	35	0	7	25	
	WAD MEDANI	1008.4	-0.6	+0.4	W	light	clear	32.0	+0.8	42	0	24	0	39	0	6	29	
	ROSEIRES	1008.6	-3.6	-1.5	SW	alm.calm	½clouded	29.9	+4.2	36	-2	25	+2	49	0	75	108	
SOUTH SUDAN	EL FASHER	—	—	—	SSE	alm.calm	½clouded	30.2	+1.4	40	—	21	—	12	0	34	—	
	EL OBEID	1010.8	+2.9	+0.4	—	calm	clear	29.5	-3.0	42	+3	25	+2	61	0	19	30	
	MALAKAL	—	—	—	—	calm	clear	29.0	0.0	36	+1	25	+3	64	0	152	200	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NE
1000	10	NNE
1500	10	NNW
2000	10	N
3000	30	N

General Situation.

In the west of Egypt the pressure is falling. A deep depression is situated over Italy.

الحاله العموميه

الضغط فى غرب مصر آخذ فى الهبوط وهناك انخفاض عميق فوق ايطاليا

Forecast for 24 hours from noon to-day

Moderate winds chiefly northeast today and easterly or southeasterly tomo Clear or occasional high cloud. Warmer tomorrow.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية شرقية على وجه العموم اليوم
غير شرقية أو جنوبية شرقية غدا - صحو او سحاب
يه آونة واخرى - الطقس ادفأ غدا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	+4	19.5
Giza	57	+6	19.1
Helwan	49	+14	17.8

Discharges at Aswan as measured by the sluices

	1924	1923	
May 26	818	836	ms per sec.
" 25	821	833	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pr. Reading
	1924	m.	m	m
Mongalla	May. 26	11.34	-0.42	11.3
Malakal	" 26	10.16	-0.21	10.1
Roseires	" 26	12.29	+0.27	11.7
Khartoum	" 26	10.18	-0.12	10.1
Kh. el Girba				
Atbara	" 26	10.00	-0.02	10.0
Wadi Halfa	" 27	1.35	+0.03	1.3
Aswan Res.	" 27	108.89	—	108.8
" D.S.	" 27	85.71	+0.46	85.7
El Leisi	" 27	16.98	+0.28	16.4
Roda (Cairo)	" 27	15.66	+0.42	15.2

NOTE. A dash means that figures are not available.

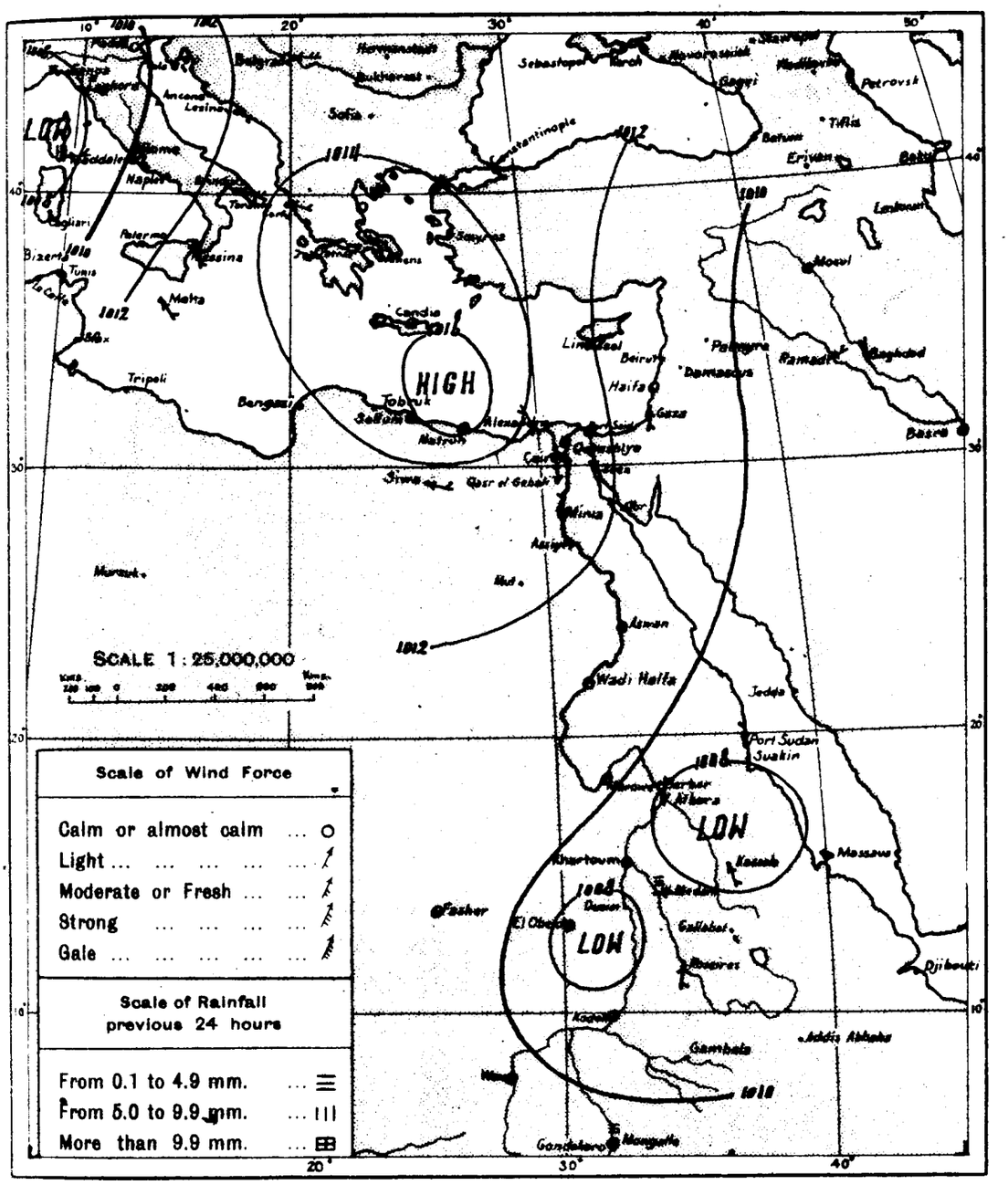
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	48

From Observations taken at 8 h. yesterday. 26.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E	1011.2	-3.8	-3.5	S	v.light	clouded	22	-1	29	-	20	-	-	0	783	669	-
TA	1013.5	-2.6	-2.4	SSE	light	½clouded	22	0	25	+1	19	+3	70	0	236	486	calm
ENS	1015.0	-1.0	+1.5	-	calm	clear	21	0	-	-	-	-	60	-	-	339	-
DIA	1015.8	-0.6	+2.0	SW	alm. calm	clear	22	0	26	+1	16	-1	-	0	337	507	calm
ABOL	1011.1	0.0	-0.8	WSW	v.light	clear	25	-1	27	-1	16	+1	-	0	463	477	calm
di Halfa	1011.6	+0.1	+1.9	-	calm	clear	27.4	+1.2	37	-4	19	-3	21	-	-	-	-
ara	1007.5	-0.1	+0.1	N	light	clear	33.1	+0.6	42	0	25	-1	-	0	15	7	-
a	-	-	-	S	alm. calm	½clouded	26.0	+1.0	35	0	23	+1	69	0	379	322	-
ngalla	1010.7	+0.4	+0.4	S	alm. calm	½clouded	23.7	-3.6	35	+2	22	+1	87	2	565	434	-

DAI[illegible]Y

Issued by the Phy[illegible]a

From Observations taken at 8 h. to-day *Wednesday 28th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8th.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1014.0*	*- 0.7*	*—*	*E*	*alm. calm*	*clear*	*22.3*	*+0.3*	*28*	*—*	*18*	*—*	*65*	*0*	*43*	*—*	*smooth*
	SIWA	*1012.2*	*+1.0*	*—*	*ESE*	*v. light*	*clear*	*25.3*	*+0.5*	*29*	*—*	*13*	*—*	*31*	*0*	*1*	*—*	
	MATRUH	*1015.0*	*+0.3*	*+1.0*	*—*	*calm*	*clear*	*23.0*	*+0.5*	*24*	*—*	*18*	*—*	*74*	*0*	*241*	*161*	*calm*
	ALEXANDRIA	*1014.8*	*+0.1*	*+1.3*	*—*	*calm*	*½clouded*	*22.4*	*+0.4*	*27*	*-1*	*19*	*0*	*79*	*0*	*197*	*205*	*calm*
	PORT SAID	*1014.2*	*+0.2*	*+1.6*	*E*	*alm. calm*	*clear*	*24.8*	*+0.6*	*28*	*+1*	*21*	*+2*	*69*	*0*	*75*	*81*	*v. smooth*
	GAZA	*1011.9*	*-0.5*	*—*	*—*	*calm*	*clear*	*23.3*	*-1.0*	*26*	*—*	*17*	*—*	*81*	*0*	*336*	*416*	
	HAIFA	*1011.8*	*+0.7*	*—*	*SW*	*light*	*clear*	*25.1*	*+0.2*	*27*	*—*	*23*	*—*	*71*	*0*	*751*	*605*	*smooth*
LOWER EGYPT	QURASHIYA	*1013.9*	*-0.1*	*+0.2*	*—*	*calm*	*½clouded*	*24.1*	*+1.0*	*34*	*0*	*15*	*0*	*70*	*0*	*75*	*59*	
	SUEZ	*1013.5*	*+0.2*	*+0.9*	*N*	*v. light*	*clear*	*23.2*	*-0.7*	*32*	*-3*	*20*	*+1*	*76*	*0*	*46*	*26*	*v. smooth*
	CAIRO — HELWAN	*1013.5*	*+0.1*	*+0.7*	*—*	*calm*	*clear*	*24.5*	*+1.3*	*33*	*-1*	*19*	*0*	*52*	*0*	*55*	*34*	
	CAIRO — GIZA	*1013.9*	*0.0*	*+0.9*	*N*	*alm. calm*	*clear*	*24.0*	*+0.8*	*32*	*-2*	*17*	*+1*	*67*	*0*	*56*	*25*	
	CAIRO — EZBEKIYA	*1013.3*	*0.0*	*—*	*N*	*alm. calm*	*clear*	*24.2*	*+0.8*	*33*	*-1*	*18*	*0*	*72*	*0*	*59*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1013.9*	*0.0*	*+0.4*	*N*	*alm. calm*	*clear*	*24.7*	*-0.3*	*34*	*-2*	*20*	*+3*	*63*	—	—	—	
	MINYA	——	——	——	*N*	*v. light*	*clear*	*25.4*	*+0.4*	*35*	*-1*	*18*	*0*	*64*	—	—	—	
	ASYUT	*1012.7*	*-0.4*	*+0.9*	*HNW*	*v. light*	*clear*	*26.4*	*+1.0*	*35*	*-1*	*22*	*+2*	*40*	—	—	—	
	QENA	——	——	——	*N*	*moderate*	*clear*	*30.6*	*+3.1*	*38*	*-2*	*21*	*0*	*20*	—	—	—	
	ASWAN	*1010.2*	*-1.3*	*-0.2*	*—*	*calm*	*clear*	*30.5*	*+1.7*	*40*	*-2*	*22*	*-2*	*43*	—	—	—	
NORTH SUDAN	WADI HALFA	*1009.3*	*-0.7*	*-0.4*	*—*	*calm*	*clear*	*31.3*	*+2.3*	*39*	*-2*	*22*	*0*	*21*	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1004.8*	*-3.9*	*-2.6*	*NNW*	*alm. calm*	*½clouded*	*34.6*	*+2.1*	*42*	*-1*	*24*	*+3*	*20*	*0*	*8*	*8*	
EAST SUDAN	PORT SUDAN	*1009.9*	*-1.9*	*+1.3*	*N*	*light*	*½clouded*	*32.0*	*-0.4*	*37*	*0*	*26*	*+2*	*55*	*0*	*186*	*92*	*slight*
	KASSALA	*1003.3*	*-4.3*	*-5.1*	*SE*	*light*	*clear*	*37.2*	*+4.0*	*42*	*+1*	*26*	*0*	*20*	*0*	*7*	*25*	
	WAD MEDANI																	
	ROSEIRES	*1010.7*	*+2.1*	*+0.5*	*SSE*	*fresh*	*½clouded*	*23.8*	*-6.9*	*41*	*+3*	*22*	*-1*	*92*	*65*	*140*	*110*	
SOUTH SUDAN	EL FASHER	—	—	—	*SSW*	*alm. calm*	*½clouded*	*27.0*	*-3.2*	*40*	*—*	*23*	*—*	*46*	*0*	*34*	*—*	
	EL OBEID	*1009.5*	*-1.3*	*-0.9*	*—*	*calm*	*clear*	*30.5*	*+1.0*	*39*	*0*	*27*	*+4*	*62*	*1*	*28*	*30*	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	*10*	*NE*
1000	*20*	*NE*
1500	*15*	*NNW*
2000	*10*	*NW*
3000	*35*	*NW*

General Situation.

The fall in pressure has been checked and little change has taken place in the distribution of pressure.

الحالة العمومية

وقف هبوط الضغط ولم يحصل سوى تغيير ضئيل فى توزيع الضغط.

Forecast for 24 hours from noon to-day.

Light variable winds, mainly north easterly. Clear or occasional high cloud. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه شمالية شرقية على العموم - صحو او سحاب مرتفع بسيط آونة واخرى - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*78*	*+9*	*20.2*
Giza	*57*	*+6*	*19.1*
Helwan	*44*	*+9*	*17.4*

Discharges at Aswan as measured by the sluices

	1924	1923	
May 27	*815*	*836*	m³ per sec.
» 26	*818*	*836*	» » »

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Diff. from Previous Day
	1924	m.	m.	m.
Mongalla	*May 27*	*11.52*	*-0.23*	*11.34*
Malakal	*» 27*	*10.16*	*-0.23*	*10.16*
Roseires	*» 28*	*12.39*	*+0.31*	*12.45*
Khartoum	*» 27*	*10.20*	*-0.11*	*10.11*
Kh. el Girba				
Atbara	*» 27*	*9.98*	*-0.05*	*10.11*
Wadi Halfa	*» 28*	*1.34*	*+0.03*	*1.35*
Aswan Res.	*» 28*	*108.81*	—	*108.44*
» D.S.	*» 28*	*85.71*	*+0.44*	*85.71*
El Leisi	*» 28*	*16.98*	*+0.28*	*16.40*
Roda (Cairo)	*» 28*	*15.66*	*+0.42*	*15.66*

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.5.24.

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
„ „ sunset	18	49

From Observations taken at 8 h. yesterday 27.5.24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E	1011.1	-0.1	-3.6	SW	v. light	clouded	21	-1	25	—	17	—	—	3	786	671	—
TA	1012.6	-0.9	-3.3	E	v. light	½ clouded	22	0	25	+1	19	+3	80	0	236	487	v. smooth
ENS	1015.4	+0.4	+1.9	—	calm	clear	21	0	—	—	17	0	60	0	—	340	—
DIA	1015.8	0.0	+2.0	—	calm	clear	23	+1	27	+2	17	0	—	0	337	508	calm
ASSUL	1011.8	+0.7	0.0	NSW	v. light	clear	27	+2	29	+1	18	+3	—	0	463	477	v. smooth
bara	1007.5	0.0	+0.2	NE	moderate	clear	34.5	+1.4	43	+1	27	+1	10	0	15	7	—
u	—	—	—	N	v. light	½ clouded	27.0	+1.0	35	0	22	0	63	0	379	327	—
galla	1009.9	-0.8	-0.4	S	alm. calm	clear	25.0	+1.3	36	+3	21	0	77	0	565	439	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Thursday 29th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.0	0.0	—	—	calm	clear	24.1	+0.8	29	—	20	—	55	0	43	—	smooth
	SIWA	1012.6	+0.4	—	ESE	v. light	clear	26.4	+1.1	35	—	18	—	50	0	1	—	
	MATRUH	1014.3	−0.7	+0.3	—	calm	clear	25.0	+2.0	27	—	20	—	57	0	241	161	calm
	ALEXANDRIA	1014.7	−0.1	+1.2	SE	alm. calm	½clouded	22.5	+0.1	27	−1	19	0	76	0	197	205	v. smooth
	PORT SAID	1014.4	+0.2	+1.9	—	calm	clear	24.0	−0.8	29	+2	20	0	67	0	75	81	calm
	GAZA	1011.9	0.0	—	—	calm	clear	23.7	+0.4	27	—	17	—	74	0	336	416	
	HAIFA	1012.3	+0.5	—	W	v. light	½clouded	24.8	−0.3	28	—	24	—	70	0	751	605	v. smooth
LOWER EGYPT	QURASHIYA	1014.3	+0.4	+0.7	—	calm	clear	23.3	−0.8	34	0	14	−1	66	0	75	59	
	SUEZ	1013.3	−0.2	+0.8	N	moderate	clear	23.0	−0.2	32	−3	20	+1	73	0	46	26	smooth
	CAIRO HELWAN	1013.8	+0.3	+1.0	NE	v. light	½clouded	21.8	−2.7	32	−2	18	−1	64	0	55	34	
	CAIRO GIZA	1014.2	+0.3	+1.3	N	v. light	½clouded	22.2	−1.8	33	−1	15	−1	72	0	56	25	
	CAIRO EZBEKIYA	1013.5	+0.2	—	N	v. light	½clouded	23.0	−1.2	33	−1	18	0	73	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1014.6	+0.7	+1.1	N	moderate	½clouded	22.7	−2.0	35	−1	17	0	65	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	25.2	−0.2	34	−2	18	0	64	—	—	—	
	ASYUT	1013.4	+0.7	+1.7	NNW	v. light	clear	26.5	+0.1	36	−1	21	+1	48	—	—	—	
	QENA	—	—	—	WSW	light	clear	30.5	−0.1	41	+1	21	0	29	—	—	—	
	ASWAN	1010.3	+0.1	0.0	N	alm. calm	clear	32.0	+1.5	43	+1	25	+1	38	—	—	—	
NORTH SUDAN	WADI HALFA	1010.6	+1.3	+1.0	—	calm	clear	32.5	+1.2	44	+3	24	+2	7	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.5	+2.7	+0.1	WSW	alm. calm	½clouded	31.6	−3.0	45	+2	26	0	35	6	14	8	
EAST SUDAN	PORT SUDAN	1007.4	−2.5	−1.1	N	moderate	½cloud	36.4	+4.4	36	−1	24	0	34	0	186	92	moderate
	KASSALA	1008.6	+5.1	−0.1	SSW	moderate	clear	31.4	−5.8	44	+3	27	+1	39	0	7	26	
	WAD MEDANI	1008.6	+1.6	+0.6	W	moderate	½clouded	30.0	−2.0	39	−3	26	+2	36	0	6	30	
	ROSEIRES	1009.3	−1.4	−0.9	SSE	alm. calm	½clouded	25.6	+2.6	33	−5	22	−1	74	0	140	112	
SOUTH SUDAN	EL FASHER	—	—	—	S	alm. calm	clouded	25.2	−1.8	38	—	21	—	57	0	34	—	
	EL OBEID	1009.8	+0.3	−0.6	—	calm	clear	29.0	−1.5	40	+1	23	0	58	0	20	30	
	MALAKAL	—	—	—	—	calm	½clouded	27.5	+1.5	35	0	22	0	63	0	152	206	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	30	NE
1000	20	N
1500	25	N
2000	25	NW
3000	50	NNW

General Situation.

There is little change in the pressure over Egypt. To the north the pressure remains low. Throughout the Mediterranean there is very little pressure gradient.

الحالة العمومية

لم يحصل سوى تغير طفيف فى الضغط على مصر - ولا يزال منخفضا فى الشمال - واما على عرض البحر الابيض فتدرج الضغط ضعيف جدا.

Forecast for 24 hours from noon to-day.

Light winds chiefly northeasterly inland and westerly on the coast. Some low cloud. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شمالية شرقية فى الداخل وغربية على الساحل - قليل من السحاب المتخصر - الطقس مائل الى البرودة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+5	19.6
Giza	55	+4	19.3
Helwan	45	+10	18.0

Discharges at Aswan as measured by the sluices

	1924	1923	
May, 27	815	836	m³ per sec.
„ 26	818	836	„ „ „

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m	
Mongalla	May, 28	11.37	−0.37	11.37
Malakal	„ 28	10.16	−0.24	10.16
Roseires	„ 28	12.39	+0.31	12.43
Khartoum	„ 28	10.18	−0.15	10.21
Kh. el Girba				
Atbara	„ 28	9.97	−0.07	9.97
Wadi Halfa	„ 29	1.35	+0.04	1.34
Aswan Res.	„ 28	108.81	—	108.84
„ D.S.	„ 28	85.71	+0.44	85.71
El Leisi	„ 29	17.00	+0.30	16.98
Roda (Cairo)	„ 29	15.66	+0.42	15.66

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

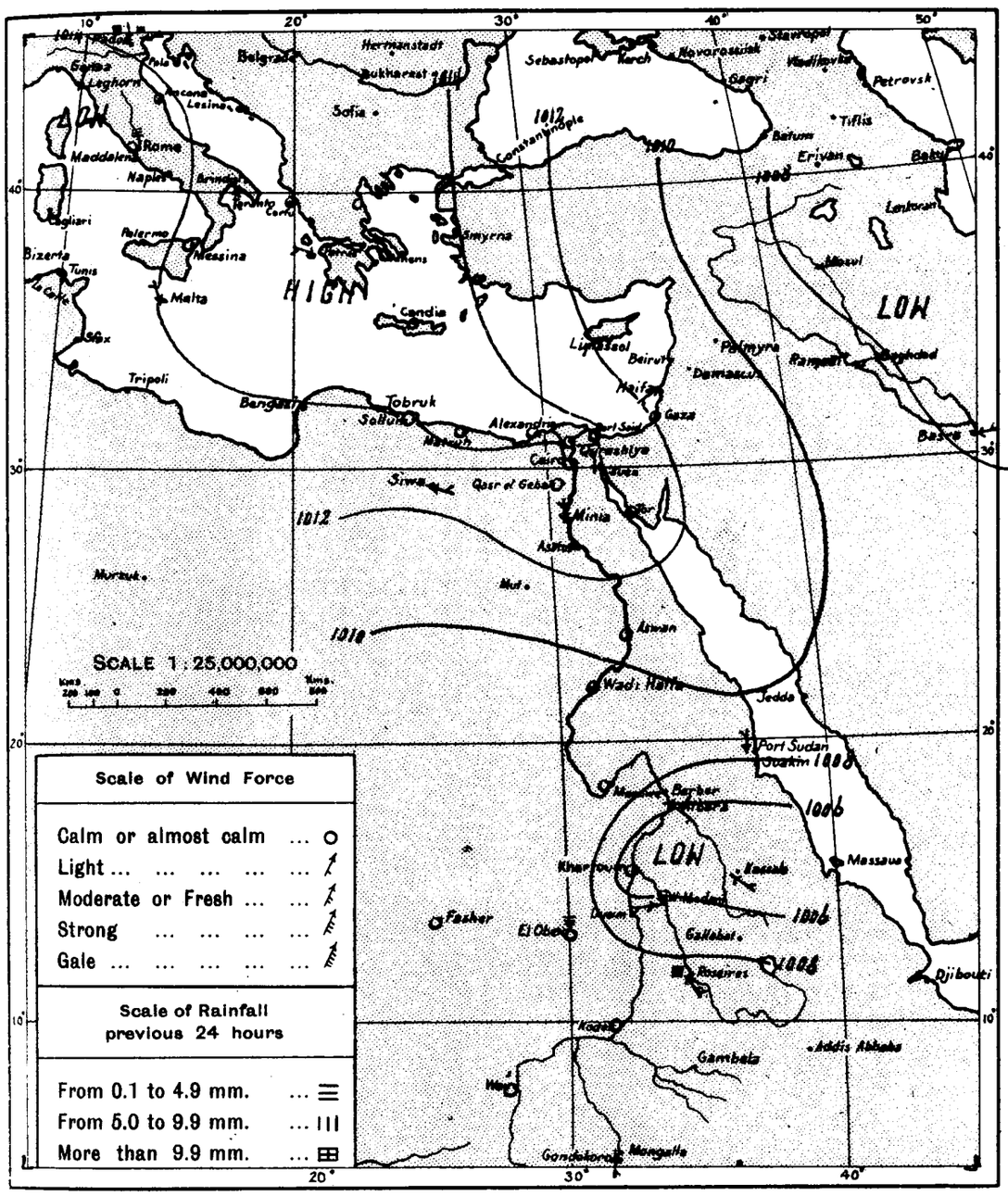
PRINTED AT THE SURVEY OF EGYPT. 24/99

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28.5.24.

Pressure in Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	49

From Observations taken at 8 h. yesterday. 28.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E ...	1013.8	+2.7	-0.4	SE	v.lm.calm	clouded	18	-3	24	—	15	—	—	4	798	673	—
TA	1014.0	+1.4	-1.9	NNW	light	clouded	19	-3	24	0	17	0	70	0	236	487	smooth
ENS ...	1015.6	+0.2	+2.1	—	calm	clear	22	+1	—	—	18	+1	50	0	—	341	—
DIA ...	1016.0	+0.2	+2.2	W	v.lm.calm	clear	23	0	27	+2	17	0	—	0	337	508	calm
ABSOL ...	1011.1	-0.7	-0.5	NSW	v.light	clear	25	-2	31	+3	16	+1	—	0	463	478	calm
owl	1009.4	-0.4	+1.5	NE	v.lm.calm	clear	34.3	+0.7	43	0	24	-1	11	0	0	—	—
sia	1006.2	-1.3	-1.1	E	v.light	clouded	35.1	+0.6	43	+1	27	+1	12	0	15	7	—
Medani	1007.0	-1.4	-1.0	W	v.light	clear	32.0	0.0	42	0	26	+2	34	trace	6	29	—
hal	—	—	—	SE	v.lm.calm	clouded	26.0	-3.0	37	+2	24	+2	62	0	152	203	—
	—	—	—	S	v.lm.calm	clouded	26.0	-1.0	35	0	22	0	76	0	379	331	—
alli	1009.0	-0.9	-1.3	S	v.light	clear	26.0	+1.0	34	+1	21	0	79	0	565	443	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 30th May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SE
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.9	-0.1	—	WNW	v.light	clear	23.7	-0.4	31	—	20	—	63	0	43	—	d.smoot
	SIWA	1010.8	-1.8	—	SE	calm.calm	½clouded	26.8	+0.4	37	—	12	—	35	0	1	—	
	MATRUH	1014.0	-0.3	0.0	—	calm	clear	24.0	-1.0	30	—	21	—	60	0	241	161	calm
	ALEXANDRIA	1014.3	-0.4	+0.8	W	v.light	clear	23.6	+1.1	27	-1	20	+1	78	0	197	205	smoot
	PORT SAID	1013.5	-0.9	+1.1	WNW	calm.calm	clear	24.5	+0.5	27	0	19	-1	72	0	75	81	d.smoo
	GAZA	1011.8	-0.1	—	SE	calm.calm	clear	23.9	+0.2	26	—	15	—	76	0	336	417	
	HAIFA	1011.6	-0.7	—	SSE	calm.calm	clear	25.5	+0.7	28	—	23	—	70	0	751	606	calm
LOWER EGYPT	QURASHIYA	1013.5	-0.8	-0.1	—	calm	clear	25.3	+2.0	33	-1	15	0	69	0	75	59	
	SUEZ	1012.8	-0.5	+0.3	N	v.light	clear	23.5	+0.5	31	-4	18	-1	56	0	46	26	d.smoo
	CAIRO HELWAN	1013.1	-0.7	+0.3	N	calm.calm	clear	24.5	+2.7	32	-2	18	-1	56	0	55	34	
	CAIRO GIZA	1013.6	-0.6	+0.7	—	calm	clear	25.0	+2.8	32	-2	15	-1	53	0	56	25	
	CAIRO EZBEKIYA	1013.0	-0.5	—	—	calm	clear	24.8	+1.8	32	-2	18	0	58	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.5	-1.1	+0.1	N	v.light	clear	26.2	+3.5	34	-2	19	+2	43	—	—	—	
	MINYA	—	—	—	N	v.light	clear	25.0	-0.2	36	0	19	+1	67	—	—	—	
	ASYUT	1011.6	-1.8	0.0	WNW	v.light	clear	27.4	+0.9	34	-3	21	+1	40	—	—	—	
	QENA	—	—	—	WNW	v.light	clear	29.3	-1.2	40	0	22	+1	34	—	—	—	
	ASWAN	1009.2	-0.5	-0.4	N	calm.calm	clear	30.0	-2.0	42	0	21	-3	37	—	—	—	
NORTH SUDAN	WADI HALFA	1009.4	-1.2	-0.2	—	calm	½clouded	29.2	-3.3	42	+1	22	0	23	—	—	—	
	MEROWE																	
	ATBARA	1005.9	-0.4	-1.3	SSW	v.light	½clouded	36.1	+1.0	43	+1	28	+2	13	0	15	8	
	KHARTOUM	1006.8	-0.7	-0.6	SW	fresh	clear	34.4	+2.8	43	0	29	+3	31	0	14	8	
EAST SUDAN	PORT SUDAN	1007.2	-0.2	-1.2	N	light	clear	34.9	-1.5	41	+4	24	0	27	0	186	92	slight
	KASSALA	1006.4	-2.2	-2.3	S	moderate	clear	32.8	+1.4	41	0	27	+1	30	0	7	26	
	WAD MEDANI	1006.6	-2.0	-1.4	W	moderate	clear	33.6	+3.6	40	-2	28	+4	28	0	6	30	
	ROSEIRES	1009.5	+0.2	-0.8	SSE	v.light	½clouded	25.4	-0.2	39	+1	22	-1	67	0	140	113	
SOUTH SUDAN	EL FASHER	—	—	—	ESE	calm.calm	½clouded	29.5	+4.3	40	—	25	—	35	0	34	—	
	EL OBEID	1008.2	-1.6	-2.2	—	calm	clear	33.0	+4.0	38	-1	27	+4	73	0	20	30	
	MALAKAL	—	—	—	E	calm.calm	½clouded	29.0	+1.5	38	+3	25	+3	67	0	152	209	
	WAU	—	—	—	S	v.light	clear	29.0	+4.0	36	+1	23	+1	64	0	379	340	
	MONGALLA	1007.8	-1.5	-2.6	S	light	clear	27.2	+0.4	36	+3	21	0	71	0	565	451	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+2	20.0
Giza	57	+6	19.1
Helwan	44	+14	17.7

Discharges at Aswan as measured by the sluices

	1924	1923	
May 29	810	952	m³ per sec.
" 28	812	891	" " "

GAUGE	Date: 1924	Reading: m.	Diff. from normal for 1906-1920: m
Mongalla	May 29	11.30	-0.44
Malakal	" 29	10.17	-0.26
Roseires	" 30	11.99	-0.11
Khartoum	" 30	10.20	-0.17
Kh. el Girba			
Atbara	" 29	9.98	-0.07
Wadi Halfa	" 30	1.34	+0.02
Aswan Res.	" 30	108.59	—
" D.S.	" 30	85.71	+0.41
El Leisi	" 30	17.00	+0.30
Roda (Cairo)	" 30	15.70	+0.46

NOTE. A dash means that figures are not available.

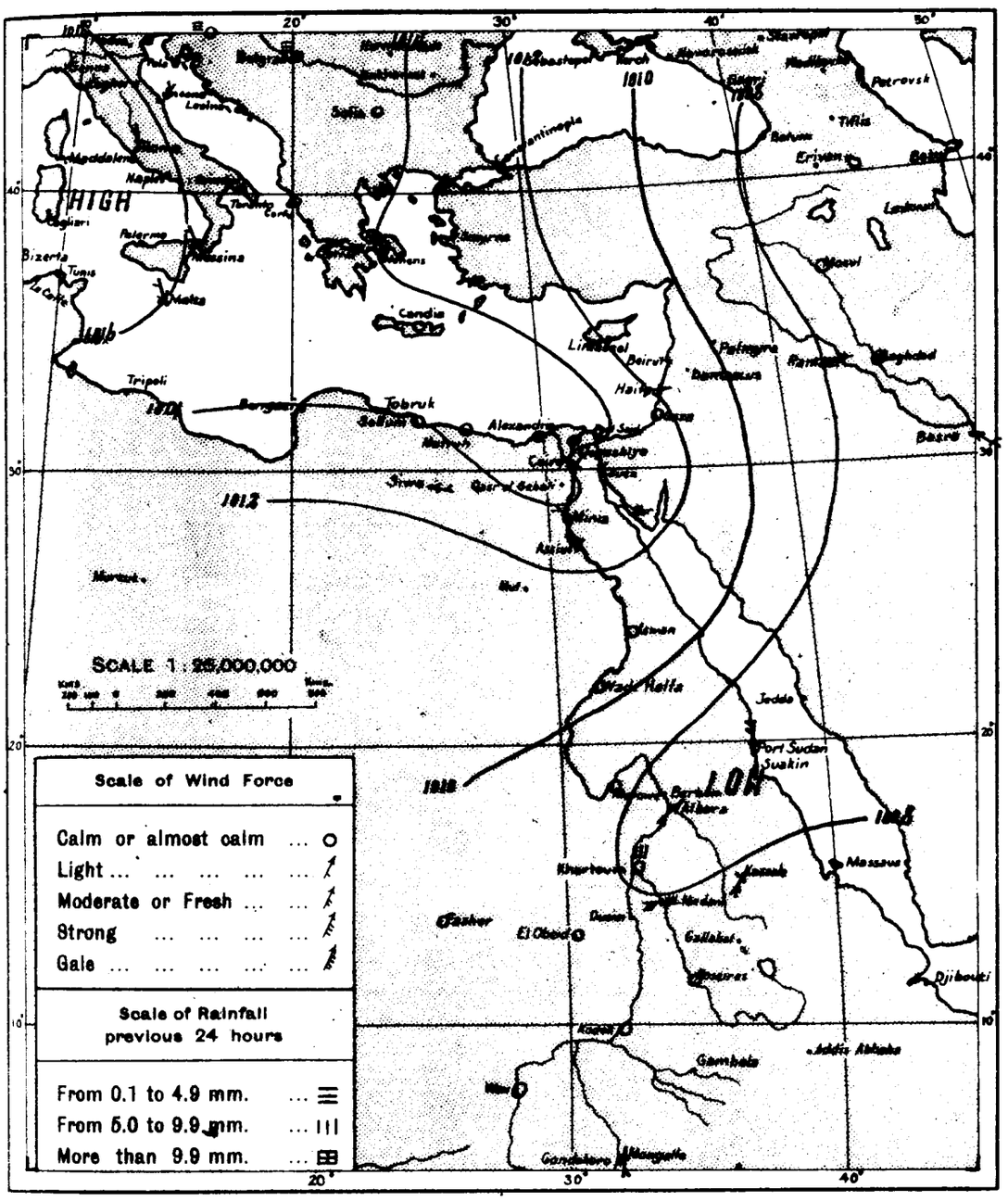
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/06

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	50

From Observations taken at 8 h. yesterday. 24.5.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
IE	1016.4	+2.6	+1.7	N	v.light	clear	18	0	23	—	13	—	—	0	790	674	—
TA	1016.0	+2.0	0.0	NNW	v.light	clear	20	+1	21	-3	17	0	70	0	236	487	v.smooth
ENS	1013.8	-1.8	-0.4	—	calm	cloudy	24	+2	—	—	20	+3	40	0	—	341	—
DIA	1015.4	-0.6	+1.6	—	calm	clouded	24	+1	28	+3	20	+3	—	drops	337	509	calm
ABBOL	1011.1	0.0	-0.5	W	v.light	clear	25	0	31	+3	13	-2	—	0	463	478	calm
owe	1008.2	-1.7	-0.2	NE	alm.calm	clear	36.6	+2.3	45	+1	27	+2	6	0	0	—	—
ata	1006.3	+0.1	-0.9	SW	v.light	cloudy	35.1	0.0	44	+2	28	+2	12	0	15	8	—
	—	—	—	S	a light	cloudy	25.0	-1.0	35	0	21	-1	84	0	379	336	—
ella	1009.3	+0.3	-1.1	S	v.light	clear	26.8	+0.8	36	+3	21	0	68	0	565	447	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 31st May*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SE
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.0	+0.1	—	—	calm	clear	22.9	−0.8	27	—	20	—	69	0	43	—	& smooth
	SIWA	1011.5	+0.7	—	—	calm	clear	27.2	+0.4	40	—	19	—	27	0	1	—	
	MATRUH	1013.9	−0.1	−0.1	—	calm	clear	22.8	−2.0	26	—	19	—	82	0	241	161	smooth
	ALEXANDRIA	1013.9	−0.4	+0.4	N	calm. calm	clouded	23.8	+0.2	29	+1	21	+2	76	0	197	205	& smooth
	PORT SAID	1013.5	0.0	+1.1	W	v. light	clear	25.9	+1.4	30	+3	19	−1	65	0	75	81	& smooth
	GAZA	1011.6	−0.2	—	—	calm	clear	23.7	−0.2	26	—	17	—	75	0	336	417	
	HAIFA	1011.8	+0.2	—	S	v. light	sand haze	26.2	+0.7	26	—	24	—	68	0	757	606	calm
LOWER EGYPT	QURASHIYA	1013.0	−0.5	−0.5	—	calm	clear	25.4	+0.1	36	+2	15	0	62	0	75	59	
	SUEZ	1012.4	−0.4	0.0	—	calm	clear	24.2	+0.7	32	−3	18	−1	54	0	46	26	calm
	CAIRO — HELWAN	1012.4	−0.7	−0.3	NW	calm. calm	clear	24.5	0.0	34	0	19	0	38	0	55	34	
	CAIRO — GIZA	1012.8	−0.8	−0.1	—	calm	clear	25.3	+0.3	34	0	15	−1	50	0	56	25	
	CAIRO — EZBEKIYA	1012.4	−0.6	—	—	calm	clear	25.4	+0.6	34	0	18	0	49	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.0	−0.5	−0.4	N	calm. calm	clear	27.7	+1.5	35	−1	18	+1	22	—	—	—	
	MINYA	—	—	—	N	v. light	clear	26.5	+1.5	36	0	19	+1	53	—	—	—	
	ASYUT	1012.0	+0.4	+0.4	NNW	v. light	clear	27.8	+0.4	36	−1	22	+2	41	—	—	—	
	QENA	—	—	—	NNW	v. light	clear	30.3	+1.0	41	+1	22	+1	34	—	—	—	
	ASWAN	1010.8	+1.0	+0.7	—	calm	clear	31.8	+1.8	41	−1	25	+1	32	—	—	—	
NORTH SUDAN	WADI HALFA	1009.8	+0.4	+0.3	—	calm	clear	30.2	+1.0	40	−1	26	+4	26	—	—	—	
	MEROWE																	
	ATBARA	1006.8	+0.9	−0.4	N	v. light	clouded	35.5	−0.6	44	+2	27	+1	4	0	15	8	
	KHARTOUM	1007.2	+0.4	−0.2	—	calm	clouded	32.7	−1.7	43	0	27	+1	37	drops	14	8	
EAST SUDAN	PORT SUDAN	1008.2	+1.0	−0.1	E	light	clouded	32.6	−2.3	40	+3	23	−1	46	0	186	92	slight
	KASSALA	1007.9	+1.5	−0.9	SSE	light	clear	32.4	−0.4	42	+1	25	−1	19	0	7	26	
	WAD MEDANI	1008.4	+1.8	+0.4	SW	light	clear	33.4	−0.2	37	−5	26	+2	23	0	6	31	
	ROSEIRES	1009.8	+0.3	−0.5	S	v. light	clouded	25.4	0.0	38	0	24	+1	62	0	140	115	
SOUTH SUDAN	EL FASHER	—	—	—	NNE	calm. calm	clouded	26.7	−2.8	41	—	20	—	50	0	34	—	
	EL OBEID	1009.9	+1.7	−0.6	—	calm	clear	29.5	−3.5	36	−3	24	+1	—	0	20	31	
	MALAKAL																	
	WAU	—	—	—	SW	v. light	clouded	25.0	−4.0	37	+2	21	−1	76	8	387	345	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NE
1000	25	N
1500	35	NNW
2000	40	NNW
3000	55	NW

General Situation.

The pressure distribution is little changed. There is little gradient over Egypt, and the high-pressure system remains over the western Mediterranean.

الحالة العمومية

تغير توزيع الضغط تغييرا قليلا وتدرج على مصر لم يذكر - ولا تزال منطقة الضغط العالى على الجزء الغربى من البحر الابيض.

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds. Clear or occasional high cloud. Temperature above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة - صحو او كاب مرتفع بين آونة واخرى - درجة الحرارة فوق المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	68	−1	19.7
Giza	43	−8	19.2
Helwan	29	−6	17.4

Discharges at Aswan as measured by the sluices

	1924	1923	
May 30	812	948	m³ per sec.
" 29	810	952	" "

GAUGE	Date	Reading	Diff. from normal to 1906-19[illegible]	
	1924	m.	m.	m.
Mongalla	May 29	11.30	−0.44	11.37
Malakal	" 29	10.17	−0.26	10.16
Roseires	" 30	11.99	−0.11	12.11
Khartoum	" 30	10.20	−0.17	10.20
Kh. el Girba				
Atbara	" 29	9.98	−0.07	9.97
Wadi Halfa	" 31	1.33	−0.01	1.34
Aswan Res.	" 31	108.47	—	108.59
" D.S.	" 31	85.79	+0.47	85.71
El Leisi	" 31	17.00	+0.30	17.11
Roda (Cairo)	" 31	15.70	+0.46	15.71

NOTE. A dash means that figures are not available.

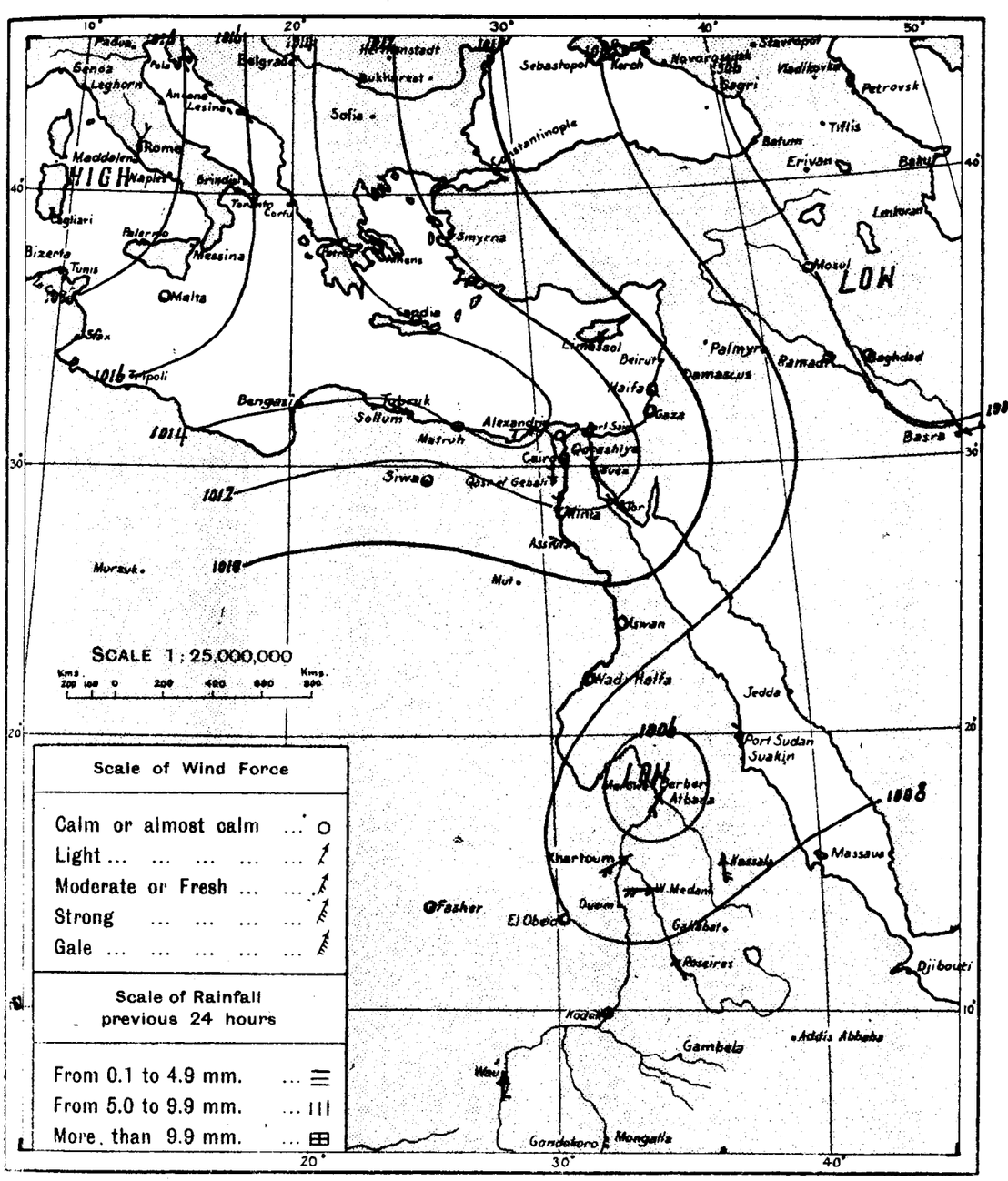
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ..above	119

CAIRO, to-morrow

Time of sunrise h. 04 m. 55

,, ,, sunset h. 18 m. 51

From Observations taken at 8 h. yesterday 30.5.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME	1018.4	+2.0	+3.7	NE	v. light	clear	20	+2	25	—	13	—	—	0	790	676	—
LTA	1017.5	+1.5	+1.5	N	calm. calm	clear	21	+1	26	+2	18	+1	60	0	236	488	calm
HEMS	1012.3	−1.5	−1.1	—	calm	clear	23	−1	—	—	—	—	50	—	—	342	—
NDA	1014.0	−1.4	+0.2	W	calm. calm	cloudless	23	−1	29	+4	19	+1	—	0	337	510	v. smooth
MASSOUA	1011.1	0.0	−0.4	SW	v. light	clear	25	0	29	+1	16	+1	—	0	463	479	calm

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of MAY, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Port Said ...	1	Minimum	18
Wâdi Halfa ...	2	Barometer	1010·3
Atbara		Wind direction	N
Roseires ...		,,	W
Siwa	3	Barometer	1011·8
Malakal... ...		Wind direction	SE
,,		8 a.m. temp.	25·9
,,		Minimum	21
,,		Humidity	80
,,		Rainfall	5
El Obeid ...	4	8 a.m. temp.	—
Wau		Wind direction	SW
,,		State of sky	Clouded
,,		8 a.m. temp.	25·0
,,		Minimum	23
,,		Maximum	35
,,		Humidity	84
Qurashiya ...	5	Wind direction	NW
Wâdi Halfa ...		Barometer	1009·0
,,		Maximum	—
Malakal... ...		Rainfall	2
Wau		Wind direction	S
,,		State of sky	¼ Clouded
,,		8 a.m. temp.	28·0
,,		Minimum	22
,,		Maximum	34
,,		Humidity	63
Wâdi Halfa ...	6	Barometer	1009·5
,,		Wind direction	N
,,		Wind force	Very light
Ezbekiya ...	7	Rainfall	0
Qasr el Gebali.		Wind direction	NE
Atbara		State of sky	½ Clouded
Matruh	8	Maximum	—
Alexandria ...		Wind direction	N
Wâdi Halfa ...		,,	NE
Alexandria ...	10	Wind force	Very light
Siwa	11	Wind direction	W
Kassala ...		Barometer	1011·9
El Obeid ...		Wind direction	NW
Wau		Maximum	—
,,		Wind direction	SW
Mongalla ...		Maximum	38
,,		8 a.m. temp.	—
Siwa		Humidity	—
Qasr el Gebali.	12	Barometer	1014·8
Asyût		Wind direction	N
Wâdi Halfa ...		,,	WNW
Atbara		Barometer	1009·9
Kassala ...		,,	1008·4
El Fasher ...		Minimum	20
Sollum		Maximum	—
,,	13	State of sky	Clear
Matruh		Rainfall	Drops
,,		8 a.m. temp.	—
Wâdi Halfa ...		Humidity	—
El Fasher ...		8 a.m. temp.	24·0
,,		Wind direction	W
Malakal... ...		Wind force	Very light
,,		Rainfall	0

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Matruh	14	8 a.m. temp.	—
,,		Humidity	—
,,		Rainfall	Drops
Port Said ...		Barometer	1016·7
Suez		8 a.m. temp.	—
,,		Humidity	—
Matruh	15	Maximum	—
Qurashiya ...		,,	34
Atbara		,,	—
Port Sudan ...		Barometer	1008·6
Roseires ...		Wind direction	—
,,		Wind force	Calm
Wau		Wind direction	SE
Minya	16	,,	N
Port Sudan ...		Barometer	1007·2
Merowe... ...	17	Wind direction	N
,,		Minimum	26
El Fasher ...		Maximum	—
Merowe... ...	18	Minimum	26
Atbara		8 a.m. temp.	34·5
,,		Humidity	21
Roseires ...		State of sky	Clouded
Wau		Minimum	23
Mongalla ...		Barometer	1009·3
,,		8 a.m. temp.	24·5
,,		Humidity	84
Atbara	19	Maximum	—
Mongalla ...		Barometer	1011·8
Suez	20	,,	1013·9
Siwa	21	,,	1015·1
Merowe... ...		Wind direction	N
Atbara		Maximum	42
Suez	22	Barometer	1015·6
Merowe... ...		Wind direction	N
Roseires ...		State of sky	¼ Clouded
Siwa	23	Barometer	1015·1
Suez		,,	1015·5
Wad Medani...		Wind direction	NNE
Sollum	24	State of sky	Clouded
Qurashiya ...		8 a.m. temp.	23·9
,,		Humidity	69
Helwân		Wind direction	NW
Qasr el Gebali.		Maximum	33
Siwa	25	Wind direction	ENE
Merowe... ...		,,	N
Roseires ...		,,	SSW
Sollum	26	State of sky	Clouded
Merowe... ...		Wind direction	N
,,	27	,,	,,
Port Sudan ...		Maximum	—
El Fasher ...		Wind direction	SW
Merowe... ...	28	,,	N
Roseires ...		,,	SSW
Wâdi Halfa ...	29	8 a.m. temp.	32·0
,,		Humidity	8
Merowe... ...		Wind direction	N
Siwa	30	Minimum	21
Wâdi Halfa ...		State of sky	Clear
Khartoum ...		,,	¼ Clouded
Merowe... ...	31	Wind direction	N
Malakal... ...		Maximum	34

REMARKS: **Cancel Maximum at SIWA and Wind direction at MONGALLA for the whole month.**
Halve all cloud observations at MEROWE, EL OBEID and MALAKAL.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR MAY 1924.

The Weather.

The month was characterised by an unusual absence of depressions. The distribution f pressure over Egypt from the 3rd to the end of the month was generally of the ummer type with the exception of a shallow depression which formed south of Cairo on he 15th.

At the beginning of the month a depression which was situated near the Adriatic, assed well to the north of Egypt with little effect on Egypt except that the temperature as above normal.

From the 3rd to the 10th the pressure north of Egypt and over Syria was low, while here was an area of high pressure over the central Mediterranean. Consequently there ere fresh N.W. winds and a considerable amount of low cloud and the weather was ery cool and pleasant; from the 10th to the 14th the winds were mainly from the N. and .E. and the temperature was slightly above normal.

Throughout Egypt the pressure was above normal. In the Central Sudan it was elow normal. The mean temperature was above normal on the Mediterranean coast nd in the South Sudan. In Upper Egypt it was below normal. Except for the first hree days of the month and six days in the middle of the month the maximum temperature Cairo was continuously below the normal. During the warm spell in the middle of the nonth the relative humidity in Cairo was below the normal. After that it remained ontinuously above normal till the 30th. In the Central Sudan the rainfall was slightly elow normal and in the South Sudan much below normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MAY 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1014·6	+1·6	26·6	+0·6	18·6	+0·9	22·6	+0·8	1	− 3
II. Middle Egypt	1014·1	+0·5	31·8	0·0	14·4	−0·5	23·1	−0·2	0	− 2
III. Upper Egypt	1012·0	+0·6	36·0	−1·8	19·8	−0·7	27·9	−1·2	—	—
IV. North Sudan	1008·2	−0·2	40·8	−0·8	24·6	0·0	32·7	−0·4	3	− 3
V. Red Sea*	1009·6	+0·2	34·7	+0·2	23·0	−0·3	28·8	0·0	0	− 1
VI. Central Sudan	1008·5	−0·6	39·9	+0·1	23·5	+0·8	31·7	+0·4	19	− 4
VII. South Sudan	—	—	35·8	+1·2	22·6	+1·5	29·2	+1·4	69	−54

* Sudan only.

NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

H. KNOX-SHOW.
Director, Meteorological Service.

State of the River.

With the exception of the rises on the 4th, 5th and 27th the Bahr el Jebel fell slightl throughout the month.

The White Nile was almost steady during the first week, rose slightly during th second, then fell gradually until the 28th and rose again slightly for the last three days the month.

The Blue Nile at Roseires fell slightly but was above normal until the 19th and fluctua ed about normal during the rest of the month. At Khartoum it rose gradually durin the first nine days and became almost steady throughout the rest of the month.

The River Atbara fell steadily until the 25th and rose slightly afterwards.

The Main Nile at Wadi Halfa fell slightly below normal during the first fortnigh and rose gradually during the second. It was almost identical with the normal durin the last ten days of the month.

At the end of the month the Main and Blue Niles were about normal while the Whit Nile and Bahr el Jebel were some what lower than normal.

The differences of the mean levels for May 1924 from those of last year and from th normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from May 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·50	— 0·26
Malakal	+ 0·28	+ 0·01
Roseires	— 0·55	+ 0·17
Khartoum	+ 0·12	— 0·02
Wadi Halfa	+ 0·14	— 0·07

Discharges of the Nile ... il 1924.

Observed by the Irrig... ment.

Gauge Reading.	Disch. m³. p.s.
ân (Khannaq).	
d by current-meter	
n U.S. Gauge.	
85·41	688
85·41	669
85·41	672
85·41	678
85·41	662
85·41	680
85·48	712
85·48	678
85·48	684
onthly Mean	682
n 1912-1923	—
Aswân.	
ured by sluices.	
—	662
—	660
—	659
—	661
—	657
—	657
—	660
—	661
—	660
—	671
—	651
—	661
—	660
—	662
—	657
—	660
—	663
—	665
—	662
—	699
—	699
—	696
—	700
—	703
—	705
—	707
—	710
—	710
—	716
—	716
onthly Mean	677
n 1912-1923	726
a (Main Nile).	
1·21	520
1·17	486
1·13	482
1·14	476
1·08	433
1·08	443
1·11	483
1·16	481
1·14	474
1·20	484
onthly Mean	477
n 1912-1923	640

Day of Month.	Gauge Reading.	Disch. m³. p.s.
Hassanab (Main Nile).		
2	10·40	566
5	10·41	590
9	10·43	526
12	10·41	582
16	10·48	602
19	10·54	636
23	10·56	660
26	10·54	646
30	10·51	622
Approx. Monthly Mean		604
Normal Mean 1912-1923		—
Tamaniât (Main Nile).		
4	9·62	571
7	9·60	557
10	9·64	576
13	9·70	626
16	9·75	667
21	9·75	640
24	9·74	630
27	9·70	597
30	9·60	555
Approx. Monthly Mean		602
Normal Mean 1912-1923		661
Khartoum (Blue Nile). (Soba Gauge).		
1	9·62	137
5	9·63	134
9	9·69	146
15	10·10	219
17	10·01	218
21	9·80	164
24	9·65	128
27	9·64	146
Approx. Monthly Mean		162
Normal Mean 1912-1923		120
Makwar (Blue Nile).		
4	5·49	159
11	5·79	235
18	5·39	145
25	5·45	165
Approx. Monthly Mean		180
Normal Mean 1912-1923		—
Roseires (Blue Nile).		
2	11·94	224
5	12·08	252
7	12·12	265
9	11·91	212
12	11·67	173
14	11·56	140
16	11·52	132
19	11·56	146
26	12·05	257
28	12·08	259
Approx. Monthly Mean		205
Normal Mean 1912-1923		—

Day of Month.	Gauge Reading.	Disch. m³. p.s.
... (White Nile).		
...	10·18	446
...	10·17	448
...	10·22	441
...	10·28	444
...	10·35	473
...	10·35	494
...	10·30	504
...	10·24	507
...	10·23	448
Approx. ... onthly Mean		468
Normal Mean 1912-1923		573
Malakal (White Nile).		
5	9·98	512
10	10·05	557
15	10·00	471
20	9·92	484
25	10·01	500
30	10·18	555
Approx. Monthly Mean		507
Normal Mean 1912-1923		554
Abu Tong (White Nile). (Attigo Gauge).		
3	11·49	312
8	11·49	298
15	11·50	291
19	11·50	310
24	11·48	283
28	11·50	286
Approx. Monthly Mean		296
Normal Mean 1912-1923		—
Hillet Doleib (River Sobat).		
4	10·96	132
9	11·05	148
15	10·98	120
20	10·90	95
24	10·98	135
29	11·19	189
Approx. Monthly Mean		134
Normal Mean 1912-1923		105
Bahr el Zeraf (Kilo 3). (Gauge at Mouth).		
4	11·18	117
8	11·19	119
15	11·18	113
19	11·17	115
24	11·17	107
28	11·21	113
Approx. Monthly Mean		114
Normal Mean 1912-1923		131
Bahr el Ghazal (at Mouth) (Lake No Gauge).		
7	13·41	15
8	13·40	16
27	13·38	2
Approx. Monthly Mean		12
Normal Mean 1912-1923		—

Day of Month.	Gauge Reading.	Disch. m³. p.s.
Lake No (White Nile).		
7	13·41	315
18	13·40	291
27	13·38	307
Approx. Monthly Mean		302
Normal Mean 1912-1923		—
Bahr el Jebel (Kilo 3). (Lake No Gauge).		
7	13·41	283
18	13·40	288
27	13·38	292
Approx. Monthly Mean		287
Normal Mean 1912-1923		—
Mongalla (Bahr el Jebel).		
1	11·07	586
3	11·41	706
4	11·03	562
5	11·00	576
7	11·05	589
8	11·38	675
9	11·16	607
10	11·07	584
11	11·06	581
12	11·05	566
14	11·18	611
15	11·16	612
16	11·08	586
19	11·54	751
21	11·21	608
22	11·30	683
23	11·30	666
24	11·45	725
25	11·26	647
26	11·22	626
28	11·18	607
Approx. Monthly Mean		640
Normal Mean 1912-1923		743
Nimulé (Bahr el Jebel).		
2	9·85	621
5	9·86	588
8	9·88	625
11	9·88	615
14	9·89	629
17	9·95	671
20	10·00	645
23	10·03	660
26	10·04	665
29	10·02	648
Approx. Monthly Mean		637
Normal Mean 1912-1923		—
River Assua. 100 metres D.S. Road crossing to Nimulé. (Bahr el Jebel).		
28	0·76	6

..., June 2, 1924.

P. PHILLIPS,
Director, Hydrological Service.

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 1st June,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.3	+0.3	—	ESE	alm. calm	clear	23.1	+0.2	26	—	19	—	64	0	43	—	v. smooth
	SIWA	1011.8	+0.3	—	SE	v. light	clear	25.8	-1.4	38	—	20	—	45	0	1	—	
	MATRUH	1014.4	+0.5	+0.4	—	calm	½ clouded	22.5	+0.5	27	—	19	—	78	0	241	161	calm
	ALEXANDRIA	1014.3	+0.4	+0.9	NE	alm. calm	½ clouded	23.6	-0.2	27	-1	20	+1	72	0	197	205	v. smooth
	PORT SAID	1013.8	+0.3	+1.5	E	alm. calm	½ clouded	26.2	+0.3	29	+1	21	+1	73	0	75	81	v. smooth
	GAZA																	
	HAIFA	1011.9	+0.1	—	S	v. light	clear	25.9	-0.3	28	—	23	—	64	0	751	606	calm
LOWER EGYPT	QURASHIYA	1013.1	+0.1	-0.4	—	calm	clear	25.4	0.0	37	+3	16	+1	68	0	75	59	
	SUEZ	1012.7	+0.3	+0.3	—	calm	clear	23.9	-0.3	34	-1	20	+1	72	0	46	26	calm
	CAIRO HELWAN	1012.6	+0.2	-0.1	NW	v. light	clear	23.9	-0.6	35	+1	20	+1	54	0	55	34	
	CAIRO GIZA	1012.8	0.0	0.0	—	calm	clear	24.2	-1.1	35	+1	16	-1	72	0	56	25	
	CAIRO EZBEKIYA	1012.7	+0.3	—	—	calm	clear	24.8	-0.6	35	+1	19	+1	65	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1013.3	+0.3	-0.1	N	alm. calm	clear	27.4	-0.3	37	+1	20	+2	50	—	—	—	
	MINYA	—	—	—	SW	v. light	clear	29.0	+2.5	38	+2	20	+2	65	—	—	—	
	ASYUT	1012.6	+0.6	+1.1	NSW	v. light	clear	27.8	0.0	37	0	22	+1	34	—	—	—	
	QENA	—	—	—	WNW	v. light	clear	30.1	-0.2	39	-1	22	+1	23	—	—	—	
	ASWAN	1011.5	+0.7	+1.4	N	alm. calm	clear	33.3	+1.5	40	-2	24	0	14	—	—	—	
NORTH SUDAN	WADI HALFA	1011.0	+1.2	+1.5	—	calm	clear	30.0	-0.2	40	-1	25	+2	25	—	—	—	
	MEROWE																	
	ATBARA	1007.5	+0.7	+0.4	SSW	alm. calm	½ clouded	32.5	-3.0	44	+2	25	-1	10	0	15	8	
	KHARTOUM	1010.3	+3.1	+2.9	SW	moderate	½ clouded	32.4	-0.3	44	+1	28	+2	34	0	14	8	
EAST SUDAN	PORT SUDAN	1009.9	+1.7	+1.8	E	alm. calm	½ clouded	32.6	0.0	35	-2	23	-1	53	0	186	92	v. smooth
	KASSALA	1009.6	+1.7	+0.8	S	moderate	clear	29.4	-3.0	42	+1	17	+1	46	0	7	27	
	WAD MEDANI																	
	ROSEIRES	—	—	—	SE	light	½ clouded	24.5	-0.9	38	0	24	+1	73	0	140	117	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½ clouded	26.0	-1.7	35	+1	23	+1	73	0	156	215	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	5	NE
1000	15	NNW
1500	35	NW
2000	40	WNW
3000		

General Situation.

Apart from a small rise in the pressure over Egypt, the pressure distribution remains unchanged.

الحالة العمومية

لم يحدث تغيير في توزيع الضغط سوى ارتفاع خفيف على مصر.

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds. Clear or occasional high cloud. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة - صحو او كاد مرتفع بين كونة واخرى - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	78	+9	21.3
Giza	48	-3	20.0
Helwan	27	-8	16.9

Discharges at Aswan as measured by the sluices

	1924	1923	
May 31	858	949	m³ per sec.
" 30	812	948	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m	m
Mongalla	May 31	11.22	-0.51	11.26
Malakal	" 31	10.20	-0.27	10.16
Roseires	" 31	12.02	-0.04	11.99
Khartoum	" 31	10.17	-0.22	10.23
Kh. el Girba				
Atbara	" 31	10.00	-0.07	10.00
Wadi Halfa	June 1	1.33	-0.02	1.33
Aswan Res.	" 1	108.36	—	108.47
" D.S.	" 1	85.79	+0.46	85.79
El Leisi	" 1	17.00	+0.29	17.00
Roda (Cairo)	" 1	15.73	+0.50	15.73

NOTE. A dash means that figures are not available.

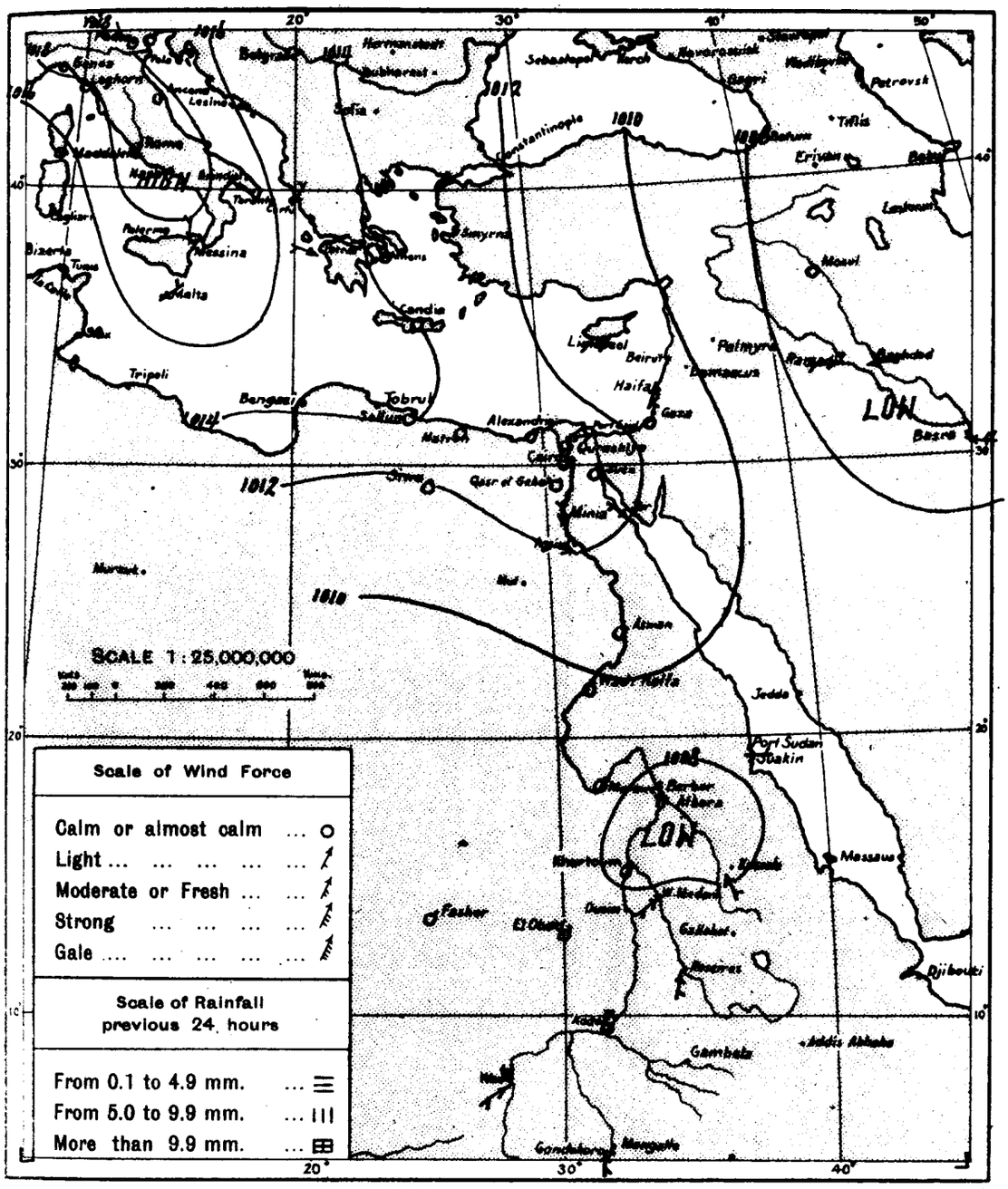
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 31.5.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	51

From Observations taken at 8 h. yesterday 31.5.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1018.6	+0.2	+3.8	N	calm. calm	clear	22	+2	27	—	16	—	—	0	790	678	—
	1017.6	+0.1	+1.6	ENE	v. light	cloudless	22	+1	24	0	19	+2	80	0	236	488	v. smooth
	1013.1	+0.8	−0.3	—	calm	clear	25	+2	—	—	20	+3	40	0	—	343	—
	1014.0	0.0	+0.2	W	calm. calm	clear	23	0	28	+2	17	−1	—	0	337	510	calm
	1011.1	0.0	−0.4	W	v. light	clear	24	−1	29	+1	17	+2	—	0	463	479	calm
	1009.5	—	+1.1	NE	calm. calm	clouded	37.2	—	45	+1	29	+4	10	0	0	—	—
	—	—	—	SE	calm. calm	cloudless	27.7	−1.3	36	+1	23	+1	66	4	156	212	—
	1010.0	+2.2	−0.4	S	v. light	clouded	25.0	−2.2	35	+2	23	+2	80	0	565	456	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 2nd June*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.1	-1.2	—	E	v.light	clear	22.9	-0.2	26	—	20	—	69	0	43	—	smooth
	SIWA	1010.7	-1.1	—	ENE	calm.calm	clear	25.2	-0.6	37	—	20	—	50	0	1	—	
	MATRUH	1013.4	-1.0	-0.6	—	calm	½clouded	22.2	-0.3	25	—	20	—	74	0	241	161	smooth
	ALEXANDRIA	1012.6	-1.7	-0.8	NNE	v.light	½clouded	23.7	+0.1	28	0	20	+1	76	0	197	205	smooth
	PORT SAID	1012.3	-1.5	0.0	E	light	½clouded	25.8	-0.4	28	0	22	+2	73	0	75	81	smooth
	GAZA	1011.0	-0.9	—	—	calm	clear	24.9	+1.3	28	—	16	—	63	0	336	417	
	HAIFA	1011.0	-0.9	—	NW	calm.calm	clear	25.1	-0.8	27	—	24	—	70	0	751	606	calm
LOWER EGYPT	QURASHIYA	1011.9	-1.2	-1.6	—	calm	½clouded	25.5	+0.1	37	+3	19	+4	73	0	75	59	
	SUEZ	1011.0	-1.7	-1.4	N	calm.calm	clear	26.6	+2.7	35	0	22	+3	60	0	46	26	calm
	CAIRO HELWAN	1011.1	-1.5	-1.5	NW	v.light	clear	25.5	+1.6	35	+1	20	+1	57	0	55	34	
	CAIRO GIZA	1011.8	-1.0	-1.0	—	calm	clear	26.0	+1.8	35	+1	17	0	65	0	56	25	
	CAIRO EZBEKIYA	1011.0	-1.7	—	—	calm	clear	25.8	+1.0	35	+1	20	+2	67	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1011.5	-1.8	-1.8	N	calm.calm	clear	24.6	+2.2	39	+3	21	+3	48	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	30.2	+1.2	40	+4	23	+5	46	—	—	—	
	ASYUT	1010.6	-2.0	-0.9	W	v.light	clear	28.4	+0.6	39	+2	24	+3	44	—	—	—	
	QENA	—	—	—	N	v.light	clear	31.2	+1.1	41	+1	24	+3	27	—	—	—	
	ASWAN	1010.2	-1.3	+0.1	—	calm	½clouded	31.0	-2.3	41	-1	24	0	33	—	—	—	
NORTH SUDAN	WADI HALFA	1009.1	-1.9	-0.4	—	calm	½clouded	32.0	+2.0	40	-1	23	0	21	—	—	—	
	MEROWE																	
	ATBARA	1008.8	+1.3	+1.7	SW	fresh	½clouded	35.1	+2.6	42	0	29	+3	15	0	15	8	
	KHARTOUM	1008.7	-1.6	+1.2	SW	light	clear	33.0	+0.6	40	-3	27	+1	31	0	14	8	
EAST SUDAN	PORT SUDAN	1009.5	-0.4	+1.4	S	light	½clouded	34.4	+1.8	34	-3	24	0	29	0	186	92	slight
	KASSALA	1009.5	-0.1	+0.6	S	moderate	½clouded	32.4	+3.0	40	-1	26	0	33	drops	7	28	
	WAD MEDANI	1010.3	-1.6	+2.2	SE	light	clear	30.8	+1.0	37	-5	26	+2	39	0	6	32	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	SW	v.light	½clouded	26.5	-0.3	38	—	22	—	53	0	34	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA	1009.6	-3.1	-0.9	S	calm.calm	clear	28.2	+1.4	35	+2	22	+1	66	0	565	464	

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms. Hr.	Direction
500	10	NE
1000	10	NNW
1500	20	NW
2000	20	W
3000	35	WSW

General Situation.

The pressure over Egypt and the Mediterranean has fallen slightly, but there is no change in its distribution.

الحالة العمومية

هبط الضغط على مصر والبحر الابيض هبوطا طفيفا ولم يطرأ على توزيعه تغيير.

Forecast for 24 hours from noon to-day

Light to moderate northerly winds Mainly clear. Remaining warm.

الشئ بالطقس من ظهر اليوم الى ظهر الغد رياح شمالية بين الخفيفة والمعتدلة - الجو صحو ... وجه العموم - الطقس دافئ.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	75	+1	20.2
Giza	59	+6	20.8
Helwan	37	-3	18.6

Discharges at Aswan as measured by the sluices

	1924	1923	
May 31	858	949	m³ per sec.
" 30	812	948	" " "

Remarks: X Commenced for the season.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Read m.
Mongalla	June 1	11.20	-0.53	11.2
Malakal	" 1	10.25	-0.24	10.2
Roseires	" 1	12.02	-0.09	12.0
Khartoum	" 1	10.18	-0.22	10.1
Kh. el Girba X	" 1	10.04	-0.46	10.0
Atbara	" 1	10.00	-0.08	10.0
Wadi Halfa	" 2	1.33	-0.02	1.3
Aswan Res.	" 1	108.36	—	108.4
" D.S.	" 1	85.79	+0.46	85.7
El Leisi	" 2	17.03	+0.31	17.0
Roda (Cairo)	" 2	15.73	+0.50	15.7

NOTE. A dash means that figures are not available.

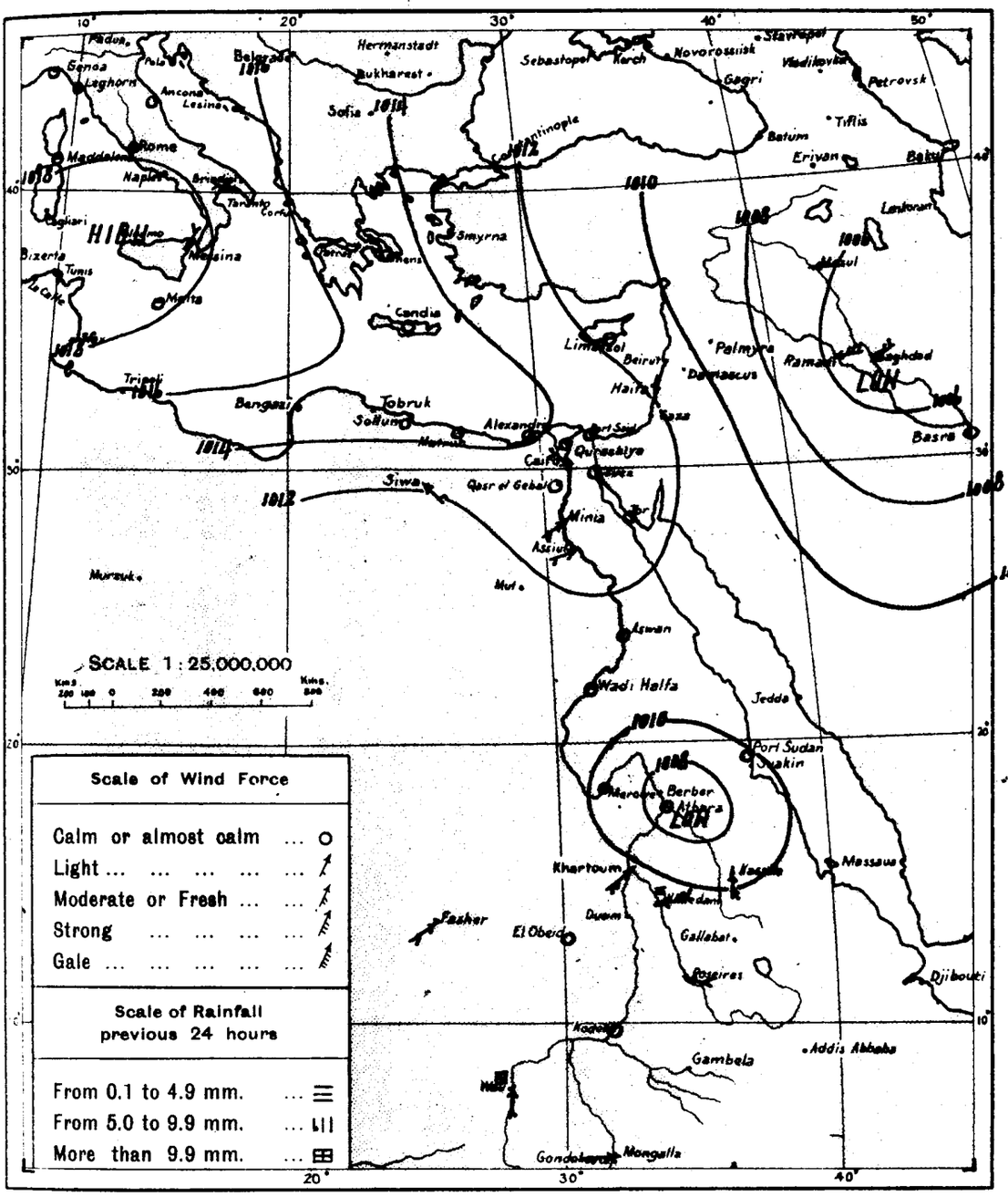
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.6.25.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	52

From Observations taken at 8 h. yesterday. 1.6.25.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
	1018.0	-0.6	+3.2	NW	alm.-calm	clear	21	-1	30	—	16	—	—	0	790	680	—
	1018.2	+0.6	+2.2	NNE	alm.-calm	clear	23	+1	27	+3	19	+2	70	0	236	488	calm
	1014.3	+1.2	+0.9	—	calm	cyclouded	26	+1	—	—	21	+3	30	0	—	343	—
	1014.6	+0.6	+1.0	—	calm	clear	25	+2	28	+2	18	0	—	0	337	511	calm
	1011.8	+0.7	+0.4	WSW	alm.-calm	clear	26	+2	28	-1	17	+1	—	0	463	480	calm
	1009.5	0.0	+1.2	NE	alm.-calm	clear	37.2	0.0	42	-2	27	+2	14	0	8	—	—
	1011.9	+3.5	+3.8	E	strong	clear	29.8	-3.6	38	-4	25	+1	41	trace	6	31	—
	—	—	—	SW	v. light	clouded	26.8	+0.1	40	—	22	—	41	0	34	—	—
	1010.7	+0.8	+0.2	—	calm	clear	28.5	-1.0	—	—	23	0	61	0	20	31	—
	—	—	—	S	v. light	cyclouded	24.0	-1.0	37	+2	20	-1	83	11	398	349	—
	1012.7	+2.7	+2.3	W	v. light	clear	26.8	+1.8	35	+2	22	+1	71	0	565	460	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Tuesday 3rd June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.3	+1.2	—	—	calm	clear	22.4	-0.5	27	—	18	—	72	0	43	—	calm
	SIWA	1012.7	+2.8	—	ENE	v. light	clear	24.5	-0.7	37	—	18	—	57	0	1	—	
	MATRUH	1014.3	+0.9	+0.3	—	calm	clear	24.0	+1.8	26	—	20	—	82	0	241	161	calm
	ALEXANDRIA	1013.5	+0.9	+0.1	NNE	calm. calm	cloudy	23.7	0.0	27	-1	21	+2	72	0	197	205	smooth
	PORT SAID	1013.0	+0.7	+0.8	NE	v. light	clear	25.8	-0.8	27	-1	21	+1	68	0	75	81	smooth
	GAZA	1012.6	+1.6	—	ENE	v. light	clear	24.0	-0.9	29	—	15	—	78	0	336	417	
	HAIFA	1011.0	0.0	—	S	calm. calm	cloudy	25.5	+0.4	28	—	24	—	69	0	751	606	calm
LOWER EGYPT	QURASHIYA	1012.7	+0.8	-0.7	—	calm	clear	24.4	-1.1	37	+2	16	0	67	0	75	59	
	SUEZ	1011.6	+0.6	-0.7	N	calm. calm	clear	25.0	-1.6	36	+1	21	+2	75	0	46	26	calm
	CAIRO HELWAN	1011.4	+0.3	-1.2	N	v. light	clear	25.1	-0.4	35	+1	19	0	52	0	55	34	
	CAIRO GIZA	1012.3	+0.5	-0.4	N	calm. calm	clear	24.0	-2.0	36	+2	17	0	72	0	56	25	
	CAIRO EZBEKIYA	1011.9	+0.9	—	N	calm. calm	clear	24.0	-1.8	36	+2	19	+1	72	0	59	26	
UPPER EGYPT	QASR EL GEBALI	1012.4	+0.9	-0.9	N	v. light	clear	25.8	-3.8	37	+1	21	+3	63	—	—	—	
	MINYA	—	—	—	ESE	v. light	clear	29.0	-1.2	40	+4	23	+5	49	—	—	—	
	ASYUT	1012.4	+1.8	+1.0	NNW	calm. calm	clear	29.6	+1.2	39	+2	24	+3	38	—	—	—	
	QENA	—	—	—	N	v. light	clear	31.5	+0.3	41	+1	23	+1	26	—	—	—	
	ASWAN	1009.9	-0.3	-0.1	—	calm	cloudy	32.0	+1.0	44	+2	26	+1	29	—	—	—	
NORTH SUDAN	WADI HALFA	1009.0	-0.1	-0.4	—	calm	cloudy	31.2	-0.8	42	+1	24	+1	23	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.4	-0.3	+0.9	SSE	light	cloudy	33.2	+0.2	43	0	25	-1	29	0	14	9	
EAST SUDAN	PORT SUDAN	1008.8	-0.7	+0.8	NW	v. light	cloudy	30.4	-4.0	37	-1	24	0	42	0	186	92	smooth
	KASSALA	1007.6	-1.9	-1.3	S	moderate	clear	33.0	+0.6	42	+1	27	+1	36	0	7	29	
	WAD MEDANI	1008.0	-2.3	-0.1	SE	v. light	cloudy	33.6	+2.8	40	-2	26	+2	30	trace	6	34	
	ROSEIRES	1010.8	0.0	+0.3	SSW	light	cloudy	25.5	-2.0	38	+1	—	—	75	77	217	124	
SOUTH SUDAN	EL FASHER	—	—	—	NE	calm. calm	cloudy	29.8	+3.3	—	—	21	—	31	0	34	—	
	EL OBEID	1009.0	-2.0	-1.5	—	calm	clear	31.0	+4.0	37	-2	24	+1	45	1	33	33	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	5	NSW
1500	20	NNW
2000		
3000		

General Situation.

Apart from the formation of a relatively low pressure area south of Cairo, there is no important change in the general distribution of pressure.

الحالة العمومية

لم يحصل تغيير يذكر في توزيع الضغط العام سوى تكوين انخفاض نسبي جنوب القاهرة.

Forecast for 24 hours from noon to-day

Light to moderate northerly winds, freshening in the evening. Clear or occasional high cloud. Temperature slightly below normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة تشتد في المساء

وأو سحاب مرتفع بين آونة وأخرى - درجة الحرارة العدل تقليل

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+1	20.3
Giza	57	+8	21.5
Helwan	39	-1	14.4

Discharges at Aswan as measured by the sluices

	1924	1923	
June 2	849	1095	m³ per sec.
" 1	848	1105	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1923 m
Mongalla	June 2	11.18	-0.56
Malakal	" 2	10.30	-0.21
Roseires	" 2	12.62	+0.50
Khartoum	" 2	10.20	-0.22
Kh. el Girba	" 1	10.04	-0.46
Atbara	" 2	10.00	-0.09
Wadi Halfa	" 3	1.35	0.00
Aswan Res.	" 3	108.12	—
" D.S.	" 3	85.79	+0.43
El Leisi	" 3	17.04	+0.32
Roda (Cairo)	" 3	15.75	+0.52

NOTE. A dash means that figures are not available.

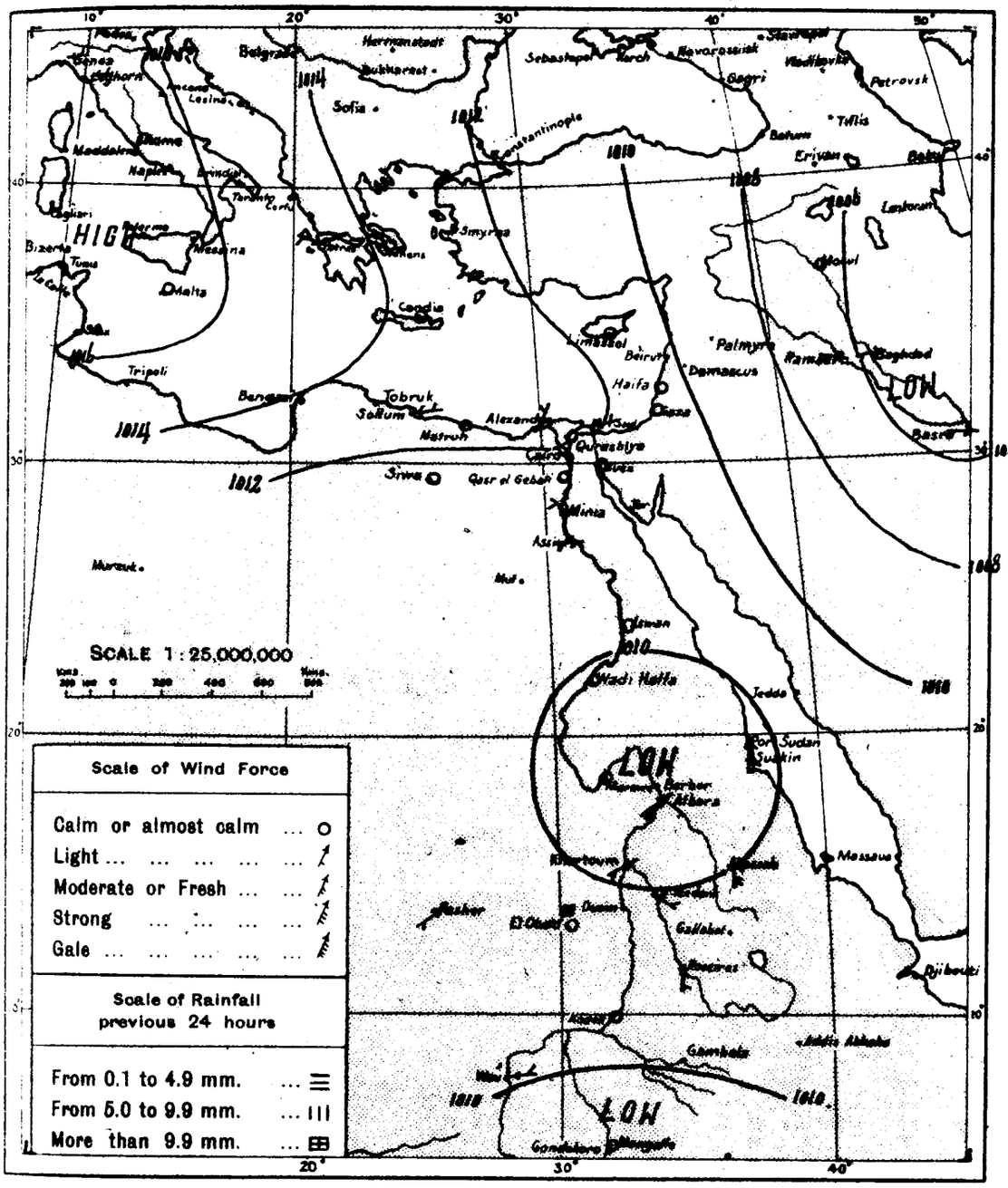
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 2.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	52

From Observations taken at 8 h. yesterday. 2.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1017.3	-0.7	+2.5	S	alm. calm	½clouded	25	+4	30	—	15	—	—	0	790	681	—
1016.7	-1.5	+0.5	NNW	alm. calm	clear	23	0	26	+2	28	+3	70	0	236	489	v.smooth
1012.8	-1.5	-0.6	—	calm	clear	26	0	—	—	21	+3	50	0	—	344	—
1013.9	-0.7	+0.3	SW	alm. calm	clear	27	+2	29	+3	19	+1	—	0	337	511	calm
1011.1	-0.7	-0.3	W	alm. calm	clear	26	0	30	+1	16	0	—	0	463	480	calm
1008.7	-0.8	+0.4	NE	alm. calm	clear	37.9	+0.7	45	+1	27	+2	6	0	0	—	—
1010.8	—	+0.4	S	light	½clouded	27.5	+3.0	36	-2	24	+1	49	0	140	121	—
1011.0	+0.3	+0.5	—	calm	clear	27.0	-1.5	37	-2	21	-2	69	12	32	32	—
—	—	—	—	calm	½clouded	27.0	+1.0	32	-2	24	+2	66	0	156	221	—
—	—	—	E	light	clouded	25.0	+1.0	37	+2	21	0	84	0	398	354	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 4th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1014.2*	*-0.1*	—	—	*calm*	*clear*	*24.1*	*+1.7*	*28*	—	*19*	—	*61*	*0*	*43*	—	*calm*
	SIWA	*1011.5*	*-1.2*	—	*NE*	*calm. calm*	*clear*	*25.1*	*+0.6*	*36*	—	*17*	—	*41*	*0*	*1*	—	
	MATRUH	*1013.0*	*-1.3*	*-1.0*	—	*calm*	*clear*	*23.5*	*-0.5*	*26*	—	*20*	—	*85*	*0*	*241*	*161*	*calm*
	ALEXANDRIA	*1012.3*	*-1.2*	*-1.0*	*NW*	*v.light*	*clear*	*24.8*	*+1.1*	*29*	*+1*	*22*	*+2*	*83*	*0*	*197*	*205*	*smooth*
	PORT SAID	*1012.3*	*-0.7*	*+0.1*	*W*	*calm. calm*	*½clouded*	*26.2*	*+1.2*	*28*	*0*	*20*	*0*	*69*	*0*	*75*	*81*	*smooth*
	GAZA	*1010.7*	*-1.9*	—	*SSW*	*light*	*½clouded*	—	—	*28*	—	*19*	—	—	*0*	*336*	*417*	
	HAIFA	*1010.0*	*-1.0*	—	*SSW*	*v.light*	*½clouded*	*25.6*	*+0.1*	*28*	—	*24*	—	*71*	*0*	*751*	*606*	*smooth*
LOWER EGYPT	QURASHIYA	*1011.9*	*-0.8*	*-1.5*	—	*calm*	*clear*	*25.3*	*+0.9*	*34*	*-1*	*18*	*+2*	*71*	*0*	*75*	*59*	
	SUEZ	*1011.4*	*-0.2*	*-0.9*	*N*	*v.light*	*clear*	*23.8*	*-1.2*	*33*	*-2*	*19*	*0*	*78*	*0*	*46*	*26*	*smooth*
	CAIRO HELWAN	*1011.8*	*+0.4*	*-0.8*	*N*	*v.light*	*clear*	*23.3*	*-1.8*	*33*	*-1*	*20*	*+1*	*67*	*0*	*55*	*34*	
	CAIRO GIZA	*1012.6*	*+0.3*	*-0.1*	—	*calm*	*½clouded*	*24.5*	*+0.5*	*34*	*0*	*17*	*0*	*71*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1011.6*	*-0.3*	—	—	*calm*	*clear*	*24.8*	*+0.8*	*33*	*-1*	*20*	*+2*	*69*	*0*	*59*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1012.6*	*+0.2*	*-0.7*	*N*	*calm. calm*	*clear*	*26.0*	*+0.2*	*36*	*0*	*20*	*+2*	*60*	—	—	—	
	MINYA	—	—	—	*N*	*v.light*	*clear*	*27.3*	*-1.7*	*39*	*+3*	*22*	*+4*	*63*	—	—	—	
	ASYUT	*1010.7*	*-1.7*	*-0.7*	*W*	*calm. calm*	*½clouded*	*27.8*	*-1.8*	*39*	*+2*	*22*	*+1*	*38*	—	—	—	
	QENA	—	—	—	*N*	*v.light*	*½clouded*	*31.1*	*-0.4*	*42*	*+2*	*24*	*+2*	*35*	—	—	—	
	ASWAN	*1008.2*	*-1.7*	*-1.7*	—	*calm*	*clear*	*33.0*	*+1.0*	*44*	*+2*	*26*	*+1*	*23*	—	—	—	
NORTH SUDAN	WADI HALFA	*1007.5*	*-1.5*	*-1.9*	—	*calm*	*½clouded*	*34.4*	*+3.2*	*45*	*+4*	*25*	*+2*	*17*	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1007.9*	*-0.5*	*+0.3*	—	*calm*	*clouded*	*30.0*	*-3.2*	*43*	*0*	*26*	*0*	*43*	*drops?*	*14*	*9*	
EAST SUDAN	PORT SUDAN	*1006.2*	*-2.6*	*-1.7*	*E*	*calm. calm*	*clear*	*36.4*	*+6.0*	*39*	*+1*	*26*	*+2*	*30*	*0*	*186*	*92*	*smooth*
	KASSALA	*1007.2*	*-0.4*	*-1.8*	*SSW*	*moderate*	*clear*	*32.0*	*-1.0*	*42*	*+2*	*28*	*+2*	*39*	*0*	*7*	*30*	
	WAD MEDANI																	
	ROSEIRES	*1010.0*	*-0.8*	*-0.6*	*SW*	*calm. calm*	*½clouded*	*25.7*	*+0.2*	*37*	*0*	*24*	*+2*	*66*	*0*	*148*	*128*	
SOUTH SUDAN	EL FASHER	—	—	—	*SW*	*v.light*	*clouded*	*23.2*	*-6.6*	*41*	—	*21*	—	*64*	*1*	*35*	—	
	EL OBEID	*1011.1*	*+2.1*	*+0.5*	—	*calm*	*clear*	*27.0*	*-4.0*	*38*	*-1*	*21*	*-2*	*56*	*11*	*44*	*34*	
	MALAKAL	—	—	—	—	*calm*	*clear*	*28.0*	*0.0*	*35*	*+1*	*23*	*+1*	*57*	*0*	*156*	*233*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	15	NNE
1500	15	N
2000	25	N
3000	15	NNW

General Situation.

Though a high pressure area has formed in the west, the pressure is slowly falling. The general distribution is unaltered.

الحالة العمومية

تكونت منطقة من الضغط العالى فى الغرب. ومع ذلك فالضغط آخذ فى الهبوط وئيدا. اما حالة توزيع الضغط عموما فلم يطرأ عليها تغيير

Forecast for 24 hours from noon to-day

Light to moderate northerly or northeasterly winds. Mainly clear. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

خفيف الى معتدل شمالية او شمالية شرقية بعيد الجفنة والنسيم على وجه العموم - درجة الحرارة تحول المعدل

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+3	21.3
Giza	56	+3	20.2
Helwan	35	-5	18.2

Discharges at Aswan as measured by the sluices

	1924	1923	
June 3	*855*	*1101*	m³ per sec.
" *2*	*849*	*1095*	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1908 m.
Mongalla	*June 3*	*11.16*	*-0.56*
Malakal	" *3*	*10.35*	*-0.18*
Roseires	" *4*	*12.70*	*+0.52*
Khartoum	" *3*	*10.22*	*-0.23*
Kh. el Girba	" *2*	*10.02*	*-0.44*
Atbara	" *3*	*9.99*	*-0.11*
Wadi Halfa	" *4*	*1.37*	*+0.01*
Aswan Res.	" *4*	*107.99*	—
" D.S.	" *4*	*85.79*	*+0.41*
El Leisi	" *4*	*17.04*	*+0.31*
Roda (Cairo)	" *4*	*15.75*	*+0.31*

NOTE. A dash means that figures are not available.

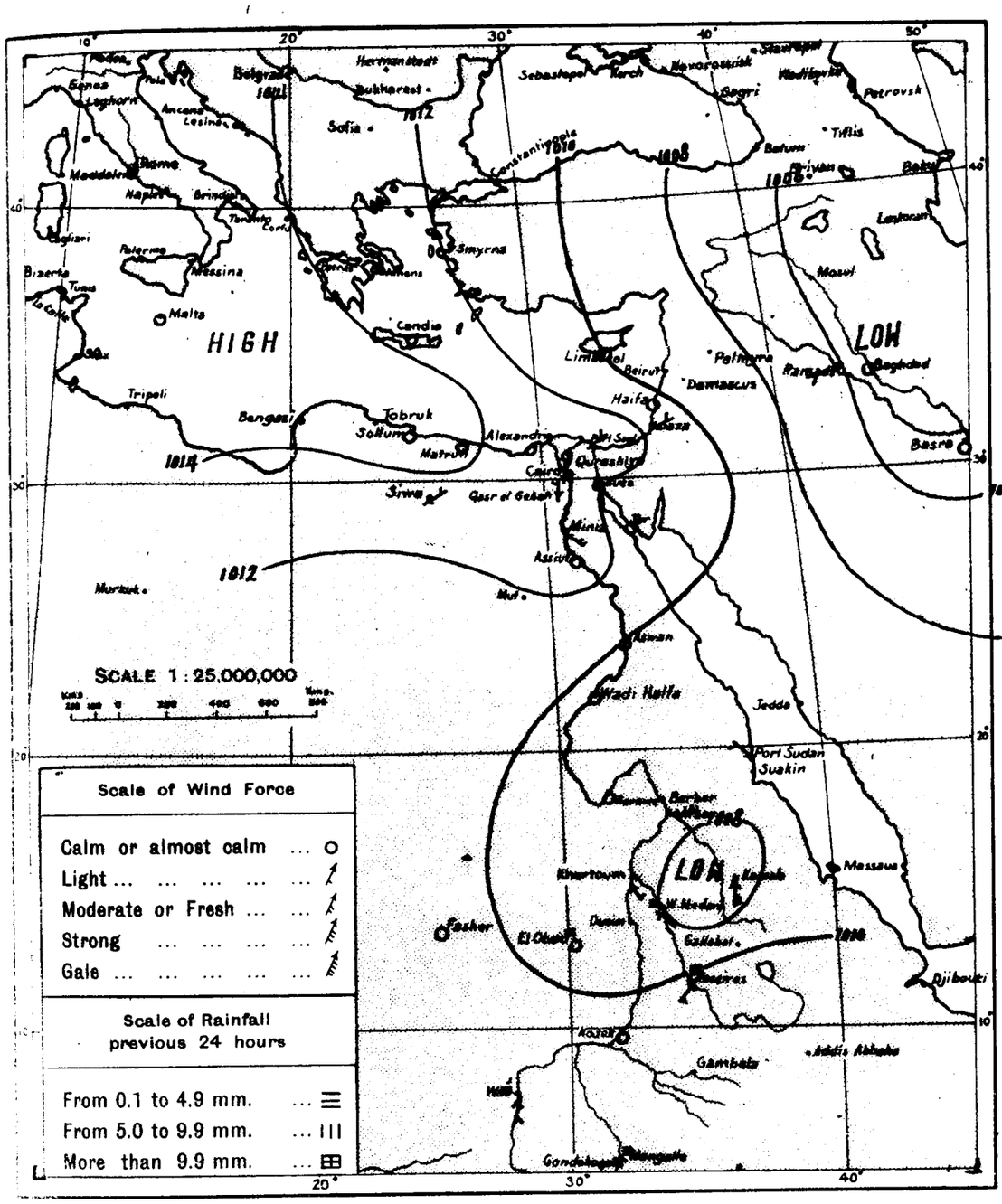
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	53

From Observations taken at 8 h. yesterday. 3.6.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1015.0	-2.3	+0.2	NW	alm. calm	cloudless	25	0	31	–	18	–	–	0	790	682	–
	1015.8	-0.9	-0.4	WNW	alm. calm	clear	25	+2	29	+4	21	+4	60	0	236	490	v. smooth
	1012.8	0.0	-0.4	–	calm	clear	26	0	–	–	–	–	50	–	–	344	–
	1013.5	-0.4	-0.1	–	calm	clear	27	0	30	+4	19	+1	–	0	337	511	v. smooth
	1009.8	-1.3	-1.4	–	calm	clear	26	0	29	0	17	+1	–	0	463	481	calm
	1008.8	+0.1	+0.5	NE	alm. calm	cloudless	35.6	-2.3	45	+1	29	+4	28	0	0	–	–
	1008.7	-0.1	+1.6	E	light	cloudless	37.1	+2.0	41	-1	27	+1	12	0	15	8	–
	–	–	–	S	alm. calm	clear	28.0	+1.0	37	+3	24	+2	67	0	156	227	–
	–	–	–	S	v. light	clear	26.0	+1.0	35	0	22	+1	76	2	400	360	–
	1009.8	+0.2	-0.7	W	v. light	clear	–	–	36	+3	22	+1	–	1	566	468	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Thursday 5th June,* 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.0	-2.3	—	—	calm	clear	24.2	+0.1	29	—	17	—	51	0	43	—	calm
	SIWA	1011.0	-0.5	—	ENE	alm. calm	clear	26.2	+1.1	37	—	18	—	36	0	1	—	
	MATRUH	1012.2	-0.8	-1.8	—	calm	½clouded	23.2	-0.3	26	—	20	—	86	0	241	161	rough
	ALEXANDRIA	1010.7	-1.6	-2.6	NW	light	¾clouded	25.2	+0.4	29	+1	22	+2	82	0	197	205	slight
	PORT SAID	1010.3	-2.0	-1.8	W	v. light	½clouded	25.5	-0.7	30	+2	22	+2	75	0	75	81	smooth
	GAZA	1009.0	-1.7	—	NSW	light	clear	25.8	—	27	—	18	—	74	0	336	417	
	HAIFA	1007.9	-2.1	—	S	alm. calm	clear	26.5	+0.9	28	—	24	—	73	0	751	606	smooth
LOWER EGYPT	QURASHIYA	1010.2	-1.7	-3.2	NW	v. light	½clouded	27.4	+2.1	35	0	18	+2	70	0	75	59	
	SUEZ	1009.9	-1.5	-2.3	N	v. light	clear	24.3	+0.5	33	-2	21	+2	75	0	46	26	smooth
	CAIRO (HELWAN	1010.8	-1.0	-1.8	NW	alm. calm	½clouded	22.4	-0.9	33	-1	20	0	77	0	55	34	
	CAIRO (GIZA	1010.6	-2.0	-2.0	—	calm	¼clouded	24.9	+0.4	34	0	18	+1	75	drops	56	25	
	CAIRO (EZBEKIYA	1010.3	-1.3	—	—	calm	¼clouded	23.0	-1.8	34	0	20	+2	85	2	61	26	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	v. light	clear	27.5	+0.2	38	+2	22	+4	55				
	ASYUT	1009.9	-0.8	-1.4	WNW	v. light	clear	27.5	-0.3	35	-2	22	+1	43				
	QENA	—	—	—	NW	v. light	clear	30.9	-0.2	41	+1	24	+2	36				
	ASWAN	1008.6	+0.4	-1.2	—	calm	½clouded	33.0	0.0	44	+2	27	+2	16				
NORTH SUDAN	WADI HALFA	1007.6	+0.1	-1.8	—	calm	¾clouded	32.3	-2.1	45	+4	26	+3	18	—	—		
	MEROWE	1009.1	—	+0.8	NE	alm. calm	clouded	36.6	—	42	-2	29	+4	15	0	0	—	
	ATBARA	1005.8	-1.2	-1.3	NNE	light	¾clouded	36.5	+2.4	44	+2	32	+6	12	0	15	9	
	KHARTOUM	1006.3	-1.6	-1.3	—	calm	clear	33.5	+3.5	41	-2	28	+2	28	drops	14	9	
EAST SUDAN	PORT SUDAN	1005.9	-0.3	-1.9	E	alm. calm	½clouded	36.0	-0.4	40	+2	28	+4	41	0	186	92	smooth
	KASSALA	1005.8	-1.4	-3.2	S	moderate	½clouded	32.8	+0.8	41	+1	28	+3	36	0	7	31	
	WAD MEDANI	1007.5	-0.8	-0.6	SW	light	½clouded	32.4	+1.6	39	-3	27	+3	29	0	6	36	
	ROSEIRES	1009.3	-0.7	-1.4	SSE	alm. calm	½clouded	26.6	+0.9	36	-1	26	+4	66	0	148	132	
SOUTH SUDAN	EL FASHER	—	—	—	SW	alm. calm	clouded	29.9	+6.7	38	—	23	—	38	0	35	—	
	EL OBEID	1008.3	-2.8	-2.3	—	calm	clear	32.0	+5.0	37	-2	26	+3	43	0	44	35	
	MALAKAL	—	—	—	—	calm	clear	28.0	0.0	38	+4	23	+2	67	0	156	239	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	N
1000	20	NNW
1500	15	N
2000	20	NNW
3000	25	N

General Situation.

A shallow depression which formed on Tuesday in the neighbourhood of Cairo moved yesterday afternoon to the east causing some disturbance in the weather. The pressure over Egypt and the Mediterranean continues to fall and is now below normal. There is a low pressure area north of Egypt and a high one in the west.

الحالة العمومية

تحرك الانخفاض القليل العمق الذى تكون بجوار القاهرة يوم الثلثا جهة الشرق بعد ظهر البارحة واحدث تغيرا فى الطقس والضغط على مصر والبحر الابيض مستمر فى الهبوط وهو الآن دون المعدل ويوجد انخفاض فى شمال مصر وارتفاع فى الغرب.

Forecast for 24 hours from noon to-day.

Moderate to fresh northerly winds; occasional cloud. Temperature slightly below normal.

الرياح بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين المعتدلة والفسيحة - سحاب بين آونة واخرى - درجة الحرارة اقل من المعدل بقليل.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	83	+9	23.0
Giza	60	+7	20.6
Helwan	50	+10	19.2

Discharges at Aswan as measured by the sluices

	1924	1923	
June 3	855	1101	m³ per sec.
" 2	849	1095	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Diff. from Zero
	1924	m.	m	m
Mongalla	June 4	11.17	-0.58	11.11
Malakal	" 4	10.39	-0.16	10.33
Roseires	" 4	12.70	+0.52	12.76
Khartoum	" 4	10.34	-0.13	10.28
Kh. el Girba	" 4	10.20	-0.23	10.11
Atbara	" 4	9.99	+0.12	9.11
Wadi Halfa	" 5	1.40	+0.04	1.37
Aswan Res.	" 4	107.99	—	106.12
" D.S.	" 4	85.79	+0.41	85.79
El Leisi	" 5	17.04	+0.30	17.44
Roda (Cairo)	" 5	15.75	+0.51	15.75

NOTE A dash means that figures are not available.

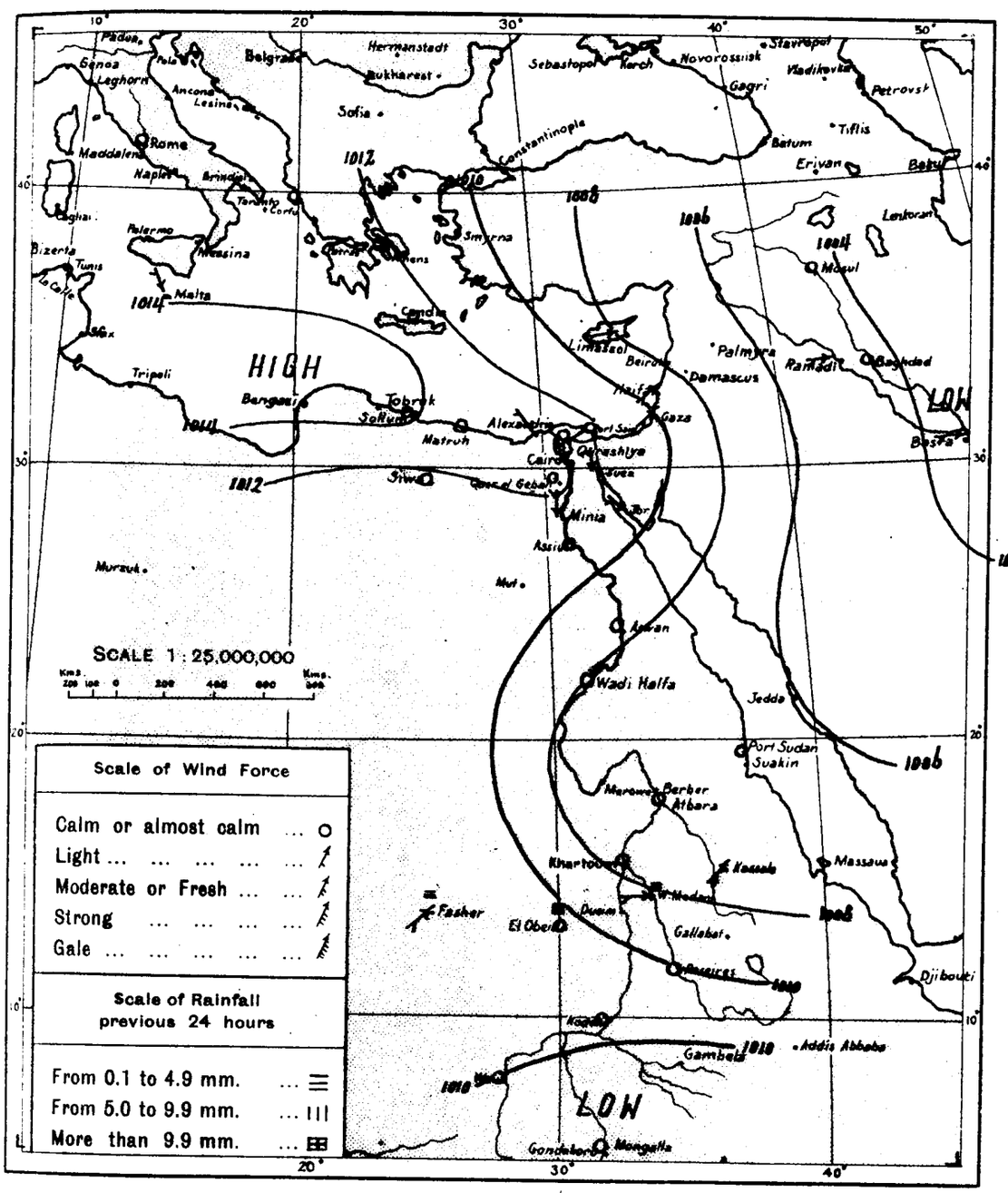
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/68

PORT.

f Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	53

From Observations taken at 8 h. yesterday 4.6.24.

TION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...	1013.5	-1.5	-1.3	S	alm. calm	cloudless	26	+1	38	—	19	—	—	0	790	684	—
8	1013.8	-2.0	-2.4	NNW	v. light	cloudless	24	-1	30	+5	22	+5	60	0	236	491	smooth
...	1012.2	-0.6	-1.0	—	calm	cloudless	29	+3	—	—	23	+5	30	0	—	345	—
OL	1013.1	-0.4	-0.5	—	calm	clear	27	0	30	+4	20	+2	—	0	337	511	calm
	1007.8	-2.0	-3.4	W	v. light	clear	25	-1	29	0	19	+3	—	0	463	481	calm
	1007.0	-1.7	-0.1	S	alm. calm	cloudless	34.1	-3.0	44	+2	28	+2	18	0	15	8	—
dani	1008.3	+0.3	+0.2	N	light	cloudless	30.8	-2.8	41	-1	26	+2	39	trace	6	35	—
la	—	—	—	S	alm. calm	cloudless	27.0	+1.0	35	0	22	+1	63	0	400	365	—
	1009.1	-0.7	-1.5	S	alm. calm	clear	26.9	—	37	+4	23	+2	79	0	566	472	—

DAI

Issued by the Phy

From Observations taken at 8 h. to-day *Friday 6th June,* 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.0	+1.0	—	—	calm	clear	25.3	+1.1	31	—	19	—	54	0	43	—	cal
	SIWA	1010.7	-0.3	—	—	calm	clear	28.1	+1.9	38	—	18	—	40	0	1	—	
	MATRUH	1012.4	+0.2	-0.6	NW	alm. calm	½clouded	24.6	+1.4	25	—	19	—	77	0	241	161	moder
	ALEXANDRIA	1011.5	+0.8	-1.7	NW	v. light	clear	25.2	0.0	30	+2	23	+3	81	0	197	205	Smoo
	PORT SAID	1010.7	+0.4	-1.4	W	v. light	½clouded	26.1	+0.6	30	+2	22	+1	78	0	75	81	Smoo
	GAZA	1007.6	-1.4	—	—	calm	clear	25.9	+0.1	28	—	19	—	73	0	336	417	
	HAIFA	1008.3	+0.4	—	SSE	alm. calm	clear	27.1	+0.6	28	—	25	—	69	0	751	606	cal
LOWER EGYPT	QURASHIYA	1011.0	+0.8	-2.3	—	calm	clear	26.9	-0.5	37	+2	19	+3	72	0	75	59	
	SUEZ	1011.0	+1.1	-1.2	N	v. light	clear	25.2	+0.9	34	-1	22	+3	75	0	46	26	v. smoo
	CAIRO HELWAN	1011.6	+0.8	-0.9	NW	alm. calm	clear	23.6	+1.2	34	0	21	+1	77	0	55	34	
	CAIRO GIZA	1011.8	+1.2	-0.8	NW	alm. calm	clear	25.7	+0.8	35	+1	21	+4	70	0	56	25	
	CAIRO EZBEKIYA	1011.1	+0.8	—	NW	alm. calm	clear	25.8	+2.8	35	+1	22	+4	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.0	+0.1	-1.3	N	v. light	clear	26.8	+0.1	36	0	20	+2	57	—	—	—	
	MINYA	.....	.....	.....	N	v. light	clear	24.0	-3.5	36	-1	22	+4	89	—	—	—	
	ASYUT	1011.1	+1.2	-0.2	W	alm. calm	clear	28.4	+0.9	34	-3	23	+2	43	—	—	—	
	QENA	.....	.....	.....	NW	v. light	clear	31.2	+0.3	38	-3	23	+1	37	—	—	—	
	ASWAN	1009.6	+1.0	-0.2	N	alm. calm	clear	30.6	-2.4	39	-3	22	-3	19	—	—	—	
NORTH SUDAN	WADI HALFA	1009.0	+1.4	+0.7	—	calm	clear	30.2	-2.1	40	-4	24	-1	21	—	—	—	
	MEROWE	1009.5	+0.4	+1.2	NE	alm. calm	clear	34.3	-2.3	41	-3	24	-1	21	0	0	—	
	ATBARA	1006.6	+0.8	-0.5	ESE	light	½clouded	37.5	+1.0	42	0	32	+6	11	0	15	9	
	KHARTOUM	1007.4	+1.1	-0.2	—	calm	clouded	32.4	-1.1	43	0	29	+3	34	drops	14	9	
EAST SUDAN	PORT SUDAN	1007.6	+1.7	-0.2	N	moderate	½clouded	34.0	-2.0	40	+2	27	+3	43	0	186	92	moder
	KASSALA	1006.4	+0.6	-2.6	SSE	v. light	½clouded	32.2	-0.6	41	+1	28	+3	38	drops	7	32	
	WAD MEDANI	1008.7	+1.2	+0.5	E	moderate	½clouded	31.0	-1.4	40	-2	24	0	41	1	7	38	
	ROSEIRES	1007.5	-1.8	-3.2	SE	alm. calm	½clouded	28.5	+1.9	35	-2	25	+3	54	0	148	135	
SOUTH SUDAN	EL FASHER	—	—	—	SE	alm. calm	clouded	25.8	-4.1	40	—	23	—	63	0	35	—	
	EL OBEID	1007.5	-0.8	-3.1	—	calm	clear	28.5	-3.5	37	-2	24	+1	61	3	47	36	
	MALAKAL	—	—	—	—	calm	clear	27.0	-1.0	36	+2	21	0	80	27	183	244	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	83	+9	23.2
Giza	62	+9	21.2
Helwan	53	+13	20.0

Discharges at Aswan as measured by the sluices

	1924	1923	
June 5	850	1270	m³ per sec.
" 4	850	1100	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-15 m.
Mongalla	June 4	11.17	-0.58
Malakal	" 5	10.41	-0.16
Roseires	" 6	12.27	-0.02
Khartoum	" 6	18.40	-0.12
Kh. el Girba	" 4	10.20	-0.23
Atbara	" 5	10.00	-0.12
Wadi Halfa	" 6	1.42	+0.05
Aswan Res.	" 6	107.76	—
" D.S.	" 6	85.79	+0.37
El Leisi	" 6	17.05	+0.30
Roda (Cairo)	" 6	15.73	+0.43

NOTE. A dash means that figures are not available.

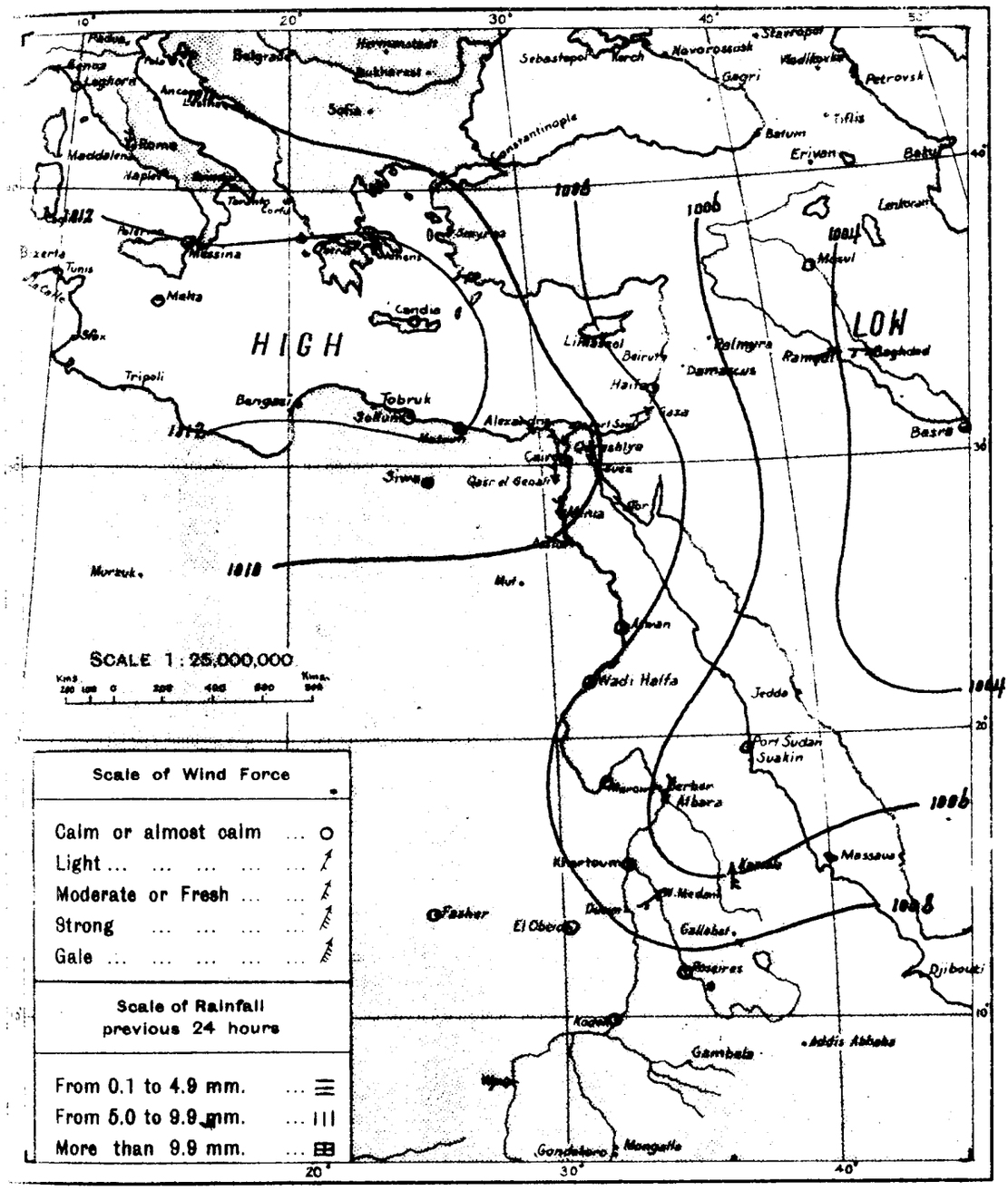
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/66

FCRT.

Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5. 6. 24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	54

From Observations taken at 8 h. yesterday. 5.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1010.6	-2.9	-4.2	N	v.light	clear	24	-2	29	—	17	—	—	0	790	685	—
1013.1	-0.7	-3.2	ENE	alm. calm	½clouded	27	+3	30	+5	23	+6	40	0	236	491	calm
1012.2	0.0	-1.0	N	v.light	clear	27	-2	—	—	—	—	40	—	—	346	—
1013.1	0.0	-0.5	NW	alm. calm	½clouded	26	-1	31	+5	20	+2	—	0	337	511	calm
1007.1	-0.7	-4.0	W	v.light	clear	26	+1	30	+1	18	+2	—	0	463	481	calm
1011.9	-0.7	-1.4	N	v.light	clear	26.7	+0.7	36	0	19	+1	59	—	—	—	—
—	—	—	W	v.light	½clouded	25.0	-2.0	36	+2	24	+3	76	0	400	371	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 7th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SE
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.0	0.0	—	—	calm	clear	26.2	+0.9	31	—	20	—	43	0	43	—	calm
	SIWA	1012.0	+1.3	—	ESE	alm. calm	clear	28.5	+0.4	38	—	19	—	40	0	1	—	
	MATRUH	1013.0	+0.6	0.0	—	calm	clear	26.0	+1.4	26	—	22	—	66	0	241	161	calm
	ALEXANDRIA	1013.0	+1.5	−0.2	NW	alm. calm	clear	25.2	0.0	30	+2	22	+2	73	0	197	205	& sunset
	PORT SAID	1012.3	+1.6	+0.3	NW	v. light	cloudy	26.9	+0.8	31	+3	21	0	69	0	75	81	sunset
	GAZA	1008.8	+1.2	—	—	calm	clear	26.7	+0.8	28	—	19	—	72	0	336	417	
	HAIFA	1010.8	+2.5	—	—	calm	cloudy	27.1	0.0	29	—	25	—	66	0	751	806	calm
LOWER EGYPT	QURASHIYA	1012.0	+1.0	−1.3	—	calm	clear	26.4	−0.5	38	+3	18	+2	66	0	75	59	
	SUEZ	1011.8	+0.8	−0.4	N	light	clear	27.1	+1.9	35	0	24	+5	64	0	46	26	& sunset
	CAIRO: HELWAN	1012.0	+0.4	−0.5	N	v. light	clear	26.6	+3.0	34	0	21	+1	47	0	55	34	
	CAIRO: GIZA	1012.3	+0.5	−0.3	—	calm	clear	26.0	+0.3	35	+1	18	+1	68	0	56	25	
	CAIRO: EZBEKIYA	1011.9	+0.8	—	—	calm	clear	26.0	+0.2	35	+1	21	+3	71	0	61	36	
UPPER EGYPT	QASR EL GEBALI	1012.7	+0.7	−0.5	N	v. light	clear	28.4	+1.6	36	0	22	+4	46	—	—	—	
	MINYA	——	——	——	NW	v. light	clear	28.5	+4.5	37	0	22	+4	57	—	—	—	
	ASYUT	1011.5	+0.4	+0.3	WSW	v. light	clear	28.4	0.0	36	−1	24	+3	41	—	—	—	
	QENA	——	——	——	WNW	v. light	clear	30.2	−1.0	39	−2	24	+2	39	—	—	—	
	ASWAN	1010.2	+0.6	+0.5	—	calm	clear	31.3	+0.7	39	−3	24	−1	21	—	—	—	
NORTH SUDAN	WADI HALFA	1009.4	+0.4	+0.1	—	calm	clear	29.4	−0.8	40	−1	21	−2	27	—	—	—	
	MEROWE	1010.0	+0.5	+1.8	NE	v. light	clear	36.6	+2.3	42	−2	29	+4	16	0	0	—	
	ATBARA																	
	KHARTOUM	1006.4	−1.0	−1.3	ENE	alm. calm	cloudy	36.5	+4.1	42	−1	31	+5	15	drops	14	10	
EAST SUDAN	PORT SUDAN	1007.6	0.0	−0.1	N	fresh	cloudy	35.8	+1.8	36	−2	25	+1	32	0	186	92	
	KASSALA	1005.4	−1.0	−3.7	SSE	v. light	clear	34.0	+1.8	44	+4	28	+3	22	0	7	34	
	WAD MEDANI	1006.8	−1.9	−1.4	SW	moderate	clear	31.8	+0.8	40	−2	26	+2	31	0	7	39	
	ROSEIRES	1007.1	−0.4	−3.7	SSE	alm. calm	cloudy	29.1	+0.6	41	+4	21	−1	46	24	172	139	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1009.1	+1.6	−1.6	—	calm	cloudy	28.5	0.0	36	−3	28	+5	61	0	47	37	
	MALAKAL	—	—	—	NE	alm. calm	cloudy	21.0	−6.0	37	+3	21	0	95	31	214	250	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	20	NNE
1000	15	NE
1500	15	NW
2000	20	NW
3000	30	WNW

General Situation.

A shallow depression has again formed in the neighbourhood of Cairo. Over Italy there is an area of high pressure.

الحالة العمومية

تكون انخفاض سطحي اخرى بجوار القاهره - وتوجد منطقة مرتفعة الضغط على ايطاليا.

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds freshening in the evening. High cloud at first, low cloud developing later with the possibility of thunderstorms. Temperature about normal.

الرياح خفيفة الى معتدلة شمالية تشتد قرب المساء - سحاب عالي في البدء ثم سحاب منخفض مع احتمال حدوث عواصف رعدية - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	83	+10	23.1
Giza	54	+1	21.5
Helwan	51	+10	20.3

Discharges at Aswan as measured by the sluices

	1924	1923	
June 6	855	1336	m³ per sec.
" 5	850	1270	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920
	1924	m.	m
Mongalla	June 4	11.17	−0.53
Malakal	" 5	10.41	−0.16
Roseires	" 6	12.27	−0.02
Khartoum	" 6	10.40	−0.12
Kh. el Girba	" 4	10.20	−0.23
Atbara	" 5	10.00	−0.12
Wadi Halfa	" 7	1.42	+0.04
Aswan Res.	" 7	107.64	—
" D.S.	" 7	85.79	+0.33
El Leisi	" 7	17.05	+0.
Roda (Cairo)	" 7	15.70	+0.

NOTE. A dash means that figures are not available.

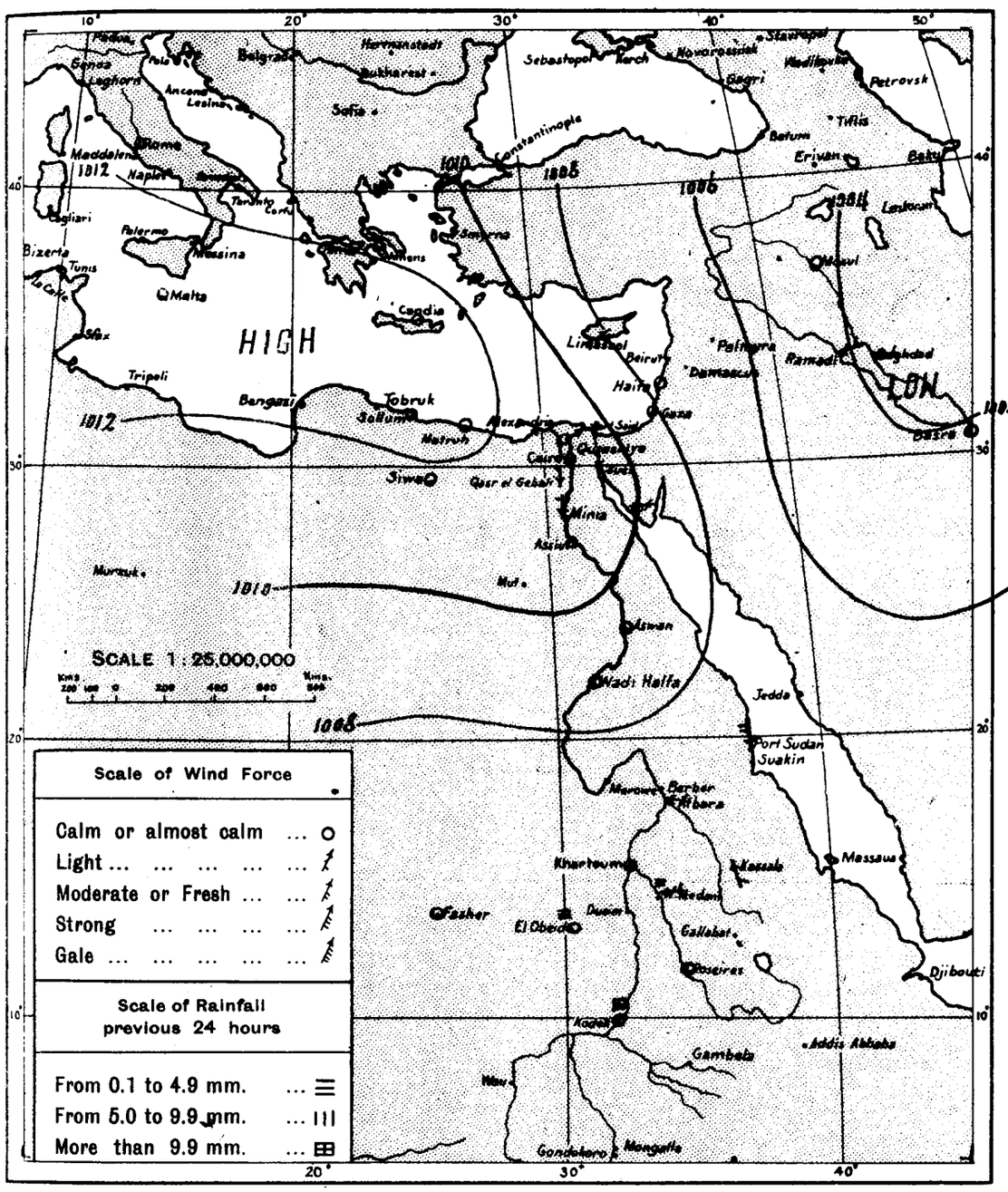
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	54

From Observations taken at 8 h. yesterday. 6.6.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME	1011.5	+0.9	-3.5	SE	alm. calm	¼clouded	25	+1	30	—	19	—	—	0	790	686	—
LTA	1013.0	-0.1	-3.3	SW	alm. calm	clouded	26	-1	29	+4	23	+5	50	0	236	492	calm
IENS	1011.9	-0.3	-1.3	—	calm	¼clouded	24	-3	—	—	—	—	60	—	—	346	—
IDIA	1013.1	0.0	-0.5	NW	alm. calm	¼clouded	26	0	31	+5	21	+3	—	0	337	511	calm
ASSOL ...	1007.8	+0.7	-3.2	WSW	v. light	clear	26	0	31	+2	18	+2	—	0	463	482	calm

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 8th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SE
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.3	+0.3	—	N	v.light	clear	25.1	-1.1	33	—	22	—	55	0	43	—	smooth
	SIWA	1011.6	-0.4	—	ENE	calm.calm	clear	28.2	-0.3	38	—	19	—	33	0	1	—	
	MATRUH	1013.4	+0.4	+0.4	—	calm	clear	27.0	+1.0	27	—	22	—	43	0	241	161	calm
	ALEXANDRIA	1014.3	+1.3	+1.2	S	v.light	clear	25.0	-0.2	31	+3	22	+2	67	0	197	205	smooth
	PORT SAID	1013.5	+1.2	+1.5	SSE	calm.calm	clear	26.0	-0.9	29	+1	22	+1	56	0	75	81	smooth
	GAZA																	
	HAIFA	1012.2	+1.4	—	SW	calm.calm	cloudied	26.2	-0.9	29	—	25	—	79	0	751	606	calm
LOWER EGYPT	QURASHIYA	1013.1	+1.1	-0.1	SE	calm.calm	clear	27.6	+1.2	37	+2	18	+2	60	0	75	59	
	SUEZ	1013.4	+1.6	+1.3	—	calm	clear	26.8	-0.3	34	-1	23	+4	54	0	46	26	calm
	CAIRO HELWAN	1013.1	+1.1	+0.7	—	calm	clear	25.6	-1.0	34	0	22	+2	51	0	55	34	
	CAIRO GIZA	1013.3	+1.0	+0.7	—	calm	clear	28.8	+2.8	34	0	18	+1	47	0	56	25	
	CAIRO EZBEKIYA	1012.6	+0.7	—	—	calm	clear	24.0	+3.0	34	0	20	+2	42	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1013.5	+0.8	+0.3	N	calm.calm	clear	24.0	+0.6	36	0	20	+2	46	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	24.0	+0.5	38	+1	22	+4	52	—	—	—	
	ASYUT	1013.1	+1.6	+2.0	WSW	calm.calm	clear	28.2	-0.2	37	0	23	+2	46	—	—	—	
	QENA	—	—	—	W	v.light	clear	30.3	+0.1	40	-1	24	+2	39	—	—	—	
	ASWAN	1010.6	+0.4	+0.9	—	calm	clear	32.5	+1.2	40	-2	25	0	29	—	—	—	
NORTH SUDAN	WADI HALFA	1010.4	+1.0	+1.2	—	calm	clear	29.4	0.0	41	0	22	-1	24	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.9	+3.5	+2.2	SW	moderate	sand haze	30.6	-5.9	43	0	27	+1	47	0	14	10	
EAST SUDAN	PORT SUDAN	1008.0	+0.4	+0.4	E	calm.calm	cloudied	29.8	-6.0	39	+1	25	+1	62	0	186	92	smooth
	KASSALA	1009.8	+4.4	+0.7	S	moderate	clear	28.2	-5.8	43	+3	25	0	73	6	13	35	
	WAD MEDANI	1009.1	+2.3	+0.8	WSW	moderate	clear	30.8	-1.0	40	-2	27	+3	34	0	7	41	
	ROSEIRES	1011.5	+4.4	+0.6	S	calm.calm	cloudied	24.5	-4.6	33	-4	22	0	76	4	176	143	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	—	—	—	—	calm	clear	26.5	-2.0	—	—	22	-1	66	0	47	38	
	MALAKAL	—	—	—	—	calm	cloudied	22.0	+1.0	34	0	21	0	91	14	228	256	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms./Hr.	Direction
500	20	ENE
1000	35	NNE
1500	45	N
2000	45	N
3000		

General Situation.

Except over the western desert the pressure throughout Egypt and the Mediterranean has risen.

الحالة العمومية

ارتفع الضغط على البحر الابيض المتوسط وشرق مصر عدا الصحراء الغربية.

Forecast for 24 hours from noon to-day.

Light to moderate winds chiefly northeasterly. Mainly clear. Temperature much above the normal.

الفتوح بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة والمعتدلة شمالية شرقية على وجه العموم - صحو غالبا - درجة الحرارة تفوق المعدل كثيرا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+1	22.4
Giza	52	-1	20.8
Helwan	36	-5	19.1

Discharges at Aswan as measured by the sluices

	1924	1923	
June 7	856	1328	m³ per sec.
" 6	855	1336	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Prev. Reading
Mongalla	June 4	11.17	-0.58	11.16
Malakal	" 7	10.48	-0.12	10.43
Roseires	" 7	12.68	+0.32	12.57
Khartoum	" 7	10.35	-0.20	10.41
Kh. el Girba	" 7	10.28	-0.10	10.38
Atbara	" 7	10.01	-0.44	10.04
Wadi Halfa	" 8	1.42	+0.03	1.42
Aswan Res.	" 8	107.53	—	107.53
" D.S.	" 8	85.79	+0.34	85.79
El Leisi	" 8	17.05	+0.28	17.05
Roda (Cairo)	" 8	15.70	+0.44	15.71

NOTE. A dash means that figures are not available.

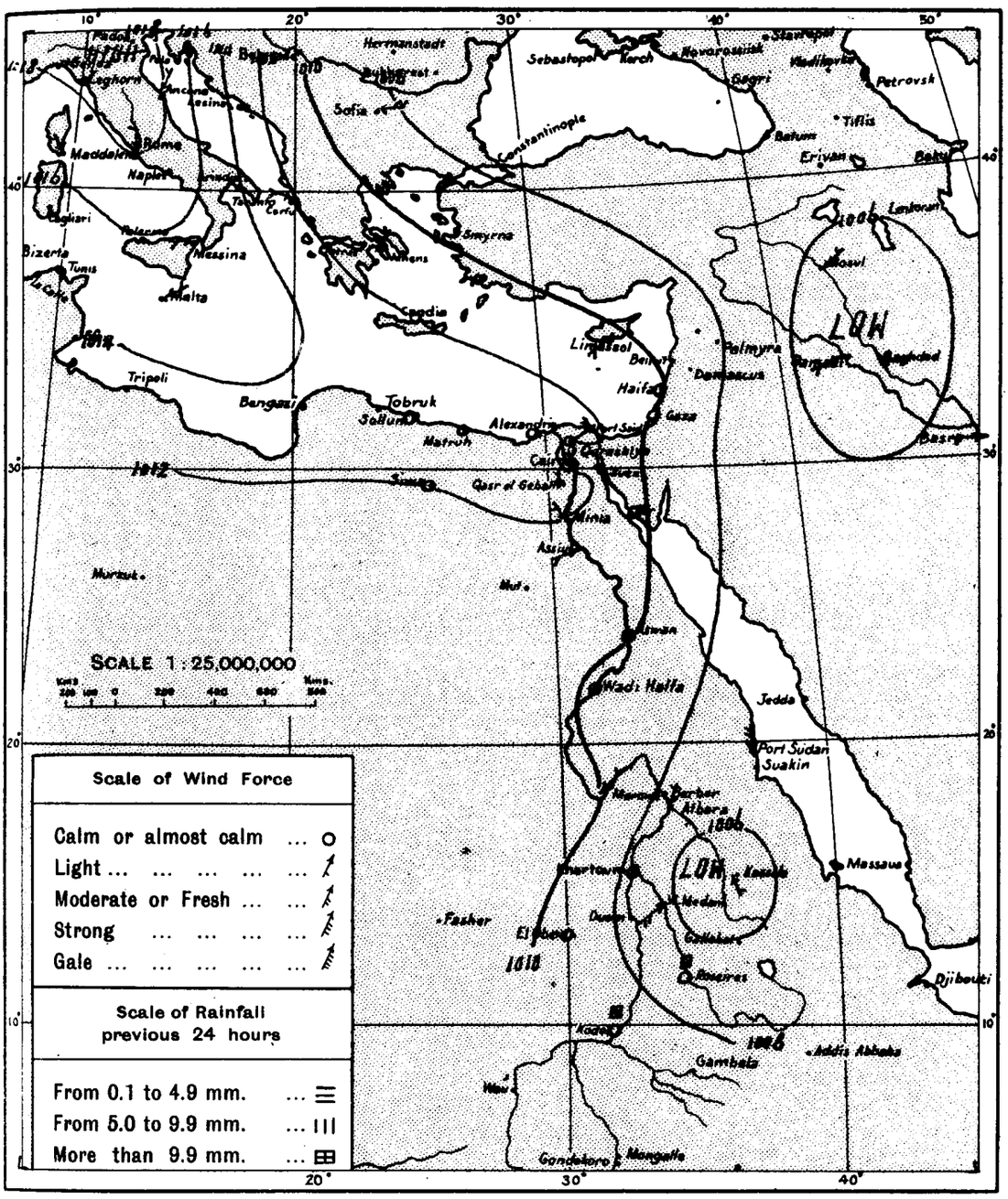
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	54

From Observations taken at 8 h. yesterday. 7.6.24.

TATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E ...	1018.2	+6.7	+3.2	N	light	clear	23	-2	30	—	17	—	—	0	790	688	—
TA ...	1015.6	+2.6	-0.7	ENE	v. light	¼ clouded	24	-2	29	+4	22	+4	70	0	236	493	v. smooth
ENS ...	1011.1	-0.8	-2.1	NNE	v. light	¼ clouded	24	0	—	—	20	+2	50	0	—	347	—
DIA ...	1012.0	-1.1	-1.6	—	calm	½ clouded	28	+2	30	+4	22	+4	—	0	337	511	calm
ASSOL ...	1010.4	+2.6	-0.6	SW	v. light	¼ clouded	26	0	30	+1	21	+5	—	0	463	482	calm
bara	1007.4	+0.8	+0.3	NNE	light	¼ clouded	35.1	-2.4	41	-1	28	+2	5	0	15	9	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day Monday 4th June, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.4	+0.1	—	N	slgt. calm	clear	24.5	−0.6	28	—	20	—	63	0	43	—	smooth
	SIWA	1012.4	+0.8	—	NE	slm. calm	clear	25.1	−3.1	41	—	20	—	50	0	1	—	
	MATRUH	1013.3	−0.1	+0.3	—	calm	½clouded	24.0	−3.0	27	—	21	—	72	0	241	161	smooth
	ALEXANDRIA	1012.3	−2.0	−0.8	NNW	light	½clouded	24.8	−0.2	33	+5	23	+3	79	0	197	205	slight
	PORT SAID	1011.5	−2.0	−0.4	ENE	v. light	clear	27.9	+1.9	30	+2	23	+2	75	0	75	81	smooth
	GAZA	1010.0	−3.5	—	SSW	v. light	clear	29.3	+2.3	29	—	18	—	38	0	336	417	
	HAIFA	1010.7	−1.5	—	W	slm. calm	clear	26.1	−0.1	29	—	25	—	72	0	751	606	calm
LOWER EGYPT	QURASHIYA	1011.0	−2.1	−2.1	—	calm	clear	28.2	+0.6	40	+5	20	+4	53	0	75	59	
	SUEZ	1011.2	−2.2	−0.9	—	calm	clear	28.9	+2.1	37	+2	22	+2	52	0	46	26	calm
	CAIRO HELWAN	1011.2	−1.4	−1.1	S	slm. calm	clear	29.8	+4.2	38	+3	25	+5	42	0	55	34	
	CAIRO GIZA	1011.4	−1.9	−1.1	—	calm	clear	29.5	+0.7	37	+3	21	+3	42	0	56	25	
	CAIRO EZBEKIYA	1010.8	−1.8	—	—	calm	clear	29.4	+0.4	38	+4	23	+5	43	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.6	−1.4	−1.6	N	slm. calm	clear	31.8	+2.8	38	+2	22	+4	43	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	30.1	+1.1	39	+2	24	+6	47	—	—	—	
	ASYUT	1011.2	−1.9	+0.2	WSW	slm. calm	clear	30.4	+2.2	38	+1	23	+2	48	—	—	—	
	QENA	—	—	—	NW	v. light	clear	31.4	+1.1	40	−1	23	+1	31	—	—	—	
	ASWAN	1009.6	−1.0	0.0	N	slm. calm	clear	33.0	+0.5	43	+1	24	−1	22	—	—	—	
NORTH SUDAN	WADI HALFA	1011.5	+1.1	+2.3	—	calm	clear	30.0	+0.6	42	+1	23	0	25	—	—	—	
	MEROWE	1009.6	0.0	+1.4	NE	slm. calm	clear	34.5	+0.1	41	−3	26	+1	26	0	0	—	
	ATBARA																	
	KHARTOUM	1008.0	−1.9	+0.3	SW	moderate	sand haze	32.5	+1.9	42	0	26	0	34	drops	14	10	
EAST SUDAN	PORT SUDAN	1008.2	+0.2	+0.7	N	slm. calm	½clouded	33.9	+4.1	34	+1	26	+2	39	0	186	92	smooth
	KASSALA	1008.6	−1.0	−0.4	S	moderate	½clouded	28.8	+0.6	39	−1	24	−1	46	0	13	36	
	WAD MEDANI	1009.0	−0.1	+0.7	SSE	light	clear	31.6	+0.8	39	−3	23	−1	38	trace	7	42	
	ROSEIRES	1010.0	−1.5	−1.0	S	v. light	¾clouded	23.4	−1.1	35	−2	22	0	78	trace	176	146	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½clouded	25.0	+3.0	31	−3	22	+1	76	0	228	262	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 15 m.

Height (metres)	Kms./Hr.	Direction
500	10	WSW
1000	25	W
1500	20	WNW
2000	28	NW
3000	25	WNW

General Situation

A shallow depression passed during the night, and the pressure has now risen slightly. Over the western Mediterranean the pressure has fallen.

الحالة العمومية

مر انخفاض قليل العمق اثناء الليل - وقد ارتفع الضغط الآن ارتفاعا طفيفا الا على الجزء الغربي من البحر الابيض فقد هبط.

Forecast for 24 hours from noon to-day.

Light to moderate winds between northwest and northeast. Mainly clear. Temperature likely to be lower tomorrow but still above normal.

النبوء بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة والمعتدلة شمالية غربية وشمالية شرقية على وجه العموم - يحتمل ان درجة الحرارة تهبط قليلا ولكنها لن تزال فوق المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	62	−11	22.8
Giza	39	−14	20.9
Helwan	33	−8	19.0

Discharges at Aswan as measured by the sluices

	1924	1923	
June 8	856	1328	m³ per sec.
" 7	856	1328	" " "

GAUGE	Date	Reading	Diff. from normal for 1906 1920
	1924	m.	m
Mongalla	June 6	11.15	−0.61
Malakal	" 8	10.50	−0.13
Roseires	" 9	12.40	+0.40
Khartoum	" 8	10.37	−0.20
Kh. el Girba	" 8	10.22	−0.15
Atbara	" 8	10.02	−0.14
Wadi Halfa	" 9	1.41	+0.01
Aswan Res.	" 9	107.43	—
" D.S.	" 9	85.74	+0.32
El Leisi	" 9	17.05	+0.27
Roda (Cairo)	" 8	15.70	+0.44

NOTE. A dash means that figures are not available.

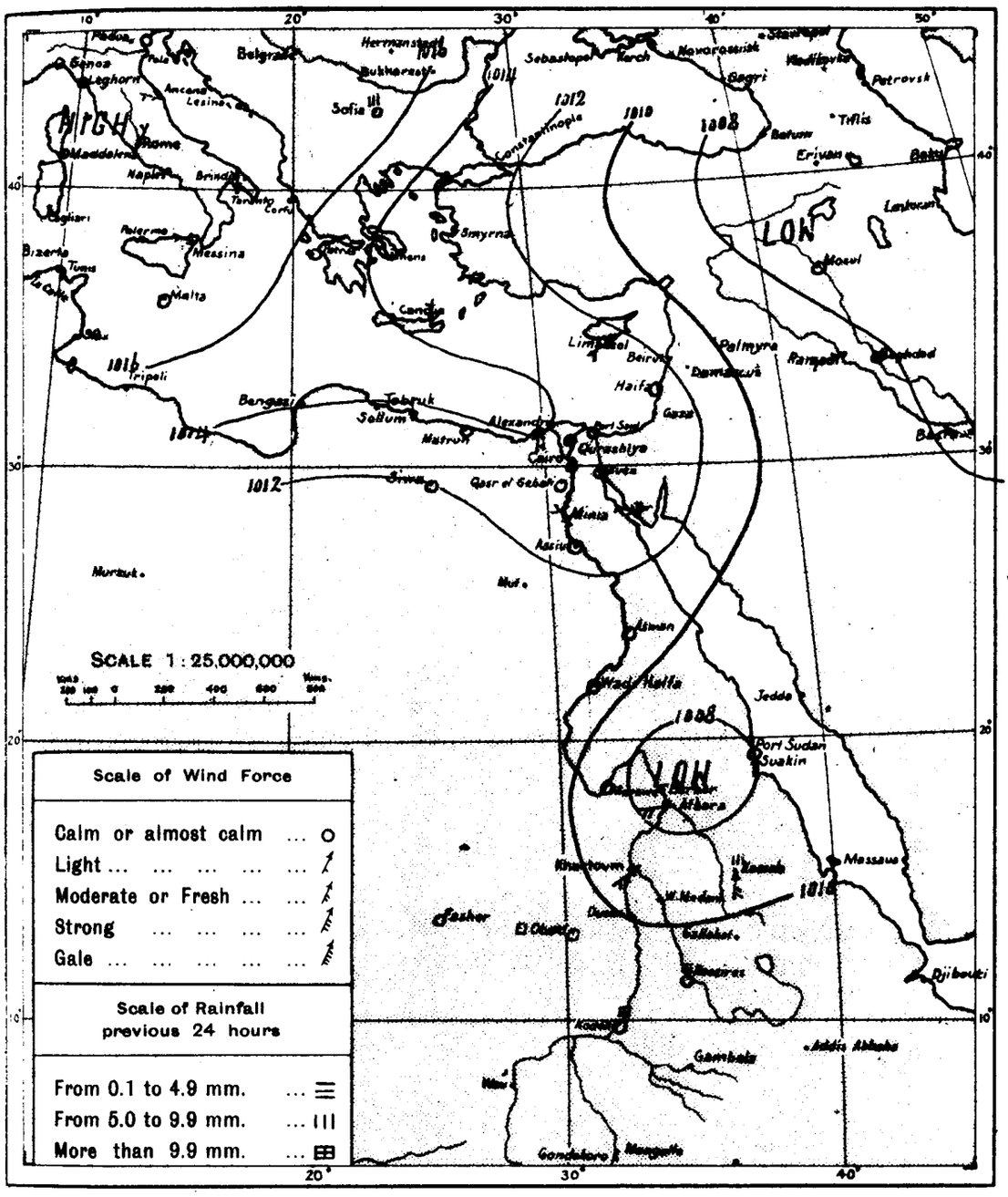
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	55

From Observations taken at 8 h. yesterday. 8.6.24.

STATION	BAROMETER: Reduced to Sea Level (m.b.)	BAROMETER: Change in past 24 hours (m.b.)	BAROMETER: Differ. from normal (m.b.)	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h. (°C)	TEMPERATURE: Change in past 24 hours (°C)	TEMPERATURE: Maximum (°C)	TEMPERATURE: Difference from Normal (°C)	TEMPERATURE: Minimum (°C)	TEMPERATURE: Difference from Normal (°C)	HUMIDITY (%)	RAINFALL: Past 24 hours (mm.)	RAINFALL: Total from Oct. 1 to date (mm.)	RAINFALL: Normal from Oct. 1 to date (mm.)	STATE OF SEA
IE	1017.6	-0.6	+2.6	NE	v. light	clear	22	-1	29	—	16	—	—	0	740	689	—
TA	1017.3	+1.7	+1.0	SW	calm. calm	clouded	23	-1	25	0	20	+2	70	0	236	493	smooth
ENS	1012.8	+1.7	-0.3	NNE	calm. calm	clouded	22	-2	—	—	18	-1	60	0	—	347	—
DIA	1013.1	+1.1	-0.5	N	v. light	clouded	26	-2	31	+4	20	+1	—	0	337	511	moderate
ASSE	1012.6	+2.2	+1.8	SW	light	clouded	29	+3	31	+1	18	+2	—	0	463	462	calm
owe	1009.6	-0.4	+1.4	NE	calm. calm	clouded	34.4	-2.2	42	-2	26	+1	10	0	0	—	—
ara	1007.8	+0.4	+0.7	W	moderate	clouded	33.5	-1.6	42	0	26	0	20	0	15	9	—
Fashe	—	—	—	SW	calm. calm	clouded	26.9	-1.9	39	—	20	—	48	0	35	—	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 10th June,* 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.5	+0.1	—	—	calm	clear	23.9	−0.6	28	—	19	—	70	0	43	—	calm
	SIWA	1012.2	−0.2	—	ENE	alm. calm	clear	26.4	+1.3	36	—	18	—	22	0	1	—	
	MATRUH	1014.0	+0.7	+1.0	—	calm	Inclouded	25.5	+1.5	27	—	22	—	69	0	241	161	calm
	ALEXANDRIA	1014.3	+2.8	+1.2	—	calm	clear	25.0	+0.2	29	+1	22	+2	70	0	197	205	calm
	PORT SAID	1013.9	+2.4	+2.0	—	calm	clear	25.9	−2.0	31	+3	22	+1	65	0	75	81	smooth
	GAZA	1010.4	+0.4	—	SSW	v. light	clear	25.6	−3.7	34	—	21	—	78	0	336	417	
	HAIFA	1011.8	+1.1	—	W	v. light	Inclouded	27.0	+0.9	28	—	26	—	68	0	751	606	calm
LOWER EGYPT	QURASHIYA	1013.8	+2.8	+0.8	—	calm	clear	25.3	−2.9	38	+3	18	+2	69	0	75	59	
	SUEZ	1013.5	+2.3	+1.5	N	alm. calm	clear	25.0	−3.9	38	+3	22	+2	76	0	46	26	calm
	CAIRO HELWAN	1013.2	+2.0	+0.9	NW	alm. calm	clear	26.1	−3.7	39	+4	21	+1	39	0	55	34	
	CAIRO GIZA	1013.9	+2.5	+1.4	—	calm	clear	25.4	−4.1	39	+5	18	0	64	0	56	25	
	CAIRO EZBEKIYA	1013.3	+2.5	—	—	calm	clear	25.4	−4.0	38	+4	21	+3	65	0	61	26	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1012.7	+1.5	+1.7	WSW	v. light	clear	30.2	−0.2	39	+1	25	+4	48	—	—	—	
	QENA	—	—	—	NW	alm. calm	clear	32.2	+0.8	41	0	24	+2	37	—	—	—	
	ASWAN	1010.6	+1.0	+1.0	—	calm	clear	33.5	+0.5	43	+1	25	0	30	—	—	—	
NORTH SUDAN	WADI HALFA	1010.3	−1.2	+1.2	—	calm	clear	31.3	+1.3	43	+2	25	+2	22	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.8	+1.8	+2.0	—	calm	clear	31.0	−1.5	43	+1	25	−1	40	0	14	10	
EAST SUDAN	PORT SUDAN	1007.6	−0.6	+0.1	N	fresh	Inclouded	34.5	+0.6	39	+1	25	+1	47	0	186	92	talk rough
	KASSALA	1009.1	+0.3	−0.2	S	fresh	clear	29.8	+0.2	40	0	25	0	42	0	13	37	
	WAD MEDANI	1009.1	+0.1	+0.8	SW	light	clear	32.2	+0.6	40	−1	23	−1	33	0	7	43	
	ROSEIRES	1010.0	0.0	−1.1	SSW	v. light	Inclouded	26.5	+3.1	37	0	22	0	58	1	177	150	
SOUTH SUDAN	EL FASHER	—	—	—	N	alm. calm	Inclouded	28.5	+2.3	40	—	21	—	33	0	35	—	
	EL OBEID																	
	MALAKAL	—	—	—	NE	alm. calm	clear	27.0	+2.0	36	+2	24	+3	63	0	228	268	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NE
1000	30	NW
1500	35	WNW
2000	40	W
3000		

General Situation.

The pressure over Egypt has risen. A depression is situated over the Adriatic.

الحاله العموميه

ارتفع الضغط على مصر ويوجد انخفاض على البحر الادرياتيك.

Forecast for 24 hours from noon to-day.

Light to moderate northwesterly winds. Clear or occasional low cloud. Temperature slightly above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة - صحو او سحاب منخفض بين آونة واخرى - درجة الحرارة تقرب المعدل قليلا.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	73	0	21.7
Giza	48	−5	21.1
Helwan	45	+4	21.3

Discharges at Aswan as measured by the sluices

	1924	1923	
June 8	856	1328	m³ per sec.
„ 7	856	1328	„ „ „

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m	m
Mongalla	June 7	11.15	−0.61	11.15
Malakal	„ 9	10.50	−0.15	10.50
Roseires	„ 10	13.28	+0.71	12.41
Khartoum	„ 9	10.37	−0.23	10.37
Kh. el Girba	„ 9	10.40	+0.01	10.22
Atbara	„ 9	10.04	−0.13	10.17
Wadi Halfa	„ 10	1.41	0.00	1.41
Aswan Res.	„ 9	107.43	—	107.53
„ D.S.	„ 9	85.79	+0.32	85.79
El Leisi	„ 10	17.05	+0.26	17.05
Roda (Cairo)	„ 10	15.70	+0.43	15.70

NOTE. A dash means that figures are not available.

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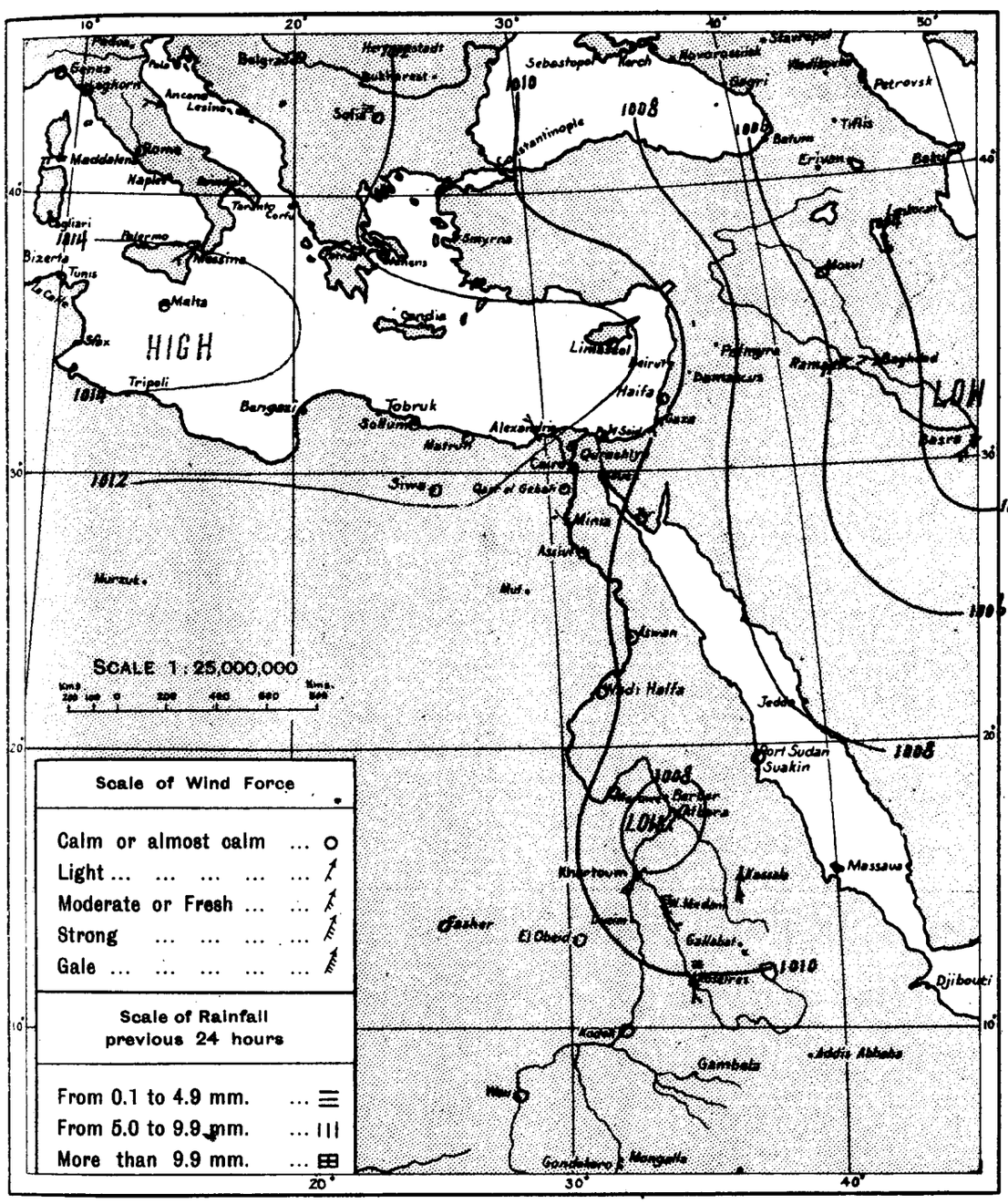
PRINTED AT THE SURVEY OF EGYPT. 24/88

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	55

From Observations taken at 8 h. yesterday. 9.6.24.

ATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E ...	1013.6	-4.0	-1.4	—	calm	½clouded	25	+3	29	—	17	—	—	0	790	640	—
TA ...	1014.8	-2.5	-1.6	NNE	alm. calm	¼clouded	22	-1	28	+3	20	+2	80	0	236	494	calm
ENS ...	1011.1	-1.7	-2.0	—	calm	½clouded	23	+1	—	—	20	+1	50	0	—	348	—
DIA ...	1012.8	-0.3	-0.8	NW	v. light	½clouded	26	0	30	+3	19	0	—	0	337	512	slight
SSOL ...	1013.3	+0.7	+2.5	W	alm. calm	clear	28	-1	31	+1	17	+1	—	0	463	483	calm
Fasher	1007.8	0.0	+0.7	SSW	light	clear	35.1	+1.6	42	0	29	+3	19	0	15	9	—
Obeid	—	—	—	SW	alm. calm	¼clouded	26.3	-0.6	38	—	21	—	51	0	35	—	—
	1011.6	—	+0.9	—	calm	clear	27.5	+1.0	35	-4	25	+2	67	0	47	39	—
	—	—	—	WNW	alm. calm	clear	25.0	+1.0	32	-2	21	0	84	0	466	392	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day Wednesday 11th June, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.2	-3.3	—	E	v. light	clear	24.4	+0.5	30	—	21	—	70	Heavy rain	43	—	slight
	SIWA	1013.0	+0.8	—	ESE	calm. calm	½clouded	29.8	+3.4	40	—	19	—	38	0	1	—	—
	MATRUH	1010.2	-3.8	-2.5	—	calm	clouded	23.0	-2.5	28	—	21	—	85	6	247	161	calm
	ALEXANDRIA	1012.8	-1.5	-0.2	E	v. light	¾clouded	27.0	+2.0	30	+2	22	+2	64	drops	197	205	smooth
	PORT SAID	1013.0	-0.9	+1.2	E	light	clear	27.2	+1.3	28	0	24	+3	74	0	75	81	smooth
	GAZA	1011.4	+1.0	—	ESE	v. light	clear	27.1	+1.5	29	—	18	—	66	0	336	417	
	HAIFA	1011.6	-0.2	—	NNE	calm. calm	clear	26.7	-0.3	28	—	25	—	64	0	751	606	calm
LOWER EGYPT	QURASHIYA	1011.2	-2.6	-1.8	ESE	calm. calm	clear	27.5	+2.2	37	+2	20	+4	49	0	75	59	
	SUEZ	1011.4	-2.1	-0.6	—	calm	clear	28.3	+3.3	36	+1	24	+4	59	0	46	26	calm
	CAIRO (HELWAN	1009.9	-3.3	-2.3	E	moderate	clear	30.4	+4.3	35	0	24	+4	26	0	55	34	
	CAIRO GIZA	1010.8	-3.1	-1.6	WNW	light	clear	29.8	+3.6	35	+1	20	+2	39	0	56	25	
	CAIRO EZBEKIYA	1010.4	-2.9	—	NNW	light	clear	29.4	+4.0	36	+2	22	+3	36	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1010.6	-3.7	-2.5	N	light	clear	29.2	+2.4	37	+1	21	+3	47	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	31.2	—	38	+1	22	+3	38	—	—	—	
	ASYUT	1011.2	-1.5	+0.3	W	calm. calm	clear	30.4	+0.2	39	+1	24	+3	35	—	—	—	
	QENA	—	—	—	NW	calm. calm	clear	31.2	-1.0	43	+2	23	+1	37	—	—	—	
	ASWAN	1009.4	-1.2	-0.1	—	calm	clear	33.0	-0.5	43	+1	26	+1	22	—	—	—	
NORTH SUDAN	WADI HALFA	1009.1	-1.2	0.0	—	calm	½clouded	33.3	+2.0	44	+3	27	+4	21	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.8	-2.0	0.0	S	light	½clouded	34.0	+3.8	43	+1	27	+1	21	0	14	11	
EAST SUDAN	PORT SUDAN	1007.6	0.0	+0.2	N	moderate	clear	34.0	-0.5	37	-1	25	+1	48	0	186	92	moderate
	KASSALA	1005.6	-3.5	-3.7	SSE	v. light	½clouded	33.0	+4.0	41	+1	26	+1	32	0	13	38	
	WAD MEDANI	1007.4	-1.7	-1.0	W	moderate	½clouded	29.8	-2.4	42	+1	26	+3	34	0	7	45	
	ROSEIRES	1009.1	-0.9	-2.0	SSW	calm. calm	½clouded	27.5	+1.0	38	+2	25	+3	58	0	177	154	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1009.8	-0.6	-1.0	—	calm	clear	31.0	+2.5	39	+1	23	+1	45	2	49	41	
	MALAKAL	—	—	—	SE	calm. calm	clear	26.0	-1.0	36	+2	23	+2	73	0	228	274	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	E
1000	10	ENE
1500	10	NSW
2000	20	NSW
3000	35	W

General Situation.

The pressure distribution is complicated. There are areas of relatively high pressure over the north of the Delta and the western desert, and a shallow depression south of Cairo. The eastern Mediterranean is an area of low pressure.

الحالة العمومية

الضغط موزع بحالة معقده - فوق دلتا مصر وجهتها الضغط العالي النسبي على شمال الدلتا والصحراء الغربيه - هو وجود انخفاض ضغط ضحل فوق جنوب القاهره

Forecast for 24 hours from noon to-day.

Fresh winds chiefly easterly today and northwesterly tomorrow. Gusty. Occasional high cloud at first; low cloud later. Warmer; probably cooler tomorrow. Possibility of local thunderstorms.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

الرياح النسيم شرقي على العموم متحولة الى شمالي غربي في الغد

السحاب مرتفع بدايه آتيه واخري يتحول الى سحاب على دفعات -

الطقس حار اليوم ومحتمل ان تنقلع حرارته باكر

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	0	22.1
Giza	51	-2	20.9
Helwan	34	-7	19.0

Discharges at Aswan as measured by the sluices

	1924	1923	
June 10	907	1326	m³ per sec.
" 9	856	1322	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	m
Mongalla	June 9	11.14	-0.63	11.14
Malakal	" 10	10.54	-0.12	10.50
Roseires	" 10	13.28	+0.71	12.92
Khartoum	" 10	10.39	-0.23	10.37
Kh. el Girba	" 9	10.40	+0.01	10.22
Atbara	" 10	10.04	-0.15	10.04
Wadi Halfa	" 11	1.41	-0.01	1.41
Aswan Res.	" 11	107.13	—	107.24
" D.S.	" 11	85.88	+0.37	85.83
El Leisi	" 11	17.09	+0.29	17.05
Roda (Cairo)	" 11	15.70	+0.42	15.70

NOTE. A dash means that figures are not available.

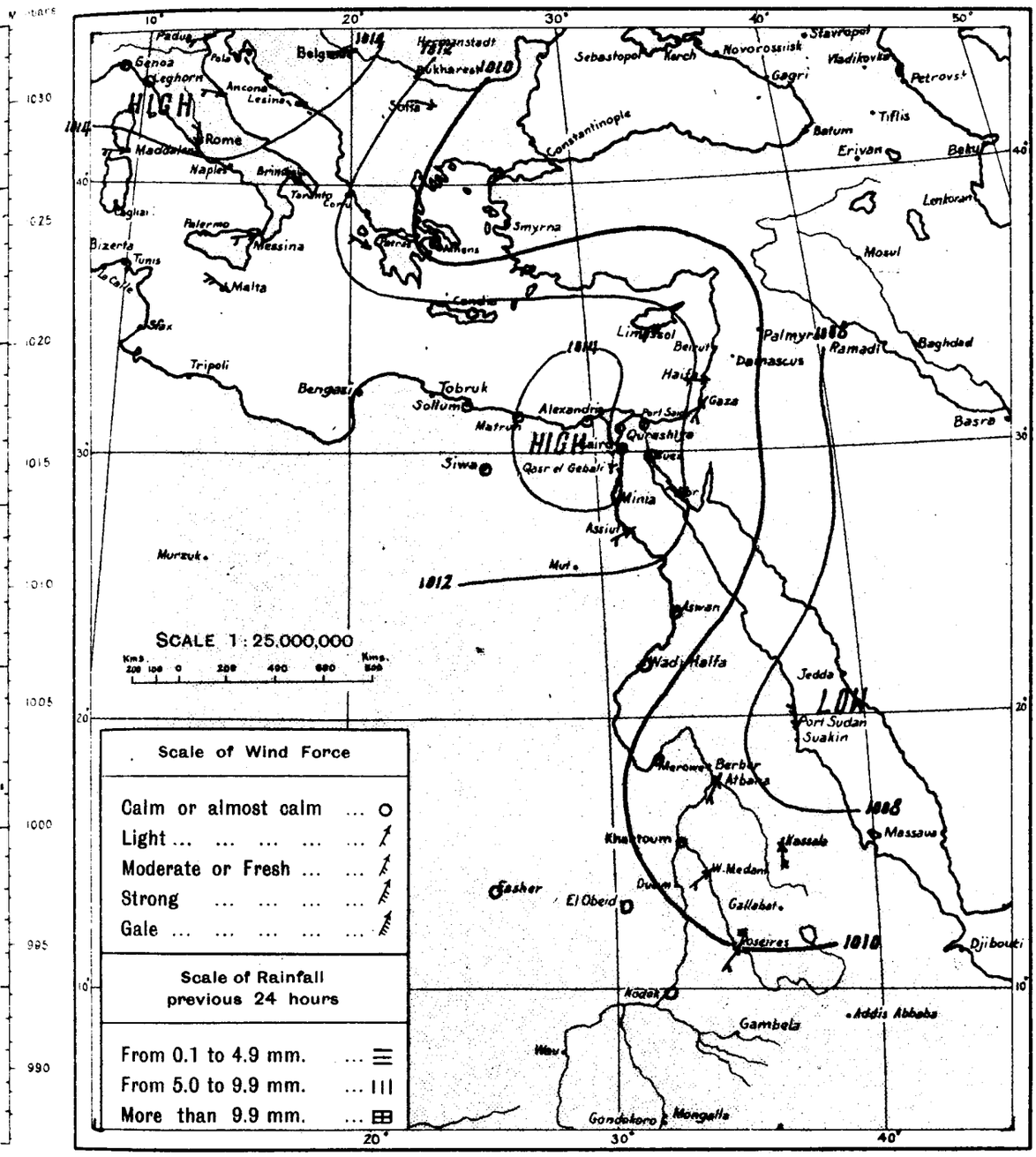
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	56

From Observations taken at 8 h. yesterday. 10.6.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
IE ...	1014.4	+0.8	-0.6	N	light	clear	21	-4	29	—	17	—	—	0	790	691	—
TA ...	1013.2	-1.6	-3.2	NW	moderate	½clouded	22	0	26	0	21	+3	70	0	236	495	smooth
ENG ...	1009.4	-1.7	-3.7	E	alm. calm	clear	24	+1	—	—	—	—	50	—	—	348	—
DIA ...	1012.7	-0.1	-0.9	SW	alm. calm	½clouded	25	-1	30	+3	19	0	—	0	337	512	v. smooth
ASSOL ...	1013.8	+0.5	+3.1	NSW	light	clear	27	-1	32	+2	17	+1	—	0	463	483	calm
r el Gebali	1014.3	+2.7	+1.2	N	v. light	clear	26.8	-5.0	40	+4	21	+3	54	—	—	—	—
ruse	1009.8	0.0	+1.4	S	alm. calm	clouded	33.6	-0.9	44	0	29	+4	32	0	0	—	—
ia	1008.6	+0.8	+1.5	SSW	light	½clouded	33.5	-1.6	42	0	30	+4	25	0	15	9	—
Obeid	1010.4	-1.2	-0.4	—	calm	½clouded	28.5	+1.0	35	-4	25	+3	45	0	47	40	--

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Thursday 12th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1010.8	+0.6	—	NNW	alm. calm	clear	24.2	-0.2	28	—	19	—	69	0	45	—	very smooth
	SIWA	1010.2	-2.8	—	NNE	v. light	¼clouded	24.5	-5.3	40	—	28	—	56	0	1	—	
	MATRUH	1010.4	+0.2	-2.3	—	calm	¼clouded	24.5	+1.5	27	—	20	—	70	0	247	161	moderate
	ALEXANDRIA	1008.4	-4.4	-4.6	NNE	v. light	clear	25.2	-1.8	32	+4	23	+3	74	0	197	205	smooth
	PORT SAID	1006.7	-6.3	-5.1	E	moderate	clear	27.2	0.0	29	+1	24	+3	75	0	75	81	moderate
	GAZA	1006.4	-5.8	—	N	v. light	clear	28.3	+1.2	31	—	19	—	75	0	336	417	
	HAIFA	1005.4	-6.2	—	W	alm. calm	clear	30.2	+3.5	30	—	26	—	52	0	751	606	smooth
LOWER EGYPT	QURASHIYA	1006.8	-4.4	-6.1	NE	alm. calm	clear	27.9	+0.4	34	-1	22	+6	66	0	75	59	
	SUEZ	1006.2	-5.2	-5.8	S	v. light	clear	28.5	+0.2	39	+4	26	+6	67	0	46	26	very smooth
	CAIRO HELWAN	1007.1	-2.8	-5.1	NW	v. light	clear	27.4	-3.0	39	+4	23	+3	39	0	55	34	
	CAIRO GIZA	1007.2	-3.6	-5.2	—	calm	clear	27.0	-2.0	37	+3	19	+1	52	0	56	25	
	CAIRO EZBEKIYA	1007.0	-3.4	—	—	calm	clear	26.4	-3.0	37	+3	21	+2	57	0	61	26	
UPPER EGYPT	QASR EL GEBAL	1007.6	-3.0	-5.4	N	alm. calm	clear	29.3	+0.1	42	+6	22	+3	45	rain	—		
	MINYA	—	—	—	N	alm. calm	clear	31.7	+0.5	42	+5	25	+6	37	—	—		
	ASYUT	1007.2	-4.0	-3.7	S	v. light	clear	32.4	+2.0	41	+3	25	+4	34	—	—		
	QENA	—	—	—	WNE	v. light	clear	32.1	+0.9	43	+2	24	+2	22	—	—		
	ASWAN	1007.5	-1.9	-2.0	—	calm	clear	33.5	+0.5	44	+2	24	-1	33	—	—		
NORTH SUDAN	WADI HALFA	1007.6	-1.5	-1.5	—	calm	clear	32.4	+0.9	43	+2	25	+2	24	—	—		
	MEROWE																	
	ATBARA	1007.1	-0.4	0.8	WSW	light	¼clouded	35.5	-1.6	44	+2	28	+2	15	0	15	9	
	KHARTOUM	1009.4	+1.6	+1.6	SSW	light	¾clouded	32.0	-2.0	43	+1	29	+3	37	0	14	11	
EAST SUDAN	PORT SUDAN	1006.4	-1.2	-0.9	S	light	clear	35.5	+1.5	41	+3	25	+1	47	0	186	92	slight
	KASSALA	1008.8	+3.2	-0.5	NW	fresh	¼clouded	30.0	-3.0	41	+1	25	0	45	0	13	39	
	WAD MEDANI	1010.0	+2.6	+1.5	SW	light	¼clouded	28.0	-1.8	42	+1	25	+2	66	0	7	46	
	ROSEIRES	1011.0	+1.9	-0.2	SSW	v. light	¼clouded	24.2	-3.3	38	+2	21	-1	81	9	186	157	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	WNW
1000	35	WSW
1500	45	SW
2000	50	SW
3000		

General Situation.

The depression passed Cairo early this morning but is still influencing Egypt. The pressure is now rising. The high-pressure over the western Mediterranean has weakened.

الحالة العمومية

بارج الانخفاض مدينة القاهرة في بدء هذا الصباح ولكنه لا يزال مؤثرا على مصر السفلى والصعيد - اما الضغط فانه في صعود - وابتدأت منطقة الضغط العالي في غرب

Forecast for 24 hours from noon to-day

Light to moderate winds chiefly northerly. Clear at first, occasional low cloud later. Cooler, but temperature still above normal.

الهواء الطقس من ظهر اليوم الى ظهر الغد

خفيف - والمتجه اتجاهه شمالي غربي على العموم - لم يسقط كتب متخصصة بهذه آونة واخرى - الطقس الورود الى الجهة الحرارة لا تزال فوق المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	57	-15	21.3
Giza	30	-19	14.6
Helwan	19	-16	18.7

البحر الابيض المتوسط

Discharges at Aswan as measured by the sluices

	1924	1923	
June 11	900	1329	m³ per sec.
" 10	907	1326	" " "

GAUGE	Date	Reading	Diff. from normal for 1906 1920
	1924	m.	m
Mongalla	June 11	11.13	-0.65
Malakal	" 11	10.54	-0.15
Roseires	" 12	12.32	-0.36
Khartoum	" 11	10.49	-0.16
Kh. el Girba	" 11	11.20	+0.73
Atbara	" 11	10.04	-0.16
Wadi Halfa	" 12	1.41	-0.02
Aswan Res.	" 12	07.04	—
" D.S.	" 12	85.88	+0.35
El Leisi	" 12	17.11	+0.30
Roda (Cairo)	" 12	15.73	+0.44

NOTE. A dash means that figures are not available.

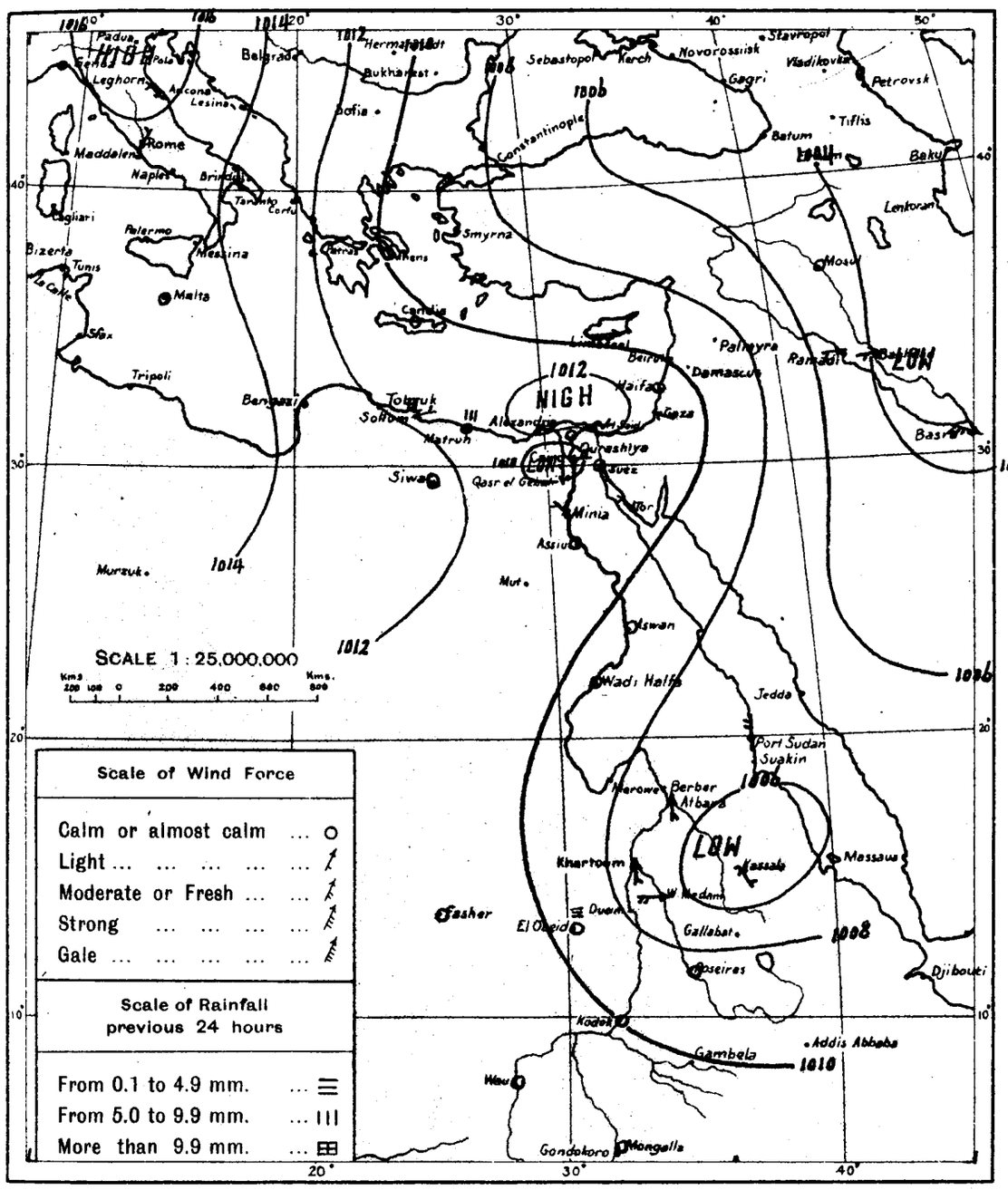
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/85

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	56

From Observations taken at 8 h. yesterday. 11.6.24

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME ...	1015.0	+0.6	0.0	NE	v.light	clear	23	+2	29	—	16	—	—	0	740	693	—
MALTA ...	1014.4	+1.2	-2.0	NNW	alm. calm	½clouded	22	0	25	-1	20	+2	80	0	236	495	calm
ATHENS ...	1009.8	+0.4	-3.3	—	calm	¼clouded	21	-3	—	—	—	—	70	—	—	349	—
CANDIA ...	1011.5	-1.2	-2.0	—	calm	clouded	25	0	30	+3	18	-1	—	0	337	512	calm
LIMASSOL ...	1009.1	-4.7	-1.6	W	v. light	clouded	26	-1	29	-1	17	0	—	0	463	483	smooth
Atbara	1007.5	-1.1	+0.4	S	light	clear	37.1	+3.6	43	+1	30	+4	5	0	15	9	—
El Fasher	—	—	—	SE	alm. calm	¼clouded	28.3	-0.2	40	—	24	—	46	0	35	—	—
Wau	—	—	—	S	alm. calm	clouded	25.0	-2.0	36	+2	22	+1	76	0	466	403	—
Mongalla	1010.2	+0.7	-1.0	S	alm. calm	clear	24.6	-1.2	34	+1	21	0	68	0	592	499	—

DAI[illegible]

Issued by the Phy[illegible]

From Observations taken at 8 h. to-day *Friday 13th June*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.7	+1.9	—	—	calm	clear	25.1	+0.9	28	—	19	—	65	0	45	—	calm
	SIWA	1010.8	+0.6	—	—	calm	clear	26.1	+1.6	35	—	19	—	51	0	1	—	
	MATRUH	1012.7	+2.3	0.0	—	calm	4clouded	24.8	+0.3	26	—	20	—	67	0	247	161	smooth
	ALEXANDRIA	1012.6	+1.2	-0.4	NW	v. light	4clouded	25.2	0.0	28	0	21	+1	73	0	197	205	smooth
	PORT SAID	1011.8	+5.1	+0.1	W	v. light	2clouded	26.8	-0.4	31	+3	23	+2	64	0	75	81	slight
	GAZA	1009.0	+2.6	—	WSW	light	clear	26.0	-2.3	35	—	16	—	84	0	336	417	
	HAIFA	1009.0	+3.6	—	W	light	2clouded	27.4	-2.8	31	—	24	—	65	0	751	606	slight
LOWER EGYPT	QURASHIYA	1011.9	+5.1	-1.0	—	calm	2clouded	25.9	-2.0	37	+2	18	+2	66	0	75	59	
	SUEZ	1009.3	+3.1	-2.6	N	calm. calm	clear	27.4	-1.1	40	+5	23	+3	63	0	46	26	calm
	CAIRO HELWAN	1012.4	+5.3	+0.3	NW	v. light	clear	25.0	-2.4	37	+2	21	+1	70	0	55	34	
	CAIRO GIZA	1012.3	+5.1	0.0	—	calm	clear	26.0	-1.0	38	+4	18	0	67	0	56	25	
	CAIRO EZBEKIYA	1011.5	+4.5	—	—	calm	clear	25.4	-1.0	37	+3	21	+2	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.7	+5.1	-0.3	N	calm. calm	clear	26.0	-3.3	38	+2	22	+3	64	—	—	—	
	MINYA	——	——	——	N	v. light	clear	28.0	-3.7	42	+5	22	+3	55	—	—	—	
	ASYUT	1010.8	+3.6	0.0	N	light	clear	30.2	-2.2	42	+4	25	+3	37	—	—	—	
	QENA	——	——	——	S	calm. calm	4clouded	32.3	+0.2	45	+4	26	+4	33	—	—	—	
	ASWAN	1008.6	+1.1	-0.8	—	calm	2clouded	35.5	+2.0	46	+4	28	+3	20	—	—	—	
NORTH SUDAN	WADI HALFA	1008.3	+0.7	-0.8	—	calm	clear	34.5	+2.1	46	+5	25	+2	19	—	—	—	
	MEROWE																	
	ATBARA	1007.6	+0.5	+0.5	N	light	2clouded	37.5	+2.0	43	+1	29	+3	18	0	15	10	
	KHARTOUM	1010.6	+1.2	+2.8	SW	light	clouded	29.3	-2.7	41	-1	26	0	50	drops	14	11	
EAST SUDAN	PORT SUDAN	1006.3	-0.1	-0.9	W	light	4clouded	—	—	38	0	25	+1	—	0	186	92	slight
	KASSALA	1010.4	+1.6	+1.0	SSW	fresh	2clouded	29.2	-0.8	41	+1	26	+1	52	0	13	40	
	WAD MEDANI	1010.7	+0.7	+2.1	SW	moderate	clear	29.2	+1.2	40	-1	25	+2	45	0	7	47	
	ROSEIRES	1012.6	+1.6	+1.4	SSE	calm. calm	2clouded	25.0	+0.8	34	-2	22	0	76	11	197	161	
SOUTH SUDAN	EL FASHER	—	—	—	SE	calm. calm	2clouded	27.8	+4.0	39	—	22	—	58	0	41	—	
	EL OBEID	1013.8	+2.0	+2.8	—	calm	4clouded	25.0	-1.5	—	—	23	+1	54	0	49	43	
	MALAKAL	—	—	—	—	calm	2clouded	26.7	+2.7	35	+2	24	+3	61	0	228	286	
	WAU																	
	MONGALLA	1011.5	+1.1	+0.1	S	calm. calm	clear	25.3	0.0	35	+2	21	0	72	0	592	507	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-da[illegible]

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	75	+3	22.2
Giza	52	+3	21.1
Helwan	40	+5	20.3

Discharges at Aswan as measured by the sluices

	1924	1923	
June 12	912	1331	m³ per sec.
" 11	900	1329	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920
	1924	m.	m.
Mongalla	June 13	11.11	-0.68 11.11
Malakal	" 12	10.56	-0.15 10.56
Roseires	" 13	12.68	-0.07 12.3[illegible]
Khartoum	" 12	10.55	-0.13 10.4[illegible]
Kh. el Girba	" 12	11.32	+0.80 11.2[illegible]
Atbara	" 12	10.05	-0.17 10.[illegible]
Wadi Halfa	" 13	1.45	0.00 1.4[illegible]
Aswan Res.	" 13	106.89	— 107.[illegible]
" D.S.	" 13	85.88	+0.34 85.[illegible]
El Leisi	" 13	17.13	+0.31 17.1
Roda (Cairo)	" 13	15.75	+0.45 15.7[illegible]

NOTE. A dash means that figures are not available.

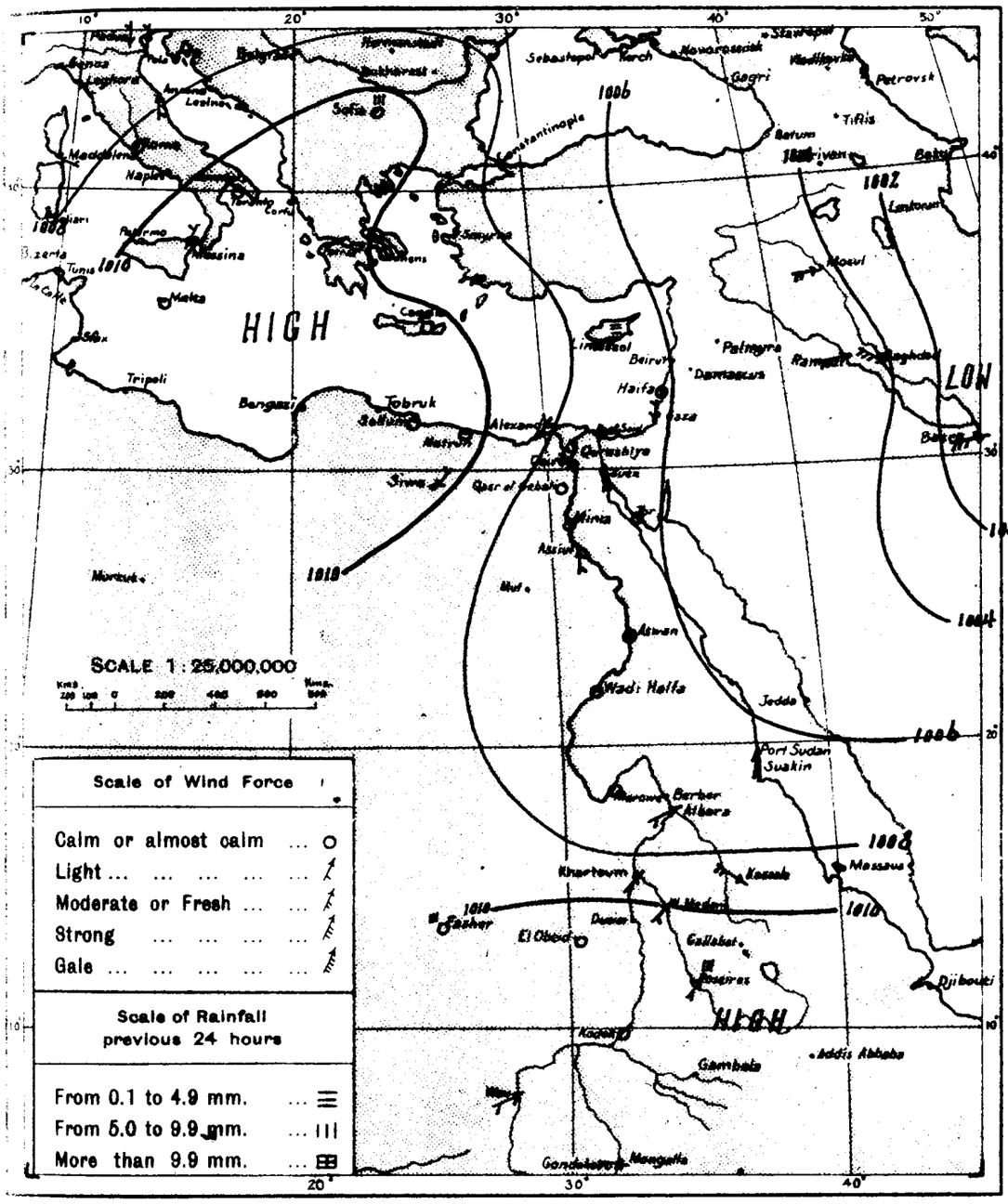
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	57

From Observations taken at 8 h. yesterday. 12.6.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1004.1	-5.9	-6.0	S	alm. calm	½clouded	26	+3	31	—	16	—	—	0	790	694	—
	1011.7	-2.7	-4.7	—	calm	clear	23	+1	26	0	19	+1	70	0	236	496	calm
	1004.8	0.0	-3.3	—	calm	clear	23	+2	—	—	18	-1	60	0	—	349	—
	1010.8	-0.7	-2.7	—	calm	clouded	24	-1	30	+3	19	0	—	2	339	512	calm
	1007.8	-1.3	-2.8	N	v. light	clear	26	0	30	0	18	+1	—	4	467	484	calm
owe	1007.6	-1.7	-0.6	NE	alm. calm	clouded	36.6	0.0	46	+3	29	+4	25	0	1	—	—
Fasher	—	—	—	SW	alm. calm	½clouded	23.8	-4.5	40	—	20	—	8	6	41	—	—
Obeid	1011.8	+2.0	+0.9	—	calm	½clouded	26.5	-4.5	36	-2	22	0	56	0	49	42	—
akal	—	—	—	N	alm. calm	½clouded	29.0	-2.0	35	+2	23	+2	79	0	228	280	—
	—	—	—	WSW	light	½clouded	27.0	+2.0	35	+1	23	+2	69	0	466	408	—
ulla	1010.4	+0.2	-0.9	N	v. light	clear	25.3	+0.7	35	+2	21	0	76	0	592	503	—

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Saturday 14th June*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.6	+0.4	—	—	calm	clear	24.0	−1.1	29	—	19	—	77	0	45	—	calm
	SIWA	1012.8	+1.2	—	ENE	calm. calm	clear	26.3	+0.2	37	—	18	—	45	0	1		
	MATRUH	1013.4	+0.7	+0.7	—	calm	clear	24.2	−0.6	26	—	21	—	80	26	273	161	Smooth
	ALEXANDRIA	1012.8	+0.2	−0.2	NW	v. light	½clouded	25.7	+0.5	30	+2	23	+3	73	0	147	205	Smooth
	PORT SAID	1012.2	+0.4	+0.6	NW	light	½clouded	26.2	−0.6	30	+2	22	+1	73	0	75	81	slight
	GAZA	1010.2	+1.2	—	NNW	light	clear	25.1	−0.9	28	—	14	—	77	0	336	417	
	HAIFA	1009.4	+0.4	—	W	v. light	½clouded	26.5	−0.9	29	—	24	—	63	0	751	606	Smooth
LOWER EGYPT	QURASHIYA	1012.8	+0.1	−0.8	—	calm	½clouded	26.4	+0.5	35	0	18	+2	68	0	75	59	
	SUEZ	1010.4	+1.1	−1.5	—	calm	clear	24.2	−3.2	34	+4	—	—	78	0	46	26	calm
	CAIRO HELWAN	1012.6	+0.2	+0.6	N	v. light	½clouded	23.6	−1.4	32	−3	20	0	64	0	55	34	
	CAIRO GIZA	1012.8	+0.5	+0.5	—	calm	½clouded	24.6	−1.4	34	0	18	0	69	0	56	25	
	CAIRO EZBEKIYA	1012.2	+0.7	—	—	calm	clouded	24.0	−1.4	33	−1	20	+1	77	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1013.0	+0.3	0.0	N	v. light	clear	26.2	+0.2	35	−1	20	+1	60	—	—		
	MINYA	—	—	—	N	v. light	clear	27.7	−0.3	36	−1	21	+2	54	—	—		
	ASYUT	1012.0	+1.2	+1.2	NNW	calm. calm	clear	28.4	−1.8	36	−2	23	+1	44	—	—		
	QENA	—	—	—	W	v. light	clear	31.4	−0.9	42	+1	23	+1	40	—	—		
	ASWAN	1010.6	+2.0	+1.3	N	calm. calm	clear	32.0	−3.5	44	+2	26	+1	24	—	—		
NORTH SUDAN	WADI HALFA	1010.0	+1.7	+0.9	—	calm	clear	32.4	−2.1	46	+5	26	+3	25	—	—		
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.0	−1.6	+1.1	SW	light	½clouded	33.0	+3.7	41	−1	26	0	32	0	14	11	
EAST SUDAN	PORT SUDAN	1007.5	+1.2	+0.4	N	moderate	clear	35.5	—	45	+7	27	+3	51	0	186	92	moderate
	KASSALA	1009.9	−0.5	+0.4	SSW	moderate	clear	31.0	+1.8	40	+1	26	+1	40	0	13	41	
	WAD MEDANI	1010.0	−0.7	+1.3	SW	light	clear	31.4	+2.2	39	−2	26	+3	37	0	7	49	
	ROSEIRES	1010.7	−1.9	−0.6	S	moderate	½clouded	25.9	+0.9	36	0	23	+1	72	0	197	165	
SOUTH SUDAN	EL FASHER	—	—	—	NW	calm. calm	½clouded	28.3	+0.5	38	—	22	—	53	0	41	—	
	EL OBEID	1011.2	−2.6	+0.2	—	calm	clear	28.5	+3.5	34	−4	24	+2	49	0	49	44	
	MALAKAL	—	—	—	—	calm	½clouded	28.5	+1.8	36	+3	23	+2	58	0	228	292	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	20	N
1000	25	N
1500	45	NNW
2000	30	NW
3000		

General Situation.

A high-pressure system is situated over the western portion of Egypt. Pressure over the eastern Mediterranean remains low.

الحالة العمومية

هناك منطقة من الضغط العالى على الجزء الغربى من البلاد المصرية . ولا يزال الضغط على الجزء الشرقى من البحر الابيض منخفضا .

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds. Occasional low cloud. Continuing cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة - سحاب منخفض بين آونة واخرى - يستمر الطقس منعشا .

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	C.
Alexandria	73	+1	21.7
Giza	54	+5	20.5
Helwan	42	+7	19.0

Discharges at Aswan as measured by the sluices

	1924	1923	
June 12	912	1331	m³ per sec.
" 11	900	1329	" " "

GAUGE	Date	Reading	Diff. from normal for 1906 1923
	1924	m.	m.
Mongalla	June 13	11.11	−0.68
Malakal	" 12	10.56	−0.15
Roseires	" 13	12.68	−0.07
Khartoum	" 12	10.55	−0.13
Kh. el Girba	" 12	11.32	+0.80
Atbara	" 12	10.05	−0.17
Wadi Halfa	" 14	1.47	0.00
Aswan Res.	" 13	106.89	—
" D.S.	" 13	85.88	+0.34
El Leisi	" 14	17.13	+0.30
Roda (Cairo)	" 14	15.77	+0.47

NOTE A dash means that figures are not available.

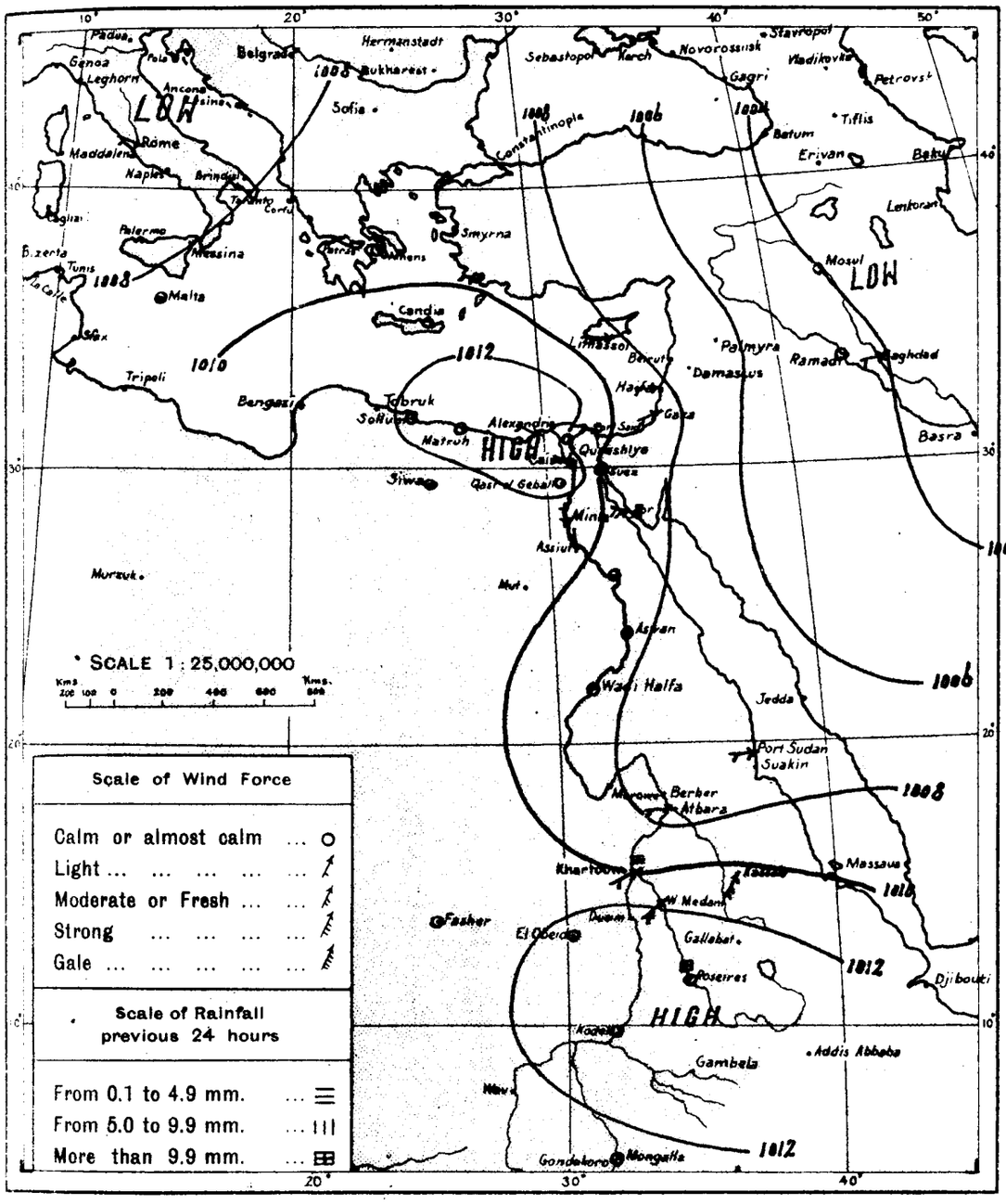
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/6.24

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	57

From Observations taken at 8 h. yesterday 13.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1006.2	-2.9	-8.9	NW	v. light	½clouded	24	-2	30	—	21	—	—	0	790	695	—
1008.9	-2.8	-7.7	SW	alm. calm	½clouded	26	+3	28	+2	22	+4	60	0	236	497	calm
1009.0	-0.8	-4.0	SSE	alm. calm	clear	24	+1	—	—	—	—	60	—	—	350	—
1011.2	+0.4	-2.3	—	calm	½clouded	25	+1	27	0	16	-3	—	0	339	512	calm
1007.1	-0.7	-3.5	W	fresh	clear	27	+1	31	+1	19	+2	—	0	467	484	smooth

DAILY

Issued by the Physics

From Observations taken at 8 h. to-day *Sunday 15th June,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.4	-2.2	—	—	calm	clear	28.1	+4.1	32	—	21	—	34	0	45	—	calm
	SIWA	1010.6	-1.4	—	ESE	calm. calm	clear	28.4	+2.1	38	—	18	—	35	0	1	—	
	MATRUH	1011.6	-1.8	-1.1	—	calm	clear	24.4	+0.2	26	—	20	—	76	0	273	161	smooth
	ALEXANDRIA	1010.4	-2.4	-2.5	NW	light	clear	26.1	+0.4	30	+2	23	+2	77	0	197	205	slight
	PORT SAID	1010.3	-1.9	-1.3	W	light	½clouded	25.9	-0.3	30	+2	22	0	79	0	75	81	slight
	GAZA																	
	HAIFA	1006.8	-2.6	—	S	v.light	½clouded	27.0	+0.5	28	—	25	—	70	0	751	606	calm
LOWER EGYPT	QURASHIYA	1009.6	-2.4	-3.2	WSW	calm. calm	clear	27.7	+1.3	35	0	19	+3	69	0	75	59	
	SUEZ	1008.6	-1.8	-3.2	NW	light	clear	24.2	0.0	33	-2	23	+3	80	0	46	26	calm
	CAIRO (HELWAN	1010.4	-2.2	-1.6	—	calm	clear	23.2	-0.4	32	-3	20	0	75	0	55	34	
	CAIRO GIZA	1010.6	-2.2	-1.6	—	calm	½clouded	25.6	+1.0	33	-1	19	+1	67	0	56	25	
	CAIRO EZBEKIYA	1010.2	-2.0	—	—	calm	½clouded	25.0	+1.0	33	-1	22	+3	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.4	-1.6	-1.6	N	calm. calm	clear	26.0	-0.2	35	-1	20	+1	62	—	—	—	
	MINYA				NW	v.light	clear	27.3	-0.4	36	-1	21	+2	62	—	—	—	
	ASYUT	1010.4	-1.6	-0.3	NNW	light	clear	27.4	-1.0	36	-2	24	+2	53	—	—	—	
	QENA				NW	moderate	clear	30.7	-0.7	39	-2	24	+1	42	—	—	—	
	ASWAN	1009.1	-1.5	-0.2	N	calm. calm	clear	31.7	-0.3	40	-2	23	-2	32	—	—	—	
NORTH SUDAN	WADI HALFA	1010.3	+0.3	+1.2	—	calm	clear	30.0	-2.4	42	+1	24	0	27	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1005.8	-3.2	-2.1	—	calm	clear	36.0	+3.0	43	+1	29	+3	18	0	14	12	
EAST SUDAN	PORT SUDAN	1006.2	-1.3	-0.9	N	moderate	clear	35.2	-0.3	38	0	25	+1	44	0	186	92	modera
	KASSALA	1005.9	-4.0	-3.6	S	light	clear	33.4	+2.4	42	+3	30	+5	37	0	13	42	
	WAD MEDANI	1007.8	-2.2	-0.9	SE	v.light	clear	33.2	+1.8	39	-2	28	+5	33	0	7	50	
	ROSEIRES	1007.8	-2.9	-3.5	S	v.light	½clouded	28.7	+2.8	38	+2	24	+2	62	0	197	168	
SOUTH SUDAN	EL FASHER	—	—	—	SW	calm. calm	½clouded	24.0	+0.7	38	—	23	—	55	0	41	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	N
1000	35	NNW
1500	40	N
2000	58	N
3000		

General Situation.

Over the central Mediterranean the pressure has risen; over Egypt and the eastern Mediterranean there has been a fall in pressure.

الحالة العمومية

ارتفع الضغط على اواسط البحر الابيض وانخفض على مصر وشرقه البحر الابيض

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds. Clear or occasional low cloud Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة - صحو او كاب منخفض بين آونة وآخر - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+3	22.4
Giza	58	+9	21.1
Helwan	51	+16	20.1

Discharges at Aswan as measured by the sluices

	1924	1923	
June 14	903	1331	m³ per sec.
" 13	903	1318	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1923
	1924	m.	m.
Mongalla	June 14	11.12	-0.68
Malakal	" 14	10.59	-0.16
Roseires	" 14	13.09	+0.29
Khartoum	" 14	10.60	-0.15
Kh. el Girba	" 14	10.88	+0.17
Atbara	" 14	10.08	-0.18
Wadi Halfa	" 15	1.46	-0.03
Aswan Res.	" 15	106.59	—
" D.S.	" 15	85.88	+0.31
El Leisi	" 14	17.13	+0.30
Roda (Cairo)	" 15	15.77	+0.47

NOTE. A dash means that figures are not available.

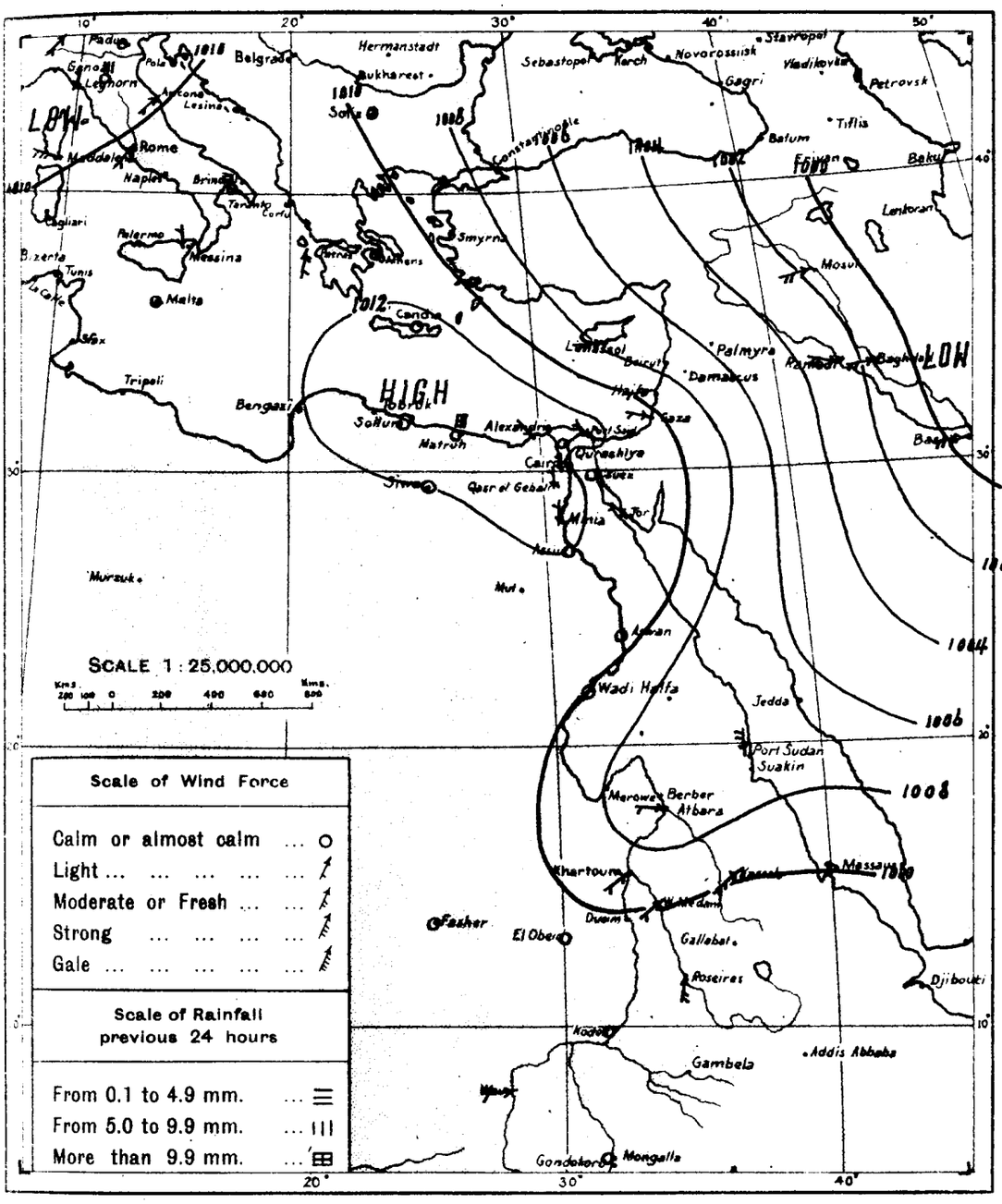
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	53
,, ,, sunset	18	57

From Observations taken at 8 h. yesterday. 14.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
1012.0	+5.8	-3.1	SW	v. light	½clouded	21	-3	27	-	18	-	-	0	790	697	-
1010.6	+1.7	-6.0	NE	calm. calm	clouded	23	-3	31	+5	22	+4	80	0	236	497	a smooth
1011.2	+2.2	-1.8	-	calm	clear	25	+1	-	-	22	+3	50	0	-	351	-
1012.6	+1.4	-0.9	NW	calm. calm	clear	27	+2	29	+2	19	0	-	0	339	512	calm
1007.1	0.0	-3.3	W	fresh	½clouded	26	-1	29	-1	21	+4	-	0	467	484	slight
1007.0	-0.6	-0.1	WNW	v. light	½clouded	36.5	-1.0	45	+3	28	+2	16	0	15	10	-
-	-	-	W	v. light	½clouded	27.0	+1.0	34	0	22	+1	84	0	466	419	-
1010.3	-1.2	-1.2	S	calm. calm	clear	26.2	+0.9	36	+3	21	0	98	0	592	511	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 16th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.7	-2.7	—	W	v. light	clear	30.2	+2.1	35	—	24	—	29	0	45	—	smooth
	SIWA	1008.0	-2.6	—	—	calm	clear	29.6	+1.2	40	—	19	—	34	0	1	—	
	MATRUH	1009.3	-2.3	-5.5	—	calm	clear	26.0	+1.6	27	—	23	—	71	0	273	161	calm
	ALEXANDRIA	1008.4	-2.0	-4.5	NW	v. light	clear	26.2	+0.4	31	+3	23	+2	77	0	197	205	smooth
	PORT SAID	1008.3	-2.0	-3.2	W	v. light	cloudy	27.2	+1.3	31	+2	23	+1	82	0	75	81	slight
	GAZA	1006.4	-1.9	—	SSW	light	clear	27.1	+1.4	29	—	15	—	80	0	336	418	
	HAIFA	1005.3	-1.5	—	—	calm	clear	28.5	+1.5	29	—	27	—	63	0	751	606	calm
LOWER EGYPT	QURASHIYA	1008.0	-1.6	-4.7	—	calm	clear	26.6	-1.1	37	+2	19	+3	71	0	75	59	
	SUEZ	1008.2	-0.4	-3.6	N	calm. calm	clear	26.0	+1.8	35	0	23	+3	78	0	46	26	calm
	CAIRO HELWAN	1008.7	-1.7	-3.3	—	calm	clear	25.8	+2.6	35	0	22	+2	70	0	55	34	
	CAIRO GIZA	1008.8	-1.8	-3.4	—	calm	clear	26.2	+0.6	36	+2	22	+4	72	0	56	25	
	CAIRO EZBEKIYA	1008.3	-1.9	—	—	calm	clear	26.4	+1.4	36	+2	23	+4	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.8	-1.6	-3.1	N	calm. calm	clear	24.0	+3.0	37	0	22	+3	55	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	28.0	+0.7	36	-1	23	+4	67	—	—	—	
	ASYUT	1008.4	-2.0	-2.2	NW	v. light	clear	28.2	+0.8	35	-3	24	+2	60	—	—	—	
	QENA	—	—	—	NW	v. light	clear	30.6	-0.1	39	-2	24	+1	43	—	—	—	
	ASWAN	1007.0	-2.1	-2.3	—	calm	clear	32.5	+0.8	40	-2	24	-1	34	—	—	—	
NORTH SUDAN	WADI HALFA	1009.0	-1.3	0.0	—	calm	clear	29.0	-1.0	39	-2	21	-3	31	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1005.8	0.0	-2.1	—	calm	cloudy	32.6	-3.4	44	+2	26	0	35	0	14	12	
EAST SUDAN	PORT SUDAN	1004.4	-1.8	-2.6	N	v. light	clear	33.5	-1.7	37	-1	24	-1	48	0	186	92	smooth
	KASSALA	1006.6	+0.7	-3.0	SW	strong	clear	31.6	-1.8	44	+5	29	+4	41	drops	13	44	
	WAD MEDANI	1006.7	-1.1	-2.0	W	moderate	clear	31.6	-1.6	42	+2	27	+4	39	0	7	52	
	ROSEIRES	1007.5	-0.3	-3.9	SSW	calm. calm	cloudy	28.6	-0.1	37	+1	26	+4	53	0	197	172	
SOUTH SUDAN	EL FASHER	—	—	—	SE	calm. calm	cloudy	29.0	0.0	40	—	23	—	43	0	44	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	cloudy	25.0	-4.5	38	+5	23	+2	76	trace	228	304	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNE
1000	35	NNE
1500	40	NE
2000	45	N
3000		

General Situation.

The fall in pressure over Egypt and the eastern Mediterranean continues and the pressure is now below normal.

الحالة العمومية

الضغط على مصر وشرقه البحر الابيض مستمر فى الانخفاض وهو الآن دون المعدل.

Forecast for 24 hours from noon to-day.

Light to moderate winds chiefly north westerly. Mainly clear. Warmer.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة والمعتدلة شمالية غربية فى الغالب. صحو على العموم - الطقس ادفأ.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	78	+6	23.4
Giza	59	+10	21.7
Helwan	56	+21	20.6

Discharges at Aswan as measured by the sluices

	1924	1923	
June 14	903	1331	m³ per sec.
" 13	903	1318	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Reading m.
Mongalla	June 15	11.12	-0.68	11.12
Malakal	" 14	10.59	-0.16	10.58
Roseires	" 16	12.79	-0.11	12.89
Khartoum	" 15	10.63	-0.15	10.68
Kh. el Girba	" 15	10.70	-0.12	10.80
Atbara	" 15	10.12	-0.16	10.08
Wadi Halfa	" 16	1.45	-0.05	1.48
Aswan Res.	" 15	106.59	—	106.73
" D.S.	" 15	85.88	+0.31	85.88
El Leisi	" 16	17.14	+0.29	17.14
Roda (Cairo)	" 15	15.77	+0.47	15.77

NOTE. A dash means that figures are not available.

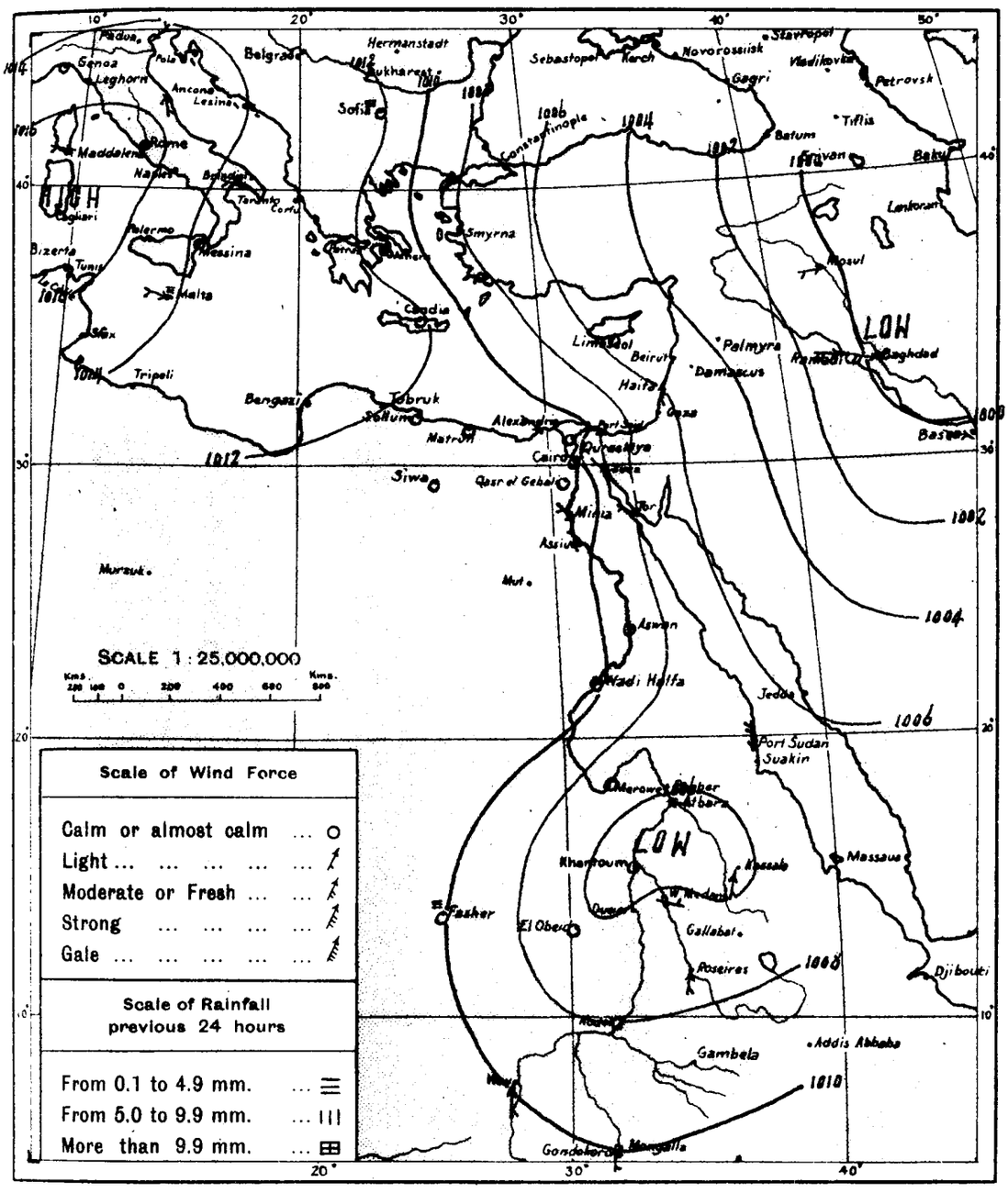
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday 15.6.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
	1016.2	+4.2	+1.1	N	alm. calm	clear	21	0	26	—	14	—	—	0	790	698	—
	1014.6	+4.0	-2.8	WNW	v. light	raining	18	-5	26	0	18	0	80	3	259	498	smooth
	1010.8	-0.4	-2.2	N	alm. calm	½clouded	29	+4	—	—	23	+4	30	0	—	351	—
	1012.6	0.0	-0.9	NW	alm. calm	clear	29	+2	31	+3	21	+2	—	0	339	512	smooth
	1005.1	-2.8	-5.3	NNW	alm. calm	clear	27	+1	33	+3	18	+1	—	0	467	485	calm
	1007.8	—	-0.4	NE	alm. calm	clear	36.6	—	46	+3	29	+4	25	0	1	—	—
	1005.1	-1.9	-2.0	ESE	light	clear	38.1	+1.6	44	+2	26	0	—	0	15	10	—
	1006.7	-4.5	-4.4	—	calm	clear	33.0	+4.5	37	-1	26	+4	37	0	49	45	—
	—	—	—	—	calm	clear	29.5	+1.0	38	+5	24	+3	51	0	228	298	—
	—	—	—	S	v. light	½clouded	28.0	+1.0	36	+2	24	+3	70	0	466	425	—
	1010.0	-0.3	-1.6	S	light	clear	27.9	+1.7	37	+4	22	+1	66	0	592	515	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 17th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	*1012.4*	*+3.7*	–	*N*	*v. light*	*½ clouded*	*26.6*	*–3.6*	*40*	–	*23*	–	*46*	*0*	*45*	–	*Smooth*
	SIWA	*1009.1*	*+1.1*	–	*ENE*	*calm. calm*	*½ clouded*	*29.0*	*–0.6*	*43*	–	*21*	–	*40*	*0*	*1*	–	
	MATRUH	*1011.9*	*+2.6*	*–2.9*	–	*calm*	*½ clouded*	*26.4*	*+0.4*	*29*	–	*21*	–	*72*	*0*	*273*	*161*	*smooth*
	ALEXANDRIA	*1011.0*	*+2.6*	*–1.8*	*NNW*	*light*	*clear*	*27.0*	*+0.8*	*32*	*+4*	*23*	*+2*	*68*	*0*	*197*	*205*	*slight*
	PORT SAID	*1009.6*	*+1.3*	*–1.9*	*SE*	*v. light*	*clear*	*28.0*	*+0.8*	*34*	*+5*	*24*	*+2*	*78*	*0*	*75*	*82*	*v. smooth*
	GAZA	*1007.9*	*+1.5*	–	–	*calm*	*clear*	*28.8*	*+1.7*	*31*	–	*14*	–	*68*	*0*	*336*	*418*	
	HAIFA	*1006.6*	*+1.3*	–	*NNE*	*calm. calm*	*clear*	*28.5*	*0.0*	*29*	–	*28*	–	*70*	*0*	*751*	*606*	*calm*
LOWER EGYPT	QURASHIYA	*1009.4*	*+1.4*	*–3.2*	–	*calm*	*clear*	*27.9*	*+1.3*	*41*	*+6*	*19*	*+3*	*70*	*0*	*75*	*59*	
	SUEZ	*1009.5*	*+1.3*	*–2.3*	*N*	*v. light*	*clear*	*28.1*	*+2.1*	*36*	*+1*	*24*	*+4*	*71*	*0*	*46*	*26*	*v. smooth*
	CAIRO (HELWAN	*1009.1*	*+0.4*	*–2.8*	*NW*	*calm. calm*	*clear*	*27.7*	*+1.9*	*37*	*+2*	*23*	*+3*	*54*	*0*	*55*	*34*	
	CAIRO GIZA	*1009.3*	*+0.5*	*–2.8*	–	*calm*	*clear*	*29.0*	*+2.8*	*38*	*+4*	*20*	*+2*	*63*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1009.1*	*+0.8*	–	–	*calm*	*clear*	*28.5*	*+2.1*	*37*	*+3*	*22*	*+3*	*62*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1010.2*	*+0.4*	*–2.6*	*N*	*v. light*	*clear*	*30.2*	*+1.2*	*38*	*+1*	*22*	*+3*	*46*				
	MINYA				*NW*	*v. light*	*clear*	*29.5*	*+1.5*	*38*	*+1*	*23*	*+3*	*61*				
	ASYUT	*1008.4*	*0.0*	*–2.2*	*WSW*	*calm. calm*	*clear*	*30.4*	*+2.2*	*37*	*–1*	*24*	*+2*	*44*				
	QENA				*NW*	*v. light*	*clear*	*31.9*	*+1.3*	*41*	*0*	*26*	*+3*	*39*				
	ASWAN	*1006.4*	*–0.6*	*–2.8*	–	*calm*	*clear*	*32.2*	*–0.3*	*41*	*–1*	*24*	*–1*	*25*				
NORTH SUDAN	WADI HALFA	*1006.7*	*–2.3*	*–2.3*	–	*calm*	*clear*	*32.5*	*+3.5*	*39*	*–2*	*22*	*–2*	*24*				
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1006.8*	*+1.0*	*–1.1*	*SSW*	*light*	*clear*	*32.1*	*–0.5*	*41*	*–1*	*26*	*0*	*40*	*0*	*14*	*12*	
EAST SUDAN	PORT SUDAN	*1006.2*	*+1.8*	*–0.7*	*S*	*light*	*½ clouded*	*32.4*	*–1.1*	*38*	*0*	*23*	*–2*	*65*	*0*	*186*	*92*	*slight*
	KASSALA	*1006.4*	*–0.2*	*–3.3*	*SW*	*moderate*	*clear*	*31.2*	*–0.4*	*41*	*+2*	*27*	*+2*	*42*	*0*	*13*	*45*	
	WAD MEDANI	*1007.1*	*+0.4*	*–1.7*	*S*	*moderate*	*clear*	*30.8*	*–0.8*	*41*	*+1*	*27*	*+4*	*40*	*0*	*7*	*53*	
	ROSEIRES	*1007.0*	*–0.5*	*–4.5*	*S*	*v. light*	*½ clouded*	*28.8*	*+0.2*	*34*	*–2*	*25*	*+3*	*60*	*0*	*197*	*176*	
SOUTH SUDAN	EL FASHER	–	–	–	*N*	*v. light*	*½ clouded*	*29.5*	*+0.5*	*40*	–	*23*	–	*22*	*0*	*44*	–	
	EL OBEID																	
	MALAKAL	–	–	–	–	*calm*	*½ clouded*	*25.5*	*+0.5*	*35*	*+2*	*24*	*+3*	*72*	*trace*	*228*	*309*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	*15*	*NE*
1000	*50*	*NNE*
1500	*50*	*NNE*
2000	*30*	*NNE*
3000		

General Situation.

Forecasts will not be issued during the Summer unless abnormal weather is expected.

الحاله العموميه

لن يصدر التنبؤ بالطقس فى فصل الصيف الا
اذا كان من المنتظر ان تكون حالة الطقس غير عاديه.

Forecast for 24 hours from noon to-day.

During the Summer northerly or northwesterly winds, light in the morn moderate or fresh in the afternoon, ma be expected.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

قد يقال انه حالة الرياح فى مدة الصيف عموما تكون
حالية او شمالية غربية - خفيفة قبل الظهر وتصل
نسيم بعد الظهر.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	*+5*	*23.7*
Giza	*56*	*+1*	*22.7*
Helwan	*47*	*+3*	*21.2*

Discharges at Aswan as measured by the sluices

	1924	1923	
June 15	*901*	*1330*	m³ per sec.
" 14	*903*	*1331*	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m
Mongalla	*June 16*	*11.12*	*–0.69*
Malakal	*" 16*	*10.61*	*–0.18*
Roseires	*" 16*	*12.79*	*–0.11*
Khartoum	*" 16*	*10.80*	*–0.02*
Kh. el Girba	*" 16*	*10.90*	*–0.02*
Atbara	*" 16*	*10.13*	*–0.17*
Wadi Halfa	*" 17*	*1.44*	*–0.06*
Aswan Res.	*" 16*	*106.44*	–
" D.S.	*" 16*	*85.99*	*+0.40*
El Leisi	*" 17*	*17.14*	*+0.28*
Roda (Cairo)	*" 16*	*15.77*	*+0.47*

NOTE A dash means that figures are not available.

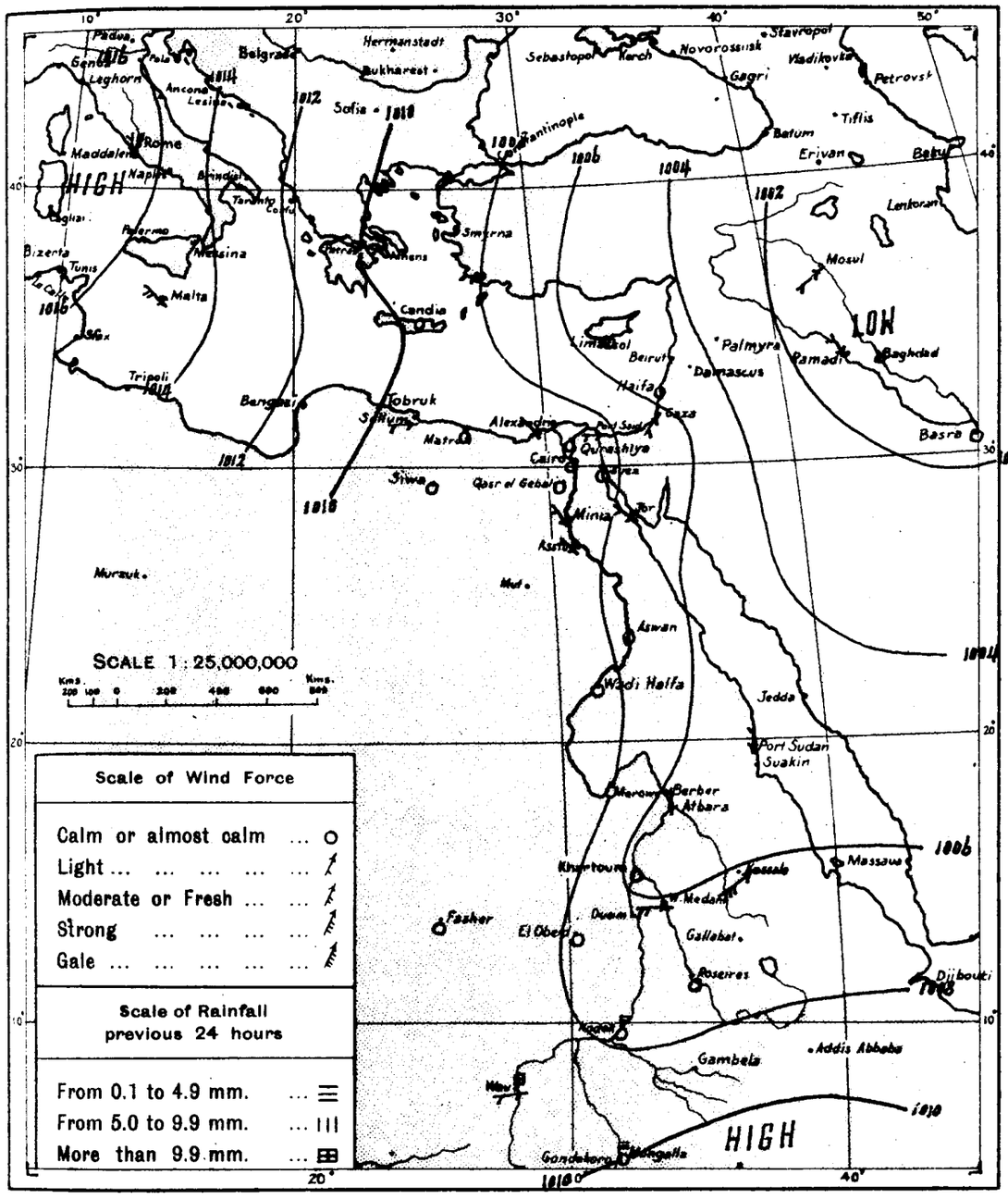
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday. 16.6.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E ...	1016.8	+0.6	+1.7	N	light	¼clouded	18	-3	26	—	12	—	—	6	796	699	—
TA ...	1015.1	+0.5	-1.5	NW	moderate	¼clouded	20	+2	23	-3	19	+1	70	0	239	499	smooth
ENS ...	1008.4	-2.4	-4.6	WNW	v. light	¼clouded	26	-3	—	—	23	+3	40	0	—	352	—
DIA ...	1009.8	-2.8	-3.7	—	calm	¼clouded	30	+1	33	+5	22	+3	—	0	339	512	calm
ASSOL ...	1004.4	-0.7	-5.9	NNE	alm. calm	clear	30	+3	32	+2	21	+4	—	0	467	485	calm
ouc	1008.0	+0.2	-0.2	S	alm. calm	clear	35.6	-1.0	42	-1	28	+3	12	0	1	—	—
ara	1004.7	-0.4	-2.5	N	fresh	¼clouded	36.5	-1.6	43	+1	27	+1	3	0	15	10	—
eid	1007.9	+1.2	-3.2	—	calm	clear	30.0	-3.0	42	+4	25	+3	47	0	49	46	—
	—	—	—	N	v. light	¼clouded	25.0	-3.0	37	+4	22	+1	68	20	486	430	—
galla	1010.0	0.0	-1.7	S	alm. calm	clouded	25.0	-2.9	37	+5	21	0	79	1	593	518	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 18th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.2	+1.8	—	NNE	v.light	clear	24.7	-1.9	28	—	21	—	60	0	45	—	Smooth
	SIWA	1011.5	+2.4	—	ENE	light	clear	26.2	-2.8	43	—	22	—	55	0	1	—	
	MATRUH	1013.6	+1.7	-1.2	—	calm	clear	25.0	-1.4	27	—	20	—	68	0	273	161	Smooth
	ALEXANDRIA	1013.0	+2.0	+0.3	—	calm	clear	25.3	-1.2	33	+5	24	+3	76	0	197	205	calm
	PORT SAID	1011.6	+2.0	+0.2	NE	calm. calm	clear	28.9	+0.9	34	+5	24	+2	71	0	75	82	Smooth
	GAZA	1009.4	+1.5	—	—	calm	clear	27.8	-1.8	32	—	20	—	80	0	336	418	
	HAIFA	1009.3	+2.7	—	S	calm. calm	clear	28.7	+0.2	32	—	28	—	64	0	751	606	Calm
LOWER EGYPT	QURASHIYA	1011.5	+2.1	-1.0	—	calm	clear	27.5	-0.4	41	+6	20	+4	67	0	75	59	
	SUEZ	1010.3	+0.8	-1.5	N	v.light	clear	29.9	+1.8	38	+3	26	+6	60	0	46	26	Smooth
	CAIRO HELWAN	1010.8	+1.7	-1.1	N	light	clear	27.4	-0.3	40	+5	21	+1	44	0	55	34	
	CAIRO GIZA	1011.4	+2.1	-0.7	N	v.light	clear	26.4	-2.6	40	+6	19	+1	80	0	56	25	
	CAIRO EZBEKIYA	1010.6	+1.5	—	N	v.light	clear	26.8	-1.7	40	+6	22	+2	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.1	+0.9	-1.7	N	light	clear	30.6	+0.4	41	+4	23	+4	40	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	30.1	+0.6	40	+3	24	+4	48	—	—	—	
	ASYUT	1008.4	0.0	-2.2	NNW	v.light	clear	31.2	+0.8	40	+2	25	+3	32	—	—	—	
	QENA	—	—	—	N	calm. calm	clear	33.5	+1.6	43	+2	27	+4	36	—	—	—	
	ASWAN	1006.8	+0.4	-2.4	—	calm	clear	33.0	+0.8	44	+2	25	0	24	—	—	—	
NORTH SUDAN	WADI HALFA	1007.6	+0.9	-1.4	—	calm	clear	31.2	-1.3	42	+1	23	-1	26	—	—	—	
	MEROWE	1007.8	+0.8	-0.4	NE	calm. calm	clear	36.6	0.0	44	+1	24	-1	13	0	1	—	
	ATBARA																	
	KHARTOUM	1007.5	+0.7	-0.5	SSW	fresh	sand haze	32.0	-0.1	42	0	26	0	39	0	14	13	
EAST SUDAN	PORT SUDAN	1007.4	+1.2	+0.6	N	light	cloudy	33.9	+1.5	37	-1	25	0	56	0	186	92	slight
	KASSALA	1007.5	+1.1	-2.2	S	moderate	cloudy	29.6	-1.6	42	+3	25	0	55	0	13	46	
	WAD MEDANI	1007.1	0.0	-1.7	SW	light	clear	31.8	+1.0	40	0	26	+3	39	0	7	54	
	ROSEIRES	1009.6	+2.6	-1.9	S	v.light	cloudy	24.5	-4.3	37	+1	23	+1	76	6	203	174	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1008.0	+0.2	-3.2	—	calm	clear	29.5	-0.5	40	+2	26	+4	49	0	49	49	
	MALAKAL	—	—	—	E	calm. calm	cloudy	28.0	+2.5	33	0	26	+5	60	0	228	315	
	WAU																	
	MONGALLA	1009.0	-0.6	-2.8	S	light	clear	27.4	+1.9	37	+5	23	+2	70	7	600	526	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	ENE
1000	25	NE
1500	25	NE
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+3	23.8
Giza	46	-9	22.6
Helwan	39	-5	20.7

Discharges at Aswan as measured by the sluices

	1924	1923	
June 16	974	1320	m³ per sec.
" 15	901	1330	" " "

Remarks: Wadi Halfa river gauge reading for June 12, 1924, published on June 12 & 13, 1924 should read 1.43 m. instead of 1.41 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920
	1924	m.	m.
Mongalla	June 17	11.09	-0.72
Malakal	" 17	10.62	-0.18
Roseires	" 17	12.86	-0.09
Khartoum	" 17	10.92	+0.37
Kh. el Girba	" 17	10.80	-0.21
Atbara	" 17	10.16	-0.15
Wadi Halfa	" 18	1.44	-0.10
Aswan Res.	" 17	106.26	—
" D.S.	" 17	85.96	+0.36
El Leisi	" 18	17.74	+0.27
Roda (Cairo)	" 17	15.70	+0.40

NOTE. A dash means that figures are not available.

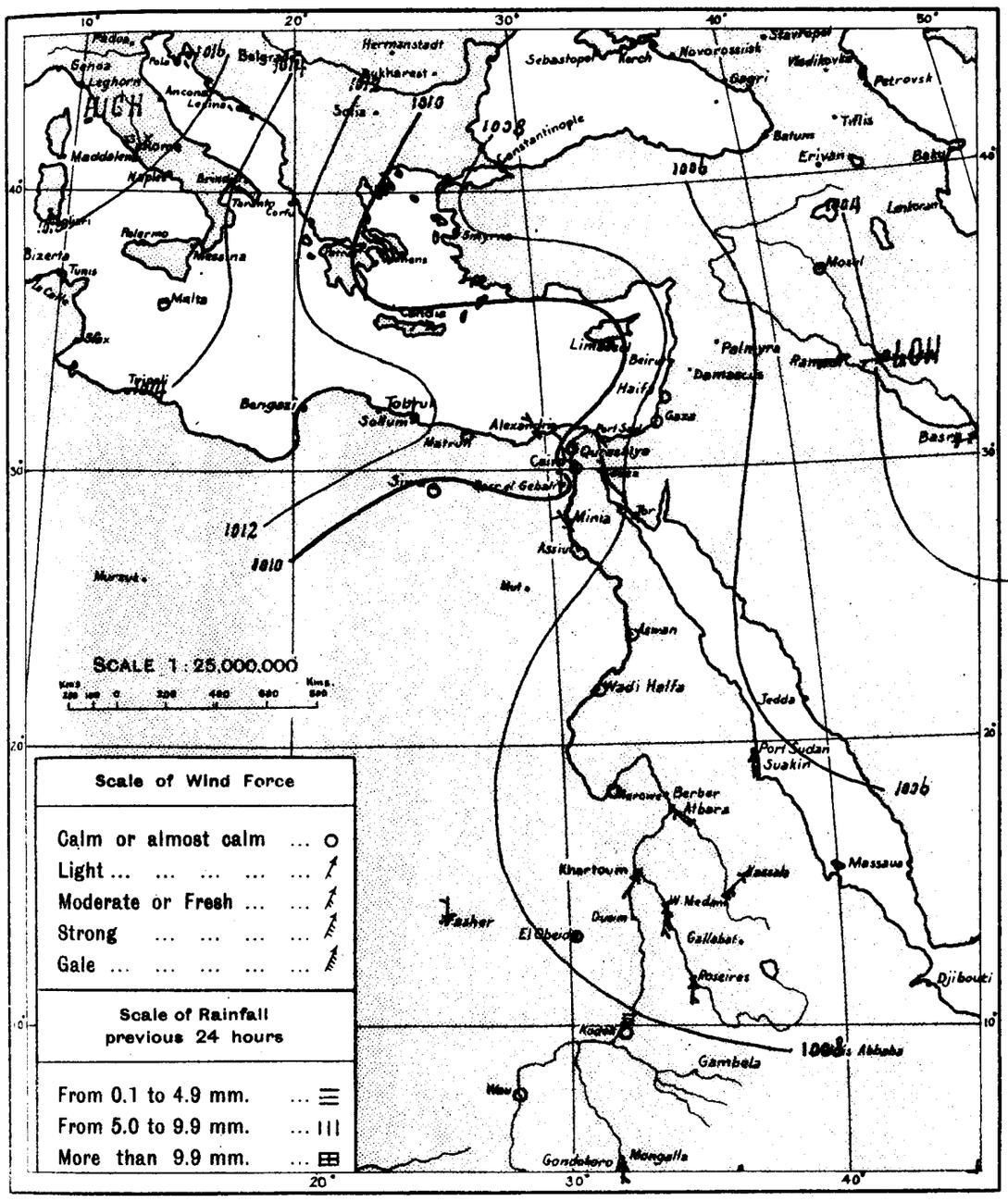
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

PORT.

f Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday. 17.6.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E	1016.3	-0.5	+1.2	NE	v. light	clear	20	+2	26	—	10	—	—	1	797	701	—
TA	1015.2	+0.1	-1.4	WNW	calm. calm	½clouded	21	+1	24	-2	18	-1	70	0	239	499	calm
ENS	1008.7	+0.3	-4.3	SW	calm. calm	clear	24	-2	—	—	—	—	30	—	—	352	—
DIA	1010.8	+1.0	-2.6	W	v. light	½clouded	27	-3	31	+3	22	+2	—	drops	339	512	moderate
BSCL	1010.4	+6.0	+0.2	ESE	calm. calm	½clouded	27	-3	32	+2	19	+2	—	0	467	485	calm
wc	1007.0	-1.0	-1.2	S	calm. calm	clear	36.6	+1.0	41	-2	24	-1	13	0	1	—	—
ad	1007.1	+2.4	-0.1	SSE	light	½clouded	33.1	-3.4	42	0	25	-1	6	0	15	10	—
	1007.6	-0.1	-3.4	—	calm	clear	30.0	0.0	40	+2	25	+3	53	0	49	48	—
alla	—	—	—	S	calm. calm	½clouded	28.0	+3.0	32	-1	22	+1	57	0	486	435	—
	1009.6	-0.4	-2.2	S	v. light	clear	25.5	+0.5	39	+7	23	+2	75	0	593	522	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day Thursday 19th June, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.7	-1.5	—	NNW	v.light	clear	24.6	-0.1	29	—	20	—	63	0	45	—	v.smooth
	SIWA	1011.1	-0.4	—	NE	calm.calm	clear	24.2	-2.0	38	—	18	—	55	0	1	—	
	MATRUH	1012.2	-1.4	-2.6	NW	calm.calm	2clouded	24.4	-0.6	26	—	20	—	72	0	273	161	moderate
	ALEXANDRIA	1010.8	-2.2	-1.9	NW	v.light	clear	24.3	-1.5	30	+2	22	+1	64	0	197	205	smooth
	PORT SAID	1011.0	-0.6	-0.4	N	calm.calm	4clouded	26.4	-2.5	30	+1	23	+1	59	0	75	82	v.smooth
	GAZA	1008.6	-0.8	—	WNW	light	2clouded	26.0	-1.8	30	—	22	—	86	0	336	418	
	HAIFA	1008.0	-1.3	—	W	calm.calm	2clouded	26.1	-2.6	32	—	25	—	64	0	751	606	smooth
LOWER EGYPT	QURASHIYA	1010.4	-1.1	-2.1	—	calm	4clouded	25.7	-1.8	37	+2	19	+3	67	0	75	59	
	SUEZ	1010.0	-0.3	-1.8	N	v.light	4clouded	25.7	-4.2	38	+3	23	+3	79	0	46	26	v.smooth
	CAIRO (HELWAN	1010.2	-0.6	-1.6	N	v.light	clear	24.3	-3.1	39	+4	21	+1	64	0	55	34	
	CAIRO - GIZA	1010.6	-0.8	-1.4	—	calm	clear	25.8	-0.6	37	+3	19	+1	68	0	56	25	
	CAIRO (EZBEKIYA	1010.2	-0.4	—	—	calm	clear	25.4	-1.4	37	+3	21	+1	67	0	61	26	
UPPER EGYPT	QASR EL GEBALI				N	moderate	clear	27.5	-2.6	39	+2	24	+4	67	—	—		
	MINYA				NW	v.light	clear	28.4	-2.8	42	+4	26	+4	48	—	—		
	ASYUT	1008.3	-0.1	-2.3	SW	v.light	clear	32.3	-1.2	46	+5	26	+3	43	—	—		
	QENA				—	calm	clear	36.0	+3.0	47	+5	27	+2	19	—	—		
	ASWAN	1005.4	-1.4	-3.8														
NORTH SUDAN	WADI HAL	1008.2	+0.6	-0.8	—	calm	clear	31.0	-0.2	45	+4	23	-1	27	—	—		
	MEROWE																	
	ATBARA	1004.2	-1.7	-3.0	SSW	light	2clouded	35.1	+0.6	43	+1	28	+1	19	0	15	10	
	KHARTOUM	1003.6	-3.9	-4.4	SW	light	2clouded	34.1	+2.1	42	0	29	+3	31	0	14	13	
EAST SUDAN	PORT SUDAN	1004.2	-3.2	-2.6	W	calm.calm	clear	34.8	+0.9	39	+1	26	+1	58	0	186	92	v.smooth
	KASSALA	1004.7	-2.8	-5.0	S	fresh	clear	33.0	+3.4	41	+2	28	+3	36	0	13	47	
	WAD MEDANI	1005.8	-1.3	-3.1	S	moderate	2clouded	31.4	-0.4	40	0	27	+4	40	trace	7	56	
	ROSEIRES	1006.8	-2.8	-4.8	SSW	light	4clouded	26.4	+1.9	38	+2	23	+1	64	13	216	183	
SOUTH SUDAN	EL FASHER	—	—	—	SE	calm.calm	2clouded	29.0	0.0	39	—	23	—	46	0	44	—	
	EL OBEID	1006.2	-1.8	-5.0	—	calm	clear	31.0	+1.5	35	-3	25	+3	53	0	49	50	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	30	NNE
1000	10	NNE
1500	35	WNW
2000	45	WNW
3000	40	W

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	0	22.1
Giza	64	+9	23.5
Helwan	39	-5	20.3

Discharges at Aswan as measured by the sluices

	1924	1923	
June 18	1014	1298	m³ per sec.
» 17	950	1261	» » »

GAUGE	Date 1924	Reading m.	Diff. from normal 1906 m.
Mongalla	June 18	11.11	-0.71
Malakal	» 18	10.63	-0.20
Roseires	» 19	12.70	-0.33
Khartoum	» 18	10.91	+0.03
Kh. el Girba	» 18	10.80	-0.27
Atbara	» 18	10.16	-0.17
Wadi Halfa	» 19	1.45	-0.11
Aswan Res.	» 19	105.89	—
» D.S.	» 19	86.08	+0.45
El Leisi	» 19	17.14	+0.25
Roda (Cairo)	» 19	15.66	+0.35

NOTE. A dash means that figures are not available.

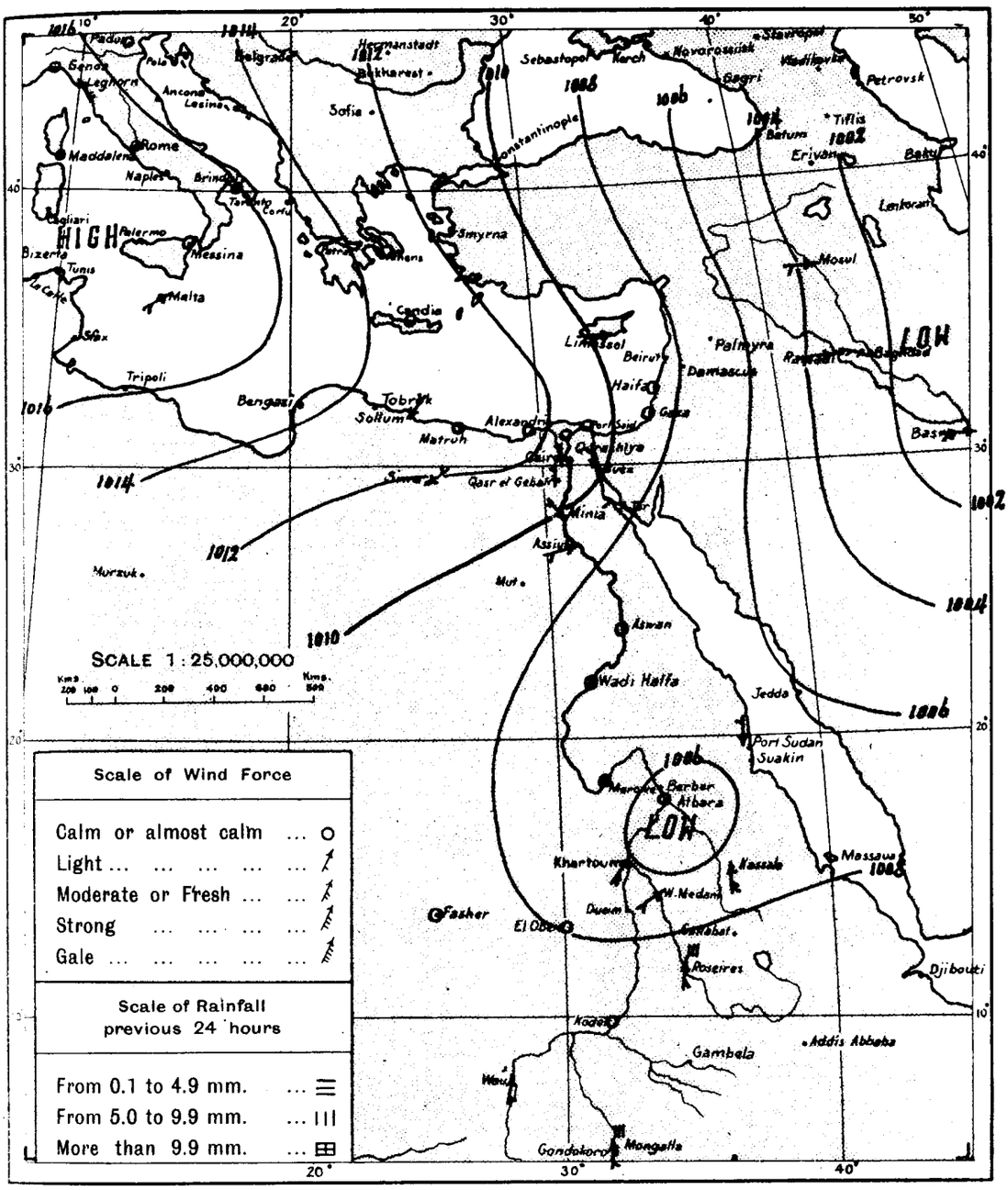
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday. 18.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1017.4	+1.1	+2.3	N	alm. calm	clear	22	+2	27	–	10	–	–	0	797	702	–
1016.1	+0.9	-0.5	SW	v. light	½clouded	23	+2	25	-1	21	+2	80	0	239	500	calm
1012.3	+3.6	-0.7	–	calm	clear	24	0	–	–	–	–	40	–	–	353	–
1013.0	+2.2	-0.4	NW	alm. calm	½clouded	25	-2	28	0	17	-3	–	0	339	512	slight
1009.1	-1.3	-1.1	W	light	clear	28	+1	34	+3	19	+2	–	0	467	485	smooth
1005.9	-1.2	-1.3	–	calm	sand haze	34.5	+1.4	43	+1	25	-1	21	0	15	10	–
–	–	–	SE	alm. calm	½clouded	29.0	-0.5	40	–	23	–	46	0	44	–	–
–	–	–	S	v. light	clear	28.0	0.0	35	+2	23	+2	70	0	486	441	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 20th June*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.0	-0.7	—	NNW	light	clear	24.4	+0.3	30	—	20	—	70	0	45	—	Smooth
	SIWA	1012.6	+1.5	—	NW	v. light	clear	24.5	+0.3	35	—	18	—	58	0	1	—	
	MATRUH	1013.6	+1.4	-1.2	—	calm	½clouded	23.5	-0.9	26	—	20	—	73	0	273	161	Smooth
	ALEXANDRIA	1010.0	-0.8	-2.6	NW	light	clear	25.7	+1.4	30	+2	23	+2	70	0	197	205	slight
	PORT SAID	1010.2	-0.8	-1.1	N	moderate	½clouded	26.2	-0.2	29	0	22	0	69	0	75	82	Smooth
	GAZA	1007.6	-1.0	—	SSW	v. light	½clouded	26.6	+0.6	28	—	19	—	81	0	336	418	
	HAIFA	1006.7	-1.3	—	S	v. light	½clouded	27.2	+1.1	29	—	26	—	61	0	751	606	Smooth
LOWER EGYPT	QURASHIYA	1009.9	-0.5	-2.4	NW	alm. calm	clear	27.9	+2.2	35	0	18	+2	63	0	75	59	
	SUEZ	1009.6	-0.4	-2.2	N	alm. calm	½clouded	25.0	-0.7	34	-1	22	+2	74	0	46	26	calm
	CAIRO HELWAN	1010.2	0.0	-1.6	NW	v. light	½clouded	23.3	-1.0	33	-2	20	0	67	0	55	34	
	CAIRO GIZA	1010.3	-0.3	-1.7	—	calm	clear	25.0	-0.8	33	-1	18	0	81	0	56	25	
	CAIRO EZBEKIYA	1010.7	+0.5	—	—	calm	½clouded	25.6	+0.2	34	[illegible]	20	[illegible]	69	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.2	-0.2	-0.4	N	v. light	clear	25.0	-1.6	36	-1	20	+1	68	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	23.0	-4.5	40	+3	22	+2	78	—	—	—	
	ASYUT	1009.9	+1.6	-0.6	NNW	light	clear	27.2	-1.2	38	0	24	+2	39	—	—	—	
	QENA	—	—	—	NW	fresh	clear	31.7	-0.6	45	+4	25	+2	32	—	—	—	
	ASWAN	1006.6	+1.2	-2.5	N	v. light	clear	34.0	-2.0	45	+3	29	+4	26	—	—		
NORTH SUDAN	WADI HALFA	1007.4	-0.8	-1.6	N	alm. calm	clear	32.3	+1.3	45	+4	27	+3	33	—	—		
	MEROWE	1009.8	+2.4	+1.6	NE	alm. calm	clear	37.5	-2.0	47	+4	29	+4	12	0	1	—	
	ATBARA	1005.8	+1.6	-1.4	SSW	fresh	½clouded	35.5	+0.4	45	+3	30	+3	22	0	15	11	
	KHARTOUM	1006.7	+3.1	-1.3	SSW	moderate	½clouded	32.2	-1.9	44	+2	28	+2	34	0	14	13	
EAST SUDAN	PORT SUDAN	1004.3	+0.1	-2.4	N	alm. calm	clear	33.5	-1.3	43	+5	27	+2	70	0	186	92	v. smooth
	KASSALA	1008.0	+1.3	-3.8	SSE	light	½clouded	30.8	-2.2	43	+5	27	+2	45	trace	13	48	
	WAD MEDANI	1006.4	+0.6	-2.6	SW	moderate	½clouded	30.6	-0.8	40	0	24	+1	50	1	8	57	
	ROSEIRES	1004.9	+3.1	-1.8	S	moderate	½clouded	23.1	-3.3	35	-1	22	0	86	2	218	187	
SOUTH SUDAN	EL FASHER	—	—	—	SW	alm. calm	clouded	25.5	-3.5	40	—	21	—	58	0	44	—	
	EL OBEID	1004.4	+3.2	-1.8	—	calm	½clouded	25.5	-5.5	35	-3	22	0	72	1	50	51	
	MALAKAL	—	—	—	SSW	alm. calm	½clouded	26.4	+0.4	35	+2	23	+2	70	trace	228	327	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	65	-7	20.4
Giza	58	-3	20.9
Helwan	45	+1	19.0

Discharges at Aswan as measured by the sluices

	1924	1923	
June 19	1014	1319	m³ per sec.
" 18	1014	1298	" " "

Remarks: X Khashm el Girba river gauge reading for June 5, 1924 is 10.18 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pr. Reading
	1924	m.	m.	m.
Mongalla	June 19	11.09	-0.73	11.11
Malakal	" 18	10.63	-0.20	10.62
Roseires	" 20	13.30	+0.24	12.74
Khartoum	" 20	10.77	-0.20	10.81
Kh. el Girba X	" 19	10.76	-0.38	10.81
Atbara	" 18	10.16	-0.17	10.18
Wadi Halfa	" 20	1.47	-0.11	1.45
Aswan Res.	" 20	105.59	—	105.84
" D.S.	" 20	86.22	+0.57	86.11
El Leisi	" 20	17.14	+0.24	17.14
Roda (Cairo)	" 20	15.68	+0.36	15.65

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

PORT.

Public Works, Cairo.

essure

illibars

1030

1025

1020

1015

1010

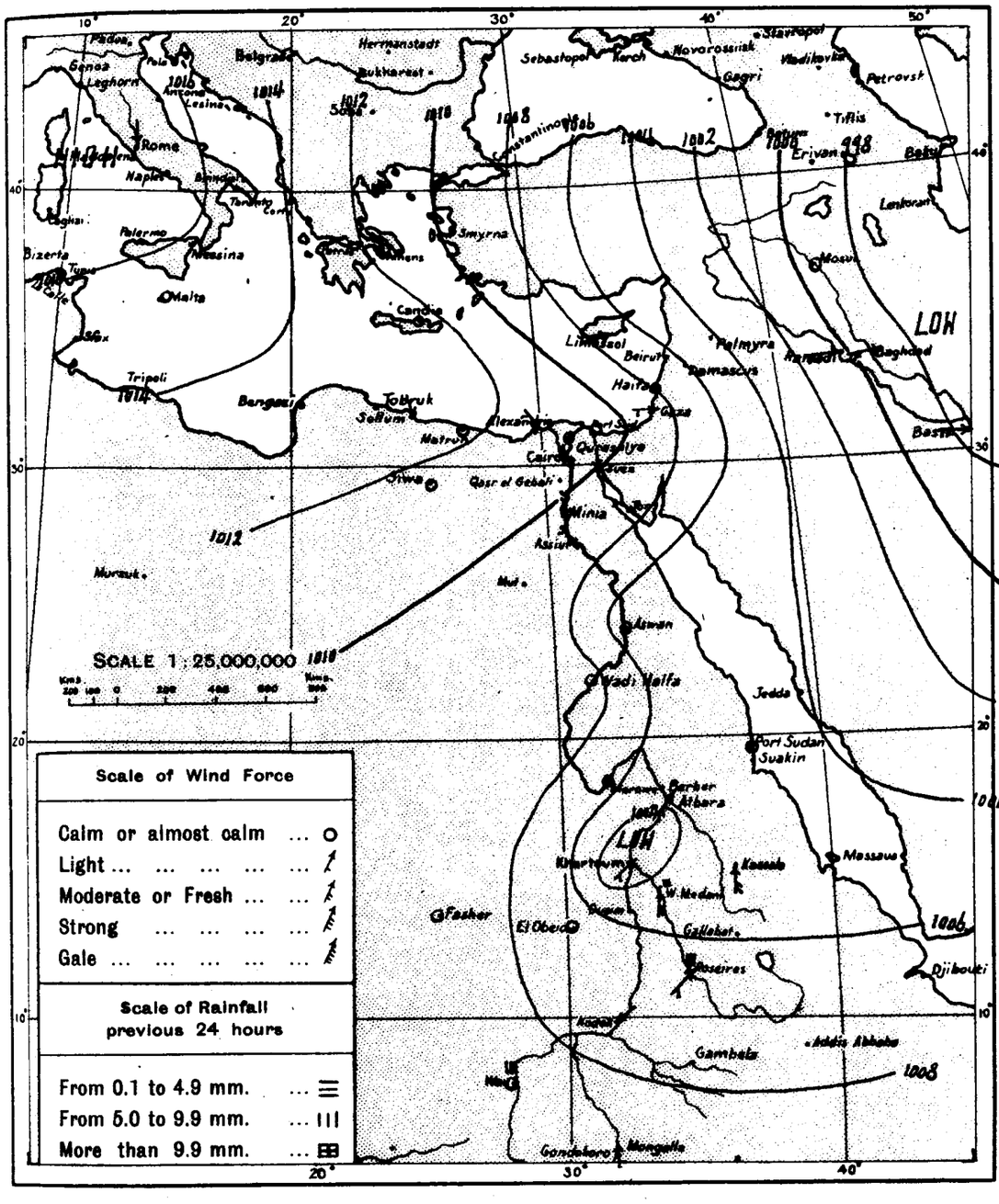
1005

1000

995

990

Barometer and Wind at 8 h. Yesterday 19.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
„ „ sunset	18	59

From Observations taken at 8 h. yesterday 19.6.24.

ATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
... ...	1017.5	+0.1	+2.4	N	v. light	½ clouded	21	-1	28	—	14	—	—	0	797	703	—
A	1014.6	-1.5	-2.0	W	alm. calm	clear	24	+1	26	-1	20	+1	80	0	239	501	calm
NS	1011.5	-0.8	-1.5	SSW	alm. calm	clear	25	+1	—	—	—	—	40	—	—	353	—
A	1013.0	0.0	-0.4	S	alm. calm	clear	25	0	28	0	18	-2	—	0	339	512	v. smooth
SOL	1006.4	-2.7	-3.6	W	moderate	clear	28	0	34	+3	14	-3	—	0	467	486	smooth
...	1007.4	-0.4	-0.8	N	alm. calm	clear	39.5	+2.9	46	+3	28	+3	12	0	1	—	—
ka!	—	—	—	NE	light	½ clouded	26.0	-2.0	37	+4	25	+4	69	0	228	321	—
	—	—	—	S	alm. calm	clear	26.0	-2.0	35	+2	21	0	76	5	491	446	—
alla	1008.8	-0.2	-3.1	S	v. light	clear	26.8	-0.6	36	+4	23	+2	77	0	600	530	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 21st June,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.4	-1.6	—	NW	v.light	clear	25.5	+0.6	34	—	20	—	62	0	45	—	v.smooth
	SIWA	1018.7	-1.4	—	NNW	calm.calm	clear	25.1	+0.6	37	—	18	—	48	0	1	—	
	MATRUH	1010.3	-3.3	-3.2	—	calm	Inclouded	24.4	+0.4	27	—	20	—	76	0	273	161	moderate
	ALEXANDRIA	1009.5	-0.5	-3.0	NNW	light	Inclouded	25.0	-0.7	30	+2	23	+2	68	0	197	205	slight
	PORT SAID	1009.5	-0.7	-1.7	NSW	light	Inclouded	25.4	-0.8	30	+1	21	-1	73	0	75	82	slight
	GAZA	1007.0	-0.6	—	NSW	v.light	clear	25.7	-0.4	28	—	13	—	83	0	336	418	
	HAIFA	1006.2	-0.5	—	W	light	clear	27.6	+0.4	29	—	24	—	62	0	751	606	moderate
LOWER EGYPT	QURASHIYA	1008.8	-1.1	-3.4	NSW	v.light	Inclouded	26.2	-1.7	36	+1	18	+2	62	0	75	59	
	SUEZ	1008.8	-0.8	-3.0	N	v.light	clear	24.9	-0.1	33	-2	22	+1	77	0	46	26	v.smooth
	CAIRO HELWAN	1009.5	-0.7	-2.2	NW	calm.calm	Inclouded	22.8	-0.5	32	-3	20	0	73	0	55	34	
	CAIRO GIZA	1009.5	-0.8	-2.4	—	calm	Inclouded	25.3	+0.3	33	-1	18	0	73	0	56	25	
	CAIRO EZBEKIYA	1009.5	-1.2	—	—	calm	Inclouded	24.8	-0.8	34	0	20	0	69	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1010.7	-1.5	-1.9	N	v.light	Inclouded	26.0	+1.0	35	-2	20	+1	64	—	—	—	
	MINYA	——	——	——	N	v.light	clear	26.0	+3.0	35	-2	20	0	63	—	—	—	
	ASYUT	1009.4	-0.5	-1.0	NNW	light	clear	26.0	-1.2	34	-4	22	0	44	—	—	—	
	QENA	——	——	——	NW	fresh	clear	30.8	-0.9	40	-1	23	0	31	—	—	—	
	ASWAN	1008.3	+1.7	-0.8	N	calm.calm	clear	31.0	-3.0	41	-1	24	-1	26	—	—	—	
NORTH SUDAN	WADI HALFA	1009.1	+1.7	+0.1	N	calm.calm	clear	30.2	-2.1	41	0	24	0	32	—	—	—	
	MEROWE	1007.4	-2.4	-0.8	S	calm.calm	clear	37.5	0.0	47	+4	27	+2	15	0	1	—	
	ATBARA	1007.0	+1.2	-0.2	SSW	strong	Inclouded	32.5	-3.0	45	+3	31	+4	28	0	15	11	
	KHARTOUM	1008.7	+2.0	+0.7	S	moderate	clouded	30.0	-2.2	42	0	28	+2	47	drops	14	13	
EAST SUDAN	PORT SUDAN	1006.0	+1.7	-0.6	S	v.light	Inclouded	34.4	+0.9	38	0	26	+1	65	0	186	92	smooth
	KASSALA	1009.6	+3.6	-0.2	S	strong	Inclouded	27.8	-3.0	42	+4	25	0	60	0	13	49	
	WAD MEDANI	1009.1	+2.7	+0.1	SW	moderate	Inclouded	29.6	-1.0	38	-2	25	+2	49	0	8	58	
	ROSEIRES	1012.2	+2.3	+0.5	S	light	clouded	22.4	-0.7	32	-3	21	-1	80	11	229	190	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms. Hr.	Direction
500	15	NW
1000	10	NSW
1500	25	NNW
2000	35	NW
3000	40	W

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	+1	22.2
Giza	60	+5	20.6
Helwan	43	-1	18.2

Discharges at Aswan as measured by the sluices

	1924	1923	
June 19	1014	1314	m³ per sec.
" 18	1014	1298	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1924 m
Mongalla	June 19	11.09	-0.73
Malakal	" 18	10.63	-0.20
Roseires	" 20	13.30	+0.24
Khartoum	" 20	10.77	-0.20
Kh. el Girba	" 19	10.76	-0.38
Atbara	" 18	10.16	-0.17
Wadi Halfa	" 21	1.50	-0.10
Aswan Res.	" 20	105.59	—
" D.S.	" 20	86.22	+0.57
El Leisi	" 21	17.16	+0.25
Roda (Cairo)	" 21	15.70	+0.37

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

Pressure
Millibars
1030
1025
1020
1015
1010
1005
1000
995
990

Barometer and Wind at 8 h. Yesterday 20.6.24.

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday 20.6.24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1016.6	-0.9	+1.5	N	alm. calm	clouded	23	+2	30	—	17	—	—	0	747	704	—
A	1014.9	+0.3	-1.7	S	alm. calm	½clouded	25	+1	26	-1	21	+2	60	0	239	501	calm
IS	1010.4	-1.1	-2.6	NW	v. light	clear.	24	-1	—	—	—	—	40	—	—	354	—
A	1011.0	-2.0	-2.2	WNW	alm. calm	clear	26	+1	28	0	20	0	—	0	339	512	rath. rough
BOL	1004.4	-2.0	-5.5	N	moderate	clear	27	-1	30	-1	18	+1	—	0	467	486	smooth

DAILY

Issued by the Physica

From Observations taken at 8 h. to-day *Sunday 22nd June,* 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1010.7	+0.3	—	—	calm	clear	25.4	-0.1	30	—	20	—	59	0	45	—	calm
	SIWA	1010.4	-0.3	—	ENE	calm.calm	clear	26.3	+1.2	36	—	18	—	55	0	1	—	
	MATRUH	1011.0	+0.7	-2.5	—	calm	clear	24.8	+0.4	26	—	20	—	69	0	273	161	smooth
	ALEXANDRIA	1010.4	+0.9	-2.0	NW	light	Inclouded	25.6	+0.6	30	+2	23	+2	71	0	197	205	smooth
	PORT SAID	1009.8	+0.3	-1.4	W	light	clear	25.9	+0.5	30	+1	22	0	68	0	75	82	moderate
	GAZA																	
	HAIFA	1006.6	+0.4	—	S	calm.calm	Inclouded	26.5	-1.1	30	—	26	—	71	1	752	607	moderate
LOWER EGYPT	QURASHIYA	1009.9	+1.1	-2.2	WSW	v.light	clear	26.3	+0.1	35	0	18	+2	64	0	75	59	
	SUEZ	1010.2	+1.4	-1.5	—	calm	Inclouded	25.7	+0.8	33	-2	22	+1	71	0	46	26	calm
	CAIRO HELWAN	1010.6	+1.1	-1.0	NW	calm.calm	clear	23.5	+0.7	32	-3	19	-1	67	0	55	34	
	CAIRO GIZA	1010.4	+0.9	-1.4	—	calm	clear	26.0	+0.7	32	-2	18	0	63	0	56	25	
	CAIRO EZBEKIYA	1010.6	+1.1	—	—	calm	clear	25.4	+0.6	32	-2	21	+1	65	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.2	+0.5	-1.3	N	calm.calm	clear	26.0	0.0	34	-3	20	+1	62	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	25.8	-0.2	35	-2	20	0	66	—	—	—	
	ASYUT	1010.2	+0.8	-0.2	WNW	v.light	clear	26.6	+0.6	33	-5	22	0.	42	—	—	—	
	QENA	—	—	—	NW	light	clear	30.2	-0.6	34	-2	22	-1	36	—	—	—	
	ASWAN	1008.7	+0.4	-0.4	N	calm.calm	clear	31.0	0.0	40	-2	23	-2	31	—	—	—	
NORTH SUDAN	WADI HALFA	1009.3	+0.2	+0.3	—	calm	clear	29.5	-0.7	39	-2	22	-2	35	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.8	+0.1	+0.8	SW	light	Inclouded	32.1	+2.1	40	-2	28	+2	39	0	14	14	
EAST SUDAN	PORT SUDAN	1007.9	+1.9	+1.3	S	v.light	Inclouded	35.3	+0.9	36	-2	27	+2	53	0	186	92	smooth
	KASSALA	1009.3	-0.3	-0.5	NNW	fresh	Inclouded	29.2	+1.4	38	0	25	0	54	0	13	30	
	WAD MEDANI	1009.8	+0.7	+0.7	SSW	light	Inclouded	29.8	+0.2	37	-3	26	+3	49	0	8	60	
	ROSEIRES	1010.7	-1.5	-1.1	S	v.light	Inclouded	25.1	+2.7	32	-3	22	0	79	0	229	194	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	Inclouded	24.8	+1.8	31	-1	22	+1	81	0	230	339	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	15	N
1000	30	N
1500	30	N
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	68	-5	21.7
Giza	61	+5	20.8
Helwan	49	+5	18.6

Discharges at Aswan as measured by the sluices

	1924	1923	
June 21	1092	1304	m³ per sec.
" 20	1095	1302	" " "

Remarks: X Khartoum river gauge reading for June 13, 1924 published on June 15, 1924 should read 10.55 m. instead of 10.58 m.

GAUGE	Date	Reading	Diff. from normal for 1906 1920
	1924	m.	m.
Mongalla	June 20	11.10	-0.72
Malakal	" 20	10.66	-0.21
Roseires	" 21	13.38	+0.28
Khartoum.. X	" 21	10.80	-0.20
Kh. el Girba	" 21	11.10	-0.11
Atbara	" 18	10.16	-0.17
Wadi Halfa	" 22	1.49	-0.13
Aswan Res.	" 22	105.09	—
" D.S.	" 22	86.22	+0.55
El Leisi	" 22	17.18	+0.25
Roda (Cairo)	" 22	15.70	+0.36

NOTE. A dash means that figures are not available.

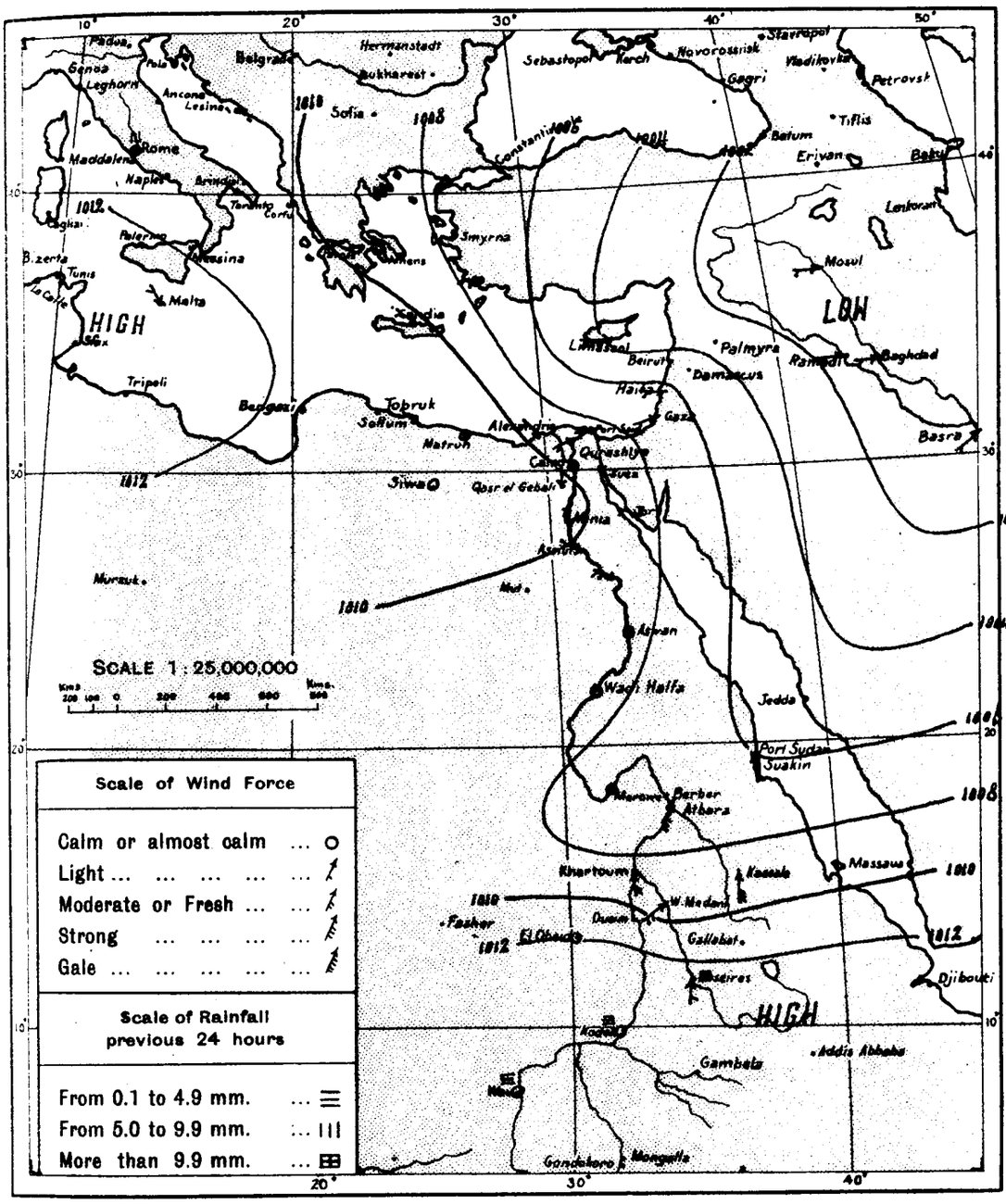
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday. 21.6.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...	1010.7	-5.9	-4.4	S	calm. calm	raining	20	-3	29	—	18	—	—	5	802	706	—
...	1013.8	-1.1	-2.8	NW	light	clear	23	-2	29	+2	21	+2	70	0	239	502	smooth
...	1009.5	-0.4	-3.5	—	calm	clear	26	+2	—	—	—	—	40	—	—	355	—
...	1011.0	0.0	-2.2	NNW	v. light	cloudy	26	0	28	0	23	+3	—	0	339	512	moderate
...	1003.0	-1.4	-6.8	W	strong	cloudy	26	-1	30	-1	21	+4	—	0	467	486	slight
	1012.0	+2.6	+0.7	—	calm	cloudy	25.0	-0.5	—	—	22	0	76	0	50	52	—
	—	—	—	SE	calm. calm	cloudy	23.0	-3.4	33	+1	21	0	91	2	230	333	—
	—	—	—	SW	calm. calm	cloudy	25.0	+1.0	29	-4	20	-1	84	4	550	457	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day Monday 23rd June, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.3	-0.4	—	NW	light	clear	26.3	+0.9	33	—	22	—	53	0	45	—	Smooth
	SIWA	1009.6	-0.8	—	—	calm	clear	30.4	+4.1	37	—	18	—	26	0	1	—	
	MATRUH	1009.0	-2.0	-4.5	SSW	calm. calm	clear	—	—	27	—	23	—	—	0	273	161	Smooth
	ALEXANDRIA	1010.8	+0.4	-1.3	S	v. light	clear	26.0	+0.4	31	+3	22	+1	52	0	197	205	Smooth
	PORT SAID	1011.5	+1.7	+0.4	SW	v. light	clear	26.9	+1.0	31	+2	22	0	63	0	75	82	slight
	GAZA	1009.6	+1.8	—	WNW	calm. calm	clouded	26.3	+1.2	28	—	21	—	87	0	336	418	
	HAIFA	1009.1	+2.5	—	NE	calm. calm	clouded	27.5	+1.0	29	—	24	—	67	0	752	607	slight
LOWER EGYPT	QURASHIYA	1011.2	+1.3	-0.8	S	calm. calm	clear	27.3	+1.0	36	+1	17	0	54	0	75	59	
	SUEZ	1011.4	+1.2	-0.2	—	calm	clear	26.8	+1.1	34	-1	23	+2	70	0	46	26	calm
	CAIRO HELWAN	1011.8	+1.2	+0.2	—	calm	clear	27.2	+3.7	33	-2	20	0	36	0	55	34	
	CAIRO GIZA	1011.5	+1.1	-0.2	—	calm	clear	27.5	+1.5	34	0	16	-2	44	0	56	25	
	CAIRO EZBEKIYA	1011.0	+0.4	—	—	calm	clear	27.0	+1.6	34	-1	20	0	78	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.2	+1.0	-0.2	N	calm. calm	clear	28.0	+2.0	35	-2	20	+1	45	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	26.8	+1.0	34	-3	20	0	60	—	—	—	
	ASYUT	1011.6	+1.4	+1.3	N	v. light	clear	27.4	+0.8	34	-4	22	0	48	—	—	—	
	QENA	—	—	—	NW	v. light	clear	30.8	+0.6	39	-2	25	+2	34	—	—	—	
	ASWAN	1010.0	+1.3	+1.0	N	calm. calm	clear	31.0	0.0	38	-4	23	-2	33	—	—	—	
NORTH SUDAN	WADI HALFA	1010.8	+1.5	+1.8	—	calm	clear	28.4	-1.1	38	-3	27	+3	33	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.2	+1.4	+2.2	S	moderate	clouded	28.0	-4.1	41	-1	25	-1	59	0	14	14	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1011.1	+1.8	+1.2	S	v. strong	clouded	26.0	-3.2	39	+1	23	-2	64	drops	13	51	
	WAD MEDANI	1011.6	+1.8	+2.4	SE	moderate	½ clouded	25.6	-4.2	36	-4	22	-1	60	trace	8	61	
	ROSEIRES	1014.4	+3.7	+2.6	NNE	calm. calm	½ clouded	22.4	-2.7	35	0	21	-1	89	12	241	198	
SOUTH SUDAN	EL FASHER	—	—	—	WSW	calm. calm	clouded	24.8	-2.2	38	—	20	—	62	12	56	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	10	ENE
1000	20	NE
1500	30	N
2000	45	NE
3000		

General Situation.

Forecast for 24 hours from noon to-

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+1	22.5
Giza	54	-2	21.1
Helwan	49	+5	19.1

Discharges at Aswan as measured by the sluices

	1924	1923	
June 22	1096	1278	m³ per sec.
" 21	1092	1309	" " "

GAUGE	Date	Reading	Diff. from normal 1906
	1924	m.	m.
Mongalla	June 20	11.10	-0.72
Malakal	" 22	10.70	-0.21
Roseires	" 22	13.26	+0.12
Khartoum	" 22	10.90	-0.15
Kh. el Girba	" 22	11.40	+0.14
Atbara	" 20	10.22	-0.16
Wadi Halfa	" 23	1.48	-0.16
Aswan Res.	" 23	104.83	—
" D.S.	" 23	86.22	+0.53
El Leisi	" 23	17.18	+0.24
Roda (Cairo)	" 23	15.75	+0.40

NOTE. A dash means that figures are not available.

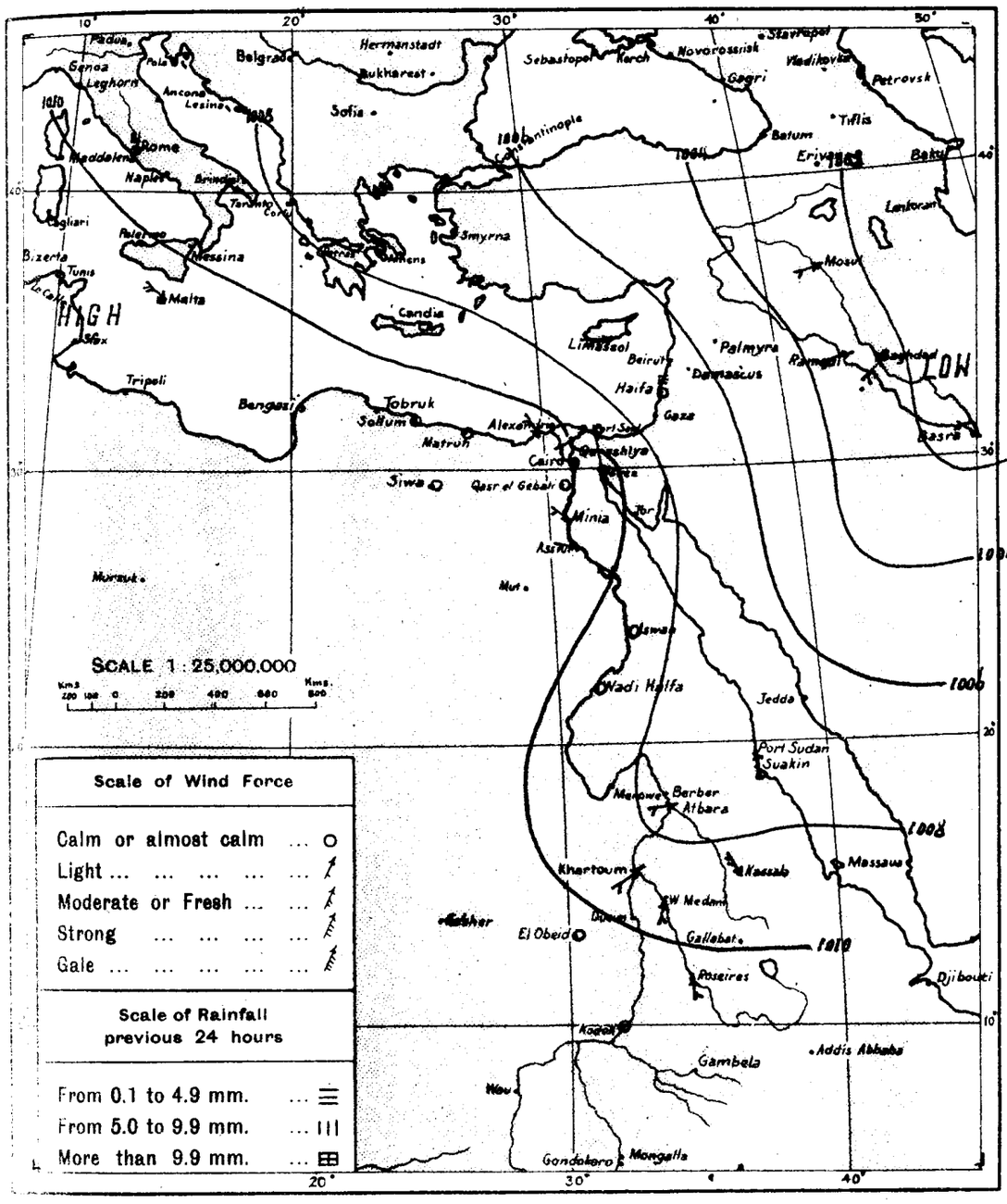
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.6.24.



Scale of Wind Force

Calm or almost calm	... O
Light	...
Moderate or Fresh	...
Strong	...
Gale	...

Scale of Rainfall previous 24 hours

From 0.1 to 4.9 mm.	... ☰
From 5.0 to 9.9 mm.	... III
More than 9.9 mm.	... ⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday. 22.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1008.3	-2.4	-6.8	SW	alm. calm	raining	22	+2	26	-	18	-	-	7	809	707	-
1011.2	-2.6	-5.4	NW	fresh	½clouded	21	-2	-	-	-	-	60	0	239	503	smooth
1007.2	-2.3	-5.8	-	calm	½clouded	26	0	-	-	-	-	40	-	-	355	-
1004.6	-1.4	-3.5	W	alm. calm	clouded	30	+4	31	+3	20	0	-	0	339	512	calm
1006.4	+3.4	-3.2	W	moderate	¾clouded	27	+1	29	-2	16	-1	-	0	467	487	v. smooth
1006.3	-0.7	-0.9	W	light	¼clouded	34.5	+2.0	40	-2	30	+3	21	0	15	11	-
-	-	-	ESE	v. light	¼clouded	27.0	+0.2	38	-	23	-	63	0	44	-	-
1011.2	-0.8	-0.2	-	calm	¼clouded	26.0	+1.0	31	-6	24	+2	69	0	50	53	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 24th June,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	*1014.8*	*+4.5*	—	*N*	*v. light*	*clear*	*24.9*	*-1.4*	*32*	—	*20*	—	*68*	*0*	*45*	—	*Smooth*
	SIWA	*1014.0*	*+4.4*	—	*ENE*	*calm. calm*	*clear*	*24.8*	*-5.6*	*39*	—	*20*	—	*48*	*0*	*1*	—	
	MATRUH	*1013.8*	*+4.8*	*+0.3*	—	*calm*	*clouded*	*24.6*	—	—	—	*19*	—	*73*	*0*	*273*	*161*	*moderate*
	ALEXANDRIA	*1013.6*	*+2.8*	*+1.4*	*NW*	*moderate*	*clouded*	*24.9*	*-1.1*	*39*	*+11*	*23*	*+1*	*68*	*0*	*197*	*205*	*moderate*
	PORT SAID	*1012.4*	*+0.9*	*+1.4*	*NW*	*moderate*	*clouded*	*26.1*	*-0.8*	*34*	*+5*	*24*	*+2*	*67*	*0*	*75*	*82*	*moderate*
	GAZA	*1004.4*	*-0.2*	—	*NNW*	*v. light*	*clear*	*26.9*	*+0.6*	*30*	—	*21*	—	*94*	*0*	*336*	*418*	
	HAIFA	*1004.4*	*+0.3*	—	*SW*	*light*	*clouded*	*27.9*	*+0.4*	*30*	—	*27*	—	*71*	*0*	*752*	*607*	*Smooth*
LOWER EGYPT	QURASHIYA	*1012.6*	*+1.4*	*+0.7*	*NW*	*v. light*	*clear*	*27.1*	*-0.2*	*41*	*+6*	*20*	*+3*	*65*	*0*	*75*	*54*	
	SUEZ	*1012.3*	*+0.9*	*+0.8*	*N*	*moderate*	*clear*	*25.9*	*-0.9*	*36*	*+1*	*25*	*+4*	*80*	*0*	*46*	*26*	*Smooth*
	CAIRO (HELWAN	*1013.2*	*+1.4*	*+1.7*	*NW*	*v. light*	*clear*	*23.7*	*-3.5*	*38*	*+3*	*22*	*+2*	*69*	*0*	*55*	*34*	
	CAIRO GIZA	*1013.6*	*+2.1*	*+1.9*	*NW*	*v. light*	*clouded*	*26.2*	*-1.3*	*39*	*+5*	*20*	*+2*	*68*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1012.8*	*+1.8*	—	*NW*	*v. light*	*clouded*	*25.6*	*-1.4*	*39*	*+4*	*22*	*+2*	*71*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1013.9*	*+1.7*	*+1.6*	*N*	*v. light*	*clear*	*26.2*	*-1.8*	*39*	*+2*	*21*	*+2*	*62*	—	—	—	
	MINYA	—	—	—	*N*	*v. light*	*clear*	*29.5*	*+2.7*	*39*	*+2*	*23*	*+3*	*44*	—	—	—	
	ASYUT	*1012.6*	*+1.0*	*+2.3*	*WNW*	*v. light*	*clear*	*29.0*	*+1.6*	*38*	*0*	*24*	*+2*	*39*	—	—	—	
	QENA	—	—	—	*NW*	*v. light*	*clear*	*32.2*	*+1.4*	*40*	*-1*	*25*	*+2*	*33*	—	—	—	
	ASWAN	*1010.2*	*+0.2*	*+1.2*	—	*calm*	*clear*	*33.0*	*+2.0*	*41*	*-1*	*23*	*-2*	*26*	—	—	—	
NORTH SUDAN	WADI HALFA	*1010.4*	*-0.4*	*+1.4*	—	*calm*	*clear*	*30.0*	*+1.6*	*39*	*-2*	*22*	*-2*	*26*	—	—	—	
	MEROWE	*1009.6*	—	*+1.4*	*S*	*calm. calm*	*clear*	*34.3*	—	*40*	*-3*	*27*	*+2*	*23*	*0*	*1*	—	
	ATBARA	*1010.3*	*-0.5*	*+3.1*	*N*	*fresh*	*clouded*	*32.5*	*+1.4*	*40*	*-2*	*29*	*+2*	*29*	*0*	*15*	*11*	
	KHARTOUM	*1011.1*	*+0.9*	*+3.1*	*SW*	*light*	*clouded*	*31.5*	*+3.5*	*39*	*-3*	*27*	*+1*	*44*	*0*	*14*	*14*	
EAST SUDAN	PORT SUDAN	*1007.6*	*-0.8*	*+1.1*	*E*	*v. light*	*clear*	*39.3*	*+5.3*	*37*	*-1*	*27*	*+2*	*42*	*0*	*186*	*92*	*smooth*
	KASSALA	*1010.4*	*-0.7*	*+0.4*	*SSE*	*v. light*	*clouded*	*28.6*	*+2.6*	*38*	*0*	*23*	*-2*	*46*	*0*	*13*	*52*	
	WAD MEDANI	*1011.8*	*+0.2*	*+2.5*	*S*	*light*	*clouded*	*28.0*	*+2.4*	*35*	*-4*	*24*	*+1*	*51*	*0*	*8*	*62*	
	ROSEIRES	*1012.3*	*-2.1*	*+0.4*	*SSE*	*light*	*clouded*	*24.6*	*+2.2*	*29*	*-6*	*23*	*+1*	*77*	*0*	*241*	*201*	
SOUTH SUDAN	EL FASHER	—	—	—	*S*	*calm. calm*	*clouded*	*24.5*	*-0.3*	*35*	—	*21*	—	*68*	*0*	*56*	—	
	EL OBEID	*1011.6*	*-2.7*	*+0.1*	—	*calm*	*clear*	*27.5*	*+0.5*	*30*	*-7*	*22*	*0*	*63*	*0*	*50*	*55*	
	MALAKAL	—	—	—	—	*calm*	*clouded*	*27.0*	*+2.0*	*33*	*+1*	*24*	*+3*	*69*	*0*	*230*	*351*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*63*	*-10*	*21.7*
Giza	*50*	*-6*	*21.4*
Helwan	*23*	*-21*	*18.8*

Discharges at Aswan as measured by the sluices

	1924	1923	
June 23	*1090*	*1277*	m³ per sec.
" 22	*1096*	*1278*	" " "

GAUGE	Date: 1924	Reading: m.	Diff. from normal for 1906 1920: m
Mongalla	*June 20*	*11.10*	*-0.72*
Malakal	*" 23*	*10.71*	*-0.22*
Roseires	*" 24*	*14.30*	*+1.03*
Khartoum	*" 24*	*10.90*	*-0.24*
Kh. el Girba	*" 24*	*12.20*	*+0.85*
Atbara	*" 22*	*10.28*	*-0.14*
Wadi Halfa	*" 24*	*1.48*	*-0.16*
Aswan Res.	*" 24*	*104.58*	—
" D.S.	*" 24*	*86.22*	*+0.52*
El Leisi	*" 24*	*17.18*	*+0.25*
Roda (Cairo)	*" 24*	*15.77*	*+0.42*

NOTE. A dash means that figures are not available.

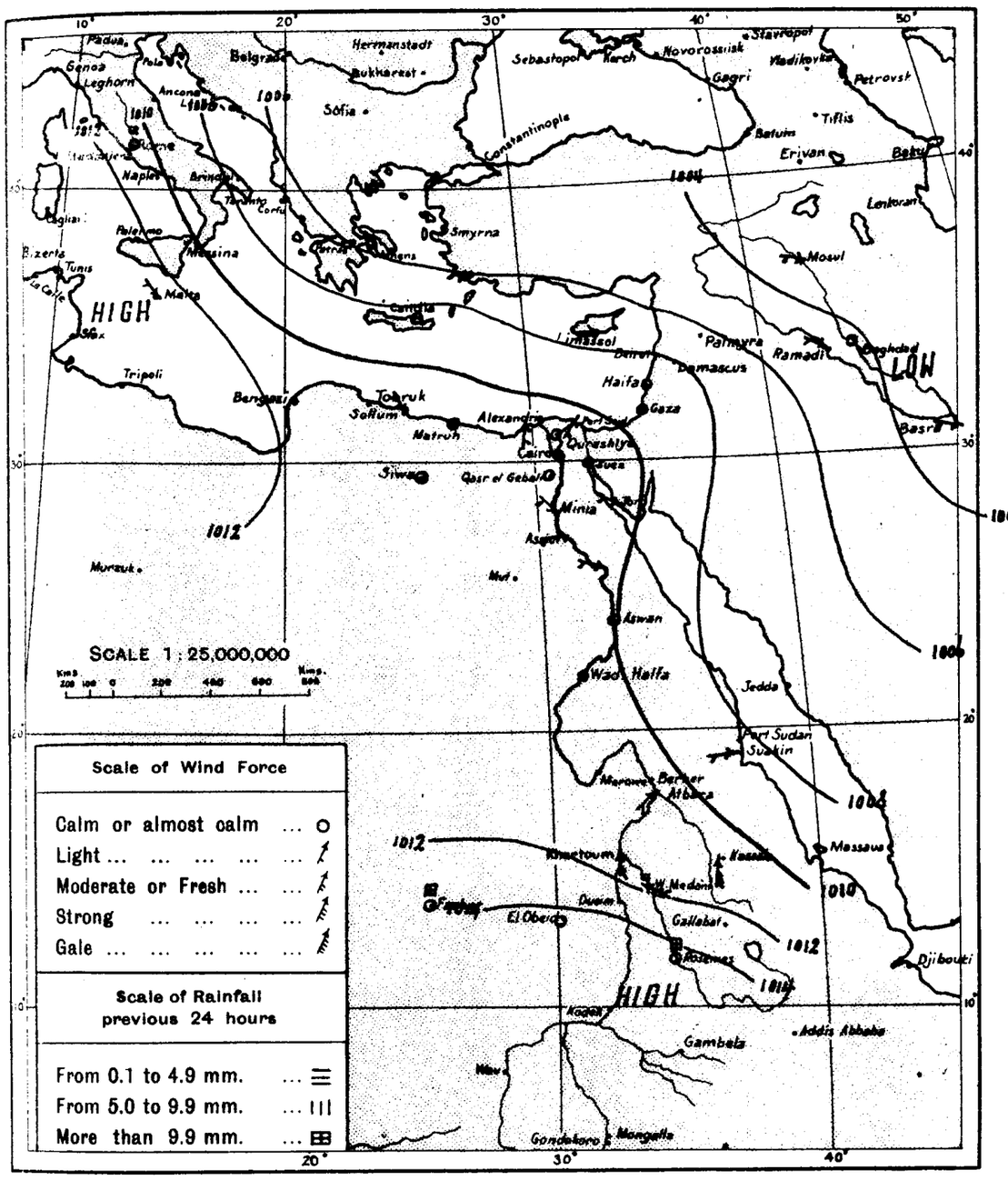
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/'23

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday 23.6.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1010.8	+2.5	-4.2	—	calm	¾ clouded	24	+2	26	—	17	—	—	1	810	708	—
	1012.9	+1.7	-3.7	NW	light	clear	22	+1	24	-3	19	0	70	0	239	503	smooth
	1005.6	-1.6	-7.4	NNE	calm. calm	clear	26	0	—	—	—	—	40	—	—	356	—
	1009.1	-0.5	-4.0	WNW	calm. calm	½ clouded	26	-4	33	+5	20	0	—	0	339	512	rough
	1007.1	+0.7	-2.4	W	light	clear	27	0	29	-2	18	0	—	0	467	487	calm
	1010.8	+4.5	+3.6	WSW	light	½ clouded	31.1	-3.4	42	0	26	-1	37	0	15	11	—
	1008.4	+0.5	+1.9	W	v. light	½ clouded	34.0	-1.3	37	-1	26	+1	64	0	186	92	smooth
	1014.3	+3.1	+2.8	—	calm	½ clouded	27.0	+1.0	34	-3	24	+2	66	0	50	54	—
	—	—	—	—	calm	½ clouded	25.0	+0.2	33	+1	22	+1	76	0	230	345	—

DAILY

Issued by the Physic

From Observations taken at 8 h. to-day *Wednesday 25th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1012.4*	*-2.4*	—	—	*calm*	*clear*	*25.7*	*+0.8*	*29*	—	*21*	—	*64*	*0*	*45*	—	*calm*
	SIWA	*1011.9*	*-2.1*	—	*ESE*	*v. light*	*clear*	*27.8*	*+3.0*	*40*	—	*20*	—	*40*	*0*	*1*	—	
	MATRUH	*1013.4*	*-0.4*	*-0.1*	—	*calm*	*clear*	*25.5*	*+0.9*	*28*	—	*24*	—	*71*	*0*	*273*	*161*	*smooth*
	ALEXANDRIA	*1013.3*	*-0.3*	*+1.2*	*N*	*alm. calm*	*clear*	*25.7*	*+0.8*	*30*	*+2*	*23*	*+1*	*77*	*0*	*197*	*205*	*v. smooth*
	PORT SAID	*1012.6*	*+0.2*	*+1.7*	*W*	*light*	*¼clouded*	*26.5*	*+0.4*	*29*	*0*	*23*	*+1*	*75*	*0*	*75*	*82*	*slight*
	GAZA	*1010.6*	*+1.2*	—	*NNW*	*v. light*	*clear*	*26.7*	*-0.2*	*29*	—	*20*	—	*85*	*0*	*336*	*418*	
	HAIFA	*1009.9*	*+0.5*	—	*S*	*light*	*¼clouded*	*27.9*	*0.0*	*29*	—	*26*	—	*64*	*0*	*752*	*607*	*smooth*
LOWER EGYPT	QURASHIYA	*1012.6*	*0.0*	*+0.8*	—	*calm*	*½clouded*	*26.2*	*-0.9*	*34*	*-1*	*19*	*+2*	*69*	*0*	*75*	*59*	
	SUEZ	*1012.2*	*-0.1*	*+0.8*	*N*	*v. light*	*clear*	*25.0*	*-0.9*	*34*	*-1*	*22*	*+1*	*79*	*0*	*46*	*28*	*v. smooth*
	CAIRO HELWAN	*1012.2*	*-1.0*	*+0.8*	*N*	*v. light*	*clear*	*24.4*	*+0.7*	*34*	*-1*	*20*	*0*	*64*	*0*	*55*	*34*	
	CAIRO GIZA	*1012.4*	*-1.2*	*+0.8*	*N*	*alm. calm*	*¼clouded*	*25.8*	*-0.4*	*33*	*-1*	*18*	*0*	*76*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1012.0*	*-0.8*	—	*N*	*alm. calm*	*½clouded*	*25.4*	*-0.2*	*33*	*-2*	*21*	*+1*	*76*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1013.0*	*-0.9*	*+0.8*	*N*	*light*	*clear*	*26.6*	*+0.4*	*36*	*-1*	*21*	*+2*	*60*	—	—	—	
	MINYA	—	—	—	*N*	*light*	*clear*	*23.0*	*-6.5*	*38*	*+1*	*21*	*+1*	*76*	—	—	—	
	ASYUT	*1011.0*	*-1.6*	*+0.8*	*WNW*	*light*	*clear*	*25.8*	*-3.2*	*37*	*-1*	*23*	*+1*	*59*	—	—	—	
	QENA	—	—	—	*NW*	*v. light*	*clear*	*30.8*	*-1.4*	*42*	*+1*	*23*	*0*	*38*	—	—	—	
	ASWAN	*1008.4*	*-1.8*	*-0.5*	*N*	*v. light*	*clear*	*32.0*	*-1.0*	*43*	*+1*	*26*	*+1*	*33*	—	—	—	
NORTH SUDAN	WADI HALFA	*1009.3*	*-1.1*	*+0.3*	*NE*	*v. light*	*clear*	*30.2*	*+0.2*	*41*	*0*	*25*	*+1*	*35*	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1008.3*	*-2.8*	*+0.2*	*SSW*	*alm. calm*	*¼clouded*	*29.4*	*-2.1*	*41*	*-1*	*25*	*-1*	*47*	*drops*	*14*	*14*	
EAST SUDAN	PORT SUDAN	*1005.9*	*-1.7*	*-0.5*	*N*	*alm. calm*	*clear*	*36.5*	*-2.8*	*40*	*+2*	*25*	*-1*	*54*	*0*	*186*	*92*	*v. smooth*
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES	*1010.0*	*-2.3*	*-1.9*	*NSW*	*alm. calm*	*¼clouded*	*25.4*	*+0.8*	*35*	*0*	*23*	*+1*	*64*	*0*	*241*	*205*	
SOUTH SUDAN	EL FASHER	—	—	—	*SSW*	*alm. calm*	*¼clouded*	*29.0*	*+4.5*	*35*	—	*23*	—	*46*	*0*	*56*	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	*calm*	*½clouded*	*25.0*	*-2.0*	*36*	*+4*	*22*	*+1*	*76*	*0*	*230*	*357*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at *8* h. *30* m.

Height (metres)	Kms./Hr.	Direction
500	*10*	*NNE*
1000	*35*	*NE*
1500	*30*	*NNE*
2000	*60*	*N*
3000		

General Situation.

Forecast for 24 hours from noon today

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*70*	*-3*	*21.8*
Giza	*61*	*+5*	*21.9*
Helwan	*55*	*+11*	*20.0*

Discharges at Aswan as measured by the sluices

	1924	1923	
June 23	*1090*	*1277*	m3 per sec.
" 22	*1096*	*1278*	" " "

GAUGE	Date 1924	Reading m	Diff. from normal 1906-1921 m	
Mongalla	*June 20*	*11.10*	*-0.72*	*11.89*
Malakal	*" 23*	*10.71*	*-0.22*	*10.76*
Roseires	*" 25*	*13.38*	*+0.01*	*14.30*
Khartoum	*" 24*	*10.90*	*-0.24*	*10.92*
Kh. el Girba	*" 24*	*12.20*	*+0.85*	*11.40*
Atbara	*" 23*	*10.30*	*-0.15*	*10.26*
Wadi Halfa	*" 25*	*1.50*	*-0.19*	*1.46*
Aswan Res.	*" 24*	*104.58*	—	*104.83*
" D.S.	*" 24*	*86.22*	*+0.52*	*86.22*
El Leisi	*" 25*	*17.18*	*+0.22*	*17.18*
Roda (Cairo)	*" 25*	*15.77*	*+0.41*	*15.77*

NOTE. A dash means that figures are not available.

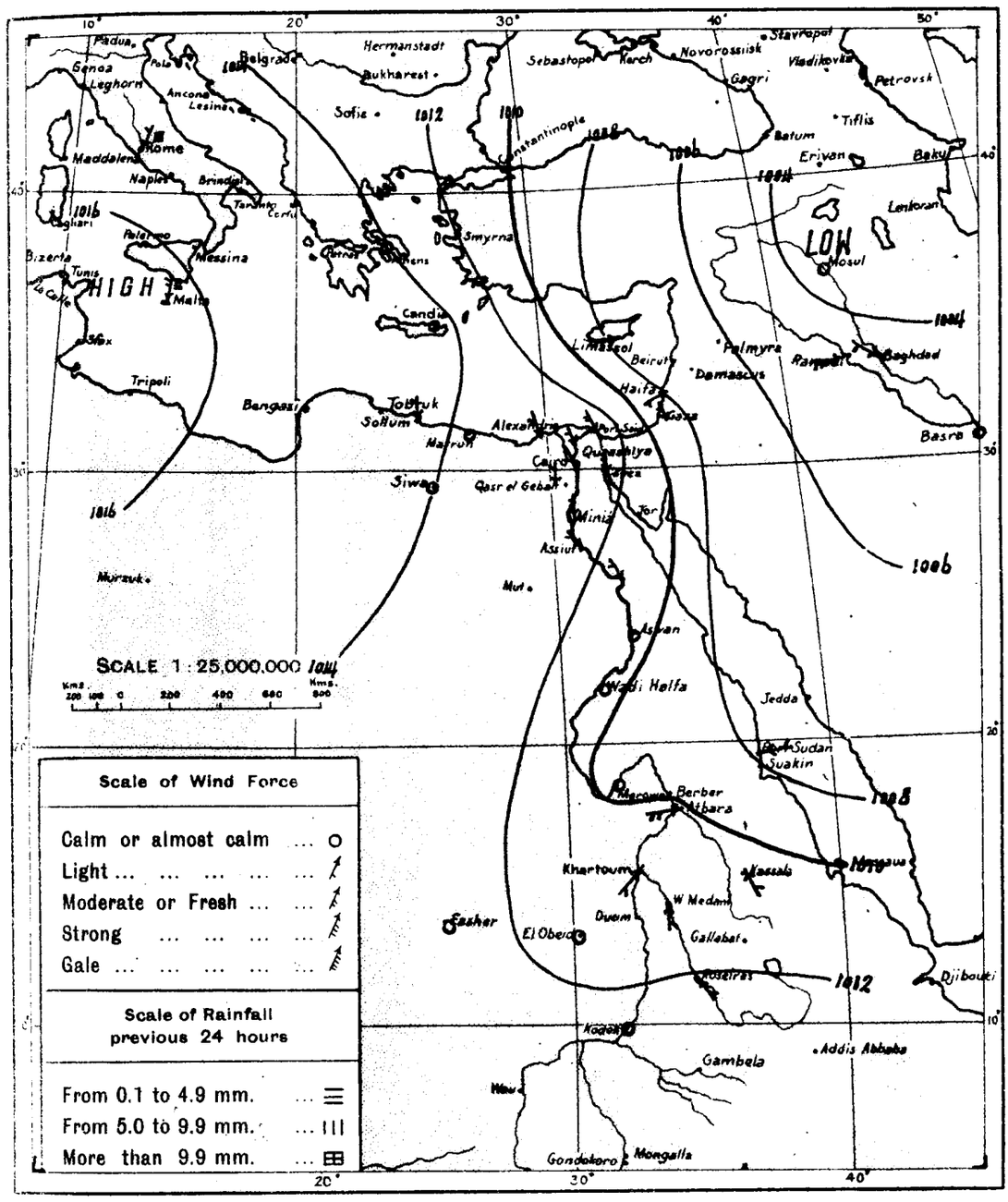
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	55
,, ,, sunset	18	54

From Observations taken at 8 h. yesterday. 24.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
1015.6	+4.8	+0.6	NE	v. light	½clouded	20	-4	27	—	15	—	—	16	826	710	—
1016.3	+3.4	-0.3	N	fresh	cloudless	21	-1	26	-1	20	+1	60	1	240	504	slight
1014.0	+8.4	+1.0	N	alm. calm	clear	25	-1	—	—	—	—	50	—	—	356	—
1014.4	+5.3	+1.4	NW	alm. calm	clear	26	0	29	+1	20	0	—	0	339	512	smooth
1007.8	+0.7	-1.6	W	v. light	½clouded	26	-1	30	-1	18	0	—	0	467	487	v. smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day Thursday 26th June, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.5	-0.9	—	NW	v.light	clear	25.3	-0.4	34	—	21	—	62	0	45	—	smooth
	SIWA	1010.6	-1.3	—	WNW	v.light	clear	26.4	-1.4	40	—	20	—	42	0	1	—	
	MATRUH	1011.0	-2.4	-0.9	NW	calm. calm	½clouded	25.0	-0.5	27	—	21	—	76	0	273	161	moderate
	ALEXANDRIA	1009.0	-4.3	-3.0	SE	v.light	clear	25.3	-0.4	31	+3	23	+1	65	0	197	205	smooth
	PORT SAID	1010.9	-2.7	-0.9	SSE	v.light	clear	27.1	+0.6	30	+1	24	+2	62	0	75	82	v.smooth
	GAZA	1009.1	-1.5	—	SSW	calm. calm	clear	22.2	+1.5	29	—	19	—	61	0	336	418	
	HAIFA	1008.7	-1.2	—	—	calm	clear	27.4	-0.5	29	—	26	—	57	0	752	607	calm
LOWER EGYPT	QURASHIYA	1009.0	-3.6	-2.7	—	calm	clear	28.2	+2.0	36	+1	21	+4	61	0	75	59	
	SUEZ	1009.3	-2.9	-2.0	S	calm. calm	clear	28.0	+3.0	34	-1	22	+1	64	0	46	26	calm
	CAIRO HELWAN	1008.4	-3.8	-2.9	S	calm. calm	clear	30.6	+6.2	35	0	24	+4	37	0	55	34	
	CAIRO GIZA	1008.8	-3.6	-2.7	—	calm	clear	30.0	+4.2	34	0	20	+2	52	0	56	25	
	CAIRO EZBEKIYA	1008.3	-3.7	—	—	calm	clear	29.0	+3.6	35	0	22	+2	58	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.5	-3.5	-2.6	N	calm. calm	clear	29.2	+2.6	36	-1	21	+2	51	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	27.0	+4.0	36	-1	21	+1	60	—	—	—	
	ASYUT	1009.6	-1.4	-0.5	WSW	v.light	clear	29.8	+4.0	38	0	24	+2	43	—	—	—	
	QENA	—	—	—	W	v.light	clear	31.8	+1.0	42	+1	24	+1	37	—	—	—	
	ASWAN	1007.9	-0.5	-1.0	—	calm	clear	32.3	+0.3	42	0	24	-1	42	—	—	—	
NORTH SUDAN	WADI HALFA	1008.7	-0.6	-0.3	—	calm	½clouded	30.2	0.0	40	-1	22	-2	36	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.3	+1.0	+1.2	SW	fresh	½clouded	30.0	+0.6	41	-1	26	0	53	0	14	15	
EAST SUDAN	PORT SUDAN	1007.0	+1.1	+0.6	S	calm. calm	clear	33.6	-2.9	41	+3	26	0	67	0	186	92	v.smooth
	KASSALA																	
	WAD MEDANI	1008.7	-1.9	-0.7	SW	light	½clouded	28.6	+2.4	36	-3	23	0	53	0	36	65	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1011.8	-1.8	+0.2	—	calm	clear	26.5	+6.5	32	-5	19	-3	69	0	53	57	
	MALAKAL	—	—	—	—	calm	½clouded	27.0	+2.0	36	+4	23	+2	56	0	230	362	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	15	S
1000	20	NSW
1500	20	NSW
2000	30	W
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	0	22.5
Giza	64	+8	23.0
Helwan	44	0	20.2

Discharges at Aswan as measured by the sluices

	1924	1923	
June 25	1089	1274	m³ per sec.
" 24	1096	1274	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	
Mongalla	June 20	11.10	-0.72	11.34
Malakal	" 25	10.75	-0.23	10.73
Roseires	" 25	13.38	+0.01	14.39
Khartoum	" 25	10.86	-0.32	10.39
Kh. el Girba	" 25	12.58	+1.17	12.28
Atbara	" 25	10.34	-0.17	10.3
Wadi Halfa	" 26	1.52	-0.19	1.59
Aswan Res.	" 26	104.02	—	104.29
" D.S.	" 26	86.23	+0.50	86.29
El Leisi	" 26	17.20	+0.22	17.15
Roda (Cairo)	" 25	15.77	+0.41	15.7

NOTE. A dash means that figures are not available.

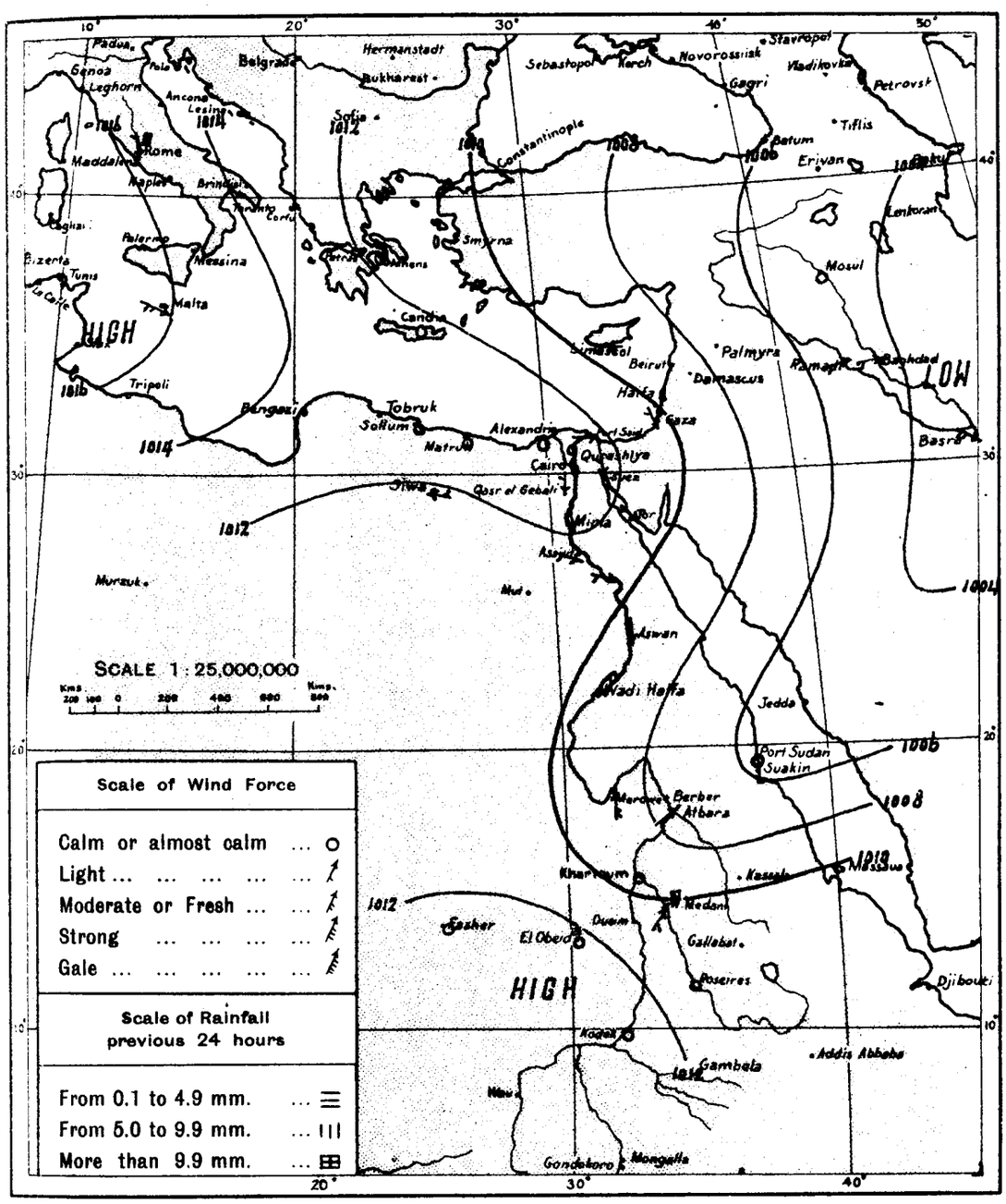
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

PORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	56
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday 25.6.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
E ...	1015.9	+0.3	+0.9	N	v. light	Cloudless	18	-2	23	—	14	—	—	19	845	711	—
TA ...	1016.0	-0.3	-0.6	NNW	fresh	clouded	21	0	23	-4	19	0	70	0	240	505	v.smooth
ENS ...	1011.0	-3.0	-2.0	N	alm. calm	clear	25	0	—	—	—	—	40	—	—	357	—
MA ...	1012.8	-1.6	-0.2	W	alm. calm	clear	27	+1	31	+3	19	-1	—	0	339	512	calm
SSOL ...	1008.4	+0.6	-1.0	W	light	clear	29	+3	32	+1	18	0	—	0	467	488	calm
ue	1009.1	-0.5	+0.9	S	moderate	clear	37.0	+2.7	41	-2	27	+2	15	0	1	—	—
ra	1006.2	-4.1	-1.0	WSW	light	clouded	34.1	+1.6	41	-1	28	+1	22	0	15	11	—
ala	1010.0	-0.4	0.0	—	moderate	clouded	27.0	-1.6	38	0	23	-1	51	0	13	53	—
Medani	1010.6	-1.2	+1.3	SSW	light	clouded	26.2	-1.8	37	-2	19	-4	57	28	36	64	—
beid	1013.6	+2.0	+2.0	SE	alm. calm	clouded	20.0	-7.5	35	-2	18	-4	91	3	53	56	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 27th June*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1011.6*	*+0.1*	—	*NW*	*light*	*clear*	*25.1*	*−0.2*	*32*	—	*20*	—	*65*	*0*	*45*	—	*smooth*
	SIWA	*1013.8*	*+3.2*	—	*NNW*	*v. light*	*clear*	*24.5*	*−1.9*	*36*	—	*18*	—	*49*	*0*	*1*	—	
	MATRUH	*1012.4*	*+1.4*	*+0.5*	—	*calm*	*½clouded*	*24.0*	*−1.0*	*27*	—	*20*	—	*75*	*0*	*273*	*161*	*moderate*
	ALEXANDRIA	*1012.4*	*+3.4*	*+0.6*	*NW*	*v. light*	*½clouded*	*25.2*	*−0.1*	*30*	*+2*	*23*	*+1*	*69*	*0*	*197*	*205*	*smooth*
	PORT SAID	*1011.2*	*+1.3*	*+0.4*	*W*	*light*	*½clouded*	*26.0*	*−1.1*	*33*	*+4*	*22*	*0*	*72*	*0*	*75*	*82*	*slight*
	GAZA	*1008.6*	*−0.5*	—	*WNW*	*light*	*½clouded*	*26.0*	*−2.2*	*35*	—	*24*	—	*87*	*0*	*336*	*418*	
	HAIFA	*1008.3*	*−0.4*	—	*SW*	*light*	*½clouded*	*26.5*	*−0.9*	*31*	—	*26*	—	*57*	*0*	*752*	*607*	*slight*
LOWER EGYPT	QURASHIYA	*1011.4*	*+2.4*	*−0.2*	*NW*	*v. light*	*½clouded*	*27.1*	*−1.1*	*43*	*+8*	*18*	*+1*	*64*	*0*	*75*	*59*	
	SUEZ	*1011.2*	*+1.9*	*+0.1*	*N*	*light*	*½clouded*	*24.9*	*−3.1*	*38*	*+3*	*23*	*+2*	*77*	*0*	*46*	*26*	*v. Smooth*
	CAIRO (HELWAN	*1012.0*	*+3.6*	*+0.8*	*NW*	*v. light*	*½clouded*	*23.2*	*−7.4*	*43*	*+8*	*20*	*0*	*64*	*0*	*55*	*34*	
	CAIRO GIZA	*1012.4*	*+3.6*	*+0.9*	*N*	*calm. calm*	*½clouded*	*25.2*	*−4.8*	*42*	*+8*	*18*	*0*	*68*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1011.9*	*+3.6*	—	*N*	*calm. calm*	*½clouded*	*25.4*	*−3.6*	*42*	*+7*	*21*	*+1*	*71*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBAL	*1012.7*	*+3.2*	*+0.6*	*N*	*light*	*½clouded*	*25.2*	*−4.0*	*44*	*+7*	*20*	*+1*	*61*	—	—	—	
	MINYA	—	—	—	*NW*	*v. light*	*clear*	*23.2*	*−3.8*	*43*	*+6*	*22*	*+2*	*81*	—	—	—	
	ASYUT	*1011.2*	*+1.6*	*+1.2*	*NW*	*v. light*	*clear*	*30.4*	*+0.6*	*42*	*+4*	*24*	*+2*	*31*	—	—	—	
	QENA	—	—	—	*NW*	*strong*	*½clouded*	*34.2*	*+2.4*	*45*	*+4*	*29*	*+6*	*27*	—	—	—	
	ASWAN	*1006.8*	*−1.1*	*−2.0*	*N*	*v. light*	*clear*	*35.0*	*+2.7*	*46*	*+4*	*29*	*+4*	*37*	—	—	—	
NORTH SUDAN	WADI HALFA	*1008.3*	*−0.4*	*−0.6*	*N*	*calm. calm*	*½clouded*	*33.0*	*+2.8*	*43*	*+2*	*24*	*0*	*25*	—	—	—	
	MEROWE																	
	ATBARA	*1005.6*	*−0.8*	*−1.5*	*NSW*	*moderate*	*½clouded*	*34.1*	*−0.4*	*43*	*+1*	*28*	*+1*	*22*	*0*	*15*	*11*	
	KHARTOUM	*1008.0*	*−1.3*	*−0.1*	*SW*	*fresh*	*½clouded*	*29.6*	*−0.4*	*40*	*−2*	*27*	*+1*	*48*	*0*	*14*	*15*	
EAST SUDAN	PORT SUDAN	*1005.4*	*−1.6*	*−0.9*	*W*	*v. light*	*½clouded*	*36.7*	*+3.1*	*39*	*+1*	*29*	*+3*	*25*	*0*	*186*	*92*	*smooth*
	KASSALA	*1009.9*	*0.0*	*−0.2*	*S*	*fresh*	*clouded*	*27.0*	*0.0*	*38*	*+1*	*24*	*0*	*52*	*0*	*13*	*56*	
	WAD MEDANI	*1009.3*	*+0.6*	*−0.1*	*SW*	*light*	*½clouded*	*28.8*	*+0.2*	*35*	*−4*	*24*	*+1*	*48*	*0*	*36*	*67*	
	ROSEIRES	*1010.3*	*−0.8*	*−1.7*	*SSW*	*light*	*¾clouded*	*25.4*	*+2.9*	*33*	*−1*	*23*	*+1*	*73*	*0*	*250*	*212*	
SOUTH SUDAN	EL FASHER	—	—	—	*SW*	*calm. calm*	*½clouded*	*27.0*	*+2.0*	*36*	—	*22*	—	*60*	*0*	*56*	—	
	EL OBEID	*1011.0*	*−0.8*	*−0.7*	—	*calm*	*clear*	*30.0*	*+3.5*	*33*	*−4*	*25*	*+3*	*55*	*0*	*53*	*58*	
	MALAKAL	—	—	—	*S*	*calm. calm*	*½clouded*	*24.0*	*−3.0*	*36*	*+4*	*23*	*+2*	*87*	*14*	*244*	*368*	
	WAU	—	—	—	*N*	*v. light*	*½clouded*	*24.0*	*−1.0*	*38*	*+2*	*22*	*+2*	*83*	*0*	*565*	*489*	
	MONGALLA	*1009.9*	*−0.5*	*−2.1*	*N*	*calm. calm*	*clear*	*24.9*	*−0.9*	*35*	*+3*	*21*	*+1*	*77*	*0*	*619*	*561*	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	*65*	*−10*	*21.5*
Giza	*48*	*−10*	*21.7*
Helwan	*38*	*−10*	*20.3*

Discharges at Aswan as measured by the sluices

	1924	1923	
June 26	*1094*	*1274*	m³ per sec.
» 25	*1089*	*1274*	» » »

Remarks: X Mongalla river gauge readings for May 22 & 27, 1924 published on May 23, 24, 28 & 29, 1924 should read 11.54 m. & 11.42 m. instead of 11.00 & 11.52 m. respectively.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m	m
Mongalla... X...	*June 22*	*11.08*	*−0.75*	*11.84*
Malakal	» *27*	*10.80*	*−0.22*	*10.77*
Roseires	» *27*	*14.90*	*+1.33*	*13.55*
Khartoum.. ...	» *27*	*10.46*	*−0.30*	*10.50*
Kh. el Girba ...	» *27*	*12.92*	*+1.39*	*12.43*
Atbara	» *27*	*10.36*	*−0.21*	*10.50*
Wadi Halfa ...	» *27*	*1.57*	*−0.16*	*1.52*
Aswan Res. ...	» *27*	*103.72*	—	*104.32*
,, D.S. ...	» *27*	*86.23*	*+0.40*	*86.20*
El Leisi	» *27*	*17.25*	*+0.26*	*17.23*
Roda (Cairo) ...	» *27*	*15.77*	*+0.39*	*15.77*

NOTE. A dash means that figures are not available.

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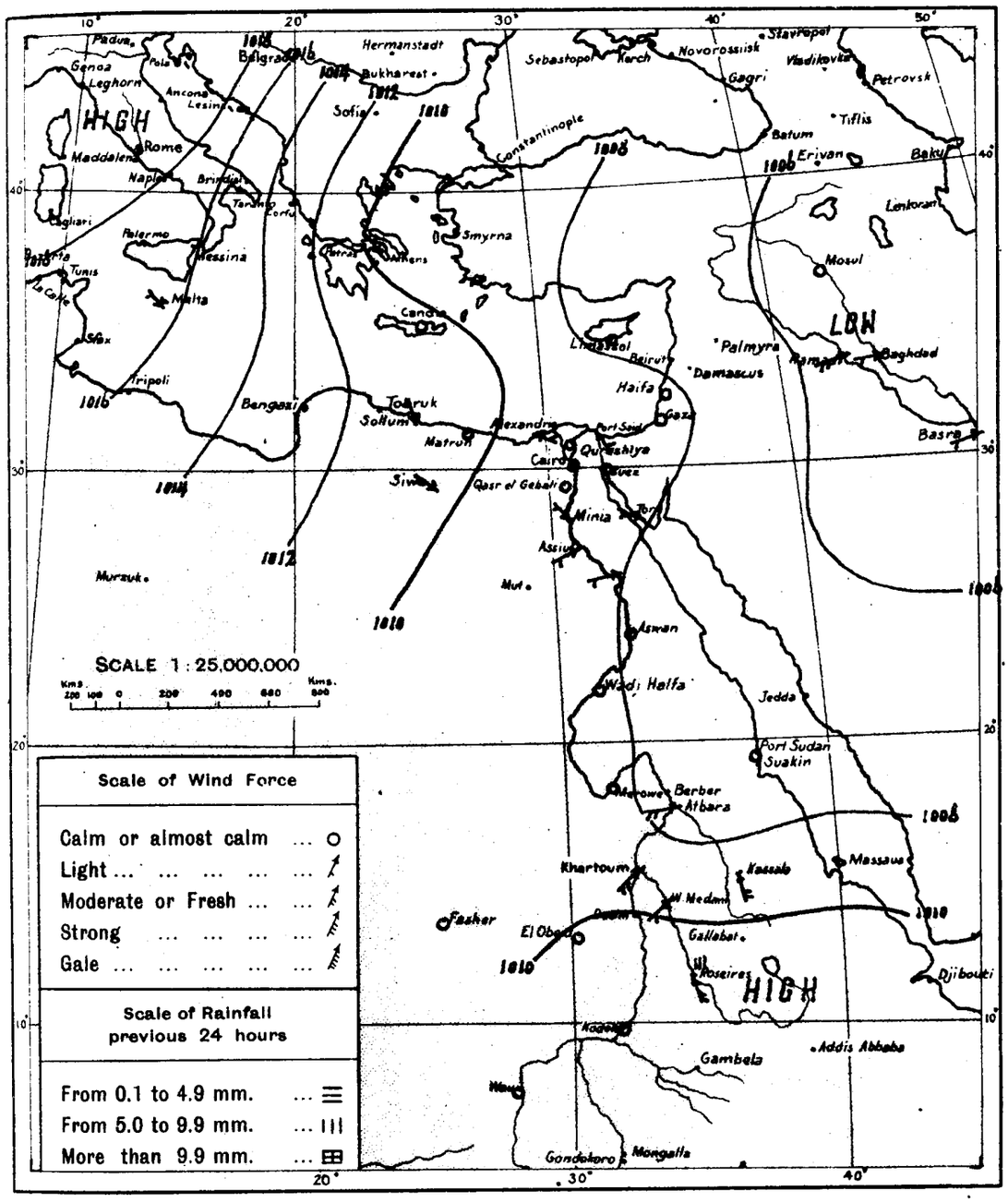
PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	56
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 26.6.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
HE ...	1018.7	+2.8	+3.7	NE	alm. calm	clear	23	+5	27	—	17	—	—	0	845	712	—
LTA ...	1017.4	+1.4	+0.8	NW	light	clear	22	+1	24	-4	19	-1	70	0	240	505	smooth
IENS ...	1009.4	-1.6	-3.6	NW	light	½clouded	23	-2	—	—	—	—	40	—	—	357	—
NDIA ...	1010.4	-2.4	-2.6	SW	alm. calm	clear	26	-1	29	+1	21	+1	—	0	339	512	moderate
ASSOL ...	1007.8	-0.6	-1.4	—	calm	clear	26	-3	32	+1	18	0	—	0	467	488	calm
	1009.1	0.0	+0.9	S	alm. calm	clear	36.6	-0.4	44	+2	29	+4	13	0	1	—	—
	1006.6	+0.4	-0.7	W	moderate	½clouded	34.5	+0.4	43	+1	30	+3	21	0	15	11	—
	1009.9	-0.1	-0.2	SSE	moderate	½clouded	27.0	0.0	38	+1	24	0	56	0	13	54	—
	1011.1	+1.1	-0.9	SSE	moderate	½clouded	22.5	-2.9	34	0	21	-1	87	9	250	209	—
	—	—	—	SE	alm. calm	clouded	25.0	-4.0	38	—	23	—	64	0	56	—	—
	—	—	—	S	alm. calm	½clouded	25.0	+2.0	33	+1	22	+2	84	0	565	484	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 28th June*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SE
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.2	+2.6	—	NW	light	clear	25.3	+0.2	32	—	21	—	64	0	45	—	smooth
	SIWA	1013.5	−0.3	—	WNW	alm. calm	clear	26.2	+1.7	34	—	18	—	44	0	1	—	
	MATRUH	1013.6	+1.2	+1.7	—	calm	½clouded	25.0	+1.0	26	—	20	—	77	0	273	161	moderate
	ALEXANDRIA	1012.4	0.0	+0.7	NNE	alm. calm	clear	25.1	−0.1	30	+2	23	+1	73	0	197	205	k. smooth
	PORT SAID	1011.9	+0.7	+1.2	NE	v. light	½clouded	27.0	+1.0	30	+1	23	+1	65	0	75	82	slight
	GAZA	1009.8	+1.3	—	ENE	alm. calm	½clouded	26.8	+0.8	28	—	20	—	68	0	336	418	
	HAIFA	1009.3	+1.0	—	W	alm. calm	clear	27.4	+0.9	29	—	26	—	64	0	752	607	slight
LOWER EGYPT	QURASHIYA	1011.8	+0.4	+0.3	—	calm	½clouded	25.6	−1.5	34	−1	18	+1	66	0	75	59	
	SUEZ	1011.4	+0.2	+0.4	N	light	½clouded	24.8	−0.1	33	−2	22	+1	80	0	46	26	k. smooth
	CAIRO HELWAN	1011.6	−0.4	+0.5	N	light	clear	23.5	+0.3	32	−3	20	0	65	0	55	34	
	CAIRO GIZA	1012.3	−0.1	+0.9	N	v. light	½clouded	24.9	−0.3	33	−1	18	0	72	0	56	25	
	CAIRO EZBEKIYA	1011.4	−0.5	—	N	v. light	½clouded	25.4	0.0	33	−2	20	0	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.3	−0.4	+0.3	N	light	½clouded	25.7	+0.5	34	−3	21	+2	63	—	—	—	
	MINYA	——	——	——	N	moderate	clear	25.9	+2.7	34	−3	22	+2	63	—	—	—	
	ASYUT	1010.2	−1.0	+0.2	NW	light	clear	25.2	−5.2	36	−2	23	+1	57	—	—	—	
	QENA	——	——	——	WSW	light	clear	30.5	−3.7	41	0	21	−2	29	—	—	—	
	ASWAN	1007.2	+0.4	−1.5	N	v. light	clear	34.0	−5.0	43	+1	25	0	42	—	—	—	
NORTH SUDAN	WADI HALFA	1008.2	−0.1	−0.7	N	moderate	½clouded	30.0	−3.0	42	+1	25	+1	31	—	—	—	
	MEROWE	1009.3	—	+1.1	NE	alm. calm	clear	35.6	—	42	0	26	+1	15	0	1	—	
	ATBARA	1005.1	−0.7	−2.2	W	fresh	½clouded	34.1	0.0	44	+3	30	+3	18	0	15	12	
	KHARTOUM	1006.8	−1.2	−1.4	SSW	light	sand haze	32.1	+2.5	42	0	28	+2	40	0	14	15	
EAST SUDAN	PORT SUDAN	1006.6	+1.2	+0.4	N	light	½clouded	37.5	+0.8	43	+5	29	+3	26	0	186	92	slight
	KASSALA	1008.8	−1.1	−1.4	S	light	clouded	27.8	+0.8	36	−1	28	+4	54	0	13	57	
	WAD MEDANI	1007.6	−1.7	−1.9	W	moderate	½clouded	28.4	−0.4	36	−3	26	+3	49	0	36	68	
	ROSEIRES	1010.6	+0.3	−1.4	S	moderate	½clouded	22.2	−3.2	35	+1	21	−1	86	8	258	216	
SOUTH SUDAN	EL FASHER	—	—	—	SSW	alm. calm	½clouded	27.0	0.0	40	—	23	—	60	0	56	—	
	EL OBEID	1010.6	−0.4	−1.1	—	calm	clear	27.5	−2.5	34	−2	26	+4	67	0	53	59	
	MALAKAL	—	—	—	—	calm	clouded	23.0	−1.0	31	−1	22	+1	88	2	246	374	
	WAU	—	—	—	S	alm. calm	½clouded	23.0	−1.0	32	0	20	0	83	2	567	495	
	MONGALLA	1010.4	+0.5	−1.6	S	alm. calm	clouded	24.5	−0.4	33	+1	20	0	71	8	627	565	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	68	−7	21.2
Giza	60	+2	21.6
Helwan	54	+6	19.6

Discharges at Aswan as measured by the sluices

	1924	1923	
June 27	1093	1274	m³ per sec.
" 26	1094	1274	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Fre... Read...
Mongalla	June 27	11.10	−0.77	
Malakal	" 28	10.83	−0.21	
Roseires	" 28	14.48	+0.83	
Khartoum	" 28	11.12	−0.13	
Kh. el Girba	" 28	13.18	+1.33	
Atbara	" 28	10.36	−0.72	
Wadi Halfa	" 28	1.63	−0.12	
Aswan Res.	" 28	103.39	..	
" D.S.	" 28	86.23	+0.41	
El Leisi	" 28	17.27	+0.27	
Roda (Cairo)	" 28	15.75	+0.36	

NOTE. A dash means that figures are not available.

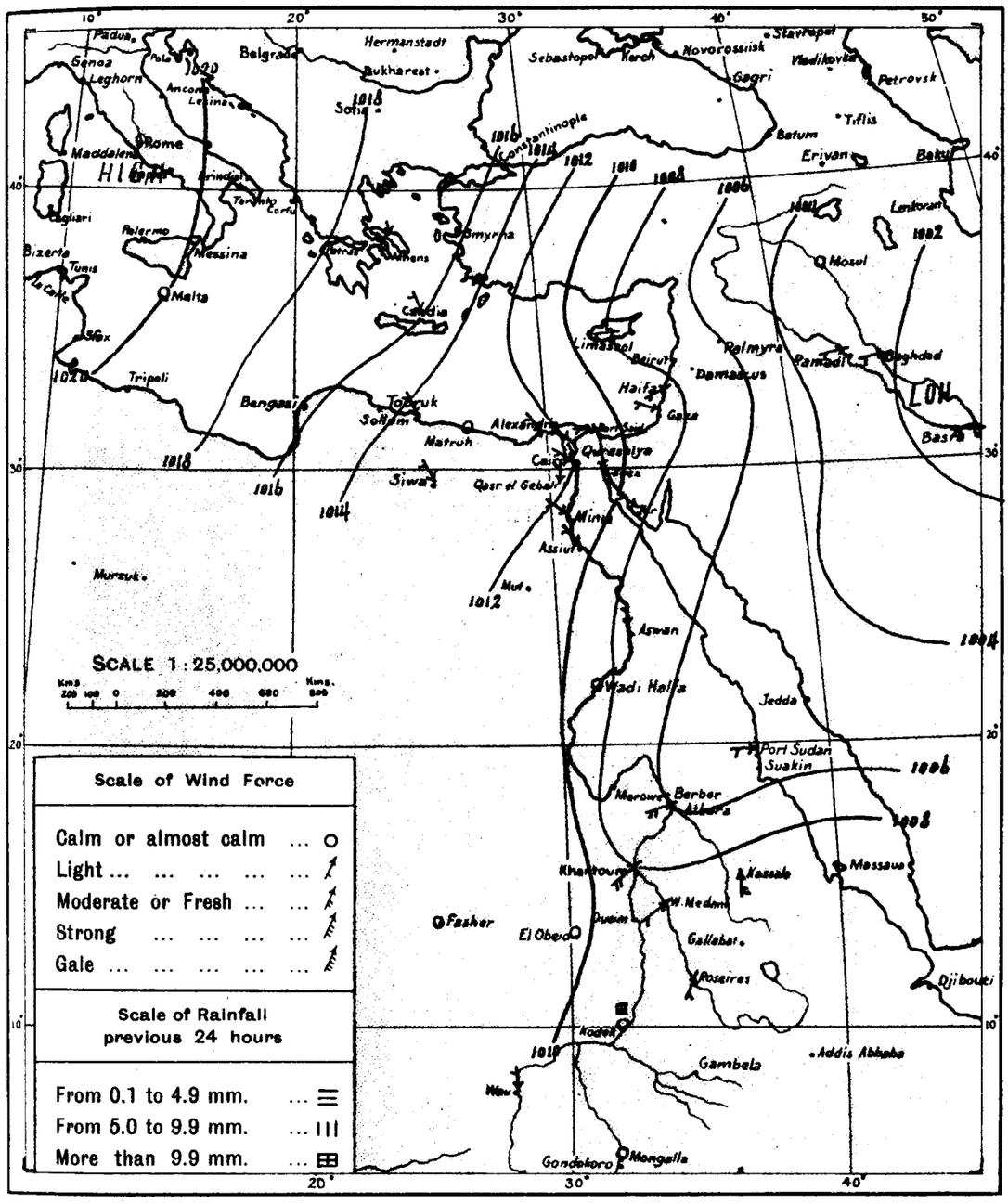
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

PORT.

f Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	56
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 27.6.24.

ATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
...	1020.2	-1.5	+5.2	NW	alm. calm	clear	23	0	29	–	17	–	–	0	845	714	–
A ...	1020.0	-3.4	+3.4	–	calm	clouded	23	+1	24	-4	21	+1	70	0	240	506	calm
NS ...	1017.6	+8.2	+4.6	NNE	moderate	clear	26	+9	–	–	–	–	40	–	–	358	–
IA ...	1016.0	-5.6	+3.2	NW	v.light	¼clouded	26	0	27	-1	23	+3	–	0	339	513	rough
SOL ...	1006.4	-1.4	-2.7	W	light	clear	27	+1	31	0	19	+1	–	0	467	488	v.smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 29th June,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.0	+0.8	—	N	v. light	clear	24.8	−0.5	30	—	22	—	64	0	45	—	smooth
	SIWA	1011.8	−1.7	—	ENE	calm. calm	clear	24.9	−1.3	37	—	18	—	49	0	1	—	
	MATRUH	1013.9	+0.3	+2.0	—	calm	clear	25.2	+0.2	27	—	22	—	74	0	273	161	calm
	ALEXANDRIA	1013.4	+1.0	+1.8	NE	light	clear	26.0	+0.9	30	+1	24	+2	76	0	197	205	slight
	PORT SAID	1012.4	+0.5	+1.8	NE	moderate	clear	27.2	+0.2	30	+1	24	+2	63	0	75	82	moderate
	GAZA																	
	HAIFA	1009.5	+0.2	—	—	calm	clear	28.6	+1.2	30	—	26	—	57	0	752	607	moderate
LOWER EGYPT	QURASHIYA	1012.2	+0.4	+0.8	E	calm. calm	clear	27.5	+1.9	34	−1	19	+2	61	0	75	59	
	SUEZ	1011.0	−0.4	+0.1	N	moderate	clear	26.2	+1.4	34	−1	24	+3	74	0	46	26	smooth
	CAIRO HELWAN	1011.2	−0.4	+0.2	NNE	fresh	clear	26.7	+3.2	34	−1	22	+2	48	0	55	34	
	CAIRO GIZA	1011.9	−0.4	+0.6	NE	light	clear	27.0	+2.1	33	−1	20	+2	69	0	56	25	
	CAIRO EZBEKIYA	1011.1	−0.3	—	NE	light	clear	27.0	+1.6	34	−1	21	+1	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	moderate	clear	23.5	−2.4	35	−2	22	+2	78	—	—	—	
	ASYUT	1008.7	−1.5	−1.2	NNW	light	clear	26.4	+1.2	34	−4	23	+1	48	—	—	—	
	QENA	—	—	—	NNW	v. light	clear	24.7	−0.8	40	−1	24	+1	43	—	—	—	
	ASWAN	1006.6	−0.6	−2.0	N	calm. calm	clear	31.5	+1.5	40	−2	23	−2	25	—	—	—	
NORTH SUDAN	WADI HALFA	1006.7	−1.5	−2.2	N	calm. calm	clear	31.0	+1.0	38	−3	23	0	32	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.9	+1.1	−0.3	SSW	moderate	sandhaze	29.4	−2.7	41	−1	23	−3	47	drops	14	15	
EAST SUDAN	PORT SUDAN	1007.6	+1.0	+1.4	NE	light	½clouded	33.5	−4.0	43	+5	28	+2	63	0	186	92	slight
	KASSALA	1010.0	+1.2	−0.2	SE	fresh	clear	27.1	−0.7	36	−1	23	−1	57	drops	13	58	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½clouded	26.0	+3.0	31	−1	22	+1	73	0	246	380	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	45	NE
1000	95	NE
1500	60	NE
2000	40	E
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	0	22.4
Giza	57	−1	21.5
Helwan	48	0	19.6

Discharges at Aswan as measured by the sluices

	1924	1923	
June 28	1088	1274	m³ per sec.
" 27	1093	1274	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1926 m.	
Mongalla	June 26	11.27	−0.57	11.41
Malakal	" 28	10.83	−0.21	10.84
Roseires	" 28	14.48	+0.83	14.96
Khartoum	" 28	11.12	−0.18	10.46
Kh. el Girba	" 28	13.18	+1.58	12.42
Atbara	" 28	10.36	−0.24	10.36
Wadi Halfa	" 29	1.63	−0.14	1.63
Aswan Res.	" 29	103.12	—	103.34
" D.S.	" 29	86.23	+0.45	86.23
El Leisi	" 29	17.30	+0.29	17.27
Roda (Cairo)	" 29	15.73	+0.33	15.75

NOTE. A dash means that figures are not available.

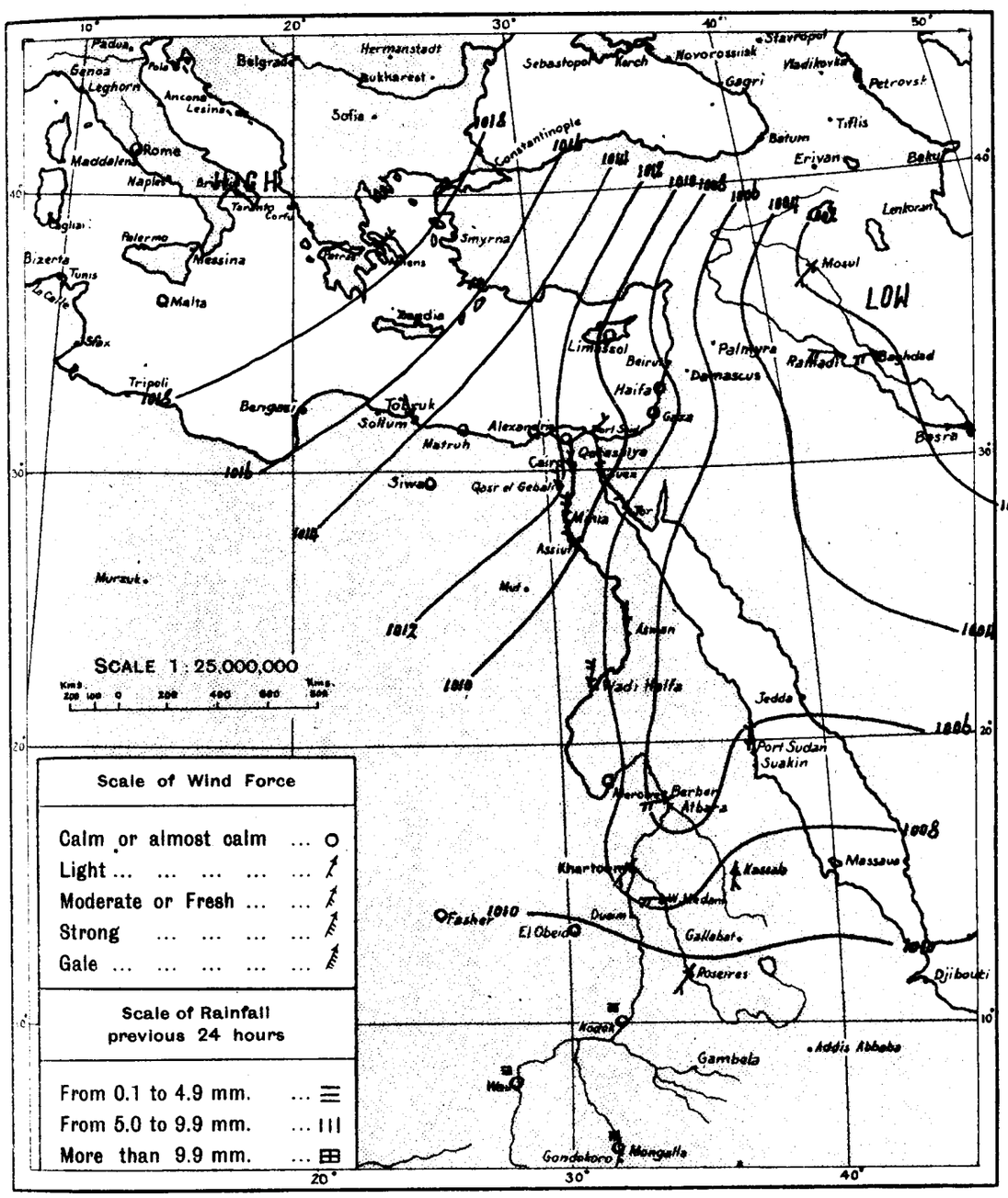
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

PORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	57
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday 28.6.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	C	%	mm.	mm.	mm.	
	1019.1	-1.1	+4.1	—	calm	clear	24	+1	30	—	18	—	—	0	845	715	—
	1019.2	-0.8	+2.6	E	calm. calm	cloudy	22	-1	26	-2	21	+1	90	0	240	507	calm
	1018.3	+0.7	+5.3	NE	moderate	clear	26	0	—	—	—	—	40	—	—	359	—
	1017.6	+1.6	+4.8	NW	light	cloudy	25	-1	28	0	22	+2	—	0	339	513	rath. rough
	1009.8	+3.4	+0.8	N	calm. calm	clear	29	+2	32	+1	18	0	—	0	467	489	calm

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 30th June,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.9	-1.1	—	NW	light	clear	25.5	+0.7	29	—	21	—	71	0	45	—	Smooth
	SIWA	1012.3	+0.5	—	NNE	v. light	clear	25.0	+0.1	38	—	19	—	55	0	1	—	
	MATRUH	1013.6	-0.3	+1.7	—	calm	clear	25.0	-0.2	28	—	23	—	68	0	273	161	Smooth
	ALEXANDRIA	1012.3	-1.1	+0.8	N	light	clear	24.7	-1.3	30	+1	23	+1	69	0	197	205	slight
	PORT SAID	1011.2	-1.2	+0.7	NNE	moderate	clear	27.1	-0.1	30	+1	24	+2	69	0	75	82	modera
	GAZA	1008.3	-1.0	—	—	calm	½clouded	27.7	-0.2	30	—	21	—	77	0	336	418	
	HAIFA	1007.6	-1.9	—	NW	v. light	clear	28.4	-0.2	31	—	27	—	71	0	752	607	slight
LOWER EGYPT	QURASHIYA	1011.1	-1.1	-0.2	NW	calm. calm	clear	26.4	-1.1	34	-1	18	+1	61	0	75	59	
	SUEZ	1009.5	-1.5	-1.3	N	moderate	½clouded	25.3	-0.9	35	0	23	+2	84	0	46	26	Smooth
	CAIRO HELWAN	1010.6	-0.6	-0.3	N	moderate	clear	23.9	-2.8	35	0	21	+1	67	0	55	34	
	CAIRO GIZA	1011.8	-0.1	+0.6	N	v. light	½clouded	25.6	-1.4	34	0	17	-1	73	0	56	25	
	CAIRO EZBEKIYA	1010.6	-0.5	—	N	v. light	clear	25.2	-1.8	34	-1	19	-1	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.4	-0.1	-0.4	N	light	clear	27.2	-0.8	36	-1	21	+2	55	—	—	—	
	MINYA	—	—	—	N	moderate	clear	25.4	+1.9	37	0	22	+2	65	—	—	—	
	ASYUT	1009.4	+0.7	-0.5	NNW	light	clear	25.4	-1.0	38	0	24	+2	60	—	—	—	
	QENA	—	—	—	SW	moderate	clear	29.8	+0.1	42	+1	24	+1	40	—	—	—	
	ASWAN	1006.0	-0.6	-2.5	—	calm	clear	34.0	+2.5	46	+4	25	0	22	—	—	—	
NORTH SUDAN	WADI HALFA	1007.4	+0.7	-1.4	—	calm	clear	31.8	+0.8	41	0	24	+1	24	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1004.5	+1.6	+1.3	S	light	clear	30.0	+0.6	39	-3	26	0	46	0	14	16	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1010.3	+0.3	0.0	SSE	light	clear	26.8	-0.3	36	-1	22	-2	55	8	21	54	
	WAD MEDANI	1010.8	+0.5	+1.3	SE	light	½clouded	26.4	+2.0	30?	-9	22	-1	53	0	41	71	
	ROSEIRES	1011.8	+0.7	-0.2	NNW	calm. calm	½clouded	22.3	-0.9	33	-1	21	-1	94	25	286	223	
SOUTH SUDAN	EL FASHER	—	—	—	SE	calm. calm	½clouded	25.8	-2.0	38	—	22	—	56	0	56	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NNE
1000	25	E
1500	10	ESE
2000	15	S
3000	15	SW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	-4	22.3
Giza	54	-4	21.3
Helwan	37	-11	19.1

Discharges at Aswan as measured by the sluices

	1924	1923	
June 29	1102	1286	m³ per sec.
" 28	1088	1274	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal 1906-19 m.
Mongalla	June 28	11.10	-0.75
Malakal	" 29	10.85	-0.21
Roseires	" 30	14.46	+0.63
Khartoum	" 29	11.28	-0.06
Kh. el Girba	" 29	12.58	+0.93
Atbara	" 28	10.36	-0.24
Wadi Halfa	" 30	1.65	-0.15
Aswan Res.	" 30	102.78	—
" D.S.	" 30	86.44	+0.64
El Leisi	" 30	17.32	+0.30
Roda (Cairo)	" 30	15.73	+0.33

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

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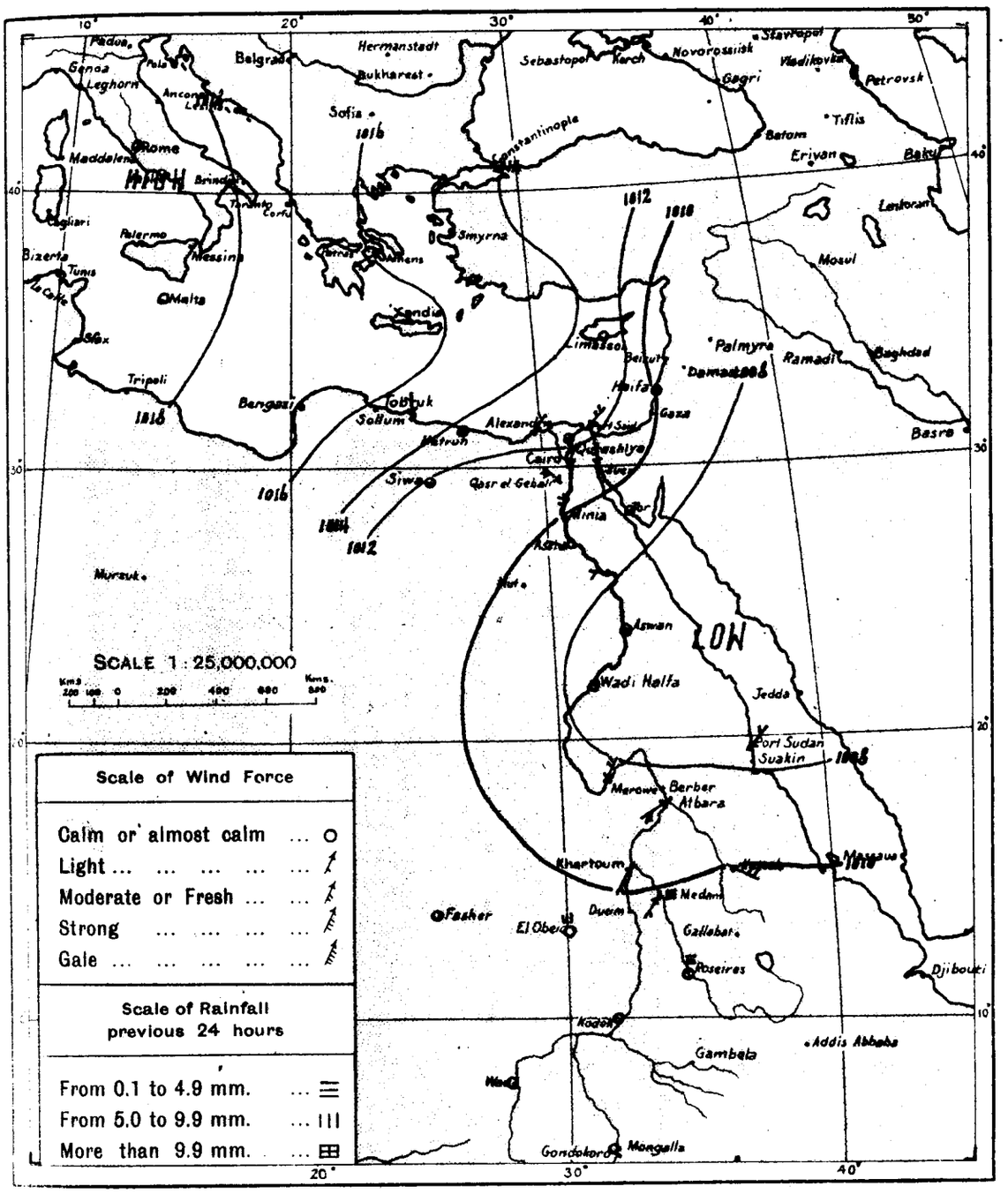
ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29.6.24.



Scale of Wind Force

Calm or almost calm	... O
Light	...
Moderate or Fresh	...
Strong	...
Gale	...

Scale of Rainfall previous 24 hours

From 0.1 to 4.9 mm.	... 〓
From 5.0 to 9.9 mm.	... III
More than 9.9 mm.	... ⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	57
	h	m.
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 29.6.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
1018.6	-0.5	+3.6	NW	alm. calm	clear	25	+1	29	–	18	–	–	0	845	716	–
1018.6	-0.6	+2.0	NNE	alm. calm	½clouded	23	+1	26	-2	21	+1	80	0	240	507	calm
1015.9	-2.4	+2.9	NSW	v.light	clear	25	-1	–	–	–	–	50	–	–	359	–
1016.7	-0.9	+4.0	NW	light	clear	26	+1	28	0	14	-2	–	0	339	513	smooth
1013.3	+3.5	+4.5	–	calm	clear	32	+3	32	0	17	-1	–	0	467	489	calm
1011.5	-0.8	-0.4	NW	moderate	clear	28.0	+2.3	35	-2	23	+4	57	–	–	–	–
1009.4	+0.1	+1.2	NE	moderate	clear	36.6	+1.0	47	+5	27	+2	10	0	1	–	–
1008.4	+3.3	+1.1	SW	fresh	½clouded	30.5	-3.6	43	+1	28	+1	34	0	15	12	–
1010.3	+2.7	+0.8	SSW	light	½clouded	24.4	-4.0	37	-2	20	-3	66	5	41	69	–
1011.1	+0.5	-0.9	S	alm. calm	½clouded	23.2	+1.0	31	-3	20	-2	86	3	261	220	–
–	–	–	ESE	alm. calm	½clouded	27.8	+0.8	38	–	21	–	45	drops	56	–	–
1012.6	+1.0	+0.8	S	alm. calm	½clouded	25.0	-2.5	35	+2	20	-2	68	8	61	60	–

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of JUNE, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Sollum	1	Maximum	26
Qasr el Gebali.		,,	33
Asyût		,,	37
Malakal... ...		8 a.m. temp.	27·0
,,		Humidity	66
Port Sudan ...	2	Barometer	1008·3
Wad Medani...		Maximum	38
Qurashîya ...	3	Wind direction	E
,,		Wind force	Almost calm
Minya		Wind direction	SE
Wâdi Halfa ...		State of sky	Clear
Roseires ...		Rainfall	8
El Fasher ...		Maximum	38
Wâdi Halfa ...	4	8 a.m. temp.	32·4
,,		Humidity	22
Suez	6	Rainfall	Drops
,,	7	Maximum	34
El Obeid ...		,,	—
Wad Medani...	8	Wind direction	W
Mongalla ...		State of sky	¾ Clouded
Matruh... ...	9	Maximum	—
Helwân... ...		Wind direction	NW
El Obeid ...		Maximum	—
Wau		Wind direction	NW
Atbara	10	Barometer	1008·0
El Obeid ...		Maximum	—
Sollum	11	Rainfall	2
Siwa		,,	Drops
Wâdi Halfa ...		Wind direction	NE
,,		Wind force	Very light
Mongalla ...		8 a.m. temp.	26·4
,,		Humidity	71
,,		Rainfall	12
El Obeid ...	12	Maximum	—
Wau		Wind direction	S
,,		Minimum	20
Suez	13	8 a.m. temp.	25·2
,,		Humidity	77
Roseires ...		Barometer	1011·4
Matruh... ...	14	Rainfall	0
Suez		Minimum	24
,,		Maximum	—
Atbara		Wind direction	NNW
Qasr el Gebali.	15	Maximum	34
El Fasher ...		Rainfall	3
Malakal... ...		Wind direction	NE
,,		Wind force	Very light
Wau		Maximum	—
Mongalla ...		Barometer	1008·7

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Matruh... ...	16	8 a.m. temp.	—
,,		Humidity	—
Wâdi Halfa ...	17	8 a.m. temp.	32·8
,,		Humidity	27
Atbara		Barometer	1005·8
Wau		Maximum	—
Qena	18	Minimum	26
Roseires ...		Rainfall	1
Matruh... ...	19	Wind direction	—
,,		Wind force	Calm
El Obeid ...		Maximum	—
Giza	20	State of sky	¾ Clouded
Wâdi Halfa ...		Minimum	20
Khartoum ...		Wind direction	SSE
Wad Medani...		,,	SSW
Roseires ...		Barometer	1008·7
Wau	21	Maximum	—
Wâdi Halfa ...	22	8 a.m. temp.	—
,,		Humidity	—
Port Sudan ...		Barometer	1006·7
El Obeid ...		Maximum	—
Matruh... ...	23	Wind direction	—
,,		Wind force	Calm
Atbara		Barometer	1009·6
El Obeid ...	24	Maximum	—
Roseires ...	25	Barometer	1008·7
Siwa	26	Wind direction	NNW
Matruh... ...		Maximum	—
El Obeid ...	27	,,	—
Helwân... ...	28	State of sky	½ Clouded
Asyût		Wind direction	NNW
Qena		,,	NW
,,		8 a.m. temp.	29·8
,,		Minimum	23
,,		Humidity	42
Atbara		8 a.m. temp.	34·5
,,		Humidity	17
Port Sudan ...		Barometer	1005·0
El Obeid ...		Maximum	—
Wau		,,	—
Mongalla ...		,,	—
Helwân... ...	29	Wind direction	NE
Port Sudan ...		Barometer	1006·0
El Obeid ...		8 a.m. temp.	—
,,		Humidity	—
Suez	30	Barometer	1010·2
Wau		State of sky	Clouded
,,		8 a.m. temp.	24·0

REMARKS: Halve all cloud observations at EL OBEID and MALAKAL.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR JUNE 1924.

The Weather.

At the beginning of the month there was an area of relatively low pressure south of Cairo and on the afternoon of the 4th a thunderstorm accompanied by light rain was experienced in that district. The weather remained warm. On the 10th pressure conditions off the Egyptian coast were disturbed, resulting in a thunderstorm with light rain at Sollum and a heavy shower at Matruh. On the following day a shallow depression was situated south of Cairo, and gusty north-east winds blew all day. The depression passed during the early morning and the wind backed to the north-west. Light rain was reported in the Faiyum. Cool weather succeeded with north-west winds and considerable low cloud. Heavy rain fell at Matruh on the following day. It is interesting to note that at 8h. on the 18th every station from the coast to Khartoum covering a distance of over 1,500 kilometres reported clear sky. On the 26th there were southerly winds throughout Lower Egypt, the weather was very hot and a dust storm accompanied by strong winds was experienced, the effect of a shallow depression passing along the coast. It is very rare that such khamsin conditions occur so late in the year. With the passage of the depression the winds veered to the north-west; there was much low cloud and a considerable fall in temperature.

Except over the Red Sea Coast, the pressure throughout Egypt and the Sudan was below normal. In the Central Sudan the temperature was normal; elsewhere temperatures were everywhere above normal, particularly at night. In Cairo the temperature was well above the normal on every night except the 30th. The relative humidity was normal. In the Central Sudan the rainfall was much above normal but elsewhere it was deficient, particularly in the south.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JUNE 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1011·6	−0·2	30·3	+1·9	22·5	+1·8	26·4	+1·8	6	+ 5
II. Middle Egypt	1011·2	−1·0	35·8	+1·3	19·4	+1·6	27·6	+1·4	0	0
III. Upper Egypt	1009·3	−0·2	40·5	+0·5	24·2	+1·1	32·4	+0·8	—	—
IV. North Sudan	1008·1	−0·1	42·0	+0·3	27·1	+1·5	34·6	+0·9	5	− 4
V. Red Sea*	1006·9	+0·5	39·0	+0·6	25·9	+0·6	32·4	+0·6	0	0
VI. Central Sudan	1009·8	−0·3	36·5	−1·1	23·6	+1·0	30·0	0·0	94	+42
VII. South Sudan	—	—	34·4	+1·6	21·9	+1·0	28·2	+1·3	115	−31

* Red Sea Coast only.

NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

RAINFALL DATA FOR JUNE 1924.

Stations.	1924.	Diff. from Normal.	Station.	1924.	Diff. from Normal.
	mm.	mm.		mm.	mm.
Mersa Matruh	71	− 42	Adis Ababa	101	− 36
Alexandria	169	+ 2	Roseires...	225	+ 106
Mansura	104	− 53	Wad Medani	45	+ 5
Helwan	84	+ 52	Atbara	0	− 3
Port Said	23	+ 4	Kassala	14	− 17
Khartoum...	5	− 3	Port Sudan	0	0

H. KNOX-SHAW,
Director, Meteorological Service.

State of the River.

With the exception of a rise on the 25th, the Bahr el Jebel was almost steady throughout the month and much below the normal and slightly above last year.

At Malakal the White Nile rose steadily but was below both the normal and last year.

The Blue Nile at Roseires fluctuated somewhat above the normal for the first ten days of the month and somewhat below the normal during the second ten days. It rose sharply with fluctuations towards the end of the month. At Khartoum the Blue Nile was below the normal for most of the month but was rising at about the normal rate. During the the last few days of the month however it rose rapidly and finished the month a little above normal.

The River Atbara at Khashm el Girba while starting the month at lower levels than the normal rose fairly rapidly during the first twenty days and very rapidly later.

The Main Nile at Wadi Halfa rose slowly during the month. The level was about normal at the beginning of the month but below normal at the end.

The differences of the mean levels for June 1924 from those of last year and from the normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from June 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·17	— 0·67
Malakal	— 0·29	— 0·18
Roseires	— 0·34	+ 0·32
Khartoum	— 0·72	— 0·16
Khashm el Girba	+ 0·30	+ 0·17
Wadi Halfa	— 0·37	— 0·07

Discharges of the Nile during May 1924.

Observed by the Irrigation Department.

Day of Month.	Gauge Reading.	Disch. m³. p.s.

Hassanab (Main Nile).

2	10·45	588
7	10·52	573
10	10·56	642
14	10·60	711
17	10·57	695
21	10·60	703
24	10·64	687
28	10·60	706
31	10·64	749
Approx. Monthly Mean		667
Normal Mean 1912-1923		—

Tamaniât (Main Nile).

4	9·74	652
8	9·82	673
11	9·82	668
14	9·80	625
19	9·86	698
22	9·92	726
24	9·85	665
26	9·85	677
29	9·90	715
Approx. Monthly Mean		671
Normal Mean 1912-1923		682

Khartoum (Blue Nile).
(Soba Gauge).

1	9·78	180
3	9·92	200
9	10·05	215
12	9·94	210
17	9·88	192
21	9·87	177
26	9·75	148
29	9·71	143
Approx. Monthly Mean		184
Normal Mean 1912-1923		142

Makwar (Blue Nile).

10	5·59	216
16	5·50	198
23	5·34	168
30	5·85	277
Approx. Monthly Mean		206
Normal Mean 1912-1923		—

Roseires (Blue Nile).

1	12·00	229
3	11·90	214
10	11·84	201
13	11·78	188
15	11·74	180
17	11·64	152
20	11·67	164
22	11·62	159
24	11·91	198
26	12·29	317
29	12·11	267
30	11·99	265
Approx. Monthly Mean		210
Normal Mean 1912-1923		—

Mogren (White Nile).

3	10·28	414
8	10·41	481
11	10·40	475
14	10·39	487
18	10·43	528
24	10·42	523
28	10·46	588
31	10·43	551
Approx. Monthly Mean		502
Normal Mean 1912-1923		567

Malakal (White Nile).

5	10·19	558
10	10·31	618
15	10·37	599
20	10·29	596
25	10·17	537
31	10·20	558
Approx. Monthly Mean		577
Normal Mean 1912-1923		582

Abu Tong (White Nile).
(Attigo Gauge).

3	11·54	292
8	11·56	293
13	11·60	294
18	11·60	290
23	11·56	288
28	11·56	284
Approx. Monthly Mean		290
Normal Mean 1912-1923		—

Hillet Doleib
(River Sobat).

4	11·19	162
9	11·31	225
13	11·40	238
19	11·32	202
24	11·17	160
29	11·16	174
Approx. Monthly Mean		195
Normal Mean 1912-1923		151

Bahr el Zeraf (Kilo 3).
(Gauge at Mouth).

3	11·25	118
8	11·26	114
13	11·31	116
18	11·31	102
23	11·26	112
28	11·25	115
Approx. Monthly Mean		113
Normal Mean 1912-1923		129

Bahr el Ghazal (at Mouth)
(Lake No Gauge).

7	13·39	7
17	13·39	4
27	13·40	8
Approx. Monthly Mean		6
Normal Mean 1912-1923		—

Day of Month.	Gauge Reading.	Disch. m³. p.s.

Lake No (White Nile).

7	13·39	261
17	13·39	294
27	13·40	290
Approx. Monthly Mean		284
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo 3).
(Lake No Gauge).

7	13·39	292
17	13·39	288
27	13·40	299
Approx. Monthly Mean		292
Normal Mean 1912-1923		—

Mongalla
(Bahr el Jebel).

1	12·08	891
2	11·75	791
3	11·54	743
8	11·55	765
9	11·42	706
10	11·38	686
12	11·40	716
13	11·45	727
14	11·48	716
15	11·40	699
16	11·38	700
17	11·38	667
19	11·50	730
20	11·46	660
21	11·41	691
22	11·54	735
23	11·45	711
24	11·45	715
26	11·34	658
27	11·42	702
28	11·37	697
29	11·30	636
30	11·26	605
Approx. Monthly Mean		712
Normal Mean 1912-1923		880

Nimulé
(Bahr el Jebel).

2	10·07	691
5	10·10	695
8	10·12	692
11	10·11	680
14	10·15	706
17	10·14	695
20	10·16	694
23	10·14	694
26	10·08	701
29	10·05	663
Approx. Monthly Mean		690
Normal Mean 1912-1923		—

Discharges taken at Various Places.

Observed by the Irrigation Department.

Date.	Place.	Gauge.	Discharge m^3. p.s.	Remarks.
1924	**River Sobat.**			
March 24	Nasser	5·20	90	Nasser Gauge.
May 11	„	6·62	246	„ „
	River Pibor (Sobat).			
April 8	Akobo, 150 metres D.S. Gauge	1·98	1	Akobo Gauge.
„ 30	„ 200 „ „ „	0·83	2	„ „
	River Assua (Bahr el Jebel).			
May 18	100 metres D.S. road crossing to Nimulé ...	1·48	48	Assua Gauge.

Cairo, July 6, 1924.

P. Phillips,
Director, Hydrological Serv

Govt Press 3187–1924–230 ex.

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 1st July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.2	-1.7	—	NW	v. light	clear	25.4	-0.1	32	—	21	—	67	0	45	—	Smooth
	SIWA	1011.4	-0.9	—	NNE	v. light	clear	21.2	-3.8	37	—	16	—	78	0	1	—	
	MATRUH	1011.8	-1.8	-1.8	—	calm	clear	25.0	0.0	27	—	20	—	80	0	273	161	moderate
	ALEXANDRIA	1010.6	-1.7	-0.7	N	light	Cloudy	25.2	+0.5	28	-1	23	+1	76	0	197	205	slight
	PORT SAID	1011.0	-1.2	-0.4	N	calm. calm	clear	27.2	+0.1	30	0	23	+1	73	0	75	82	smooth
	GAZA	1007.2	-1.1	—	—	calm	clear	26.7	-1.0	31	—	20	—	80	0	336	418	
	HAIFA	1006.8	-0.8	—	SW	v. light	clear	28.6	+0.2	30	—	27	—	63	0	752	607	smooth
LOWER EGYPT	QURASHIYA	1010.0	-1.1	-1.2	NW	calm. calm	clear	26.4	0.0	35	0	18	+1	69	0	75	59	
	SUEZ	1009.0	-0.5	-1.6	N	light	clear	25.5	+0.2	35	-1	23	+2	80	0	46	26	v. smooth
CAIRO	HELWAN	1010.0	-0.6	-0.8	N	light	clear	23.4	-0.5	36	+1	20	0	70	0	55	34	
CAIRO	GIZA	1011.2	-0.6	0.0	N	light	Cloudy	24.5	-1.1	34	-1	19	0	80	0	56	25	
CAIRO	EZBEKIYA	1010.0	-0.6	—	N	light	Cloudy	25.0	-0.2	35	0	20	0	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.7	-0.7	-1.0	N	light	clear	26.4	-0.8	36	-2	20	+1	59	—	—	—	
	MINYA	—	—	—	N	light	clear	25.0	-0.4	37	0	22	+2	70	—	—	—	
	ASYUT	1009.3	-0.1	-0.4	NNW	light	clear	26.2	+0.8	36	-2	24	+2	53	—	—	—	
	QENA	—	—	—	SW	moderate	clear	30.3	+0.5	41	0	26	+2	44	—	—	—	
	ASWAN	1006.2	+0.2	-2.2	—	calm	Cloudy	33.6	-0.4	44	+2	27	+2	26	—	—	—	
NORTH SUDAN	WADI HALFA	1008.2	+0.8	-0.6	N	v. light	Cloudy	31.2	-0.6	40	-1	25	+2	18	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.6	-0.9	+0.4	—	calm	Cloudy	30.0	0.0	41	0	24	-2	53	5	19	16	
EAST SUDAN	PORT SUDAN	1004.4	-0.4	-1.6	E	light	Cloudy	37.5	+3.0	43	+4	30	+3	35	0	186	92	slight
	KASSALA																	
	WAD MEDANI	1010.6	-0.2	+1.0	S	v. light	Cloudy	26.2	-0.2	34	-5	21	-2	53	10	51	72	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	WSW	calm. calm	Cloudy	29.8	+4.0	37	—	24	—	46	1	57	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	Cloudy	25.0	-1.0	33	+1	22	+1	81	12	260	392	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	N
1000	25	NNE
1500	25	NE
2000	10	NNW
3000	20	SW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	-4	21.6
Giza	58	0	22.2
Helwan	46	-2	20.1

Discharges at Aswan as measured by the sluices

	1924	1923	
June 29	1102	1286	m³ per sec.
" 28	1088	1274	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m.	m.
Mongalla	June 30	11.10	-0.77	11.06
Malakal	" 29	10.85	-0.21	10.83
Roseires	" 30	14.46	+0.63	15.04
Khartoum	" 30	11.44	+0.05	11.26
Kh. el Girba	" 30	13.14	+1.43	12.50
Atbara	" 30	10.91	+0.24	10.72
Wadi Halfa	July 1	1.72	-0.11	1.65
Aswan Res.	June 30	102.78	—	103.12
" D.S.	" 30	86.44	+0.64	86.25
El Leisi	July 1	17.40	+0.36	17.32
Roda (Cairo)	June 30	15.73	+0.33	15.73

NOTE. A dash means that figures are not available.

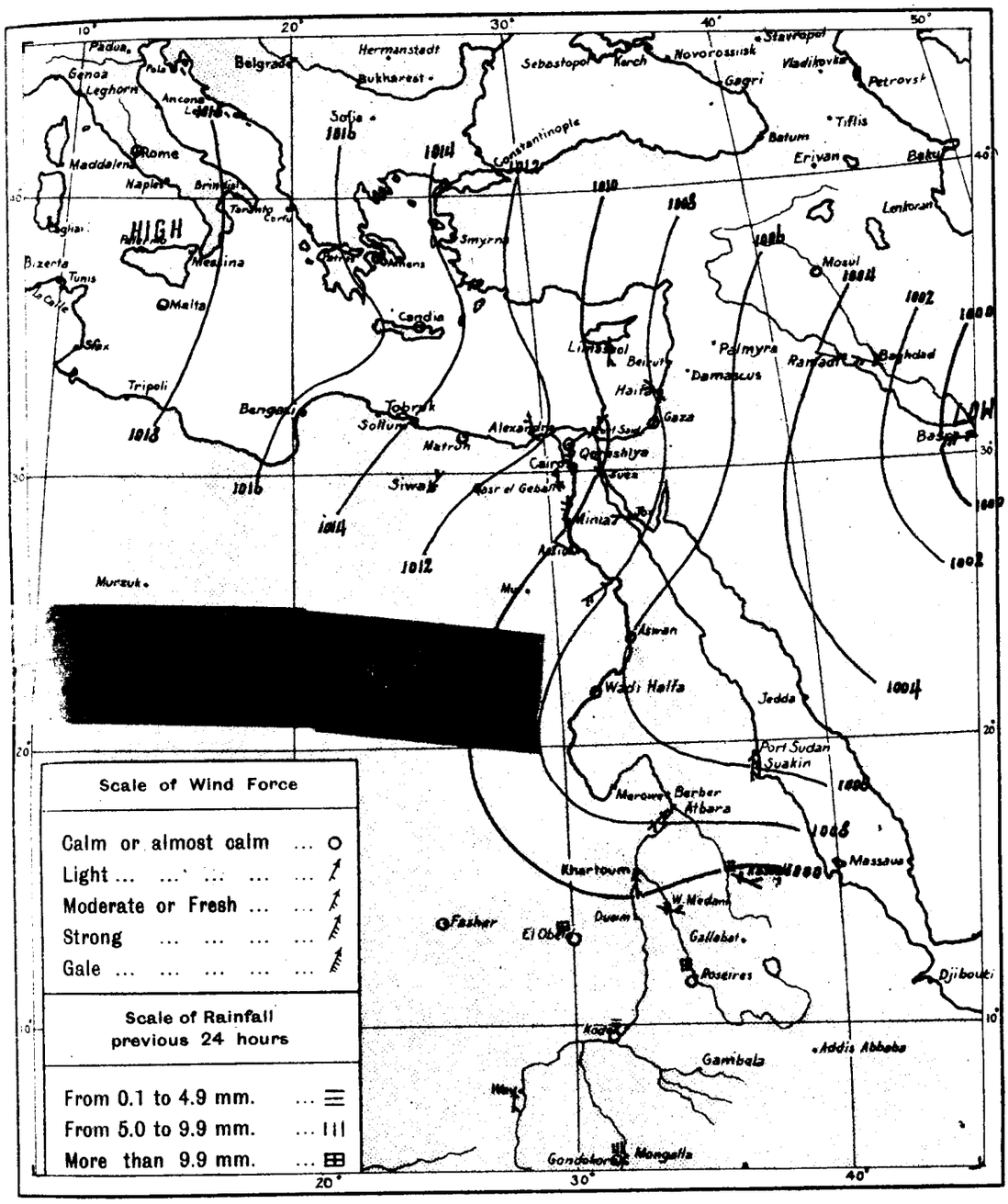
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/95

ORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30.6.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	[redacted]	58
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday 30.6.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1019.0	+0.4	+4.0	NW	calm. calm	½clouded	25	0	30	—	18	—	—	0	845	717	—
	1018.4	-0.2	+1.8	N	calm. calm	clear	24	+1	27	-1	21	+1	70	0	240	508	calm
	1015.4	-0.5	+2.4	NW	calm. calm	clear	27	+2	—	—	—	—	40	—	—	360	—
	1015.8	-0.9	+3.1	NW	calm. calm	clear	28	+2	30	+2	23	+2	—	0	339	513	slight
	1009.1	-4.2	+0.4	S	v. light	clear	33	+1	33	+1	18	0	—	0	467	489	calm
a	1007.4	-1.0	+0.1	SW	light	½clouded	33.1	+2.6	40	-1	28	+1	25	0	15	12	—
Sudan	1004.8	-2.8	-1.3	S	light	½clouded	34.5	+1.0	37	-2	29	+3	66	0	186	92	slight
id	1010.7	-1.9	-1.1	—	calm	clear	26.5	+1.5	32	-4	19	-3	96	43	104	61	—
al	—	—	—	—	calm	½clouded	26.0	0.0	35	+3	23	+2	84	2	248	386	—
	—	—	—	S	light	½clouded	23.0	-1.0	30	-2	20	0	83	0	567	506	—
lla	1010.4	+0.8	-1.6	S	calm. calm	clear	24.5	-0.7	34	+2	20	0	76	6	633	573	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Wednesday 2nd July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1004.9	-2.3	—	NW	moderate	clear	25.7	+0.3	31	—	21	—	67	0	45	—	slight
	SIWA	1004.1	-2.3	—	NNW	calm. calm	clear	23.2	+2.0	38	—	14	—	74	0	1	—	
	MATRUH	1004.5	-2.3	-4.1	—	calm	clear	25.0	0.0	27	—	20	—	76	0	273	161	smooth
	ALEXANDRIA	1008.3	-2.3	-2.9	NW	v. light	½clouded	25.9	+0.7	30	+1	22	+2	79	0	197	205	smooth
	PORT SAID	1007.9	-2.1	-2.3	NW	v. light	½clouded	27.4	-0.2	30	0	22	0	73	0	75	82	smooth
	GAZA	1007.6	+0.4	—	—	calm	clear	26.3	-0.4	30	—	19	—	76	0	336	418	
	HAIFA	1004.8	-2.0	—	S	light	clear	27.8	-0.8	31	—	27	—	62	0	752	607	smooth
LOWER EGYPT	QURASHIYA	1007.8	-2.2	-3.5	NW	calm. calm	½clouded	26.6	+0.2	37	+2	21	+4	71	0	75	59	
	SUEZ	1007.5	-1.5	-3.1	N	light	clear	24.0	-1.5	36	0	22	+1	79	0	46	26	smooth
	CAIRO HELWAN	1007.6	-2.4	-3.1	N	v. light	½clouded	23.9	+0.5	35	0	20	0	67	0	55	34	
	CAIRO GIZA	1008.8	-2.4	-2.3	N	calm. calm	½clouded	26.4	+1.9	35	0	19	0	72	0	56	25	
	CAIRO EZBEKIYA	1007.6	-2.4	—	N	calm. calm	½clouded	26.0	+1.0	35	0	22	+2	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.8	-1.9	-2.8	N.	light	½clouded	25.7	-0.7	36	-2	20	+1	63	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1007.9	-1.4	-1.7	NNW	v. light	clear	25.2	-1.0	36	-2	23	+1	69	—	—	—	
	QENA	—	—	—	S	moderate	clear	30.0	-0.3	41	0	25	+1	40	—	—	—	
	ASWAN	1005.6	-0.6	-2.7	—	calm	clear	31.5	-2.1	42	0	24	-1	22	—	—	—	
NORTH SUDAN	WADI HALFA	1006.0	-2.2	-2.8	NNE	calm. calm	½clouded	24.6	-1.6	39	-2	24	+1	26	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.5	-1.1	-0.7	WSW	light	clear	30.0	0.0	40	-1	27	+1	44	0	19	17	
EAST SUDAN	PORT SUDAN	1003.4	-1.0	-2.6	E	calm. calm	½clouded	36.0	-1.5	39	0	30	+3	44	0	186	92	v. smooth
	KASSALA	1007.8	-2.4	-2.5	S	fresh	½clouded	27.8	+1.2	37	+1	24	0	52	0	21	63	
	WAD MEDANI	1008.6	-2.0	-1.0	SW	moderate	½clouded	27.6	+1.4	33	-6	23	0	61	0	51	76	
	ROSEIRES	1004.9	-0.9	-2.1	SSE	calm. calm	clouded	22.3	-0.9	32	-2	22	0	93	8	304	233	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	clear	27.0	+2.0	34	+2	23	+2	69	0	260	347	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	N
1000	45	NNE
1500	35	NNE
2000	10	NNW
3000	5	NW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+6	22.9
Giza	60	+5	22.3
Helwan	44	+5	19.9

Discharges at Aswan as measured by the sluices

	1924	1923	
June 30	1232	1274	m³ per sec.
„ 29	1102	1286	„ „ „

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	
Mongalla	July 1	11.32	-0.55	11.10
Malakal	„ 1	10.90	-0.20	10.87
Roseires	„ 1	14.39	+0.44	14.46
Khartoum	„ 1	11.52	+0.07	11.44
Kh. el Girba	June 30	13.14	+1.43	12.56
Atbara	July 1	11.04	+0.32	10.91
Wadi Halfa	„ 1	1.72	-0.11	1.65
Aswan Res.	„ 1	102.36	—	102.76
„ D.S.	„ 1	86.46	+0.64	86.44
El Leisi	„ 2	17.42	+0.36	17.40
Roda (Cairo)	„ 1	15.77	+0.36	15.73

NOTE. A dash means that figures are not available.

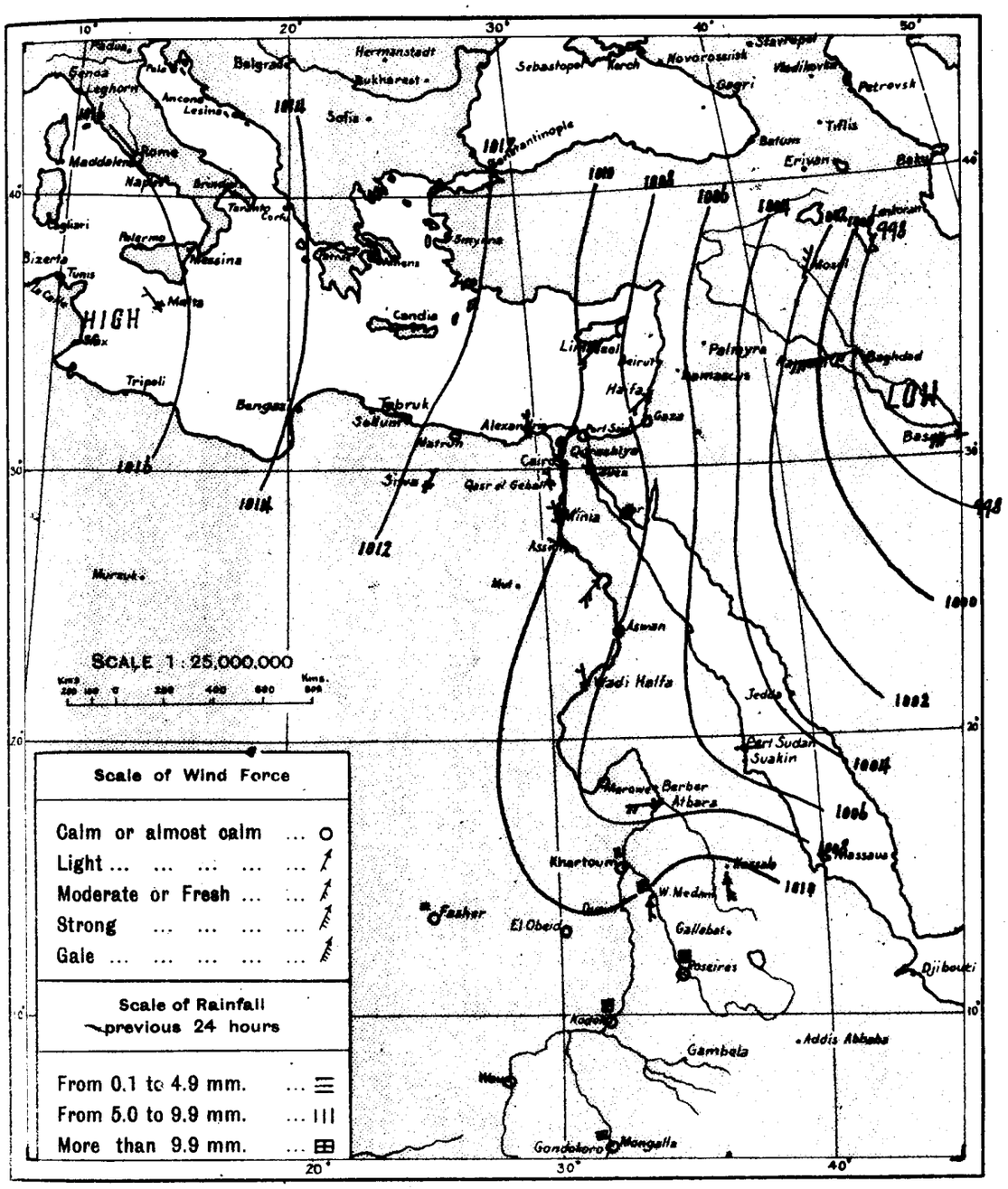
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	58
" " sunset	19	00

From Observations taken at 8 h. yesterday. 1.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1016.0	-3.0	+1.0	NW	calm. calm	cloudy	24	-1	31	—	18	—	—	0	845	719	—
	1016.3	-2.1	-0.3	NNW	v. light	clear	23	-1	26	-2	21	+1	80	0	240	509	calm
	1012.6	-2.8	-0.4	NE	calm. calm	clear	28	+1	—	—	—	—	30	—	—	360	—
	1013.1	-2.7	+0.5	N	v. light	clear	28	0	30	+2	21	0	—	0	339	513	moderate
	1009.8	+0.7	+1.2	SSW	light	clear	29	-4	37	+5	18	0	—	0	467	490	calm
owe	1007.2	—	-1.0	NE	calm. calm	cloudy	40.5	—	45	+3	21	-4	14	0	1	—	—
aia	1006.4	-1.0	-1.0	W	fresh	cloudy	33.1	0.0	42	+1	28	+1	25	0	15	12	—
ala	1010.2	-0.1	-0.1	S	fresh	cloudy	26.6	-0.2	37	+1	22	-2	57	0	21	60	—
ues	1010.6	-1.0	-1.2	SSW	calm. calm	cloudy	23.2	+0.9	33	-1	21	-1	88	10	296	227	—
beid	1010.3	-0.4	-1.5	—	calm	cloudy	27.5	+1.0	34	-2	24	+2	92	0	104	62	—
alla	—	—	—	SW	calm. calm	cloudy	24.0	+1.0	33	+1	21	+1	93	0	567	511	—
	1010.8	-0.8	+0.6	E	calm. calm	clear	35.5	+1.0	39	+2	20	0	19	0	636	577	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day Thursday 3rd July, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.6	-0.3	—	NW	v. light	clear	26.1	+0.4	32	—	21	—	65	0	45	—	v. smooth
	SIWA	1009.4	+0.3	—	NNW	calm. calm	clear	25.5	+2.3	37	—	20	—	71	0	1	—	
	MATRUH	1009.3	-0.2	-4.3	—	calm	Nclouded	25.0	0.0	27	—	20	—	80	0	273	161	moderate
	ALEXANDRIA	1008.4	+0.1	-2.6	NW	moderate	Nclouded	25.7	-0.2	31	+2	23	+1	79	0	197	205	moderate
	PORT SAID	1007.9	0.0	-2.2	NW	light	Nclouded	27.2	-0.2	31	+1	23	+1	67	0	75	82	slight
	GAZA	1005.8	-1.8	—	SSW	calm. calm	clear	27.2	+0.9	29	—	20	—	73	0	336	418	
	HAIFA	1005.1	+0.3	—	S	v. light	Nclouded	27.7	-0.1	30	—	26	—	67	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1007.8	0.0	-3.2	—	calm	Nclouded	26.2	-0.4	37	+2	18	+1	71	0	75	59	
	SUEZ	1007.5	0.0	-3.0	N	light	clear	25.7	+1.7	36	0	23	+2	79	0	46	26	v. smooth
	CAIRO HELWAN	1007.9	+0.3	-2.8	N	v. light	clear	24.4	+0.5	36	+1	20	0	67	0	55	34	
	CAIRO GIZA	1009.3	+0.5	-1.7	—	calm	Nclouded	25.8	-0.6	35	0	20	+1	77	0	56	25	
	CAIRO EZBEKIYA	1007.8	+0.2	—	—	calm	Nclouded	24.6	-1.4	36	+1	22	+2	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.0	+0.2	-2.5	N	light	clear	26.0	+0.3	36	-2	20	0	62	—	—	—	
	MINYA				N	v. light	clear	26.3	+1.5	36	-1	21	+1	67	—	—	—	
	ASYUT	1007.1	-0.8	-2.4	NNW	v. light	clear	26.6	+1.4	35	-3	24	+2	45	—	—	—	
	QENA				S	v. light	clear	30.7	+0.7	40	-1	24	0	38	—	—	—	
	ASWAN	1005.6	0.0	-2.6	—	calm	clear	30.8	-0.7	41	-1	25	0	25	—	—	—	
NORTH SUDAN	WADI HALFA	1006.8	+0.8	-1.9	—	calm	clear	29.8	+0.2	39	-2	23	0	20	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.4	-0.1	-0.8	S	light	clear	30.6	+0.6	41	0	26	-1	46	0	19	18	
EAST SUDAN	PORT SUDAN	1003.5	+0.1	-2.4	S	v. light	Nclouded	34.9	-1.1	42	+2	29	+2	54	0	186	93	smooth
	KASSALA	1007.8	0.0	-2.6	SSE	moderate	Nclouded	26.8	-1.0	37	+1	22	-2	55	6	27	66	
	WAD MEDANI	1007.4	-1.2	-2.2	SSW	moderate	Nclouded	29.8	+2.2	34	-5	24	+2	51	0	51	79	
	ROSEIRES	1007.8	-2.1	-4.2	SSW	light	Nclouded	26.6	+4.3	32	-2	22	0	70	0	304	239	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	Nclouded	26.8	-0.2	34	+2	23	+2	64	0	260	402	
	WAU																	
	MONGALLA	1009.4	-0.8	-2.6	S	v. light	clear	25.5	-0.9	34	+2	22	+2	79	0	636	585	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	25	N
1000	25	N
1500	25	N
2000	20	N
3000	5	N

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	79	+5	23.3
Giza	53	-2	21.6
Helwan	45	+1	19.6

Discharges at Aswan as measured by the sluices

	1924	1923	
July 1	1244	1274	m³ per sec.
June 30	1232	1274	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	July 2	11.56	-0.32	11.32
Malakal	" 2	10.91	-0.22	10.91
Roseires	" 2	14.96	+0.91	14.34
Khartoum	" 2	11.60	+0.10	11.50
Kh. el Girba	" 2	13.38	+1.56	13.38
Atbara	" 2	11.10	+0.35	11.04
Wadi Halfa	" 3	1.81	-0.08	1.76
Aswan Res.	" 2	101.95	—	102.35
" D.S.	" 2	86.46	+0.62	86.46
El Leisi	" 3	17.44	+0.35	17.42
Roda (Cairo)	" 3	15.73	+0.30	15.75

NOTE A dash means that figures are not available.

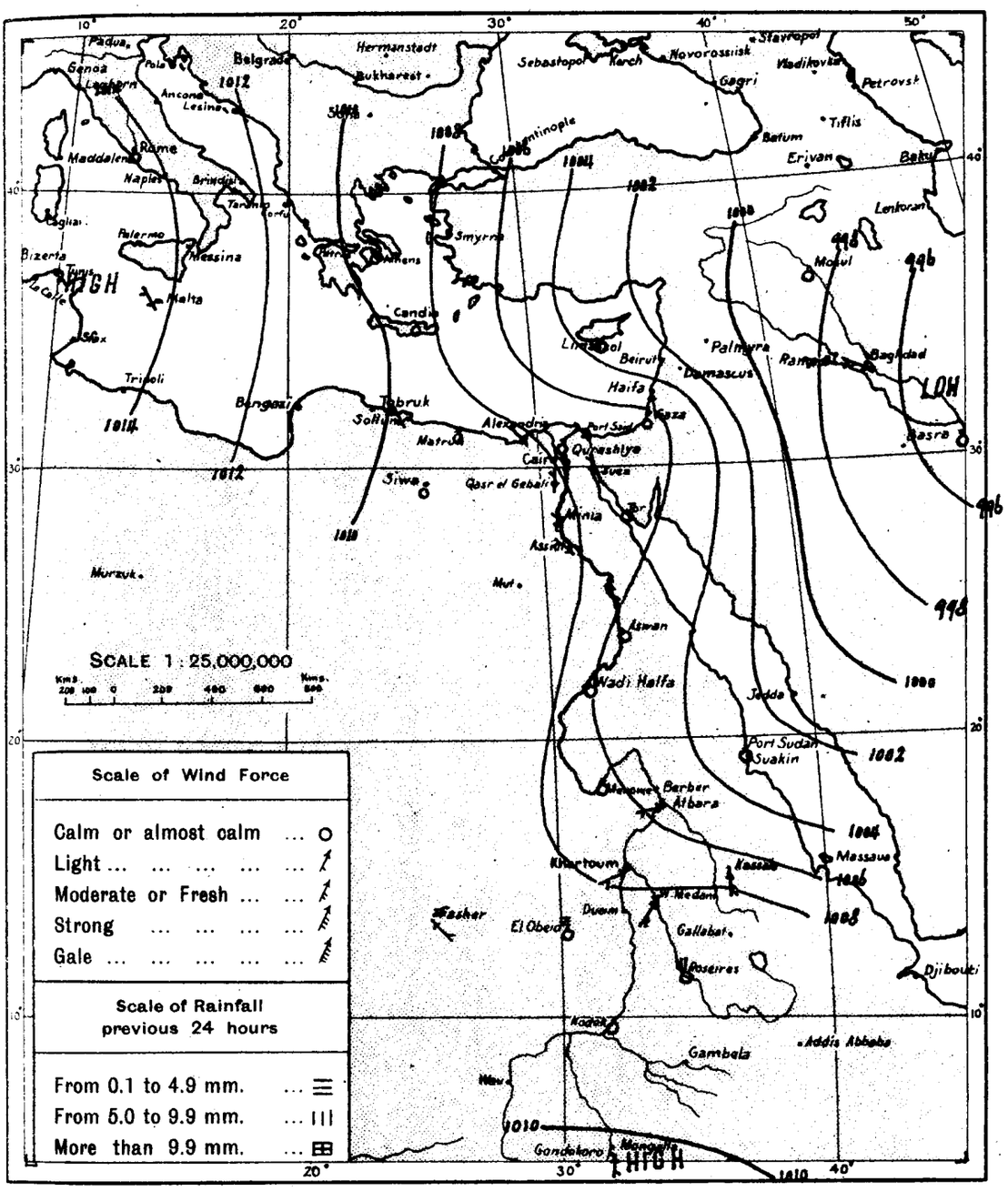
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT CAIRO

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 2.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	59
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 2.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1014.2	-1.8	-0.8	NE	alm. calm	½clouded	24	0	31	—	20	—	—	0	845	719	—
LTA ...	1014.2	-2.1	-2.4	NW	v. light	clear	26	+3	28	0	22	+2	50	0	240	509	calm
HENS ...	1009.3	-3.3	-3.7	NNW	alm. calm	clear	27	-1	—	—	—	—	40	—	—	360	—
NDIA ...	1010.4	-2.7	-2.2	NNW	alm. calm	clear	26	-2	30	+2	21	0	—	0	339	513	v. smooth
MASSOL ...	1003.6	-6.2	-4.8	—	calm	clear	31	+2	35	+3	19	+1	—	0	467	490	calm
...ya	—	—	—	N	light	clear	24.8	-0.2	37	0	21	+1	69	—	—	—	—
...wa	1007.6	+0.4	-0.6	NE	alm. calm	clear	36.6	-3.9	43	+1	29	+4	13	0	1	—	—
...ba	1004.6	-1.8	-2.8	W	light	½clouded	34.5	+1.4	44	+3	29	+2	17	0	15	13	—
...Fasher	—	—	—	SE	v. light	clouded	26.0	-3.8	35	—	22	—	52	1	58	—	—
...Obeid	1004.3	-1.0	-2.5	—	calm	clear	26.0	-1.5	34	-2	22	0	—	1	105	65	—
...dugli	1010.2	0.0	-1.8	S	light	clear	26.4	+0.9	33	+1	22	+2	73	0	636	581	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day Friday 4th July, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1004.9	+0.3	—	NW	light	clear	26.3	+0.2	33	—	21	—	61	0	45	—	Smooth
	SIWA	1004.4	0.0	—	—	calm	clear	25.2	−0.3	—	—	20	—	72	0	1	—	
	MATRUH	1004.3	0.0	−4.3	—	calm	clear	25.0	0.0	27	—	21	—	80	0	273	161	moderate
	ALEXANDRIA	1007.8	−0.6	−3.1	NW	light	½clouded	26.2	+0.5	31	+2	24	+2	79	0	197	205	slight
	PORT SAID	1007.9	0.0	−2.1	NNW	v.light	½clouded	26.0	−1.2	30	0	24	+2	79	0	75	82	smooth
	GAZA	1005.9	+0.1	—	—	calm	½clouded	27.7	+0.5	29	—	20	—	72	0	336	418	
	HAIFA	1004.2	−0.9	—	W	calm.calm	clear	28.4	+0.7	30	—	26	—	58	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.5	−0.3	−3.4	NW	calm.calm	clear	27.6	+1.4	37	+2	18	0	63	0	75	59	
	SUEZ	1007.8	+0.3	−2.5	—	calm	½clouded	25.0	−0.7	34	−2	22	+1	82	0	46	26	calm
	CAIRO HELWAN	1008.2	+0.3	−2.4	N	v.light	clear	24.3	−0.1	34	−1	20	0	71	0	55	34	
	CAIRO GIZA	1007.8	−1.5	−3.1	—	calm	clear	25.3	−0.5	34	−1	18	−1	73	0	56	25	
	CAIRO EZBEKIYA	1007.6	−0.2	—	—	calm	clear	25.0	+0.4	35	0	21	+1	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.8	−0.2	−2.6	N	calm.calm	clear	26.0	0.0	35	−3	20	0	60	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1007.0	−0.1	−2.4	W	v.light	clear	28.2	+1.6	35	−3	24	+2	43	—	—	—	
	QENA	—	—	—	W	v.light	clear	31.2	+0.5	41	0	24	0	38	—	—	—	
	ASWAN	1005.3	−0.3	−2.8	N	calm.calm	clear	31.8	+1.0	41	−1	24	−1	29	—	—	—	
NORTH SUDAN	WADI HALFA	1005.8	−1.0	−2.8	NNE	calm.calm	clear	30.0	+0.2	39	−2	24	+1	25	—	—	—	
	MEROWE	1009.1	+0.3	+0.9	NE	calm.calm	clear	37.0	−0.5	43	+1	27	+2	14	0	1	—	
	ATBARA	1004.6	−1.3	−2.8	N	v.strong	½clouded	34.1	+3.6	42	+1	28	+1	3	0	15	14	
	KHARTOUM	1007.0	−0.4	−1.2	SSW	moderate	½clouded	30.2	−0.4	42	+1	27	+1	45	0	19	20	
EAST SUDAN	PORT SUDAN	1003.5	0.0	−2.3	N	calm.calm	½clouded	30.4	+1.5	38	−2	29	+2	51	0	186	93	v.smooth
	KASSALA	1006.2	−1.6	−4.2	S	moderate	½clouded	27.6	+0.8	36	0	22	−2	54	0	27	69	
	WAD MEDANI	1007.5	+0.1	−2.1	N	moderate	½clouded	26.0	−3.8	38	0	23	+1	58	trace	51	83	
	ROSEIRES	1010.6	+2.8	−1.4	NNW	calm.calm	½clouded	20.9	−5.7	34	+1	20	−2	92	12	316	245	
SOUTH SUDAN	EL FASHER	—	—	—	SSE	light	clouded	23.0	−1.0	38	—	21	—	74	5	63	—	
	EL OBEID	1011.5	+2.2	−0.4	—	calm	½clouded	25.5	−4.0	34	−1	23	+1	—	0	105	71	
	MALAKAL	—	—	—	—	calm	½clouded	23.0	−3.8	34	+2	22	+1	83	7	267	406	
	WAU	—	—	—	NW	light	clouded	23.0	−4.0	32	0	19	−1	83	22	589	529	
	MONGALLA	1010.8	+1.4	−1.2	S	v.light	clouded	23.2	−2.3	34	+2	21	+1	86	5	641	589	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	81	+7	23.7
Giza	58	+3	22.3
Helwan	47	+3	20.2

Discharges at Aswan as measured by the sluices

	1924	1923	
July 3	1256	1289	m³ per sec.
" 2	1237	1286	" " "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Day: Reading
		m.	m.	m
Mongalla	July 4	11.11	−0.78	11.25
Malakal	" 4	10.95	−0.22	10.93
Roseires	" 4	14.70	+0.45	14.48
Khartoum	" 4	12.06	+0.44	11.84
Kh. el Girba	" 4	12.98	+1.03	13.08
Atbara	" 4	11.33	+0.48	11.10
Wadi Halfa	" 4	1.86	−0.08	1.81
Aswan Res.	" 4	101.14	—	101.55
" D.S.	" 4	86.45	+0.57	86.46
El Leisi	" 4	17.44	+0.34	17.44
Roda (Cairo)	" 4	15.75	+0.31	15.73

NOTE. A dash means that figures are not available.

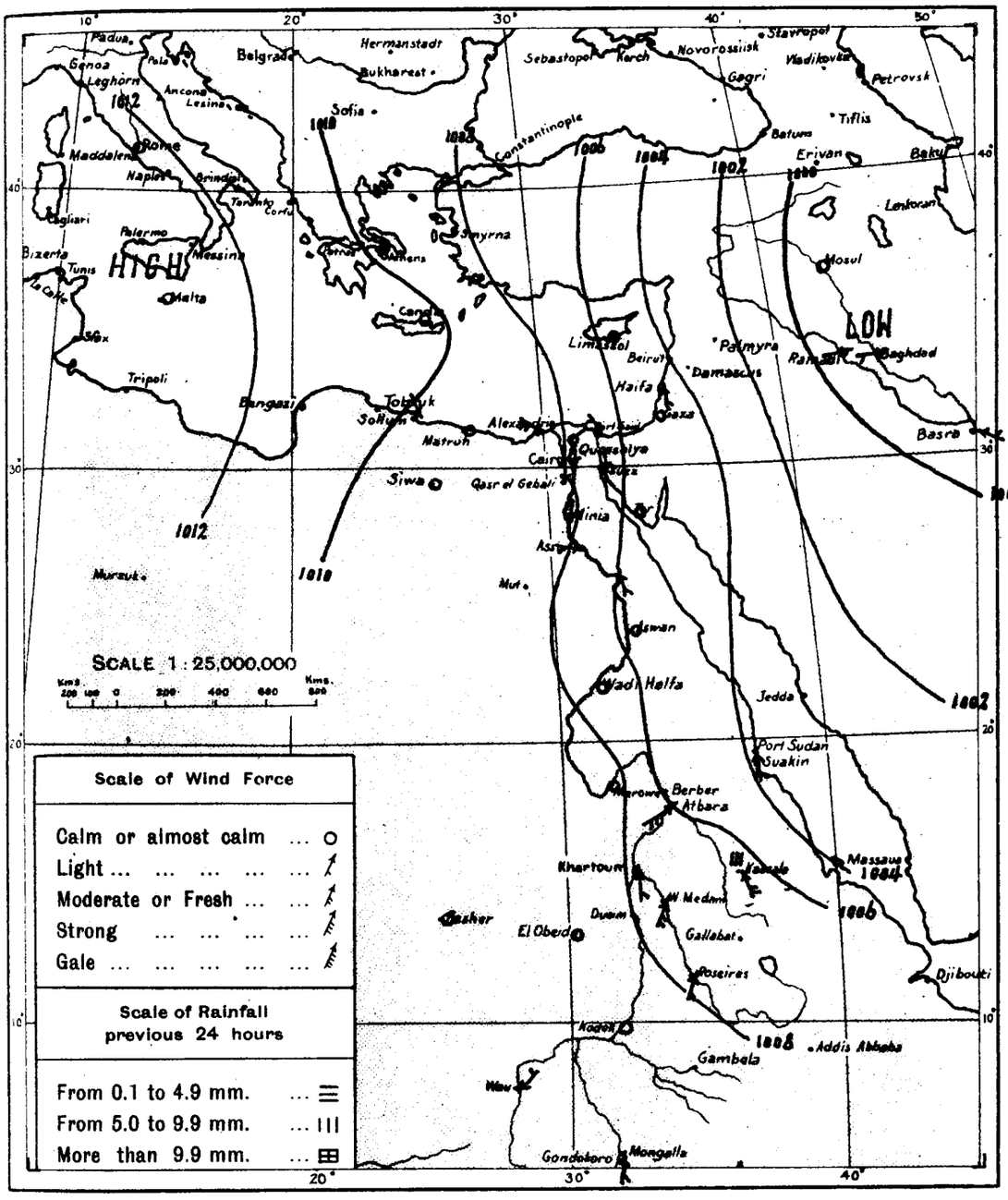
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	04	54
	h.	m.
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 3.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...OWE ...	1012.2	-2.0	-2.8	NE	alm. calm	clear	25	+1	32	—	20	—	—	0	845	720	—
...ALTA ...	1013.1	-1.1	-3.5	WSW	alm. calm	clear	28	+2	32	+4	23	+3	40	0	240	510	v. smooth
...THENS ...	1009.1	-0.2	-3.9	WSW	alm. calm	clear	28	+1	—	—	—	—	40	—	—	361	—
...NGA ...	1010.3	-0.1	-2.3	NW	alm. calm	clear	28	+2	30	+2	21	0	—	0	339	513	v. smooth
...MASSOL ...	1004.4	+0.8	-3.9	W	alm. calm	clear	29	-2	36	+4	16	-2	—	0	467	490	calm
...land	1008.8	+1.2	+0.6	NE	alm. calm	clear	37.5	+0.9	43	+1	26	+1	13	0	1	—	—
...turia	1005.9	+1.3	-1.5	SW	moderate	½clouded	30.5	-4.0	43	+2	28	+1	34	0	15	13	—
...Desert	—	—	—	WSW	alm. calm	½clouded	24.0	-2.0	37	—	24	—	70	0	58	—	—
...Sound	1009.3	0.0	-2.6	—	calm	clear	29.5	+3.5	33	-3	28	-2	—	0	105	68	—
...ia	—	—	—	NE	v. light	½clouded	27.0	+2.0	35	+3	25	+5	69	0	567	523	—

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Saturday 5th July*, 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.4	-1.5	—	NW	calm. calm	clear	26.6	+0.3	32	—	22	—	69	0	45	—	v. smooth
	SIWA	1008.0	-1.4	—	NNE	calm. calm	clear	28.7	+3.5	39	—	19	—	31	0	1	—	
	MATRUH	1008.7	-0.6	-4.9	—	calm	½clouded	25.0	0.0	27	—	20	—	84	0	273	161	smooth
	ALEXANDRIA	1007.5	-0.3	-3.3	NNW	light	½clouded	25.7	-0.5	30	+1	24	+2	73	0	197	205	slight
	PORT SAID	1007.4	-0.5	-2.5	—	calm	½clouded	27.2	+1.2	30	0	22	0	68	0	75	82	v. smooth
	GAZA	1005.6	-0.3	—	—	calm	clear	27.0	-0.7	30	—	20	—	78	0	336	418	
	HAIFA	1004.8	+0.6	—	W	calm. calm	½clouded	28.1	-0.3	29	—	26	—	70	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.1	-0.4	-3.7	—	calm	½clouded	26.6	-1.0	38	+3	21	+3	71	0	75	59	
	SUEZ	1006.4	-1.4	-3.8	N	light	clear	26.7	+1.7	35	-1	24	+3	68	0	46	26	v. smooth
	CAIRO HELWAN	1007.4	-0.8	-3.1	NW	light	clear	24.2	-0.1	34	-1	22	+2	71	0	55	34	
	CAIRO GIZA	1008.0	+0.2	-2.8	NW	calm. calm	½clouded	26.0	+0.7	35	0	21	+2	73	0	56	25	
	CAIRO EZBEKIYA	1007.2	-0.4	—	NW	calm. calm	½clouded	25.4	+0.4	35	0	23	+3	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1007.9	-0.9	-3.4	N	v. light	clear	26.8	+0.8	36	-2	20	0	57	—	—	—	
	MINYA				NW	v. light	clear	26.5	—	37	0	22	+2	67	—	—	—	
	ASYUT	1007.6	+0.6	-1.7	NW	v. light	clear	27.4	-0.8	35	-3	23	+1	56	—	—	—	
	QENA				W	v. light	clear	31.1	-0.1	40	-1	23	-1	41	—	—	—	
	ASWAN	1006.0	+0.7	-2.0	N	calm. calm	clear	31.2	-0.6	41	-1	24	-1	25	—	—	—	
NORTH SUDAN	WADI HALFA	1006.7	+0.9	-1.9	NNE	calm. calm	clear	30.8	+0.8	38	-3	24	+1	25	—	—		
	MEROWE																	
	ATBARA																	
	KHARTOUM	1004.8	+2.8	+1.5	S	strong	sand haze	26.8	-3.4	40	-1	24	-2	60	drops	19	21	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1004.5	+2.0	-0.2	SW	moderate	½clouded	26.0	0.0	37	-1	20	-2	58	0	51	87	
	ROSEIRES	1013.5	+2.9	+1.4	SSE	v. light	½clouded	22.0	+1.1	32	-1	21	0	84	7	323	251	
SOUTH SUDAN	EL FASHER	—	—	—	SW	calm. calm	½clouded	27.5	+4.5	31	—	21	—	54	0	63	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	N
1000	15	N
1500	5	NNW
2000	5	W
3000	20	SSE

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	81	+7	23.8
Giza	58	+3	22.5
Helwan	51	+7	20.4

Discharges at Aswan as measured by the sluices

	1924	1923	
July 4	1220	1342	m³ per sec.
" 3	1256	1289	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m.	Prev. Reading m.
Mongalla	July 4	11.11	-0.78	11.25
Malakal	" 4	10.95	-0.22	13.93
Roseires	" 5	14.72	+0.32	14.70
Khartoum	" 5	12.16	+0.46	12.06
Kh. el Girba	" 4	12.98	+1.03	13.06
Atbara	" 4	11.33	+0.48	11.18
Wadi Halfa	" 5	1.89	-0.09	1.86
Aswan Res.	" 5	100.74	—	101.14
" D.S.	" 5	86.47	+0.57	86.45
El Leisi	" 5	17.45	+0.33	17.44
Roda (Cairo)	" 5	15.75	+0.30	15.75

NOTE. A dash means that figures are not available.

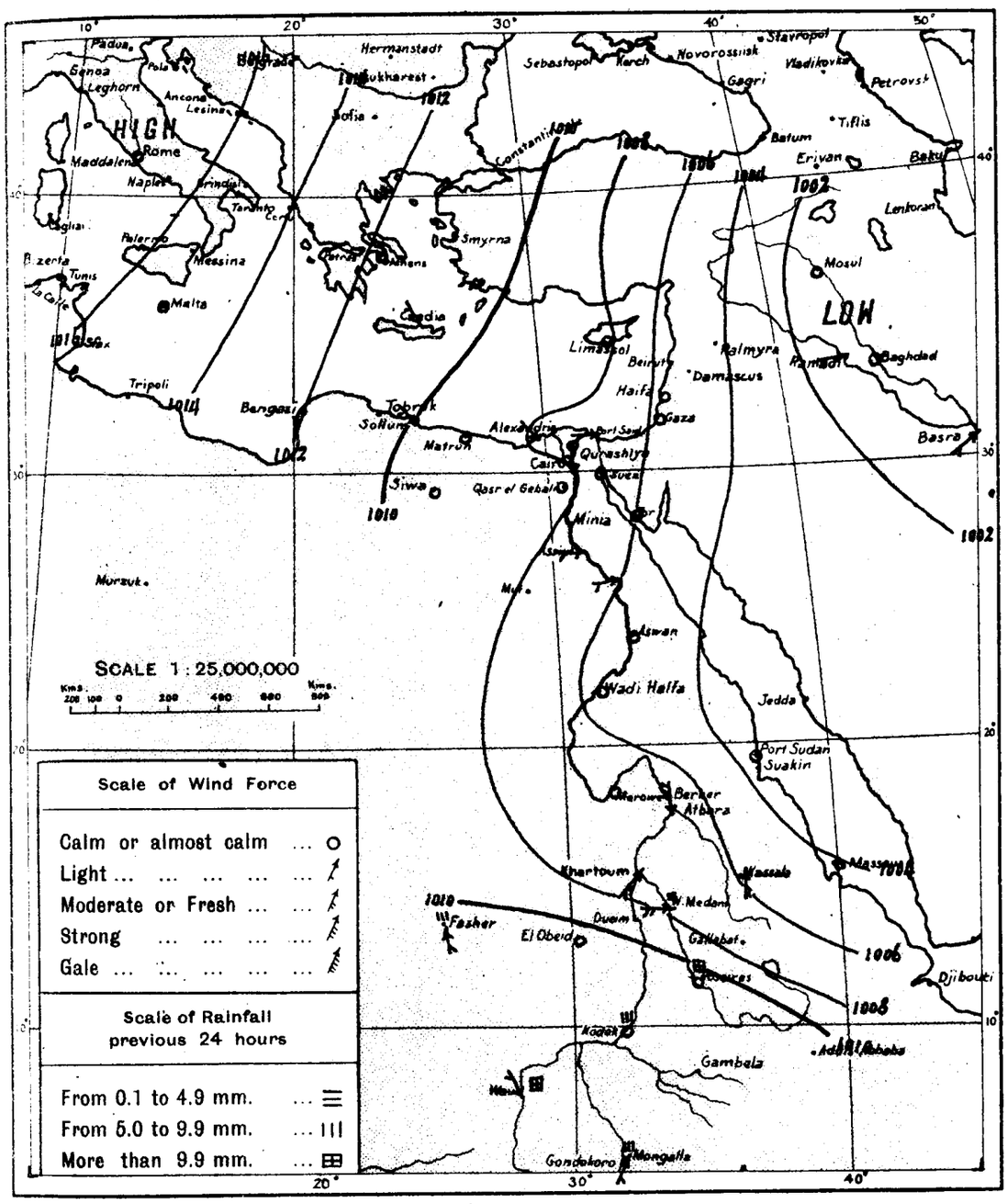
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/85

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	00
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday 4.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...	1017.8	+5.6	+2.8	N	alm. calm	clear	26	+1	32	—	20	—	—	0	845	721	—
...	1015.2	+2.1	-1.4	NNE	alm. calm	clear	26	-2	34	+6	26	+6	70	0	240	511	calm
...	1011.9	+2.8	-1.1	ESE	alm. calm	clear	29	+1	—	—	—	—	40	—	—	361	—
...	1011.2	+0.9	-1.2	NW	light	clear	—	—	30	+2	22	+1	—	0	339	513	moderate
...	1008.4	+4.0	+0.2	N	alm. calm	clear	27	-2	32	0	21	+3	—	0	467	490	calm

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 6th July,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1004.4	+1.0	—	W	alm. calm	clear	27.1	+0.5	31	—	22	—	64	0	45	—	Smooth
	SIWA	1008.0	0.0	—	NNE	alm. calm	clear	27.7	−1.0	38	—	20	—	43	0	1	—	—
	MATRUH	1009.8	+1.1	−2.9	—	calm	clear	26.0	+1.0	28	—	24	—	82	0	273	161	calm
	ALEXANDRIA	1008.8	+1.3	−1.9	NW	v. light	½clouded	26.4	+0.7	31	+2	23	+1	72	0	197	205	Smooth
	PORT SAID	1008.3	+0.9	−1.5	W	v. light	clear	28.0	+0.8	31	+1	21	0	71	0	75	82	v. Smooth
	GAZA																	
	HAIFA	1006.3	+1.5	—	—	calm	clear	28.8	+0.7	31	—	27	—	65	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.0	+0.9	−2.7	—	calm	½clouded	27.5	+0.9	38	+3	20	+2	67	0	75	59	
	SUEZ	1007.4	+1.0	−2.7	—	calm	clear	27.9	+1.2	35	−1	24	+3	69	0	46	26	calm
	CAIRO HELWAN	1008.2	+0.8	−2.2	NW	v. light	clear	25.2	+1.0	36	+1	22	+1	69	0	55	34	
	CAIRO GIZA	1009.3	+1.3	−1.4	N	alm. calm	½clouded	26.1	+0.1	35	0	20	+1	79	0	56	25	
	CAIRO EZBEKIYA	1007.9	+0.7	—	N	alm. calm	clear	25.8	+0.4	36	+1	22	+2	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.7	+0.8	−2.4	N	alm. calm	clear	29.0	+2.2	37	−1	22	+2	58	—	—	—	
	MINYA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	ASYUT	1004.3	+1.7	+0.1	WSW	v. light	clear	29.4	+2.0	35	−3	23	+1	39	—	—	—	
	QENA	—	—	—	W	v. light	clear	30.2	−0.9	40	−1	23	−1	39	—	—	—	
	ASWAN	1007.2	+1.2	−0.7	—	calm	clear	31.8	+0.6	41	−1	25	0	21	—	—	—	
NORTH SUDAN	WADI HALFA	1007.0	+0.3	−1.6	—	calm	½clouded	29.6	−1.2	40	−1	25	+2	29	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.0	−0.8	+0.7	SW	light	clear	31.6	+4.8	40	−1	27	+1	44	0	19	22	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1009.6	−0.7	−0.9	S	fresh	½clouded	27.8	+4.8	37	+1	24	0	54	0	41	75	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½clouded	29.0	+2.0	30	−2	21	0	87	0	269	416	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms./Hr.	Direction
500	5	N
1000	25	N
1500	40	NNW
2000	40	NNW
3000	35	S

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	77	+3	23.1
Giza	54	+4	23.0
Helwan	46	+2	20.0

Discharges at Aswan as measured by the sluices

	1924	1923	
July 5	1254	1340	m³ per sec.
" 4	1220	1342	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m	
Mongalla	July 5	11.08	−0.82	11.11
Malakal	" 4	10.95	−0.22	10.93
Roseires	" 5	14.72	+0.32	14.70
Khartoum	" 5	12.16	+0.46	12.06
Kh. el Girba	" 5	12.58	+0.56	12.46
Atbara	" 5	11.40	+0.50	11.33
Wadi Halfa	" 6	1.91	−0.11	1.89
Aswan Res.	" 6	100.33	—	100.74
" D.S.	" 6	86.47	+0.56	86.47
El Leisi	" 6	17.45	+0.31	17.45
Roda (Cairo)	" 6	15.75	+0.30	15.75

NOTE. A dash means that figures are not available.

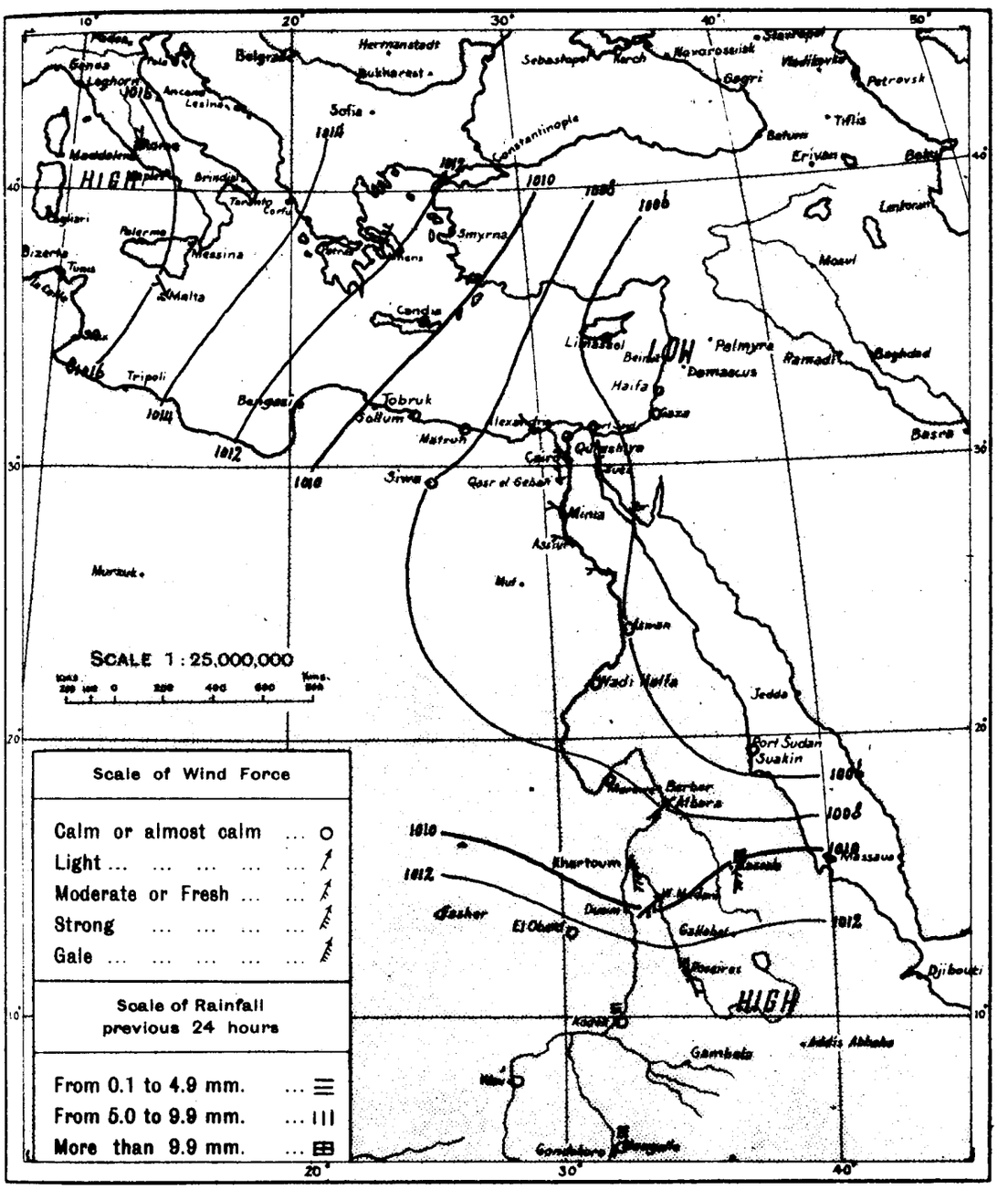
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	00
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 5.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
	1016.6	-1.2	+1.6	N	v.light	clear	27	+1	34	—	20	—	—	0	845	721	—
	1015.9	+0.7	-0.7	NNW	v.light	clear	25	-1	27	-1	23	+3	80	0	240	511	calm
	1012.7	+0.8	-0.3	NNE	fresh	clear	29	0	—	—	—	—	30	—	—	361	—
	1010.6	-0.6	-1.8	N	alm. calm	clear	27	—	31	+3	24	+3	—	0	339	513	rath. rough
	1005.1	-3.3	-2.9	—	calm	clear	31	+4	32	0	19	+1	—	0	467	490	calm
	1008.3	-0.8	+0.1	NE	alm. calm	clear	36.3	-0.7	43	+1	29	+3	18	0	1	—	—
	1007.2	+2.6	-0.2	SW	v. strong	Inclouded	31.1	-3.0	43	+2	27	0	37	0	15	15	—
	1004.2	+0.7	-1.5	ESE	alm. calm	Inclouded	31.7	-4.7	40	0	28	+1	57	0	186	93	v. smooth
	1010.3	+4.1	-0.1	S	fresh	clear	23.8	-3.8	37	+1	22	-2	79	111	41	72	—
	1012.6	+1.1	+0.6	—	calm	clear	25.5	0.0	30	-5	24	+2	—	0	105	74	—
	—	—	—	SE	alm. calm	Inclouded	22.0	-1.0	31	-1	21	0	91	2	269	411	—
	1012.8	+2.0	+0.8	S	alm. calm	Inclouded	22.5	-0.7	31	-1	21	+1	94	10	651	594	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day Monday 7th July, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.0	−0.4	—	WNW	v. light	clear	27.2	+0.1	32	—	22	—	63	0	45	—	smooth
	SIWA	1007.9	−0.1	—	NW	calm. calm	clear	28.2	+0.5	38	—	22	—	51	0	1	—	
	MATRUH	1009.5	−0.3	−3.2	—	calm	clear	26.0	0.0	28	—	22	—	80	0	273	161	smooth
	ALEXANDRIA	1008.3	−0.5	−2.3	NW	light	Nclouded	26.8	+0.4	30	+1	24	+2	84	0	197	205	slight
	PORT SAID	1008.0	−0.3	−1.6	WNW	calm. calm	clouded	27.0	−1.0	31	+1	22	0	78	0	75	82	smooth
	GAZA	—	—	—	—	calm	clear	27.2	−0.5	31	—	19	—	81	0	336	418	
	HAIFA	1006.4	+0.1	—	S	calm. calm	Nclouded	27.5	−1.3	31	—	27	—	59	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.8	−0.2	−2.8	W	calm. calm	clear	27.9	+0.4	38	+3	20	+2	66	0	75	59	
	SUEZ	1007.9	+0.5	−2.1	N	v. light	clear	26.0	−1.9	39	+3	24	+2	72	0	46	26	smooth
	CAIRO HELWAN	1008.0	−0.2	−2.3	—	calm	clear	26.1	+0.9	36	+1	22	+1	60	0	55	34	
	CAIRO GIZA	1008.7	−0.6	−1.9	—	calm	clear	28.0	+1.9	38	+3	19	0	71	0	56	25	
	CAIRO EZBEKIYA	1007.9	0.0	—	—	calm	clear	27.4	+1.6	37	+2	21	0	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.8	+0.1	−2.3	N	calm. calm	clear	28.2	−0.8	38	0	22	+2	56	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1009.6	+0.3	+0.5	WNW	v. light	clear	30.2	+0.8	37	−1	25	+3	43	—	—	—	
	QENA	—	—	—	NW	v. light	clear	33.2	+3.0	41	0	24	0	31	—	—	—	
	ASWAN	1007.2	0.0	−0.6	—	calm	clear	33.0	+1.2	42	0	25	0	22	—	—	—	
NORTH SUDAN	WADI HALFA	1006.0	−1.0	−2.6	—	calm	clear	32.0	+2.4	40	−1	22	−1	24	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.0	+1.0	+1.6	S	light	clouded	27.0	−4.6	41	0	24	−2	59	0	19	23	
EAST SUDAN	PORT SUDAN	1005.4	0.0	−0.2	N	v. light	Nclouded	36.0	+1.0	39	−1	29	+2	41	0	186	94	smooth
	KASSALA	1009.9	+0.3	−0.6	S	light	Nclouded	25.2	−2.6	35	−1	22	−2	69	7	48	79	
	WAD MEDANI	1010.4	+0.6	+0.7	W	light	clouded	25.4	−3.6	37	−1	21	−1	63	trace	51	94	
	ROSEIRES	1009.5	−2.1	−2.6	WSW	calm. calm	Nclouded	22.7	−1.2	32	−1	22	+1	78	0	324	263	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1009.8	−2.1	−2.2	—	calm	Nclouded	28.0	+0.5	33	−2	24	+2	—	0	105	79	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	20	NW
1000	25	NNW
1500	30	NNW
2000	35	NNW
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+6	23.9
Giza	61	+4	23.1
Helwan	49	+4	20.8

Discharges at Aswan as measured by the sluices

	1924	1923	
July 5	1254	1340	m³ per sec.
" 4	1220	1342	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m.	Fro... Read... m.
Mongalla	July 6	11.19	−0.71	
Malakal	" 4	10.95	−0.22	
Roseires	" 7	15.04	+0.39	
Khartoum	" 5	12.16	+0.46	
Kh. el Girba	" 6	13.70	+1.62	
Atbara	" 6	11.42	+0.47	
Wadi Halfa	" 7	1.94	−0.12	
Aswan Res.	" 6	100.33	—	
" D.S.	" 6	86.47	+0.56	
El Leisi	" 7	17.47	+0.31	
Roda (Cairo)	" 7	15.75	+0.30	

NOTE. A dash means that figures are not available.

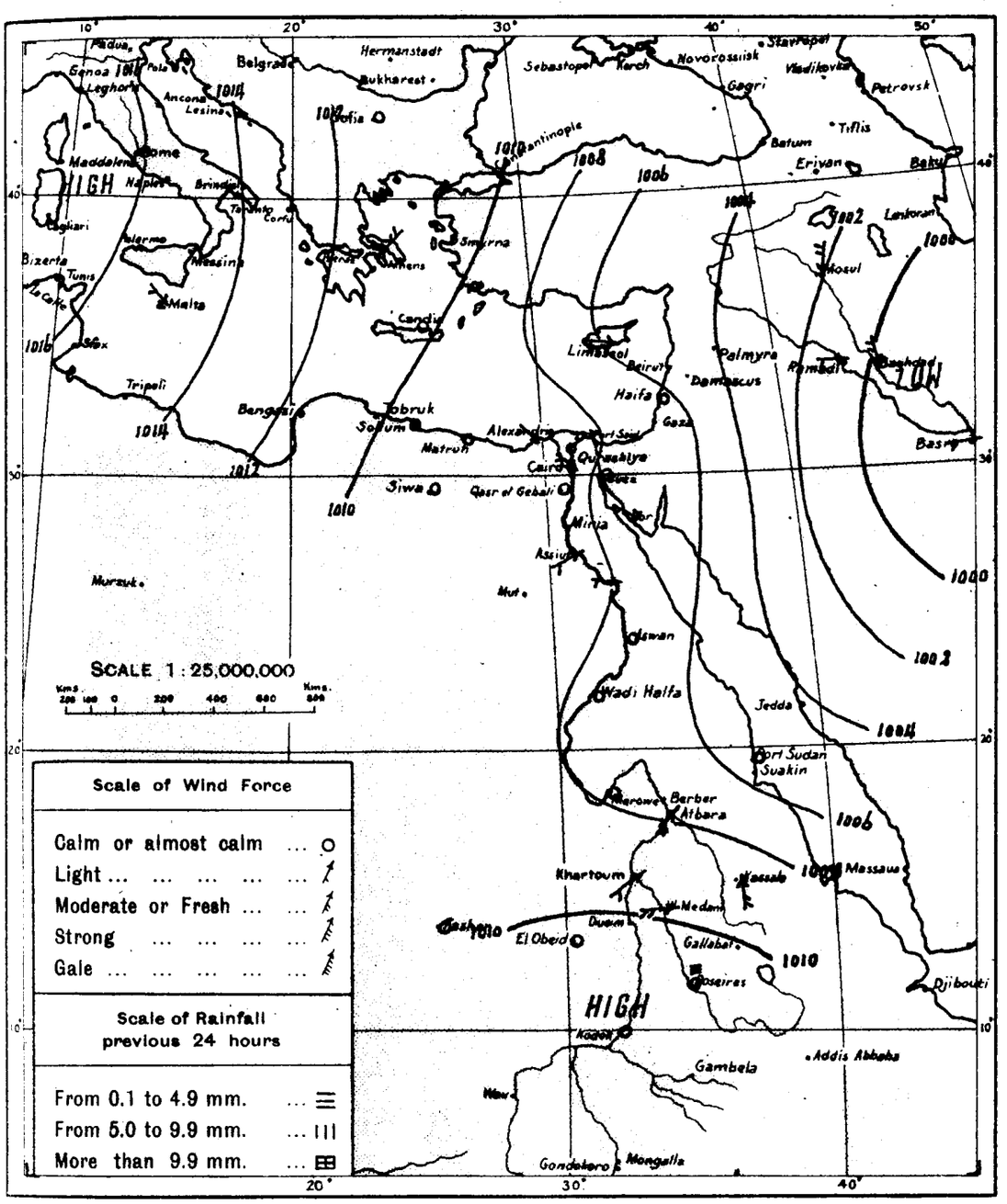
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	01
,, ,, sunset	19	00

From Observations taken at 8 h. yesterday. 6.7.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
	1016.0	-0.6	+1.0	—	calm	clear	26	-1	36	—	21	—	—	0	845	722	—
	1015.5	-0.4	-1.1	NW	v. light	clear	27	+2	29	0	24	+4	50	0	240	512	v. smooth
	1010.7	-2.0	-2.3	NNE	moderate	clear	29	0	—	—	—	—	20	—	—	361	—
	1010.8	+0.2	-1.5	NW	alm. calm	clear	28	+1	29	+1	25	+4	—	0	339	513	rath. rough
	1005.1	0.0	-2.8	W	light	clear	31	0	35	+3	20	+2	—	0	467	490	calm
	1007.2	-1.1	-1.0	S	alm. calm	clear	36.6	+0.3	42	0	26	0	15	0	1	—	—
	1007.8	+0.6	+0.3	SW	moderate	clear	32.1	+1.0	40	-1	28	+1	28	0	15	15	—
	1005.4	+1.2	-0.2	W	alm. calm	½clouded	35.0	+3.3	43	+3	29	+2	62	0	186	94	v. smooth
	1004.8	+0.3	+0.1	W	moderate	clear	29.0	+3.0	33	-5	23	+1	53	0	51	90	—
	1011.6	-1.9	-0.5	SSE	alm. calm	½clouded	23.9	+1.9	27	-6	22	+1	83	1	324	257	—
	—	—	—	SE	alm. calm	½clouded	24.8	-2.7	36	—	21	—	66	0	63	—	—
	1011.9	-0.7	-0.1	—	calm	clear	27.5	+2.0	31	-4	24	+2	—	0	105	77	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 8th July*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1007.5	-1.5	—	NW	light	clear	27.2	0.0	33	—	23	—	65	0	45	—	smooth
	SIWA	1006.8	-1.1	—	NW	calm. calm	clear	26.5	-1.7	34	—	20	—	65	0	1	—	
	MATRUH	1007.6	-1.9	-5.1	—	calm	clear	26.4	+0.4	27	—	21	—	71	0	273	161	smooth
	ALEXANDRIA	1006.3	-2.0	-4.2	W	light	clear	26.7	-0.1	31	+2	24	+2	79	0	197	205	slight
	PORT SAID	1006.4	-1.6	-3.1	W	light	½clouded	27.0	0.0	31	+1	24	+2	77	0	75	82	slight
	GAZA	1005.1	—	—	SSW	v.light	½clouded	27.8	+0.6	30	—	22	—	81	0	336	418	
	HAIFA	1003.4	-3.0	—	NW	calm. calm	¾clouded	28.6	+1.1	30	—	26	—	60	0	752	607	calm
LOWER EGYPT	QURASHIYA	1005.9	-1.9	-4.6	—	calm	clear	28.4	+0.5	38	+3	21	+3	69	0	75	59	
	SUEZ	1005.6	-2.3	-4.3	N	v. light	clear	26.3	+0.3	36	0	23	+1	82	0	46	26	calm
	CAIRO HELWAN	1006.2	-1.8	-4.0	NW	v. light	clear	26.5	+0.4	36	+1	22	+1	67	0	55	34	
	CAIRO GIZA	1006.8	-1.9	-3.7	—	calm	clear	27.1	-0.9	37	+2	20	+1	77	0	56	25	
	CAIRO EZBEKIYA	1005.9	-2.0	—	—	calm	clear	27.0	-0.4	37	+2	22	+1	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1005.5	-4.1	-3.5	WSW	calm. calm	clear	30.5	+0.3	37	-1	26	+4	46	—	—	—	
	QENA	—	—	—	S	v.light	clear	32.1	-1.1	41	0	25	+1	32	—	—	—	
	ASWAN	1006.0	-1.2	-1.7	—	calm	clear	34.2	+1.2	43	+1	24	-1	33	—	—	—	
NORTH SUDAN	WADI HALFA	1004.0	-2.0	-4.5	—	calm	clear	33.2	+1.2	42	+1	23	0	24	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.0	-2.0	-0.4	SSW	light	clear	30.6	+3.8	39	-2	25	-1	42	0	19	24	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1008.0	-1.9	-2.5	S	fresh	clear	28.6	+3.4	34	-2	24	0	51	0	48	82	
	WAD MEDANI	1007.6	-2.8	-2.1	NSW	light	clear	30.2	+4.8	37	-1	23	+1	51	0	51	98	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1008.0	-1.8	-4.0	—	calm	clear	28.0	0.0	32	-3	24	+2	54	0	105	82	
	MALAKAL	—	—	—	—	calm	clear	27.0	+4.0	33	+1	22	+1	69	0	271	425	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	10	NW
1500	25	WNW
2000	30	WNW
3000	20	WNW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	83	+9	24.8
Giza	59	+2	23.7
Helwan	46	+1	20.9

Discharges at Aswan as measured by the sluices

	1924	1923	
July 7	1371	1443	m³ per sec.
" 6	1243	1340	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	
Mongalla	July 7	11.08	-0.82	11.14
Malakal	" 6	10.99	-0.22	10.97
Roseires	" 7	15.04	+0.34	15.02
Khartoum	" 8	12.10	+0.15	12.07
Kh. el Girba	" 7	13.00	+0.85	13.71
Atbara	" 7	11.48	+0.48	11.42
Wadi Halfa	" 8	1.98	-0.12	1.94
Aswan Res.	" 8	99.17	—	99.73
" D.S.	" 8	86.71	+0.76	86.66
El Leisi	" 8	17.48	+0.31	17.47
Roda (Cairo)	" 8	15.75	+0.29	15.75

NOTE A dash means that figures are not available.

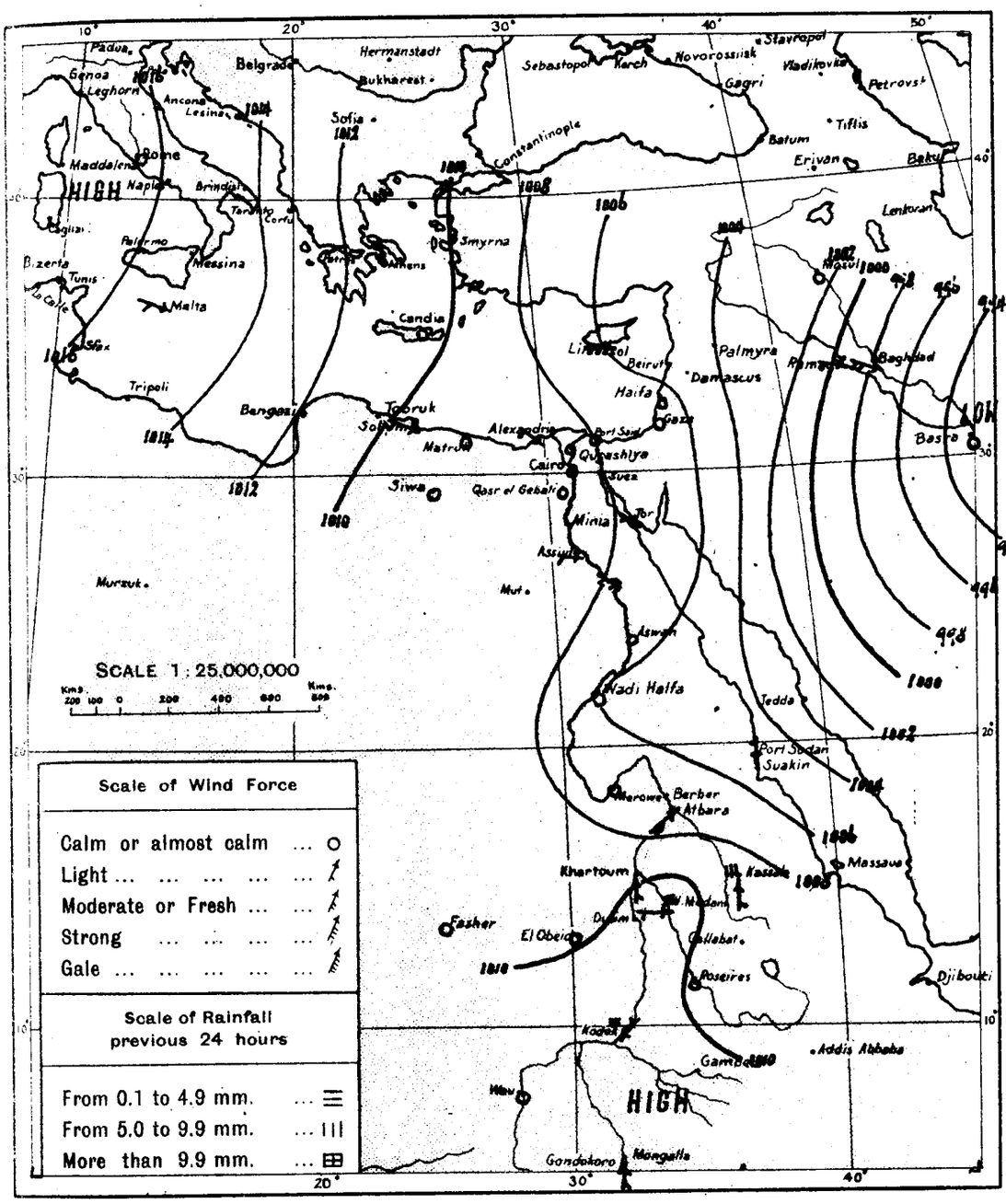
TERMS OF SUBSCRIPTION for the **DAILY WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/9/24

EPORT.

o' Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	01
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday 7.7.24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...	1016.4	+0.4	+1.6	NE	alm. calm	clear	25	-1	35	—	19	—	—	0	845	722	—
...	1015.4	-0.1	-1.2	NNW	v. light	clear	28	-1	29	0	25	+5	50	0	240	513	calm
...	1010.7	0.0	-2.3	N	v. light	clear	31	-2	—	—	—	—	20	—	—	362	—
...	1010.6	-0.2	-1.7	NW	alm. calm	clear	28	0	30	+2	23	+2	—	0	339	513	rath. rough
...	1005.8	+0.7	-2.0	N	light	clear	29	-2	33	+1	22	+4	—	0	467	490	v. smooth
erowe	1007.8	+0.6	-0.4	N	alm. calm	clear	36.6	0.0	44	+2	29	+4	33	0	1	—	—
tbara	1006.8	-1.0	-0.7	SW	moderate	clear	32.5	+0.4	42	+1	28	+1	27	0	15	16	—
Fasher	—	—	—	SSW	alm. calm	cloudy	26.9	+2.1	37	—	22	—	56	0	63	—	—
alakal	—	—	—	—	calm	cloudy	23.0	-1.0	32	0	23	+2	91	2	271	421	—
ua	—	—	—	SW	alm. calm	clouded	25.0	+2.0	33	+2	22	+2	76	0	589	547	—
ngalla	1011.8	+0.6	-0.3	S	v. light	clear	28.1	-1.9	32	+1	20	0	66	0	651	602	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Wednesday 9th July*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1006.3	-1.2	—	NW	v.light	clear	27.7	+0.5	34	—	24	—	65	0	45	—	v. smooth
	SIWA	1005.3	-1.5	—	WNW	calm. calm	clear	28.6	+2.1	40	—	20	—	49	0	1	—	
	MATRUH	1005.4	-2.2	-7.3	—	calm	clear	26.5	+0.1	28	—	21	—	80	0	273	161	moderate
	ALEXANDRIA	1005.6	-2.7	-6.8	W	v.light	clear	27.4	+0.7	31	+2	25	+3	75	0	197	205	smooth
	PORT SAID	1003.9	-2.5	-5.5	WSW	calm. calm	¼clouded	27.8	+0.8	33	+3	25	+2	77	0	75	82	slight
	GAZA	1002.3	-2.8	—	SSW	v.light	½clouded	28.2	+0.4	30	—	22	—	80	0	336	418	
	HAIFA	1001.3	-2.1	—	S	calm. calm	clear	29.5	+0.9	31	—	27	—	61	0	752	607	smooth
LOWER EGYPT	QURASHIYA	1003.6	-2.3	-6.6	SW	calm. calm	clear	28.4	0.0	39	+4	21	+3	67	0	75	59	
	SUEZ	1004.8	-0.8	-4.9	—	calm	clear	27.2	+0.9	38	+2	26	+4	77	0	46	26	calm
	CAIRO HELWAN	1004.7	-1.5	-5.5	—	calm	clear	26.0	-0.5	36	+1	23	+2	70	0	55	34	
	CAIRO GIZA	1005.3	-1.5	-5.1	—	calm	¼clouded	26.8	-0.3	38	+3	23	+4	78	0	56	25	
	CAIRO EZBEKIYA	1004.0	-1.9	—	—	calm	½clouded	26.4	-0.6	37	+2	24	+3	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1006.0	-0.4	-4.8	N	v.light	clear	29.6	+0.4	38	0	24	+4	51	—	—	—	
	MINYA	———	———	———											—	—	—	
	ASYUT	1006.7	+1.2	-2.3	NSW	v.light	clear	29.8	-0.7	37	-1	25	+3	44	—	—	—	
	QENA	—	—	—	N	v.light	clear	31.7	-0.4	41	0	24	0	35	—	—	—	
	ASWAN	1004.7	-1.3	-2.9	—	calm	clear	34.0	-0.2	43	+1	25	0	25	—	—	—	
NORTH SUDAN	WADI HALFA	1004.2	+0.2	-4.3	—	calm	clear	34.0	+0.8	43	+2	23	0	20	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.2	+0.2	-0.2	S	light	clouded	29.8	-1.0	41	0	27	+1	48	0	19	26	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1007.5	-0.5	-3.0	S	fresh	½clouded	28.6	0.0	37	+1	26	+2	48	0	48	85	
	WAD MEDANI	1008.4	+0.8	-1.3	SSE	light	½clouded	28.6	-1.6	37	-1	24	+2	57	trace	51	101	
	ROSEIRES	1009.6	+0.8	-2.5	SSE	v.light	¾clouded	25.7	-0.4	35	+2	22	+1	71	0	324	275	
SOUTH SUDAN	EL FASHER	—	—	—	SE	v.light	¾clouded	27.0	+1.8	39	—	20	—	52	drops	63	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms./Hr.	Direction
500	5	NW
1000	10	NW
1500	20	NW
2000	20	N
3000	35	N

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	77	+3	24.2
Giza	57	0	22.7
Helwan	44	-1	20.8

Discharges at Aswan as measured by the sluices

	1924	1923	
July 8	1390	1508	m³ per sec.
" 7	1371	1443	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1923	
	1924	m.	m	
Mongalla	July 8	11.07	-0.84	11.08
Malakal	" 8	11.01	-0.23	11.00
Roseires	" 8	15.16	+0.37	15.04
Khartoum	" 8	12.10	+0.15	12.07
Kh. el Girba	" 8	13.50	+1.23	13.00
Atbara	" 8	11.62	+0.57	11.48
Wadi Halfa	" 9	2.13	-0.04	1.98
Aswan Res.	" 9	98.54	—	99.17
" D.S.	" 9	86.71	+0.71	85.71
El Leisi	" 9	17.50	+0.31	17.46
Roda (Cairo)	" 9	15.75	+0.28	15.75

NOTE. A dash means that figures are not available.

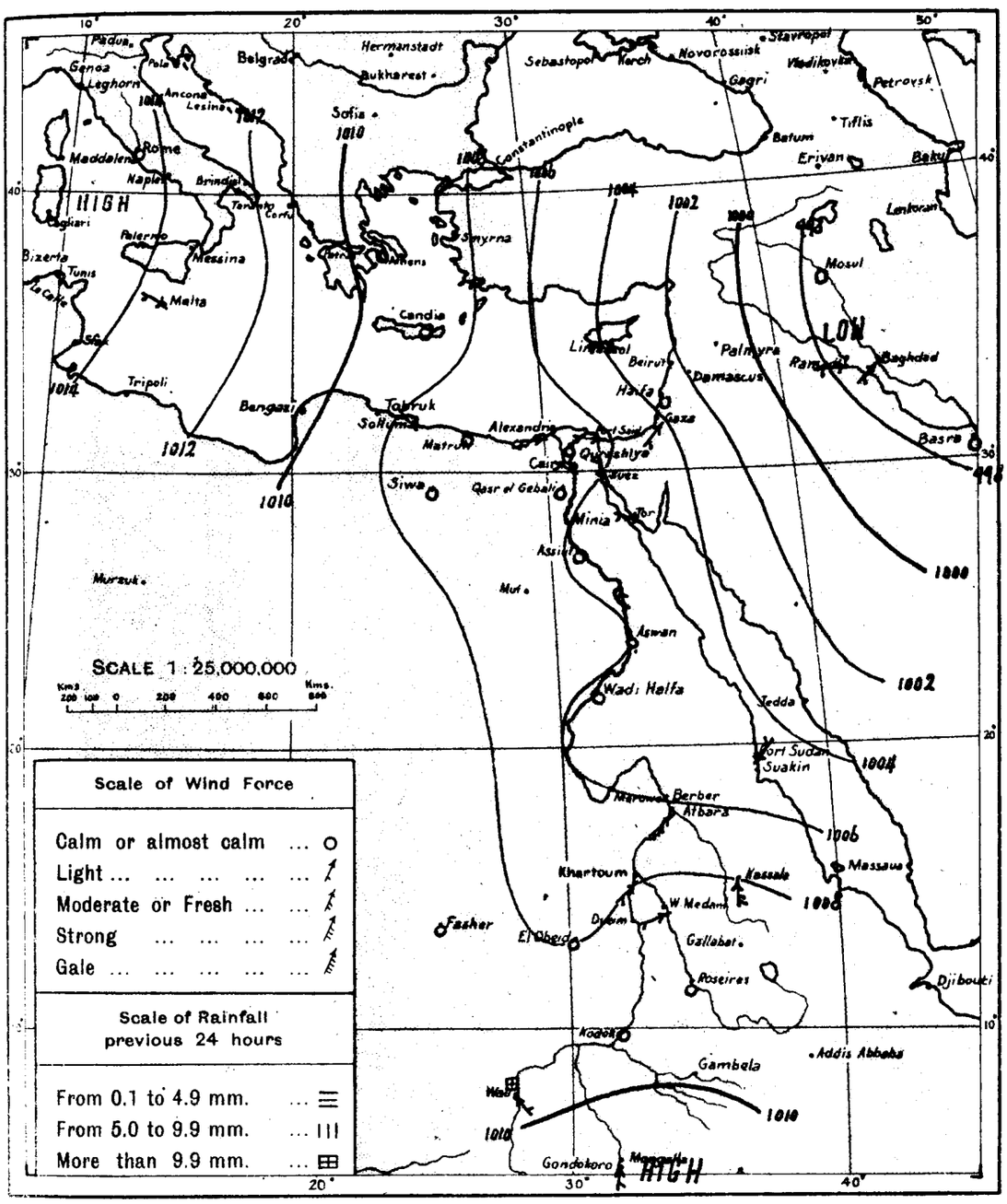
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	01
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday 8.7.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
	1014.4	-2.0	-0.4	N	alm. calm	clear	27	+2	35	—	21	—	—	0	845	723	—
	1013.5	-1.9	-3.1	WNW	light	clear	29	+1	33	+4	25	+4	50	0	240	513	calm
	1009.5	-1.2	-3.5	—	calm	clear	33	+2	—	—	—	—	20	—	—	362	—
	1009.8	-0.8	-2.4	NW	alm. calm	clear	31	+3	32	+4	24	+3	—	0	339	513	moderate
	1002.3	-3.5	-5.5	W	v. light	clear	28	+1	32	0	21	+3	—	0	467	490	calm
Qasr el Gebali	1006.4	-2.4	-4.5	N	alm. calm	clear	29.2	+1.0	37	-1	23	+3	54	—	—	—	—
Minia	1006.3	-0.5	-1.2	SW	strong	clear	32.1	-0.4	43	+2	28	+1	29	0	15	17	—
Port Sudan	1004.8	-0.6	-0.7	NE	v. light	clear	34.8	-1.2	39	-1	29	+2	52	0	186	94	smooth
Poseires	1008.8	-0.7	-3.3	SSW	alm. calm	½ clouded	26.1	+3.4	33	0	23	+2	71	0	324	269	—
Fasher	—	—	—	SSE	alm. calm	½ clouded	26.0	-0.9	35	—	22	—	55	0	63	—	—
Gallabat	—	—	—	SE	v. light	½ clouded	24.0	-1.0	34	+3	20	0	83	33	622	553	—
	1010.4	-1.4	-1.7	S	v. light	clear	25.9	-1.8	33	+2	21	+1	77	0	651	606	—

DAILY

Issued by the Physical D

From Observations taken at 8 h. to-day Thursday 10th July, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1005.4	-0.9	—	E	alm. calm	clear	26.5	-1.2	35	—	23	—	75	0	45	—	Smooth
	SIWA	1002.3	-3.0	—	SE	alm. calm	clear	30.3	+1.7	41	—	23	—	52	0	1	—	
	MATRUH	1005.5	+0.1	-7.2	—	calm	clear	26.3	-0.2	28	—	21	—	72	0	273	161	Smooth
	ALEXANDRIA	1004.4	+0.8	-5.8	N	alm. calm	clear	26.3	-1.1	32	+3	24	+1	80	0	197	205	calm
	PORT SAID	1003.9	0.0	-5.4	W	v. light	Nclouded	28.3	+0.5	35	+5	24	+1	76	0	75	82	v. Smooth
	GAZA	1002.3	0.0	—	SSW	alm. calm	clear	29.0	+0.8	31	—	23	—	91	0	336	418	
	HAIFA	1001.5	+0.2	—	SW	v. light	Nclouded	29.4	-0.1	31	—	24	—	65	0	752	607	v. Smooth
LOWER EGYPT	QURASHIYA	1003.8	+0.2	-6.5	—	calm	Nclouded	27.7	-0.7	40	+5	21	+3	71	0	75	59	
	SUEZ	1004.7	-0.1	-4.9	—	calm	clear	27.9	+0.7	36	0	26	+4	79	0	46	26	calm
	CAIRO HELWAN	1004.0	-0.7	-6.1	—	calm	clear	27.4	+1.4	38	+3	23	+2	70	0	55	34	
	CAIRO GIZA	1004.6	-0.7	-5.7	—	calm	clear	27.8	+1.0	38	+3	23	+4	77	0	56	25	
	CAIRO EZBEKIYA	1003.4	-0.6	—	—	calm	clear	28.0	+1.6	39	+4	24	+3	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1004.6	-1.4	-6.1	N	alm. calm	clear	28.8	-0.8	38	0	23	+3	64	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1005.0	-1.7	-3.9	ESE	alm. calm	clear	30.2	+0.4	38	0	24	+2	34	—	—	—	
	QENA	—	—	—	W	v. light	clear	32.9	+1.2	40	-1	24	0	35	—	—	—	
	ASWAN	1004.4	-0.3	-3.1	—	calm	clear	33.0	-1.0	42	0	24	-1	33	—	—	—	
NORTH SUDAN	WADI HALFA	1005.1	+0.9	-3.3	—	calm	clear	33.6	-0.4	43	+2	23	0	18	—	—	—	
	MEROWE	1002.3	-0.3	+0.2	—	moderate	clear	33.6	0.0	46	+4	27	+2	23	0	.1	—	
	ATBARA	1006.4	-0.7	-1.2	W	moderate	Nclouded	34.1	+0.6	43	+2	29	+2	22	0	15	18	
	KHARTOUM	1008.7	+0.5	+0.3	E	light	clouded	27.5	-2.3	41	+1	23	-3	62	drops	19	27	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1004.4	+1.9	-1.2	SSE	fresh	clouded	25.8	-2.8	36	0	24	+1	66	drops	48	88	
	WAD MEDANI	1004.9	+1.5	+0.2	SE	light	Nclouded	26.2	-2.4	37	-1	21	-1	62	1	52	105	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	SW	alm. calm	Nclouded	29.0	+2.0	38	—	24	—	49	drops	63	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	5	SE
1000	5	SW
1500	20	NW
2000	35	NW
3000	30	W

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+5	24.8
Giza	62	+5	23.8
Helwan	49	+4	21.7

Discharges at Aswan as measured by the sluices

	1924	1923	
July 8	1390	1506	m³ per sec.
" 7	1371	1443	" " "

Remarks: Mongalla river gauge reading for June 15, 1924 published on June 16th & 17th, 1924 should read 11.14 m. instead of 11.12 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading
	1924	m.	m.	m
Mongalla	July 9	11.05	-0.86	11.07
Malakal	" 9	11.03	-0.23	11.01
Roseires	" 9	14.88	+0.01	15.16
Khartoum	" 9	12.14	+0.08	12.13
Kh. el Girba	" 8	13.50	+1.28	13.33
Atbara	" 9	11.78	+0.66	11.62
Wadi Halfa	" 10	2.42	+0.19	2.13
Aswan Res.	" 9	98.54	—	99.17
" D.S.	" 9	86.71	+0.71	86.7
El Leisi	" 10	17.55	+0.35	17.50
Roda (Cairo)	" 9	15.75	+0.28	15.75

NOTE. A dash means that figures are not available.

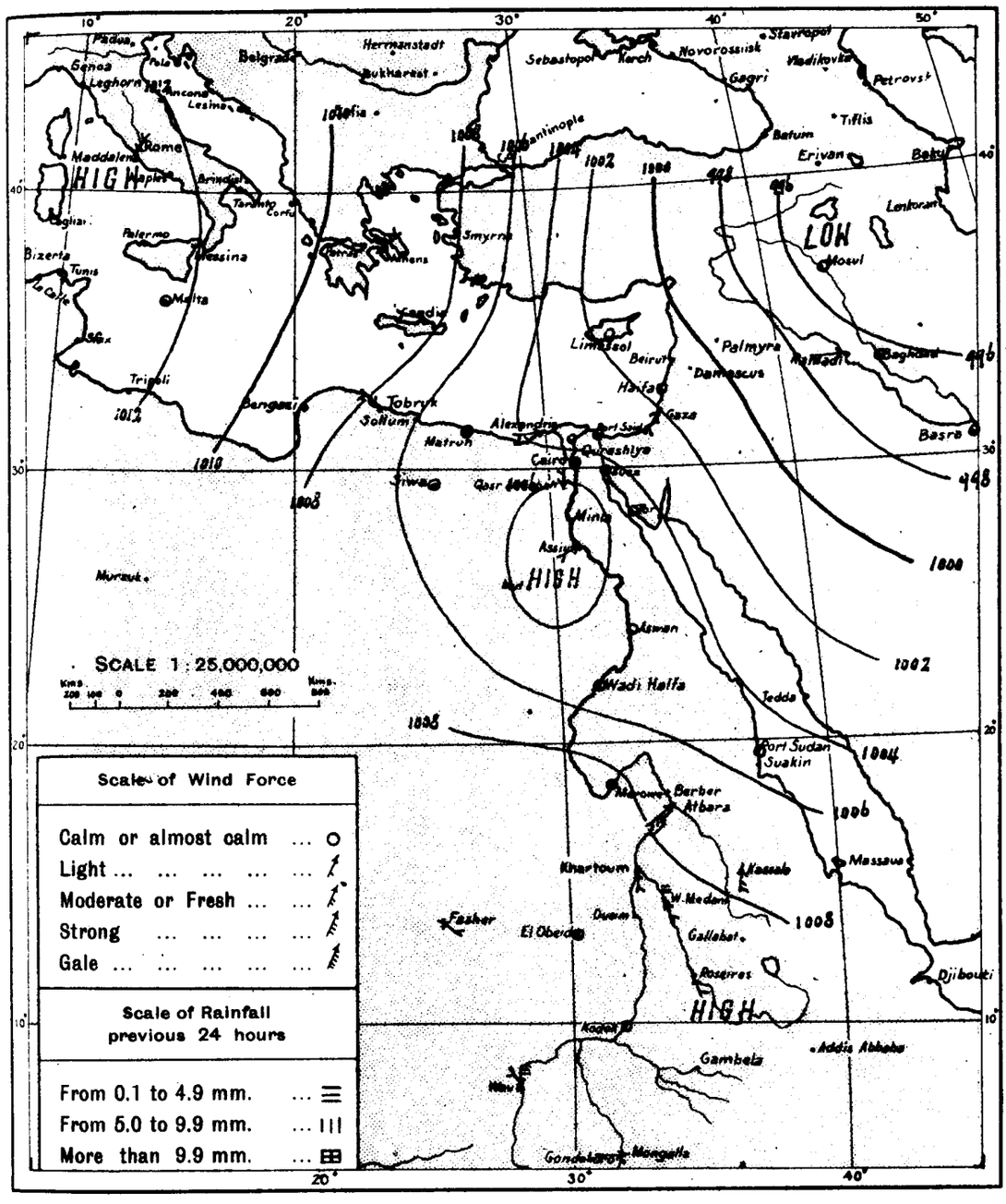
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	02
„ „ sunset	18	59

From Observations taken at 8 h. yesterday. 9.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ME ...	1013.3	-1.1	-1.5	NE	v. light	clear	26	-1	34	—	21	—	—	0	845	724	—
LTA ...	1012.3	-1.2	-4.3	NNW	alm. calm	clear	27	-2	36	+7	25	+4	60	0	240	514	v. smooth
HENS ...	1009.0	-0.5	-4.0	NE	v. strong	½clouded	25	-8	—	—	—	—	50	—	—	362	—
NDIA ...	1008.4	-1.4	-3.8	WNW	v. light	½clouded	28	-3	34	+6	24	+2	—	0	339	513	moderate
MASSOL ...	1010.3	-2.0	-7.3	—	calm	½clouded	29	+1	32	0	22	+4	—	0	467	490	v. smooth
[illegible]	1006.6	—	+0.5	S	alm. calm	clear	33.6	—	46	+4	27	+2	30	0	1	—	—
[illegible]	1007.1	+0.8	-0.4	SW	fresh	½clouded	33.5	+1.4	44	+3	28	+1	12	0	15	17	—
[illegible]	1004.7	-0.1	-0.8	W	alm. calm	clear	36.0	+1.2	38	-2	28	+1	37	0	186	95	v. smooth
[illegible]	1008.6	+0.6	-3.4	—	calm	clear	29.0	+1.0	35	0	25	+3	64	0	105	85	—
[illegible]	—	—	—	W	alm. calm	½clouded	26.0	-1.0	35	+3	23	+2	69	0	271	430	—
[illegible]	—	—	—	NW	v. light	clouded	23.0	-1.0	33	+2	21	+1	91	4	626	559	—
[illegible]	1009.3	-0.6	-2.3	W	v. light	clouded	22.5	-3.4	34	+3	21	+1	83	0	651	610	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Friday 11th July*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1007.5	+2.1	—	SE	v. light	clear	25.1	-1.4	30	—	22	—	78	0	45	—	slight
	SIWA	1005.0	+2.7	—	SE	v. light	clear	29.4	-0.9	40	—	23	—	49	0	1	—	—
	MATRUH	1007.9	+2.4	-4.7	—	calm	clear	26.0	-0.3	28	—	22	—	76	0	273	161	calm
	ALEXANDRIA	1007.8	+3.4	-2.3	ENE	v. light	clear	27.3	+1.0	31	+1	24	+1	73	0	197	205	smooth
	PORT SAID	1007.0	+3.1	-2.2	ENE	moderate	clear	28.1	-0.2	32	+2	25	+2	77	0	75	82	moderate
	GAZA	1005.8	+3.5	—	NNW	v. light	clear	29.0	0.0	31	—	21	—	85	0	336	418	—
	HAIFA	1006.3	+4.8	—	—	calm	clear	28.6	-0.8	31	—	23	—	65	0	752	607	calm
LOWER EGYPT	QURASHIYA	1006.7	+2.9	-3.5	—	calm	clear	29.1	+1.4	39	+3	23	+5	69	0	75	59	
	SUEZ	1006.0	+1.3	-3.5	—	calm	clear	29.2	+1.3	37	+1	26	+4	70	0	46	26	calm
	CAIRO HELWAN	1006.0	+2.0	-4.1	NW	alm. calm	clear	31.2	+3.8	40	+5	26	+5	43	0	55	34	
	CAIRO GIZA	1006.2	+1.6	-4.1	N	v. light	clear	28.5	+0.7	38	+3	24	+5	75	0	56	25	
	CAIRO EZBEKIYA	1005.9	+2.5	—	N	v. light	clear	29.0	+1.0	39	+4	25	+4	74	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1006.4	+1.8	-4.2	N	v. light	clear	30.2	+1.4	41	+3	25	+5	59	—	—	—	
	MINYA	—	—	—	N	v. light	clear	28.3	—	—	—	23	+3	72	—	—	—	
	ASYUT	1006.3	+1.3	-2.5	ESE	v. light	clear	31.8	+1.6	41	+3	24	+2	33	—	—	—	
	QENA	—	—	—	N	alm. calm	clear	31.0	-1.9	44	+3	26	+2	37	—	—	—	
	ASWAN	1005.3	+0.9	-2.1	—	calm	clear	32.7	-0.3	44	+2	25	-1	27	—	—	—	
NORTH SUDAN	WADI HALFA	1005.8	+0.7	-2.6	—	calm	clear	33.0	-0.6	42	+1	23	0	19	—	—	—	
	MEROWE																	
	ATBARA	1006.8	+0.4	-0.8	SW	moderate	1/2 clouded	32.1	-2.0	41	0	30	+3	24	0	15	18	
	KHARTOUM	1008.2	-0.5	-0.2	SSW	alm. calm	1/4 clouded	32.2	+4.7	40	0	27	+1	40	0	19	28	
EAST SUDAN	PORT SUDAN	1005.3	+1.0	-0.1	S	light	1/2 clouded	35.1	-0.2	45	+5	32	+4	68	0	186	96	slight
	KASSALA	1008.3	-1.1	-2.3	S	fresh	clear	29.8	+4.0	36	+1	24	+1	53	trace	48	91	
	WAD MEDANI	1010.3	+0.4	+0.5	S	v. light	1/4 clouded	26.4	-0.4	34	-4	21	-1	75	5	57	109	
	ROSEIRES	1008.7	-2.1	-3.5	SSE	v. light	1/4 clouded	27.7	+1.9	35	+2	23	+2	68	0	324	287	
SOUTH SUDAN	EL FASHER	—	—	—	SSE	v. light	3/4 clouded	25.3	-3.7	37	—	20	—	70	drops	63	—	
	EL OBEID	1010.2	+0.8	-1.9	—	calm	1/4 clouded	27.5	+2.0	34	-1	25	+3	67	0	108	91	
	MALAKAL	—	—	—	—	calm	clear	26.0	-1.0	36	+4	22	+1	73	0	271	440	
	WAU	—	—	—	N	v. light	1/4 clouded	24.0	-3.0	34	+3	21	+1	83	0	626	571	
	MONGALLA	1009.8	-0.1	-2.3	W	light	clear	25.6	+0.7	35	+4	21	+1	78	0	651	618	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	79	+5	23.7
Giza	56	-1	24.8
Helwan	45	0	22.6

Discharges at Aswan as measured by the sluices

	1924	1923	
July 10	1390	1508	m³ per sec.
" 9	1390	1505	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	July 11	11.03	-0.90	11.03
Malakal	" 11	11.05	-0.24	11.06
Roseires	" 11	15.20	+0.17	15.10
Khartoum	" 11	12.30	+0.02	12.20
Kh. el Girba	" 10	12.98	+0.68	12.88
Atbara	" 11	11.64	+0.37	11.68
Wadi Halfa	" 11	2.77	+0.47	2.42
Aswan Res.	" 11	96.97	—	97.86
" D.S.	" 11	86.71	+0.67	86.71
El Leisi	" 11	17.60	+0.39	17.55
Roda (Cairo)	" 11	15.75	+0.26	15.75

NOTE. A dash means that figures are not available.

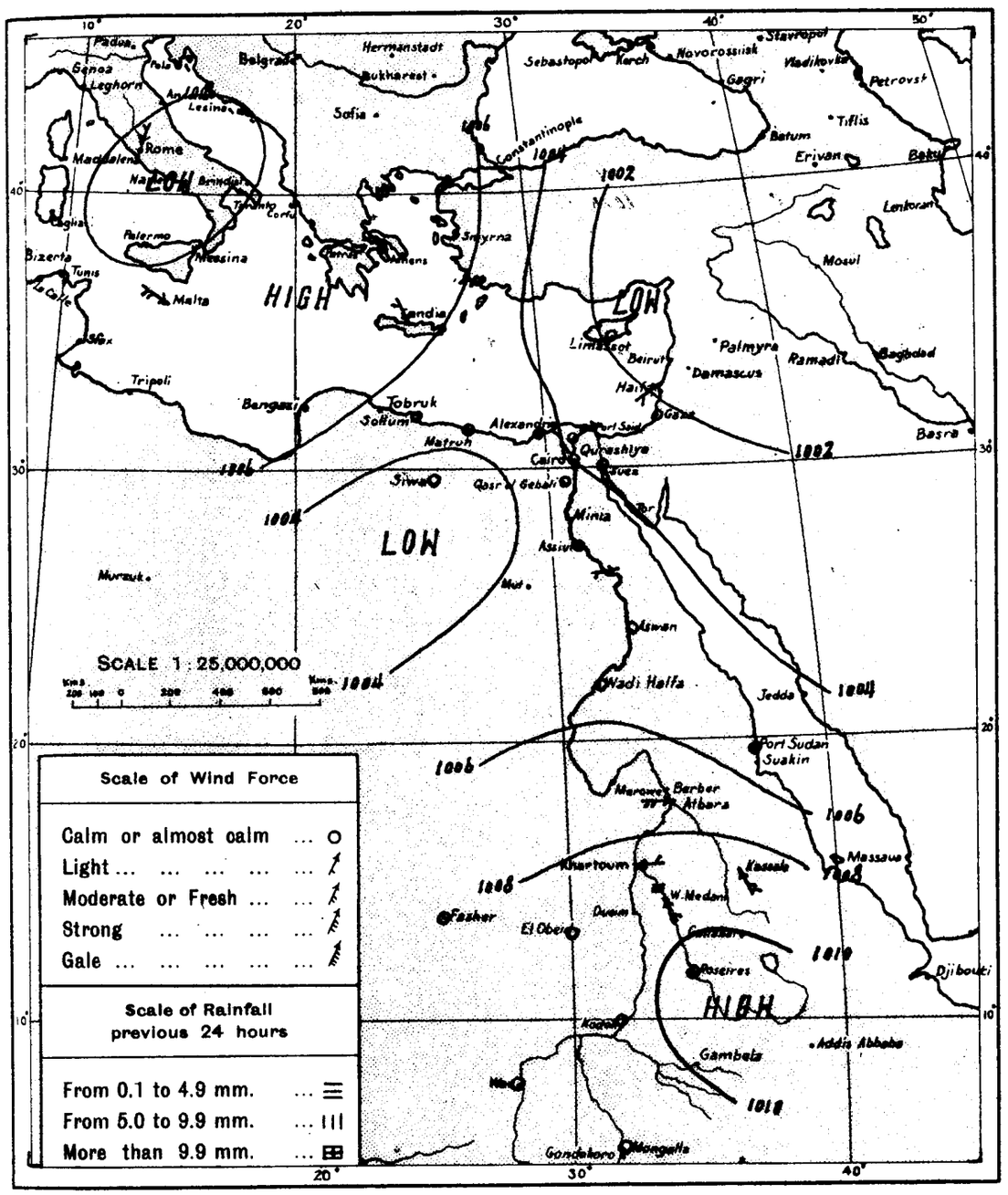
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	03
,, ,, sunset	18	59

From Observations taken at 8 h. yesterday. 10.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1005.9	-7.4	-8.9	NE	light	Reclouded	24	-2	34	—	20	—	—	1	846	724	—
MALTA	1006.5	-5.8	-10.1	NNW	fresh	Reclouded	24	-3	33	+4	24	+3	70	0	240	515	smooth
ATHENS	1006.4	-2.6	-6.6	NNW	v. light	clear	25	0	—	—	—	—	40	—	—	362	—
CANDIA	1007.2	-1.2	-5.0	NW	light	Reclouded	26	-2	29	0	23	+1	—	0	339	513	talk. rough
LIMASSOL	1000.3	0.0	-7.2	W	alm. calm	clear	31	+2	35	+3	20	+1	—	0	467	490	calm
Port Sudan	1004.3	-0.4	-1.1	N	alm. calm	Reclouded	35.3	-0.7	38	-2	31	+3	60	0	186	95	& smooth
Roseires	1010.8	+1.2	-1.4	SSW	alm. calm	Reclouded	25.8	+0.1	35	+2	23	+2	73	4	324	281	—
Wad Medani	1009.4	+0.8	-2.6	—	calm	Reclouded	25.5	-3.5	33	-2	23	+1	80	3	108	88	—
Khartoum	—	—	—	—	calm	Reclouded	27.0	+1.0	34	+2	23	+2	69	0	271	435	—
Massawa	—	—	—	SW	alm. calm	Reclouded	27.0	+4.0	33	+2	22	+2	77	0	626	565	—
Mongalla	1009.9	+0.1	-2.2	S	alm. calm	clear	24.9	+2.4	31	0	20	0	76	0	651	614	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Saturday 12th July* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.2	+0.7	—	—	calm	clear	26.4	+1.3	32	—	22	—	74	0	45	—	slight
	SIWA	1005.8	+0.8	—	ESE	v. light	clear	29.5	+0.1	41	—	24	—	49	0	1	—	
	MATRUH	1007.4	-0.5	-5.2	—	calm	clear	26.4	+0.4	28	—	22	—	79	0	273	161	calm
	ALEXANDRIA	1009.1	+1.3	-0.8	E	v. light	clear	27.4	+0.1	31	+1	23	0	69	0	197	205	smooth
	PORT SAID	1009.4	+2.4	+0.3	E	light	1/4 clouded	28.8	+0.7	30	0	25	+2	75	0	75	82	moderate
	GAZA	1006.8	+1.0	—	E	alm. calm	clear	28.8	-0.2	34	—	21	—	83	0	336	418	
	HAIFA	1007.4	+1.1	—	—	calm	clear	28.0	-0.6	31	—	25	—	71	0	752	607	smooth
LOWER EGYPT	QURASHIYA	1008.6	+1.9	-1.6	—	calm	clear	28.9	-0.2	38	+2	21	+3	70	0	75	59	
	SUEZ	1007.4	+1.4	-2.0	N	v. light	clear	30.4	+1.2	37	+1	26	+4	67	0	46	26	v. smooth
	CAIRO (HELWAN	1007.6	+1.6	-2.4	NW	v. light	clear	29.0	-2.2	43	+8	25	+4	59	0	55	34	
	CAIRO GIZA	1007.9	+1.7	-2.3	N	alm. calm	clear	29.5	+1.0	41	+6	23	+4	70	0	56	25	
	CAIRO (EZBEKIYA	1008.3	+2.4	—	N	alm. calm	clear	29.0	0.0	40	+5	25	+4	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1007.4	+1.0	-3.1	N	alm. calm	clear	33.0	+2.8	44	+6	24	+4	48	—	—	—	
	MINYA				NW	v. light	clear	28.8	+0.5	—	—	25	+5	65	—	—	—	
	ASYUT	1006.6	+0.3	-2.1	W	alm. calm	clear	32.8	+1.0	43	+5	26	+4	28	—	—	—	
	QENA				N	alm. calm	clear	34.0	+3.0	43	+2	25	+1	31	—	—	—	
	ASWAN	1005.3	0.0	-2.1	—	calm	clear	34.0	+1.3	45	+3	25	-1	39	—	—	—	
NORTH SUDAN	WADI HALFA	1005.0	-0.8	-3.4	—	calm	clear	33.4	+0.4	44	+3	24	+1	16	—	—	—	
	MEROWE	1009.5	—	+1.4	S	moderate	clouded	34.6	—	45	+3	28	+3	20	0	1	—	
	ATBARA	1008.0	+1.2	+0.4	SW	moderate	1/4 clouded	26.5	-5.6	42	+1	23	-4	23	0	15	19	
	KHARTOUM	1008.7	+0.5	+0.3	WSW	alm. calm	clouded	21.8	-10.4	41	+1	21	-5	92	13	32	29	
EAST SUDAN	PORT SUDAN	1003.8	-1.5	-1.6	W	moderate	1/2 clouded	40.2	+5.1	41	+1	33	+5	33	0	186	96	moderate
	KASSALA	1009.8	+1.5	-0.8	SSE	fresh	1/2 clouded	25.8	-4.0	38	+3	22	-1	69	3	51	94	
	WAD MEDANI	1011.9	+1.6	+2.1	NW	light	clouded	22.6	-3.8	35	-3	21	-1	83	trace	57	112	
	ROSEIRES	1011.1	+2.4	-1.1	ESE	alm. calm	3/4 clouded	24.3	-3.4	36	+4	23	+2	87	10	334	293	
SOUTH SUDAN	EL FASHER	—	—	—	ESE	v. light	1/2 clouded	27.8	+2.5	38	—	25	—	51	0	63	—	
	EL OBEID	1010.3	+0.1	-1.8	—	calm	1/4 clouded	26.5	-1.0	28	-6	25	+3	66	0	108	94	
	MALAKAL	—	—	—	—	calm	1/4 clouded	25.0	-1.0	36	+4	21	0	84	2	273	444	
	WAU	—	—	—	SW	v. light	clouded	23.0	-1.0	33	+2	20	0	83	49	675	577	
	MONGALLA	1009.3	-0.5	-2.8	S	alm. calm	1/4 clouded	23.0	-2.6	37	+6	21	+1	91	16	667	622	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	0	23.8
Giza	62	+4	25.6
Helwan	39	-8	23.2

Discharges at Aswan as measured by the sluices

	1924	1923	
July 11	1390	1508	m³ per sec.
" 10	1390	1508	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading
	1924	m.	m.	m.
Mongalla	July 12	11.02	-0.92	11.03
Malakal	" 12	11.05	-0.25	11.05
Roseires	" 12	15.56	+0.44	15.20
Khartoum	" 12	12.35	-0.03	12.30
Kh. el Girba	" 12	12.54	+0.18	12.54
Atbara	" 12	11.78	+0.43	11.64
Wadi Halfa	" 12	3.02	+0.66	2.77
Aswan Res.	" 12	95.91	—	96.97
" D.S.	" 12	87.00	+0.90	86.71
El Leisi	" 12	17.65	+0.42	17.60
Roda (Cairo)	" 12	15.75	+0.25	15.75

NOTE. A dash means that figures are not available.

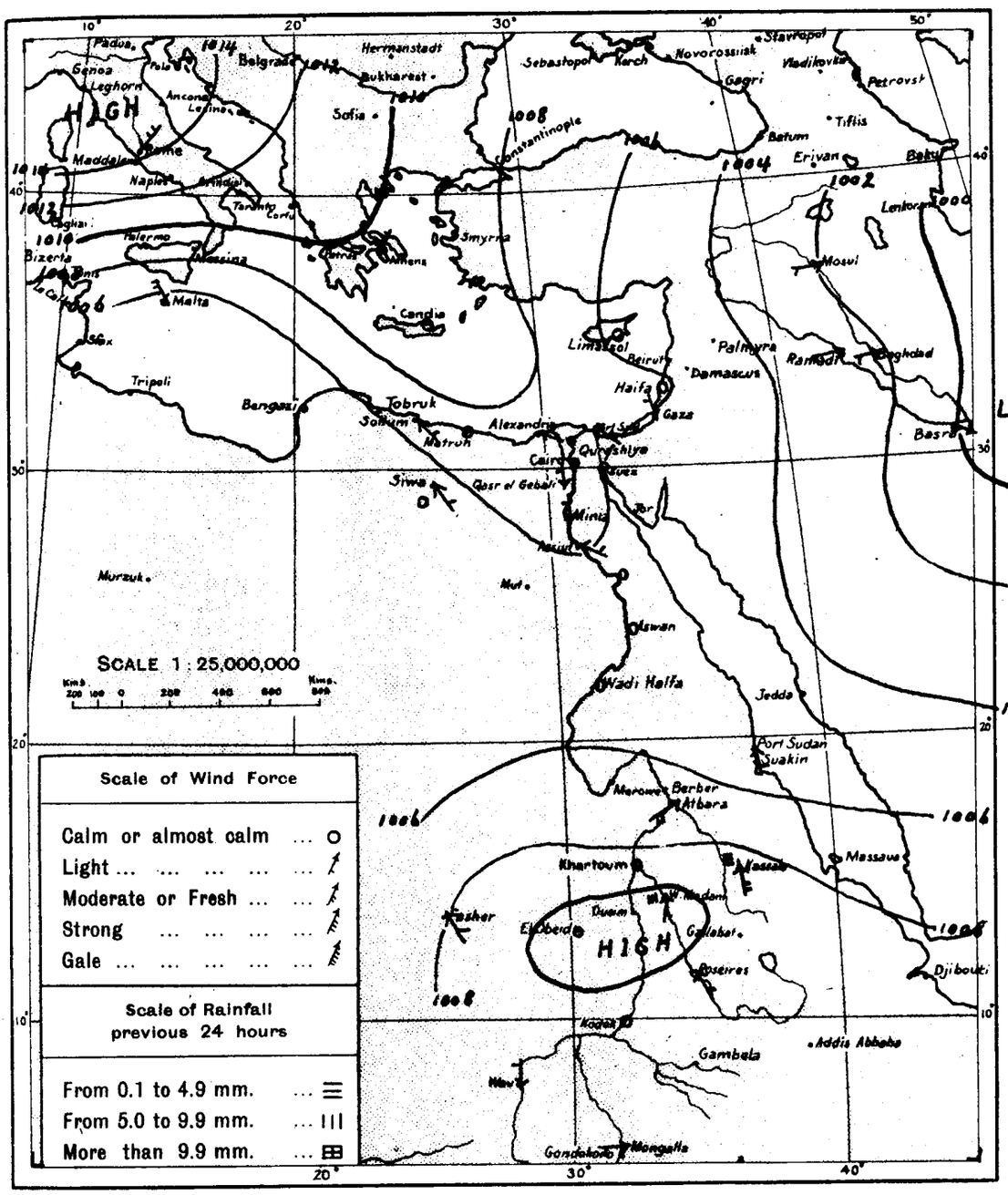
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/85

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11. 7. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	03
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday. 11. 7. 24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1014.8	+2.9	0.0	NE	moderate	clear	26	+2	30	—	20	—	—	0	846	725	—
MALTA	1005.9	-0.6	-10.7	NW	fresh	clouded	23	-1	27	-2	21	0	70	0	240	515	moderate
ATHENS	1009.3	+2.9	-3.7	NNE	moderate	½clouded	25	0	—	—	—	—	40	—	—	362	—
CANDIA	1009.6	+2.4	-2.4	NW	calm.calm	½clouded	27	+1	28	-1	25	+3	—	0	339	513	smooth
S. MASSOL... ...	1005.8	+5.5	-1.6	W	calm.calm	clear	29	-2	33	+1	22	+3	—	0	467	490	calm

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Sunday 13 th July,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.0	+3.8	—	N	v. light	clear	27.4	+1.0	36	—	23	—	71	0	45	—	Smooth
	SIWA	1008.2	+2.4	—	—	calm	clear	30.2	+0.7	43	—	24	—	47	0	1	—	
	MATRUH	1012.0	+4.6	-0.6	—	calm	½clouded	27.0	+0.6	29	—	23	—	84	0	273	161	calm
	ALEXANDRIA	1011.1	+2.0	+1.3	N	alm. calm	clear	27.4	0.0	36	+6	24	+1	80	0	197	205	v. smooth
	PORT SAID	1010.7	+1.3	+1.7	ENE	light	½clouded	29.0	+0.2	31	+1	25	+2	77	0	75	82	moderate
	GAZA	1008.4	+1.6	—	—	calm	clear	28.3	-0.5	33	—	21	—	87	0	336	418	
	HAIFA	1008.3	+0.9	—	—	calm	clear	31.1	+3.1	31	—	26	—	62	0	752	607	calm
LOWER EGYPT	QURASHIYA	1010.2	+1.6	+0.1	—	calm	clear	28.1	-0.8	39	+3	20	+2	76	0	75	59	
	SUEZ	1009.0	+1.6	-0.3	—	calm	clear	28.5	-1.9	42	+6	23	+1	72	0	46	26	calm
	CAIRO (HELWAN)	1009.0	+1.4	-0.9	NW	v. light	clear	27.8	-1.2	42	+7	22	+1	52	0	55	34	
	CAIRO (GIZA)	1008.3	+0.4	-1.8	NW	alm. calm	clear	26.5	-3.0	41	+6	20	+1	78	0	56	25	
	CAIRO (EZBEKIYA)	1009.1	+0.8	—	NW	alm. calm	clear	27.8	-1.2	41	+6	23	+2	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1006.7	-0.7	-3.7	N	v. light	clear	32.0	-1.0	44	+6	25	+5	40	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	28.2	-0.6	—	—	24	+4	67	—	—	—	
	ASYUT	1007.9	+1.3	-0.7	WSW	v. light	clear	33.4	+0.6	44	+6	29	+7	27	—	—	—	
	QENA	—	—	—	NE	v. light	clear	34.0	0.0	46	+5	27	+3	22	—	—	—	
	ASWAN	1005.8	+0.5	-1.6	—	calm	clear	37.0	+3.0	46	+4	27	+1	22	—	—	—	
NORTH SUDAN	WADI HALFA	1006.6	+1.6	-1.8	—	calm	clear	35.8	+2.4	45	+4	25	+2	5	—	—	—	
	MEROWE	1008.3	-1.2	+0.2	S	alm. calm	clouded	34.2	-0.4	39	-3	29	+4	13	0	1	—	
	ATBARA	1009.6	+1.6	+1.9	SSW	moderate	½clouded	30.1	+3.6	40	-1	26	-1	41	0	15	20	
	KHARTOUM	1010.7	+2.0	+2.3	SW	alm. calm	clear	28.4	—	35	-3	24	-2	68	1	33	30	
EAST SUDAN	PORT SUDAN	1004.8	+1.0	-0.6	W	fresh	½clouded	40.3	+0.1	42	+2	33	+5	30	0	186	96	talk. rough
	KASSALA	1010.3	+0.5	-0.4	S	moderate	clear	30.6	+4.8	35	0	24	+1	41	0	51	97	
	WAD MEDANI	1011.6	-0.3	+1.8	SSW	light	½clouded	25.6	+3.0	34	-3	22	0	70	0	57	116	
	ROSEIRES	1011.4	+0.3	-0.9	SSE	light	½clouded	25.4	+1.1	32	0	22	+1	79	12	346	299	
SOUTH SUDAN	EL FASHER	—	—	—	SE	moderate	clouded	22.0	-5.8	38	—	20	—	82	20	83	—	
	EL OBEID	1011.9	+1.6	-0.2	—	calm	clear	25.0	-1.5	—	—	23	+1	64	0	108	97	
	MALAKAL	—	—	—	SW	alm. calm	½clouded	24.0	-1.0	36	+5	23	+2	83	2	275	449	
	WAU	—	—	—	N	v. light	clouded	25.0	+2.0	35	+4	22	+2	84	0	675	583	
	MONGALLA	1004.6	+0.3	-2.5	S	alm. calm	clear	25.0	+2.0	34	+3	21	+1	80	0	667	627	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	-3	24.4
Giza	53	-5	24.9
Helwan	39	-8	21.7

Discharges at Aswan as measured by the sluices

	1924	1923	
July 12	1586	1505	m³ per sec.
" 11	1390	1508	" " "

GAUGE	Date: 1924	Date	Reading: m	Diff. from normal for 1906-1920: m	Previous Reading: m
Mongalla	July	13	11.02	-0.93	11.02
Malakal	"	13	11.05	-0.27	11.05
Roseires	"	13	15.26	+0.06	15.56
Khartoum	"	13	12.42	-0.06	12.35
Kh. el Girba	"	13	12.88	+0.50	12.54
Atbara	"	13	11.67	+0.21	11.78
Wadi Halfa	"	13	3.23	+0.81	3.02
Aswan Res.	"	13	95.00	—	95.91
" D.S.	"	13	86.96	+0.83	87.00
El Leisi	"	13	17.67	+0.43	17.65
Roda (Cairo)	"	13	15.77	+0.27	15.75

NOTE. A dash means that figures are not available.

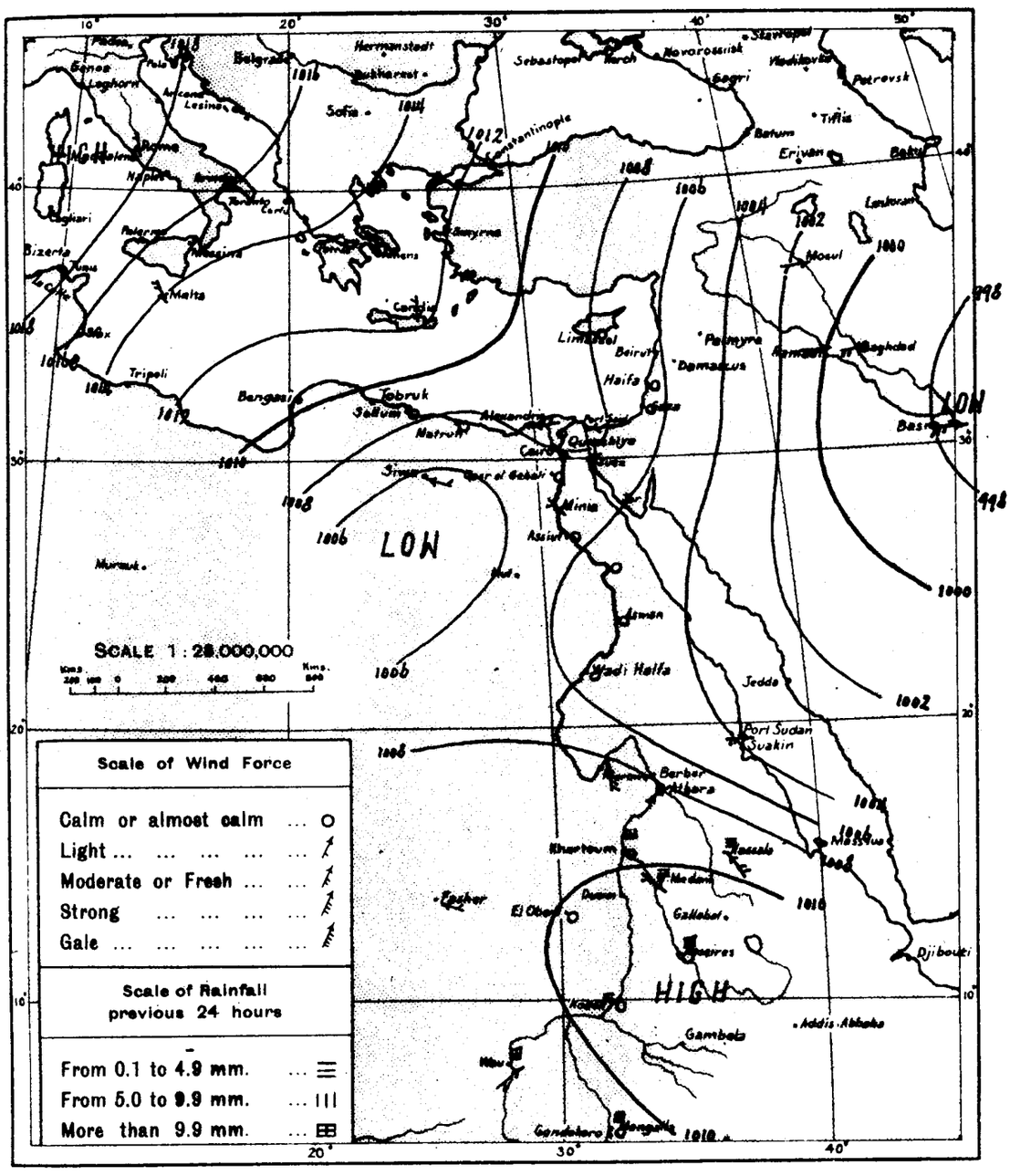
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	03
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday. 12.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
...	1018.2	+3.4	+3.4	N	light	—	23	-3	32	—	19	—	—	0	846	725	—
...	1013.8	+7.9	-2.8	NNW	moderate	clouded	24	+1	27	-2	22	+1	90	0	240	516	rath. rough
...	1012.6	+3.3	-0.4	—	calm	clouded	25	0	—	—	—	—	40	—	—	363	—
...	1012.4	+2.8	+0.4	N	v. light	p.clouded	27	0	30	+1	21	-1	—	0	339	513	slight
...	1007.8	+2.0	+0.4	W	alm. calm	clear	30	+1	32	0	21	+2	—	0	467	490	calm

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Monday 14th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.7	+2.7	—	ENE	v. light	clear	26.9	-0.5	30	—	23	—	68	0	45	—	slight
	SIWA	1011.2	+3.0	—	NE	alm. calm	clear	29.8	-0.4	44	—	21	—	46	0	1	—	
	MATRUH	1014.2	+2.2	+1.6	—	calm	clear	27.0	0.0	30	—	24	—	77	0	273	161	smooth
	ALEXANDRIA	1012.6	+1.5	+2.9	N	v. light	clear	27.2	-0.2	31	+1	25	+2	77	0	197	205	smooth
	PORT SAID	1011.4	+0.7	+2.4	NNW	alm. calm	clear	29.3	+0.3	32	+2	24	+1	69	0	75	82	slight
	GAZA	1009.4	+1.0	—	SSW	alm. calm	1/2 clouded	28.3	0.0	32	—	20	—	85	0	336	418	
	HAIFA	1008.4	+0.1	—	SW	light	clear	29.9	-1.2	33	—	25	—	66	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1011.1	+0.9	+1.0	—	calm	clear	29.3	+1.2	39	+3	20	+2	62	0	75	59	
	SUEZ	1010.4	+1.4	+1.2	N	moderate	clear	27.1	-1.4	41	+5	24	+2	83	0	46	26	smooth
	CAIRO HELWAN	1010.8	+1.8	+1.0	NW	v. light	clear	27.0	-0.8	42	+7	23	+2	60	0	55	34	
	CAIRO GIZA	1011.4	+3.1	+1.4	N	alm. calm	1/2 clouded	26.2	-0.3	40	+5	21	+2	82	0	56	25	
	CAIRO EZBEKIYA	1010.8	+1.7	—	N	alm. calm	1/2 clouded	25.6	-2.2	39	+4	23	+2	84	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.4	+4.7	+1.1	N	light	clear	30.0	-2.0	43	+5	23	+3	45	—	—	—	
	MINYA	—	—	—	NW	light	clear	26.1	-2.1	—	—	24	+3	83	—	—	—	
	ASYUT	1009.8	+1.9	+1.3	NW	light	clear	30.4	-3.0	44	+6	25	+3	44	—	—	—	
	QENA	—	—	—	NW	alm. calm	clear	32.0	-2.0	47	+6	27	+3	38	—	—	—	
	ASWAN	1005.8	0.0	-1.5	N	alm. calm	clear	35.2	-1.8	46	+4	29	+3	24	—	—	—	
NORTH SUDAN	WADI HALFA	1006.3	-0.3	-2.1	—	calm	clear	34.4	-1.4	46	+5	25	+2	15	—	—	—	
	MEROWE	1011.6	+3.3	+3.5	S	moderate	1/4 clouded	26.6	-7.6	40	-2	26	+1	35	0	1	—	
	ATBARA	1012.7	+3.1	+5.0	SW	fresh	clouded	26.1	-4.0	43	+2	23	-4	56	0	15	20	
	KHARTOUM	1014.0	+3.3	+5.5	SW	light	raining	22.9	-5.5	38	-2	19	-7	87	48	81	32	
EAST SUDAN	PORT SUDAN	1004.6	-0.2	-0.8	W	fresh	1/2 clouded	39.0	-1.3	43	+3	25	-3	35	0	186	97	r. rough
	KASSALA	1006.8	-3.9	-3.5	SSE	strong	3/4 clouded	23.4	-7.2	37	+2	21	-2	80	13	64	100	
	WAD MEDANI	1017.4	+5.8	+7.6	S	v. light	clouded	21.6	-4.0	35	-2	21	-1	79	5	62	120	
	ROSEIRES	1017.4	+6.8	+5.1	N	alm. calm	3/4 clouded	22.4	-3.0	33	+1	22	+1	89	3	349	305	
SOUTH SUDAN	EL FASHER	—	—	—	SE	moderate	3/4 clouded	23.8	+1.8	31	—	21	—	81	0	83	—	
	EL OBEID	1009.3	-2.6	-2.8	—	calm	1/4 clouded	23.0	-2.0	—	—	17	-5	83	85	193	100	
	MALAKAL	—	—	—	—	calm	1/2 clouded	22.0	-2.0	32	+1	20	-1	96	27	302	454	
	WAU	—	—	—	WSW	alm. calm	clouded	23.0	-2.0	28	-3	21	+1	91	0	675	589	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+6	24.8
Giza	58	0	24.6
Helwan	38	-9	21.0

Discharges at Aswan as measured by the sluices

	1924	1923	
July 13	1559	1505	m³ per sec.
" 12	1586	1505	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading
	1924	m.	m.	m.
Mongalla	July 13	11.02	-0.93	11.02
Malakal	" 14	11.08	-0.26	11.05
Roseires	" 14	15.31	+0.01	15.26
Khartoum	" 14	12.50	-0.07	12.42
Kh. el Girba	" 14	13.30	+0.87	12.88
Atbara	" 14	11.80	+0.30	11.61
Wadi Halfa	" 14	3.44	+0.94	3.25
Aswan Res.	" 14	94.49	—	95.00
" D.S.	" 14	86.95	+0.75	86.96
El Leisi	" 14	17.68	+0.42	17.81
Roda (Cairo)	" 14	15.77	+0.26	15.77

NOTE. A dash means that figures are not available.

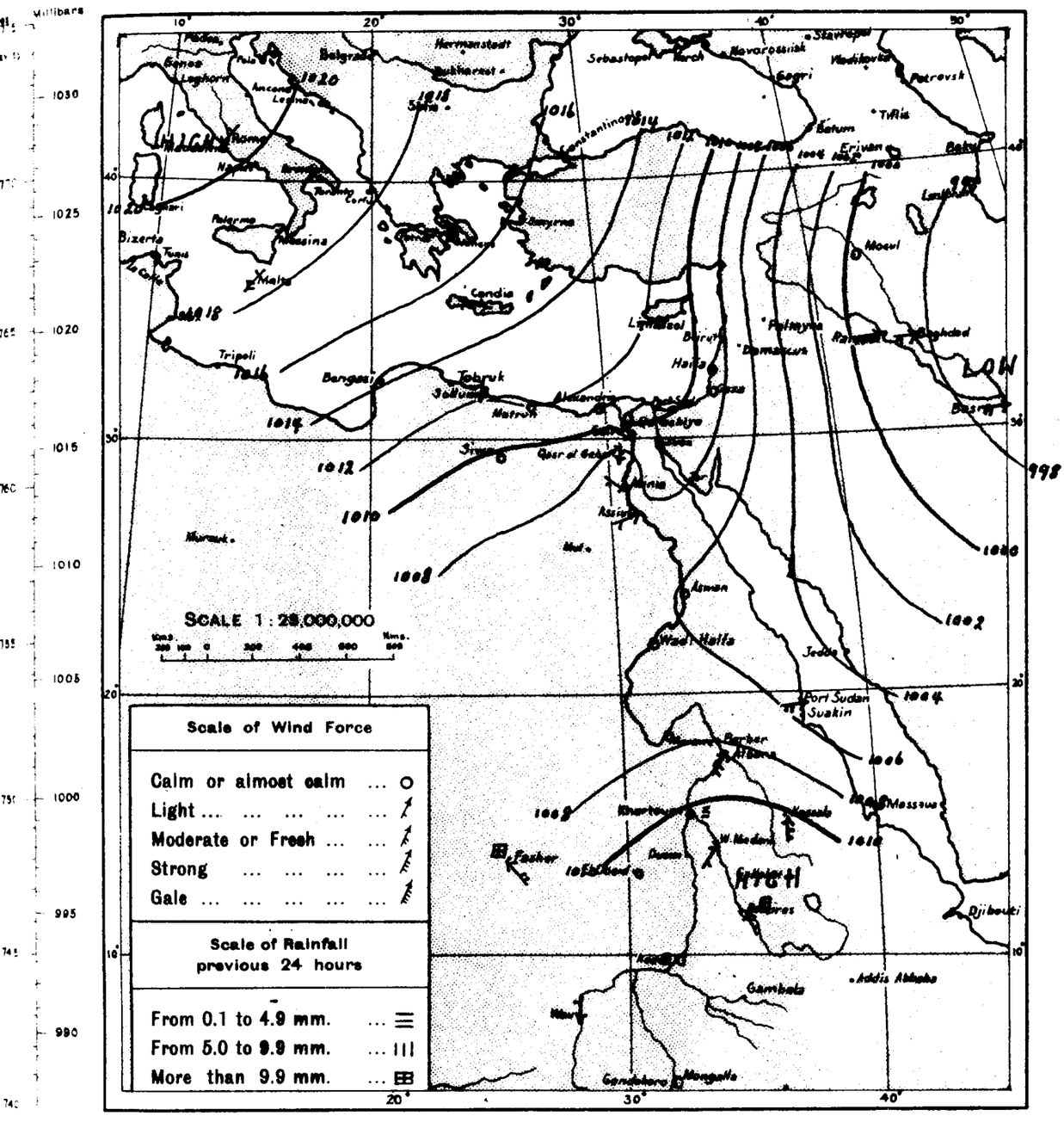
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13. 7. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	03
,, ,, sunset	18	58

From Observations taken at 8 h. yesterday. 13. 7. 24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1020.2	+2.0	+5.4	NE	v. light	clear	24	+1	32	–	18	–	–	0	846	726	–
MALTA	1018.4	+4.6	+1.8	NE	light	clear	25	+1	28	-1	21	0	60	0	240	517	a.smooth
ATHENS	1016.7	+4.1	+3.7	NNE	fresh	clear	24	-1	–	–	–	–	30	–	–	363	–
CANDIA	1015.5	+3.1	+3.6	WNW	v. light	1/4 clouded	27	0	30	+1	22	0	–	0	339	513	moderate
L MASSOL... ...	1011.8	+4.0	+4.6	W	light	clear	32	+2	34	+1	22	+3	–	0	467	490	calm

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 15th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.8	-2.9	—	NW	v. light	clear	26.8	-0.1	30	—	20	—	55	0	45	—	smooth
	SIWA	1010.0	-1.2	—	NE	v. light	clear	27.2	-2.6	42	—	22	—	49	0	1	—	
	MATRUH	1011.1	-3.1	-1.5	—	calm	clear	26.0	-1.0	29	—	22	—	66	0	273	161	smooth
	ALEXANDRIA	1009.1	-3.5	-0.5	NW	moderate	clear	25.8	-1.4	31	+1	24	+1	62	0	197	205	slight
	PORT SAID	1009.0	-2.4	+0.1	W	light	clear	26.9	-2.4	33	+3	24	+1	69	0	75	82	moderate
	GAZA	1006.3	-3.1	—	WSW	alm. calm	1/4 clouded	28.0	-0.3	32	—	22	—	83	0	336	418	
	HAIFA	1005.3	-3.1	—	S	alm. calm	1/2 clouded	28.8	-1.1	32	—	25	—	62	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.8	-2.3	-1.2	W	v. light	clear	28.1	-1.2	38	+2	20	+2	55	0	75	59	
	SUEZ	1008.2	-2.2	-0.9	N	moderate	clear	27.0	-0.1	38	+2	23	+1	70	0	46	26	smooth
	CAIRO HELWAN	1009.1	-1.7	-0.6	NW	light	clear	24.7	-2.3	41	+6	23	+2	62	0	55	34	
	CAIRO GIZA	1009.5	-1.9	-0.3	N	alm. calm	clear	26.1	-0.1	38	+3	20	0	71	0	56	25	
	CAIRO EZBEKIYA	1009.1	-1.7	—	N	alm. calm	clear	27.8	-2.2	39	+4	22	+1	58	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1010.0	-1.4	-0.2	N	v. light	clear	27.8	-2.2	42	+4	23	+3	56	—	—	—	
	MINYA	—	—	—	N	v. light	clear	26.5	-0.4	—	—	24	+3	73	—	—	—	
	ASYUT	1008.8	-1.0	+0.4	WSW	v. light	clear	30.8	+0.4	42	+4	26	+4	43	—	—	—	
	QENA	—	—	—	NNE	alm. calm	clear	34.0	+2.0	46	+5	27	+3	31	—	—	—	
	ASWAN	1005.6	-0.2	-1.7	—	calm	clear	37.5	+2.3	46	+4	29	+3	21	—	—	—	
NORTH SUDAN	WADI HALFA	1005.1	-1.2	-3.3	—	calm	clear	33.6	-0.8	44	+3	25	+2	21	—	—	—	
	MEROWE	1012.6	+1.0	+4.5	S	v. light	clear	26.6	0.0	38	-4	26	+1	38	0	1	—	
	ATBARA	1010.2	-2.5	+2.4	SSW	moderate	1/4 clouded	28.5	+2.4	36	-5	25	-2	49	0	15	21	
	KHARTOUM	1011.1	-2.9	+2.6	SSE	alm. calm	clouded	25.4	+2.5	31	-9	23	-3	79	0	81	33	
EAST SUDAN	PORT SUDAN	1003.5	-1.1	-1.9	W	fresh	1/2 clouded	38.5	-0.5	44	+4	26	+6	42	0	186	97	r. rough
	KASSALA	1012.0	+5.2	+1.2	S	fresh	1/4 clouded	25.4	+2.0	32	-3	23	0	67	0	64	103	
	WAD MEDANI	1012.2	-5.2	+2.4	S	light	3/4 clouded	25.2	+3.6	32	-5	22	0	69	trace	62	123	
	ROSEIRES	1011.9	-5.5	-0.4	SSE	light	1/2 clouded	24.5	+2.1	—	—	21	0	76	2	351	311	
SOUTH SUDAN	EL FASHER	—	—	—	WSW	v. light	1/4 clouded	26.8	+3.0	33	—	21	—	57	0	83	—	
	EL OBEID	1012.8	+3.5	+0.6	—	calm	3/4 clouded	16.0	+3.0	27	-7	22	0	76	0	85	103	
	MALAKAL	—	—	—	—	calm	1/2 clouded	24.0	+2.0	33	+2	22	+1	87	trace	302	459	
	WAU	—	—	—	ESE	light	clouded	23.0	0.0	31	0	21	+1	91	0	675	595	
	MONGALLA	1013.0	—	+0.9	S	light	clear	25.8	—	32	+1	21	+1	70	0	467	435	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	67	-6	23.0
Giza	63	+5	24.3
Helwan	45	-2	21.4

Discharges at Aswan as measured by the sluices

	1924	1923	
July 14	1553	1505	m³ per sec.
,, 13	1559	1505	,, ,, ,,

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Day Reading m.
Mongalla	July 13	11.02	-0.93	11.02
Malakal	,, 15	11.73	-0.22	11.08
Roseires	,, 15	15.82	+0.50	15.31
Khartoum	,, 15	12.54	-0.11	12.50
Kh. el Girba	,, 15	13.36	+0.88	13.30
Atbara	,, 15	11.84	+0.26	11.80
Wadi Halfa	,, 15	3.60	+1.02	3.44
Aswan Res.	,, 15	94.54	—	94.49
,, D.S.	,, 15	87.02	+0.77	86.95
El Leisi	,, 16	17.70	+0.43	17.68
Roda (Cairo)	,, 16	15.77	+0.25	15.77

NOTE. A dash means that figures are not available.

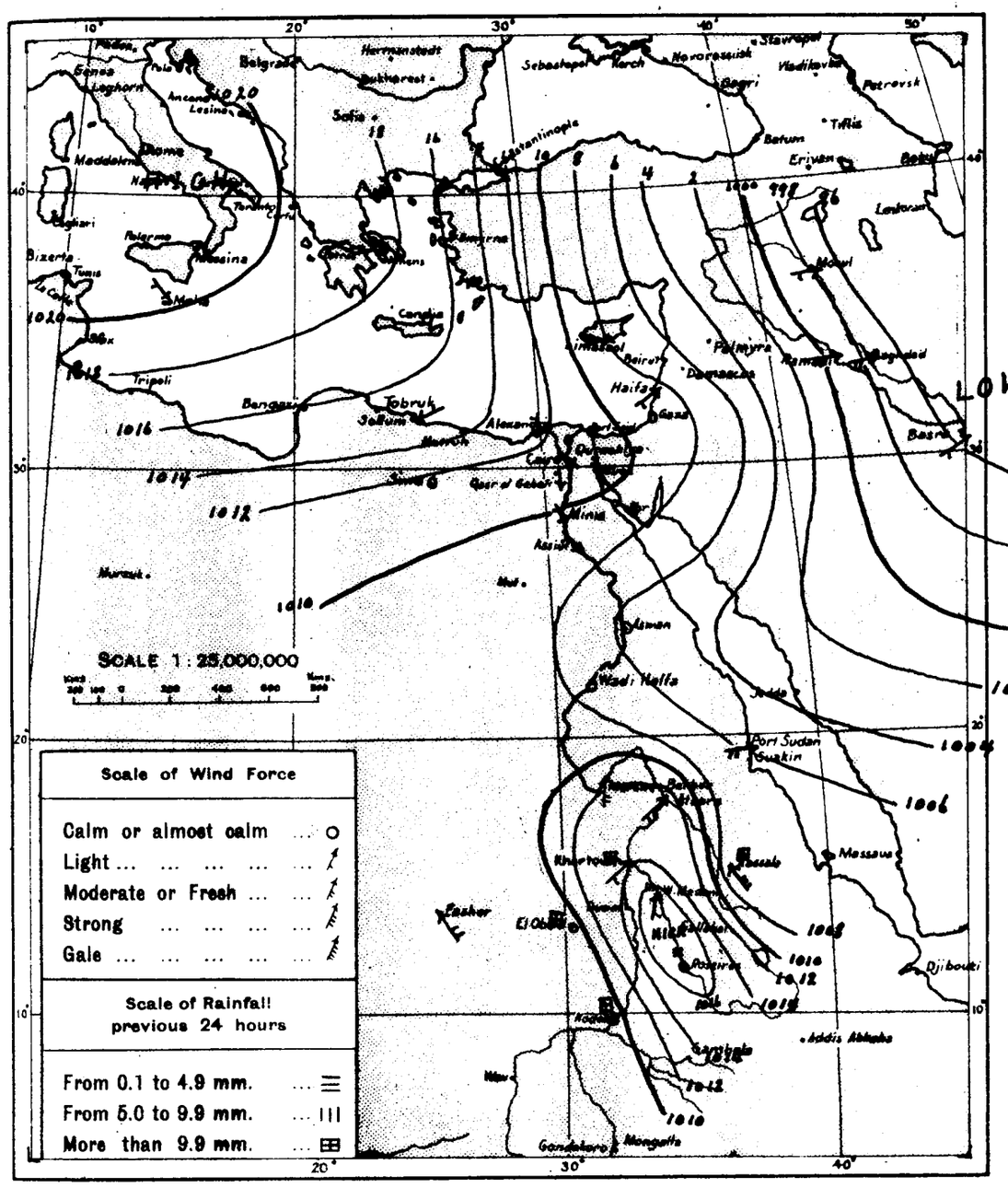
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

Dy of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14 . 7. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	04
,, ,, sunset	18	57

From Observations taken at 8 h. yesterday. 14 . 7. 24

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
R...	1021.5	+1.3	+6.7	NW	alm. calm	clear	25	+1	32	–	19	–	–	0	846	727	–
M...	1020.8	+2.4	+4.2	NW	v. light	clear	23	-2	26	-4	22	+1	70	0	240	517	smooth
A...	1018.6	+1.9	+5.6	–	calm	clear	24	0	–	–	–	–	30	–	–	363	–
C...	1016.7	+1.2	+4.8	NW	alm. calm	½ cloudy	25	-2	29	0	23	+1	–	0	339	513	r. rough
L...	1007.8	-4.0	+0.7	WNW	moderate	clear	31	-1	36	+3	21	+2	F	0	467	490	smooth

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Wednesday 16th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.3	-3.5	—	WNW	v. light	clear	26.4	-0.4	32	—	21	—	64	0	45	—	smooth
	SIWA	1007.9	-2.1	—	NNW	light	clear	25.2	-2.0	37	—	20	—	58	0	1	—	
	MATRUH	1007.6	-3.5	-4.2	—	calm	clear	26.2	+0.2	28	—	22	—	62	0	273	161	moderate
	ALEXANDRIA	1006.2	-2.9	-3.2	NW	moderate	clear	26.0	+0.2	30	0	24	+1	55	0	197	205	slight
	PORT SAID	1006.0	-3.0	-2.7	W	light	clear	25.9	-1.0	30	0	22	-1	71	0	75	82	moderate
	GAZA	1003.4	-2.9	—	SSW	moderate	½clouded	26.8	-1.2	30	—	22	—	74	0	336	418	
	HAIFA	1002.2	-3.1	—	S	v. light	clear	29.0	+0.2	30	—	25	—	62	0	752	697	calm
LOWER EGYPT	QURASHIYA	1005.6	-3.2	-4.4	W	calm.calm	clear	26.9	-1.2	35	-1	18	0	58	0	75	59	
	SUEZ	1005.9	-2.3	-3.0	N	light	½clouded	25.0	-2.0	34	-2	23	+1	76	0	46	26	v.smooth
	CAIRO HELWAN	1006.6	-2.5	-3.0	NW	calm.calm	½clouded	24.6	-0.1	34	-1	20	-1	60	0	55	34	
	CAIRO GIZA	1006.7	-2.8	-3.0	W	v.light	½clouded	26.5	+0.4	35	0	18	-2	60	0	56	25	
	CAIRO EZBEKIYA	1008.6	-0.5	—	W	v. light	½clouded	26.0	-1.8	34	-1	21	0	65	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1007.8	-2.0	-2.3	N	v.light	½clouded	26.0	-1.8	36	-2	20	0	57	—	—	—	
	MINYA	—	—	—	NW	v.light	clear	27.0	-0.5	—	—	24	+3	71	—	—	—	
	ASYUT	1007.4	-1.4	-0.9	NW	v.light	clear	28.2	-2.6	38	0	24	+1	42	—	—	—	
	QENA	—	—	—	SW	calm.calm	clear	30.0	-4.0	42	+1	25	+1	53	—	—	—	
	ASWAN	1004.7	-2.9	-2.6	—	calm	clear	35.5	-2.0	44	+2	27	+1	40	—	—	—	
NORTH SUDAN	WADI HALFA	1004.3	-2.2	-2.1	—	calm	clear	33.6	0.0	43	+2	27	+4	24	—	—	—	
	MEROWE	1007.0	-3.6	-1.1	S	calm.calm	clear	34.2	+7.6	41	-1	28	+3	11	0	1	—	
	ATBARA	1007.0	-3.2	-0.9	SSW	fresh	¼clouded	30.5	+2.0	39	-1	27	0	35	0	15	22	
	KHARTOUM	1007.4	-3.3	-0.7	SSW	v.light	clear	28.6	+3.2	36	-4	25	-1	63	0	81	34	
EAST SUDAN	PORT SUDAN	1005.8	+2.3	+0.4	W	v.light	¾clouded	30.9	-7.6	44	+4	25	-3	15	4	190	97	smooth
	KASSALA	1009.8	-3.2	-1.1	S	strong	½clouded	27.2	+1.8	33	-2	25	+2	60	0	64	106	
	WAD MEDANI	1009.8	-2.4	-0.1	S	light	clear	29.4	+4.2	33	-4	23	+1	54	0	62	127	
	ROSEIRES	1010.4	-1.5	-2.0	S	light	¼clouded	25.5	+1.0	35	+3	22	+1	71	0	351	317	
SOUTH SUDAN	EL FASHER	—	—	—	S	calm.calm	clouded	25.0	-1.8	36	—	21	—	64	0	83	—	
	EL OBEID	1009.9	-2.9	-2.3	—	calm	½clouded	26.0	0.0	37	-7	24	+2	69	0	85	106	
	MALAKAL	—	—	—	—	calm	clear	27.0	+3.0	31	0	22	+1	73	0	302	464	
	WAU	—	—	—	S	v. light	clouded	24.0	+1.0	32	+1	21	+1	83	0	675	601	
	MONGALLA	1010.6	-2.4	-1.5	S	v.light	clouded	23.2	-2.6	34	+3	21	+1	80	0	667	639	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	63	-10	21.3
Giza	57	-1	21.6
Helwan	47	0	19.2

Discharges at Aswan X as measured by the sluices

	1924	1923	
July 15	1600	1505	m³ per sec.
" 14	1553	1505	" " "

Remarks: X Above will not be published during the flood season.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	Previous Day Reading m	Previous Day Diff. m
Mongalla	July 13	11.02	-0.43	11.02	-0.43
Malakal	" 15	11.13	-0.22	11.06	-0.29
Roseires	" 16	15.81	+0.28	15.42	+0.11
Khartoum	" 16	12.62	-0.10	12.54	-0.18
Kh. el Girba	" 15	13.36	+0.88	13.30	+0.82
Atbara	" 16	11.90	+0.25	11.84	+0.19
Wadi Halfa	" 16	3.72	+1.07	3.60	+0.95
Aswan Res.	" 16	94.36	—	94.54	—
" D.S.	" 16	87.32	+1.00	87.02	+0.70
El Leisi	" 16	17.75	+0.47	17.70	+0.42
Roda (Cairo)	" 16	15.79	+0.26	15.77	+0.24

NOTE. A dash means that figures are not available.

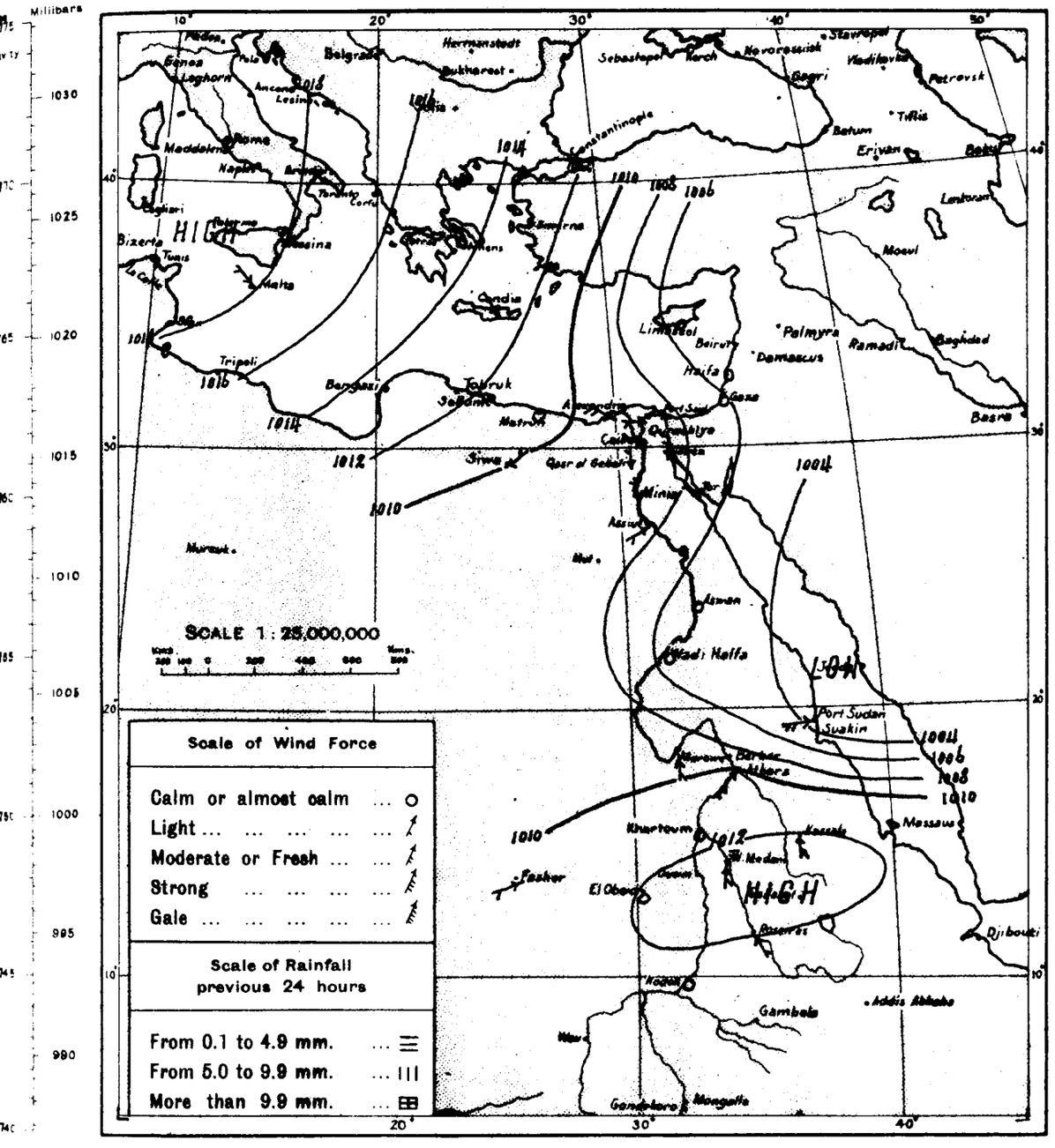
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	05
,, ,, sunset	18	57

From Observations taken at 8 h. yesterday. 15.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1018.2	-3.3	+3.4	NW	alm. calm	clear	25	0	33	—	20	—	—	0	846	727	
MALTA	1018.4	-2.4	+1.8	NW	v. light	clear	24	+1	27	-3	22	+1	70	0	240	518	v. smooth
ATHENS	1014.2	-4.4	+1.2	NNW	alm. calm	clear	26	+2	—	—	—	—	30	—	—	363	—
CANEA	1013.3	-3.4	+1.5	WNW	v. light	clouded	26	+1	29	0	23	+1	—	0	339	513	rough
LIMASSOL	1004.4	-3.4	-2.6	W	alm. calm	clear	30	-1	33	0	18	-1	—	0	487	490	calm

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Thursday 17th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.6	+1.3	—	NW	v. light	clear	26.7	+0.3	32	—	23	—	68	0	45	—	smooth
	SIWA	1009.0	+1.1	—	—	calm	clear	24.9	-0.3	37	—	20	—	58	0	1	—	
	MATRUH	1013.5	+5.9	+1.7	—	calm	clear	26.7	+0.5	28	—	23	—	70	0	273	161	moderate
	ALEXANDRIA	1007.2	+1.0	-2.2	NW	light	2clouded	25.9	-0.1	31	+1	24	+1	74	0	197	205	slight
	PORT SAID	1007.2	+1.2	-1.4	SW	slight	clear	26.5	+0.6	31	+1	22	-1	74	0	75	82	slight
	GAZA	1005.4	+2.0	—	SSW	calm. calm	clouded	27.3	+0.5	29	—	20	—	70	0	336	418	
	HAIFA	1005.0	+2.8	—	SW	calm. calm	2clouded	28.5	-0.5	31	—	25	—	64	0	752	607	calm
LOWER EGYPT	QURASHIYA	1006.8	+1.2	-3.1	W	calm. calm	2clouded	27.3	+0.4	35	-1	19	+1	74	0	75	59	
	SUEZ	1007.4	+1.5	-1.5	N	v. light	clear	25.4	+0.4	33	-3	22	0	74	0	46	26	v. smooth
	CAIRO HELWAN	1007.8	+1.2	-1.7	W	calm. calm	2clouded	24.6	0.0	32	-3	20	-1	68	0	55	34	
	CAIRO GIZA	1008.0	+1.3	-1.6	—	calm	3clouded	27.1	+0.6	34	-1	18	-2	69	0	56	25	
	CAIRO EZBEKIYA	1007.6	-1.0	—	—	calm	3clouded	25.2	-0.8	33	-2	21	0	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.8	+1.0	-1.2	N	v. light	2clouded	26.3	+0.3	34	-4	20	0	64	—	—	—	
	MINYA	—	—	—	N	v. light	clear	26.8	-0.2	—	—	23	+2	75	—	—	—	
	ASYUT	1008.7	+1.3	+0.4	NNW	v. light	clear	28.4	+0.2	38	0	24	+1	48	—	—	—	
	QENA	—	—	—	SW	v. light	clear	29.0	-1.0	39	-2	22	-2	40	—	—	—	
	ASWAN	1007.0	+2.3	-0.3	—	calm	clear	30.5	-5.0	41	-1	23	-3	34	—	—	—	
NORTH SUDAN	WADI HALFA	1006.8	+0.5	-1.6	—	calm	clear	34.4	+0.8	42	+1	26	+3	12	—	—	—	
	MEROWE	1007.5	+0.5	-0.6	S	strong	2clouded	33.6	-0.6	43	+1	29	+4	16	0	1	—	
	ATBARA	1009.5	+2.5	+1.6	SW	fresh	2clouded	28.5	-2.0	39	-1	23	-4	21	0	15	22	
	KHARTOUM	1011.5	+3.7	+3.0	ESE	v. light	2clouded	26.6	-2.0	38	-2	25	-1	65	0	81	35	
EAST SUDAN	PORT SUDAN	1006.2	+0.4	+0.8	N	calm. calm	3clouded	33.5	+2.6	42	+2	26	-2	60	5	195	98	v. smooth
	KASSALA																	
	WAD MEDANI	1012.6	+2.8	+2.7	E	v. light	2clouded	24.8	-4.6	33	-4	22	0	73	11	73	130	
	ROSEIRES	1012.2	+1.8	-0.2	SSE	moderate	2clouded	24.9	-0.6	35	+3	22	+1	80	1	352	323	
SOUTH SUDAN	EL FASHER	—	—	—	SE	light	2clouded	24.0	-1.0	37	—	22	—	67	0	83	—	
	EL OBEID	1010.7	+0.8	-1.5	—	calm	4clouded	25.0	-1.0	30	-4	20	-2	68	30	115	108	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45m.

Height (metres)	Kms./Hr.	Direction
500	15	NNW
1000	15	NNE
1500	25	N
2000	15	N
3000	25	ENE

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	63	-10	21.2
Giza	52	-5	20.7
Helwan	45	-3	18.7

Discharges at Aswan as measured by the sluices

	1924	1923	
July 16	—	1505	m³ per sec.
" 15	1600	1505	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous: Diff.
	1924	m.	m.	m.	
Mongalla	July 13	11.02	-0.93	11.02	
Malakal	" 15	11.13	-0.22	11.08	
Roseires	" 17	16.40	+0.74	15.81	
Khartoum	" 16	12.62	-0.10	12.54	
Kh. el Girba	" 15	13.36	+0.88	13.30	
Atbara	" 16	11.90	+0.25	11.84	
Wadi Halfa	" 17	3.88	+1.15	3.72	
Aswan Res.	" 17	94.53	—	94.36	
" D.S.	" 17	87.50	+1.11	87.32	
El Leisi	" 17	17.80	+0.50	17.75	
Roda (Cairo)	" 17	15.82	+0.28	15.79	

NOTE. A dash means that figures are not available.

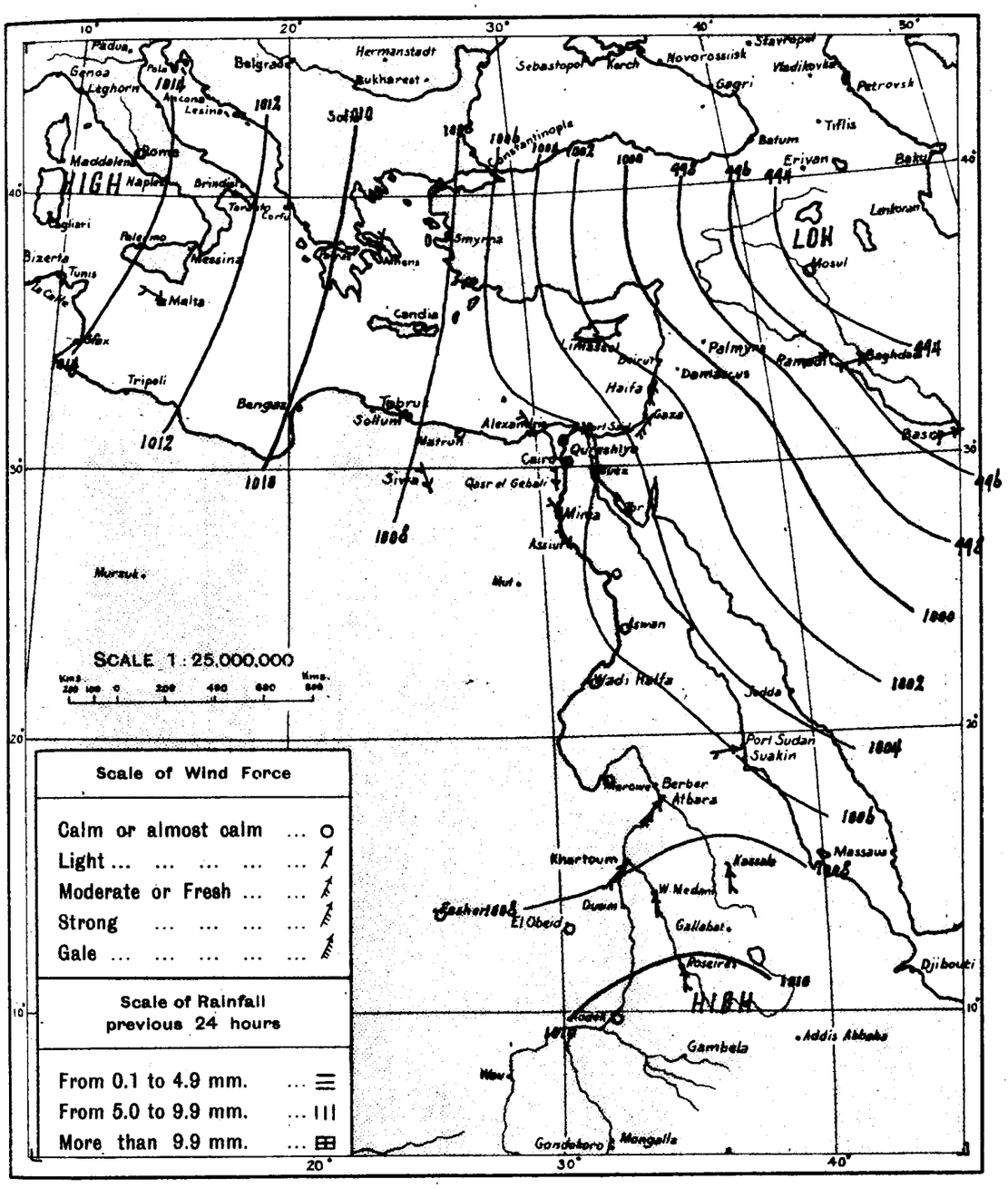
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	06
,, ,, sunset	18	57

From Observations taken at 8 h. yesterday. 16.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1014.2	-4.0	-0.6	-	calm	clear	25	0	33	-	20	-	-	0	846	728	-
MALTA	1013.7	-4.7	-2.9	WNW	v. light	clear	24	0	29	-1	22	+1	60	0	240	519	v. smooth
ATHENS	1009.0	-5.2	-4.0	NNE	v. light	clear	29	+3	-	-	-	-	30	-	-	364	-
CANDIA	1009.5	-3.8	-2.3	W	alm. calm	clear	28	+2	29	0	21	+2	-	0	339	513	-
LIMASSOL... ...	1001.0	-3.4	-6.0	W	v. light	clear	30	0	33	0	16	-3	-	0	467	490	calm

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Friday 18th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.0	+1.4	–	–	calm	clear	26.7	0.0	32	–	22	–	69	0	45	–	v. smooth
	SIWA	1009.8	+0.8	–	–	calm	clear	28.2	+3.3	37	–	18	–	44	0	1	–	
	MATRUH	1011.1	−2.4	−0.7	–	calm	clear	25.8	−0.9	28	–	23	–	75	0	273	161	smooth
	ALEXANDRIA	1009.8	+2.6	+0.5	NW	light	clear	25.0	−0.9	30	0	23	0	68	0	197	205	smooth
	PORT SAID	1009.1	+1.9	+0.6	W	v. light	¾ clouded	26.0	−0.5	33	+3	23	0	74	0	75	82	smooth
	GAZA	1006.7	+1.3	–	SSW	calm. calm	½ clouded	27.7	+0.4	30	–	19	–	75	0	336	418	
	HAIFA	1006.0	+1.0	–	S	v. light	clear	28.3	−0.2	31	–	24	–	65	0	752	607	calm
LOWER EGYPT	QURASHIYA	1009.0	+2.2	−0.9	–	calm	½ clouded	26.6	−0.7	38	+2	19	+1	67	0	75	59	
	SUEZ	1009.5	+2.1	+0.7	N	v. light	clear	25.2	−0.2	34	−2	24	+2	81	0	46	26	v. smooth
	CAIRO HELWAN	1010.2	+2.4	+0.8	NW	calm. calm	clear	23.3	−1.3	34	−1	20	−1	73	0	55	34	
	CAIRO GIZA	1010.0	+2.0	+0.5	NW	calm. calm	¾ clouded	25.6	−1.5	35	0	18	−2	71	0	56	25	
	CAIRO EZBEKIYA	1009.3	+1.7	–	NW	calm. calm	½ clouded	25.0	−0.2	35	0	21	0	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1010.4	+1.6	+0.5	N	calm. calm	clear	26.2	−0.1	36	−2	20	0	64	—	—	—	
	MINYA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	ASYUT	1009.5	+0.8	+1.3	NW	v. light	clear	27.4	−1.0	38	0	24	+1	55	—	—	—	
	QENA	—	—	—	NNW	v. light	clear	30.0	+1.0	38	−3	23	−1	37	—	—	—	
	ASWAN	1008.2	+1.2	+0.9	–	calm	clear	31.0	+0.5	40	−2	23	−3	56	—	—	—	
NORTH SUDAN	WADI HALFA	1008.7	+1.9	+0.3	–	calm	clear	30.8	−3.6	40	−1	22	−1	34	—	—	—	
	MEROWE	1009.8	+2.3	+1.7	S	calm. calm	clouded	33.6	0.0	42	0	27	+2	23	0	1	–	
	ATBARA	1009.6	+0.1	+1.6	SW	moderate	½ clouded	29.1	+0.6	38	−2	25	−2	46	0	15	23	
	KHARTOUM	1010.2	−1.3	+1.6	S	v. light	½ clouded	28.2	+1.6	37	−3	25	−1	60	0	81	36	
EAST SUDAN	PORT SUDAN	1007.1	+0.9	+1.7	N	light	½ clouded	30.6	−2.9	39	−1	29	+1	76	0	195	98	slight
	KASSALA	1012.3	−0.7	+1.4	SSW	fresh	¾ clouded	25.4	+4.0	29	−6	–	–	67	0	74	113	
	WAD MEDANI	1012.0	−0.6	+2.1	S	v. light	½ clouded	25.6	+0.8	30	−7	21	−1	66	5	78	135	
	ROSEIRES	1012.2	0.0	−0.2	SSE	v. light	½ clouded	23.8	−1.1	32	0	22	+1	79	2	354	329	
SOUTH SUDAN	EL FASHER	–	–	–	SW	calm. calm	½ clouded	26.0	+2.0	35	–	21	–	66	6	89	–	
	EL OBEID	1011.2	+0.5	−1.0	–	calm	clear	27.0	+2.0	33	−1	23	+1	63	0	115	111	
	MALAKAL	–	–	–	–	calm	½ clouded	23.0	−1.0	31	0	21	0	96	2	305	473	
	WAU	–	–	–	WSW	calm. calm	clear	25.0	+1.0	32	+1	21	+1	84	0	703	612	
	MONGALLA	1011.9	−0.5	−0.2	S	calm. calm	clear	23.4	−1.6	35	+4	20	0	87	0	667	647	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon today.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	73	0	22.4
Giza	60	+3	22.6
Helwan	51	+3	20.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal 1906-1923
	1924	m	m
Mongalla	July 16	11.05	+0.93
Malakal	" 17	11.17	+0.21
Roseires	" 18	16.10	+0.32
Khartoum	" 17	12.66	+0.14
Kh. el Girba	" 15	13.36	+0.88
Atbara	" 18	12.10	+0.28
Wadi Halfa	" 18	3.98	+1.18
Aswan Res.	" 18	94.49	—
" D.S.	" 18	87.71	+1.25
El Leisi	" 18	17.85	+0.52
Roda (Cairo)	" 18	15.82	+0.27

NOTE. A dash means that figures are not available.

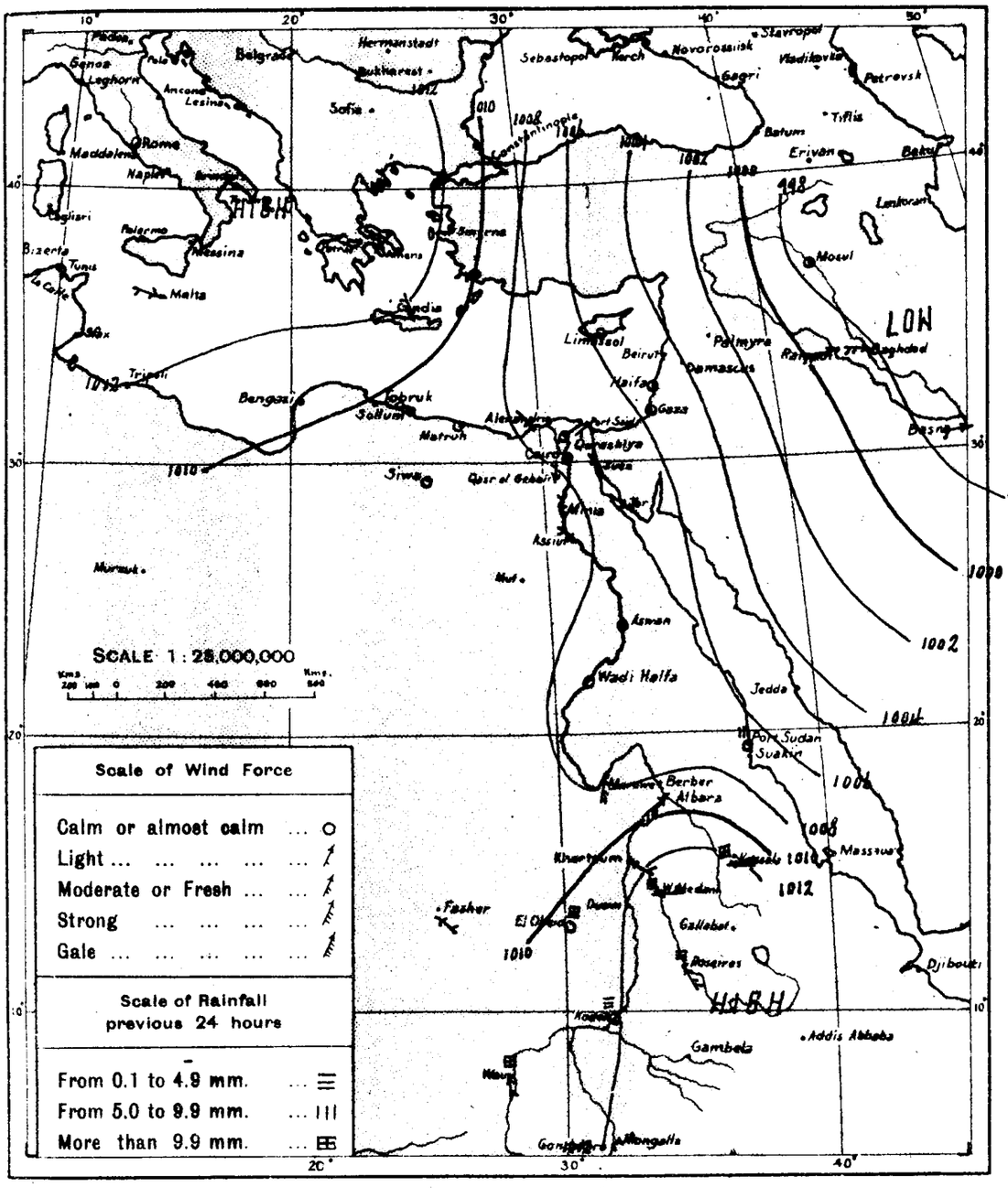
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	06
	h.	m.
,, ,, sunset	18	56

From Observations taken at 8 h. yesterday. 17.7.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm	mm.	
...	1013.5	-0.7	-1.3	—	calm	clear	25	0	33	—	20	—	—	0	846	728	—
...	1013.5	-0.2	-3.1	WNW	v.light	clear	26	+2	32	+2	23	+2	50	0	240	519	smooth
...	1013.1	+4.1	+0.1	NNE	light	clear	24	-5	—	—	—	—	30	—	—	364	—
...	1011.9	+2.4	+0.1	NW	moderate	½clouded	26	-2	31	+2	24	+2	—	0	339	514	rough
...	1004.4	+3.4	-2.6	W	alm. calm	clear	28	-2	33	0	18	-1	—	0	467	490	calm
Massaua	1013.0	+3.2	+2.0	ESE	fresh	raining	21.4	-5.8	36	+1	21	-2	87	10	74	110	—
Makalué	—	—	—	—	calm	½clouded	24.0	-3.0	32	+1	21	0	79	1	303	468	—
—	—	—	—	S	v.light	clauded	24.0	0.0	33	+2	20	0	83	28	703	606	—
—	1012.4	+1.8	+0.3	E	v.light	½clouded	25.0	+1.8	33	+2	22	+2	80	0	667	643	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Saturday 19th July,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.3	-0.7	—	NW	v. light	clear	25.6	-1.1	31	—	20	—	70	0	45	—	smooth
	SIWA	1004.3	-0.5	—	NW	calm. calm	clear	25.3	-2.9	38	—	19	—	65	0	1	—	
	MATRUH	1013.4?	+2.3	+1.6	—	calm	clear	25.4	-0.4	28	—	21	—	67	0	273	161	calm
	ALEXANDRIA	1004.1	-0.7	-0.1	NE	moderate	clear	25.1	+0.1	30	0	24	+1	72	0	197	205	slight
	PORT SAID	1004.1	0.0	+0.7	W	v. light	½clouded	27.1	+1.1	31	0	23	0	69	0	75	82	smooth
	GAZA	1006.2	-0.5	—	—	calm	clear	26.8	-0.9	30	—	20	—	75	0	336	418	
	HAIFA	1005.6	-0.4	—	S	calm. calm	clear	28.6	+0.3	31	—	24	—	61	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.3	-0.7	-1.5	—	calm	½clouded	26.7	+0.1	36	0	19	0	68	0	75	59	
	SUEZ	1008.2	-1.3	-0.4	N	v. light	clear	25.5	+0.3	36	0	23	+1	75	0	46	26	v. smooth
	CAIRO HELWAN	1008.7	-1.5	-0.5	NW	v. light	½clouded	23.1	-0.2	34	-1	20	-1	77	0	55	34	
	CAIRO GIZA	1008.7	-1.3	-0.7	—	calm	½clouded	25.4	-0.2	34	-1	19	-1	65	0	56	25	
	CAIRO EZBEKIYA	1008.4	-0.9	—	—	calm	½clouded	24.8	-0.2	34	-1	21	0	64	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1004.8	-0.6	0.0	N	v. light	½clouded	25.2	-1.0	35	-3	20	0	67	—	—	—	
	MINYA	—	—	—	N	light	clear	23.7	—	—	—	21	0	81	—	—	—	
	ASYUT	1004.0	-0.5	+0.4	NSW	v. light	clear	27.8	+0.4	36	-2	23	0	42	—	—	—	
	QENA	—	—	—	WNW	light	clear	31.5	+1.5	39	-2	27	+3	31	—	—	—	
	ASWAN	1007.0	-1.2	-0.2	N	calm. calm	clear	32.0	+1.0	39	-3	24	-2	33	—	—	—	
NORTH SUDAN	WADI HALFA	1006.8	-1.9	-1.6	—	calm	clear	30.4	-0.4	39	-2	24	+1	25	—	—	—	
	MEROWE	1004.6	-0.2	+1.5	S	calm. calm	clear	34.3	+0.7	41	-1	27	+2	20	0	1	—	
	ATBARA																	
	KHARTOUM	1007.8	-2.4	-0.8	SW	calm. calm	clouded	31.8	+3.6	38	-2	27	+1	44	0	81	37	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1009.9	-2.1	0.0	SE	light	½clouded	26.4	+0.8	32	-5	24	+2	68	0	78	138	
	ROSEIRES	1009.6	-2.6	-2.8	SSW	calm. calm	½clouded	25.9	+2.1	35	+3	22	+1	73	0	354	335	
SOUTH SUDAN	EL FASHER	—	—	—	SW	calm. calm	½clouded	27.0	+1.0	35	—	22	—	56	10	99	—	
	EL OBEID	1008.6	-2.6	-3.6	—	calm	clear	29.0	+2.0	—	—	24	+2	61	0	115	114	
	MALAKAL	—	—	—	—	calm	½clouded	25.0	+2.0	33	+2	23	+2	76	0	305	478	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms. Hr.	Direction
500	25	NW
1000	20	N
1500	30	N
2000	15	NNW
3000	5	N

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	0	21.8
Giza	54	+2	20.9
Helwan	49	+1	18.9

Discharges at Aswan as measured by the sluices

	1924	1923	
July 17	—	1505	m³ per sec.
" 16	—	1505	" " "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Prev. day Reading m
Mongalla	July 18	11.24	-0.76	11.20
Malakal	" 17	11.17	-0.21	11.15
Roseires	" 19	16.22	+0.30	16.10
Khartoum	" 17	12.66	-0.14	12.62
Kh. el Girba	" 15	13.36	+0.88	13.30
Atbara	" 18	12.10	+0.28	12.00
Wadi Halfa	" 19	4.02	+1.11	3.96
Aswan Res.	" 18	94.49	—	94.53
" D.S.	" 18	87.71	+1.25	87.58
El Leisi	" 19	17.90	+0.55	17.65
Roda (Cairo)	" 19	15.82	+0.25	15.62

NOTE. A dash means that figures are not available.

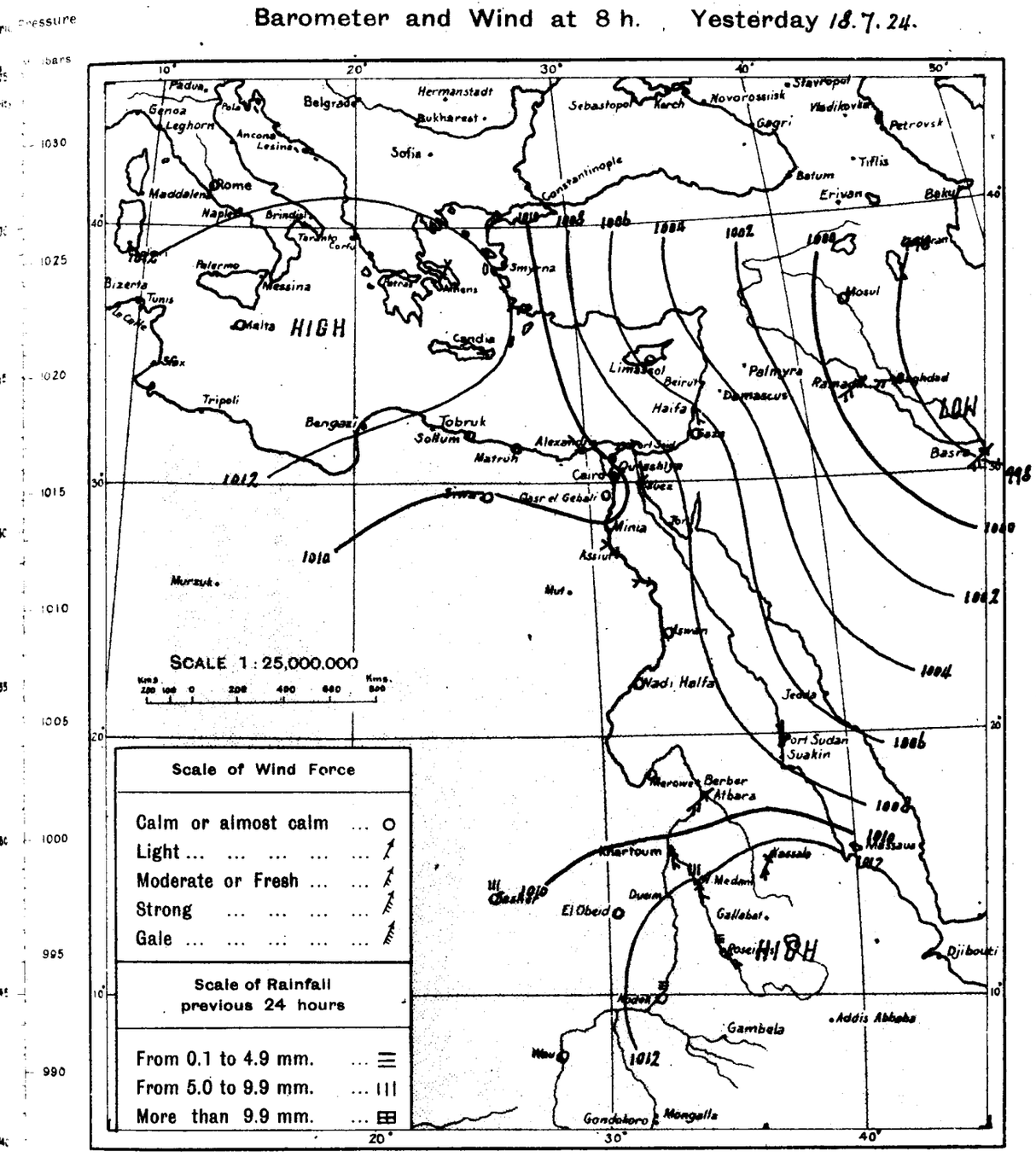
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	07
,, ,, sunset	18	56

From Observations taken at 8 h. yesterday 18.7.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
OME	1011.8	-1.7	-3.0	S	alm. calm	1/2 clouded	27	+2	32	—	20	—	—	0	846	729	—
ALTA	1013.5	0.0	-3.1	—	calm	clear	24	-2	32	+2	23	+2	80	0	240	520	calm
THENS	1013.1	0.0	+0.1	NNE	light	clear	25	+1	—	—	—	—	30	—	—	364	—
ANDIA	1012.7	+0.8	+0.9	NW	v. light	1/4 clouded	25	-1	28	-1	22	0	—	0	339	514	rath. rough
IMASSOL... ...	1005.8	+1.4	-1.3	WSW	alm. calm	clear	29	+1	33	0	18	-1	—	0	467	490	calm

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Sunday 20th July,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.3	0.0	—	NW	calm.calm	clear	26.2	+0.6	30	—	20	—	64	0	45	—	v. smooth
	SIWA...	1009.3	0.0	—	NE	v. light	clear	24.4	−0.4	37	—	19	—	62	0	1	—	
	MATRUH	1010.0	−3.4	−1.8	—	calm	clear	25.0	−0.4	26	—	21	—	76	0	273	161	smooth
	ALEXANDRIA ...	1009.0	−0.1	−0.1	NW	v. light	clear	25.0	−0.1	30	0	23	0	74	0	197	205	smooth
	PORT SAID ...	1008.8	−0.3	+0.5	W	calm.calm	clear	27.2	+0.1	31	0	23	0	74	0	75	82	v. smooth
	GAZA...																	
	HAIFA	1005.0	−0.6	—	SSW	v. light	clear	29.5	+0.9	31	—	26	—	59	0	752	607	smooth
LOWER EGYPT	QURASHIYA ...	1008.4	+0.1	−1.4	—	calm	clear	26.2	−0.5	35	−1	18	−1	72	0	75	59	
	SUEZ...	1008.0	−0.2	−0.6	N	light	clear	25.5	0.0	33	−3	23	+1	80	0	46	26	v. smooth
	CAIRO HELWAN ...	1008.2	−0.5	−0.9	NW	v. light	clear	23.4	+0.3	33	−2	20	−1	75	0	55	34	
	CAIRO GIZA	1009.0	+0.3	−0.3	N	calm.calm	½clouded	25.0	−0.4	33	−2	19	−1	75	0	56	25	
	CAIRO EZBEKIYA...	1008.3	−0.1	—	N	calm.calm	½clouded	24.4	−0.4	34	−1	21	0	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1004.1	−0.7	−0.6	N	v. light	clear	27.0	+1.8	35	−3	20	0	56	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1007.8	−1.2	−0.3	NW	v. light	clear	28.2	+0.4	34	−4	24	+1	47	—	—	—	
	QENA...	—	—	—	NNW	v. light	clear	30.6	−0.9	39	−2	23	−1	31	—	—	—	
	ASWAN	1006.3	−0.7	−0.9	—	calm	clear	29.8	−2.2	39	−3	23	−3	42	—	—	—	
NORTH SUDAN	WADI HALFA ...	1007.4	+0.6	−1.0	—	calm	clear	29.8	−0.6	37	−4	23	0	22	—	—	—	
	MEROWE	1004.9	+0.3	+1.8	NE	calm.calm	clear	33.6	−0.7	41	−1	29	+4	12	0	1	—	
	ATBARA																	
	KHARTOUM ...	1004.0	+1.2	+0.4	S	light	½clouded	27.6	−4.2	40	+1	24	−2	62	drops	81	39	
EAST SUDAN	PORT SUDAN ...	1005.1	+0.1	−0.3	W	v. light	½clouded	32.5	−0.7	36	−4	30	+2	67	0	195	99	smooth
	KASSALA	1004.8	+0.4	−1.4	N	light	½clouded	24.6	−1.9	34	0	22	−1	82	0	74	119	
	WAD MEDANI ...																	
	ROSEIRES... ...																	
SOUTH SUDAN	EL FASHER ...																	
	EL OBEID... ...																	
	MALAKAL																	
	WAU																	
	MONGALLA ...																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	20	N
1000	15	E
1500	20	ENE
2000	5	ENE
3000	15	E

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	73	0	21.9
Giza	58	+1	22.0
Helwan ...	57	+9	20.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Prev... Reading
		m.	m.	m
Mongalla... ...	July. 18	11.24	−0.76	11.20
Malakal	" 17	11.17	−0.21	11.15
Roseires	" 19	16.22	+0.30	16.18
Khartoum.. ...	" 19	12.66	−0.27	12.66
Kh. el Girba ...	" 17	12.76	+0.14	12.62
Atbara	" 19	12.12	+0.21	12.10
Wadi Halfa ...	" 20	4.01	+0.99	4.02
Aswan Res. ...	" 20	94.53	—	94.51
" D.S. ...	" 20	88.02	+1.40	87.85
El Leisi	" 20	17.95	+0.57	17.90
Roda (Cairo) ...	" 20	15.82	+0.22	15.82

NOTE. A dash means that figures are not available.

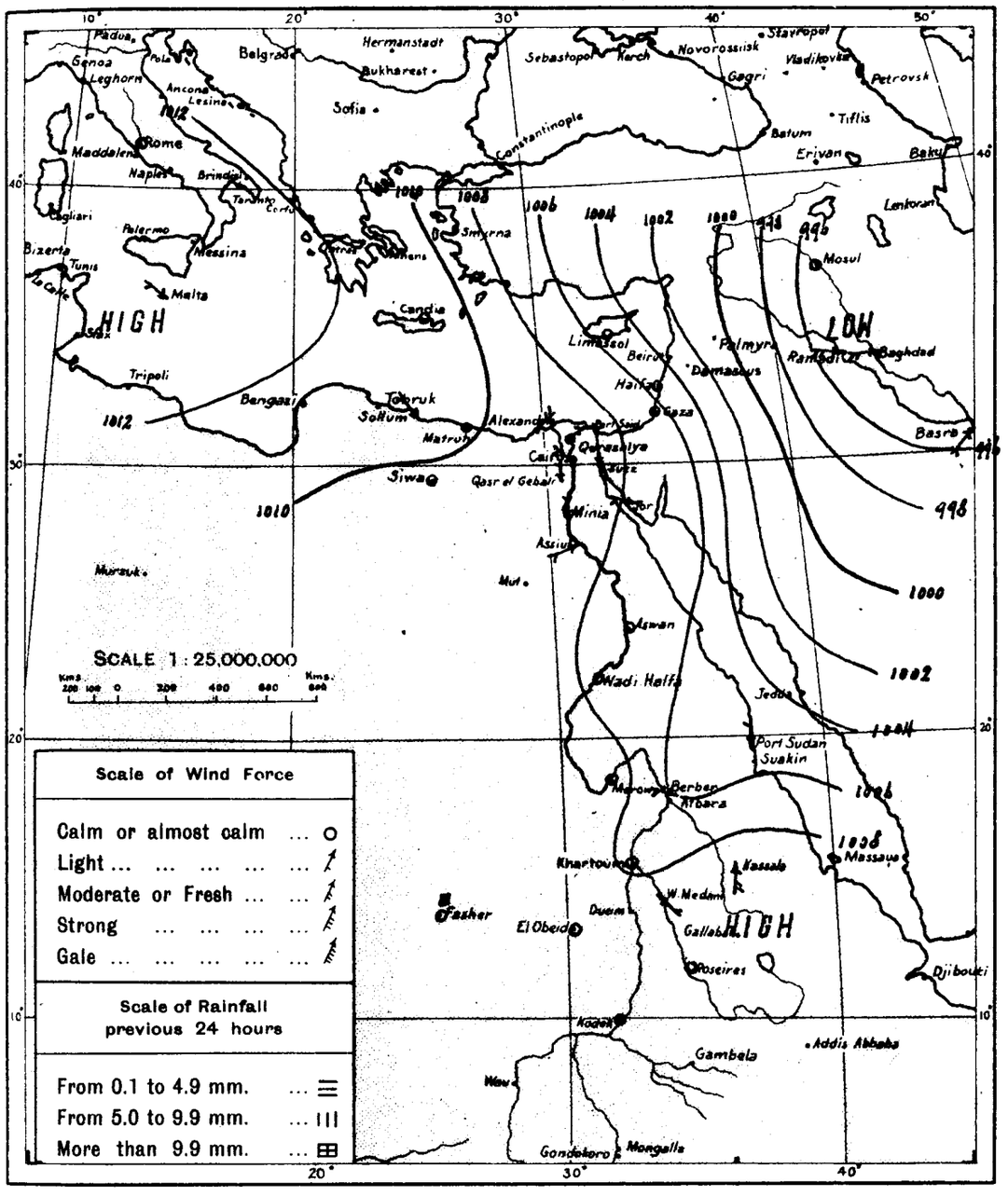
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	07
,, ,, sunset	18	55

From Observations taken at 8 h. yesterday. 14.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME ...	1012.3	+0.5	-2.5	SW	alm. calm	2 clouded	27	0	31	—	21	—	—	0	846	730	—
MALTA ...	1013.1	-0.4	-3.5	NW	v. light	clear	26	+2	32	+2	23	+2	60	0	240	521	v. smooth
ATHENS ...	1011.6	-1.5	-1.4	—	calm,	clear	27	+2	—	—	—	—	30	—	—	364	—
BANDA ...	1011.6	-1.1	-0.2	W	alm. calm	clear	26	+1	28	-1	19	-3	—	0	339	514	slight
LIMASSOL ...	1005.1	-0.7	-2.0	W	alm. calm	clear	31	+2	34	+1	18	-1	—	0	467	490	calm
Berbera	1006.0	-3.6	-2.0	NW	light	4 clouded	33.1	+4.0	37	-3	27	0	21	0	15	24	—
Port Sudan	1005.0	-2.1	-0.4	N	v. light	clear	33.2	+2.6	41	+1	29	+1	66	0	195	98	smooth
Massaua	1004.4	-2.9	-1.7	S	fresh	2 clouded	26.5	+1.1	33	-1	25	+2	72	0	74	116	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Monday 21 st July*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.6	+1.7	—	NW	light	clear	27.1	+0.4	33	—	22	—	65	0	45	—	smooth
	SIWA	1008.0	+1.3	—	—	calm	clear	26.5	+1.6	36	—	18	—	45	0	1	—	
	MATRUH	1009.0	+1.0	+1.8	—	calm	¾clouded	25.2	+0.2	28	—	21	—	88	0	273	161	moderate
	ALEXANDRIA	1007.8	+1.2	+1.2	NW	v. light	clear	25.8	+0.8	31	+1	24	+1	82	0	197	205	smooth
	PORT SAID	1007.8	+1.0	0.4	N	v. light	¾clouded	26.0	-1.2	32	+1	22	-1	81	0	75	82	smooth
	GAZA	1005.6	-0.4	—	—	calm	clear	27.8	+0.7	30	—	19	—	66	0	336	418	
	HAIFA	1005.0	0.0	—	S	v. light	clear	28.6	-0.9	31	—	24	—	63	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1007.6	-0.8	-2.1	—	calm	clear	27.1	+0.9	36	0	20	+1	66	0	75	59	
	SUEZ	1007.2	-0.8	-1.3	N	v. light	clear	26.3	+0.8	35	-1	23	+1	84	0	46	26	v. smooth
	CAIRO HELWAN	1007.6	-0.6	-1.4	NW	calm. calm	clear	23.6	+0.2	36	+1	20	-1	73	0	55	34	
	CAIRO GIZA	1007.6	-1.4	-1.5	—	calm	¾clouded	25.8	+0.8	33	-2	20	0	77	0	56	25	
	CAIRO EZBEKIYA	1007.6	-0.7	—	—	calm	¼clouded	25.4	+1.0	34	-1	22	+1	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.4	-0.7	-1.2	N	calm. calm	clear	27.0	0.0	35	-3	20	0	63	—	—	—	
	MINYA	—	—	—	N	light	clear	27.0	—	—	—	23	+2	67	—	—	—	
	ASYUT	1007.5	-0.3	-0.5	WNW	v. light	clear	26.8	-1.4	35	-3	22	-1	54	—	—	—	
	QENA	—	—	—	SSE	v. light	clear	30.1	-0.5	39	-2	23	-1	34	—	—	—	
	ASWAN	1006.3	0.0	-0.9	—	calm	clear	31.7	+1.9	41	-1	23	-3	17	—	—	—	
NORTH SUDAN	WADI HALFA	1007.1	-0.3	-1.3	—	calm	clear	31.0	+1.2	38	-3	21	-2	27	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.2	+1.2	+1.6	SSW	light	clear	28.8	+1.2	38	-1	26	0	53	0	81	40	
EAST SUDAN	PORT SUDAN	1005.9	-0.8	-0.5	W	v. light	½clouded	35.9	+3.4	39	-2	29	+1	46	0	195	99	smooth
	KASSALA	1011.5	+1.7	+0.2	SW	fresh	½clouded	26.0	+1.4	29	-5	23	0	64	0	74	122	
	WAD MEDANI	1011.4	+0.6	+1.5	S	light	¼clouded	26.4	+2.0	35	-2	21	0	64	4	83	146	
	ROSEIRES	1012.6	+1.4	+0.2	SSE	moderate	¾clouded	22.8	-0.4	31	-1	21	0	78	1	383	347	
SOUTH SUDAN	EL FASHER	—	—	—	SE	calm. calm	¼clouded	26.0	-0.5	37	—	22	—	62	0	105	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NE
1000	5	SE
1500	20	NSW
2000	15	SSW
3000	20	SSE

General Situation.

Forecast for 24 hours from noon today

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	79	+6	23.2
Giza	63	+6	21.7
Helwan	49	+1	19.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1923 m.	Prev. Read'g m.
Mongalla	July 18	11.24	-0.76	11.20
Malakal	" 19	11.17	-0.23	11.17
Roseires	" 20	16.69	-0.63	16.23
Khartoum	" 20	12.84	-0.16	12.66
Kh. el Girba	" 19	13.36	-0.56	13.22
Atbara	" 20	12.08	-0.08	12.12
Wadi Halfa	" 21	4.02	-0.89	4.01
Aswan Res.	" 21	94.47	—	94.53
" D.S.	" 21	88.16	-1.40	88.02
El Leisi	" 21	18.00	-0.57	17.95
Roda (Cairo)	" 21	15.82	-0.21	15.82

NOTE. A dash means that figures are not available.

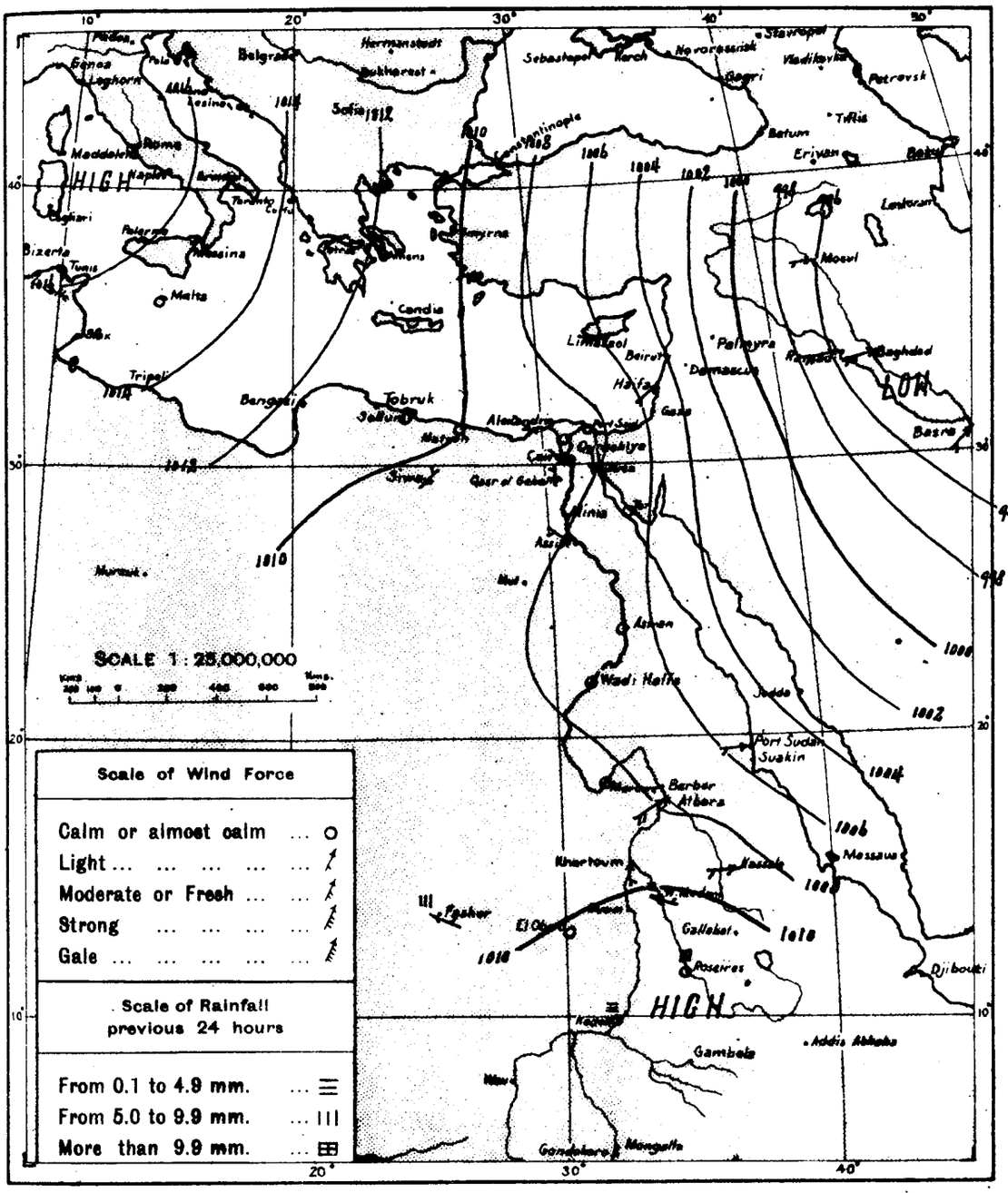
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ..	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	08
,, ,, sunset	18	55

From Observations taken at 8 h. yesterday. 20.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm	mm.	
R... ...	1016.8	+4.5	+2.0	NE	alm. calm	clear	25	-2	38	—	17	—	—	0	846	730	—
M... ...	1015.1	+2.0	-1.5	N	alm. calm	clear	26	0	32	+2	23	+2	60	0	240	521	calm
A...NS ...	1011.9	+0.3	-0.9	—	calm	clear	29	+2	—	—	—	—	40	—	—	364	—
C...A ...	1011.8	+0.2	0.0	NW	alm. calm	clear	27	+1	30	+1	21	-1	—	0	339	514	moderate
L...ESOL ...	1005.8	+0.7	-1.3	N	v. light	clear	31	0	36	+3	20	+1	—	0	467	490	calm
Atbara	1007.9	+1.9	-0.2	SW	moderate	clear	30.1	-3.0	40	0	26	-1	41	0	15	24	—
Wad Medani	1010.8	+0.9	+0.9	SE	light	cloudy	24.4	-2.0	31	-6	22	+1	71	1	79	142	—
Roseires	1011.2	+1.6	-1.2	SSE	alm. calm	cloudy	23.2	-2.7	33	+1	21	0	82	28	382	341	—
El Fasher	—	—	—	SE	v. light	cloudy	26.5	-0.5	37	—	22	—	63	6	105	—	—
El Obeid	1010.2	+1.6	-2.0	—	calm	cloudy	26.0	-3.0	—	—	22	0	66	rain	115	117	—
Malakal	—	—	—	SE	alm. calm	cloudy	24.0	-1.0	33	+2	22	+1	87	2	307	483	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 22nd July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.3	-0.3	—	NW	light	clear	27.7	+0.6	35	—	23	—	66	0	45	—	smooth
	SIWA	1005.8	-2.2	—	NE	calm. calm	clear	27.3	+0.8	38	—	20	—	54	0	1	—	
	MATRUH	1007.1	-1.9	-3.7	—	calm	clear	26.4	+1.2	29	—	22	—	82	0	273	161	moderate
	ALEXANDRIA	1006.2	-1.6	-2.7	W	v. light	½clouded	26.0	+0.2	31	+1	24	+1	76	0	197	205	Smooth
	PORT SAID	1005.9	-1.9	-2.2	W	v. light	½clouded	28.0	+2.0	32	+1	23	0	77	0	75	82	& smooth
	GAZA	1004.3	-1.3	—	SSW	light	clear	28.8	+1.0	31	—	19	—	63	0	336	418	
	HAIFA	1003.6	-1.4	—	S	light	clear	30.2	+1.6	31	—	24	—	58	0	752	607	& smooth
LOWER EGYPT	QURASHIYA	1005.9	-1.7	-3.8	—	calm	clear	28.8	-0.3	34	+3	20	+1	70	0	75	54	
	SUEZ	1005.6	-1.6	-2.8	N	v. light	clear	27.3	+1.0	37	+1	24	+2	80	0	46	26	& smooth
	CAIRO HELWAN	1005.9	-1.7	-3.1	NW	light	clear	26.9	+3.3	37	+2	22	+1	56	0	55	34	
	CAIRO GIZA	1006.2	-1.4	-2.8	NW	calm. calm	½clouded	26.0	+0.2	36	+1	20	0	84	0	56	25	
	CAIRO EZBEKIYA	1005.5	-2.1	—	NW	calm. calm	½clouded	25.2	-0.2	37	+2	22	+1	85	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1006.4	-2.0	-3.2	N	calm. calm	clear	24.0	+2.0	37	-1	22	+2	49	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	27.5	+0.5	—	—	23	+2	67	—	—	—	
	ASYUT	1005.8	-1.7	-2.1	WNW	v. light	clear	29.2	+2.4	37	-1	24	+1	33	—	—	—	
	QENA	—	—	—	SSW	v. light	clear	31.2	+1.1	40	-1	24	0	26	—	—	—	
	ASWAN	1006.2	-0.1	-1.1	—	calm	clear	33.0	+1.3	41	-1	23	-3	27	—	—	—	
NORTH SUDAN	WADI HALFA	1005.4	-1.7	-3.0	—	calm	clear	34.2	+3.2	40	-1	23	0	15	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.0	-0.2	+1.4	SW	light	clear	29.0	+0.2	37	-2	24	-2	54	3	84	41	
EAST SUDAN	PORT SUDAN	1006.0	+0.1	+0.6	N	v. strong	½clouded	35.5	-0.4	43	+2	31	+3	35	0	195	99	rough
	KASSALA	1012.3	+0.8	+0.9	S	moderate	½clouded	25.4	-0.6	32	-2	22	-1	76	1	75	125	
	WAD MEDANI	1012.0	+0.6	+2.0	S	light	½clouded	26.8	+0.4	32	-5	23	+2	63	2	85	149	
	ROSEIRES	1012.7	+0.1	+0.3	SSE	v. light	½clouded	24.3	+1.5	30	-2	21	0	80	0	383	353	
SOUTH SUDAN	EL FASHER	—	—	—	N	calm. calm	½clouded	27.0	+1.0	35	—	22	—	55	0	105	—	
	EL OBEID	1011.0	-0.2	-1.3	—	calm	½clouded	24.5	-2.0	32	-1	23	+1	72	0	115	123	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	5	SE
1000	10	SW
1500	20	N
2000	45	SW
3000	25	SW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	85	+9	24.5
Giza	57	-3	22.4
Helwan	43	-6	14.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal fr. 1906-192	
	1924	m.	m.	
Mongalla	July 20	11.16	-0.84	11.18
Malakal	" 20	11.17	-0.25	11.17
Roseires	" 21	16.78	+0.55	16.69
Khartoum	" 21	13.03	-0.05	12.84
Kh. el Girba	" 20	13.06	+0.16	13.36
Atbara	" 20	12.68	+0.68	12.12
Wadi Halfa	" 22	4.82	+0.79	4.62
Aswan Res.	" 22	94.73	—	94.47
" D.S.	" 22	88.13	+1.33	88.10
El Leisi	" 22	18.44	+0.57	18.80
Roda (Cairo)	" 22	15.82	+0.20	15.82

NOTE. A dash means that figures are not available.

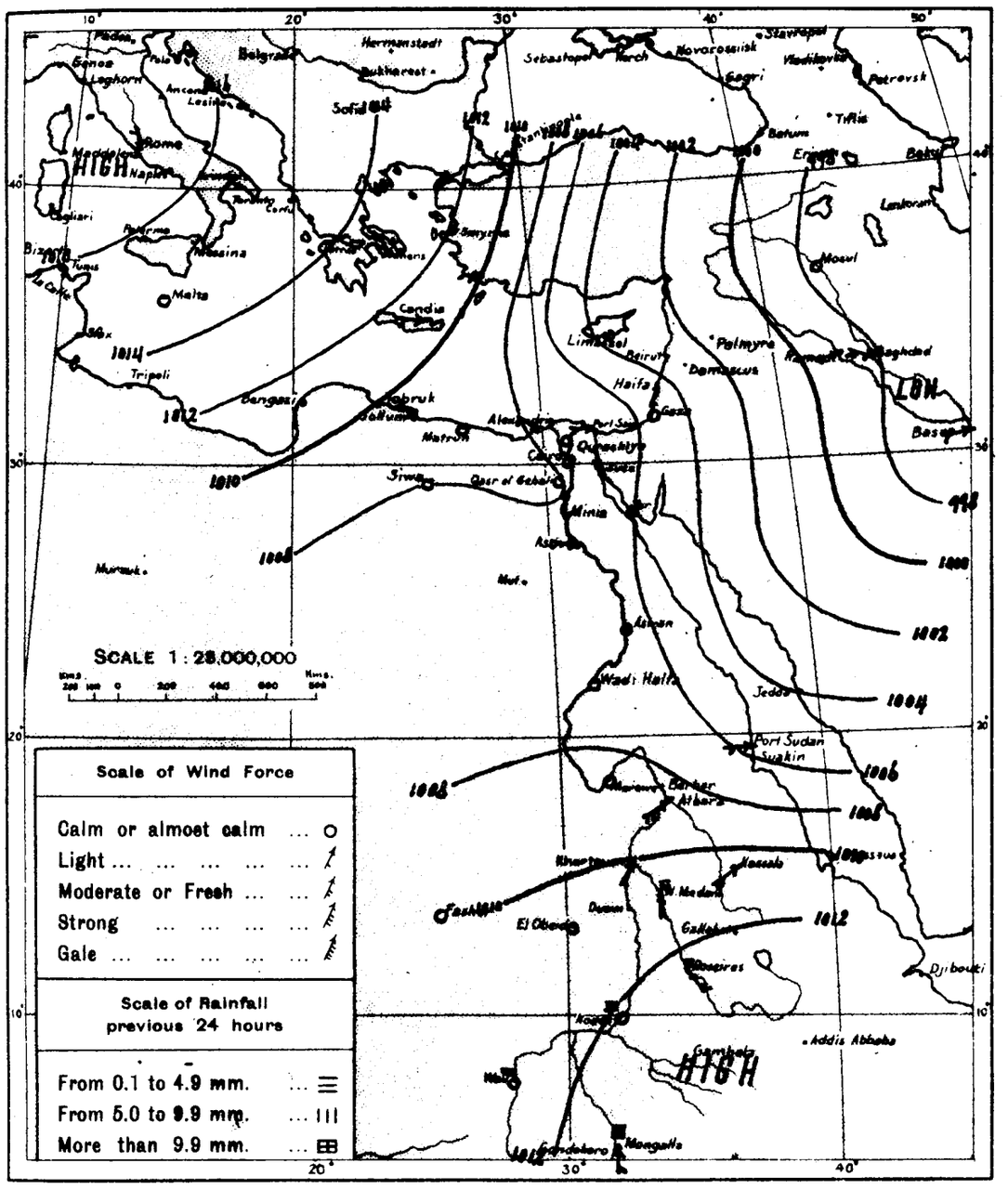
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	08
,, ,, sunset	18	54

From Observations taken at 8 h. yesterday. 21.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
R[illegible] ...	1017.0	+0.2	+2.2	N	v.light	clear	24	-1	32	—	18	—	—	0	846	731	—
M[illegible] ...	1015.5	+0.4	-1.1	—	calm	clear	28	+2	32	+2	23	+2	40	0	240	522	calm
ATHENS ...	1013.0	+1.1	+0.2	NE	light	clear	31	+2	—	—	—	—	30	—	—	365	—
C[illegible] ...	1011.1	-0.7	-0.7	W	light	clear	28	+1	32	+3	26	+4	—	0	339	514	10th. squall
L[illegible]SSOL ...	1003.6	-2.2	-3.5	NNW	alm. calm	clear	31	0	35	+2	19	0	—	0	467	490	calm
Merowe	1004.6	-0.3	+1.5	S	alm. calm	clear	33.6	0.0	40	-2	29	+4	28	0	1	—	—
Abbaia	1006.7	+0.8	+0.6	SW	fresh	clear	31.5	+1.4	41	+1	26	-1	36	0	15	25	—
El Obeid	1011.2	+1.0	-1.0	—	calm	½ clouded	26.5	+0.5	38	+1	24	+2	66	0	115	120	—
Malakal	—	—	—	SSE	alm. calm	½ clouded	22.0	-2.0	32	+1	22	+1	96	4	311	487	—
Kaka	—	—	—	S	alm. calm	clouded	23.0	0.0	27	-4	21	+1	91	4	713	630	—
Mongalla	1013.6	+3.9	+1.6	S	light	clouded	21.2	-2.7	34	+3	20	0	92	18	685	660	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day Wednesday 23rd July, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1007.1	-1.2	—	NW	light	½clouded	27.2	-0.5	33	—	22	—	60	0	45	—	smooth
	SIWA	1005.3	-0.5	—	NE	v.light	clear	28.2	+0.9	34	—	22	—	52	0	1	—	
	MATRUH	1006.8	-0.3	-4.0	—	calm	clear	26.8	+0.4	29	—	21	—	71	0	273	161	moderate
	ALEXANDRIA	1005.4	-0.8	-3.5	WNW	v.light	½clouded	27.2	+1.2	31	+1	24	+1	76	0	197	205	smooth
	PORT SAID	1005.1	-0.8	-3.0	W	v.light	clear	27.5	-0.5	32	+1	24	+1	69	0	75	82	a.smooth
	GAZA	1003.1	-1.2	—	—	calm	clear	29.6	+0.8	32	—	20	—	49	0	336	418	
	HAIFA	1002.4	-1.2	—	SW	alm. calm	clear	29.5	-0.7	31	—	23	—	64	0	752	607	calm
LOWER EGYPT	QURASHIYA	1004.8	-1.1	-4.8	NSW	alm. calm	clear	27.8	+1.0	34	+3	22	+3	66	0	75	59	
	SUEZ	1004.7	-0.9	-3.6	N	light	clear	27.4	+0.1	34	+3	25	+3	81	0	46	26	a.smooth
	CAIRO HELWAN	1005.1	-0.8	-3.8	NW	v.light	clear	24.5	-2.4	34	+4	22	+1	76	0	55	34	
	CAIRO GIZA	1005.3	-0.9	-3.7	W	alm. calm	½clouded	27.0	+1.0	38	+3	20	0	74	0	56	25	
	CAIRO EZBEKIYA	1005.1	-0.4	—	W	alm. calm	½clouded	26.4	+1.2	38	+3	22	+1	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1005.9	-0.5	-3.6	N	v.light	clear	28.0	-1.0	38	0	21	+1	57	—	—	—	
	MINYA	—	—	—											—	—	—	
	ASYUT	1006.0	+0.2	-1.9	NSW	v.light	clear	24.8	+0.6	38	0	25	+2	32	—	—	—	
	QENA	—	—	—	SW	v.light	clear	31.3	+0.1	40	-1	24	0	27	—	—	—	
	ASWAN	1005.8	-0.4	-1.5	—	calm	clear	32.0	-1.0	40	-2	24	-2	30	—	—	—	
NORTH SUDAN	WADI HALFA	1005.4	0.0	-3.0	—	calm	clear	30.6	-3.6	41	0	22	-1	23	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1004.0	-1.0	+0.3	S	light	½clouded	30.0	+1.0	37	-2	27	+2	53	0	84	41	
EAST SUDAN	PORT SUDAN	1005.8	-0.2	+0.4	W	fresh	clear	37.5	+2.0	43	+2	30	+2	30	0	195	99	salt.rough
	KASSALA	1011.4	-0.9	0.0	SSE	light	½clouded	25.4	0.0	32	-2	24	+1	71	8	83	125	
	WAD MEDANI	1011.8	-0.2	+1.8	SSW	light	clear	25.6	-1.2	34	-2	21	0	63	3	88	149	
	ROSEIRES	1010.7	-2.0	-1.7	SSW	alm. calm	clear	25.6	+1.3	32	0	21	0	68	0	383	353	
SOUTH SUDAN	EL FASHER	—	—	—	SSW	alm. calm	½clouded	27.0	0.0	34	—	22	—	56	0	105	—	
	EL OBEID	1009.5	-1.5	-2.8	—	calm	clear	27.5	+3.0	28	-5	23	+1	67	0	115	123	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	10	WNW
1000	20	NNW
1500	15	WNW
2000	25	WNW
3000	35	WNW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	82	+6	24.0
Giza	65	+5	22.9
Helwan	41	-8	20.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remarks: X Atbara river gauge readings for July 11 & 12, 1924 published on July 11, 12 & 13, 1924 should read 11.78 m. & 11.64 m. instead of 11.64 m. & 11.78 m. respectively.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-19?? m.	Prev. ?? reading m.
Mongalla	July 22	11.18	-0.84	11.15
Malakal	" 21	11.18	-0.26	11.17
Roseires	" 22	17.50	+1.12	16.76
Khartoum	" 22	13.11	-0.04	13.03
Kh. el Girba	" 22	13.58	+0.41	13.44
Atbara X	" 22	12.28	+0.09	12.34
Wadi Halfa	" 23	4.12	+0.79	4.02
Aswan Res.	" 22	94.73	—	94.47
" D.S.	" 22	88.13	+1.33	88.10
El Leisi	" 22	18.04	+0.57	18.00
Roda (Cairo)	" 23	15.82	+0.18	15.82

NOTE. A dash means that figures are not available.

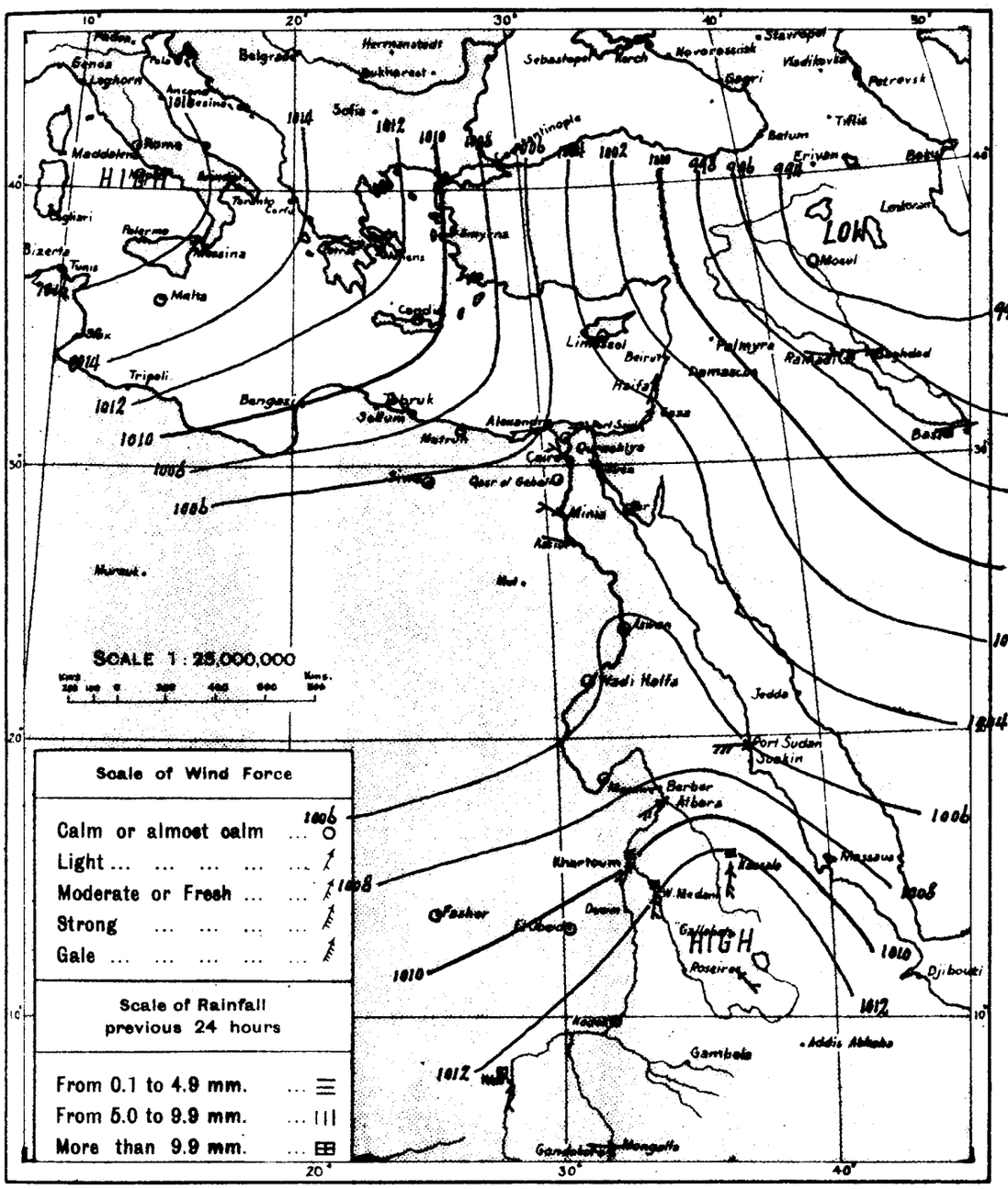
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ..	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	09
,, ,, sunset	18	54

From Observations taken at 8 h. yesterday. 22.7.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm	mm.	
...	1016.8	-0.2	+2.0	N	alm. calm	clear	25	+1	34	—	20	—	—	0	846	731	—
...	1015.9	+0.4	-0.7	NW	alm. calm	clear	27	-1	32	+2	23	+2	40	0	240	352	calm
...	1013.0	0.0	+0.2	NNE	moderate	clear	28	-3	—	—	—	—	30	—	—	365	—
...	1010.8	-0.3	-1.0	N	alm. calm	clear	27	-1	30	+1	25	+3	—	0	339	514	rath. rough
...	1002.3	-1.3	-4.6	—	calm	clear	33	+2	37	+4	18	-1	—	0	467	490	calm
Merowe	1007.2	-2.4	-0.4	S	alm. calm	clear	33.9	+0.3	37	-5	26	+1	23	0	1	—	—
Atbara	1004.5	+0.8	+1.3	SW	moderate	clear	31.1	-0.4	39	-1	26	-1	34	0	15	26	—
Malakal	—	—	—	SSW	alm. calm	cloudless	23.5	+1.5	30	-1	22	+1	83	0	311	492	—
Mau	—	—	—	S	v. light	clouded	28.0	+5.0	28	-3	21	+1	85	16	729	636	—
Mongalla	1013.0	-0.8	+0.8	W	v. light	clouded	23.6	+2.4	28	-3	21	+1	83	0	685	664	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Thursday 24th July,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.4	+1.3	—	NW	v.light	clear	26.8	−0.4	31	—	20	—	51	0	45	—	smooth
	SIWA	1006.3	+1.0	—	NE	calm. calm	clear	27.4	−0.8	34	—	14	—	43	0	1	—	
	MATRUH	1007.9	+1.1	−2.9	—	calm	clear	26.7	−0.1	29	—	23	—	65	0	273	161	smooth
	ALEXANDRIA	1006.7	+1.3	−2.2	—	calm	Inclouded	26.2	−1.0	32	+2	21	+1	78	0	197	205	calm
	PORT SAID	1006.4	+1.3	−1.6	W	calm. calm	Inclouded	27.3	−0.2	33	+2	23	0	75	0	75	82	smooth
	GAZA	1004.7	+1.6	—	—	calm	clear	28.5	−1.1	31	—	21	—	76	0	336	418	
	HAIFA	1003.1	+0.7	—	S	calm. calm	clear	29.2	−0.3	32	—	25	—	65	0	752	607	calm
LOWER EGYPT	QURASHIYA	1006.0	+1.2	−3.6	—	calm	clear	26.6	−1.2	34	+3	21	+2	73	0	75	59	
	SUEZ	1006.3	+1.6	−2.0	N	light	clear	26.3	−1.1	37	+1	24	+2	88	0	46	26	smooth
	CAIRO HELWAN	1006.6	+1.5	−2.3	NW	v. light	clear	24.2	−0.3	36	+1	22	+1	75	0	55	34	
	CAIRO GIZA	1006.8	+1.5	−2.1	—	calm	Inclouded	26.0	−1.0	37	+2	21	+1	76	0	56	25	
	CAIRO EZBEKIYA	1006.6	+1.5	—	—	calm	Inclouded	25.4	−1.0	37	+2	23	+2	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1007.4	+1.5	−2.1	N	v. light	clear	26.7	−1.3	38	0	22	+2	64	—	—	—	
	MINYA	—	—	—	NW	calm. calm	clear	27.5	—	—	—	24	+3	71	—	—	—	
	ASYUT	1006.3	+0.3	−1.6	N	calm. calm	clear	30.2	+0.4	37	−1	25	+2	45	—	—	—	
	QENA	—	—	—	NW	v. light	clear	30.7	−0.6	41	0	24	0	32	—	—	—	
	ASWAN	1005.6	−0.2	−1.7	—	calm	clear	32.5	+0.5	41	−1	24	−2	35	—	—	—	
NORTH SUDAN	WADI HALFA	1004.2	−1.2	−4.2	—	calm	clear	30.0	−0.6	43	+2	24	+1	25	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.7	−0.3	0.0	WSW	calm. calm	clear	30.5	+0.5	39	0	26	+1	50	drops	84	43	
EAST SUDAN	PORT SUDAN	1004.8	−1.0	−0.6	E	calm. calm	Inclouded	35.5	−2.0	43	+2	29	+1	51	0	195	100	smooth
	KASSALA	1010.0	−1.4	−1.4	S	light	Inclouded	27.2	+1.8	34	0	26	+3	65	0	83	131	
	WAD MEDANI	1009.3	−2.5	−0.7	S	light	Inclouded	28.6	+3.0	37	+1	24	+3	58	0	88	157	
	ROSEIRES	1011.2	+0.5	−1.2	ESE	calm. calm	Inclouded	24.1	−1.5	34	+2	23	+2	81	0	383	365	
SOUTH SUDAN	EL FASHER	—	—	—	WSW	calm. calm	clear	26.8	−0.2	36	—	21	—	57	0	105	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 15 m.

Height (metres)	Kms./Hr.	Direction
500	—	calm
1000	10	WSW
1500	20	W
2000	10	N
3000	10	NNW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+3	24.0
Giza	65	+5	23.4
Helwan	57	+8	21.6

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" " "	

Remarks: X Mongalla river gauge reading for June 24, 1924 published on June 28, 1924 should read 11.18 m. instead of 11.10 m.

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	
		m.	m.	
Mongalla X	July 22	11.18	−0.84	11.15
Malakal	" 23	11.20	−0.27	11.14
Roseires	" 23	18.10	+1.57	17.50
Khartoum	" 23	13.17	−0.05	13.11
Kh. el Girba	" 23	13.64	+0.46	13.50
Atbara	" 23	12.30	+0.02	12.28
Wadi Halfa	" 24	4.20	+0.74	4.12
Aswan Res.	" 24	94.61	—	94.60
" D.S.	" 24	88.16	+1.13	88.16
El Leisi	" 24	18.30	+0.73	18.12
Roda (Cairo)	" 24	15.86	+0.20	15.82

NOTE. A dash means that figures are not available.

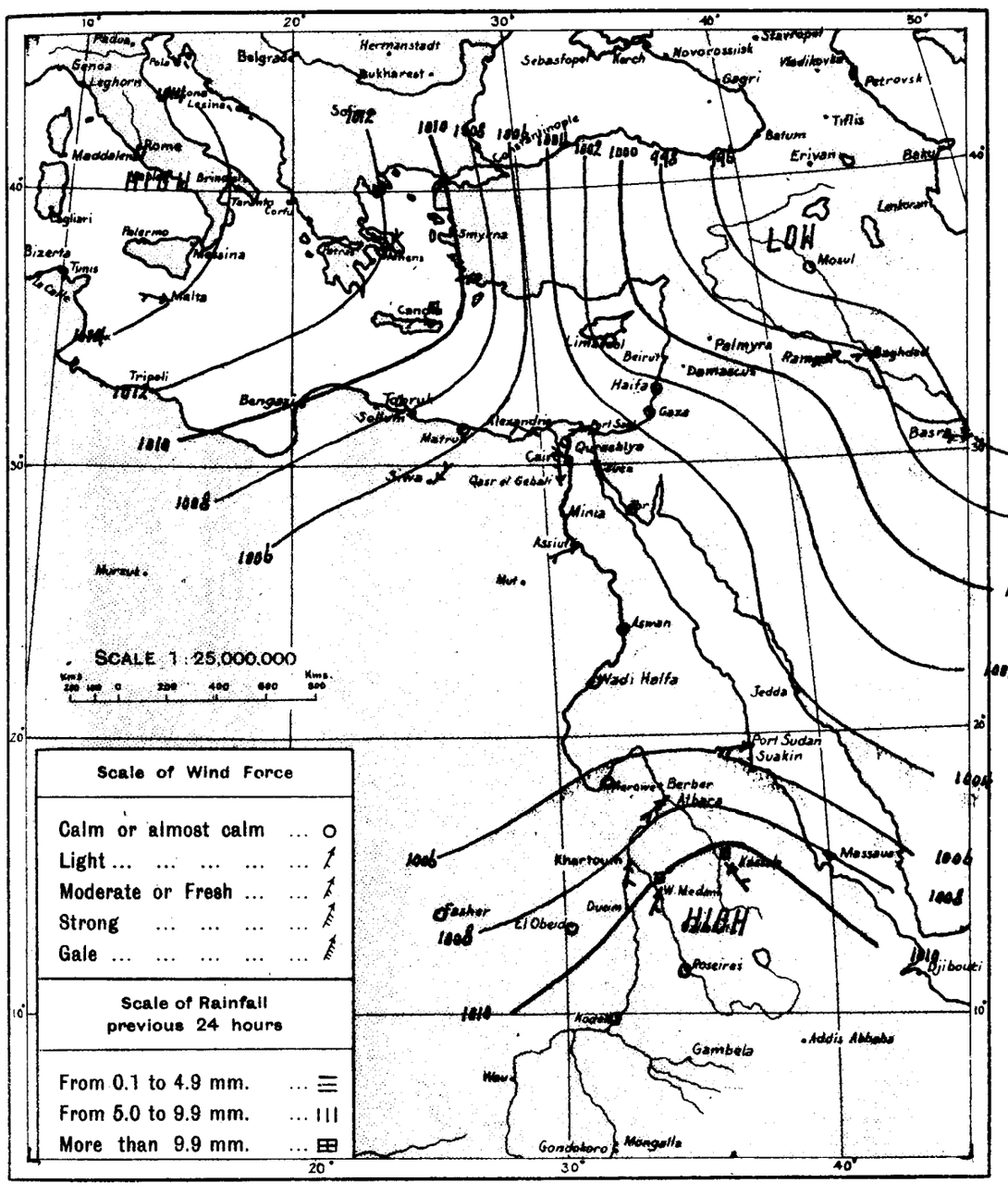
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	09
,, ,, sunset	18	53

From Observations taken at 8 h. yesterday. 23.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...	1014.2	-2.6	-0.6	N	alm. calm	½clouded	27	+2	35	—	20	—	—	0	846	732	—
...	1014.0	-1.9	-2.6	NNW	v. light	clear	27	0	29	-1	24	+2	40	0	240	523	v. smooth
...	1012.0	-1.0	-0.8	NNE	moderate	clear	28	0	—	—	—	—	20	—	—	365	—
...	1011.1	+0.3	-0.7	W	v. light	clear	29	+2	30	+1	24	+2	—	55	394	514	moderate
...	1001.6	-0.7	-5.5	—	calm	clear	31	-2	36	+3	18	-1	—	0	467	490	calm
Meirowe	—	—	—	S	alm. calm	½clouded	33.6	-0.3	38	-4	28	+3	31	0	1	—	—
Atbara	1007.6	-1.9	-0.7	SW	light	½clouded	30.1	-1.0	40	0	26	0	36	0	15	26	—
Malakal	—	—	—	SW	alm. calm	clear	25.0	+1.5	30	-1	20	-1	68	0	311	492	—
							✓				✓		✓				

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Friday 25th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.6	+1.2	–	–	calm	¼clouded	25.2	-1.6	31	–	21	–	61	0	45	–	v.smooth
	SIWA	1007.8	+1.5	–	–	calm	clear	27.2	-0.2	39	–	18	–	49	0	1	–	
	MATRUH	1009.8	+1.9	-1.0	–	calm	clear	25.0	-1.7	29	–	22	–	80	0	273	161	calm
	ALEXANDRIA	1009.8	+3.1	+0.9	–	calm	½clouded	25.0	-1.2	31	+1	23	0	78	0	197	205	calm
	PORT SAID	1009.4	+3.0	+1.4	–	calm	clear	28.6	+1.3	31	0	24	+1	75	0	75	82	calm
	GAZA	1007.4	+2.7	–	–	calm	clear	27.5	-1.0	32	–	20	–	80	0	336	418	
	HAIFA	1007.6	+4.5	–	ENE	slm. calm	clear	28.8	-0.4	32	–	23	–	72	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.6	+2.6	-1.0	–	calm	¼clouded	26.9	+0.3	38	+2	21	+2	77	0	75	59	
	SUEZ	1008.8	+2.5	+0.5	N	v. light	clear	28.7	+2.4	37	+1	24	+2	78	0	46	26	v.smooth
	CAIRO HELWAN	1009.0	+2.4	+0.2	NW	v.light	clear	27.6	+3.4	36	+1	22	+1	57	0	55	34	
	CAIRO GIZA	1009.0	+2.2	+0.1	–	calm	clear	27.0	+1.0	36	+1	21	+1	83	0	56	25	
	CAIRO EZBEKIYA	1008.8	+2.2	–	–	calm	¼clouded	25.8	+0.4	36	+1	23	+2	82	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.6	+2.2	+0.2	N	slm.calm	clear	29.3	+2.6	38	0	23	+3	53	—	—	—	
	MINYA	—	—	—	NW	slm.calm	clear	25.9	-1.6	—	—	23	+2	85	—	—	—	
	ASYUT	1008.4	+2.1	+0.6	W	slm.calm	clear	30.6	+0.4	38	0	25	+2	41	—	—	—	
	QENA	—	—	—	N	v. light	clear	31.1	+0.4	41	0	26	+2	32	—	—	—	
	ASWAN	1007.2	+1.6	-0.1	N	slm.calm	clear	33.0	+0.5	43	+1	25	-1	30	—	—	—	
NORTH SUDAN	WADI HALFA	1007.0	+2.8	-1.4	–	calm	clear	32.0	+2.0	43	+2	22	-2	24	—	—	—	
	MEROWE	1009.6	+0.1	+1.5	S	slm.calm	clear	32.9	-1.0	40	-2	29	+3	23	0	1	—	
	ATBARA	1009.3	+1.8	+1.0	SW	light	clear	32.1	0.0	40	0	27	+1	14	0	15	27	
	KHARTOUM	1009.8	+1.1	+1.1	S	slm.calm	¼clouded	30.6	-0.5	38	-1	26	+1	52	0	84	45	
EAST SUDAN	PORT SUDAN	1006.0	+1.2	+0.6	E	v. light	¼clouded	26.9	+1.4	42	+1	32	+4	44	0	195	101	smooth
	KASSALA	1009.4	-0.6	-2.1	SE	moderate	clouded	27.8	+0.6	34	0	24	+1	60	0	83	134	
	WAD MEDANI	1010.6	+1.3	+0.6	S	v. light	¼clouded	27.6	-1.0	34	-2	23	+2	65	0	88	160	
	ROSEIRES	1010.7	-0.5	-1.7	SSE	slm.calm	clear	26.1	+2.0	33	+1	22	+1	67	0	383	371	
SOUTH SUDAN	EL FASHER	—	—	—	S	slm.calm	¼clouded	28.0	+1.2	39	—	24	—	44	0	105	—	
	EL OBEID	1010.4	+0.5	-1.9	—	calm	¼clouded	27.0	+1.0	29	-4	24	+2	66	0	131	132	
	MALAKAL	—	—	—	—	calm	¼clouded	24.0	-0.6	32	+2	22	+1	83	0	342	507	
	WAU	—	—	—	ENE	slm. calm	¼clouded	23.0	+2.0	32	+1	20	0	91	0	738	654	
	MONGALLA	1010.3	-0.8	-1.9	S	slm.calm	clear	23.5	0.0	33	+2	20	0	87	0	685	676	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	76	0	23.1
Giza	60	0	22.6
Helwan	47	-2	19.8

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m.
Mongalla	July 24	11.26	-0.77	11.18
Malakal	" 24	11.21	-0.27	11.20
Roseires	" 25	18.20	+1.38	18.40
Khartoum	" 25	13.54	+0.14	13.32
Kh. el Girba	" 25	13.36	+0.02	13.70
Atbara	" 25	12.79	+0.30	12.50
Wadi Halfa	" 25	4.34	+0.74	4.20
Aswan Res.	" 25	94.61	—	94.61
" D.S.	" 25	88.20	+1.02	88.18
El Lesi	" 25	18.55	+0.90	18.30
Roda (Cairo)	" 24	15.86	+0.20	15.82

NOTE. A dash means that figures are not available.

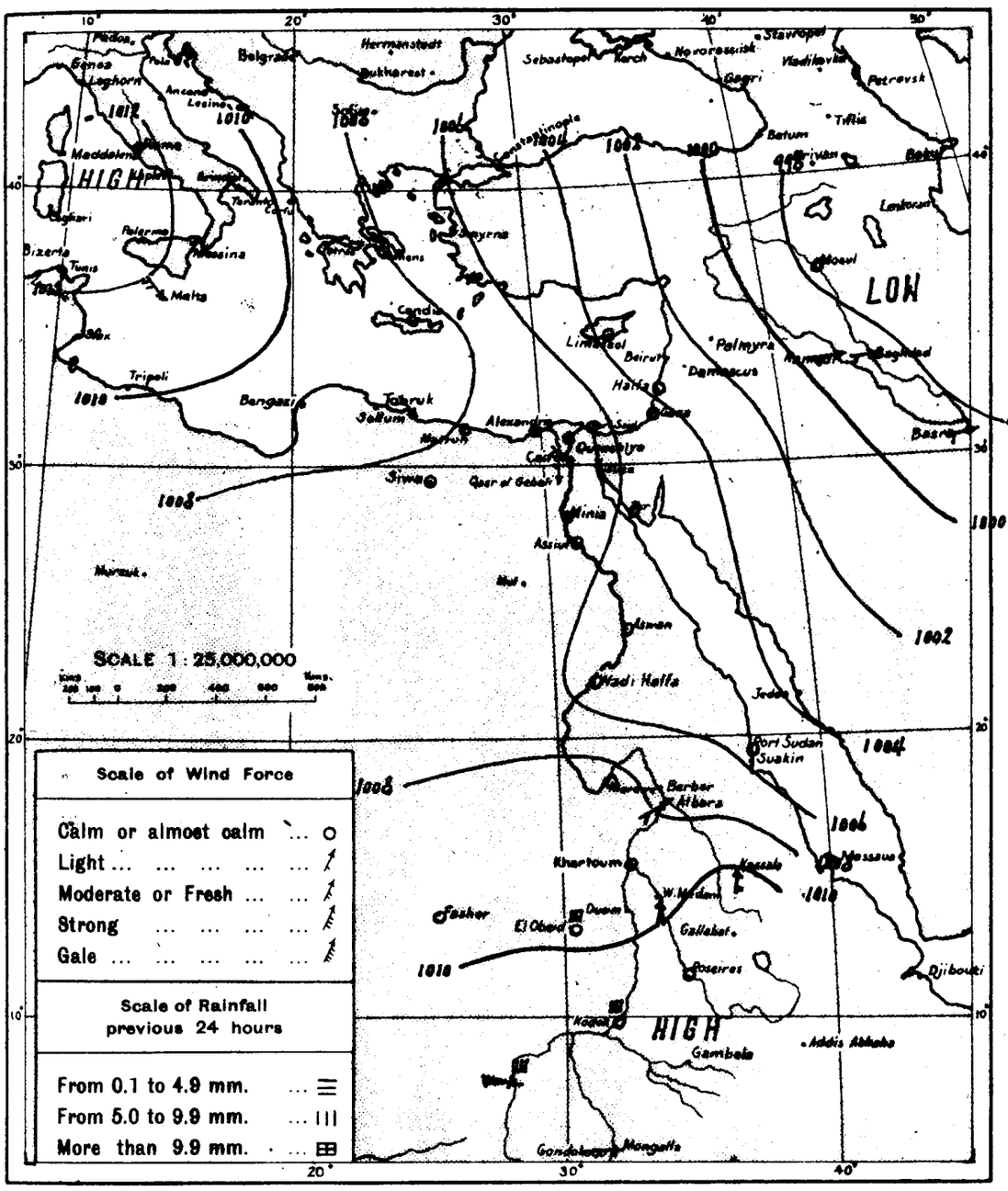
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	10
,, ,, sunset	18	53

From Observations taken at 8 h. yesterday. 24.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
[illegible]	1012.4	-1.8	-2.4	NE	alm. calm	clear	23	-4	32	—	18	—	—	0	846	733	—
[illegible]	1011.8	-2.2	-4.8	NW	moderate	clear	27	0	29	-1	24	+2	30	0	240	524	smooth
[illegible]	1008.8	-4.0	-4.8	—	calm	clear	27	-1	—	—	—	—	40	—	—	365	—
[illegible]	1004.4	-1.7	-2.4	N	alm. calm	clear	27	-2	30	+1	21	-1	—	0	344	514	slight
[illegible]	1003.6	+2.0	-3.6	SSW	alm. calm	clear	29	-2	32	-1	18	-1	—	0	467	490	calm
Malta	1009.5	—	+1.4	NE	alm. calm	clear	33.9	+0.3	39	-3	28	+3	32	0	1	—	—
Tripoli	1007.5	-0.1	-0.8	SW	light	[illegible]clouded	32.1	+2.0	39	-1	27	+1	33	0	15	27	—
Benghazi	1009.9	+0.4	-2.4	—	calm	clear	26.0	-1.5	—	—	20	-2	69	16	131	129	—
Tobruk	—	—	—	SSW	alm. calm	[illegible]clouded	24.6	-0.4	32	+2	21	0	83	31	342	502	—
Sollum	—	—	—	NNW	v. light	clouded	21.0	-4.0	28	-3	18	-2	91	8	738	648	—
Alexandria	1011.1	—	-1.1	N	v. light	[illegible]clouded	23.5	—	—	—	19	-1	82	0	885	672	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Saturday 26th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.0	+1.4	—	—	calm	clear	26.7	+1.5	31	—	22	—	58	0	45	—	calm
	SIWA	1008.0	+0.2	—	—	calm	clear	30.2	+3.0	40	—	21	—	48	0	1	—	
	MATRUH	1011.2	+1.4	+0.4	—	calm	clear	25.0	0.0	29	—	22	—	80	0	273	161	calm
	ALEXANDRIA	1010.8	+1.0	+1.4	—	calm	clear	25.6	+0.6	31	+1	23	0	71	0	197	205	calm
	PORT SAID	1010.2	+0.8	+2.3	E	v.light	½clouded	28.9	+0.3	31	0	25	+2	70	0	75	82	smooth
	GAZA	1006.6	−0.8	—	—	calm	clear	28.0	+0.5	33	—	19	—	77	0	336	418	
	HAIFA	1007.9	+0.3	—	NSW	v.light	clear	29.2	+0.4	32	—	23	—	69	0	752	607	v.smooth
LOWER EGYPT	QURASHIYA	1009.9	+1.3	+0.4	—	calm	clear	27.6	+0.7	39	+3	21	+2	74	0	75	59	
	SUEZ	1009.1	+0.3	+0.8	N	v. light	clear	28.2	−0.5	39	+3	25	+3	76	0	46	26	v.smooth
	CAIRO HELWAN	1009.5	+0.5	+0.7	NW	calm.calm	clear	27.4	−0.2	38	+3	23	+2	48	0	55	34	
	CAIRO GIZA	1009.6	+0.6	+0.7	—	calm	clear	27.6	+0.6	38	+3	20	0	74	0	56	25	
	CAIRO EZBEKIYA	1009.4	+0.6	—	—	calm	clear	27.2	+1.4	38	+3	22	+1	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1010.0	+1.4	+0.6	N	v.light	clear	28.3	−1.0	39	+1	22	+2	56	—	—	—	
	MINYA	——	——	——	NW	calm.calm	clear	26.8	+0.9	—	—	24	+2	80	—	—	—	
	ASYUT	1009.9	+0.6	+1.2	NNW	v.light	clear	29.2	−1.4	39	+2	25	+2	35	—	—	—	
	QENA	——	——	——	NN	calm.calm	clear	31.4	+0.3	42	+1	25	+1	36	—	—	—	
	ASWAN	1007.6	+0.4	+0.3	—	calm	clear	33.8	0.0	43	+1	25	−1	37	—	—	—	
NORTH SUDAN	WADI HALFA	1006.2	−0.8	−2.2	—	calm	clear	32.4	+0.4	43	+2	23	−1	19	—	—	—	
	MEROWE	1008.3	−1.3	+0.2	S	calm.calm	clear	33.9	+1.0	42	0	28	+2	24	0	1	—	
	ATBARA																	
	KHARTOUM	1010.8	+1.0	+2.0	SSW	light	clouded	25.5	−4.5	40	+2	24	−1	79	3	87	46	
EAST SUDAN	PORT SUDAN	1005.3	−0.7	−0.1	E	v.light	clear	37.0	+0.1	41	0	30	+2	38	0	195	101	smooth
	KASSALA	1009.6	+0.2	−1.9	S	light	clear	26.8	−1.0	31	−3	21	−2	67	12	95	137	
	WAD MEDANI	1011.8	+1.2	+1.7	SW	v.light	½clouded	24.2	−3.4	37	+1	23	+2	83	9	97	164	
	ROSEIRES	1011.5	+0.8	−1.0	N	v.light	½clouded	26.7	+0.6	37	+5	24	+3	68	0	383	377	
SOUTH SUDAN	EL FASHER	—	—	—	S	calm.calm	½clouded	24.5	−3.5	36	—	22	—	83	drops	105	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNE
1000	25	NNW
1500	10	NNW
2000	15	NW
3000	5	WNW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	0	22.8
Giza	59	−1	22.6
Helwan	39	−10	20.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	Reading m
Mongalla	July 25	11.20	−0.84	11.26
Malakal	" 24	11.21	−0.27	11.20
Roseires	" 25	18.20	+1.38	18.60
Khartoum	" 25	13.54	+0.14	13.32
Kh. el Girba	" 25	13.36	+0.02	13.70
Atbara	" 25	12.79	+0.30	12.50
Wadi Halfa	" 26	4.44	+0.72	4.34
Aswan Res.	" 25	94.61	—	94.61
" D.S.	" 25	88.20	+1.02	88.16
El Leisi	" 26	18.75	+1.02	18.55
Roda (Cairo)	" 24	15.86	+0.20	15.82

NOTE. A dash means that figures are not available.

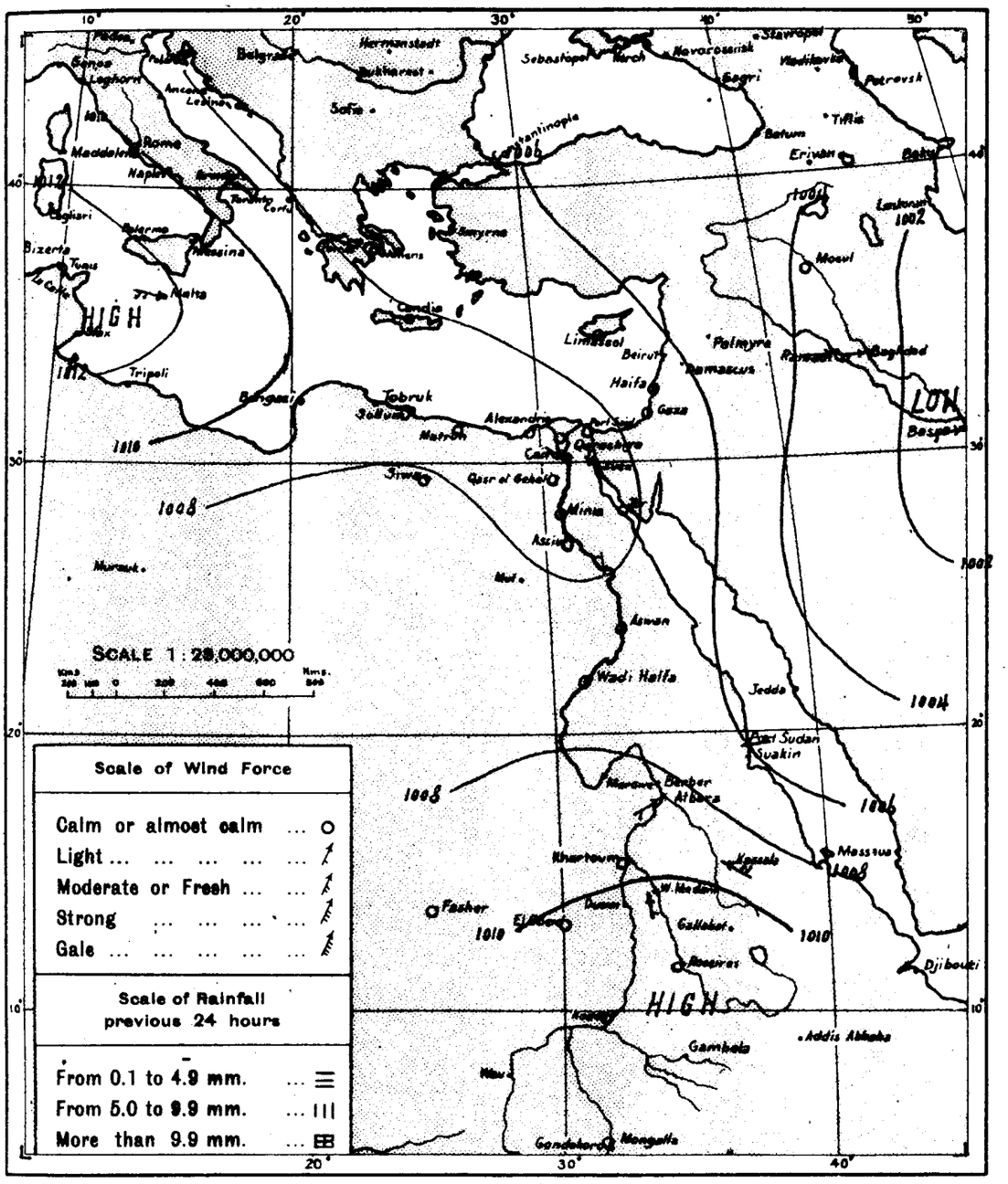
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	10
,, ,, sunset	18	52

From Observations taken at 8 h. yesterday. 25.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME ...	1010.0	-2.4	-4.8	SW	calm. calm	2clouded	25	+2	31	—	19	—	—	0	846	733	—
MALTA ...	1012.9	+1.1	-3.7	WNW	fresh	4clouded	23	-4	30	0	22	0	70	0	240	525	moderate
ATHENS ...	1006.4	-1.6	-6.4	—	calm	clear	29	+2	—	—	—	—	30	—	—	366	—
CANEA ...	1008.7	-0.7	-3.1	—	calm	clear	29	+2	32	+3	20	-2	—	0	394	514	calm
ALEXANDRIA ...	1007.0	+3.4	-0.2	WSW	calm. calm	clear	29	0	34	+1	18	-1	—	0	467	490	calm

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day Sunday 27th July, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1004.8	-1.2	—	N	light	clear	26.6	-0.1	30	—	23	—	69	0	45	—	smooth
	SIWA	1008.8	+0.8	—	NNE	v. light	clear	27.8	-2.4	34	—	—	—	53	0	1	—	
	MATRUH	1010.3	-0.9	-0.5	—	calm	2clouded	27.0	+2.0	29	—	21	—	69	0	273	161	moderate
	ALEXANDRIA	1008.6	-2.2	-0.3	N	calm. calm	2clouded	26.0	+0.4	30	0	24	+1	76	0	197	205	v. smooth
	PORT SAID	1007.2	-3.0	-0.7	N	calm. calm	1clouded	28.0	-0.9	32	+1	22	-1	64	0	75	82	calm
	GAZA																	
	HAIFA	1005.6	-2.3	—	WSW	v. light	clear	28.8	-0.4	32	—	25	—	68	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1008.0	-1.9	-1.5	—	calm	2clouded	25.7	-1.9	39	+3	19	0	73	0	75	59	
	SUEZ	1006.6	-2.5	-1.6	N	fresh	clear	25.7	-2.5	37	0	23	+1	71	0	46	26	smooth
	CAIRO HELWAN	1007.2	-2.3	-1.6	N	light	clear	25.0	-2.4	37	+2	21	0	65	0	55	34	
	CAIRO GIZA	1007.8	-1.8	-1.1	NE	v. light	2clouded	25.5	-2.1	36	+1	18	-2	79	0	56	25	
	CAIRO EZBEKIYA	1007.5	-1.9	—	NE	v. light	2clouded	25.4	-1.8	36	+1	21	0	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.4	-1.6	-1.0	N	light	clear	26.3	-2.0	38	0	22	+2	69	—	—	—	
	MINYA				N	light	clear	23.6	-3.2	—	—	21	-1	82	—	—	—	
	ASYUT	1006.4	-2.6	-1.3	WSW	v. light	clear	29.4	+0.2	39	+2	24	+1	45	—	—	—	
	QENA				NW	v. light	clear	31.5	+0.1	42	+1	24	0	36	—	—	—	
	ASWAN	1006.6	-1.0	-0.7	—	calm	clear	34.5	+1.5	43	+1	25	-1	15	—	—	—	
NORTH SUDAN	WADI HALFA	1005.4	-0.8	-3.0	—	calm	clear	31.8	-0.6	43	+2	26	+2	21	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1004.0	-1.8	+0.2	SSW	light	clouded	—	—	37	-1	26	+1	—	0	87	47	
EAST SUDAN	PORT SUDAN	1003.4	-1.9	-2.1	W	strong	2cloudes	29.5	+2.5	38	-3	29	+1	27	0	195	101	rough
	KASSALA	1004.0	-0.6	-2.5	S	v. strong	2clouded	25.8	-1.0	34	0	24	+1	66	0	95	141	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	clear	25.0	+1.0	30	0	20	-1	76	0	344	516	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	25	NNE
1000	40	NNE
1500	25	NE
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	0	22.8
Giza	59	0	23.1
Helwan	45	-3	20.8

Discharges at Aswan as measured by the sluices

1924 1923

m³ per sec.

" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Readings
	1924	m.	m.	m.
Mongalla	July, 25	11.20	-0.84	11.26
Malakal	" 26	11.23	-0.27	11.22
Roseires	" 26	18.14	+1.19	18.20
Khartoum	" 26	13.42	+0.42	13.54
Kh. el Girba	" 26	13.70	+0.28	13.36
Atbara	" 26	12.94	+0.34	12.74
Wadi Halfa	" 27	4.52	+0.67	4.44
Aswan Res.	" 27	94.60	—	94.54
" D.S.	" 27	88.40	+0.91	88.31
El Leisi	" 27	18.85	+1.05	18.75
Roda (Cairo)	" 26	15.95	+0.24	15.91

NOTE. A dash means that figures are not available.

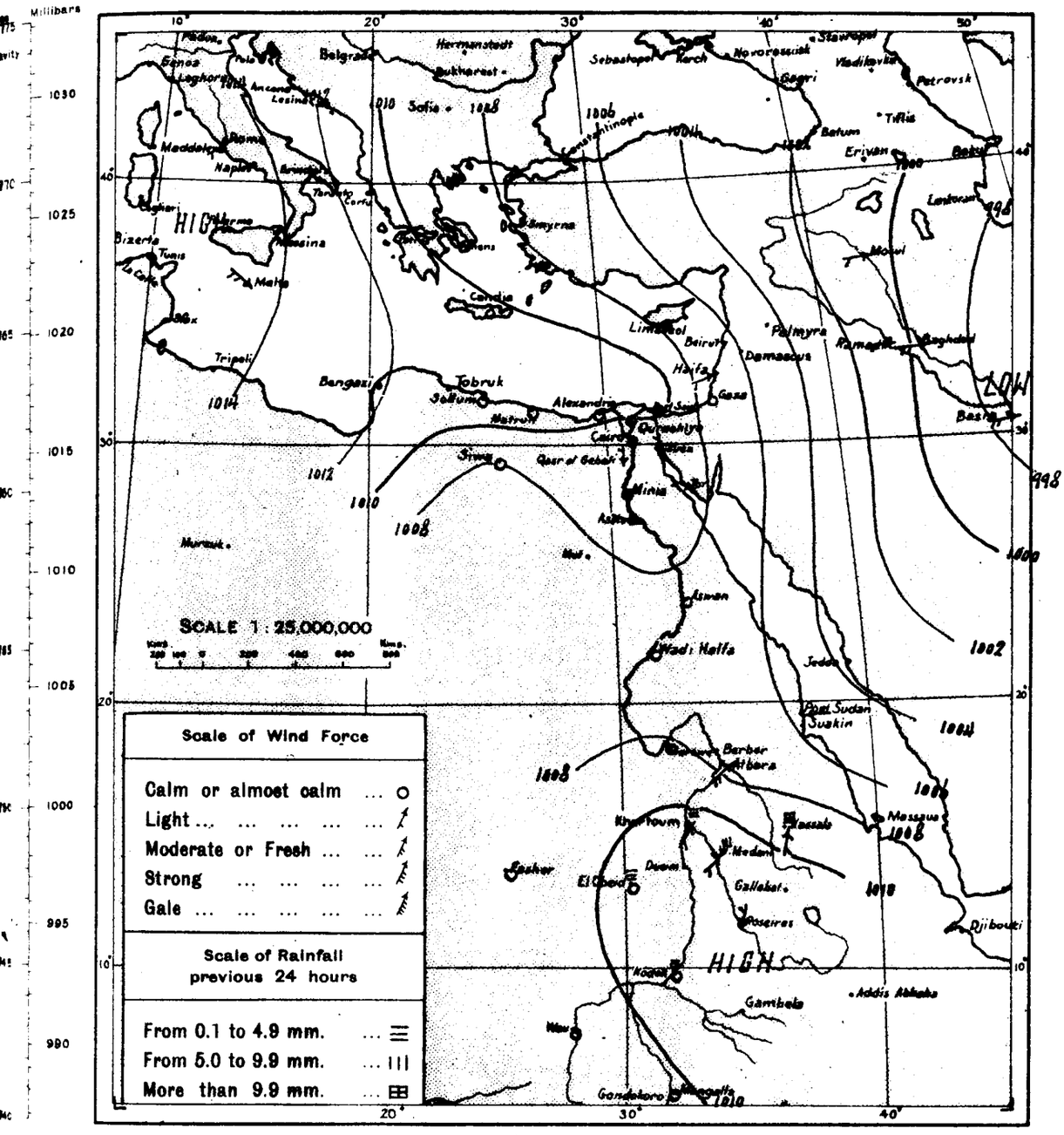
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	10
,, ,, sunset	18	52

From Observations taken at 8 h. yesterday. 26.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...ICHE	1015.1	+5.1	+0.3	SW	v. light	¼clouded	25	0	30	—	20	—	—	0	846	734	—
...ALTA	1014.6	+1.7	-2.0	NW	moderate	clear	23	0	27	-3	22	0	70	0	240	325	moderate
...THENS	1009.0	+2.6	-3.8	—	calm	clear	29	0	—	—	—	—	30	—	—	366	—
...NCA	1010.3	+1.6	-1.5	NW	almt. calm	clear	29	0	32	+3	22	0	—	0	394	514	v. smooth
...UMASSOL... ...	1007.8	+0.8	+0.6	—	calm	clear	29	0	34	+1	19	0	—	0	467	490	calm
...ria	1007.0	-2.3	-1.4	SW	moderate	¼clouded	34.1	+2.0	41	+2	28	+2	27	0	15	28	—
...Suez	1011.0	+0.6	-1.3	—	calm	¼clouded	25.5	-1.5	—	—	23	+1	76	2	133	135	—
...Kuli	—	—	—	SE	almt. calm	½clouded	24.0	0.0	33	+3	23	+2	87	2	344	511	—
...Nes	—	—	—	S	almt. calm	¼clouded	23.0	0.0	33	+2	20	0	91	0	738	660	—
...ngana	1009.8	-0.5	-2.5	S	almt. calm	¼clouded	24.6	+1.1	34	+3	21	+1	83	0	685	680	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Monday 28th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.9	+0.1	—	NW	calm. calm	clear	26.1	-0.5	30	—	22	—	68	0	45	—	smooth
	SIWA	1008.8	0.0	—	NE	calm. calm	clear	29.2	+1.4	34	—	—	—	36	0	1	—	
	MATRUH	1010.0	-1.3	-1.8	—	calm	Nclouded	26.2	-0.8	28	—	22	—	77	0	273	161	moderate
	ALEXANDRIA	1007.9	-0.7	-1.1	N	calm. calm	clear	25.8	-0.2	31	+1	24	+1	70	0	197	205	smooth
	PORT SAID	1007.4	+0.2	-0.5	N	v. light	Nclouded	28.0	0.0	31	0	25	+2	66	0	75	82	smooth
	GAZA	1005.0	-1.7	—	—	calm	clear	28.0	+0.2	30	—	21	—	77	0	336	418	
	HAIFA	1003.6	-2.0	—	W	calm. calm	Nclouded	29.2	+0.4	31	—	26	—	66	0	752	607	—
LOWER EGYPT	QURASHIYA	1007.1	-0.9	-2.4	NW	calm. calm	Nclouded	26.9	+1.2	37	+1	19	0	64	0	75	59	
	SUEZ	1007.0	+0.4	-1.2	N	v. light	Nclouded	26.1	+0.4	35	-2	23	+1	77	0	46	26	smooth
	CAIRO HELWAN	1006.8	-0.4	-2.0	NNW	v. light	clear	25.2	+0.2	35	0	22	+1	71	0	55	34	
	CAIRO GIZA	1007.0	-0.8	-1.9	N	calm. calm	clouded	25.2	-0.3	34	-1	20	0	82	0	56	25	
	CAIRO EZBEKIYA	1007.1	-0.4	—	N	calm. calm	clouded	25.0	-0.4	35	0	22	+1	86	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.0	-0.4	-1.4	N	v. light	Nclouded	25.5	-0.8	36	-2	22	+2	72	—	—	—	
	MINYA	—	—	—	N	v. light	clear	28.5	+4.9	—	—	23	+1	57	—	—	—	
	ASYUT	1006.3	-0.1	-1.4	NNW	light	clear	27.6	-1.8	36	-1	24	+1	52	—	—	—	
	QENA	—	—	—	W	v. light	Nclouded	29.7	-1.8	41	0	23	-1	36	—	—	—	
	ASWAN	1004.6	-2.0	-2.7	—	calm	clear	31.7	-2.8	41	-1	25	-1	26	—	—	—	
NORTH SUDAN	WADI HALFA	1005.8	+0.4	-2.6	—	calm	clear	29.4	-2.4	40	-1	21	-3	27	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.4	-1.6	-1.4	—	calm	clear	30.0	—	36	-2	26	+1	59	0	87	48	
EAST SUDAN	PORT SUDAN	1003.1	-0.3	-2.4	E	v. light	clear	27.6	-1.9	43	+2	29	+1	34	0	195	102	smooth
	KASSALA	1007.6	-1.4	-3.9	SSE	light	clear	29.4	+3.6	33	-1	26	+3	46	0	95	144	
	WAD MEDANI	1007.6	-2.6	-2.5	SE	v. light	Nclouded	28.2	+4.2	30	-6	22	+1	64	0	97	171	
	ROSEIRES	1010.0	-1.2	-2.5	SSE	calm. calm	Nclouded	25.2	+1.2	34	+2	22	+1	75	0	390	389	
SOUTH SUDAN	EL FASHER	—	—	—	SE	calm. calm	clouded	26.0	+2.0	35	—	23	—	66	0	107	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	20	N
1000	55	N
1500	60	NNW
2000	15	NNE
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+6	24.0
Giza	63	+4	22.4
Helwan	47	-1	20.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Reading
		m.	m.	m.
Mongalla	July 26	11.17	-0.87	11.20
Malakal	" 27	11.25	-0.27	11.23
Roseires	" 27	18.38	+1.31	18.14
Khartoum	" 27	14.12	+0.52	13.92
Kh. el Girba	" 27	13.86	-0.02	13.70
Atbara	" 27	12.96	+0.26	12.96
Wadi Halfa	" 28	4.60	+0.63	4.52
Aswan Res.	" 27	94.60	—	94.54
" D.S.	" 27	88.40	+0.91	88.31
El Leisi	" 28	18.95	+1.08	18.85
Roda (Cairo)	" 28	16.04	+0.26	16.00

NOTE. A dash means that figures are not available.

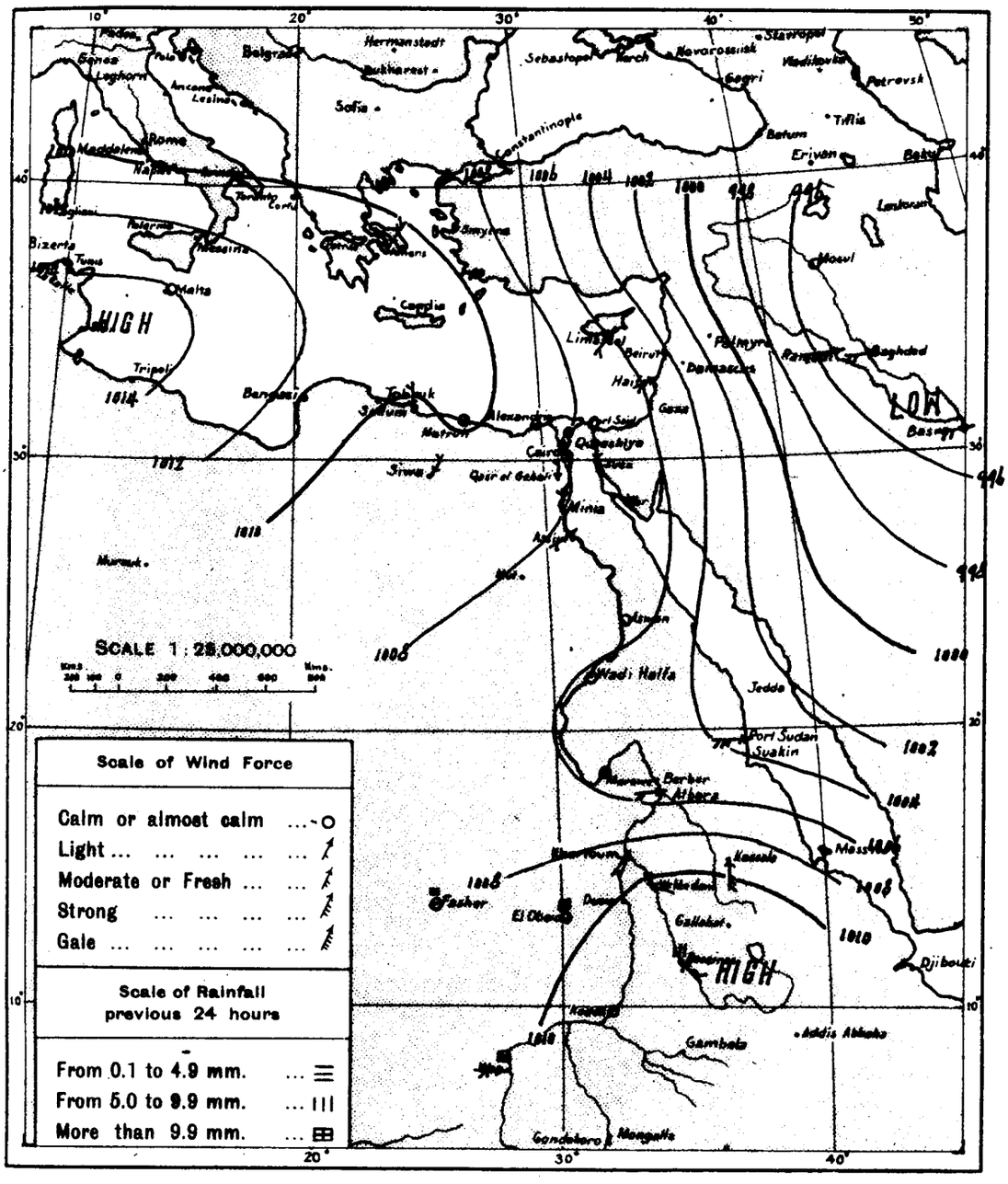
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	11
,, ,, sunset	18	51

From Observations taken at 8 h. yesterday. 27.7.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
...	1009.0	-6.1	-5.8	S	light	clouded	24	-1	30	—	19	—	—	0	846	734	—
...	1014.0	-0.6	-2.6	NW	calm. calm	clear	28	+1	26	-4	21	-1	70	0	240	526	v.smooth
...	1011.5	+2.5	-1.3	NNE	moderate	clear	27	-2	—	—	—	—	30	—	—	366	—
...	1011.1	+0.8	-0.7	N	calm. calm	clouded	28	-1	31	+2	22	0	—	0	394	514	slight
...	1005.8	-2.0	-1.4	SSW	light	clear	29	0	35	+2	19	0	—	0	467	490	calm
erowe	—	—	—	NE	calm. calm	clear	33.6	-0.3	42	0	29	+3	30	0	1	—	—
hara	1005.3	-1.7	-3.1	W	fresh	clouded	33.1	-1.0	42	+3	29	+3	26	0	15	29	—
d Medani	1010.2	-1.6	+0.1	SE	light	clouded	24.0	-0.2	37	+1	23	+2	82	trace	97	168	—
sselres	1011.2	-0.3	-1.3	SSE	v.light	clouded	24.0	-2.7	35	+3	22	+1	77	7	390	383	—
Fasher	—	—	—	SSW	calm. calm	clouded	28.0	-0.5	35	—	22	—	83	2	107	—	—
Obeid	1010.7	-0.3	-1.7	—	calm	clouded	28.5	-1.0	—	—	22	0	80	35	168	137	—
	—	—	—	W	v.light	clouded	21.0	-2.0	33	+2	19	-1	100	32	770	666	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 29th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1004.8	−0.1	—	NW	v.light	clear	26.6	+0.5	31	—	22	—	66	0	45	—	smooth
	SIWA	1008.8	0.0	—	NNW	v.light	clear	25.7	−3.5	39	—	—	—	66	0	1	—	
	MATRUH	1004.1	+0.1	−1.7	—	calm	clouded	26.2	0.0	28	—	22	—	75	0	273	161	moderate
	ALEXANDRIA	1007.6	−0.3	−1.4	NW	light	clear	26.7	+0.4	31	+1	25	+2	77	0	197	205	smooth
	PORT SAID	1007.2	−0.2	−0.8	N	v.light	clouded	28.4	+0.4	31	0	25	+2	57	0	75	82	v. smooth
	GAZA	1004.8	−0.2	—	WSW	v.light	clouded	27.5	−0.5	31	—	21	—	71	0	336	418	
	HAIFA	1003.4	−0.2	—	SW	calm. calm	clear	28.4	−0.3	31	—	25	—	63	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1007.0	−0.1	−2.5	—	calm	clear	28.1	+1.2	35	−1	18	−1	64	0	75	54	
	SUEZ	1007.0	0.0	−1.2	—	calm	clear	25.4	−0.7	34	−3	22	0	67	0	46	26	calm
	CAIRO HELWAN	1007.6	+0.8	−1.2	N	v.light	clear	24.5	−0.7	33	−2	21	0	69	0	55	34	
	CAIRO GIZA	1007.6	+0.6	−1.4	—	calm	clouded	26.2	+1.0	32	−1	19	−1	76	0	56	25	
	CAIRO EZBEKIYA	1007.4	+0.3	—	—	calm	clear	26.0	+1.0	34	−1	21	0	78	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.4	+0.4	−1.0	N	light	clouded	26.0	+0.5	36	−2	20	0	62	—	—	—	
	MINYA	—	—	—	N	light	clear	27.0	−1.5	—	—	23	+1	66	—	—	—	
	ASYUT	1007.0	+0.7	−0.7	NNW	light	clear	26.2	−1.4	36	−1	23	0	45	—	—	—	
	QENA	—	—	—	NNW	calm. calm	clear	31.4	+1.7	41	0	26	+2	32	—	—	—	
	ASWAN	1004.4	−0.2	−3.0	N	calm. calm	clear	36.8	+5.1	40	−1	26	0	15	—	—	—	
NORTH SUDAN	WADI HALFA	1005.6	−0.2	−2.8	—	calm	clear	32.0	+2.6	38	−3	22	−2	24	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1006.4	−1.0	−2.5	SW	calm. calm	clouded	30.8	+0.8	40	+2	26	+1	49	drops	87	49	
EAST SUDAN	PORT SUDAN	1003.0	−0.1	−2.5	S	v.light	clouded	35.6	−2.0	45	+4	28	0	36	0	195	102	smooth
	KASSALA	1007.0	−0.6	−4.5	SE	v.light	clouded	28.2	−1.2	37	+3	24	+1	52	trace	95	147	
	WAD MEDANI	1004.3	+1.7	−0.4	SE	light	clear	27.6	−0.6	37	+1	22	+1	65	0	97	175	
	ROSEIRES	1010.8	+0.8	−1.7	SSE	calm. calm	clouded	22.4	−2.8	36	+4	21	+1	88	3	393	395	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1004.3	+0.6	−3.1	—	calm	clouded	26.5	−1.0	34	+1	25	+3	77	2	170	143	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	35	NNE
1000	45	N
1500	25	N
2000	10	N
3000	40	SSW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	−3	22.8
Giza	—	—	—
Helwan	53	+5	20.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	Reading m
Mongalla	July 27	11.17	−0.88	11.17
Malakal	" 27	11.25	−0.27	11.23
Roseires	" 28	18.18	+0.98	18.38
Khartoum	" 28	14.20	+0.50	14.12
Kh. el Girba	" 28	13.48	−0.08	13.46
Atbara	" 28	13.14	+0.34	12.96
Wadi Halfa	" 29	4.74	+0.64	4.60
Aswan Res.	" 28	94.69	—	94.60
,, D.S.	" 28	88.53	+0.88	88.40
El Leisi	" 29	19.02	+1.05	18.95
Roda (Cairo)	" 29	16.09	+0.27	16.04

NOTE. A dash means that figures are not available.

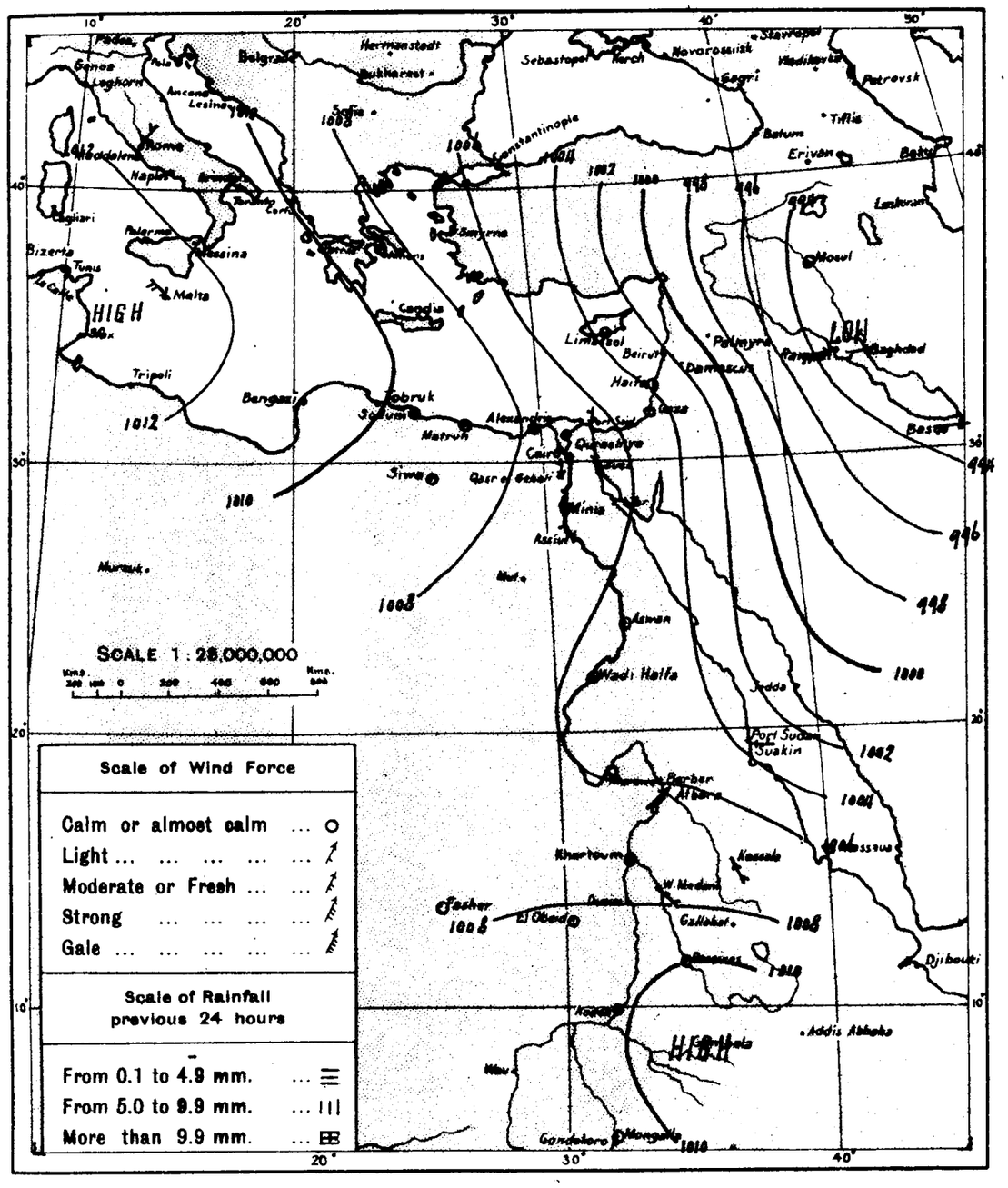
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	12
,, ,, sunset	18	50

From Observations taken at 8 h. yesterday. 28.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1011.4	+2.4	-3.4	NE	v.light	clear	21	-3	28	—	16	—	—	0	846	735	—
MALTA	1013.3	-0.7	-3.3	NW	fresh	clear	24	0	28	-2	22	0	70	0	240	526	moderate
ATHENS	1008.3	-3.2	-3.4	—	calm	clear	25	-2	—	—	—	—	40	—	—	366	—
SMYRNA	1004.8	-1.3	-2.0	NW	alm. calm	clear	28	0	30	+1	20	-2	—	0	394	514	smooth
MASSOUAH ...	1003.0	-2.8	-4.2	—	calm	clear	30	+1	33	0	21	+2	—	0	467	490	calm
Merowe	—	—	—	NE	alm. calm	clear	33.6	0.0	42	0	26	0	30	0	1	—	—
Atbara	1006.4	+1.1	-2.0	SW	moderate	clear	32.1	-1.0	41	+2	27	+1	35	0	15	29	—
El Obeid	1008.7	-2.0	-3.7	—	calm	clear	27.5	+3.0	—	—	24	+2	67	0	168	140	—
Malakal	—	—	—	—	calm	clear	27.8	+2.8	33	+3	23	+2	71	0	344	521	—
Mongalla	1004.3	-1.5	-3.0	S	alm. calm	clear	25.5	+2.2	34	+3	20	0	82	0	685	688	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Wednesday 30th July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.6	-1.2	—	NW	v. light	clear	25.2	-1.4	31	—	21	—	69	0	45	—	v. smooth
	SIWA	1007.6	-1.2	—	NE	calm. calm	clear	25.1	-0.6	38	—	—	—	66	0	1	—	
	MATRUH	1008.2	-0.9	-2.6	—	calm	clear	25.0	-1.2	28	—	23	—	87	0	273	161	smooth
	ALEXANDRIA	1006.8	-0.8	-2.2	NW	light	clear	26.4	-0.3	32	+2	25	+2	69	0	197	205	smooth
	PORT SAID	1006.8	-0.4	-1.2	W	calm. calm	½clouded	27.9	-1.0	31	0	24	+1	64	0	75	82	v. smooth
	GAZA	1005.0	+0.2	—	SSW	calm. calm	½clouded	27.9	+0.4	30	—	21	—	76	0	336	418	
	HAIFA	1004.6	+1.2	—	SW	calm. calm	clear	28.2	-0.7	31	—	24	—	70	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.0	0.0	-2.4	—	calm	clear	26.2	-1.9	37	+1	18	-1	67	0	75	59	
	SUEZ	1006.8	-0.2	-1.4	N	light	½clouded	26.0	+0.6	35	-2	24	+2	73	0	46	26	calm
	CAIRO HELWAN	1006.8	-0.8	-2.0	N	v. light	clear	24.4	-0.1	34	-1	22	+1	70	0	55	34	
	CAIRO GIZA	1007.5	-0.1	-1.5	N	calm. calm	½clouded	26.0	-0.2	34	-1	20	0	76	0	56	25	
	CAIRO EZBEKIYA	1006.8	-0.6	—	N	calm. calm	½clouded	26.0	-0.0	34	-1	21	0	78	0	61	26	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	——	——	——	N	fresh	clear	23.0	-4.0	—	—	22	0	92	—	—	—	
	ASYUT	1006.6	-0.4	-1.1	NNW	v. light	clear	26.4	+0.2	35	-2	24	+1	48	—	—	—	
	QENA	——	——	——	NNW	calm. calm	clear	30.3	-1.1	40	-1	24	0	46	—	—	—	
	ASWAN	1004.3	-0.1	-3.1	—	calm	clear	32.0	-4.8	40	-1	25	-1	33	—	—	—	
NORTH SUDAN	WADI HALFA	1005.5	-0.1	-2.9	—	calm	clear	29.4	-2.6	37	-4	22	-2	28	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1006.3	-0.1	-2.6	SSW	light	½clouded	28.9	-1.9	38	0	26	+1	61	0	87	51	
EAST SUDAN	PORT SUDAN	1003.2	+0.2	-2.3	SE	calm. calm	½clouded	34.2	-1.4	39	-2	28	0	61	0	195	102	v. smooth
	KASSALA	1008.8	+1.8	-2.7	S	fresh	clouded	26.8	-1.4	34	0	25	+2	66	0	95	150	
	WAD MEDANI	1008.6	-0.7	-1.6	SW	moderate	½clouded	27.2	-0.4	36	0	24	+3	65	0	97	179	
	ROSEIRES	1009.1	-1.7	-3.4	SSE	moderate	½clouded	26.2	+3.8	31	-1	22	+2	58	4	397	401	
SOUTH SUDAN	EL FASHER	—	—	—	SW	light	½clouded	28.0	+0.2	37	—	21	—	54	0	157	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 3 h. 45m.

Height (metres)	Kms./Hr.	Direction
500	10	NNE
1000	15	N
1500	5	W
2000	20	SSW
3000	30	SSW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+4	23.6
Giza	59	0	22.1
Helwan	51	+3	20.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m	Prec. m.	Prec. m.
Mongalla	July 28	11.16	-0.89	11.17	-
Malakal	" 27	11.25	-0.27	11.23	-
Roseires	" 30	17.80	+0.30	17.92	+
Khartoum	" 29	14.32	+0.50	14.20	+
Kh. el Girba	" 29	13.88	+0.26	13.48	-
Atbara	" 29	13.41	+0.51	13.14	+
Wadi Halfa	" 30	4.84	+0.54	4.74	+
Aswan Res.	" 30	94.65	—	94.61	
" D.S.	" 30	88.72	+0.89	88.64	+
El Leisi	" 30	19.10	+1.82	19.02	+
Roda (Cairo)	" 30	16.11	+0.26	16.09	+

NOTE. A dash means that figures are not available.

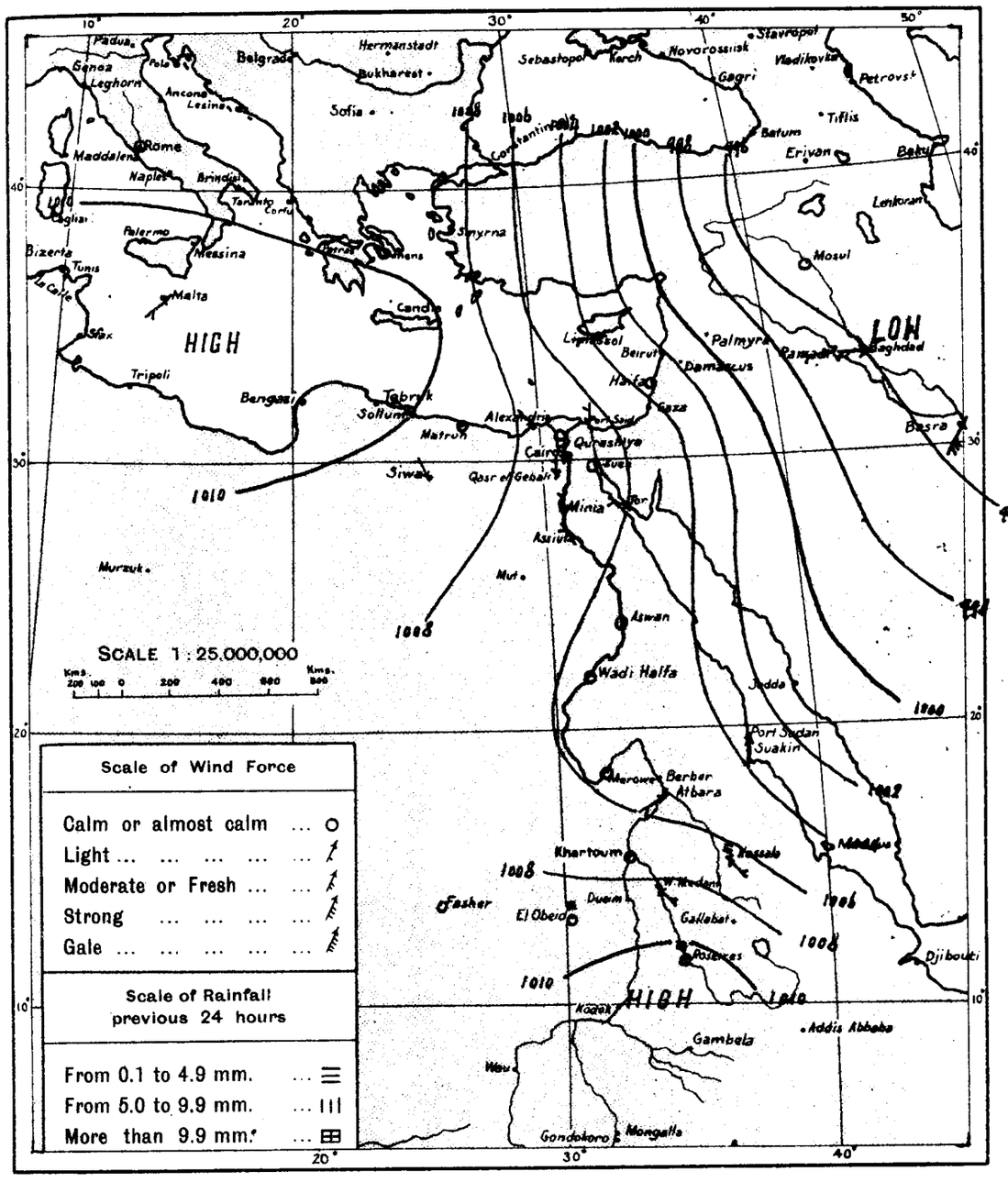
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29.7.24.



Scale of Wind Force

Calm or almost calm	... O
Light	...
Moderate or Fresh	...
Strong	...
Gale	...

Scale of Rainfall previous 24 hours

From 0.1 to 4.9 mm.	... ☰
From 5.0 to 9.9 mm.	... ☰
More than 9.9 mm.	... ⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	13
,, ,, sunset	18	50

From Observations taken at 8 h. yesterday 29.7.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1009.5	-1.9	-5.3	—	calm	½clouded	24	+3	28	—	15	—	—	0	846	736	—
MALTA	1011.9	-1.4	-4.7	SSW	alm. calm	clear	24	0	28	-2	20	-2	70	0	240	527	calm
ATHENS	1009.6	+1.3	-3.1	—	calm	clear	27	+2	—	—	—	—	30	—	—	366	—
CANDIA	1010.8	+1.0	-1.0	SSW	alm. calm	½clouded	28	0	31	+2	21	-1	—	0	394	514	moderate
HELWAN	1003.0	0.0	-4.2	W	light	clear	29	-1	34	+1	18	-1	—	0	467	490	calm
Kantara	—	—	—	S	alm. calm	clear	34.3	+0.7	43	+1	29	+3	26	0	1	—	—
Ismailia	1005.1	-1.3	-3.3	SW	0. light	clear	34.1	+2.0	41	+2	24	-2	10	0	15	30	—
El Ferdan	—	—	—	SSW	alm. calm	½clouded	27.8	+1.8	36	—	23	—	45	0	157	—	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Thursday 31st July*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008.6	0.0	–	–	calm	clear	26.1	+0.9	31	–	20	–	63	0	45	–	v. smooth
	SIWA	1007.1	-0.5	–	–	calm	clear	27.2	+2.1	37	–	–	–	44	0	1	–	
	MATRUH	1008.4	+0.2	-2.4	–	calm	clear	26.0	+1.0	28	–	22	–	82	0	273	161	calm
	ALEXANDRIA	1007.5	+0.7	-1.5	N	alm. calm	clear	25.4	-1.0	32	+2	24	+1	79	0	197	205	v. smooth
	PORT SAID	1007.6	+0.8	-0.4	SW	alm. calm	¼ clouded	27.4	-0.5	31	0	23	0	68	0	75	82	calm
	GAZA	1005.5	+0.5	–	–	calm	clear	27.8	-0.1	30	–	20	–	78	0	336	418	
	HAIFA	1005.1	+0.5	–	–	calm	clear	28.8	+0.6	31	–	24	–	62	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.2	+0.2	-2.2	–	calm	clear	26.9	+0.7	37	+1	20	+1	71	0	75	59	
	SUEZ	1007.1	+0.3	-1.1	N	v. light	clear	27.0	+1.0	35	-2	24	+2	72	0	46	26	v. smooth
	CAIRO HELWAN	1007.6	+0.8	-1.2	NW	alm. calm	½ clouded	24.4	0.0	34	-1	21	0	73	0	55	34	
	CAIRO GIZA	1007.6	+0.1	-1.4	–	calm	¼ clouded	26.0	0.0	35	0	20	0	74	0	56	25	
	CAIRO EZBEKIYA	1007.4	+0.6	–	–	calm	¼ clouded	25.8	-0.2	35	0	21	0	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.7	+0.8	-0.6	N	light	clear	25.7	-0.3	36	-2	20	0	66	—	—	—	
	MINYA	—	—	—	N	v. light	clear	25.0	+2.0	—	—	23	+1	81	—	—	—	
	ASYUT	1007.0	+0.4	-0.7	WNW	v. light	clear	28.5	+2.1	37	0	24	+1	52	—	—	—	
	QENA	—	—	—	NW	v. light	clear	30.7	+0.4	41	0	24	0	37	—	—	—	
	ASWAN	1006.6	+2.3	-0.8	N	alm. calm	clear	31.2	-0.8	40	-1	24	-2	28	—	—	—	
NORTH SUDAN	WADI HALFA	1006.8	+1.3	-1.6	–	calm	clear	30.4	+1.0	38	-3	23	-1	27	—	—	—	
	MEROWE	1007.5	–	-0.7	S	alm. calm	clouded	36.6	0.0	41	-1	29	+3	33	0	1	–	
	ATBARA																	
	KHARTOUM	1009.0	+2.7	+0.1	S	moderate	½ clouded	29.6	+0.7	38	0	24	-1	57	1	88	52	
EAST SUDAN	PORT SUDAN	1005.5	+2.3	0.0	N	moderate	½ clouded	38.4	+4.2	43	+2	28	0	34	0	195	103	moderate
	KASSALA	1010.4	+1.6	-1.1	S	fresh	¾ clouded	26.2	-0.6	33	-1	24	+1	71	drops	95	153	
	WAD MEDANI	1010.4	+1.8	+0.2	SSE	light	¾ clouded	26.6	-0.6	36	0	25	+4	68	0	97	182	
	ROSEIRES	1011.9	+2.8	-0.6	SSE	alm. calm	¾ clouded	24.4	-1.8	33	+1	23	+3	85	0	397	407	
SOUTH SUDAN	EL FASHER	–	–	–	SSW	moderate	½ clouded	26.0	-2.0	37	–	20	–	59	0	157	–	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNW
1000	15	WNW
1500	45	SSW
2000	65	SSW
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	-1	23.2
Giza	61	+2	22.6
Helwan	48	0	20.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

*Remarks: Khashm el Girba river gauge - reading for July 2, 1924 published on July 3, 1924 should read 13.36 m. instead of 13.38 m.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-192 m.	
Mongalla	July 28	11.16	-0.89	11.17
Malakal	" 27	11.25	-0.27	11.23
Roseires	" 31	17.72	+0.02	17.80
Khartoum	" 30	14.41	+0.49	14.32
Kh. el Girba *	" 30	13.22	-0.44	13.88
Atbara	" 30	13.50	+0.50	13.41
Wadi Halfa	" 31	4.89	+0.42	4.84
Aswan Res.	" 30	94.65	–	94.61
" D.S.	" 30	88.72	+0.89	88.64
El Leisi	" 31	19.18	+0.99	19.10
Roda (Cairo)	" 31	16.20	+0.36	16.11

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

...ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30 . 7 . 24

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	13
" " sunset	18	49

From Observations taken at 8 h. yesterday. 30 . 7 . 24

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
[illegible]	1002.3	-7.2	-12.5	SW	v. light	1/2 clouded	25	+1	30	–	21	–	–	8	846	736	—
[illegible]	1006.4	-5.5	-10.2	NW	v. light	clear	26	+2	28	-2	24	+2	70	0	240	528	v. smooth
[illegible]	1008.6	-1.0	-4.1	–	calm	clear	27	0	–	–	–	–	40	–	–	367	—
[illegible]	1009.6	-1.2	-2.2	NW	alm. calm	clear	27	-1	32	+3	21	-1	–	0	394	514	v. smooth
[illegible]SCOL... ...	1003.6	-0.6	-3.8	W	alm. calm	clear	28	-1	33	0	19	0	–	0	467	490	v. smooth
Qasr el Gebali	1007.9	-0.5	-1.5	N	light	clear	26.0	0.0	36	-2	19	-1	65	–	–	–	—
Merowe	–	–	–	S	alm. calm	clear	36.6	+2.3	42	0	24	-2	13	0	1	–	—
Atbara	1005.3	+0.2	-3.1	W	moderate	clear	33.5	-0.6	41	+2	24	-2	29	0	15	31	—
El Obeid	1008.2	-1.1	-4.2	–	calm	clear	27.0	+0.5	–	–	22	0	63	0	170	146	—
Malakal	–	–	–	S	alm. calm	1/4 clouded	25.2	+0.2	32	+2	23	+2	78	7	351	530	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day Friday 1st August, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.0	+1.4	—	NW	alm. calm	clear	26.4	+0.3	34	—	22	—	67	0	45	—	v. smooth
	SIWA	1008.3	+1.2	—	—	calm	clear	23.1	−4.1	38	—	—	—	76	0	1	—	
	MATRUH	1009.6	+1.2	−1.2	—	calm	clear	27.0	+1.0	29	—	23	—	73	0	273	161	moderate
	ALEXANDRIA	1008.7	+1.2	−0.4	NW	light	cloudy	27.2	+1.8	32	+2	24	+1	77	0	197	205	smooth
	PORT SAID	1007.9	+0.3	−0.1	SW	v. light	clear	26.0	−1.4	31	0	23	0	76	0	75	82	smooth
	GAZA	1005.8	+0.3	—	WNW	v. light	cloudy	27.6	−0.2	31	—	21	—	75	0	336	418	
	HAIFA	1005.5	+0.4	—	S	v. light	cloudy	28.8	0.0	32	—	24	—	65	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.4	+1.2	−1.0	—	calm	clear	27.5	+0.6	37	+1	18	−1	73	0	75	59	
	SUEZ	1008.6	+1.5	+0.4	N	alm. calm	clear	25.9	−1.1	36	−1	24	+1	76	0	46	26	calm
	CAIRO HELWAN	1009.1	+1.5	+0.3	N	alm. calm	clear	24.2	−0.2	35	0	20	−1	71	0	55	34	
	CAIRO GIZA	1009.3	+1.7	+0.3	—	calm	clear	25.9	−0.1	35	0	19	−1	77	0	56	25	
	CAIRO EZBEKIYA	1008.8	+1.4	—	—	calm	clear	26.0	+0.2	35	0	21	0	73	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.8	+1.1	+0.2	N	v. light	clear	26.4	+0.7	37	−1	19	−1	61	—	—	—	
	MINYA	—	—	—	N	v. light	clear	24.6	−0.4	—	—	22	0	84	—	—	—	
	ASYUT	1008.8	+1.8	+1.1	WSW	alm. calm	clear	28.8	+0.3	36	−1	24	+1	46	—	—	—	
	QENA	—	—	—	W	v. light	clear	31.6	+0.9	39	−2	25	+2	34	—	—	—	
	ASWAN	1008.3	+1.7	+0.9	—	calm	clear	33.0	+1.8	40	−1	24	−2	25	—	—	—	
NORTH SUDAN	WADI HALFA	1008.3	+1.5	−0.1	—	calm	clear	31.0	+0.6	41	0	23	−1	25	—	—	—	
	MEROWE	1009.6	+2.1	+1.3	S	alm. calm	cloudy	33.6	−3.0	37	−5	26	0	54	0	1	—	
	ATBARA	1010.8	+3.2	+2.5	WSW	light	cloudy	28.5	−3.6	39	+1	23	−3	57	16	41	32	
	KHARTOUM	1010.2	+1.2	+1.3	—	calm	cloudy	29.0	−0.6	38	0	25	0	64	drops	88	53	
EAST SUDAN	PORT SUDAN	1006.0	+0.5	+0.4	W	fresh	cloudy	38.3	−0.1	43	+2	31	+3	37	0	195	103	rath. rough
	KASSALA	1011.5	+1.1	0.0	S	v. light	cloudy	26.8	+0.6	35	+2	23	+1	67	1	96	156	
	WAD MEDANI	1010.8	+0.4	+0.5	S	light	cloudy	28.8	+2.2	36	0	25	+4	61	0	97	186	
	ROSEIRES	1011.8	−0.1	−0.7	SSE	alm. calm	clouded	23.3	−1.1	30	−2	22	+2	92	3	400	413	
SOUTH SUDAN	EL FASHER	—	—	—	SW	alm. calm	cloudy	27.0	+1.0	37	—	22	—	49	0	157	—	
	EL OBEID	1011.0	+0.8	−1.4	—	calm	cloudy	27.0	+1.5	29	−4	21	0	69	0	215	152	
	MALAKAL	—	—	—	—	calm	clear	27.5	+3.0	33	+3	23	+2	70	0	351	540	
	WAU	—	—	—	WSW	alm. calm	cloudy	25.0	+3.0	32	+1	20	0	84	0	790	696	
	MONGALLA	1010.4	+1.1	−1.9	S	v. light	clear	23.6	−2.3	35	+4	20	0	86	0	685	705	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+7	23.6
Giza	55	−4	21.9
Helwan	47	−1	19.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
		m.	m.	
Mongalla	July 1924 30	11.22	−0.84	11.16
Malakal	" 29	11.26	−0.28	11.26
Roseires	Aug. 1	18.30	+0.40	17.72
Khartoum	" 1	14.36	+0.20	14.41
Kh. el Girba	" 1	13.50	−0.25	13.50
Atbara	" 1	13.82	+0.62	13.79
Wadi Halfa	" 1	5.07	+0.42	4.69
Aswan Res.	" 1	94.69	—	94.63
" D.S.	" 1	88.94	+0.66	88.03
El Leisi	" 1	19.28	+1.00	19.13
Roda (Cairo)	" 1	16.22	+0.30	16.22

NOTE. A dash means that figures are not available.

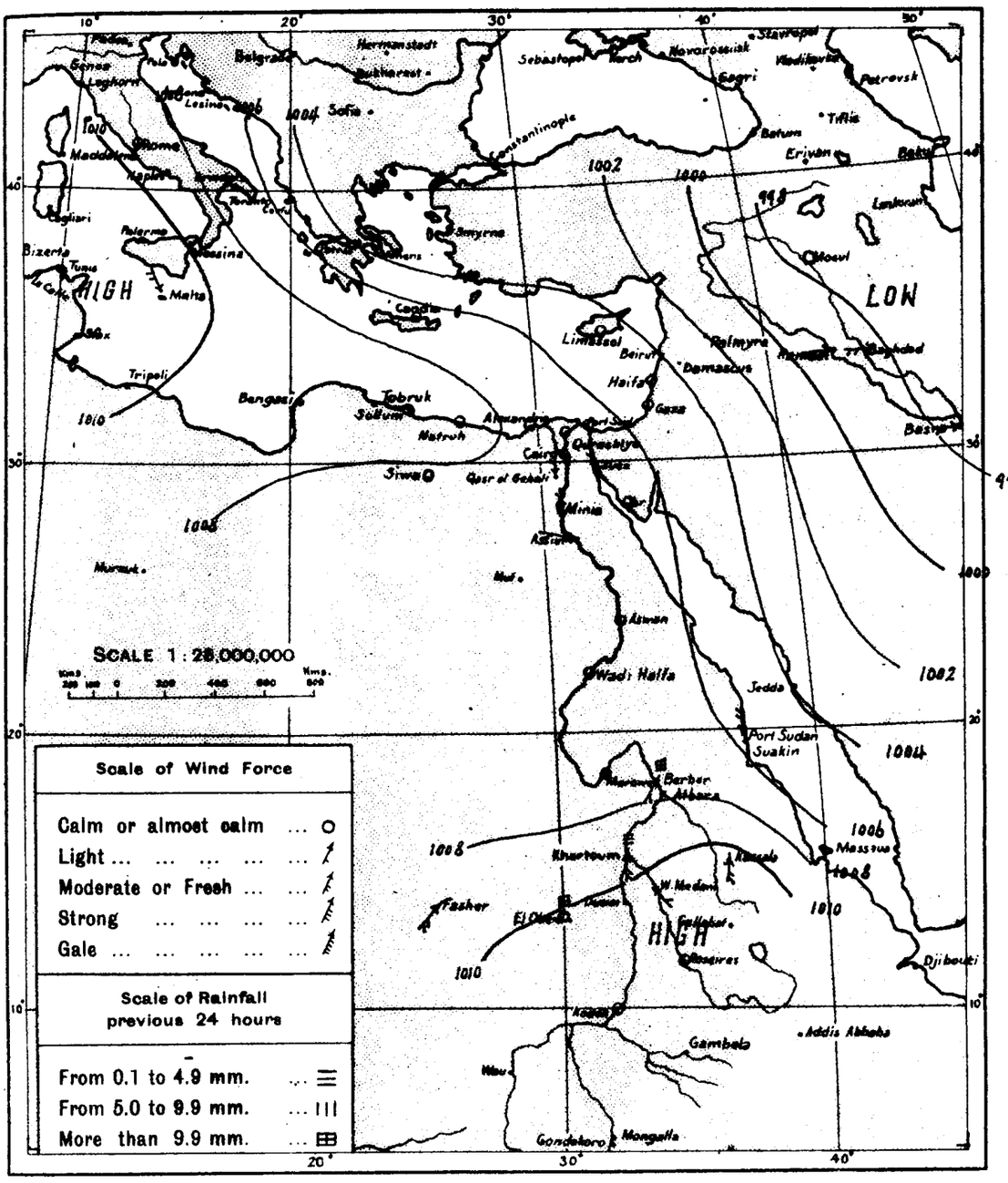
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 31.7.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	14
,, ,, sunset	18	48

From Observations taken at 8 h. yesterday. 31.7.24.

ION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
... ...	1009.5	+7.2	-5.3	NW	alm. calm	clear	22	-3	27	—	16	—	—	0	846	737	—
... ...	1011.3	+4.9	-5.3	NW	moderate	clear	24	-2	28	-2	22	0	60	0	240	528	moderate
... ...	1003.6	-5.0	-9.1	SSW	alm. calm	clear	27	0	—	—	—	—	40	—	—	367	—
... ...	1007.1	-2.5	-4.7	W	alm. calm	clear	30	+3	32	+3	22	0	—	0	394	514	calm
...	1004.4	+0.8	-3.0	—	calm	clear	29	+1	33	0	21	+2	—	0	467	490	calm
Asmara	1007.6	+2.3	-0.8	SW	v.light	clear	32.1	-1.4	34	0	26	0	34	10	25	31	—
El Obeid	1010.2	+2.0	-2.2	—	calm	clear	25.5	-1.5	29	-4	21	-1	72	45	215	149	—
Malakal	—	—	—	—	calm	2clouded	24.5	-0.7	33	+3	21	0	87	0	351	535	—
Mongalla	—	—	—	NSW	v.light	clouded	22.0	+1.0	26	-5	20	0	91	0	790	690	—
	1009.3	-0.7	-3.0	S	v.light	clear	25.9	+2.6	34	+3	21	+1	76	0	685	701	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Saturday 2nd August*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.8	-0.2	—	NW	light	clear	26.7	+0.3	33	—	22	—	64	0	45	—	smooth
	SIWA	1009.1	+0.8	—	NNW	v. light	clear	26.3	+3.2	39	—	—	—	59	0	1	—	
	MATRUH	1009.3	-0.3	-1.5	NW	calm. calm	½clouded	26.5	-0.5	28	—	22	—	77	0	273	161	moderate
	ALEXANDRIA	1007.5	-1.2	-1.7	W	light	clear	26.3	-0.9	32	+2	24	+1	73	0	197	205	smooth
	PORT SAID	1006.0	+0.1	-0.1	W	v. light	clear	27.0	+1.0	33	+2	23	0	69	0	75	82	smooth
	GAZA	1005.4	-0.4	—	WNW	light	clear	27.4	-0.2	30	—	24	—	62	0	336	418	
	HAIFA	1003.8	-1.7	—	W	v. light	½clouded	29.3	+0.5	31	—	25	—	61	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1007.6	-0.8	-1.8	W	v. light	clear	27.3	-0.2	38	+2	20	+1	67	0	75	59	
	SUEZ	1008.0	-0.6	-0.2	N	light	clear	25.8	-0.1	36	-1	24	+1	66	0	46	26	v. smooth
	CAIRO HELWAN	1008.3	-0.8	-0.6	NW	v. light	clear	24.1	-0.1	36	+1	22	+1	62	0	55	34	
	CAIRO GIZA	1008.3	-1.0	-0.8	—	calm	¾clouded	27.0	+1.1	37	+2	21	+1	63	0	56	25	
	CAIRO EZBEKIYA	1008.0	-0.8	—	—	calm	½clouded	26.0	0.0	36	+1	22	+1	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.1	-0.7	-0.5	N	calm. calm	clear	26.4	0.0	37	-1	23	+3	64	—	—	—	
	MINYA	—	—	—	N	v. light	clear	25.1	+0.5	—	—	24	+2	87	—	—	—	
	ASYUT	1007.6	-1.2	-0.1	NNW	v. light	clear	28.8	0.0	37	0	24	+1	49	—	—	—	
	QENA	—	—	—	W	v. light	clear	31.9	+0.3	40	-1	24	+1	30	—	—	—	
	ASWAN	1007.4	-0.9	0.0	—	calm	clear	32.0	-1.0	40	-1	24	-2	33	—	—	—	
NORTH SUDAN	WADI HALFA	1007.4	-0.9	-1.0	—	calm	clear	30.0	-1.0	40	-1	23	-1	25	—	—	—	
	MEROWE	1010.2	+0.6	+1.9	S	calm. calm	½clouded	35.6	+2.0	43	+1	29	+3	37	0	1	—	
	ATBARA	1006.8	-4.0	-1.5	WNW	light	clear	33.5	+5.0	37	-1	27	+1	33	0	41	33	
	KHARTOUM	1008.2	-2.0	-0.7	SW	calm. calm	clear	31.0	+2.0	38	0	27	+2	51	0	88	55	
EAST SUDAN	PORT SUDAN	1005.4	-0.6	-0.2	W	calm. calm	½clouded	36.8	-1.5	43	+2	28	0	33	0	195	103	v. smooth
	KASSALA	1009.1	-2.4	-2.4	S	fresh	clear	27.6	+0.8	36	+3	25	+3	62	0	96	160	
	WAD MEDANI	1009.8	-1.0	-0.5	SW	light	clear	28.0	-0.8	37	+1	22	+1	69	5	102	191	
	ROSEIRES	1010.0	-1.8	-2.5	SSE	v. light	¾clouded	24.0	+0.7	35	+3	23	+3	78	0	400	419	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	½clouded	23.8	-3.2	38	—	23	—	85	0	157	—	
	EL OBEID	1009.1	+1.9	-3.3	—	calm	½clouded	28.0	+1.0	—	—	24	+3	63	0	215	156	
	MALAKAL	—	—	—	SSE	strong	½clouded	26.0	-1.5	34	+4	23	+2	69	0	351	547	
	WAU	—	—	—	NSW	fresh	½clouded	27.0	+2.0	34	+3	22	+2	77	0	790	703	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C
Alexandria	76	+1	24.3
Giza	64	+3	22.8
Helwan	56	+7	20.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	"	"

GAUGE	Date 1924	Reading m.	Diff. from normal 1906 m	
Mongalla	July 30	11.22	-0.84	11.16
Malakal	" 31	11.28	-0.29	11.27
Roseires	Aug. 2	18.60	+0.51	18.30
Khartoum	" 2	14.38	+0.11	14.36
Kh. el Girba	" 2	13.78	0.00	13.50
Atbara	" 2	13.74	+0.42	13.82
Wadi Halfa	" 2	5.34	+0.52	5.07
Aswan Res.	" 2	94.59	—	94.69
" D.S.	" 2	89.03	+0.59	88.94
El Leisi	" 2	19.34	+0.95	19.26
Roda (Cairo)	" 2	16.24	+0.28	16.22

NOTE. A dash means that figures are not available.

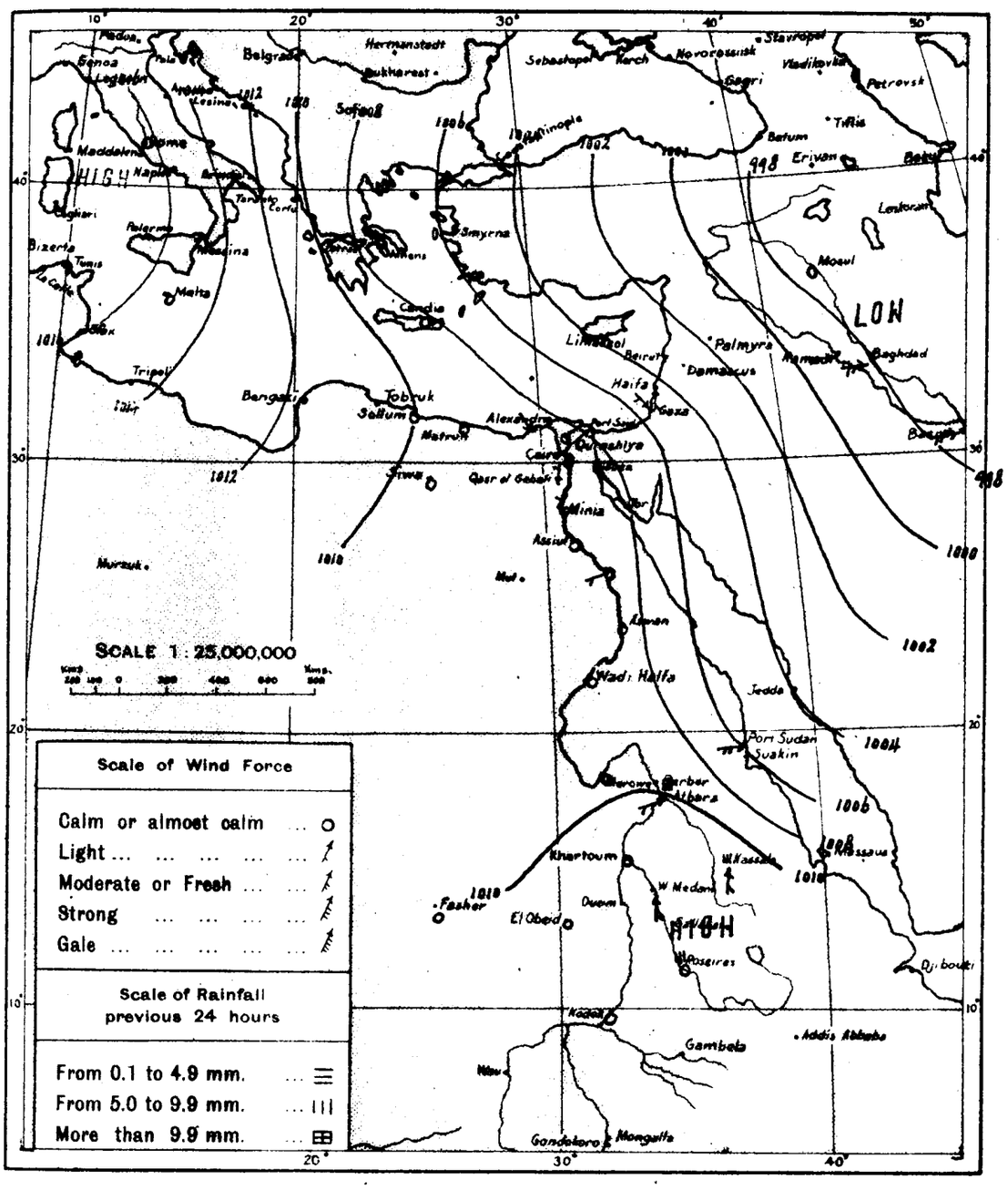
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1. 8. 24.



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m
Time of sunrise	05	15
" " sunset	18	48

From Observations taken at 8 h. yesterday. 1.8.24.

BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1016.6	+7.1	+1.8	—	calm	clear	22	0	29	—	17	—	—	0	646	737	—
1015.1	+3.8	-1.6	NE	alm. calm	clear	24	0	26	-4	21	-1	70	0	240	529	calm
1007.0	+3.4	-5.7	NW	v. light	clear	28	+1	—	—	—	—	30	—	—	367	—
1008.2	+1.1	-3.7	W	alm. calm	clear	28	-2	33	+4	23	+1	—	0	394	514	rath. rough
1003.6	-0.8	-3.8	W	v. light	clear	29	0	33	0	19	0	—	0	467	490	calm

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Sunday 3rd August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.1	-0.7	—	N	light	clear	25.9	-0.8	31	—	21	—	72	0	45	—	smooth
	SIWA	1009.4	+0.3	—	—	calm	clear	26.2	-0.1	37	—	—	—	61	0	1	—	
	MATRUH	1009.0	-0.3	-1.8	—	calm	½clouded	26.0	-0.5	28	—	22	—	66	0	273	161	smooth
	ALEXANDRIA	1008.2	+0.7	-1.0	W	light	¾clouded	27.2	+0.9	32	+2	25	+2	76	0	197	205	slight
	PORT SAID	1007.8	-0.2	-0.3	W	v.light	½clouded	27.0	0.0	32	+1	24	+1	71	0	75	82	calm
	GAZA																	
	HAIFA	1003.4	-0.4	—	S	calm. calm	½clouded	30.2	+0.9	31	—	25	—	63	0	752	607	smooth
LOWER EGYPT	QURASHIYA	1007.6	0.0	-1.8	N	calm. calm	clear	26.6	-0.7	36	0	20	+1	73	0	75	59	
	SUEZ	1007.9	-0.1	-0.3	N	v.light	½clouded	26.7	+0.9	35	-2	24	+1	66	0	46	26	smooth
	CAIRO HELWAN	1008.6	+0.3	-0.4	NW	calm. calm	clear	24.8	+0.7	34	-1	20	-1	73	0	55	34	
	CAIRO GIZA	1008.4	+0.1	-0.8	—	calm	clear	26.9	-0.1	34	-1	21	+1	70	0	56	25	
	CAIRO EZBEKIYA	1008.3	+0.3	—	—	calm	clear	26.4	+0.4	34	-1	21	0	75	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.5	+0.4	-0.1	N	calm. calm	clear	27.0	+0.6	35	-3	20	0	59	—	—	—	
	MINYA	—	—	—	N	v.light	clear	24.8	-0.3	—	—	23	+1	87	—	—	—	
	ASYUT	1008.3	+0.7	+0.6	N	calm. calm	clear	28.8	0.0	36	-1	25	+2	42	—	—	—	
	QENA	—	—	—	N	v.light	clear	31.4	-0.5	41	0	23	0	32	—	—	—	
	ASWAN	1007.2	-0.2	-0.2	—	calm	clear	31.8	-0.2	42	+1	25	-1	27	—	—	—	
NORTH SUDAN	WADI HALFA	1007.0	-0.4	-1.4	—	calm	clear	32.6	+2.6	39	-2	24	0	18	—	—	—	
	MEROWE	1009.6	-0.6	+1.3	S	calm. calm	clear	33.6	-2.0	44	+2	27	+1	39	0	1	—	
	ATBARA																	
	KHARTOUM	1010.2	+2.0	+1.3	—	calm	clouded	26.0	-5.0	40	+2	24	-1	74	9	97	56	
EAST SUDAN	PORT SUDAN	1005.4	0.0	-0.2	E	calm. calm	clear	37.0	+0.2	41	0	27	-1	31	0	195	103	smooth
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES	1011.2	+1.2	-1.3	S	calm. calm	clouded	25.1	+1.1	35	+3	24	+4	77	0	400	426	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½clouded	24.0	-2.0	34	+4	21	0	85	0	351	555	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h45 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNW
1000	25	N
1500	25	N
2000	35	NW
3000	35	NW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	-3	23.8
Giza	53	-8	22.1
Helwan	48	-1	20.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m.
Mongalla	July 30	11.22	-0.84	11.16
Malakal	Aug. 1	11.29	-0.30	11.28
Roseires	" 2	18.60	+0.51	18.36
Khartoum	" 2	14.38	+0.11	14.36
Kh. el Girba	" 2	13.78	0.00	13.50
Atbara	" 2	13.74	+0.42	13.82
Wadi Halfa	" 3	5.56	+0.58	5.34
Aswan Res.	" 3	94.56	—	94.59
" D.S.	" 3	89.18	+0.57	89.03
El Leisi	" 3	19.41	+0.92	19.34
Roda (Cairo)	" 3	16.24	+0.25	16.24

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

EPORT.

of Public Works, Cairo.

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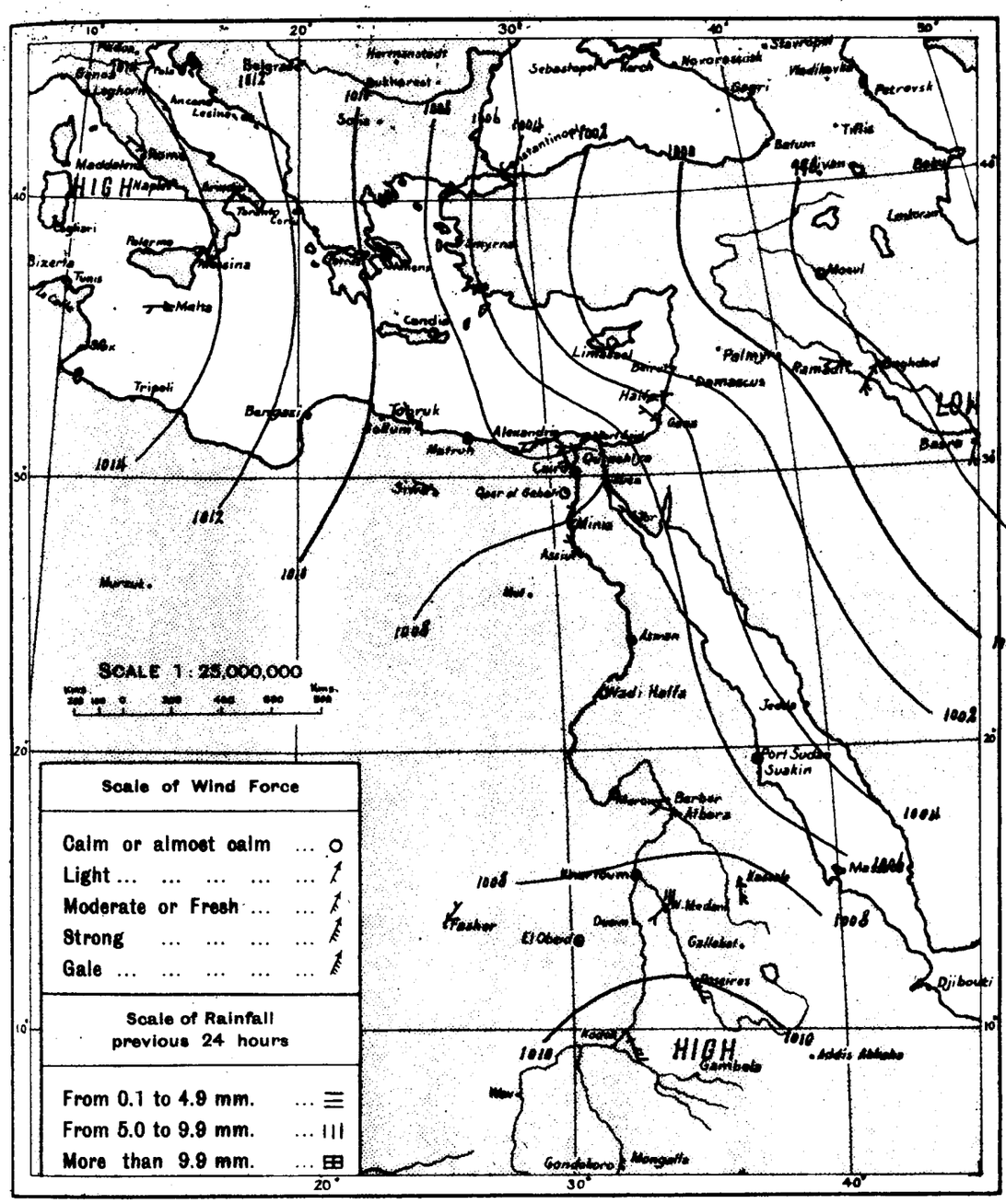
Weather Bureau

Barometer and Wind at 8 h. Yesterday 2.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	15
,, ,, sunset	18	47

From Observations taken at 8 h. yesterday. 2.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
OVE ...	1015.0	-1.6	+0.2	NW	v. light	clear	21	-1	30	—	18	—	—	0	846	738	—
ALTA ...	1015.2	+0.1	-1.5	W	v. light	clear	23	-1	27	-3	21	-1	70	0	240	529	calm
THENS ...	1009.1	+2.1	-3.6	NNW	alm. calm	clear	27	-1	—	—	—	—	30	—	—	367	—
NEA ...	1009.6	+1.4	-2.3	NW	alm. calm	clear	28	0	30	+1	21	-1	—	0	394	514	smooth
MESSOL ...	1001.6	-2.0	-5.8	W	alm. calm	clouded	28	-1	32	-1	21	+2	—	0	467	490	smooth

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Monday 4th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008·7	-0·4	-	NW	v. light	clear	25·7	-0·2	33	-	20	-	73	0	45	-	smooth
	SIWA	1008·3	-1·1	-	-	calm	clear	25·3	-0·9	36	-	-	-	60	0	1	-	
	MATRUH	1008·7	-0·3	-2·1	-	calm	clear	25·5	-0·5	29	-	22	-	76	0	273	161	Smooth
	ALEXANDRIA	1007·8	-0·4	-1·5	WNW	light	½clouded	26·7	-0·5	32	+2	24	+1	75	0	197	205	Smooth
	PORT SAID																	
	GAZA	1003·1	-0·5	-	-	calm	½ clouded	28·6	-0·6	30	-	19	-	60	0	336	418	
	HAIFA	1003·6	+0·2	-	W	alm. calm	½clouded	29·2	-1·0	32	-	23	-	53	0	752	607	v. Smooth
LOWER EGYPT	QURASHIYA	1007·4	-0·2	-2·0	-	calm	½clouded	26·4	-0·2	36	0	20	+1	68	0	75	59	
	SUEZ	1006·6	-1·3	-1·6	N	light	clear	26·9	+0·2	34	-3	23	0	65	0	46	26	v. Smooth
	CAIRO HELWAN	1007·4	-1·2	-1·7	NW	light	clear	24·5	-0·3	34	-1	22	+1	69	0	55	34	
	CAIRO GIZA	1007·9	-0·5	-1·4	W	alm. calm	clear	26·8	-0·1	35	0	23	+3	65	0	56	25	
	CAIRO EZBEKIYA	1007·2	-1·1	-	W	alm. calm	clear	26·4	0·0	35	0	22	+1	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008·4	-1·1	-1·3	N	v. light	clear	26·7	-0·3	36	-2	22	+2	64	—	—	—	
	MINYA	—	—	—	N	v. light	clear	27·1	+2·3	-	-	22	0	66	—	—	—	
	ASYUT	1007·6	-0·7	-0·2	WSW	alm. calm	clear	28·0	-0·8	35	-2	23	0	50	—	—	—	
	QENA	—	—	—	NW	v. light	clear	29·5	-1·9	39	-2	22	-1	38	—	—	—	
	ASWAN	1007·9	+0·7	+0·5	-	calm	clear	31·0	-0·8	40	-1	23	-3	22	—	—	—	
NORTH SUDAN	WADI HALFA	1006·7	-0·3	-1·7	-	calm	clear	31·6	-1·0	40	-1	28	+4	24	—	—	—	
	MEROWE	1007·6	-2·0	-0·7	S	alm. calm	½clouded	34·6	+1·0	42	0	31	+5	36	0	1	-	
	ATBARA	1007·0	-1·2	-1·3	W	moderate	clear	33·3	+1·0	41	+3	30	+4	21	0	41	35	
	KHARTOUM	1008·4	-1·8	-0·5	-	calm	clouded	29·2	+3·2	37	-1	25	0	51	drops	97	58	
EAST SUDAN	PORT SUDAN	1004·8	-0·6	-0·9	N	light	clear	34·6	-2·4	39	-2	27	-1	46	0	195	103	Slight
	KASSALA	1010·2	-0·2	-1·3	SSW	fresh	¾clouded	26·8	+1·0	34	+1	23	+1	67	0	109	167	
	WAD MEDANI	1010·6	-0·5	+0·2	SW	light	¾clouded	26·8	+2·0	34	-2	24	+3	66	0	108	200	
	ROSEIRES	1010·7	-0·5	-1·8	SSE	alm. calm	¼ clouded	25·9	+0·8	31	-1	22	+2	79	0	400	432	
SOUTH SUDAN	EL FASHER	-	-	-	S	moderate	½ clouded	25·0	0·0	32	-	21	-	68	0	158	-	
	EL OBEID																	
	MALAKAL	-	-	-	-	calm	½ clouded	27·0	+3·0	35	+5	24	+3	77	0	351	562	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45m.

Height (metres)	Kms./Hr.	Direction
500	15	NNW
1000	15	NNW
1500	20	WSW
2000	25	N
3000	20	N

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	-3	23·7
Giza	58	-3	22·0
Helwan	46	-3	19·8

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1923	Previous Reading
	1924	m.	m.	m.
Mongalla	Aug. 1	11.30	-0.75	11.51
Malakal	" 1	11.29	-0.32	11.28
Roseires	" 4	18.88	+0.36	18.38
Khartoum	" 4	14.46	-0.02	14.31
Kh. el Girba	" 2	13.78	0.00	13.50
Atbara	" 3	13.78	+0.36	13.74
Wadi Halfa	" 4	5.80	+0.68	5.56
Aswan Res.	" 3	94.56	-	94.59
" D.S.	" 3	89.18	+0.57	89.03
El Leisi	" 4	19.54	+0.89	19.41
Roda (Cairo)	" 4	16.29	+0.25	16.24

NOTE. A dash means that figures are not available.

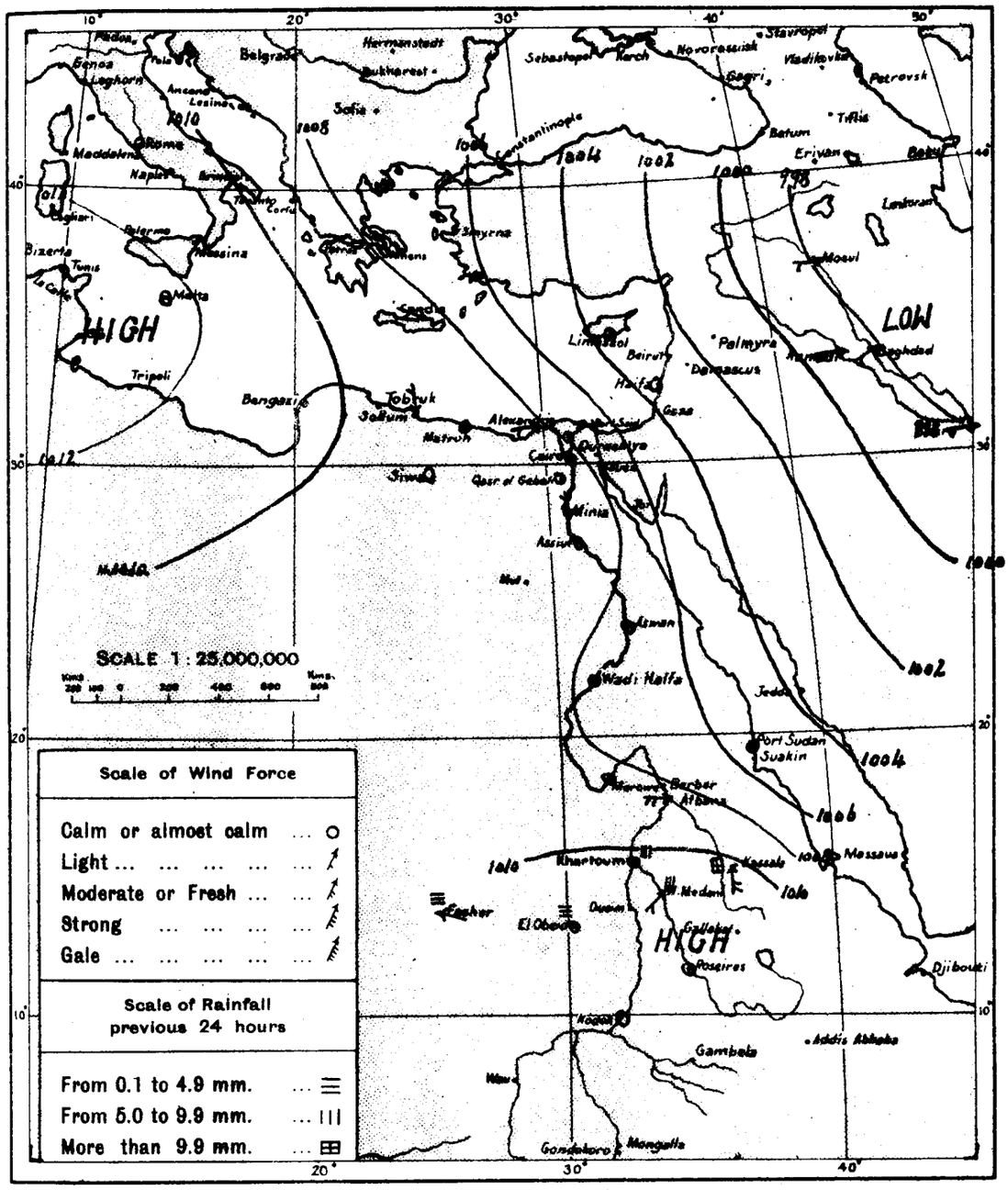
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3. 8. 24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-88
Strong gale ...	88-97
Whole gale	88-103
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	16
,, ,, sunset	18	46

From Observations taken at 8 h. yesterday. 3.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
[illegible]	1011.1	-3.9	-3.9	SE	alm. calm	¼clouded	24	+3	29	-	18	-	-	0	846	739	-
[illegible]	1012.1	-3.1	-4.6	W	alm. calm	clear	24	+1	30	0	22	0	79	0	240	529	calm
[illegible]	1007.4	-1.7	-5.3	-	calm	clear	26	-1	-	-	-	-	40	-	-	368	-
[illegible]	1008.7	-0.9	-3.2	NNW	v. light	¼clouded	28	0	32	+3	21	-1	-	0	394	514	moderate
[illegible]	1003.0	+1.4	-4.4	-	calm	clear	29	+1	33	0	19	0	-	0	467	490	calm
Asmara	1008.2	+1.4	-0.1	W	moderate	¼clouded	32.5	-1.0	41	+3	26	0	37	0	41	34	-
Massala	1010.4	+1.3	-1.1	S	fresh	¼clouded	25.8	-1.8	36	+3	22	0	75	13	109	163	-
Wad Medani	1011.1	+1.3	+0.8	SW	v. light	¼clouded	24.8	-3.2	34	-2	23	+2	83	6	108	195	-
El Fasher	-	-	-	SE	v. light	¼clouded	25.0	+1.2	31	-	20	-	72	1	158	-	-
El Obeid	1010.4	+1.3	-2.0	-	calm	clear	25.0	-3.0	-	-	21	0	76	2	217	159	-

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Tuesday 5th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1008·3	-0·4	-	-	calm	clear	27·1	+1·4	35	-	21	-	55	0	45	-	v. smooth
	SIWA	1007·8	-0·5	-	-	calm	clear	26·3	+1·0	37	-	-	-	57	0	1	-	
	MATRUH	1008·7	0·0	-2·1	-	calm	clear	26·0	+0·5	28	-	22	-	73	0	273	161	calm
	ALEXANDRIA	1008·0	+0·2	-1·3	NW	v. light	¼ clouded	26·1	-0·6	32	+2	24	+1	77	0	197	205	smooth
	PORT SAID	1008·2	+0·4	0·0	N	v. light	¼ clouded	26·0	-1·3	31	0	22	-1	84	0	75	82	smooth
	GAZA	1005·4	+0·3	-	WNW	v. light	clear	27·5	-1·1	31	-	22	-	68	0	336	418	
	HAIFA	1003·0	-0·6	-	WSW	alm. calm	clear	28·8	-0·4	31	-	22	-	55	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007·6	+0·2	-1·8	-	calm	clear	25·7	-0·7	35	-1	19	0	77	0	75	59	
	SUEZ	1007·2	+0·6	-1·1	-	calm	clear	26·2	-0·7	35	-2	22	-1	67	0	46	26	calm
	CAIRO HELWAN	1007·8	+0·4	-1·4	NW	v. light	clear	23·6	-0·9	32	-3	21	0	73	0	55	34	
	CAIRO GIZA	1007·8	-0·1	-1·6	-	calm	¼ clouded	25·9	-0·9	33	-2	22	+2	81	0	56	25	
	CAIRO EZBEKIYA	1007·6	+0·4	-	-	calm	¼ clouded	25·2	-1·2	33	-2	21	0	81	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008·4	0·0	-1·3	N	alm. calm	clear	27·5	+0·8	35	-3	21	+1	56	—	—	—	
	MINYA	——	——	——	NW	alm. calm	clear	27·5	+0·4	-	-	24	+2	71	—	—	—	
	ASYUT	1007·5	-0·1	-0·5	NNW	v. light	clear	27·2	-0·8	34	-3	23	0	44	—	—	—	
	QENA	——	——	——	N	alm. calm	clear	28·9	-0·6	39	-2	21	-2	42	—		—	
	ASWAN	1007·0	-0·9	-0·4	-	calm	clear	31·0	0·0	40	-1	23	-3	27	—	—	—	
NORTH SUDAN	WADI HALFA	1006·8	+0·1	-1·6	-	calm	clear	30·8	-0·8	41	0	26	+2	32	—	—	—	
	MEROWE	1008·8	+1·2	+0·5	NE	alm. calm	clear	30·5	-4·1	43	+1	27	+1	52	0	1	-	
	ATBARA																	
	KHARTOUM	1010·3	+1·9	+1·3	WSW	v. light	clouded	26·1	-3·1	38	0	21	-4	76	10	107	59	
EAST SUDAN	PORT SUDAN	1006·0	+1·2	+0·3	SE	alm. calm	clear	33·2	-1·4	37	-4	27	-1	71	0	195	103	v. smooth
	KASSALA																	
	WAD MEDANI	1011·4	+0·8	+1·0	SSW	light	¼ clouded	23·4	-3·4	36	0	19	-2	90	49	157	204	
	ROSEIRES	1012·0	+1·3	-0·5	S	alm. calm	¼ clouded	22·9	-3·0	36	+4	21	+1	90	21	421	439	
SOUTH SUDAN	EL FASHER	-	-	-	S	alm. calm	¼ clouded	25·0	0·0	36	-	19	-	61	7	165	-	
	EL OBEID	1010·7	0·0	-1·6	-	calm	¼ clouded	25·0	-1·0	-	-	23	+2	76	0	217	166	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 4 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	15	N
1000	calm	-
1500	15	WNW
2000	30	NW
3000	20	NW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity · Mean of Day: Yester day	Humidity · Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	76	+1	23·7
Giza	53	-8	21·7
Helwan	46	-3	19·4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m	Diff. from normal 1906-1923 m	
Mongalla	Aug. 1	11.30	-0.75	11.51
Malakal	" 4	11.31	-0.33	11.30
Roseires	" 3	18.70	+0.28	18.88
Khartoum	" 5	14.70	+0.11	14.86
Kh. el Girba	" 4	13.50	-0.35	13.56
Atbara	" 4	13.76	+0.22	13.78
Wadi Halfa	" 5	6.08	+0.79	5.80
Aswan Res.	" 4	94.71	-	94.56
" D.S.	" 4	89.42	+0.64	89.16
El Leisi	" 4	19.54	+0.89	19.41
Roda (Cairo)	" 5	16.35	+0.23	16.29

NOTE. A dash means that figures are not available.

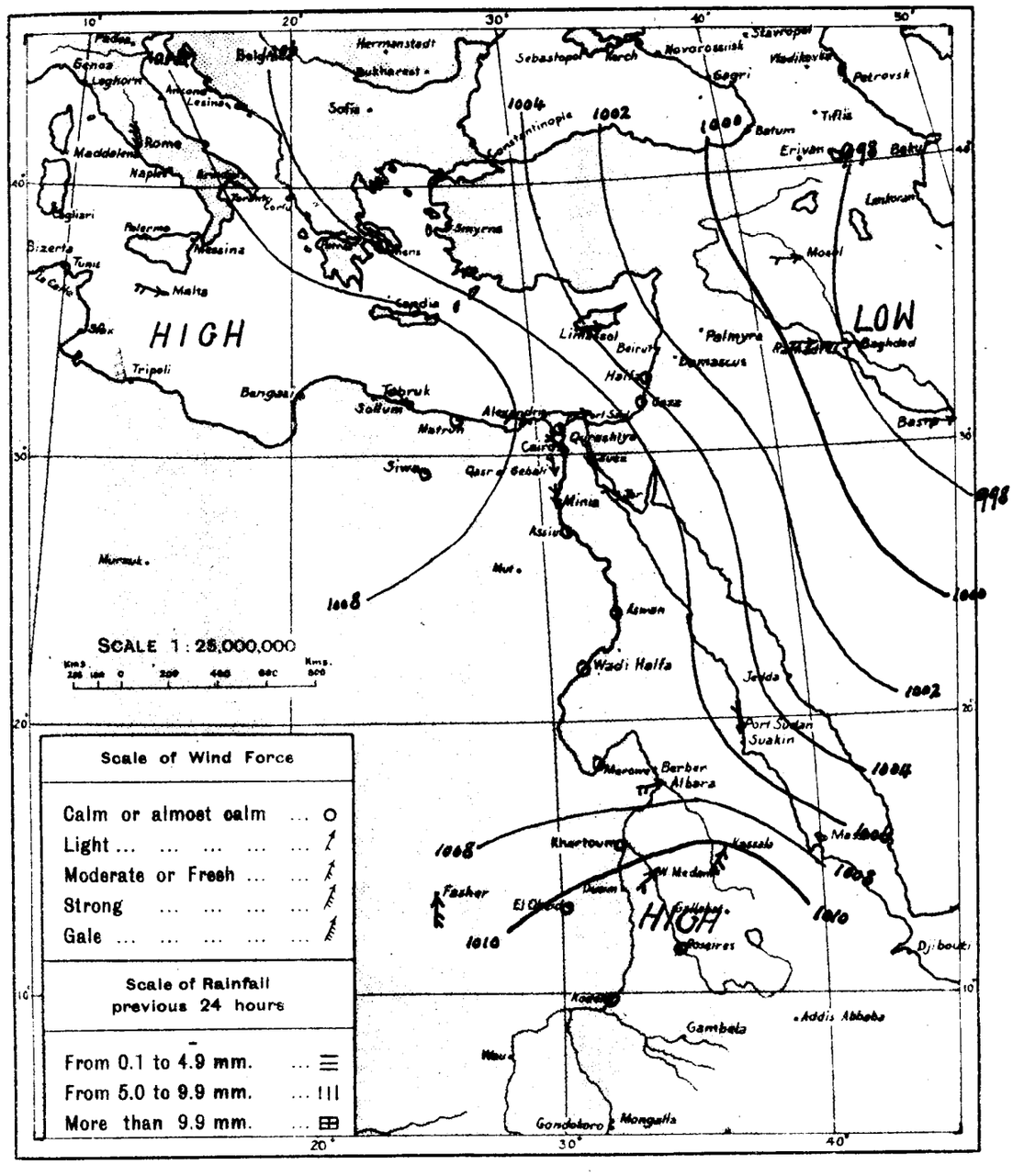
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24'08

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	45	17
,, ,, sunset	18	45

From Observations taken at 8 h. yesterday 4.8.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	C	°C	C	C	°C	%	mm.	mm.	mm	
... ...	1003·8	-2.3	-6.2	N	moderate	¼ clouded	22	-2	28	-	16	-	-	0	846	740	-
... ...	1009.4	-2.7	-7.3	WNW	moderate	clear	25	+1	31	+1	23	+1	60	0	240	529	smooth
... ...	1006·0	-1·4	-6·7	-	calm	clear	26	0	-	-	-	-	40	-	-	368	-
... ...	1008.0	-0·7	-3.9	-	calm	clear	28	0	32	+3	21	-1	-	0	394	514	v. smooth
...	1003.0	0.0	-4.4	W	v. light	¼ clouded	28	-1	31	-2	18	-1	-	0	467	490	calm
Port Said	1007·8	0.0	-0.4	N	v. light	¼ clouded	27·3	+0.3	32	+1	24	+1	62	0	75	82	calm
El Obeid	1010·7	+0.3	-1.6	-	calm	¼ clouded	26.0	+1.0	-	-	23	+2	76	0	217	163	-

DAILY W

Issued by the Physica

From Observations taken at 8 h. to-day *Wednesday 6th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1007.5*	*-0.8*	—	*E*	*slm. calm*	*clear*	*28.2*	*+1.1*	*33*	—	*23*	—	*58*	*0*	*45*	—	*smooth*
	SIWA	*1007.8*	*0.0*	—	—	*calm*	*clear*	*26.3*	*0.0*	*37*	—	—	—	*57*	*0*	*1*	—	
	MATRUH	*1008.3*	*-0.4*	*-2.9*	—	*calm*	*clear*	*29.5*	*+3.5*	*30*	—	*24*	—	*43*	*0*	*273*	*161*	*calm*
	ALEXANDRIA	*1008.3*	*+0.3*	*-1.1*	*S*	*slm. calm*	*clear*	*25.8*	*-0.3*	*32*	*+2*	*23*	*0*	*85*	*0*	*197*	*205*	*smooth*
	PORT SAID	*1007.1*	*-1.1*	*-1.2*	*S*	*slm. calm*	*¾ clouded*	*28.0*	*+2.0*	*32*	*+1*	*22*	*-1*	*74*	*0*	*75*	*82*	*calm*
	GAZA	*1006.3*	*+0.9*	—	*SSW*	*v. light*	*clear*	*27.1*	*-0.4*	*30*	—	*20*	—	*74*	*0*	*336*	*418*	
	HAIFA	*1005.1*	*+2.1*	—	—	*calm*	*clear*	*28.4*	*-0.4*	*31*	—	*25*	—	*69*	*0*	*752*	*607*	*calm*
LOWER EGYPT	QURASHIYA	*1008.2*	*+0.6*	*-1.2*	—	*calm*	*mist*	*23.3*	*-2.4*	*35*	*-1*	*19*	*0*	*90*	*0*	*75*	*59*	
	SUEZ	*1008.2*	*+1.0*	*-0.1*	*N*	*slm. calm*	*clear*	*26.0*	*-0.2*	*34*	*-3*	*23*	*0*	*72*	*0*	*46*	*26*	*calm*
	CAIRO HELWAN	*1008.2*	*+0.4*	*-1.1*	—	*calm*	*clear*	*26.0*	*+2.4*	*33*	*-2*	*21*	*0*	*59*	*0*	*55*	*34*	
	CAIRO GIZA	*1008.6*	*+0.8*	*-0.8*	—	*calm*	*clear*	*26.2*	*+0.3*	*33*	*-2*	*23*	*+3*	*81*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1008.2*	*+0.6*	—	—	*calm*	*clear*	*26.4*	*+1.2*	*33*	*-2*	*21*	*0*	*72*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1009.1*	*+0.7*	*-0.7*	*N*	*slm. calm*	*clear*	*27.8*	*+0.3*	*35*	*-3*	*20*	*0*	*57*	—	—	—	
	MINYA				*N*	*v. light*	*clear*	*26.5*	*-1.0*	—	—	*21*	*-1*	*62*	—	—	—	
	ASYUT	*1007.8*	*+0.3*	*0.0*	*N*	*v. light*	*clear*	*27.8*	*+0.6*	*35*	*-2*	*23*	*0*	*45*	—	—	—	
	QENA				*WNW*	*v. light*	*clear*	*29.9*	*+1.0*	*39*	*-2*	*23*	*0*	*41*	—	—	—	
	ASWAN	*1007.1*	*+0.1*	*-0.3*	—	*calm*	*clear*	*30.5*	*-0.5*	*39*	*-2*	*23*	*-3*	*29*	—	—	—	
NORTH SUDAN	WADI HALFA	*1007.0*	*+0.2*	*-1.4*	—	*calm*	*clear*	*32.0*	*+1.2*	*41*	*+1*	*25*	*+1*	*21*	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1011.0*	*+0.7*	*+2.0*	*SW*	*slm. calm*	*clouded*	*26.8*	*+0.7*	*30*	*-8*	*24*	*-1*	*69*	*drops*	*107*	*61*	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	*1011.1*	*-0.3*	*+0.7*	*SW*	*light*	*½ clouded*	*26.0*	*+2.6*	*35*	*-1*	*23*	*+2*	*73*	*0*	*157*	*209*	
	ROSEIRES	*1011.2*	*-0.8*	*-1.3*	*S*	*slm. calm*	*½ clouded*	*25.0*	*+2.1*	*32*	*0*	*22*	*+2*	*80*	*0*	*421*	*445*	
SOUTH SUDAN	EL FASHER	—	—	—	*SSE*	*v. light*	*½ clouded*	*24.0*	*-1.0*	*36*	—	*21*	—	*79*	*0*	*165*	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms. Hr.	Direction
500	*20*	*ENE*
1000	*25*	*NNE*
1500	*35*	*N*
2000	*45*	*N*
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	*77*	*+2*	*24.3*
Giza	—	—	—
Helwan	*49*	*0*	*19.9*

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m.	Diff. from normal 1906 m	
Mongalla	*Aug. 1*	*11.30*	*-0.75*	*11.5*
Malakal	*" 4*	*11.31*	*-0.33*	*11.30*
Roseires	*" 6*	*18.40*	*-0.10*	*18.70*
Khartoum	*" 5*	*14.70*	*+0.11*	*14.45*
Kh. el Girba	*" 4*	*13.50*	*-0.35*	*13.56*
Atbara	*" 5*	*13.82*	*+0.17*	*13.76*
Wadi Halfa	*" 6*	*6.31*	*+0.89*	*6.08*
Aswan Res.	*" 5*	*94.74*	—	*94.71*
" D.S.	*" 5*	*89.67*	*+0.67*	*89.42*
El Leisi	*" 6*	*19.85*	*+0.87*	*19.70*
Roda (Cairo)	*" 6*	*16.33*	*+0.18*	*16.33*

NOTE. A dash means that figures are not available.

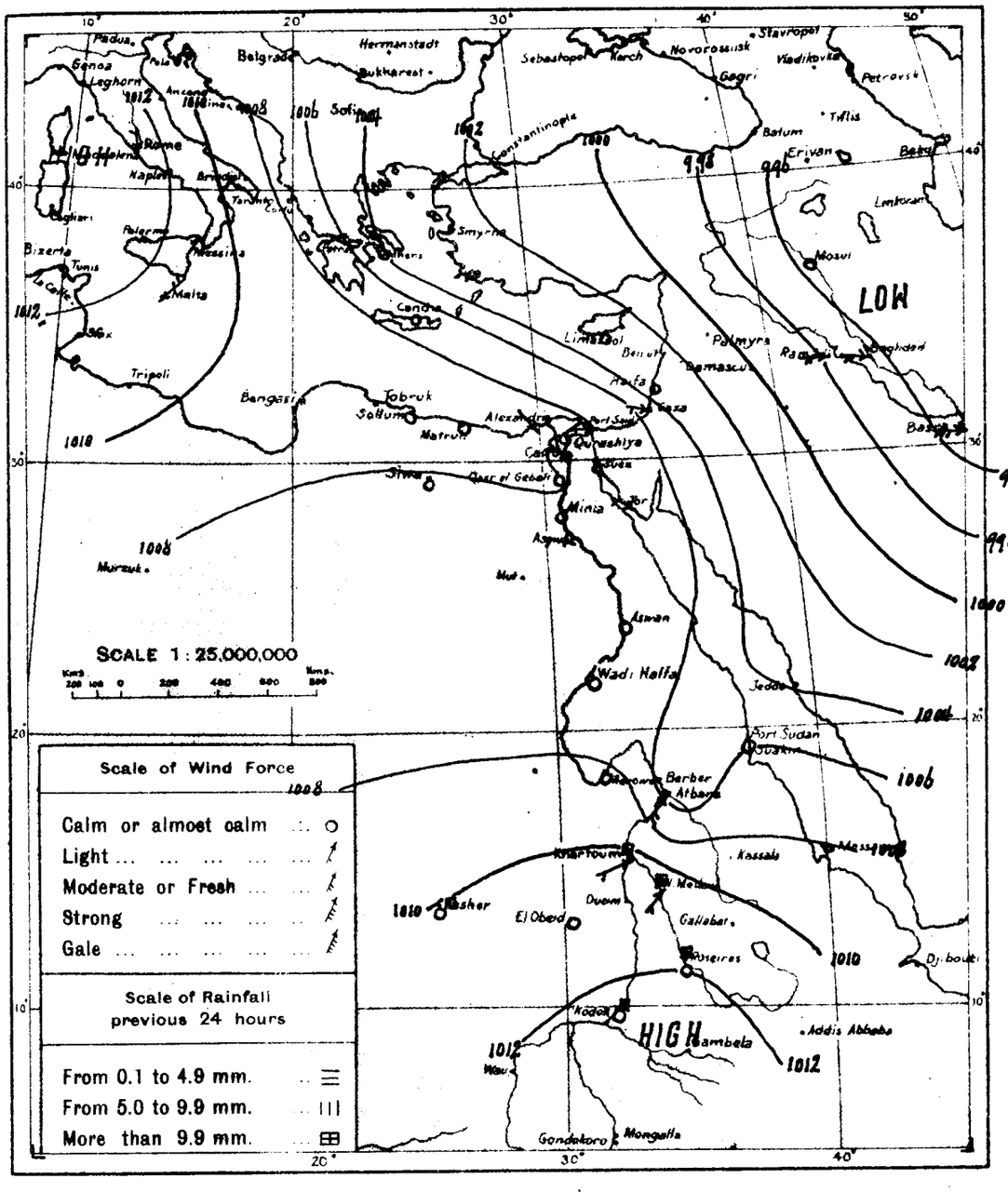
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/08

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.8.24.



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm	2- 7
Very light	7 14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO. to-morrow

	h	m
Time of sunrise	05	17
" " sunset	18	44

From Observations taken at 8 h. yesterday 5.8.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	C	C	%	mm	mm	mm	
	1012.7	+3.9	-2.3	N	v. light	clear	22	0	28	—	16	—	—	0	846	741	—
	1011.3	+1.9	-5.4	NE	moderate	½clouded	24	-1	28	-2	22	0	70	0	240	530	smooth
	1004.0	-2.0	-8.7	SW	alm. calm	clear	26	0	—	—	—	—	40	—	—	368	—
	1007.0	-1.0	-4.9	NNW	alm. calm	clear	28	0	32	+3	22	0	—	0	394	514	v. smooth
	1003.6	+0.6	-3.8	—	calm	clear	28	0	32	-1	16	-4	—	0	467	490	calm
Asmara Wadi Halfa	1005.8	-1.2	-2.5	SW	moderate	½clouded	28.1	-5.4	41	+3	24	-2	52	0	41	36	—
	—	—	—	—	calm	½clouded	23.0	-4.0	33	+3	22	+1	88	7	358	569	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Thursday 7th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010·2	+2·7	–	N	alm. calm	clear	26·1	-2·1	30	–	23	–	69	0	45	–	v. smooth
	SIWA	1007·1	-0·7	–	–	calm	clear	27·3	+1·0	41	–	–	–	48	0	1	–	
	MATRUH	1010·2	+1·9	-1·0	–	calm	¼ clouded	26·4	-3·1	31	–	22	–	81	0	273	161	smooth
	ALEXANDRIA	1009·1	+0·8	-0·3	SSE	v. light	clear	27·7	+1·9	33	+3	24	+1	57	0	197	205	smooth
	PORT SAID	1009·8	+2·7	+1·4	S	v. light	clear	27·5	-0·5	31	0	24	0	80	0	75	82	smooth
	GAZA	1007·9	+1·6	–	–	calm	clear	27·9	+0·8	30	–	20	–	71	0	336	418	
	HAIFA	1005·8	+0·7	–	–	calm	clear	29·9	+1·5	31	–	24	–	65	0	752	609	calm
LOWER EGYPT	QURASHIYA	1009·3	+1·1	-0·2	–	calm	clear	27·9	+4·6	37	+1	21	+2	67	0	75	59	
	SUEZ	1009·3	+1·1	+0·9	N	v. light	clear	26·3	+0·3	35	-2	23	0	69	0	46	26	v. smooth
	CAIRO HELWAN	1009·4	+1·2	+0·1	NW	v. light	clear	26·4	+0·4	37	+2	24	+3	45	0	55	34	
	CAIRO GIZA	1009·0	+0·4	-0·5	–	calm	clear	27·4	+1·2	39	+4	–	–	74	0	56	25	
	CAIRO EZBEKIYA	1009·0	0·8	–	–	calm	clear	27·0	+0·6	39	+4	22	+1	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1010·0	+0·9	+0·1	N	alm. calm	clear	30·0	+2·2	37	-1	20	0	48	—	—	—	
	MINYA	—	—	—	N	v. light	clear	26·3	-0·2	–	–	21	-1	64	—	—	—	
	ASYUT	1008·4	+0·6	+0·5	WSW	v. light	clear	28·2	+0·4	37	0	23	0	44	—	—	—	
	QENA	—	—	—	NW	v. light	clear	30·1	+0·2	39	-1	22	-1	48	—	—	—	
	ASWAN	1007·4	+0·3	+0·1	–	calm	clear	30·3	-0·2	40	-1	23	-3	36	—	—	—	
NORTH SUDAN	WADI HALFA	1006·3	-0·7	-2·1	–	calm	clear	32·0	0·0	41	+1	22	-2	19	—	—	—	
	MEROWE	1009·6	0·0	+1·2	NE	alm. calm	clear	33·3	+2·2	40	-2	29	+3	46	0	1	–	
	ATBARA	1010·0	+0·4	+1·7	SW	fresh	¼ clouded	28·5	-2·0	36	-2	26	0	50	0	41	38	
	KHARTOUM	1011·1	+0·1	+2·1	SW	alm. calm	clouded	27·7	+0·9	35	-3	24	-1	69	0	107	62	
EAST SUDAN	PORT SUDAN	1007·8	+1·4	+2·0	S	alm. calm	clear	34·6	-3·9	40	-1	29	+1	58	0	195	103	v. smooth
	KASSALA	1012·0	+1·4	+0·5	SW	fresh	½ clouded	25·0	-0·4	32	-1	22	0	74	1	122	178	
	WAD MEDANI	1011·9	+0·8	+1·5	S	v. light	¾ clouded	24·4	-1·6	29	-7	21	0	80	2	159	213	
	ROSEIRES	1011·5	+0·3	-0·9	S	alm. calm	¼ clouded	23·6	-1·4	31	-1	22	+2	89	23	444	451	
SOUTH SUDAN	EL FASHER	–	–	–	SSW	alm. calm	¾ clouded	24·0	0·0	34	–	19	–	83	40	205	–	
	EL OBEID	1011·4	+0·2	-0·9	–	calm	¼ clouded	24·0	-1·0	27	-6	22	+1	75	0	244	174	
	MALAKAL	–	–	–	–	calm	½ clouded	22·0	-2·4	34	+4	21	0	96	16	374	684	
	WAU	–	–	–	W	alm. calm	clouded	24·0	+1·0	32	+1	21	+1	83	0	795	736	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+1	24·5
Giza	60	-1	23·2
Helwan	43	-6	20·1

Discharges at Aswan as measured by the sluices

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Reading
		m.	m	m
Mongalla	Aug. 1	11·30	-0·75	11·51
Malakal	" 6	11·34	-0·32	11·34
Roseires	" 7	18.48	-0·09	18.41
Khartoum	" 7	14·76	-0·82	14·66
Kh. el Girba	" 5	13·07	-0·81	13·50
Atbara	" 7	14·00	+0·09	13·83
Wadi Halfa	" 7	6·42	+0·84	6·31
Aswan Res.	" 7	95·14	–	94·77
" D.S.	" 7	90·22	+0·80	89·96
El Leisi	" 7	19·96	+0·82	19·85
Roda (Cairo)	" 7	16·38	+0·15	16·33

Discharges at Aswan as measured by the sluices 1924 1923 m³ per sec. " " "

NOTE. A dash means that figures are not available.

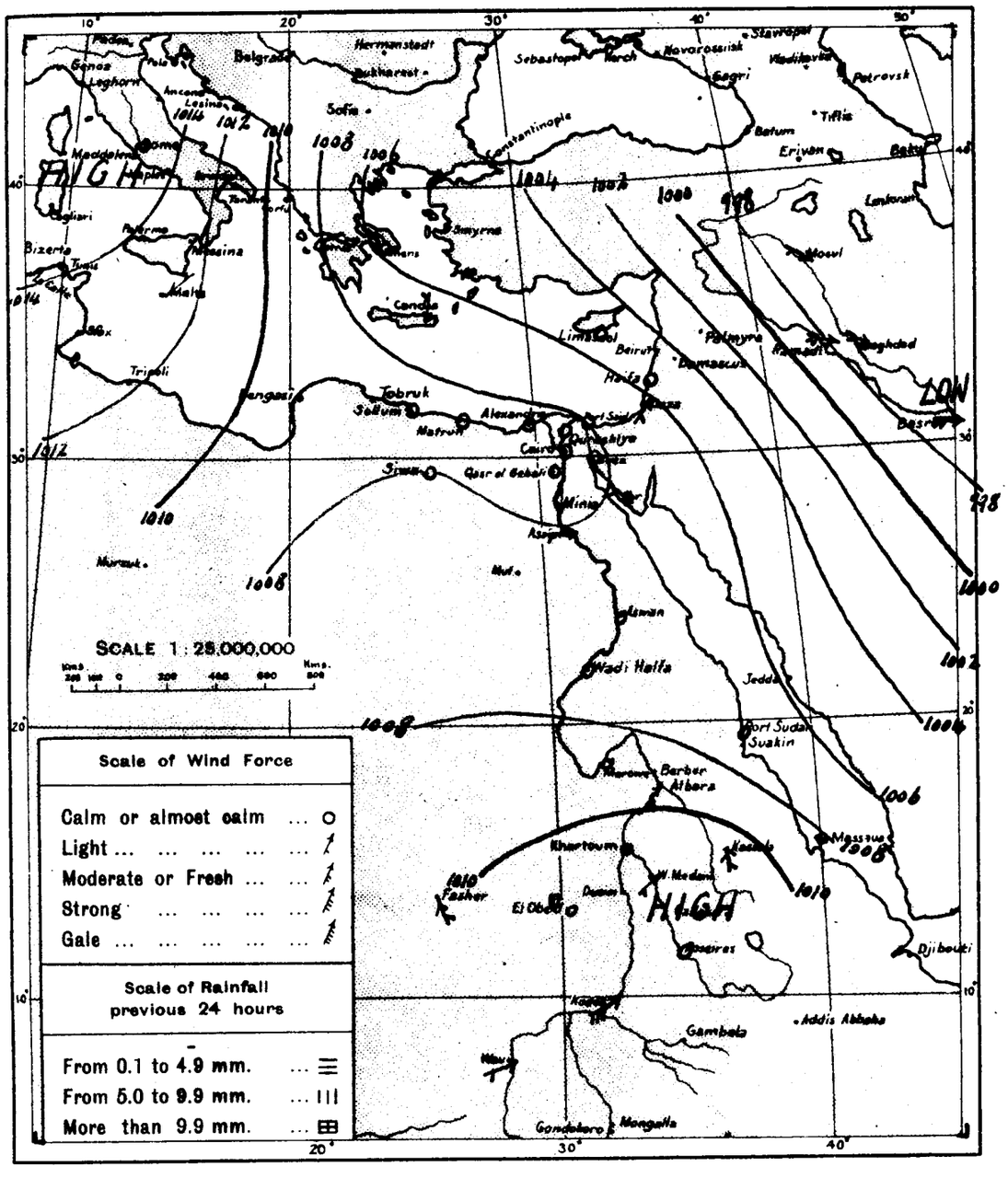
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

...ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	18
,, ,, sunset	18	44

From Observations taken at 8 h. yesterday. 6.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
CAIRO	1015.9	+3.2	+0.9	NE	alm. calm	clear	23	+1	29	–	17	–	–	0	846	742	–
MALTA	1012.7	+1.4	-4.0	NE	light	clear	23	-1	26	-4	22	0	80	0	240	530	v. smooth
ATHENS	1005.8	+1.8	-6.8	SW	alm. calm	clear	26	0	–	–	–	–	40	–	–	369	–
CANDIA	1007.1	+0.1	-4.8	N	v. light	½cloudy	27	-1	32	+3	20	-2	–	0	394	515	v. smooth
MASSOUAH	1005.1	+1.5	-2.4	–	calm	clear	31	+3	32	-1	18	-2	–	0	467	490	v. smooth
Merowe	1009.6	+0.8	+1.2	S	alm. calm	clear	31.1	+0.6	37	-7	27	+1	55	0	1	–	–
Atbara	1009.6	+3.8	+1.3	SW	light	¾cloudy	30.5	+2.4	36	-2	27	+1	35	0	41	37	–
P. Sudan	1006.4	+0.4	+0.7	E	alm. calm	¾cloudy	28.5	+5.3	36	-5	27	-1	29	0	195	103	v. smooth
Kassala	1010.6	0.0	-0.9	S	light	cloudy	25.4	+2.2	32	-1	23	+1	76	0	121	174	–
El Obeid	1011.2	+0.5	-1.1	–	calm	½cloudy	25.0	0.0	–	–	20	-1	76	27	244	170	–
Malakal	–	–	–	SW	strong	½cloudy	24.8	+1.8	35	+5	–	–	78	0	358	577	–
Wau	–	–	–	NSW	light	cloudy	23.0	-2.0	33	-1	22	+2	92	0	795	730	–

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Friday 8th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.6	+2.4	–	NNE	alm. calm	clear	26.8	-0.3	29	–	22	–	71	0.	45	–	smooth
	SIWA	1009.6	+2.5	–	NNE	v. light	clear	26.0	-1.3	40	–	–	–	51	0	1	–	
	MATRUH	1013.5	+3.3	+2.3	–	calm	¼ clouded	26.5	+0.1	28	–	23	–	69	0	278	161	smooth
	ALEXANDRIA	1011.1	+2.0	+1.6	NE	v. light	½ clouded	26.6	-1.4	38	+8	25	+2	78	0	197	205	smooth
	PORT SAID	1009.9	+0.1	+1.5	N	v. light	¼ clouded	29.0	+1.5	32	+1	24	0	78	0	75	82	v. smooth
	GAZA	1007.6	-0.3	–	–	calm	clear	27.8	-0.1	32	–	20	–	70	0	336	418	
	HAIFA	1006.8	+1.0	–	WNW	alm. calm	clear	29.4	-0.5	32	–	25	–	72	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1009.6	+0.3	0.0	N	alm. calm	clear	28.1	+0.2	41	+5	23	+4	73	0	75	59	
	SUEZ	1008.6	-0.7	+0.2	N	v. light	clear	29.0	+2.7	40	+3	24	+1	54	0	46	26	v. smooth
	CAIRO – HELWAN	1008.7	-0.7	-0.7	NW	v. light	clear	29.6	+3.2	41	+6	22	+1	29	0	55	34	
	CAIRO – GIZA	1009.6	+0.6	0.0	–	calm	clear	28.2	+0.8	36	+1	22	+2	51	0	56	25	
	CAIRO – EZBEKIYA	1009.0	-0.8	–	–	calm	clear	27.0	0.0	39	+4	22	+1	76	0	61	26	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	—	—	—	NW	alm. calm	clear	27.8	+1.5	–	–	24	+2	70	—	—	—	
	ASYUT	1007.8	-0.6	-0.2	NSW	alm. calm	clear	30.6	+2.4	39	+2	24	+1	35	—	—	—	
	QENA	—	—	—	N	v. light	clear	32.9	+2.8	42	+2	23	0	34	—	—	—	
	ASWAN	1006.6	-0.8	-0.7	–	calm	clear	32.7	+2.4	43	+2	23	-3	36	—	—	—	
NORTH SUDAN	WADI HALFA	1006.6	+0.3	-1.8	–	calm	clear	30.6	-1.4	41	+1	22	-2	33	—	—	—	
	MEROWE	1009.9	+0.3	+1.5	S	alm. calm	clouded	–	–	37	-5	24	-2	–	0	1	–	
	ATBARA	1009.9	-0.1	+1.6	SSW	alm. calm	¼ clouded	27.1	-1.4	37	-1	23	-3	57	0	41	39	
	KHARTOUM	1011.0	-0.1	+2.0	SE	alm. calm	clouded	26.5	-1.2	35	-3	24	-1	75	drops	107	64	
EAST SUDAN	PORT SUDAN	1006.4	-2.4	-0.4	E	light	¼ clouded	35.5	+0.9	39	-2	29	+1	53	0	195	103	–
	KASSALA	1011.0	-1.0	-0.5	E	fresh	¼ clouded	25.4	+0.4	32	-1	23	+1	76	0	122	181	
	WAD MEDANI	1009.9	-2.0	-0.5	S	v. light	¼ clouded	26.4	+2.0	30	-6	22	+1	75	2	161	218	
	ROSEIRES	1009.8	-1.7	-2.6	SSE	alm. calm	½ clouded	24.5	+0.9	32	0	21	+1	83	17	461	458	
SOUTH SUDAN	EL FASHER	–	–	–	SW	alm. calm	clouded	23.7	-0.3	32	–	19	–	81	42	247	–	
	EL OBEID	1010.8	-0.6	-1.5	–	calm	clear	24.5	+0.5	–	–	21	0	80	11	255	177	
	MALAKAL	–	–	–	E	alm. calm	½ clouded	25.0	+3.0	34	+4	21	0	84	3	377	591	
	WAU	–	–	–	WNW	alm. calm	clouded	23.0	-1.0	28	-3	22	+2	91	0	795	743	
	MONGALLA	1011.2	0.0	-1.0	E	alm. calm	clouded	23.8	+0.3	35	+3	21	+1	89	2	687	738	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	65	-10	24.2
Giza	41	-20	22.4
Helwan	31	-18	20.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m	
Mongalla	Aug. 1	11.30	-0.73	11.51
Malakal	" 8	11.36	-0.33	11.35
Roseires	" 8	19.82	+1.19	18.46
Khartoum	" 8	14.80	+0.65	14.76
Kh. el Girba	" 5	13.09	-0.81	13.58
Atbara	" 8	14.44	+0.41	14.00
Wadi Halfa	" 8	6.41	+0.68	6.62
Aswan Res.	" 8	95.37	–	95.14
" D.S.	" 8	90.44	+0.82	90.22
El Leisi	" 8	20.03	+0.73	19.96
Roda (Cairo)	" 8	16.42	+0.12	16.38

NOTE. A dash means that figures are not available.

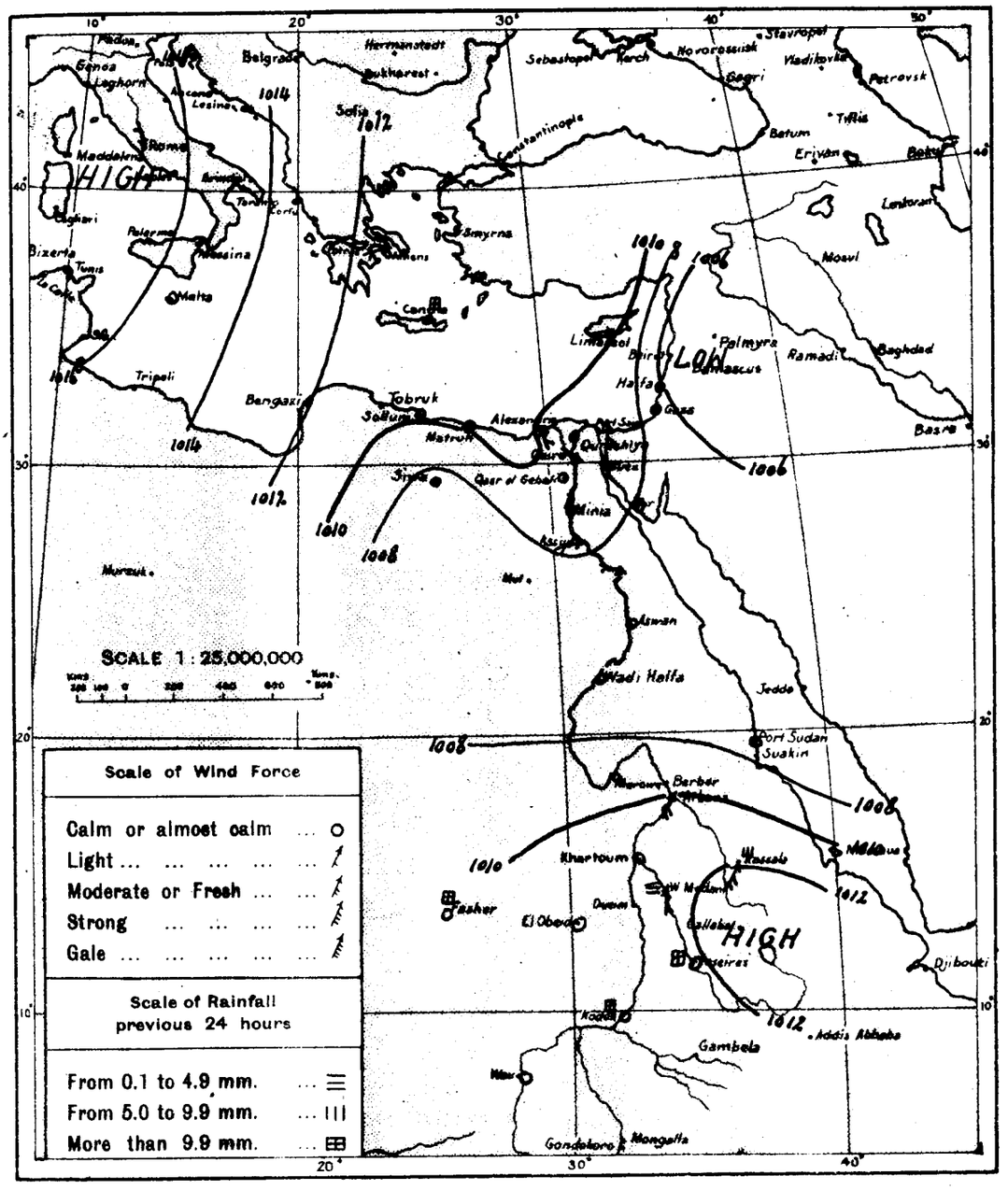
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2-.7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	18
,, ,, sunset	18	43

From Observations taken at 8 h. yesterday. 7.8.24.

...TION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
... ...	1016·7	+0·8	+1·7	N	v. light	clear	23	0	32	–	19	–	–	0	846	742	–
... ...	1015·2	+2.5	-1·5	N	alm. calm	clear	24	+1	27	-3	22	0	60	0	240	530	0. smooth
... ...	1010·8	+5.0	-1·8	WSW	v. light	raining	19	-7	–	–	–	–	80	–	–	369	–
... ...	1011·2	+4·1	-0·7	W	alm. calm	½ clouded	24	-3	31	+2	20	-2	–	30	424	515	0. smooth
...SOL... ...	1010·4	+5·3	+2·9	W	v. light	clear	31	0	34	+1	19	-1	–	0	467	490	calm

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Saturday 9th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.6	-1.0	-	NW	v. light	clear	26.4	+0.3	29	-	21	-	63	0	45	-	v. smooth
	SIWA	1010.6	+1.0	-	NNE	alm. calm	clear	25.2	-0.8	37	-	-	-	61	0	1	-	
	MATRUH	1011.5	-2.0	+0.3	-	calm	½ clouded	26.4	-0.1	28	-	22	-	70	0	273	161	moderate
	ALEXANDRIA	1010.4	-0.7	+0.8	NW	light	½ clouded	25.8	-0.8	30	0	24	+1	76	0	197	205	smooth
	PORT SAID	1009.9	0.0	+1.5	N	v. light	clouded	27.6	-1.4	32	+1	24	0	63	0	75	82	calm
	GAZA	1007.5	-0.1	-	WSW	v. light	½ clouded	27.5	-0.3	32	-	22	-	68	0	336	418	
	HAIFA	1006.7	-0.1	-	SSW	alm. calm	½ clouded	28.4	-1.0	31	-	24	-	58	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1009.9	+0.3	+0.2	-	calm	½ clouded	26.8	-1.3	35	-1	19	0	73	0	75	59	
	SUEZ	1009.8	+1.2	+1.4	N	light	½ clouded	26.0	-3.0	38	+1	24	+1	76	0	46	26	v. smooth
	CAIRO HELWAN	1009.8	+1.1	+0.4	N	moderate	clear	25.2	-4.4	39	+4	22	+1	62	0	55	34	
	CAIRO GIZA	1010.2	+1.2	+0.6	N	alm. calm	½ clouded	26.2	-1.2	36	+1	-	-	73	0	56	25	
	CAIRO EZBEKIYA	1009.6	+0.6	-	N	alm. calm	½ clouded	26.0	-1.0	36	+1	21	0	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	—	—	—	N	light	clear	23.5	-4.3	-	-	23	+1	88	—	—	—	
	ASYUT	1007.2	-0.6	-0.8	NW	light	clear	28.2	-2.4	42	+5	27	+4	57	—	—	—	
	QENA	—	—	—											—	—	—	
	ASWAN	1005.6	-1.0	-1.7	-	calm	clear	33.2	+0.5	44	+3	25	-1	34	—	—	—	
NORTH SUDAN	WADI HALFA	1005.8	-0.8	-2.6	-	calm	clear	32.4	+1.8	42	+2	21	-3	47	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.9	-1.1	+0.9	S	gale	½ clouded	26.6	+0.1	35	-3	23	-2	82	7	114	66	
EAST SUDAN	PORT SUDAN	1005.4	0.0	-0.4	N	light	½ clouded	38.4	+2.9	39	-2	29	+1	42	0	195	104	slight
	KASSALA	1010.4	-0.6	-1.1	S	fresh	½ clouded	26.4	+1.0	33	0	24	+2	69	trace	122	185	
	WAD MEDANI	1010.8	+0.9	+0.4	S	v. light	clear	26.6	+0.2	35	-1	23	+2	75	0	161	223	
	ROSEIRES	1011.1	+1.3	-1.3	NSW	alm. calm	½ clouded	24.2	-0.3	33	+1	22	+2	83	0	461	464	
SOUTH SUDAN	EL FASHER	-	-	-	SE	alm. calm	½ clouded	24.0	+0.3	32	-	21	-	83	1	248	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NNE
1000	30	WNW
1500	25	W
2000	30	SW
3000	45	WSW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	-3	23.7
Giza	65	+4	24.7
Helwan	39	-10	21.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m	Diff. from normal for 1906-1920 m	Previous Reading m
Mongalla	Aug. 1	11.30	-0.76	11.51
Malakal	" 8	11.36	-0.33	11.35
Roseires	" 9	19.10	+0.41	19.82
Khartoum	" 8	14.80	-0.05	14.76
Kh. el Girba	" 7	13.90	-0.03	-
Atbara	" 8	14.44	+0.41	14.00
Wadi Halfa	" 9	6.37	+0.52	6.41
Aswan Res.	" 9	95.46	-	95.37
" D.S.	" 9	90.53	+0.75	90.46
El Leisi	" 9	20.15	+0.65	20.13
Roda (Cairo)	" 9	16.47	+0.07	16.42

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

ry of Public Works, Cairo.

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2 1924
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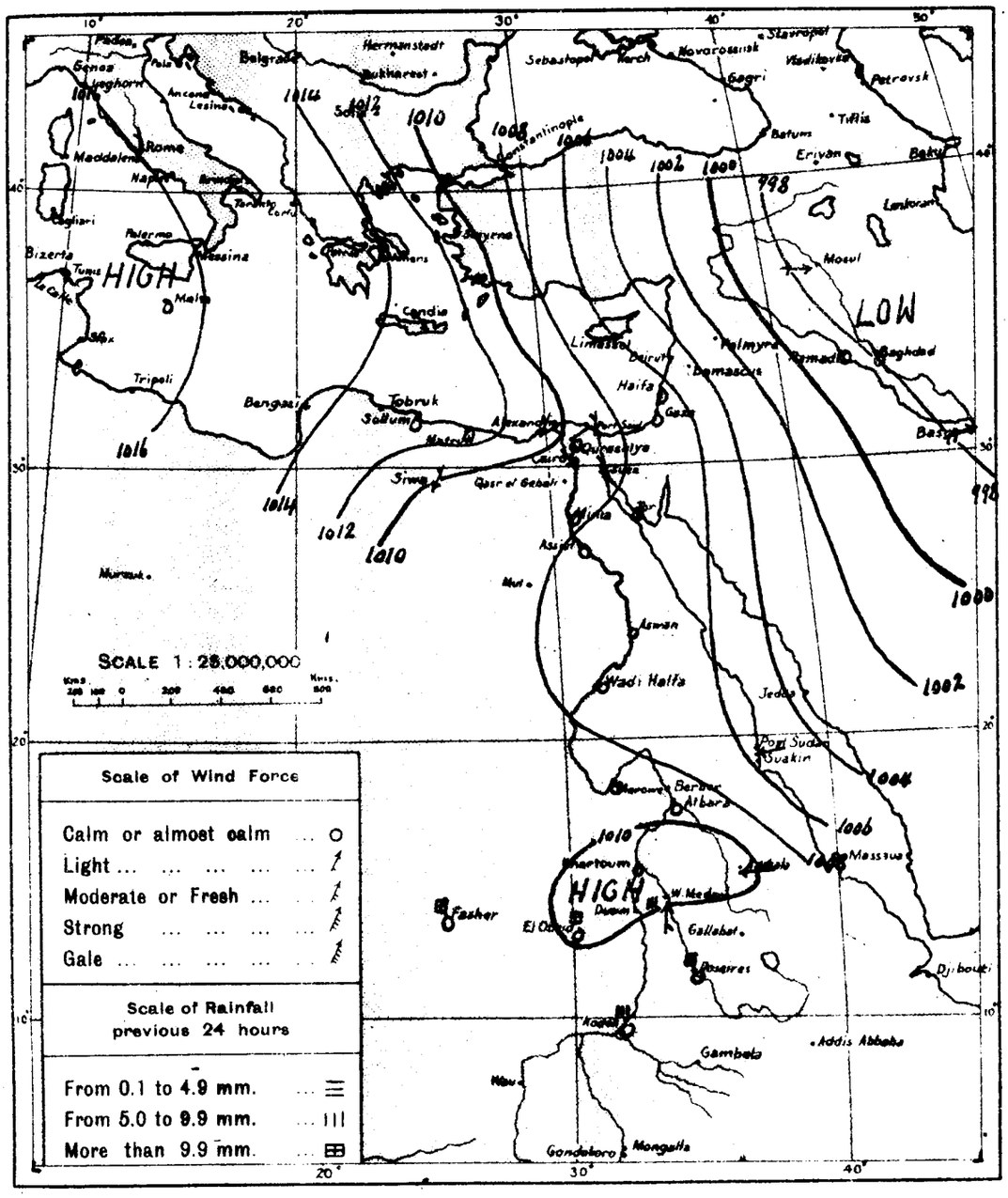
Barometer and Wind at 8 h. Yesterday 8.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	19
" " sunset	18	42

From Observations taken at 8 h. yesterday. 8.8.24.

ON	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	C	C	C	C	°C	%	mm	mm	mm	
...	1015.9	-0.8	+0.9	N	v.light	clear	24	+1	30	-	18	-	-	0	846	743	-
...	1016.6	+1.4	-0.1	WNW	alm.calm	clear	24	0	28	-2	22	0	60	0	240	530	calm
...	1014.0	+3.2	+1.4	-	calm	½cloudy	24	+5	-	-	-	-	60	-	-	369	-
...	1013.6	+2.4	+1.7	WNW	v.light	½cloudy	26	+2	30	+1	20	-2	-	0	424	515	r.rough
...	1004.4	-6.0	-3.1	N	light	clear	31	0	37	+4	18	-2	-	0	467	490	smooth

DAILY W

Issued by the Physical C

From Observations taken at 8 h. to-day *Sunday 10th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA																	
	MATRUH																	
	ALEXANDRIA	1010.4	0.0	+0.7	NW	light	¼clouded	27.2	+1.4	32	+2	25	+2	73	0	197	205	slight
	PORT SAID	1010.0	+0.1	+1.3	N	v. light	¼ clouded	27.8	+0.2	31	0	24	0	64	0	75	82	smooth
	GAZA																	
	HAIFA	1005.4	-1.3	-	N	v. light	¼ clouded	29.6	+1.2	31	-	25	-	60	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1009.9	0.0	+0.2	-	calm	clear	26.9	+0.1	34	-2	20	+1	71	0	75	59	
	SUEZ	1009.5	-0.3	+1.0	N	light	½ clouded	25.8	-0.2	34	-3	24	+1	76	0	46	26	v. smooth
	CAIRO HELWAN	1010.4	+0.6	+0.9	NNW	v. light	½ clouded	24.2	-1.0	34	-1	22	+1	72	0	55	34	
	CAIRO GIZA	1009.9	-0.3	+0.2	NW	alm. calm	½ clouded	26.7	+0.5	33	-2	20	0	72	0	56	25	
	CAIRO EZBEKIYA	1009.9	+0.3	-	NW	alm. calm	½ clouded	26.0	0.0	33	-2	22	+1	75	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.2	+1.2	+1.2	N	light	¼ clouded	27.0	-1.2	37	-1	21	+1	57	—	—	—	
	MINYA	——	——	——	N	moderate	clear	23.2	-0.3	-	-	22	0	86	—	—	—	
	ASYUT	1009.3	+2.1	+1.2	NNW	light	clear	27.6	-0.6	37	0	25	+2	58	—	—	—	
	QENA	——	——	——	NW	light	clear	32.1	-	44	+4	28	+5	39	—	—	—	
	ASWAN	1006.7	+1.1	-0.6	-	calm	¼ clouded	34.7	+1.5	45	+4	26	0	36	—	—	—	
NORTH SUDAN	WADI HALFA	1006.3	+0.5	-2.1	-	calm	clear	34.4	+2.0	42	+2	—	—	34	—	—	—	
	MEROWE	1009.6	+0.9	+1.2	S	alm. calm	½ clouded	34.3	+0.7	40	-2	27	+1	35	1	2	-	
	ATBARA																	
	KHARTOUM	1009.9	0.0	+0.9	S	alm. calm	clear	28.6	+2.0	36	-2	25	0	65	0	114	67	
EAST SUDAN	PORT SUDAN	1005.6	+0.2	-0.2	N	strong	¼ clouded	39.3	+0.9	43	+2	32	+4	47	0	195	104	rough
	KASSALA	1011.4	+1.0	-0.1	SW	strong	¾ clouded	25.8	-0.6	33	0	25	+3	76	drops	122	189	
	WAD MEDANI	1009.9	-0.9	-0.5	SW	v. light	¼ clouded	26.2	-0.4	34	-2	23	+2	72	0	161	227	
	ROSEIRES	1011.2	+0.1	-1.2	SSE	light	½ clouded	23.4	-0.8	33	+1	21	+1	88	54	515	470	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	-	-	-	NE	alm. calm	¼ clouded	25.8	+1.6	31	+1	23	+2	84	6	383	606	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	N
1000	20	N
1500	15	NW
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	-1	23.3
Giza	66	+5	22.9
Helwan	52	+3	20.9

Discharges at Aswan as measured by the sluices

1924 1923

m³ per sec.

" " "

Remark: i. Mongalla river gauge-reading for July 14, 1924 is 11.05 m.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m.	Reading m.
Mongalla	Aug. 9	11.20	-0.92	149
Malakal	" 9	11.39	-0.32	11.56
Roseires	" 9	19.60	+0.41	19.82
Khartoum	" 9	14.75	-0.17	4.80
Kh. el Girba	" 9	14.00	-0.02	13.78
Atbara	" 9	14.29	+0.19	14.44
Wadi Halfa	" 10	6.37	+0.34	6.71
Aswan Res.	" 10	95.05	-	95.66
" D.S.	" 10	90.53	+0.58	90.33
El Leisi	" 10	20.45	+0.73	20.15
Roda (Cairo)	" 10	16.63	+0.12	16.47

NOTE. A dash means that figures are not available.

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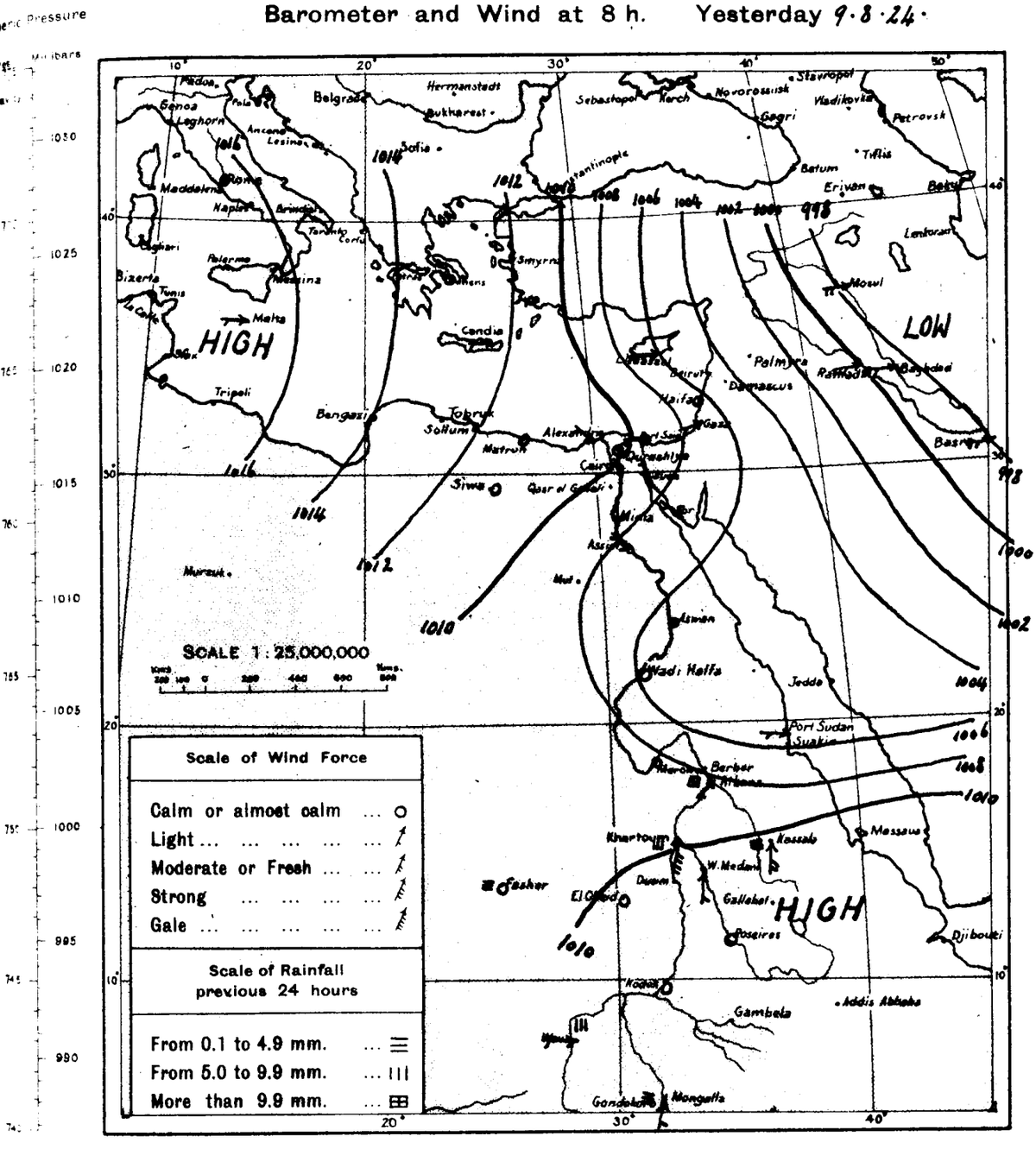
PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9·8·24·



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	19
,, ,, sunset	18	41

From Observations taken at 8 h. yesterday. 9·8·24·

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
ROME	1016·3	+0·4	+1·3	N	alm. calm	½clouded	22	-2	30	-	18	-	-	0	846	744	-
MALTA	1017·1	+0·5	+0·4	WNW	v. light	clear	24	0	27	-3	22	0	70	0	240	530	v. smooth
ATHENS	1013·4	-0·6	+0·8	-	calm	clear	26	+2	-	-	-	-	50	-	-	369	-
CANEA	1013·1	-0·5	+1·2	W	v. light	½clouded	26	0	29	0	23	+1	-	0	424	515	r. rough
ALEXANDRIA ...	1005·1	+0·7	-2·4	W	fresh	clear	28	-3	32	-1	-	-	-	0	467	491	slight
Qasr El Gebali	1010·0	+1·0	0·0	N	alm. calm	clear	28·2	-3·0	41	+3	23	+3	32	-	-	-	-
Merowe	1008·7	-1·2	+0·3	S	alm. calm	sandhaze	33·6	-	41	-1	26	0	44	0	1	-	-
Atbara	1008·2	-1·7	-0·1	SW	light	¾clouded	28·1	+1·0	40	+2	22	-4	54	17	58	40	-
El Obeid	1010·3	-0·5	-2·0	-	calm	¼clouded	24·0	-0·5	-	-	22	+1	77	0	255	181	-
Malakal	-	-	-	SW	alm. calm	½clouded	24·2	-0·8	32	+2	22	+1	80	0	377	599	-
Wau	-	-	-	WNW	light	clouded	23·0	0·0	29	-2	22	+2	83	9	804	780	-
Mongalla	1011·4	+0·2	-0·8	S	v. light	clouded	23·4	-0·4	33	+1	20	0	92	1	688	743	-

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Monday 11th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.8	+0.4	-	NNE	v. light	clear	26.6	+0.2	31	-	21	-	60	0	46	-	calm
	SIWA	1011.4	+0.6	-	-	calm	clear	25.1	-0.2	36	-	-	-	39	0	1	-	
	MATRUH	1011.2	+0.4	-0.6	-	calm	clear	26.0	-0.2	28	-	23	-	76	0	273	164	calm
	ALEXANDRIA	1010.0	-0.4	+0.8	NW	moderate	½ clouded	26.2	-1.0	32	+2	25	+2	77	0	197	205	moderate
	PORT SAID	1010.3	+0.3	+1.8	W	v. light	¾ clouded	26.7	-1.1	32	+1	23	-1	72	0	78	88	calm
	GAZA	1007.5	-0.3	-	SSW	moderate	½ clouded	28.1	+0.6	34	-	22	-	41	0	336	418	
	HAIFA	1004.4	-1.0	-	-	calm	¼ clouded	28.8	-0.8	31	-	25	-	37	0	752	407	calm
LOWER EGYPT	QURASHIYA	1009.8	-0.1	+0.1	SW	calm. calm	clear	29.5	-1.4	35	-1	19	0	75	0	75	59	
	SUEZ	1009.9	+0.4	+1.3	N	moderate	½ clouded	26.0	+0.2	34	-3	23	0	74	0	46	26	v. smooth
	CAIRO HELWAN	1010.4	0.0	+0.8	NW	light	clear	23.8	-0.4	34	-1	22	+1	74	0	55	34	
	CAIRO GIZA	1010.2	+0.3	+0.4	NW	v. light	½ clouded	26.7	0.0	34	-1	20	0	71	0	86	25	
	CAIRO EZBEKIYA	1010.0	+0.1	-	NW	v. light	½ clouded	26.0	0.0	34	-1	22	+1	75	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.4	+0.2	+1.3	N	v. light	clear	28.8	-0.2	36	-1	21	+1	64	—	—		
	MINYA	—	—	—	N	light	clear	23.7	+0.5	-	-	22	0	85	—	—		
	ASYUT	1009.8	+0.5	+1.6	W	v. light	clear	27.8	+0.2	34	-3	23	0	58	—	—		
	QENA	—	—	—	NW	light	clear	30.6	-1.5	41	+1	25	+2	39	—			
	ASWAN	1007.5	+0.8	+0.2	N	calm. calm	clear	33.0	-1.7	43	+2	27	+1	31	—			
NORTH SUDAN	WADI HALFA	1008.4	+2.1	0.0	-	calm	clear	31.6	-2.8	43	+3	28	+4	50	—			
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.1	+1.2	+2.1	-	calm	clear	27.0	-1.6	36	-2	24	-1	67	trace	114	69	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1011.5	+0.1	0.0	SSW	light	½ clouded	24.4	-1.4	30	-3	21	-1	83	13	137	192	
	WAD MEDANI	1011.5	+1.6	+1.1	S	v. light	½ clouded	23.4	-2.8	34	-2	23	+2	88	11	172	232	
	ROSEIRES	1012.7	+1.5	+0.4	SE	calm. calm	¾ clouded	24.0	+0.6	32	0	22	+2	82	0	315	477	
SOUTH SUDAN	EL FASHER	—	—	—	SW	calm. calm	¾ clouded	24.8	+0.3	30	-	21	-	77	0	286	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	15	NW
1000	25	NW
1500	35	NW
2000	15	NW
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	-1	24.6
Giza	64	+3	23.0
Helwan	55	+6	20.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: *. Mongalla river gauge-reading for July 13, 1924 published on July 13-17 should read 11.06 m. instead of 11.02 m.

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Reading
	1924	m	m	m
Mongalla *	Aug. 9	11.20	-0.92	11.19
Malakal	" 9	11.39	-0.32	11.36
Roseires	" 11	18.90	+0.10	18.72
Khartoum	" 10	14.86	-0.12	14.75
Kh. el Girba	" 10	14.02	-0.06	14.01
Atbara	" 10	14.22	+0.03	14.29
Wadi Halfa	" 11	6.42	+0.27	6.37
Aswan Res.	" 10	93.45	-	93.46
" D.S.	" 10	90.53	+0.58	90.53
El Leisi	" 11	20.70	+0.75	20.85
Roda (Cairo)	" 11	16.87	+0.25	16.61

NOTE. A dash means that figures are not available.

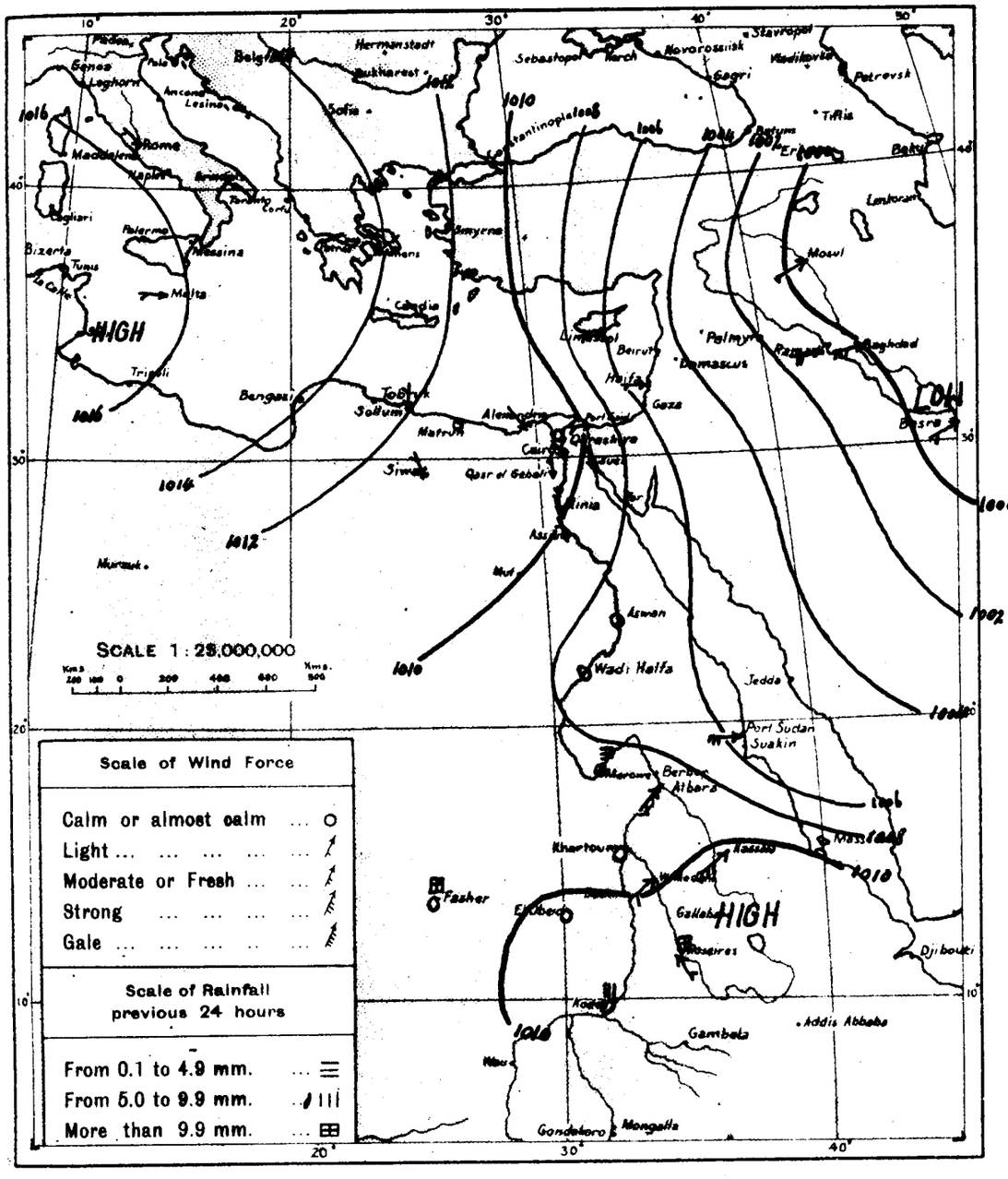
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24-94

REPORT.

Dy of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	20
,, ,, sunset	18	40

From Observations taken at 8 h. yesterday. 10.8.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct'1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
...	1013.6	-0.7	+0.6	NW	v. light	¼ clouded	23	+1	31	-	18	-	-	0	846	745	-
...	1016.7	-0.4	0.0	WNW	v. light	clear	24	0	28	-2	22	0	70	0	240	530	v. smooth
...	1014.3	+0.9	+1.7	NE	v. light	clear	26	0	-	-	-	-	40	-	-	379	-
...	1013.1	0.0	+1.2	NW	v. light	¼ clouded	27	+1	38	+1	25	+3	-	0	424	515	r. rough
...	1005.8	+0.7	-1.7	N	light	¼ clouded	29	+1	34	+1	18	-2	-	0	467	491	slight
Sollum	1011.4	-0.2	-	N	v. light	clear	26.4	+0.3	30	-	22	-	68	0	46	-	smooth
Siwa	1010.8	+0.2	-	NW	v. light	clear	25.3	+0.1	36	-	-	-	62	0	1	-	-
Matruh	1010.8	+0.7	-0.8	-	calm	clear	26.2	-0.2	28	-	23	-	72	0	273	161	smooth
Atbara	1009.9	+1.7	+1.6	SW	light	clear	31.5	+3.4	37	-1	26	0	26	0	58	41	-
El Fasher	-	-	-	SE	alm. calm	½ clouded	24.3	+0.5	33	-	19	-	78	38	286	-	-
El Obeid	1011.1	+0.8	-1.2	-	calm	clear	24.5	+0.3	31	-2	23	+2	72	0	256	185	-

DAILY W

Issued by the Phys

From Observations taken at 8 h. to-day *Tuesday 12th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1011.6*	*-0.2*	*-*	*N*	*v. light*	*clear*	*26.2*	*-0.4*	*31*	*-*	*22*	*-*	*76*	*0*	*45*	*-*	*smooth*
	SIWA	*1010.8*	*-0.6*	*-*	*NNW*	*alm. calm*	*clear*	*24.6*	*-0.5*	*36*	*-*	*-*	*-*	*62*	*0*	*1*	*-*	
	MATRUH	*1011.1*	*-0.1*	*-0.7*	*-*	*calm*	*clear*	*26.0*	*0.0*	*28*	*-*	*22*	*-*	*75*	*0*	*273*	*161*	*smooth*
	ALEXANDRIA	*1010.7*	*+0.7*	*+0.9*	*NNW*	*v. light*	*½ clouded*	*25.7*	*-0.5*	*31*	*+1*	*24*	*+1*	*76*	*0*	*197*	*205*	*smooth*
	PORT SAID	*1009.6*	*-0.7*	*+1.0*	*W*	*v. light*	*clouded*	*27.2*	*+0.5*	*31*	*0*	*25*	*+1*	*67*	*0*	*75*	*82*	*v. smooth*
	GAZA	*1007.8*	*0.0*	*-*	*SSW*	*v. light*	*¾ clouded*	*28.3*	*+0.2*	*30*	*-*	*22*	*-*	*69*	*0*	*336*	*418*	
	HAIFA	*1005.0*	*+0.6*	*-*	*S*	*v. light*	*clear*	*28.7*	*-0.1*	*31*	*-*	*25*	*-*	*67*	*0*	*752*	*607*	*calm*
LOWER EGYPT	QURASHIYA	*1009.8*	*0.0*	*-0.1*	*-*	*calm*	*¼ clouded*	*26.6*	*+1.1*	*34*	*-2*	*19*	*0*	*72*	*0*	*75*	*59*	
	SUEZ	*1009.5*	*-0.4*	*+0.9*	*N*	*light*	*¾ clouded*	*26.1*	*+0.7*	*34*	*-2*	*24*	*+1*	*76*	*0*	*46*	*26*	*v. smooth*
	CAIRO HELWAN	*1010.2*	*-0.2*	*+0.6*	*NW*	*light*	*½ clouded*	*23.4*	*-0.4*	*33*	*-2*	*21*	*0*	*76*	*0*	*55*	*34*	
	CAIRO GIZA	*1010.4*	*+0.2*	*+0.6*	*-*	*calm*	*½ clouded*	*25.9*	*-0.8*	*34*	*-1*	*20*	*0*	*76*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1010.2*	*+0.2*	*-*	*-*	*calm*	*¾ clouded*	*24.8*	*-1.2*	*33*	*-2*	*22*	*+1*	*80*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1011.1*	*-0.3*	*+0.9*	*N*	*light*	*½ clouded*	*26.3*	*-0.5*	*36*	*-1*	*21*	*+1*	*66*	—	—		
	MINYA	——	——	——	*N*	*light*	*clear*	*25.6*	*+1.9*	*-*	*-*	*22*	*0*	*79*	—			
	ASYUT	*1009.1*	*-0.7*	*+0.8*	*NNW*	*light*	*clear*	*25.8*	*-2.0*	*35*	*-2*	*24*	*+1*	*70*	—	—		
	QENA	——	——	——	*NW*	*light*	*clear*	*30.9*	*+0.3*	*40*	*0*	*24*	*+1*	*43*	—	—		
	ASWAN	*1007.8*	*+0.3*	*+0.6*	*N*	*alm, calm*	*clear*	*32.7*	*-0.3*	*41*	*0*	*25*	*-1*	*31*	—	—		
NORTH SUDAN	WADI HALFA	*1007.6*	*-0.8*	*-0.8*	*-*	*calm*	*clear*	*30.0*	*-1.6*	*39*	*-1*	*26*	*+2*	*27*	—	—		
	MEROWE	*1009.6*	*-0.8*	*+1.2*	*S*	*alm. calm*	*clear*	*32.9*	*+1.4*	*37*	*-5*	*24*	*-2*	*24*	*0*	*2*	*-*	
	ATBARA																	
	KHARTOUM	*1008.6*	*-2.5*	*-0.4*	*SW*	*alm. calm*	*clear*	*30.0*	*+3.0*	*36*	*-2*	*24*	*-1*	*65*	*0*	*114*	*70*	
EAST SUDAN	PORT SUDAN																	
	KASSALA	*1010.2*	*-1.3*	*-1.2*	*SSE*	*light*	*½ clouded*	*25.4*	*+1.0*	*32*	*-1*	*23*	*+1*	*73*	*0*	*137*	*196*	
	WAD MEDANI	*1010.0*	*-1.5*	*-0.3*	*S*	*light*	*½ clouded*	*26.8*	*+3.4*	*33*	*-3*	*22*	*+1*	*72*	*0*	*172*	*236*	
	ROSEIRES	*1010.7*	*-2.0*	*-1.6*	*ESE*	*v. light*	*clouded*	*22.8*	*-1.2*	*32*	*0*	*22*	*+2*	*91*	*0*	*515*	*483*	
SOUTH SUDAN	EL FASHER	—	—	—	*SW*	*alm. calm*	*¼ clouded*	*28.0*	*-0.8*	*30*	*-*	*20*	*-*	*75*	*50*	*336*	*-*	
	EL OBEID																	
	MALAKAL	—	—	—	*W*	*alm. calm*	*½ clouded*	*23.4*	*-0.6*	*32*	*+2*	*22*	*+1*	*88*	*1*	*384*	*621*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	*25*	*N*
1000	*10*	*NNE*
1500	*20*	*N*
2000	*15*	*N*
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	*74*	*-1*	*23.7*
Giza	*63*	*+1*	*22.4*
Helwan	*59*	*+10*	*20.5*

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: ‡. Malakal river gauge-reading for July 17, 1924 published on July 18-20, 1924 should read 11.13 m. instead of 11.17 m.

GAUGE	Date 1924	Reading m.	Diff. from normal 1906 m.	
Mongalla	*Aug. 11*	*11.39*	*-0.75*	*11.37*
Malakal ‡	*" 10*	*11.41*	*-0.31*	*11.39*
Roseires	*" 12*	*19.00*	*+0.15*	*18.90*
Khartoum	*" 11*	*15.04*	*0.00*	*14.86*
Kh. el Girba	*" 10*	*14.02*	*-0.06*	*14.00*
Atbara	*" 11*	*14.33*	*+0.06*	*14.22*
Wadi Halfa	*" 12*	*6.53*	*+0.23*	*6.42*
Aswan Res.	*" 11*	*95.43*	*-*	*95.85*
" D.S.	*" 11*	*90.53*	*+0.43*	*90.33*
El Leisi	*" 12*	*21.05*	*+0.90*	*20.70*
Roda (Cairo)	*" 11*	*16.87*	*+0.25*	*16.63*

NOTE. A dash means that figures are not available.

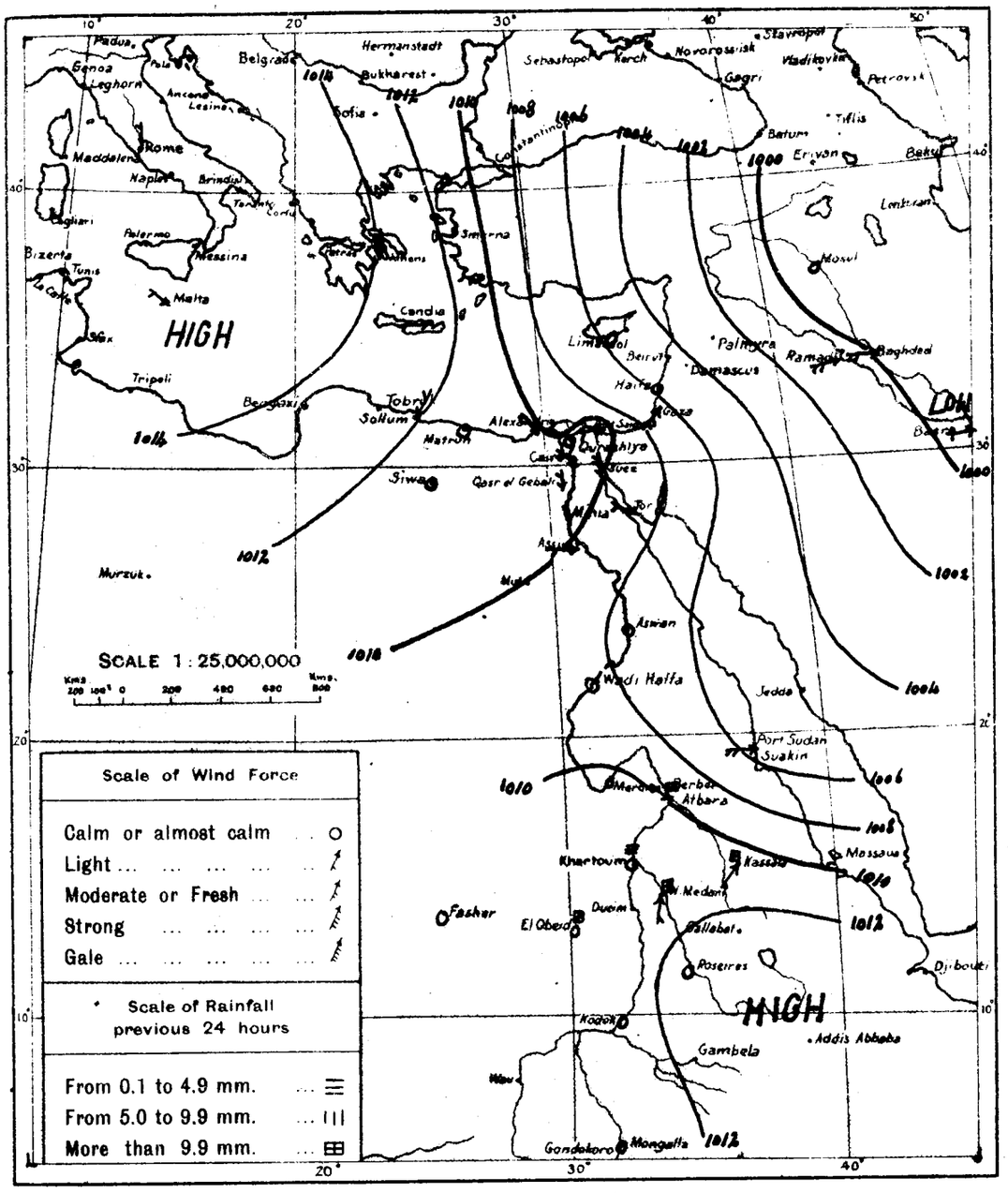
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11.8.24.



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	21
,, ,, sunset	18	39

From Observations taken at 8 h. yesterday. 11.8.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
...	1015.1	-0.5	+0.1	N	v. light	½ clouded	22	-1	31	-	17	-	-	0	846	746	-
...	1015.2	-1.5	-1.5	NW	v. light	½ clouded	23	-1	29	-1	22	0	60	0	240	330	v. smooth
...	1014.0	-0.3	+1.4	N	v. light	clear	27	+1	-	-	-	-	30	-	-	370	-
...	1013.5	+0.4	+1.6	N	light	½ clouded	26	-1	29	0	24	+2	-	0	424	515	r. rough
...	1005.8	0.0	-1.7	W	alm. calm	clear	29	0	31	-2	19	-1	-	0	467	491	v. smooth
Merowe	1010.4	+0.8	+2.0	NE	alm. calm	½ clouded	31.5	-2.8	40	-2	24	-2	30	0	2	-	-
Atbara	1009.3	-0.6	+1.0	NW	light	clear	27.1	-4.4	36	-3	24	-2	57	1	39	42	-
Port Sudan	1005.3	-0.3	-0.6	W	fresh	½ clouded	30.7	-2.6	44	+3	32	+6	64	0	195	104	r. rough
El Obeid	1009.8	-1.3	-2.5	-	calm	½ clouded	28.0	+3.5	-	-	20	-1	60	11	266	188	-
Malakal	-	-	-	-	calm	½ clouded	24.0	-1.8	34	+4	21	0	83	0	383	614	-
Mongalla	1011.4	-2.1	-0.8	S	alm. calm	½ clouded	23.7	+2.2	28	-4	20	0	84	0	190	753	-

DAILY W

Issued by the Physica[illegible]

From Observations taken at 8 h. to-day *Wednesday 13th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1013.0	+1.4	-	NNW	v. light	clear	25.8	-0.4	31	-	21	-	78	0	43	-	v. smooth
	SIWA	1012.0	+1.2	-	-	calm	½ clouded	23.2	-1.4	35	-	-	-	74	0	1	-	
	MATRUH	1013.6	+2.3	+1.8	-	calm	¼ clouded	28.8	-0.2	29	-	22	-	76	0	273	161	smooth
	ALEXANDRIA	1011.2	+0.5	+1.4	NNW	light	clear	26.2	+0.5	32	+2	24	+1	78	0	197	206	slight
	PORT SAID	1010.2	+0.6	+1.5	N	v. light	¼ clouded	27.9	+0.7	31	0	24	0	70	0	75	82	v. smooth
	GAZA	1007.6	+0.1	-	W	alm. calm	½ clouded	28.5	+0.2	30	-	22	-	71	0	336	448	
	HAIFA	1007.5	+2.5	-	-	calm	clear	28.5	+0.1	31	-	25	-	66	0	752	607	calm
LOWER EGYPT	QURASHIYA	1009.9	+0.1	0.0	-	calm	clear	25.9	-0.7	34	-2	18	-1	71	0	75	59	
	SUEZ	1009.8	+0.3	+1.1	N	v. light	¼ clouded	23.9	-0.2	34	-2	24	+1	70	0	46	26	v. smooth
	CAIRO HELWAN	1010.3	+0.1	+0.6	N	light	¼ clouded	24.2	+0.8	33	-2	22	+1	69	0	55	34	
	CAIRO GIZA	1010.4	0.0	+0.6	NW	v. light	½ clouded	25.7	-0.2	33	-2	20	0	78	0	56	25	
	CAIRO EZBEKIYA	1010.3	+0.1	-	NW	v. light	½ clouded	25.6	+0.8	32	-3	22	+1	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.2	+0.1	+0.9	N	v. light	¼ clouded	25.8	-0.5	35	-2	20	0	65	—	—	—	
	MINYA	—	—	—	N	light	clear	24.0	-1.6	-	-	21	-1	87	—	—	—	
	ASYUT	1009.4	+0.3	+1.1	NNW	light	clear	26.2	+0.4	34	-3	24	+1	62	—	—	—	
	QENA	—	—	—	SW	v. light	clear	29.9	-1.0	39	-1	24	+1	42	—	—	—	
	ASWAN	1007.9	+0.1	+0.6	-	calm	clear	30.0	-2.7	39	-2	24	-2	37	—	—	—	
NORTH SUDAN	WADI HALFA	1008.8	+1.2	+0.3	-	calm	clear	29.4	-0.6	38	-2	25	+1	27	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.3	+2.9	+2.8	S	moderate	clouded	26.7	-3.3	38	0	23	-2	57	0	114	72	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1010.6	+0.4	-0.8	S	fresh	clouded	24.4	-1.0	32	-1	22	0	82	1	138	199	
	WAD MEDANI	1010.4	+0.4	+0.1	S	moderate	¾ clouded	23.2	-3.6	38	-3	21	0	80	2	174	241	
	ROSEIRES	1012.7	+2.0	+0.4	SSE	alm. calm	¾ clouded	22.0	-0.8	30	-2	21	+1	92	11	526	490	
SOUTH SUDAN	EL FASHER	-	-	-	SW	alm. calm	clouded	22.0	-2.0	32	-	19	-	82	13	349	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms. Hr.	Direction
500	6	WNW
1000	15	NE
1500	25	NNE
2000	20	NE
3000	10	NNW

General Situation.

Forecast for 24 hours from noon to-da[illegible]

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	73	-2	23.6
Giza	62	0	22.7
Helwan	57	+8	20.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: x. Mongalla river gauge-readings for August 2-7, 1924 are 11.26 m., 11.18 m., 11.17 m., 11.20 m., 11.23 m. 11.20 m. respectively.

GAUGE	Date	Reading	Diff. fro[illegible] normal fr[illegible] 1906-19[illegible]	
	1924	m	m	
Mongalla x	Aug. 11	11.39	-0.75	11.37
Malakal	" 12	11.43	-0.32	11.42
Roseires	" 13	18.78	-0.12	19.00
Khartoum	" 12	13.10	+0.02	15.04
Kh. el Girba	" 12	13.98	-0.86	14.00
Atbara	" 12	14.42	+0.07	16.33
Wadi Halfa	" 13	6.74	+0.32	6.53
Aswan Res.	" 12	95.45	-	95.43
" D.S.	" 12	90.55	+0.28	90.33
El Leisi	" 13	21.27	+0.94	21.05
Roda (Cairo)	" 13	17.38	+0.53	17.14

NOTE. A dash means that figures are not available.

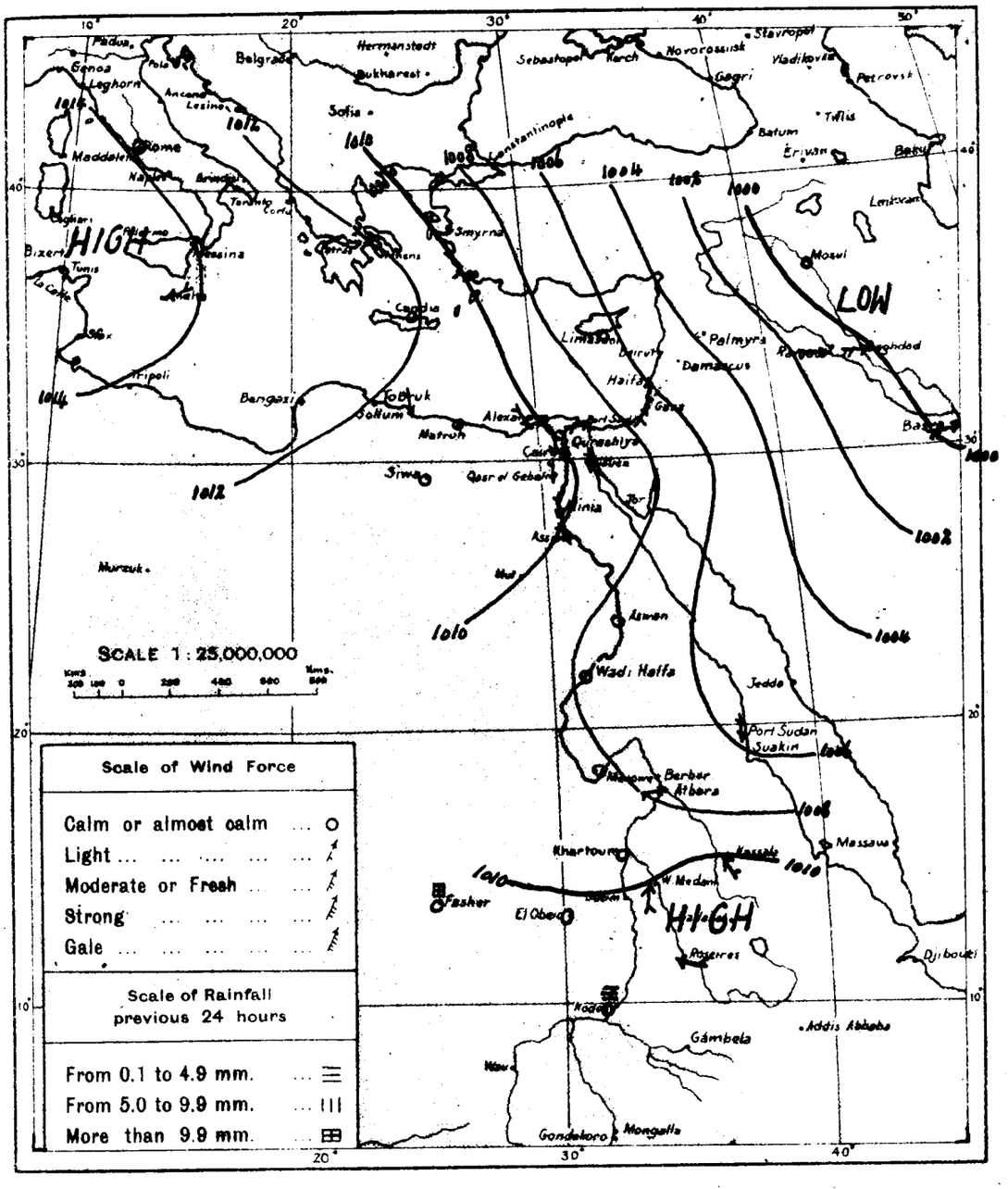
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

Dept. of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light ...	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	21
,, ,, sunset	18	38

From Observations taken at 8 h. yesterday. 12.8.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	C	C	%	mm.	mm.	mm.	
	1013.9	-1.2	-1.1	-	calm	clear	23	+1	30	-	18	-	-	0	846	747	-
	1014.2	-1.0	-2.5	ENE	v. light	½ clouded	24	+1	28	-2	22	0	80	0	240	531	v. smooth
	1012.0	-2.0	-0.6	NW	v. light	clear	26	-1	-	-	-	-	30	-	-	370	-
	1012.4	-1.1	+0.5	N	alm. calm	½ clouded	27	+1	29	0	22	0	-	0	424	515	moderate
	1006.4	+0.6	-1.1	N	alm. calm	clear	29	0	33	0	19	-1	-	0	467	491	calm
Atbara	1007.0	-2.3	-1.3	N	light	½ clouded	31.5	+4.4	33	-6	26	0	31	0	59	43	-
Port Sudan	1005.4	+0.1	-0.5	N	light	½ clouded	35.5	-1.2	42	+1	32	+4	64	0	196	104	smooth
El Obeid	1010.7	+0.9	-1.6	-	calm	clear	26.0	-2.0	-	-	23	+2	76	0	266	492	-

DAILY W

Issued by the Physi

From Observations taken at 8 h. to-day *Thursday 14th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.3	+1.3	-	NW	v. light	clear	26.1	+0.3	31	-	22	-	68	0	45	-	smooth
	SIWA	1013.4	+1.4	-	NNW	calm. calm	¼ clouded	24.8	+1.6	39	-	-	-	71	0	1	-	
	MATRUH	1013.6	0.0	+1.8	-	calm	¼ clouded	26.0	+0.2	28	-	22	-	76	0	273	161	smooth
	ALEXANDRIA	1012.6	+1.4	+2.7	NNW	moderate	¼ clouded	25.8	-0.4	31	+1	24	+1	66	0	197	203	slight
	PORT SAID	1011.5	+1.3	+2.7	N	v. light	¼ clouded	27.5	-0.4	31	0	24	0	69	0	75	82	v. smooth
	GAZA	1009.5	+1.9	-	ENE	calm. calm	clear	27.6	-1.0	30	-	21	-	58	0	336	418	
	HAIFA	1008.6	+1.1	-	-	calm	clear	28.8	0.0	31	-	24	-	66	0	752	607	calm
LOWER EGYPT	QURASHIYA	1011.5	+1.6	+1.5	-	calm	clear	25.9	0.0	34	-2	18	-1	73	0	75	59	
	SUEZ	1011.6	+1.8	+2.8	N	v. light	¼ clouded	25.1	-0.8	34	-2	22	-1	83	0	46	26	v. smooth
	CAIRO HELWAN	1012.2	+1.9	+2.5	N	light	¼ clouded	24.3	+0.1	34	-1	21	0	66	0	55	34	
	CAIRO GIZA	1012.6	+2.2	+2.7	N	calm. calm	¼ clouded	25.2	-0.6	34	-1	20	0	82	0	56	25	
	CAIRO EZBEKIYA	1011.9	+1.6	-	N	calm. calm	¼ clouded	24.6	-1.0	34	-1	22	+1	82	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1013.5	+2.3	+3.1	N	moderate	¾ clouded	26.0	+0.2	34	-3	20	0	64	—	—		
	MINYA	—	—	—	N	light	clear	25.1	+1.1	-	-	22	0	77	—	—		
	ASYUT	1011.8	+2.4	+3.4	WNW	light	clear	25.2	-1.0	34	-3	24	+1	66	—	—		
	QENA	—	—	—	W	v. light	clear	30.0	+0.1	39	-1	25	+2	44	—	—		
	ASWAN	1008.6	+0.7	+1.3	-	calm	clear	30.4	+0.4	40	-1	23	-3	36	—	—		
NORTH SUDAN	WADI HALFA	1010.6	+1.8	+2.1	-	calm	clear	28.4	-1.0	37	-3	23	-1	28	—	—		
	MEROWE	1009.9	+0.3	+1.0	NE	calm. calm	clear	33.3	-0.1	42	0	26	0	27	0	2	-	
	ATBARA	—	—	—	SW	light	clear	30.5	+0.4	38	-1	27	+1	40	0	59	45	
	KHARTOUM	1012.0	+0.5	+0.8	-	calm	clouded	27.7	+1.0	36	-2	25	0	66	0	114	74	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1012.6	+2.0	+1.2	SSW	v. light	clear	26.0	+1.6	30	-3	22	0	66	drops	138	203	
	WAD MEDANI	1012.0	+1.6	+1.7	S	v. light	¼ clouded	26.0	+2.8	32	-4	21	-1	75	6	174	246	
	ROSEIRES	1012.6	-0.1	+0.3	SSE	v. light	¼ clouded	22.7	+0.7	26	-6	21	+1	89	3	529	496	
SOUTH SUDAN	EL FASHER	-	-	-	S	calm. calm	clouded	22.0	0.0	30	-	19	-	84	14	363	-	
	EL OBEID	1012.6	+0.3	+0.4	-	calm	¼ clouded	25.5	+2.5	-	-	22	+1	72	0	314	199	
	MALAKAL	-	-	-	N	calm. calm	¼ clouded	25.0	+2.0	31	+1	22	+1	84	4	395	436	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00m.

Height (metres)	Kms. Hr.	Direction
500	15	N
1000	20	NNE
1500	30	N
2000	10	N
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C
Alexandria	70	-5	22.8
Giza	64	+2	22.1
Helwan	55	+4	20.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: * Malakal river gauge-reading for Aug. 2, 1924 is 11.29m.

GAUGE	Date 1924	Reading m	Diff. from normal for 1906-1920 m.	Reading m.
Mongalla	Aug. 13	11.88	-0.28	11.44
Malakal *	" 13	11.46	-0.30	11.43
Roseires	" 14	20.40	+1.45	18.78
Khartoum	" 13	15.15	+0.01	15.10
Kh. el Girba	" 12	13.98	-0.26	14.00
Atbara	" 12	14.42	+0.07	14.33
Wadi Halfa	" 14	6.97	+0.44	6.74
Aswan Res.	" 13	95.37	-	95.45
" D.S.	" 13	90.61	+0.19	90.55
El Leisi	" 14	21.40	+0.86	21.27
Roda (Cairo)	" 14	17.60	+0.62	17.38

NOTE. A dash means that figures are not available.

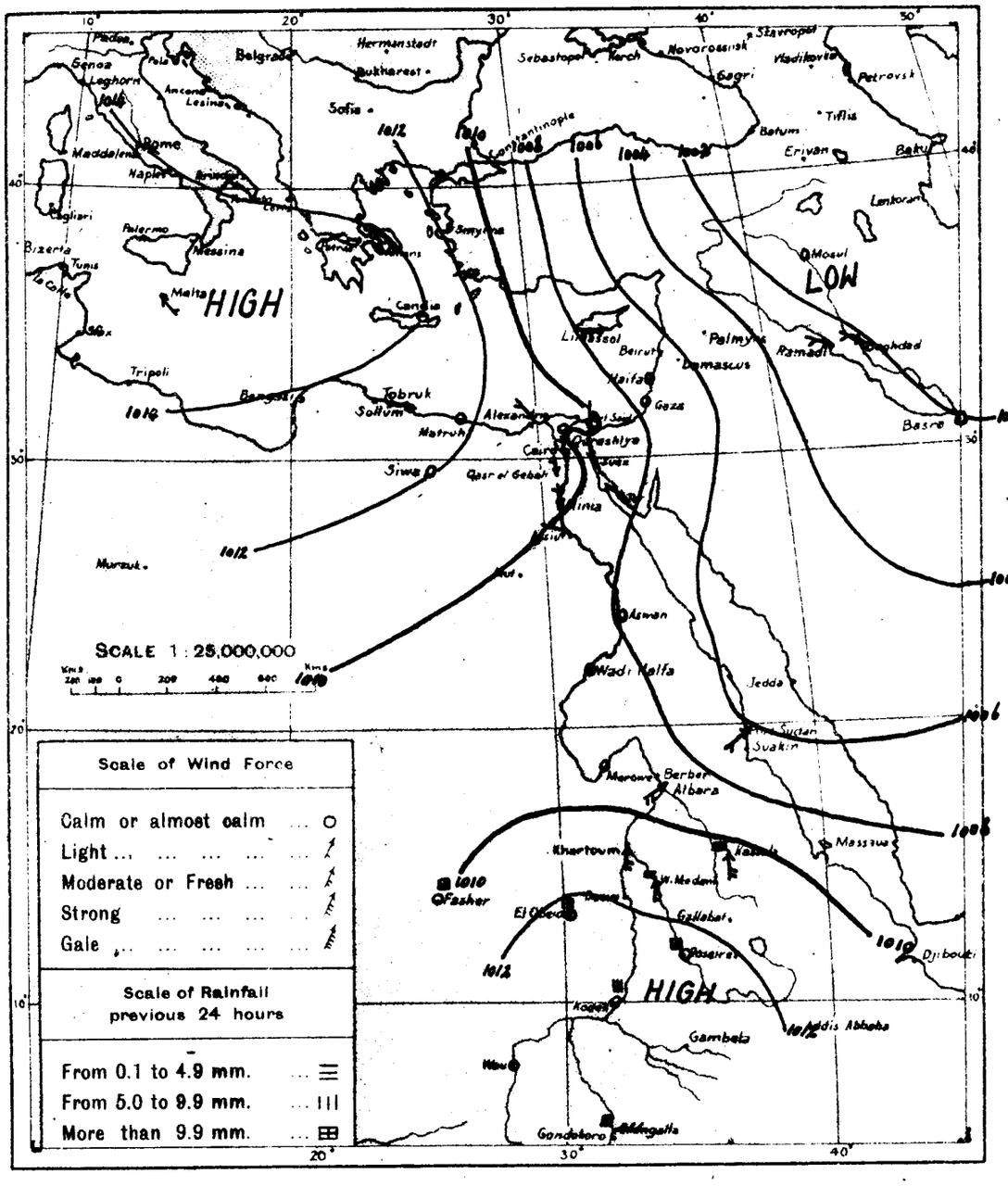
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	22
,, sunset	18	37

From Observations taken at 8 h. yesterday. 13.8.24.

	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	C	°C	C	C	°C	%	mm	mm.	mm	
...	1013.9	0.0	-1.1	SE	v.light	cloudless	25	+2	31	-	20	-	-	0	846	747	-
...	1013.6	+1.4	-1.1	SE	v.light	¼cloudless	25	+1	28	-2	23	+1	70	0	240	531	v.smooth
...	1014.2	+2.2	+1.8	-	calm	clear	27	+1	-	-	-	-	30	-	-	371	-
...	1014.0	+1.6	+2.1	N	alm.calm	¼cloudless	27	0	30	+1	23	+1	-	0	424	516	moderate
...	1007.1	+0.7	-0.5	N	light	clear	29	0	34	+1	17	-3	-	0	467	491	calm
Merowe	1009.6	0.0	+1.2	S	alm.calm	clear	33.4	+0.6	40	-2	26	0	25	0	2	-	-
Albara	1009.0	+2.0	+0.8	SW	fresh	¼cloudless	30.1	-1.4	41	+2	20	-6	21	0	59	44	-
Port Sudan	1006.0	+0.6	+0.1	SW	light	¼cloudless	37.7	+2.2	38	-3	30	+2	43	0	195	108	slight
El Obeid	1012.3	+1.6	+0.1	-	calm	¼cloudless	23.0	-3.0	-	-	21	0	78	48	314	195	-
Malakal	-	-	-	SE	alm.calm	½cloudless	23.0	-0.4	31	+1	21	0	88	7	391	628	-
Mau	-	-	-	N	alm.calm	cloudless	23.0	-1.0	28	-4	20	0	83	0	848	777	-
Mongalla	1012.2	+0.8	+0.1	E	moderate	¾cloudless	24.0	+0.1	28	-4	21	+1	82	34	778	762	-

DAILY W

Issued by the Physica

From Observations taken at 8 h. to-day *Friday 15th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1012.7	-1.6	-	NW	v. light	clear	27.2	+1.1	32	-	22	-	57	0	45	-	smooth
	SIWA	1012.0	-1.4	-	NNW	alm. calm	clear	24.6	-0.2	38	-	-	-	75	0	1	-	
	MATRUH	1012.4	-1.2	+0.6	-	calm	clear	26.2	+0.2	29	-	22	-	79	0	273	161	smooth
	ALEXANDRIA	1010.8	-1.8	+0.8	NW	light	¾ clouded	26.0	+0.2	31	+1	25	+2	76	0	197	205	smooth
	PORT SAID	1010.4	-1.1	+0.5	W	v. light	¾ clouded	27.5	0.0	31	0	22	-2	71	0	75	82	smooth
	GAZA	1008.0	-1.5	-	SSW	alm. calm	clear	27.2	-0.3	30	-	19	-	71	0	336	418	
	HAIFA	1007.5	-1.1	-	NW	alm. calm	clear	28.8	0.0	32	-	24	-	62	0	752	607	calm
LOWER EGYPT	QURASHIYA	1009.9	-1.6	-0.2	-	calm	½ clouded	26.9	+1.0	35	0	20	+1	71	0	75	59	
	SUEZ	1009.5	-2.1	+0.6	N	light	¼ clouded	25.1	0.0	34	-2	21	-2	89	0	46	26	v.smooth
	CAIRO HELWAN	1010.0	-2.2	+0.2	N	v. light	clear	28.1	-0.2	33	-2	21	0	68	0	55	34	
	CAIRO GIZA	1010.4	-2.2	+0.5	NW	alm. calm	½ clouded	26.3	+1.1	34	-1	21	+1	70	0	56	25	
	CAIRO EZBEKIYA	1009.8	-2.1	-	NW	alm. calm	½ clouded	26.6	+2.0	34	-1	22	+1	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.1	-2.4	+0.7	NNW	light	¾ clouded	26.0	0.0	33	-2	22	+2	67	—	—	—	
	MINYA	—	—	—	N	light	clear	25.3	+0.2	-	-	22	0	74	—	—	—	
	ASYUT	1010.3	-1.5	+1.8	NNW	v. light	clear	25.0	-0.2	33	-4	23	0	71	—	—	—	
	QENA	—	—	—	SSW	v. light	clear	29.8	-0.2	39	-1	25	+2	43	—	—	—	
	ASWAN	1008.3	-0.3	+1.0	-	calm	clear	30.1	-0.3	40	-1	23	-3	40	—	—	—	
NORTH SUDAN	WADI HALFA	1009.8	-0.8	+1.3	-	calm	clear	27.4	-1.0	36	-4	25	+1	25	—	—	—	
	MEROWE	1008.3	-1.6	-0.2	S	alm. calm	clear	33.6	+0.3	40	-2	26	0	21	0	2	-	
	ATBARA	1009.1	-	+0.9	SSW	light	clear	32.5	+2.0	39	0	27	+1	32	0	59	46	
	KHARTOUM	1010.4	-1.6	+1.4	SW	alm. calm	clear	28.1	+0.4	36	-2	25	0	60	0	114	75	
EAST SUDAN	PORT SUDAN	1006.0	-0.3	+0.1	SE	moderate	½ clouded	34.6	+0.2	43	+3	29	+1	66	8	195	104	moderate
	KASSALA	1011.5	-1.1	+0.1	SE	strong	clear	25.8	-0.2	33	0	21	-1	67	1	139	207	
	WAD MEDANI	1012.2	+0.2	+1.9	S	v. light	¼ clouded	24.6	-1.4	35	-1	21	-1	82	3	177	250	
	ROSEIRES	1012.2	-0.4	0.0	SSW	alm. calm	clear	24.3	+1.6	33	+1	22	+2	86	2	531	502	
SOUTH SUDAN	EL FASHER	-	-	-	E	fresh	raining	19.6	-2.6	31	-	18	-	92	10	373	-	
	EL OBEID	1012.2	-0.4	0.0	-	calm	clear	28.0	-0.5	-	-	21	0	72	0	314	203	
	MALAKAL	-	-	-	N	alm. calm	½ clouded	28.6	-0.6	32	+2	22	+1	83	0	395	643	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	68	-7	22.6
Giza	70	+8	22.9
Helwan	55	+6	20.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remarks: 1. ✳ Kh. el Girba river gauge-reading for Aug. 6, 1924 is 14.60 m.

2. + Khartoum diff. from normal for 1906-1920 published on Aug. 8, 1924 should read -0.05 instead of +0.05.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Pre... Read +
	1924	m.	m	m
Mongalla	Aug. 13	11.88	-0.28	11.42
Malakal	" 13	11.46	-0.30	11.43
Roseires	" 15	20.84	+1.84	20.44
Khartoum +	" 15	15.10	-0.13	15.09
Kh. el Girba ✳	" 12	13.98	-0.26	14.00
Atbara	" 12	14.42	+0.07	14.33
Wadi Halfa	" 15	6.98	+0.35	6.97
Aswan Res.	" 15	95.93	-	95.87
" D.S.	" 15	90.98	+0.30	90.75
El Leisi	" 15	21.53	+0.83	21.40
Roda (Cairo)	" 15	17.64	+0.54	17.60

NOTE. A dash means that figures are not available.

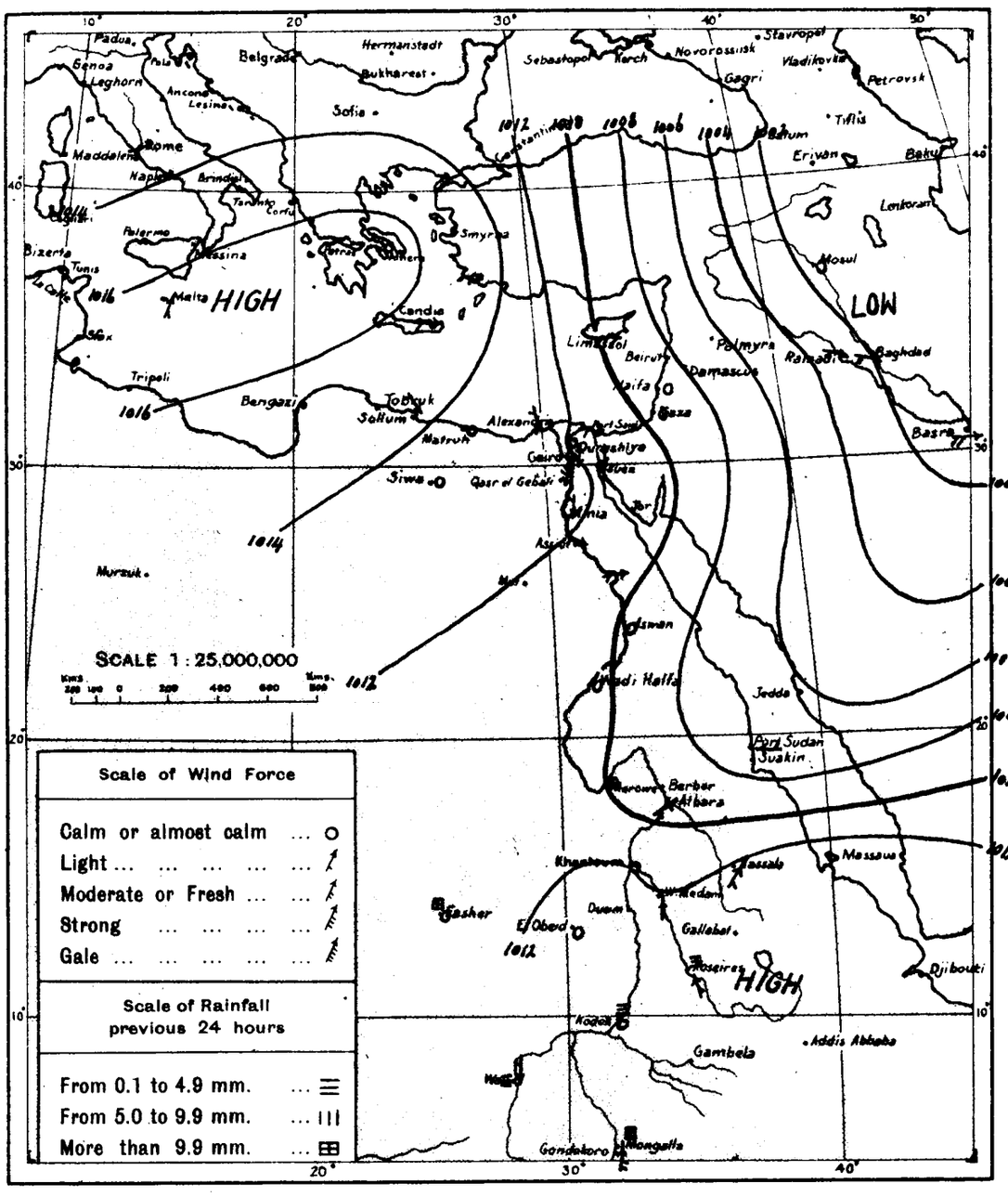
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/08

REPORT.

... of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	22
,, ,, sunset	18	36

From Observations taken at 8 h. yesterday. 14.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1013.4	-0.5	-1.6	SW	v. light	clear	25	0	31	–	23	–	–	0	846	748	–
MALTA	1016.3	+0.7	-0.4	SSW	v. light	½ clouded	26	+1	28	-2	24	+2	80	0	240	531	v. smooth
ATHENS	1016.3	+2.1	+3.9	NE	calm. calm	clear	27	0	–	–	–	–	30	–	–	371	–
CANDIA	1015.8	+1.8	+3.9	N	v. light	½ clouded	28	+1	30	+1	23	+1	–	0	424	516	r. rough
TRIPOLI	1008.4	+1.3	+0.8	N	light	clear	28	-1	33	0	18	-2	–	0	467	491	calm
Port Sudan	1006.3	+0.3	+0.4	E	v. light	½ clouded	38.4	-3.3	39	-2	29	+1	65	0	195	104	smooth
Wau	–	–	–	N	v. light	clouded	24.0	+1.0	30	-2	20	0	91	1	849	763	–
Mongalla	1013.1	+0.9	+1.0	S	moderate	½ clouded	23.5	-0.6	31	-1	22	+2	83	24	802	767	–

DAILY W

Issued by the Physica[illegible]

From Observations taken at 8 h. to-day *Saturday 16th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.4	-3.3	-	NW	alm. calm	clear	26.5	-0.7	32	-	20	-	68	0	45	-	v. smooth
	SIWA	1009.9	-2.1	-	-	calm	clear	25.1	+0.5	39	-	-	-	76	0	1	-	
	MATRUH	1009.5	-2.9	-2.9	NW	alm. calm	½ clouded	27.0	+0.8	28	-	23	-	77	0	273	161	moderate
	ALEXANDRIA	1008.3	-1.6	-1.9	W	light	clear	27.2	+1.2	31	+1	25	+2	73	0	197	205	smooth
	PORT SAID	1008.3	-2.1	-0.7	SW	alm. calm	clouded	27.3	-0.2	31	0	24	0	82	0	76	82	v. smooth
	GAZA	1006.4	-1.6	-	SSW	alm. calm	clear	27.5	+0.3	30	-	22	-	80	0	336	418	
	HAIFA	1005.1	-2.4	-	S	alm. calm	clear	29.4	+0.6	32	-	28	-	63	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1007.8	-2.1	-2.4	W	alm. calm	clear	26.2	-0.7	36	+1	19	0	77	0	75	59	
	SUEZ	1007.8	-1.7	-1.2	N	light	clear	26.8	+0.9	35	-1	24	+2	76	0	46	26	v. smooth
	CAIRO HELWAN	1008.2	-1.8	-1.7	NW	alm. calm	clear	24.0	-0.1	34	-1	22	+1	82	0	53	34	
	CAIRO GIZA	1008.0	-2.4	-2.0	NW	alm. calm	½ clouded	26.9	+0.6	34	-1	22	+2	77	0	56	25	
	CAIRO EZBEKIYA	1008.2	-1.6	-	NW	alm. calm	½ clouded	26.4	-0.2	34	0	23	+2	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.1	-2.0	-1.4	S	alm. calm	clear	26.2	+0.2	36	-1	21	+1	67	---	---	---	
	MINYA	---	---	---	N	v. light	clear	26.0	+0.7	-	-	22	0	85	---	---	---	
	ASYUT	1008.2	-2.1	-0.3	NNW	v. light	clear	26.4	+1.4	34	-3	24	+1	68	---	---	---	
	QENA	---	---	---	SW	v. light	clear	29.8	0.0	40	0	25	+2	38	---	---	---	
	ASWAN	1006.4	-1.9	-0.9	-	calm	clear	32.3	+2.2	40	-1	23	-3	34	---	---	---	
NORTH SUDAN	WADI HALFA	1008.0	-1.6	-0.6	-	calm	clear	26.2	+0.8	37	-3	21	-3	25	---	---	---	
	MEROWE	1009.5	+1.2	+1.0	S	alm. calm	clear	34.4	+0.8	41	-1	24	-2	23	0	2	-	
	ATBARA	1008.3	-0.8	+0.1	SW	fresh	¼ clouded	31.5	-1.0	38	-1	27	+1	35	0	59	47	
	KHARTOUM	1012.2	+1.8	+3.2	SE	light	raining	23.6	-4.5	37	-1	23	-2	90	1	115	77	
EAST SUDAN	PORT SUDAN	1004.7	-1.3	-1.2	SE	light	¼ clouded	36.0	+1.4	39	-1	27	-1	47	0	195	104	slight
	KASSALA																	
	WAD MEDANI	1015.5?	+3.3	+5.2	S	light	clouded	20.8	-3.8	33	-3	19	-3	93	39	216	255	
	ROSEIRES	1012.0	-0.2	-0.2	SSE	alm. calm	¼ clouded	23.3	-1.0	34	+2	22	+2	87	3	534	509	
SOUTH SUDAN	EL FASHER	-	-	-	SW	alm. calm	½ clouded	23.8	+4.3	27	-	18	-	77	14	387	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms. Hr.	Direction
500	10	ENE
1000	20	N
1500	15	NNE
2000	15	NE
3000	10	N

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	73	-2	23.5
Giza	64	+2	23.2
Helwan	48	-1	20.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	"	"

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1925 m	
Mongalla	Aug. 13	11.88	-0.28	11.42
Malakal	" 13	11.46	-0.30	11.43
Roseires	" 16	20.17	+0.14	20.84
Khartoum	" 15	15.16	-0.13	15.49
Kh. el Girba	" 15	16.04	+1.62	15.20
Atbara	" 15	15.16	+0.61	14.62
Wadi Halfa	" 16	6.93	+0.21	6.98
Aswan Res.	" 15	95.93	-	95.67
" D.S.	" 15	90.98	+0.30	90.73
El Leisi	" 16	21.55	+0.66	21.53
Roda (Cairo)	" 16	17.70	+0.46	17.64

NOTE. A dash means that figures are not available.

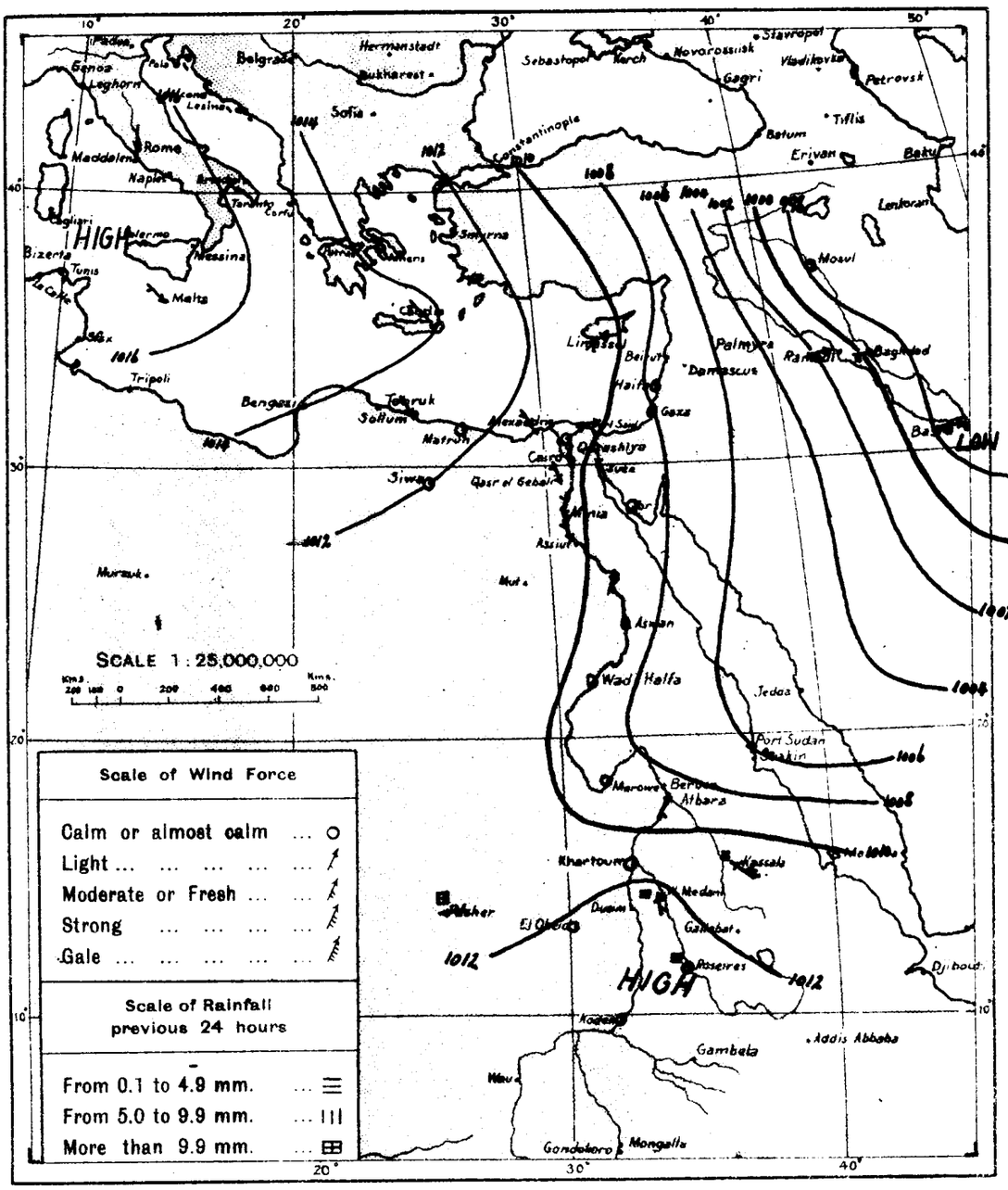
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15·8·24·



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	23
,, ,, sunset	18	35

From Observations taken at 8 h. yesterday. 15·8·24·

ON	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	C	°C	C	C	C	%	mm	mm	mm	
... ...	1016·8	+3·4	+1·8	N	v. light	½ clouded	20	-5	28	-	16	-	-	0	846	749	-
... ...	1016·7	+0·4	0·0	NW	light	½ clouded	25	-1	31	+1	24	+2	70	0	240	531	v. smooth
... ...	1013·4	-2·9	+1·0	-	calm	clear	27	0	-	-	-	-	40	-	-	371	-
... ...	1014·3	-1·5	+2·4	NW	v. light	clear	28	0	31	+2	22	0	-	0	424	516	slight
... ...	1010·4	+2·0	+2·8	SW	v. light	clear	29	+1	32	-1	19	-1	-	0	467	491	calm

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Sunday 17th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.2	+0.8	-	NW	v. light	clear	26.8	+0.3	33	-	21	-	66	0	45	-	smooth
	SIWA	1009.1	-0.8	-	NNE	v. light	clear	24.3	-0.8	37	-	-	-	75	0	1	-	
	MATRUH	1011.0	+1.5	-1.4	-	calm	clear	26.8	-0.2	29	-	21	-	86	0	27.3	16.1	moderate
	ALEXANDRIA	1009.1	+0.8	-1.1	NW	light	clear	26.8	-0.4	32	+2	24	+1	77	0	19.7	20.5	smooth
	PORT SAID	1008.7	+0.4	-0.4	SW	alm. calm	clouded	27.0	-0.3	32	+1	22	-2	77	0	7.5	8.2	calm
	GAZA																	
	HAIFA	1006.0	+0.9	-	S	v. light	clear	29.0	-0.4	32	-	24	-	65	0	75.2	60.7	v. smooth
LOWER EGYPT	QURASHIYA	1008.3	+0.5	-1.9	-	calm	½ clouded	26.1	-0.1	38	+3	20	+1	90	0	7.5	5.9	
	SUEZ	1008.3	+0.5	-0.8	N	v. light	clear	26.4	+0.4	38	+2	22	0	77	0	4.6	2.6	v. smooth
	CAIRO: HELWAN	1008.4	+0.2	-1.5	N	v. light	clear	25.0	+1.0	37	+2	21	0	64	0	3.5	3.4	
	CAIRO: GIZA	1009.1	+1.1	-1.8	-	calm	½ clouded	26.2	-0.7	36	+1	20	0	82	0	5.6	2.5	
	CAIRO: EZBEKIYA	1008.6	+0.4	-	-	calm	½ clouded	25.0	-1.4	36	+2	22	+1	87	0	6.1	2.6	
UPPER EGYPT	QASR EL GEBALI	1009.5	+0.4	-1.1	N	alm. calm	clear	28.0	+1.8	38	+1	22	+2	60	—	—	—	
	MINYA	—	—	—	N	v. light	clear	26.3	+0.3	-	-	22	0	82	—	—	—	
	ASYUT	1008.4	+0.2	-0.2	NSW	v. light	clear	27.2	+0.8	36	-1	23	0	41	—	—	—	
	QENA	—	—	—	SSW	v. light	clear	30.1	+0.3	39	-1	24	+1	41	—	—	—	
	ASWAN	1007.8	+1.4	+0.5	-	calm	clear	31.5	-0.8	41	0	23	-3	39	—	—	—	
NORTH SUDAN	WADI HALFA	1008.7	+0.7	0.0	-	calm	clear	29.4	+1.2	38	-2	22	-2	36	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.0	-1.2	+2.0	-	calm	clear	28.4	+0.8	32	-6	24	-1	65	0	11.5	7.8	
EAST SUDAN	PORT SUDAN	1006.2	+1.5	+0.2	N	moderate	clear	38.4	+2.4	43	+3	27	-1	41	0	19.3	10.4	moderate
	KASSALA	1011.9	+0.3	+0.6	S	light	clear	27.4	+2.4	32	-1	24	+2	68	0	13.9	21.4	
	WAD MEDANI																	
	ROSEIRES	1012.2	+0.2	0.0	SSE	alm. calm	½ clouded	22.7	-0.6	31	-1	21	+1	92	0	53.4	31.5	
SOUTH SUDAN	EL FASHER	-	-	-	SW	alm. calm	¼ clouded	22.3	-1.6	32	-	19	-	80	3	39.0	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 45m.

Height (metres)	Kms./Hr.	Direction
500	5	N
1000	10	N
1500	15	NNW
2000	25	NW
3000	10	NW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	0	24.3
Giza	63	0	23.3
Helwan	51	0	20.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark :- Kheshm el Girba river gauge-readings for July 13th 16, 1924 published on July 13/14 & 20 should read 12.78m. & 12.94 m. instead of 12.88 & 12.62 respectively

GAUGE	Date	Reading	Diff. from normal for 1906 1920	
	1924	m.	m.	
Mongalla	Aug. 13	11.88	-0.28	11.42
Malakal	" 15	11.49	-0.30	11.48
Roseires	" 16	20.17	+1.14	20.84
Khartoum	" 16	15.27	0.00	15.10
Kh. el Girba	" 15	16.04	+1.62	15.20
Atbara	" 16	15.32	+0.72	15.16
Wadi Halfa	" 17	6.95	+0.13	6.93
Aswan Res.	" 17	96.11	-	96.07
" D.S.	" 17	91.46	+0.19	91.13
El Leisi	" 17	21.97	+0.57	21.55
Roda (Cairo)	" 17	17.70	+0.34	17.70

NOTE. A dash means that figures are not available.

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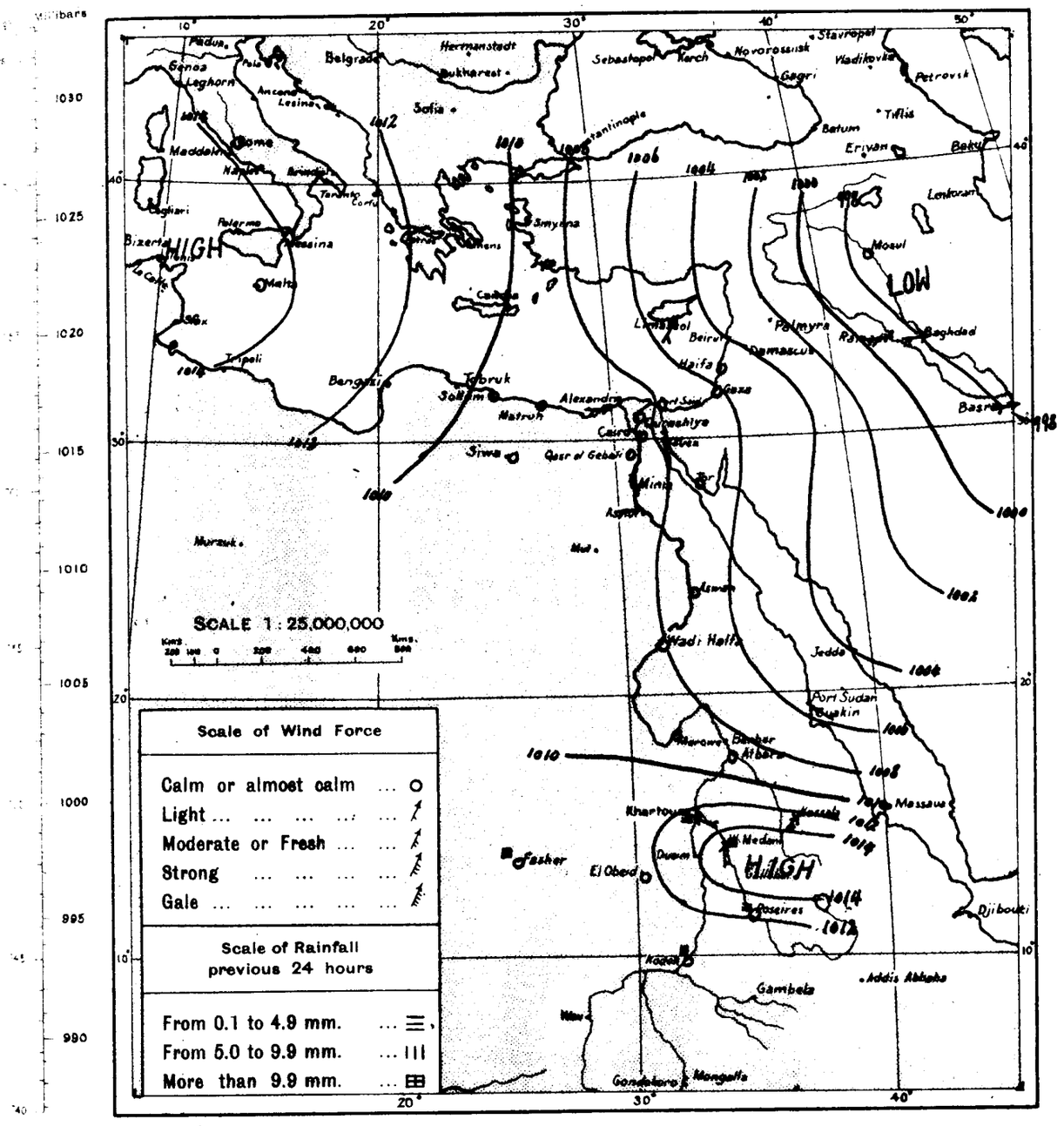
PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane .	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	23
,, ,, sunset	18	34

From Observations taken at 8 h. yesterday. 16.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm	mm.	
[illegible]	1013.8	-3.0	+1.2	NW	alm. calm	clear	22	+2	29	—	16	—	—	0	846	750	—
[illegible]TA	1014.2	-2.5	-2.5	—	calm	clear	27	+2	29	-1	23	+1	60	0	240	331	calm
[illegible]ENS	1011.0	-2.4	-1.6	—	calm	clear	28	+1	—	—	—	—	40	—	—	371	—
[illegible]NIA	1009.8	-4.5	-2.2	NW	light	clear	28	0	33	+4	22	0	—	0	434	516	r. rough
[illegible]SSUL ...	1004.4	-6.0	-3.4	SSW	v. light	clear	29	0	35	+2	18	-2	—	0	467	491	v. smooth
El Obeid	1011.8	-0.4	-0.4	—	calm	clear	27.0	+2.0	—	—	23	+2	69	0	314	206	—
Malakal	—	—	—	SE	alm. calm	¼ clouded	25.0	+0.3	32	+2	21	0	84	6	401	650	—
Kassala	1011.6	+2.1	+0.2	SSW	moderate	clouded	25.0	-0.8	34	+1	23	+1	76	0	139	210	—

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Monday 18th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.3	-0.9	-	W	moderate	clear	27.8	+1.0	32	-	23	-	46	0	45	-	slight
	SIWA	1009.5	+0.4	-	-	calm	clear	27.1	+2.8	39	-	-	-	38	0	1	-	
	MATRUH	1009.9	-1.1	-2.5	-	calm	clear	30.0	+3.2	29	-	24	-	38	0	273	161	calm
	ALEXANDRIA	1010.0	+0.9	-0.4	W	alm. calm	clear	27.4	+0.6	32	+2	23	+2	72	0	197	205	o.smooth
	PORT SAID	1009.8	+1.1	+0.6	S	alm. calm	½ clouded	27.5	+0.5	32	+1	23	-1	72	0	78	82	calm
	GAZA	1007.6	+1.0	-	SSW	alm. calm	clear	28.0	-0.3	30	-	19	-	74	0	336	418	
	HAIFA	1006.6	+0.6	-	SSW	alm. calm	clear	29.0	0.0	32	-	24	-	61	0	752	607	calm
LOWER EGYPT	QURASHIYA	1009.4	+1.1	-0.9	-	calm	½ clouded	25.7	-0.4	37	+2	21	+2	79	0	75	59	
	SUEZ	1009.5	+1.2	+0.3	N	v. light	clear	26.2	-0.2	36	0	24	+2	77	0	46	26	o.smooth
	CAIRO HELWAN	1010.2	+1.8	+0.2	N	alm. calm	clear	24.3	-0.7	36	+1	22	+1	75	0	55	34	
	CAIRO GIZA	1009.9	+0.8	-0.2	-	calm	½ clouded	26.0	-0.2	36	+1	23	+3	77	0	56	25	
	CAIRO EZBEKIYA	1009.8	+1.2	-	-	calm	½ clouded	26.4	+1.6	34	0	23	+2	78	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.2	+1.7	+0.5	N	v. light	½ clouded	26.3	-1.7	38	+1	22	+2	73	—	—	—	
	MINYA	—	—	—	N	v. light	clear	25.2	-1.3	-	-	22	0	81	—	—	—	
	ASYUT	1009.9	+1.5	+1.2	WNW	v. light	clear	28.6	+1.4	37	0	25	+2	57	—	—	—	
	QENA	—	—	—	NW	v. light	clear	31.5	+1.4	41	+1	24	+1	39	—	—	—	
	ASWAN	1009.0	+1.2	+1.7	-	calm	clear	32.8	+1.3	41	0	23	-3	39	—	—	—	
NORTH SUDAN	WADI HALFA	1007.9	-0.8	-0.8	-	calm	clear	28.8	-0.6	41	+1	21	-3	28	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.9	-1.1	+0.9	SW	alm. calm	clear	28.6	+0.2	37	-1	25	0	61	0	115	80	
EAST SUDAN	PORT SUDAN	1007.2	+1.0	+1.2	SE	v. light	clear	34.5	-3.9	43	+5	28	0	80	0	145	104	smooth
	KASSALA																	
	WAD MEDANI	1011.5	0.0	+1.3	S	light	¼ clouded	24.6	0.0	32	-4	22	0	82	0	218	264	
	ROSEIRES	1011.2	-1.0	-1.0	SSE	alm. calm	½ clouded	23.7	+1.0	34	+2	22	+2	85	0	534	522	
SOUTH SUDAN	EL FASHER	-	-	-	SW	alm. calm	½ clouded	26.0	+3.7	33	-	19	-	69	0	390	-	
	EL OBEID	1011.3	-0.1	-0.7	-	calm	clear	27.0	+3.0	-	-	23	+2	63	0	324	213	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	10	N
1000	15	N
1500	15	NNW
2000	40	N
3000	20	N

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	74	0	24.1
Giza	68	+5	23.7
Helwan	43	-8	20.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Reading
		m.	m.	m.
Mongalla	Aug. 15	11.62	-0.57	11.77
Malakal	" 17	11.51	-0.31	11.50
Roseires	" 18	19.30	+0.19	19.50
Khartoum	" 17	15.46	+0.15	15.27
Kh. el Girba	" 15	16.04	+1.62	15.20
Atbara	" 17	15.35	+0.70	15.32
Wadi Halfa	" 18	7.07	+0.17	6.95
Aswan Res.	" 17	96.11	-	96.07
" D.S.	" 17	91.16	+0.19	91.13
El Leisi	" 18	21.63	+0.50	21.57
Roda (Cairo)	" 18	17.72	+0.25	17.70

NOTE. A dash means that figures are not available.

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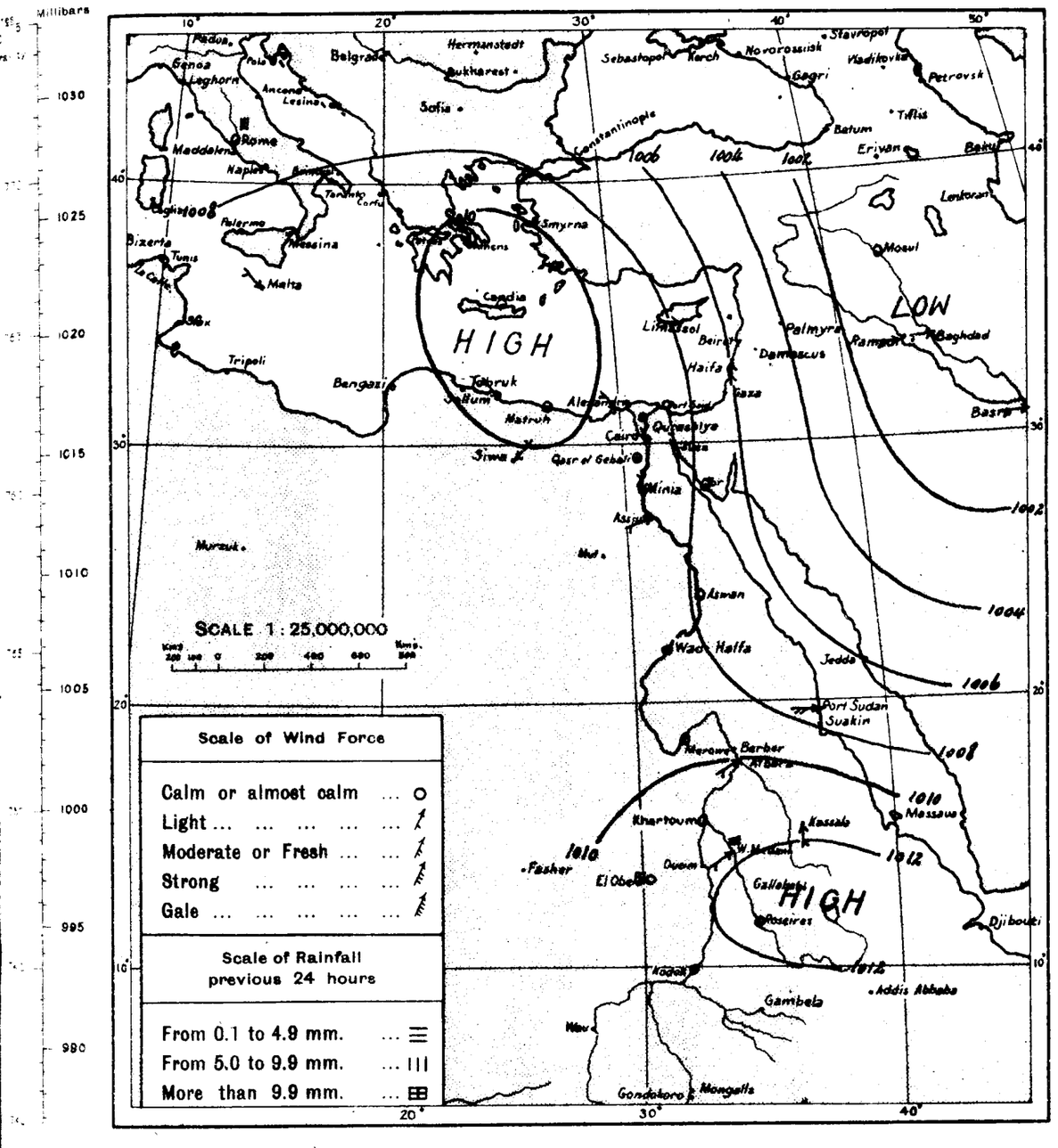
PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	24
,, ,, sunset	18	33

From Observations taken at 8 h. yesterday. 17.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1007.4	-6.4	-7.6	-	calm	clear	21	-1	29	—	16	—	—	6	852	751	—
MALTA	1008.9	-5.3	-7.8	NW	light	clouded	26	-1	30	0	25	+3	80	0	240	531	smooth
ATHENS	1010.4	-0.6	-2.3	-	calm	clear	27	-1	-	—	—	—	50	—	—	372	—
CANDIA	1011.2	+1.4	-1.0	NW	alm.calm	clear	28	0	31	+2	22	0	-	0	424	516	slight
LIMASSOL	1007.8	+3.4	-0.1	W	moderate	clear	30	+1	34	+1	17	-3	-	0	467	491	smooth
Merowe	1009.3	-0.2	+0.8	NE	alm.calm	clear	34.5	+0.1	40	-2	24	-2	21	0	2	—	—
Atbara	1010.2	+1.9	+2.0	WSW	light	¼clouded	30.1	-1.4	39	0	25	-1	37	0	59	48	—
Wad Medani	1011.5	-4.0	+1.3	SW	light	¼clouded	24.6	+3.8	30	-6	21	-1	80	2	218	259	—
El Obeid	1011.6	-0.2	-0.6	-	calm	¼clouded	24.0	-3.0	—	—	21	0	75	10	324	210	—
Malakal	—	—	—	NNE	alm.calm	clear	26.8	+1.8	33	+3	22	+1	76	0	401	658	—

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Tuesday 19th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1009.6	+0.3	-	NW	v. light	clear	26.7	-1.1	39	-	22	-	59	0	48	-	v. smooth
	SIWA	1010.3	+0.8	-	NNW	v. light	clear	26.1	-1.0	40	-	-	-	72	0	1	-	
	MATRUH	1009.1	-0.8	-3.3	-	calm	½ clouded	26.0	-4.6	31	-	22	-	73	0	273	161	moderate
	ALEXANDRIA	1007.8	-2.2	-2.7	NW	moderate	¼ clouded	27.2	-0.2	32	+2	25	+2	68	0	197	205	slight
	PORT SAID	1007.6	-2.2	-1.7	W	v. light	clouded	28.0	+0.5	32	+1	24	0	77	0	75	82	calm
	GAZA	1005.8	-1.8	-	-	calm	clear	28.3	+0.3	31	-	19	-	54	0	386	418	
	HAIFA	1005.1	-1.3	-	-	calm	clear	29.0	0.0	31	-	24	-	65	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.4	-2.0	-2.9	NNW	v. light	½ clouded	27.9	+2.2	37	+2	19	+1	71	0	75	59	
	SUEZ	1007.2	-2.3	-2.1	NE	v. light	clear	27.0	+0.8	37	+1	23	+1	60	0	46	26	v. smooth
	CAIRO HELWAN	1007.9	-2.3	-2.2	NW	v. light	clear	28.4	+1.1	36	+2	23	+2	64	0	58	34	
	CAIRO GIZA	1008.2	-1.7	-1.9	-	calm	clouded	26.3	+0.3	36	+1	20	0	83	0	56	25	
	CAIRO EZBEKIYA	1007.8	-2.0	-	-	calm	clouded	25.0	-1.6	36	+2	22	+1	88	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.4	-2.8	-2.4	N	alm. calm	clear	28.0	+4.7	38	+1	22	+2	54	—	—	—	
	MINYA	—	—	—	NW	alm. calm	clear	27.0	+1.8	-	-	23	+1	78	—	—	—	
	ASYUT	1007.8	-2.1	-1.8	W	v. light	clear	29.0	+0.4	36	-1	24	+1	41	—	—	—	
	QENA	—	—	—	N	v. light	clear	31.3	-0.2	40	0	24	+1	37	—	—	—	
	ASWAN	1007.1	-1.9	-0.2	-	calm	clear	32.5	-0.3	42	+1	24	-1	41	—	—	—	
NORTH SUDAN	WADI HALFA	1007.1	-2.8	-1.7	-	calm	clear	28.6	-0.2	40	0	23	-1	30	—	—	—	
	MEROWE	1009.5	-0.1	+1.0	NE	alm. calm	clear	33.9	+0.9	41	-1	26	0	23	0	2	-	
	ATBARA	1005.1	-3.7	-3.1	NW	alm. calm	clear	34.1	+1.0	41	+2	25	-1	4	0	59	58	
	KHARTOUM																	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	-	-	-	NE	moderate	raining	20.0	-6.0	35	-	19	-	91	3	393	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	20	NW
1000	25	WNW
1500	25	W
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	64	-10	23.8
Giza	58	-5	23.0
Helwan	53	+2	20.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: x. Khashm el Girba. Atbara river gauge-readings for Aug. 13, 1924 are 14.60 m. & 14.55 m. respectively.

GAUGE	Date 1924	Reading m.	Diff. from normal (ic... 1906-192... m.	
Mongalla	Aug. 17	11.58	-0.63	11.57
Malakal	" 17	11.51	-0.31	11.50
Roseires	" 19	19.18	+0.68	19.30
Khartoum	" 18	15.61	+0.35	15.46
Kh. el Girba x	" 17	15.48	+0.59	15.68
Atbara x	" 18	15.08	+0.38	15.35
Wadi Halfa	" 19	7.28	+0.30	7.47
Aswan Res.	" 19	96.17	-	96.40
" D.S.	" 19	91.21	+0.04	91.15
El Leisi	" 19	21.55	+0.30	21.63
Roda (Cairo)	" 19	17.76	+0.22	17.72

NOTE. A dash means that figures are not available.

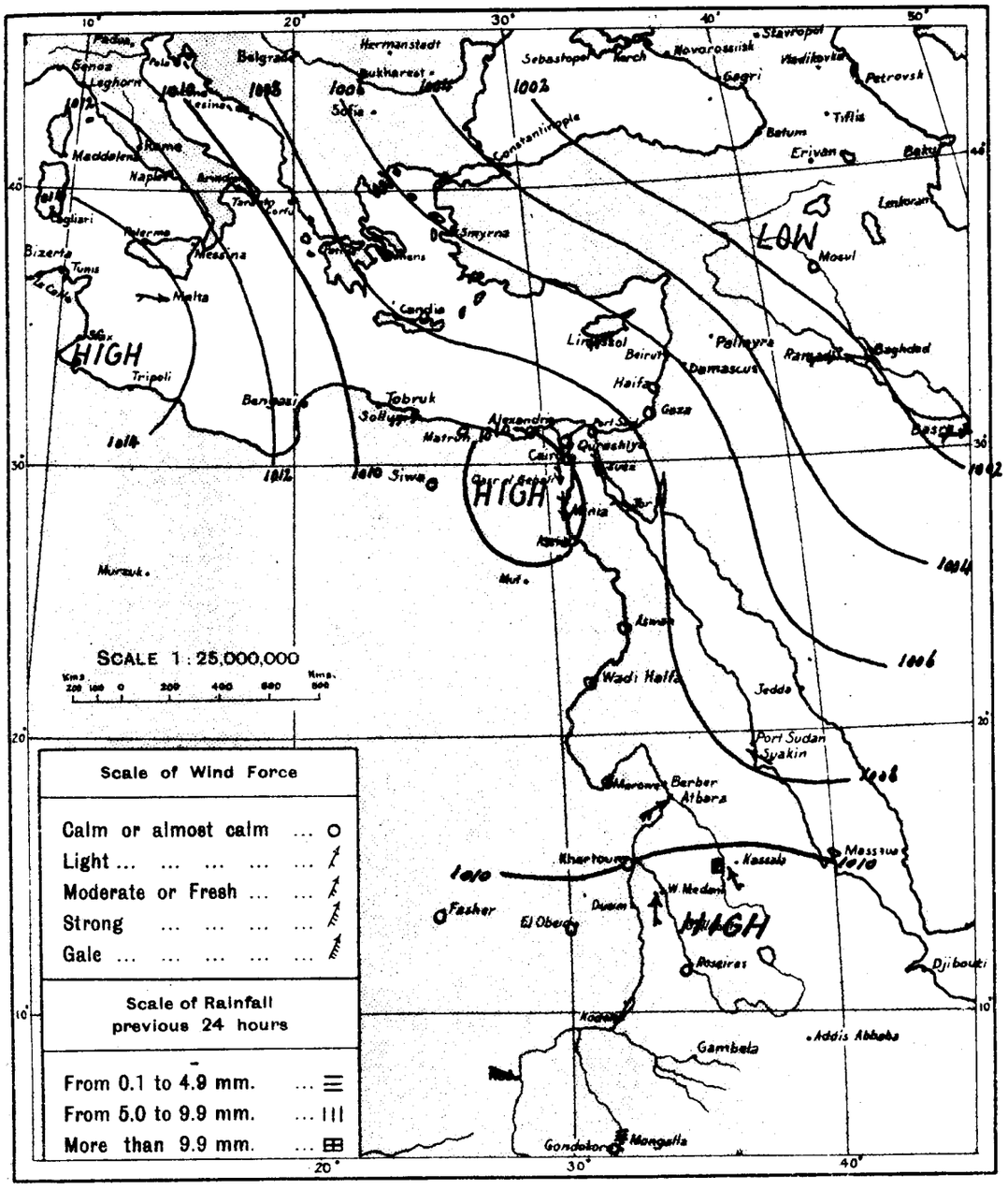
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	24
,, ,, sunset	18	32

From Observations taken at 8 h. yesterday. 18.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	C	°C	%	mm.	mm.	mm.	
... ...	1012.6	+5.2	-2.3	NW	-	-	-	-	28	-	16	-	-	0	852	782	-
... ...	1014.2	+5.3	-2.3	WNW	light	clear	25	-1	29	-1	22	0	60	0	240	531	a.smooth
ENS	1006.3	-4.1	-6.5	NE	alm.calm	clear	26	-1	-	-	-	-	50	-	-	372	-
... ...	1007.9	-3.3	-4.4	SW	alm. calm	clear	29	+1	32	+3	23	+1	-	0	424	516	v.smooth
SOL	1006.4	-1.4	-1.6	WSW	moderate	clear	29	-1	34	+1	17	-3	-	0	467	491	calm
Merowe	1009.6	+0.3	+1.1	S	alm.calm	clear	33.0	-1.5	42	0	24	-2	25	0	2	-	-
Atbara	1008.8	-1.4	+0.6	NNW	moderate	clear	33.1	+3.0	40	+1	27	+1	35	0	59	49	-
Kassala	1011.8	-0.1	+0.5	SSE	light	clear	25.8	-1.6	34	+1	21	-1	75	15	154	217	-
Malakal	-	-	-	NNE	light	clear	28.4	+1.6	36	+5	22	+1	63	0	401	615	-
Nasi	-	-	-	NNW	fresh	½ clouded	25.0	+2.0	32	0	20	0	76	0	854	810	-
Mongalla	1010.6	-0.2	-1.4	S	alm.calm	clear	25.4	-3.2	34	+2	21	+1	80	1	803	786	-

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Wednesday 20th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.6	+1.0	–	–	calm	clear	25.4	-1.3	33	–	21	–	71	0	46	–	v. smooth
	SIWA	1009.3	-0.8	–	NNW	alm. calm	clear	25.0	-1.1	37	–	–	–	58	0	1	–	
	MATRUH	1012.8	+0.9	-2.4	–	calm	2clouded	26.0	0.0	28	–	21	–	76	0	273	161	moderate
	ALEXANDRIA	1008.7	+0.9	-1.9	NW	light	2clouded	26.8	-0.4	32	+2	25	+2	66	0	197	205	smooth
	PORT SAID	1006.8	-0.8	-2.6	N	v. light	2clouded	28.0	0.0	31	0	24	0	60	0	75	82	v. smooth
	GAZA	1005.9	+0.1	–	NNW	alm. calm	2clouded	27.8	-0.5	31	–	22	–	76	0	336	418	
	HAIFA	1005.3	+0.2	–	NNW	alm. calm	clear	29.5	+0.5	32	–	24	–	59	0	752	607	calm
LOWER EGYPT	QURASHIYA	1007.9	+0.5	-2.5	–	calm	clear	26.8	-1.1	35	0	19	+1	69	0	75	59	
	SUEZ	1007.8	+0.6	-1.6	N	v. light	2clouded	25.6	-1.4	36	0	24	+2	79	0	46	26	v. smooth
	CAIRO HELWAN	1007.9	0.0	-2.2	N	moderate	2clouded	24.7	-0.7	36	+2	22	+1	69	0	55	34	
	CAIRO GIZA	1008.4	+0.2	-1.8	N	alm. calm	2clouded	26.0	-0.3	36	+2	20	0	76	0	56	25	
	CAIRO EZBEKIYA	1007.9	+0.1	–	N	alm. calm	2clouded	26.0	+1.0	35	+1	22	+1	75	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.0	+0.6	-1.9	N	light	2clouded	26.0	-2.0	38	+1	22	+2	69	—	—	—	
	MINYA	—	—	—	N	light	clear	25.2	-1.8	–	–	22	0	81	—	—	—	
	ASYUT	1007.2	-0.6	-1.7	NNW	v. light	clear	28.0	-1.0	39	+3	25	+2	62	—	—	—	
	QENA	—	—	—	W	v. light	clear	31.5	+0.2	40	0	24	+1	41	—	—	—	
	ASWAN	1004.6	-2.5	-2.8	–	calm	clear	35.8	+3.3	42	+1	25	0	29	—	—	—	
NORTH SUDAN	WADI HALFA	1005.3	-1.8	-3.6	–	calm	clear	38.8	+2.2	39	-1	22	-2	23	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.0	+0.7	-2.0	S	moderate	clear	30.0	-2.6	41	+3	26	+1	57	0	115	83	
EAST SUDAN	PORT SUDAN	1002.7	-2.1	-3.3	S	v. light	clear	34.3	+2.8	40	0	27	-1	35	0	195	104	smooth
	KASSALA	1008.0	+0.4	-3.3	SW	fresh	clear	26.8	-2.2	35	+1	23	+1	69	0	154	225	
	WAD MEDANI	1007.4	-1.6	-2.8	SW	light	2clouded	24.8	-5.0	34	-2	23	+1	68	0	218	273	
	ROSEIRES	1009.3	+0.2	-2.9	SSE	v. light	4clouded	23.1	-2.0	37	+5	21	+1	83	41	575	534	
SOUTH SUDAN	EL FASHER	–	–	–	SW	alm. calm	2clouded	25.0	+5.0	31	–	19	–	72	7	400	–	
	EL OBEID	1009.1	-1.1	-3.1	–	calm	4clouded	26.0	-1.0	–	–	23	+2	66	0	324	221	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	10	N
1000	20	NNW
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	68	-6	23.5
Giza	69	+6	23.7
Helwan	55	+4	21.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	m.
Mongalla	Aug. 19	11.51	-0.72	11.60
Malakal	" 17	11.51	-0.31	11.50
Roseires	" 20	20.62	+1.47	19.18
Khartoum	" 19	15.63	+0.23	15.61
Kh. el Girba	" 19	15.00	+0.54	15.20
Atbara	" 19	15.30	+0.55	15.08
Wadi Halfa	" 20	7.65	+0.60	7.28
Aswan Res.	" 19	96.17	–	96.10
" D.S.	" 19	91.21	+0.04	91.15
El Leisi	" 20	21.90	+0.53	21.55
Roda (Cairo)	" 20	17.92	+0.27	17.78

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

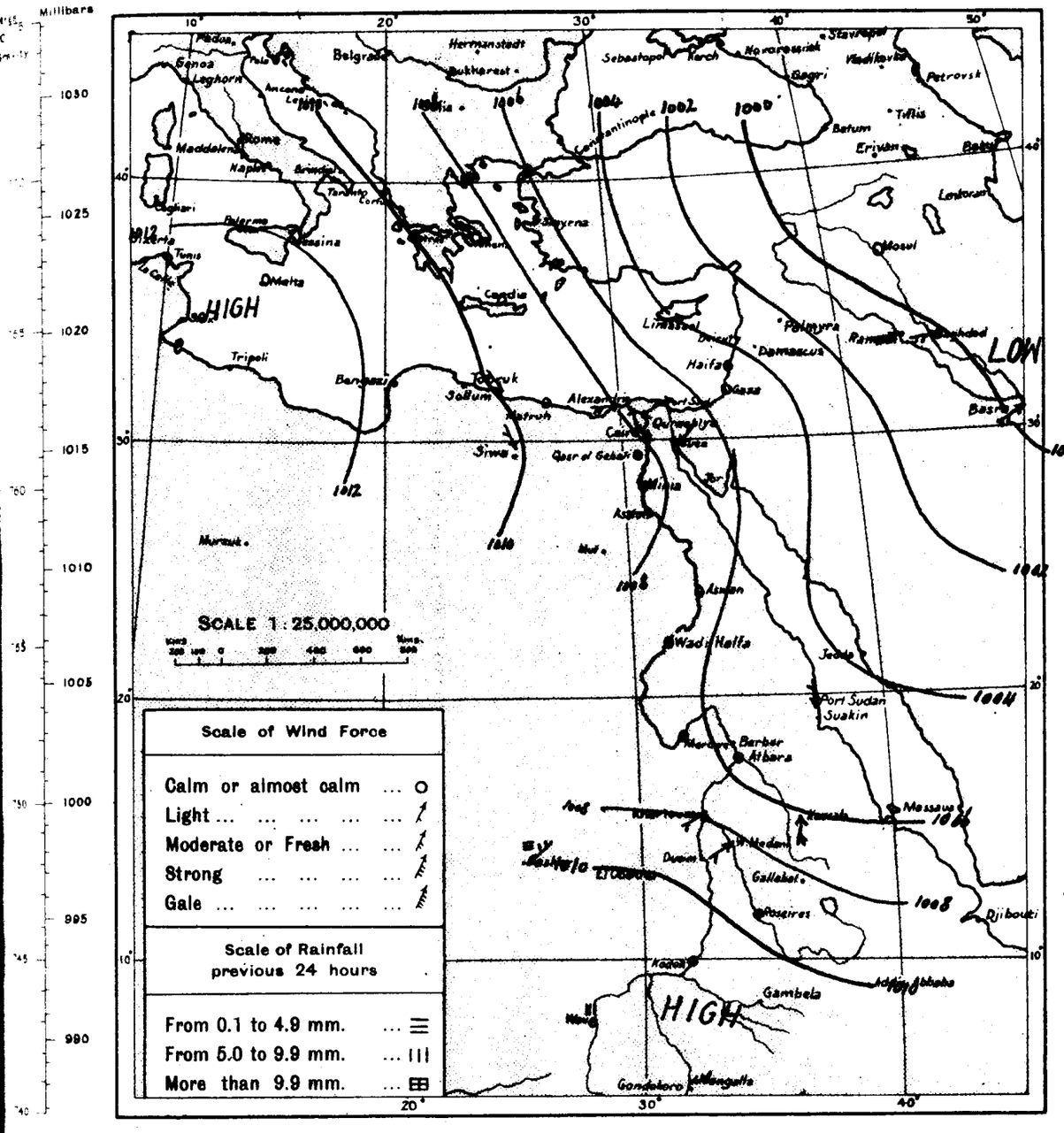
Weather Bureau SEP 12 1924

PRINTED AT THE SURVEY OF EGYPT. 24/68

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19·8·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	25
,, ,, sunset	18	31

From Observations taken at 8 h. yesterday. 19·8·24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1011.0	-1.6	-4.1	S	v. light	¾ clouded	24	-	29	-	19	-	-	0	852	752	-
MALTA	1013.4	-0.8	-3.4	NW	alm. calm	clear	24	-1	28	-2	22	0	70	0	240	531	v. smooth
ATHENS	1008.6	+2.3	-4.4	-	calm	clear	26	0	-	-	-	-	50	-	-	372	-
CANDIA	1009.0	+1.1	-3.4	NW	alm. calm	¼ clouded	28	-1	32	+3	21	-1	-	0	424	516	moderate
MASSOUAH ...	1003.6	-2.8	-4.6	W	light	clear	29	0	34	+1	19	-1	-	0	467	491	smooth
Khartoum	1001.3	-3.6	-2.7	NNW	v. light	clear	32.6	+4.0	38	0	27	+2	43	0	115	81	-
P. Sudan	1004.8	-2.4	-1.2	N	light	clear	36.3	+2.0	40	0	27	-1	39	0	195	164	slight
Kassala	1007.6	-4.2	-3.7	S	moderate	clear	29.0	+3.2	35	+2	26	+4	69	0	154	221	-
Wad Medani	1009.0	-2.5	-1.2	SW	light	¼ clouded	29.8	+5.2	-	-	23	+1	60	0	218	268	-
Rosseires	1009.1	-2.1	-3.1	SSW	alm. calm	clear	25.1	+1.4	35	+3	23	+3	77	0	534	528	-
El Obeid	1010.2	-1.3	-2.0	-	calm	clear	27.0	0.0	-	-	23	+2	69	0	524	217	-
Malakal	-	-	-	W	alm. calm	½ clouded	26.1	-2.3	36	+6	23	+2	73	0	401	672	-
Wau	-	-	-	N	alm. calm	½ clouded	26.0	+1.0	30	-2	21	+1	76	8	862	847	-
Mongalla	1011.0	+0.4	-1.0	E	v. light	clouded	24.9	-0.5	33	+1	-	-	82	0	803	791	

DAILY

Issued by the Physic

From Observations taken at 8 h. to-day *Thursday 21st August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.6	+1.0	–	NW	v. light	clear	26.5	+1.1	31	–	21	–	68	0	45	–	v. smooth
	SIWA	1010.0	+0.5	–	–	calm	clear	25.2	+0.2	37	–	–	–	57	0	1	–	
	MATRUH	1011.2	+1.2	-0.6	–	calm	clear	26.0	0.0	28	–	22	–	80	0	273	161	smooth
	ALEXANDRIA	1009.8	+0.8	-1.2	NNE	v. light	clear	26.6	-0.2	32	+2	25	+2	80	0	197	205	v. smooth
	PORT SAID	1009.0	+2.2	-0.4	NE	alm. calm	¾ clouded	27.0	-1.0	31	0	24	0	74	0	75	82	calm
	GAZA	1006.7	+0.8	–	NNE	v. light	½ clouded	28.5	+0.7	30	–	20	–	77	0	336	418	
	HAIFA	1006.0	+0.7	–	N	alm. calm	clear	28.7	-0.8	31	–	24	–	68	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.6	+0.7	-1.9	–	calm	¾ clouded	25.9	-0.9	35	0	19	+1	78	0	75	59	
	SUEZ	1006.2	+0.4	-1.3	N	light	¼ clouded	24.8	-0.8	34	-2	22	0	76	6	46	26	v. smooth
CAIRO	HELWAN	1007.5	-0.4	-2.7	N	moderate	clear	24.9	+0.2	32	-2	22	+1	67	0	55	34	
CAIRO	GIZA	1008.7	+0.3	-1.6	N	v. light	¼ clouded	25.0	-1.0	33	-1	19	-1	84	0	56	25	
CAIRO	EZBEKIYA	1008.4	+0.5	–	N	v. light	¼ clouded	25.6	-0.4	33	-1	21	0	81	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.0	0.0	-1.9	N	light	¾ clouded	25.3	-0.7	34	-3	22	+2	74	—	—	—	
	MINYA	—	—	—	N	light	clear	26.0	+0.8	–	–	21	-1	80	—	—	—	
	ASYUT	1007.1	-0.1	-1.8	WNW	light	clear	26.2	-1.8	34	-2	24	+1	71	—	—	—	
	QENA	—	—	—	N	v. light	clear	29.8	-1.7	41	+1	24	+1	47	—		—	
	ASWAN	1005.5	+0.9	-1.9	–	calm	clear	30.6	-5.3	43	+2	24	-1	24	—	—	—	
NORTH SUDAN	WADI HALFA	1006.2	+0.9	-2.7	NNE	alm. calm	clear	30.2	-0.6	41	+1	25	+1	38	—		—	
NORTH SUDAN	MEROWE																	
NORTH SUDAN	ATBARA																	
NORTH SUDAN	KHARTOUM	1008.6	+1.6	-0.4	SW	v. light	clear	29.3	-0.5	39	+1	26	+1	55	0	115	85	
EAST SUDAN	PORT SUDAN	1003.1	+0.4	-2.9	N	v. light	¼ clouded	35.0	-4.8	42	+2	27	-1	58	0	195	104	smooth
EAST SUDAN	KASSALA	1008.2	+0.2	-3.1	SW	moderate	¼ clouded	27.4	+0.6	35	+1	23	+3	75	0	154	228	
EAST SUDAN	WAD MEDANI	1007.8	+0.4	-2.4	SW	light	¼ clouded	26.6	+1.8	36	0	23	+1	64	0	218	278	
EAST SUDAN	ROSEIRES	1009.1	-0.2	-3.0	SSE	alm. calm	½ clouded	23.5	+0.4	32	0	22	+2	85	2	577	641	
SOUTH SUDAN	EL FASHER	–	–	–	SE	v. light	½ clouded	26.0	+1.0	36	–	22	–	69	0	400	–	
SOUTH SUDAN	EL OBEID																	
SOUTH SUDAN	MALAKAL	–	–	–	W	alm. calm	¼ clouded	26.7	+4.7	30	0	20	-1	79	0	421	687	
SOUTH SUDAN	WAU																	
SOUTH SUDAN	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	40	NNE
1000	30	ENE
1500	20	NE
2000	30	NE
3000		

General Situation.

Forecast for 24 hours from noon to

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	68	-6	23.0
Giza	65	+2	22.7
Helwan	55	+4	20.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1923	
	1924	m	m	
Mongalla	Aug. 20	11.51	-0.73	11.51
Malakal	" 19	11.33	-0.31	11.52
Roseires	" 21	20.08	+0.94	20.42
Khartoum	" 20	15.68	+0.23	15.63
Kh. el Girba	" 20	14.60	+0.18	15.00
Atbara	" 20	15.32	+0.52	15.36
Wadi Halfa	" 21	8.02	+0.90	7.65
Aswan Res.	" 21	96.75	-	96.37
" D.S.	" 21	91.69	+0.34	91.37
El Leisi	" 21	22.05	+0.58	21.90
Roda (Cairo)	" 21	18.04	+0.32	17.92

NOTE. A dash means that figures are not available.

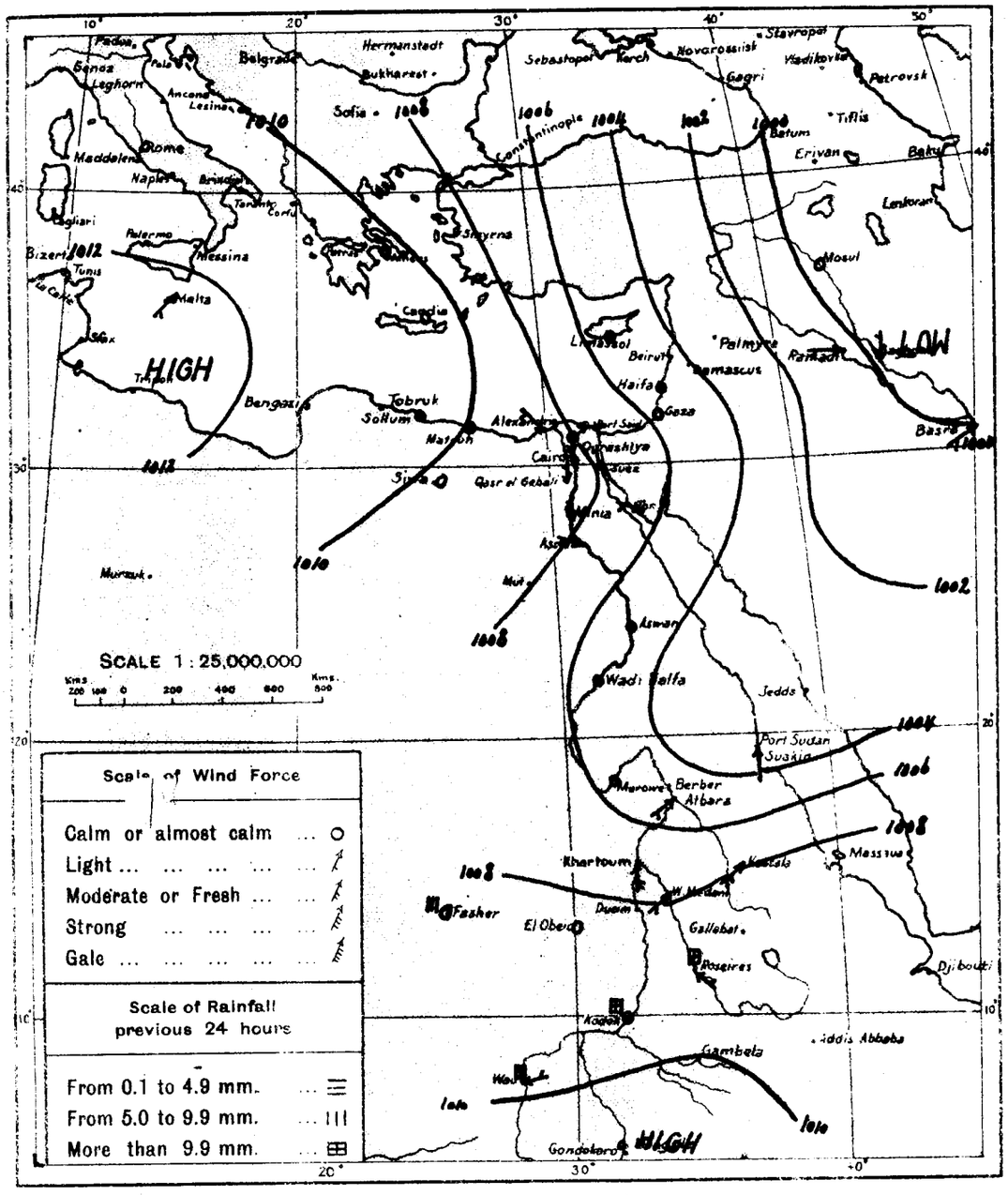
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/83

REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-36
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	26
,, ,, sunset	18	30

From Observations taken at 8 h. yesterday. 20.8.24.

...ION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	C	°C	C	°C	°C	%	mm.	mm.	mm.	
... ...	1010.6	-0.4	-4.5	S	alm.calm	½ clouded	25	+1	29	-	20	-	-	0	852	753	-
... ...	1012.8	-0.6	-4.0	SSW	v. light	clear	26	+2	30	0	23	+1	50	0	240	532	calm
... ...	1010.2	+1.6	-2.8	SSW	alm.calm	clear	26	0	-	-	-	-	40	-	-	373	-
... ...	1010.6	+1.6	-2.0	NE	alm.calm	clear	27	-1	31	+2	21	-1	-	0	424	616	v.smooth
...OL ...	1005.1	+1.5	-3.2	-	calm	clear	29	0	31	-2	21	+2	-	0	467	491	calm
Merowe	-	-	-	S	alm.calm	clear	33.5	-0.4	42	0	27	+1	22	0	2	-	-
Atbara	1004.3	-0.8	-3.9	SW	v.light	clear	33.5	-0.6	42	+3	26	0	8	0	59	51	-
Malakal	-	-	-	SE	alm.calm	½ clouded	22.0	-4.1	34	+4	20	-1	91	20	421	680	-
Wau	-	-	-	E	v.light	clouded	22.0	-4.0	33	+1	20	0	91	10	872	823	-
Mongalla	1010.3	-0.7	-1.7	S	alm.calm	clear	25.8	+0.9	31	-1	20	0	79	0	883	796	-

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Friday 22nd August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010·7	-0·9	-	NW	alm. calm	clear	26·4	-0·1	31	-	22	-	65	0	45	-	v. smooth
	SIWA	1008·4	-1·6	-	NNE	alm. calm	clear	25.4	+0·2	37	-	18	-	55	0	1	-	
	MATRUH	1011·0	-0·2	-0·8	-	calm	clear	26·5	+0·3	28	-	22	-	77	0	273	161	smooth
	ALEXANDRIA	1008·8	-0·7	-2·0	NNE	light	clear	27·7	+1·1	30	0	25	+2	74	0	197	205	smooth
	PORT SAID	1006·0	-0·4	-0·9	NNE	v. light	¼ clouded	29·0	+2·0	31	0	25	+1	74	0	75	82	calm
	GAZA	1005·9	-0·7	-	WNW	alm. calm	clear	27·9	-0·6	32	-	23	-	80	0	336	418	
	HAIFA	1006·0	-0·1	-	-	calm	clear	29·6	+0·9	31	-	25	-	66	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008·0	-0·6	-2·6	-	calm	¼ clouded	27·2	+1·3	36	+1	20	+2	82	0	75	59	
	SUEZ	1007·1	-1·1	-2·5	N	light	clear	26·7	+1·9	35	-1	24	+2	74	0	46	26	v. smooth
	CAIRO HELWAN	1007·1	-0·4	-3·2	N	light	clear	26·3	+1·4	36	+2	23	+2	68	0	55	34	
	CAIRO GIZA	1007·5	-1·2	-2·9	N	v. light	¼ clouded	26·5	+1·5	34	0	21	+1	86	0	56	25	
	CAIRO EZBEKIYA	1007·6	-0·8	-	N	v. light	¼ clouded	27·0	+1·4	35	+1	22	+1	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1007·8	-1·2	-3·2	N	moderate	clear	27·2	+1·9	35	-2	23	+3	69	—	—	—	
	MINYA	—	—	—	N	light	clear	28·7	-0·3	-	-	21	-1	80	—	—	—	
	ASYUT	1006·0	-1·1	-3·0	WNW	light	clear	26·2	0·0	35	-1	24	+1	71	—	—	—	
	QENA	—	—	—	WNW	v. light	clear	29·8	0·0	39	-1	24	+1	50	—	—	—	
	ASWAN	1003·9	-1·6	-3·5	-	calm	clear	33·0	+2·5	42	+1	24	-1	34	—	—	—	
NORTH SUDAN	WADI HALFA	1005·5	-0·7	-3·5	-	calm	clear	28·4	-1·8	37	-3	23	-1	31	—	—	—	
	MEROWE	-	-	-	S	alm. calm	clear	34·2	+0·6	41	-1	24	-2	21	0	2	-	
	ATBARA	1004·6	-1·0	-3·6	NW	alm. calm	clear	32·5	+1·4	42	+3	27	+1	14	0	59	53	
	KHARTOUM	1006·3	-2·3	-2·7	SW	light	clear	30·5	+1·0	40	+2	27	+2	51	0	115	86	
EAST SUDAN	PORT SUDAN	1003·0	-0·1	-3·0	N	v. light	clear	37·6	+2·6	39	-1	28	0	44	0	195	104	smooth
	KASSALA	1007·1	-1·1	-4·2	S	fresh	clear	27·8	+0·4	35	+1	23	+1	65	0	154	232	
	WAD MEDANI	1007·4	-0·4	-2·8	SSW	moderate	clear	27·6	+1·0	37	+1	24	+2	65	0	218	282	
	ROSEIRES	1009·4	+0·3	-2·7	SSE	alm. calm	¾ clouded	23·5	0·0	33	+1	19	-1	81	32	609	547	
SOUTH SUDAN	EL FASHER	-	-	-	SW	v. light	½ clouded	27·0	+1·0	36	-	22	-	66	0	400	-	
	EL OBEID	1008·4	-1·0	-3·8	-	calm	clear	28·0	+1·0	-	-	24	+3	63	0	324	228	
	MALAKAL	-	-	-	-	calm	½ clouded	23·0	-3·7	33	+3	21	0	83	4	425	694	
	WAU	-	-	-	W	v. light	clouded	22·0	-2·0	33	+1	19	-1	82	75	947	837	
	MONGALLA	1010·2	+0·7	-1·8	S	alm. calm	clouded	24·3	+0·7	33	+1	20	0	87	31	851	805	

Upper Wind. Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+3	24.3
Giza	64	0	22.9
Helwan	50	-2	21.1

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1923 m.	
Mongalla	Aug. 22	11.63	-0.62	11.55
Malakal	" 21	11.52	-0.34	11.51
Roseires	" 22	19.08	-0.05	20.08
Khartoum	" 22	15.72	+0.20	15.66
Kh. el Girba	" 22	14.32	0.00	14.42
Atbara	" 22	15.19	+0.32	15.22
Wadi Halfa	" 22	8.06	+0.87	8.02
Aswan Res.	" 22	97.28	—	96.75
" D.S.	" 22	92.12	+0.69	91.69
El Leisi	" 22	22.10	+0.55	22.05
Roda (Cairo)	" 22	18.09	+0.30	18.04

NOTE. A dash means that figures are not available.

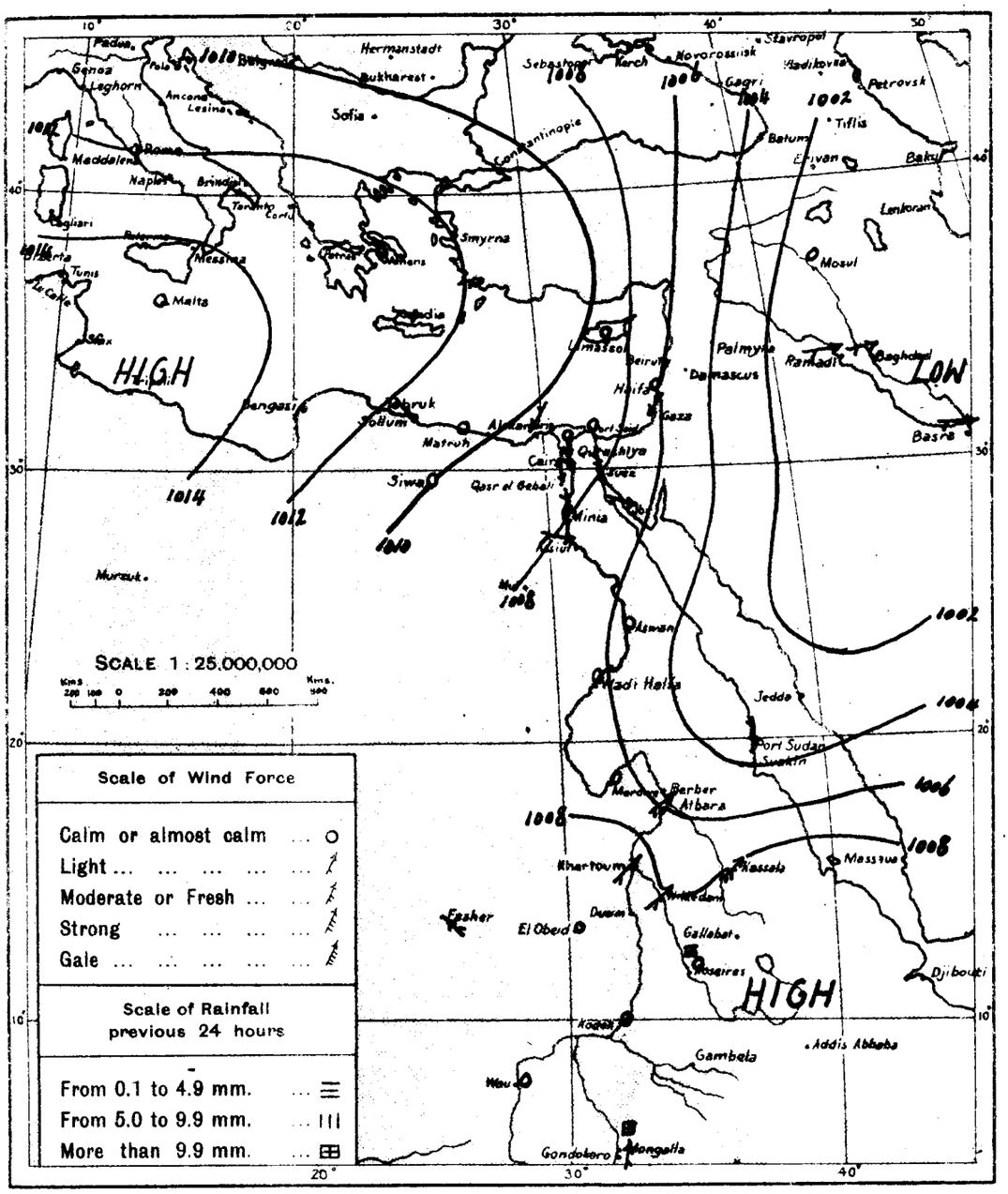
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.8.24.



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-36
Strong ...	36-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	26
,, ,, sunset	18	29

From Observations taken at 8 h. yesterday. 21.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
... ...	1012.0	+1.4	-3.1	S	alm. calm	¼ clouded	24	-1	30	-	21	-	-	0	852	754	-
... ...	1014.5	+1.7	-2.3	SW	alm. calm	clear	27	+1	32	+2	25	+3	60	0	240	532	calm
... ...	1013.6	+3.4	+0.3	-	calm	clear	27	+1	-	-	-	-	40	-	-	373	-
... ...	1013.4	+1.8	+0.7	WNW	v. light	clear	28	+1	32	+3	23	+1	-	0	424	516	moderate
SOL... ...	1010.4	+0.3	+2.0	WSW	alm. calm	clear	31	+2	33	0	21	+2	-	0	467	491	calm
Mrowe	-	-	-	S	alm. calm	clear	33.6	+0.1	41	-1	27	+1	25	0	2	-	-
Atbara	1005.6	+1.3	-2.6	SW	moderate	clear	31.1	-2.4	43	+4	27	+1	38	0	59	52	-
El Obeid	1009.4	+0.3	-2.8	-	calm	clear	27.0	+1.0	32	-1	23	+2	69	0	324	224	-
Wau	-	-	-	NE	alm. calm	¼ clouded	24.0	+2.0	30	-2	21	+1	83	0	872	830	-
Mongalla	1009.5	-0.8	-2.5	S	v. light	¼ clouded	23.6	-2.2	33	+1	21	+1	90	17	820	800	-

DAILY

Issued by the Physics

From Observations taken at 8 h. to-day *Saturday 23rd August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.0	+0.3	-	-	calm	clear	26.9	+0.5	33	-	22	-	68	0	45	-	v. smooth
	SIWA	1007.4	-1.0	-	NNE	v. light	clear	26.2	+0.8	37	-	20	-	58	0	1	-	
	MATRUH	1010.6	-0.4	-1.2	-	calm	clear	28.0	-0.5	29	-	21	-	84	0	273	161	smooth
	ALEXANDRIA	1009.6	+0.8	-1.3	-	calm	clear	28.7	+1.0	32	+2	25	+2	78	0	197	205	calm
	PORT SAID	1008.3	-0.3	-1.3	NNE	v. light	clear	29.5	+0.5	32	+1	25	+1	83	0	75	82	calm
	GAZA	1005.6	-0.4	-	-	calm	clear	29.0	+1.1	33	-	22	-	74	0	336	418	
	HAIFA	1006.4	+0.5	-	-	calm	clear	31.5	+1.9	32	-	25	-	51	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.7	+0.7	-2.0	-	calm	sand haze	24.6	-2.6	37	+2	20	+2	87	0	75	59	
	SUEZ	1008.0	+0.9	-1.6	NNW	fresh	clear	27.9	+1.2	38	+2	24	+2	78	0	46	26	smooth
	CAIRO HELWAN	1007.1	0.0	-3.3	NE	light	clear	30.3	+4.0	39	+5	26	+4	35	0	55	34	
	CAIRO GIZA	1008.4	+0.9	-2.1	NNE	v. light	¼ clouded	28.2	+1.7	36	+2	23	+3	82	0	56	25	
	CAIRO EZBEKIYA	1008.0	+0.4	-	NNE	v. light	clear	28.0	+1.0	37	+3	23	+2	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1007.8	0.0	-3.3	N	light	clear	28.0	+0.8	37	0	24	+4	65	—	—	—	
	MINYA	—	—	—	NW	light	clear	25.1	-0.6	-	-	21	-1	83	—	—	—	
	ASYUT	1005.4	-0.6	-3.7	WSW	v. light	clear	28.6	+2.4	39	+3	26	+2	54	—	—	—	
	QENA	—	—	—	SSW	alm. calm	clear	31.8	+2.0	41	+1	25	+2	46	—	—	—	
	ASWAN	1005.4	+1.5	-2.1	-	calm	clear	33.7	+0.7	43	+2	24	+1	34	—	—	—	
NORTH SUDAN	WADI HALFA	1005.4	-0.1	-3.7	-	calm	clear	29.4	+1.0	40	0	22	-1	34	—	—	—	
	MEROWE	-	-	-	S	alm. calm	clear	33.6	-0.6	42	0	27	+1	23	0	2	-	
	ATBARA	1006.6	+2.0	+1.6	SW	moderate	½ clouded	31.1	-1.4	42	+3	27	+1	37	0	59	54	
	KHARTOUM	1007.4	+1.1	-1.6	SW	alm. calm	clear	28.9	-1.6	40	+2	25	0	56	0	115	88	
EAST SUDAN	PORT SUDAN	1004.8	+1.8	-1.3	E	alm. calm	½ clouded	35.5	-2.1	40	0	29	+1	60	0	195	104	v. smooth
	KASSALA	1009.9	+2.8	-1.4	SSE	light	clear	27.0	-0.8	34	0	23	+1	66	drops	154	235	
	WAD MEDANI	1009.5	+2.1	-0.7	S	light	½ clouded	24.0	-3.6	32	-4	21	-1	82	6	224	287	
	ROSEIRES	1010.2	+0.8	-1.9	SSE	alm. calm	¾ clouded	22.6	-0.9	32	0	22	+2	95	7	616	554	
SOUTH SUDAN	EL FASHER	-	-	-	SSE	alm. calm	½ clouded	24.0	-3.0	37	-	20	-	75	6	406	-	
	EL OBEID	1011.9	+3.5	-0.3	-	calm	¼ clouded	23.5	-4.5	-	-	22	+1	79	0	324	231	
	MALAKAL	-	-	-	-	calm	¼ clouded	25.1	+2.1	33	+3	21	0	80	0	425	702	
	WAU	-	-	-	W	alm. calm	½ clouded	21.0	-1.0	25?	-7	18	-2	91	3	950	844	
	MONGALLA	1009.8	-0.4	-2.1	S	alm. calm	clear	26.0	+1.7	38	-2	21	+1	79	0	851	810	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	77	+3	25.1
Giza	60	-4	23.2
Helwan	46	-6	21.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m.	
Mongalla	Aug. 23	11.57	-0.69	11.63
Malakal	" 23	11.52	-0.37	11.52
Roseires	" 23	18.50	-0.62	19.08
Khartoum	" 23	15.84	+0.28	15.72
Kh. el Girba	" 22	14.32	0.00	14.42
Atbara	" 23	15.20	+0.30	15.19
Wadi Halfa	" 23	7.94	+0.70	8.06
Aswan Res.	" 23	97.49	-	97.25
" D.S.	" 23	92.33	+0.83	92.42
El Leisi	" 23	22.17	+0.55	22.13
Roda (Cairo)	" 23	18.13	+0.30	18.09

NOTE. A dash means that figures are not available.

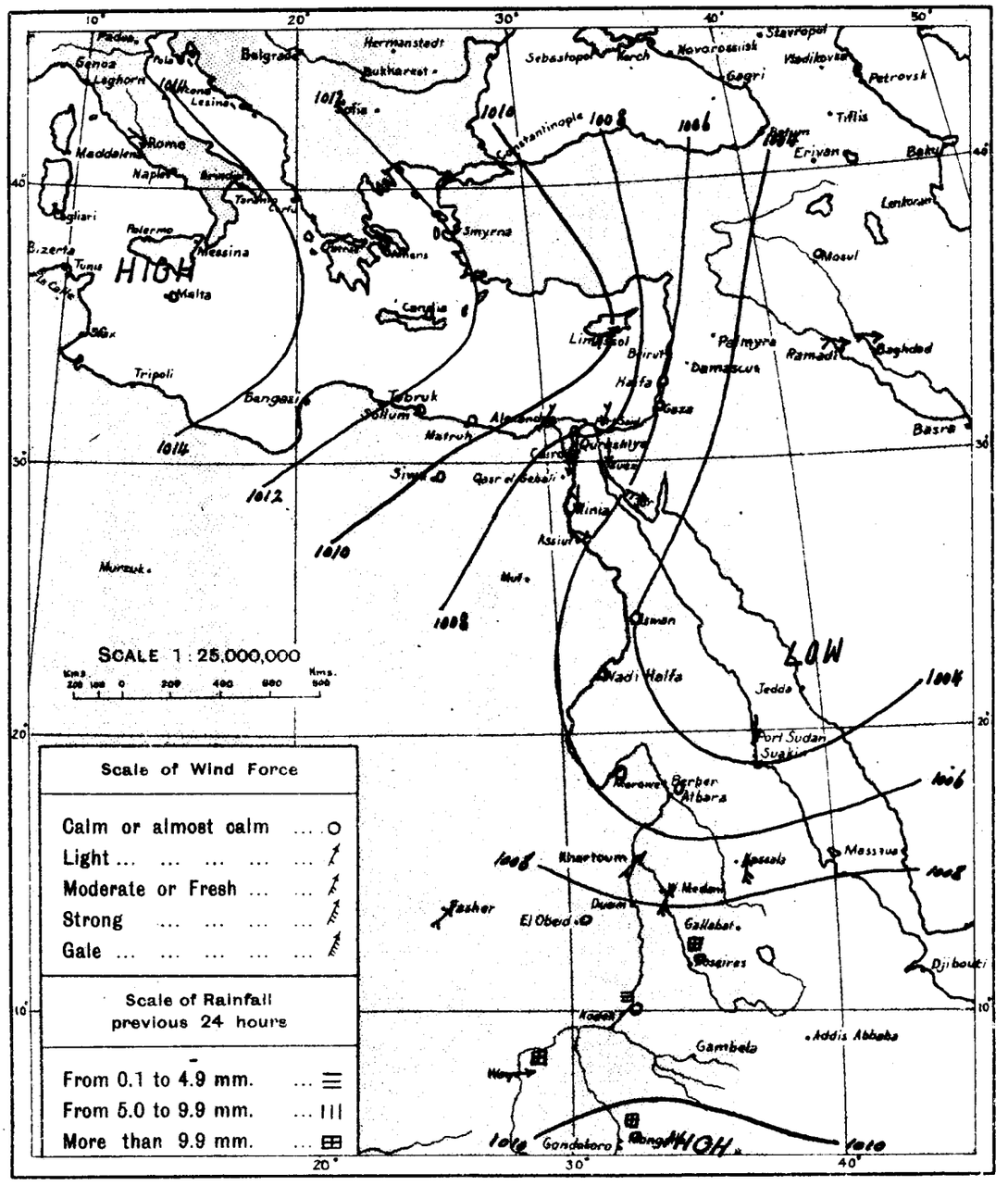
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.8.24.



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	27
,, ,, sunset	18	28

From Observations taken at 8 h. yesterday. 22.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
... ...	1015.3	+3.5	+0.3	NW	o.light	clear	20	-4	29	-	15	-	-	0	852	755	-
... ...	1015.7	+1.2	-1.3	-	calm	clear	26	-1	32	+2	24	+2	80	0	240	532	calm
... ...	1012.6	-1.0	-0.6	SSE	alm.calm	clear	31	+4	-	-	-	-	20	-	-	373	-
... ...	1013.4	0.0	+0.7	-	calm	clear	28	0	32	+4	21	-1	-	0	429	517	calm
... ...	1009.8	-0.6	+1.2	SW	o.light	clear	31	0	35	+2	19	0	-	0	467	491	calm

DAILY

Issued by the Physica

From Observations taken at 8 h: to-day *Sunday 24th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1012.7	+1.7	–	–	calm	clear	27.2	+0.3	34	–	23	–	70	0	45	–	calm
	SIWA...	1009.4	+2.0	–	NNE	alm. calm	clear	28.1	+1.9	39	–	18	–	58	0	1	–	
	MATRUH	1010.7	+0.1	-1.1	–	calm	clear	25.0	-1.0	30	–	23	–	90	0	273	161	calm
	ALEXANDRIA ...	1011.2	+1.6	+0.2	NNE	v. light	clear	28.6	-0.1	33	+3	26	+3	76	0	197	208	v. smooth
	PORT SAID ...	1009.3	+1.0	-0.4	NE	v. light	–	29.8	+0.3	33	+2	24	0	73	0	75	82	calm
	GAZA...																	
	HAIFA	1007.9	+1.5	–	–	calm	clear	29.6	-1.9	35	–	25	–	61	0	752	607	calm
LOWER EGYPT	QURASHIYA ...	1009.9	+1.2	-0.9	–	calm	clear	25.7	+1.1	39	+4	18	0	77	0	75	59	
	SUEZ...	1009.1	+1.1	-0.7	N	light	clear	30.7	+2.8	40	+4	24	+2	61	0	46	26	v. smooth
	CAIRO HELWAN ...	1009.6	+2.5	-0.9	NE	light	clear	30.6	+0.3	42	+8	26	+5	27	0	55	34	
	CAIRO GIZA	1009.9	+1.5	-0.6	–	calm	clear	27.2	-1.0	38	+4	20	0	74	0	56	25	
	CAIRO EZBEKIYA...	1010.4	+2.4	–	–	calm	clear	27.0	-1.0	39	+5	21	0	72	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.4	+1.6	-1.8	N	moderate	clear	30.5	+2.5	40	+4	25	+5	45	–	–		
	MINYA	—	—	—	N	light	clear	24.2	-0.9	–	–	20	-2	88	–	–		
	ASYUT	1006.8	+1.4	-2.4	W	v. light	½ clouded	30.6	+2.0	42	+6	27	+4	41	–	–		
	QENA...		—	—	NW	alm. calm	clear	33.3	+1.5	46	+6	27	+4	37	–	–		
	ASWAN	1005.6	+0.2	-2.6	–	calm	½ clouded	37.5	+3.8	46	+5	28	+3	27	–	–		
NORTH SUDAN	WADI HALFA ...	1006.6	+1.2	-2.5	–	calm	clear	30.2	+0.8	41	+1	25	+1	21	–			
	MEROWE																	
	ATBARA																	
	KHARTOUM ...	1008.6	+1.2	-0.4	–	calm	clear	31.0	+2.1	39	+1	26	+1	50	0	115	89	
EAST SUDAN	PORT SUDAN ...	1008.3	+0.5	-0.8	W	light	¼ clouded	38.5	+3.0	44	+4	30	+2	43	0	195	104	slight
	KASSALA																	
	WAD MEDANI ...	1006.2	-3.3	-4.0	SW	light	clear	28.6	+4.6	34	-2	22	0	64	0	224	291	
	ROSEIRES... ...	1009.9	-0.3	-2.2	SSE	alm. calm	½ clouded	23.6	+1.0	32	0	21	+1	90	0	616	560	
SOUTH SUDAN	EL FASHER ...	–	–	–	SSW	alm. calm	¾ clouded	23.0	-1.0	35	–	21	–	88	0	406	–	
	EL OBEID... ...																	
	MALAKAL	–	–	–	–	calm	clear	26.4	+1.3	31	+1	21	0	81	20	445	709	
	WAU																	
	MONGALLA ...																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms. Hr.	Direction
500	30	NE
1000	45	NNE
1500	30	N
2000	35	N
3000	15	W

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	80	+6	26.3
Giza	52	-12	23.6
Helwan ...	26	-26	20.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Res
	1924	m.	m.	
Mongalla... ...	Aug. 23	11.57	-0.69	11.61
Malakal	" 23	4.52	-0.37	11.52
Roseires	" 23	18.50	-0.62	19.08
Khartoum.. ...	" 23	15.84	+0.28	15.72
Kh. el Girba ...	" 22	14.32	0.00	14.41
Atbara	" 23	15.20	+0.30	15.19
Wadi Halfa ...	" 24	7.90	+0.62	7.94
Aswan Res. ...	" 24	97.42	–	97.49
" D.S. ...	" 24	92.30	+0.73	92.33
El Leisi	" 24	22.22	+0.52	22.17
Roda (Cairo) ...	" 24	18.20	+0.32	18.13

NOTE. A dash means that figures are not available.

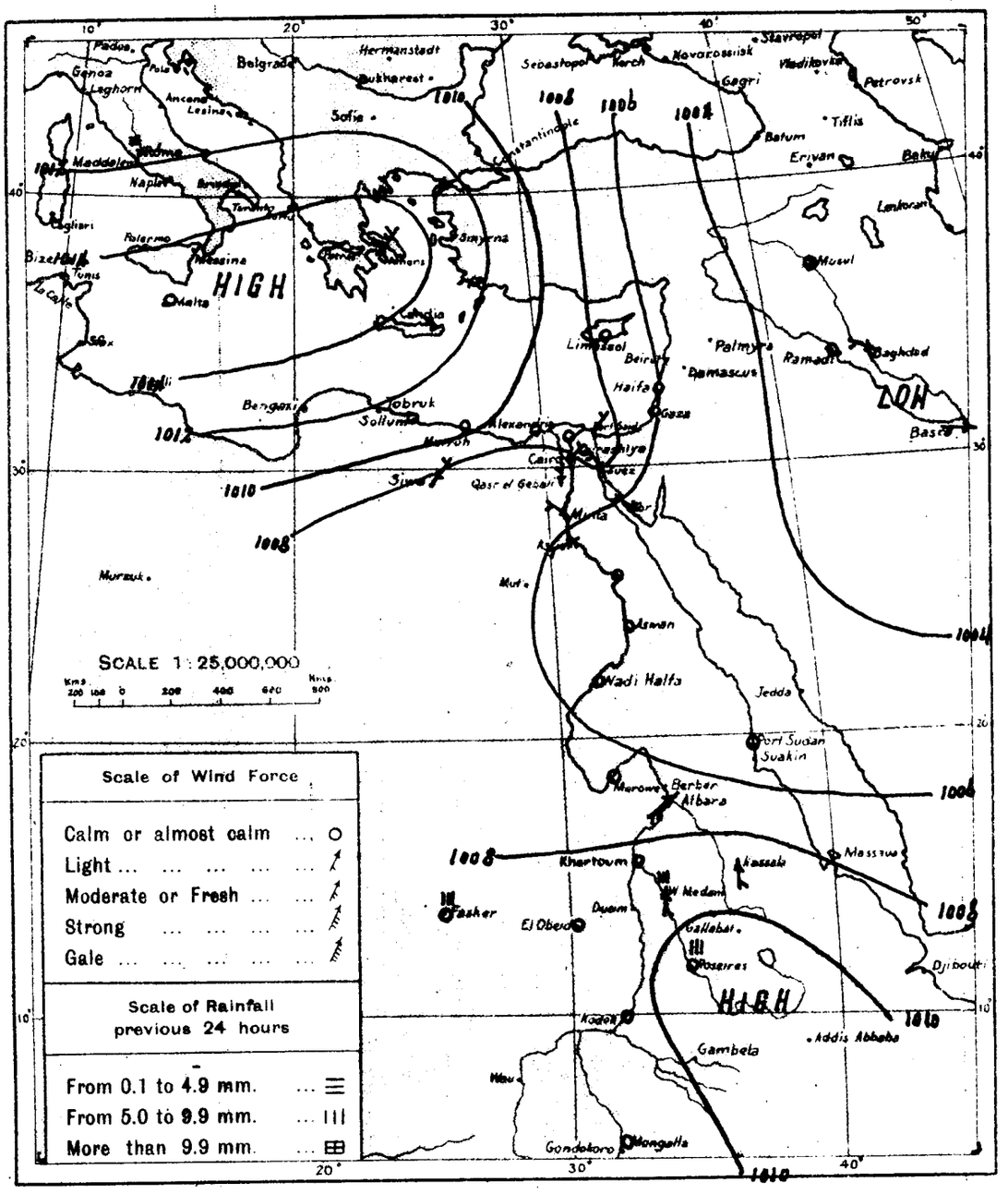
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	27
,, ,, sunset	18	27

From Observations taken at 8 h. yesterday. 23.8.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal.	HUMIDITY	PAINFALL: Past 24 hours	PAINFALL: Total from Oct 1 to date	PAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
ME	1011.9	-3.6	-3.3	E	v.light	clouded	22	+2	30	-	20	-	-	2	854	756	-
TA	1015.0	-0.7	-1.0	-	calm	clear	28	+2	36	+6	26	+4	50	0	240	532	calm
ENS	1014.6	+2.0	+1.4	NNE	moderate	clear	32	+1	-	-	-	-	30	-	-	373	-
GHIA	1013.6	+0.2	+0.8	NW	v.light	clear	30	+2	34	+6	26	+4	-	0	424	517	r.rough
MASSOL... ...	1007.1	-2.7	-1.6	-	calm	clear	34	+3	36	+3	19	0	-	0	467	491	calm

DAIL

Issued by the Physic

From Observations taken at 8 h. to-day *Monday 25th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.7	-2.0	—	—	calm	clear	28.8	+1.6	33	—	22	—	45	0	45	—	calm
	SIWA	1008.3	-1.1	—	NE	alm. calm	clear	28.3	+0.2	39	—	17	—	63	0	1	—	
	MATRUH	1011.1	+0.4	-0.7	—	calm	clear	26.0	+1.0	29	—	24	—	76	0	273	141	calm
	ALEXANDRIA	1009.8	-1.4	-1.2	NW	alm. calm	clear	27.6	-1.0	33	+3	25	+2	83	0	197	205	v. smooth
	PORT SAID	1008.0	-1.3	-1.8	N	v. light	½clouded	29.3	-0.5	33	+2	23	-1	83	0	75	82	calm
	GAZA	1007.4	-1.4	—	—	calm	clear	27.7	+1.2	32	—	22	—	71	0	336	418	
	HAIFA	1006.7	-1.2	—	NW	alm. calm	clear	29.3	-0.3	31	—	24	—	71	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.8	-1.1	-2.0	—	calm	½clouded	27.1	+1.4	40	+5	21	+3	83	0	75	59	
	SUEZ	1008.0	-1.1	-1.9	N	v. light	clear	28.2	-2.5	41	+5	23	+1	64	0	46	26	v. smooth
	CAIRO: HELWAN	1008.7	-0.9	-1.9	NW	light	clear	23.9	-6.7	42	+8	22	+1	79	0	55	34	
	CAIRO: GIZA	1009.5	-0.4	-1.1	—	calm	clouded	23.6	-3.6	38	+4	19	-1	98	0	56	25	
	CAIRO: EZBEKIYA	1008.8	-1.6	—	—	calm	clouded	24.0	-3.0	38	+4	21	0	91	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.1	-0.3	-2.1	N	v. light	clear	28.0	-2.5	41	+5	22	+2	63	—	—	—	
	MINYA	—	—	—	N	light	clear	25.3	+1.1	—	—	24	+2	81	—	—	—	
	ASYUT	1006.0	-0.8	-3.3	WSW	v. light	½clouded	29.2	-1.4	42	+6	27	+5	47	—	—	—	
	QENA	—	—	—	NNE	light	½clouded	35.3	+2.0	48	+8	27	+4	19	—	—	—	
	ASWAN	1004.4	-1.2	-3.3	—	calm	½clouded	37.4	-0.1	48	+7	28	+3	32	—	—	—	
NORTH SUDAN	WADI HALFA	1003.9	-2.7	-5.3	—	calm	clear	34.6	+4.4	43	+3	29	+5	13	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.3	-0.3	-0.7	SW	light	clouded	29.0	-2.0	41	+3	26	+1	53	0	115	91	
EAST SUDAN	PORT SUDAN	1003.9	-1.4	-2.2	N	v. light	½clouded	38.4	-0.1	—	—	29	+1	40	0	195	105	smooth
	KASSALA																	
	WAD MEDANI	1008.2	+2.0	-2.0	SW	moderate	½clouded	26.4	-2.2	37	+1	24	+2	75	0	224	296	
	ROSEIRES	1010.2	+0.3	-1.8	SSE	alm. calm	½clouded	22.8	-0.8	34	+2	20	0	84	11	627	566	
SOUTH SUDAN	EL FASHER	—	—	—	SW	fresh	clouded	20.0	-3.0	34	—	19	—	86	6	412	—	
	EL OBEID																	
	MALAKAL	—	—	—	E	alm. calm	½clouded	23.0	-3.4	32	+2	21	0	91	57	502	717	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h30 m.

Height (metres)	Kms./Hr.	Direction
500	30	NE
1000	30	NE
1500	40	NE
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+2	25.7
Giza	58	-6	23.6
Helwan	23	-29	20.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	
Mongalla	Aug. 23	11.57	-0.69	11.63
Malakal	" 24	11.53	-0.37	11.52
Roseires	" 24	18.30	-0.80	18.50
Khartoum	" 24	15.76	+0.18	15.84
Kh. el Girba	" 22	14.32	0.00	14.42
Atbara	" 24	15.16	+0.24	15.20
Wadi Halfa	" 25	7.94	+0.61	7.90
Aswan Res.	" 24	97.42	—	97.49
" D.S.	" 24	92.30	+0.73	92.33
El Leisi	" 25	22.40	+0.63	22.22
Roda (Cairo)	" 25	18.34	+0.40	18.20

NOTE. A dash means that figures are not available.

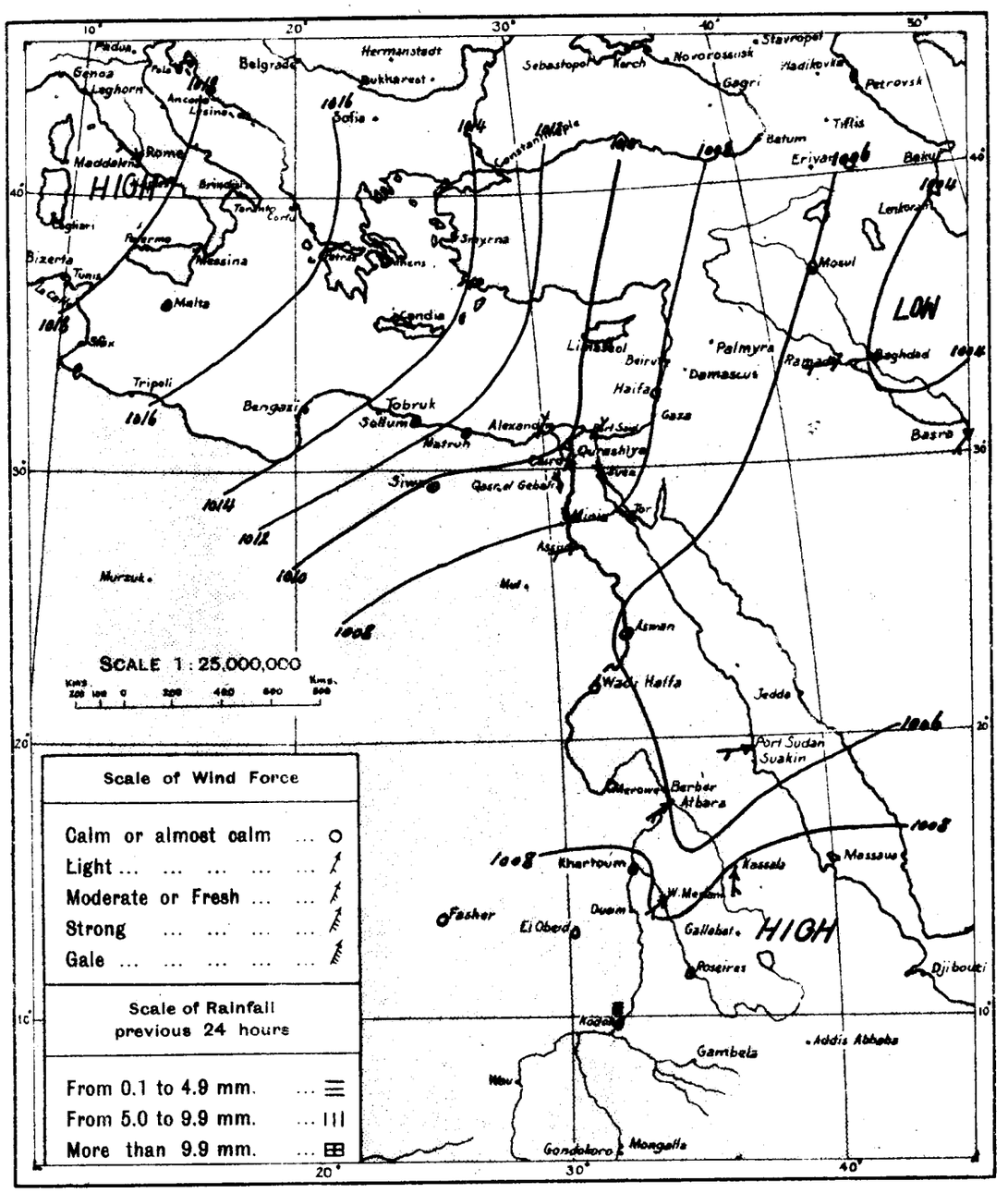
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24·8·24·



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	28
,, ,, sunset	18	26

From Observations taken at 8 h. yesterday. 24·8·24·

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
... ...	1018·8	+6·9	+3·6	NW	o. light	clear	20	-2	28	-	15	-	-	0	854	757	-
... ...	1016·8	+1·8	-0·2	NW	alm. calm	½cloudy	27	-1	32	+2	27	+5	50	0	240	532	calm
... ...	1015·4	+0·8	+2·0	N	alm. calm	clear	30	-2	-	-	-	-	30	-	-	374	-
... ...	1014·8	+1·2	+1·8	NW	moderate	clear	30	0	34	+6	24	+2	-	0	424	517	moderate
... ...	1009·1	+2·0	+0·3	SW	alm. calm	clear	33	-1	37	+4	21	+2	-	0	467	491	calm
Merowe	-	-	-	S	alm. calm	clear	33.6	0.0	46	-2	27	+1	20	0	2	-	-
Atbara	1006·2	-0.4	-2.0	WSW	light	clear	33.5	+2.4	41	+2	23	-3	29	0	59	55	-
Kassala	1009.0	-0.9	-2.3	S	o. light	½cloudy	28.0	+1.0	34	0	25	+3	70	0	154	239	-
El Obeid	1008.6	-3·3	-3.6	-	calm	clear	28.0	+4.5	-	-	23	+2	63	0	324	235	-

DAILY

Issued by the Physica[l] Dep[t]

From Observations taken at 8 h. to-day *Tuesday 26th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1009.1*	*-1.6*	–	*NW*	*v. light*	*clear*	*29.5*	*+0.7*	*35*	–	*24*	–	*56*	*0*	*45*	–	*smooth*
	SIWA	*1008.0*	*-0.3*	–	–	*calm*	*clear*	*27.6*	*-0.7*	*39*	–	–	–	*39*	*0*	*1*	–	
	MATRUH	*1008.7*	*-2.4*	*-3.9*	–	*calm*	*¼ clouded*	*26.5*	*+0.5*	*29*	–	*22*	–	*69*	*0*	*273*	*161*	*smooth*
	ALEXANDRIA	*1007.6*	*-2.2*	*-3.6*	*W*	*light*	*clear*	*28.7*	*+1.1*	*32*	*+2*	*25*	*+2*	*75*	*0*	*197*	*205*	*smooth*
	PORT SAID	*1007.4*	*-0.6*	*-2.5*	*W*	*v. light*	*¾ clouded*	*26.2*	*-3.1*	*34*	*+3*	*23*	*-1*	*90*	*0*	*75*	*82*	*calm*
	GAZA	*1005.4*	*-2.0*	–	*NSW*	*light*	*clouded*	*24.0*	*-3.7*	*32*	–	*20*	–	*100*	*0*	*336*	*418*	–
	HAIFA	*1004.6*	*-2.1*	–	*N*	*alm. calm*	*clear*	*30.0*	*+0.7*	*33*	–	*24*	–	*68*	*0*	*752*	*607*	*calm*
LOWER EGYPT	QURASHIYA	*1007.0*	*-1.8*	*-3.9*	–	*calm*	*¼ clouded*	*26.1*	*-1.0*	*40*	*+6*	*19*	*+1*	*84*	*0*	*75*	*59*	–
	SUEZ	*1006.7*	*-1.3*	*-3.3*	*N*	*light*	*clear*	*26.0*	*-2.2*	*39*	*+3*	*22*	*0*	*84*	*0*	*46*	*26*	*v. smooth*
	CAIRO HELWAN	*1007.5*	*-1.2*	*-3.2*	*NW*	*alm. calm*	*clear*	*23.6*	*-0.3*	*40*	*+6*	*22*	*+1*	*84*	*0*	*55*	*34*	
	CAIRO GIZA	*1007.5*	*-2.0*	*-3.2*	–	*calm*	*¼ clouded*	*25.9*	*+2.3*	*38*	*+4*	*21*	*+1*	*83*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1007.6*	*-1.2*	–	–	*calm*	*¼ clouded*	*25.6*	*+1.6*	*38*	*+4*	*22*	*+1*	*85*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1008.0*	*-1.1*	*-3.3*	*N*	*v. light*	*clear*	*27.8*	*-0.2*	*40*	*+4*	*22*	*+2*	*58*	—	—	—	
	MINYA	——	——	——	*N*	*v. light*	*clear*	*28.0*	*+2.7*	–	–	*24*	*+2*	*67*	—	—	—	
	ASYUT	*1006.8*	*+0.8*	*-2.6*	*W*	*v. light*	*clear*	*30.4*	*+1.2*	*42*	*+6*	*26*	*+4*	*41*	—	—	—	
	QENA	——	——	——	*WNW*	*v. light*	*¼ clouded*	*32.6*	*-2.7*	*47*	*+7*	*27*	*+4*	*41*	—	—	—	
	ASWAN	*1003.8*	*-0.6*	*-4.0*	–	*calm*	*clouded*	*36.5*	*-0.9*	*49*	*+8*	*30*	*+5*	*37*	—	—	—	
NORTH SUDAN	WADI HALFA	*1003.6*	*-0.3*	*-5.7*	–	*calm*	*¼ clouded*	*35.2*	*+0.6*	*47*	*+7*	*30*	*+6*	*16*	—	–	—	
	MEROWE	–	–	–	*S*	*moderate*	*clear*	*35.6*	*0.0*	*43*	*+1*	*28*	*+2*	*24*	*0*	*2*	–	
	ATBARA																	
	KHARTOUM	*1009.3*	*+1.0*	*+0.4*	*SSW*	*light*	*½ clouded*	*29.0*	*0.0*	*39*	*+1*	*25*	*0*	*57*	*0*	*115*	*93*	
EAST SUDAN	PORT SUDAN	*1004.6*	*+0.7*	*-1.6*	*E*	*light*	*¾ clouded*	*37.2*	*-1.2*	–	–	*33*	*+5*	*46*	*0*	*195*	*105*	*slight*
	KASSALA	*1011.0*	*+0.4*	*-0.2*	*SW*	*v. light*	*½ clouded*	*26.6*	*-0.6*	*32*	*-2*	*21*	*-1*	*72*	*2*	*156*	*246*	
	WAD MEDANI	*1008.2*	*0.0*	*-2.0*	*S*	*light*	*½ clouded*	*25.6*	*-0.8*	*34*	*-2*	*22*	*0*	*75*	*0*	*224*	*301*	
	ROSEIRES	*1010.3*	*+0.1*	*-1.7*	*SSE*	*alm. calm*	*½ clouded*	*23.6*	*+0.8*	*28*	*-4*	*20*	*0*	*86*	*14*	*641*	*573*	
SOUTH SUDAN	EL FASHER	–	–	–	*SW*	*alm. calm*	*½ clouded*	*25.0*	*+5.0*	*31*	–	*20*	–	*64*	*0*	*412*	–	
	EL OBEID																	
	MALAKAL	–	–	–	*S*	*alm. calm*	*¼ clouded*	*26.0*	*+3.0*	*29*	*-1*	*22*	*+1*	*76*	*0*	*502*	*724*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00m.

Height (metres)	Kms./Hr.	Direction
500	*20*	*NNW*
1000	*25*	*N*
1500	*40*	*N*
2000	*35*	*N*
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	*76*	*+2*	*25.1*
Giza	*69*	*+5*	*23.8*
Helwan	*51*	*-1*	*21.3*

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m.	
Mongalla	*Aug. 24*	*11.50*	*-0.76*	*11.57*
Malakal	*" 25*	*11.54*	*-0.37*	*11.53*
Roseires	*" 26*	*19.10*	*+0.04*	*18.98*
Khartoum	*" 26*	*15.70*	*+0.09*	*15.76*
Kh. el Girba	*" 24*	*13.93*	*-0.34*	*14.10*
Atbara	*" 25*	*15.19*	*+0.24*	*15.10*
Wadi Halfa	*" 26*	*7.85*	*+0.47*	*7.94*
Aswan Res.	*" 25*	*97.39*	–	*97.42*
" D.S.	*" 25*	*92.24*	*+0.62*	*92.30*
El Leisi	*" 26*	*22.65*	*+0.82*	*22.40*
Roda (Cairo)	*" 25*	*18.34*	*+0.40*	*18.20*

NOTE. A dash means that figures are not available.

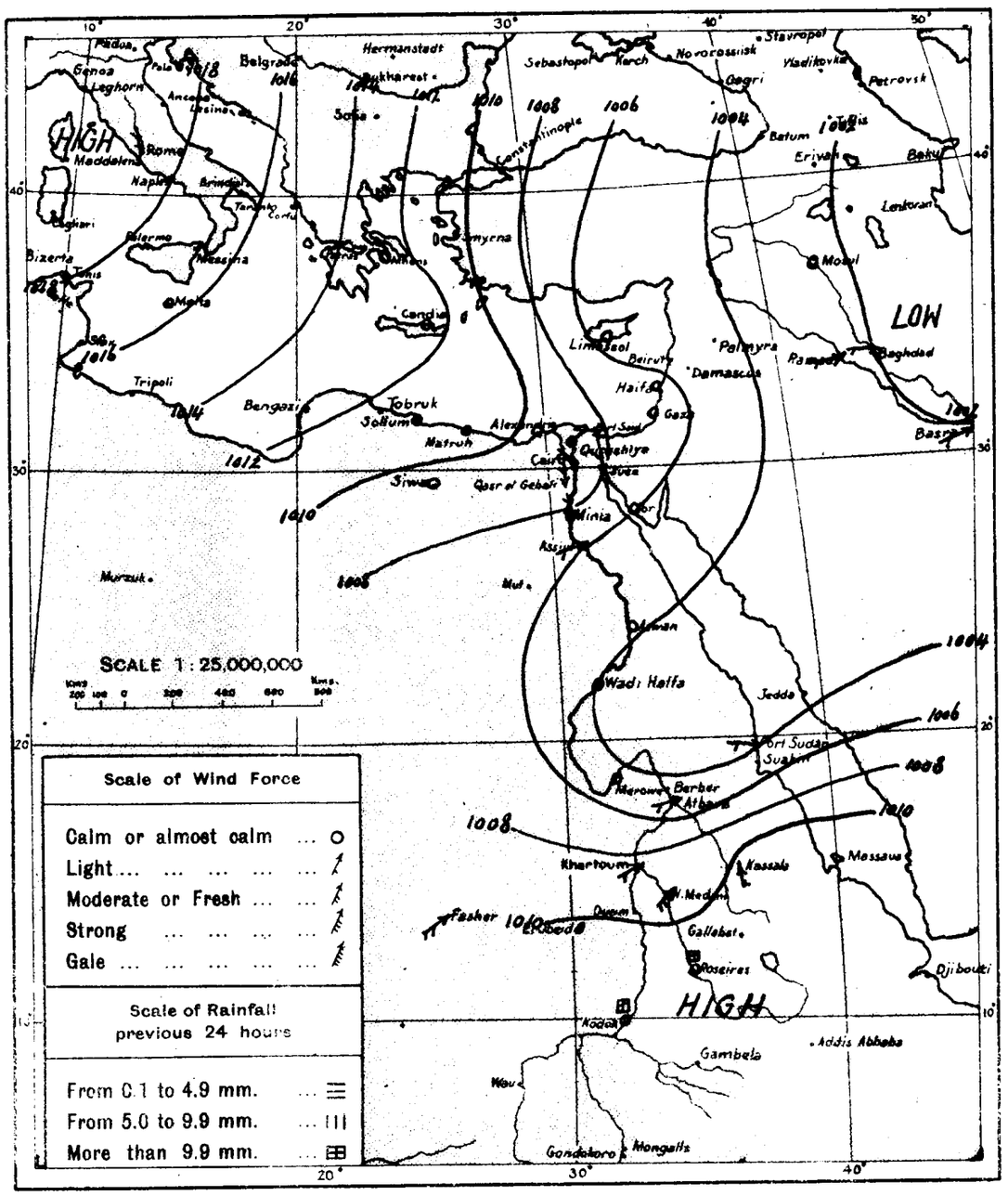
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25·8·24·



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	29
,, ,, sunset	18	25

From Observations taken at 8 h. yesterday. 25·8·24·

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
E	1019·2	+0.4	+3.8	N	0-light	clear	20	0	29	–	15	–	–	0	854	758	–
A	1016·2	-0.6	-0.9	–	calm	clear	27	0	31	+1	25	+3	70	0	240	532	calm
NS	1012.2	-3.2	-1.3	–	calm	clear	33	+3	–	–	–	–	20	–	–	374	–
A	1012·7	-2.1	-0.4	NW	alm. calm	clear	30	0	33	+5	23	+1	–	0	424	517	calm
SSOL... ...	1004·4	-4·7	-4.6	SSW	alm. calm	clear	31	-2	37	+5	19	0	–	0	467	491	calm
Merowe	–	–	–	S	alm. calm	clear	35.6	+2.0	42	0	28	+2	24	0	2	–	–
Atbara	1004·8	-1.4	-3.4	WSW	light	clear	33·5	0.0	43	+4	28	+2	34	0	59	56	–
Kassala	1010.6	+1.6	-0.6	S	light	¾clouded	27.2	-0.8	35	+1	20	-2	75	0	154	243	–
El Obeid	1011·0	+2.4	-1.2	–	calm	clear	25·5	-2.5	–	–	22	+1	72	0	324	239	–

DAILY W

Issued by the Physica

From Observations taken at 8 h. to-day Wednesday 27th August, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.3	+1.2	–	NW	light	clear	28.5	-1.0	40	–	24	–	61	0	48	–	smooth
	SIWA	1008.7	+0.7	–	–	calm	clear	31.2	+3.6	40	–	–	–	37	0	1	–	
	MATRUH	1011.1	+2.4	-1.5	NW	light	clear	27.2	+0.7	29	–	22	–	84	0	273	161	moderate
	ALEXANDRIA	1008.2	+0.6	-3.1	N	light	clear	29.2	+0.5	33	+3	26	+3	74	0	197	205	smooth
	PORT SAID	1006.6	-0.8	-3.4	N	v.light	¼ clouded	28.0	+1.8	35	+4	23	+1	85	0	75	82	calm
	GAZA	1004.7	-0.7	–	SSW	light	clear	28.8	+4.8	32	–	20	–	73	0	386	418	
	HAIFA	1003.6	-1.0	–	SE	v.light	clear	29.1	-0.9	33	–	25	–	65	0	752	667	calm
LOWER EGYPT	QURASHIYA	1006.7	-0.3	-4.4	–	calm	clear	27.8	+1.7	39	+5	21	+3	76	0	75	59	
	SUEZ	1006.7	0.0	-3.4	N	v.light	clear	27.4	+1.4	39	+3	24	+2	81	0	46	26	v.smooth
	CAIRO HELWAN	1007.8	+0.3	-3.0	NW	v.light	clear	25.9	+2.3	38	+4	24	+3	77	0	55	34	
	CAIRO GIZA	1007.5	0.0	-3.3	–	calm	clear	28.3	+2.4	37	+3	21	+1	75	0	56	25	
	CAIRO EZBEKIYA	1007.2	-0.4	–	–	calm	clear	27.6	+2.0	38	+5	23	+2	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1008.0	0.0	-3.4	N	v.light	clear	29.3	+1.5	38	+2	24	+2	57	—	—	—	
	MINYA	—	—	—	NW	alm.calm	clear	28.0	0.0	–	–	24	+2	69	—	—	—	
	ASYUT	1007.6	+0.8	-1.9	WNW	v.light	clear	27.8	-2.6	39	+3	25	+3	31	—	—	—	
	QENA	—	—	—	SW	v.light	clear	31.3	-1.3	46	+6	25	+2	37	—	—	—	
	ASWAN	1006.0	+2.2	-1.9	–	calm	½ clouded	35.8	-0.7	47	+6	29	+4	46	—	—	—	
NORTH SUDAN	WADI HALFA	1006.4	+2.8	-2.9	–	calm	clear	33.8	-1.4	43	+3	30	+6	42	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.0	-0.3	+0.1	S	alm.calm	clear	30.4	+1.4	38	0	25	0	33	0	115	94	
EAST SUDAN	PORT SUDAN	1005.1	+0.5	-1.1	N	strong	¼ clouded	29.4	+2.2	–	–	21	+3	45	0	195	105	rough
	KASSALA	1008.7	-2.3	-2.8	S	moderate	clear	28.8	+2.2	34	0	26	+4	66	0	156	250	
	WAD MEDANI	1007.1	-1.1	-3.1	S	light	¼ clouded	30.2	+4.6	35	-1	24	+2	63	0	224	305	
	ROSEIRES	1010.0	-0.3	-2.0	SSW	alm. calm	¼ clouded	24.4	+0.8	33	+1	22	+2	87	0	641	579	
SOUTH SUDAN	EL FASHER	–	–	–	S	alm. calm	¼ clouded	23.8	-1.2	35	–	18	–	73	22	434	–	
	EL OBEID																	
	MALAKAL	–	–	–	–	calm	¼ clouded	27.0	+1.0	32	+2	22	+1	77	0	582	731	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms. Hr.	Direction
500	20	NNW
1000	40	N
1500	50	N
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+2	25.9
Giza	68	+1	24.0
Helwan	53	0	21.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Reading
Mongalla	Aug. 26	11.62	-0.66	11.63
Malakal	" 26	11.54	-0.38	11.54
Roseires	" 27	18.88	-0.15	19.10
Khartoum	" 26	16.53	-0.08	15.70
Kh. el Girba	" 24	13.93	-0.34	14.10
Atbara	" 26	15.14	+0.18	15.19
Wadi Halfa	" 27	7.78	+0.38	7.85
Aswan Res.	" 26	97.37	–	97.39
" D.S.	" 26	92.23	+0.55	92.24
El Leisi	" 27	22.85	+0.97	22.63
Roda (Cairo)	" 27	18.78	+0.75	18.56

NOTE. A dash means that figures are not available.

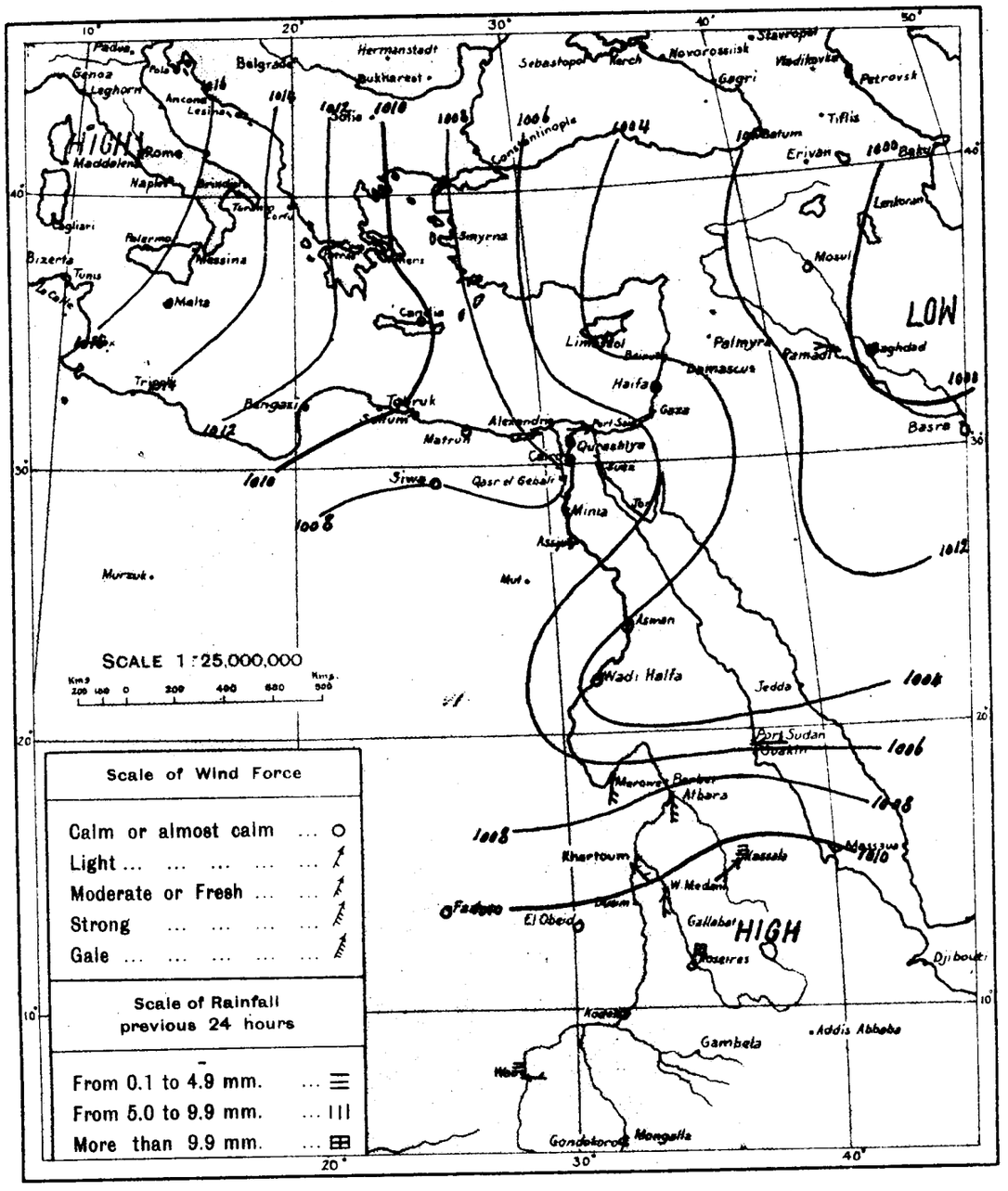
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.8.24.



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	29
,, ,, sunset	18	24

From Observations taken at 8 h. yesterday 26.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm	
ROME	1017.6	-1.6	+2.2	N	v. light	clear	18	-2	28	–	15	–	–	0	854	758	–
MALTA	1015.4	-0.8	-1.7	E	alm. calm	clear	26	-1	31	+1	24	+2	80	0	240	532	v. smooth
ATHENS	1009.8	-2.4	-3.8	–	calm	clear	29	-4	–	–	–	–	30	–	–	374	–
CANDIA	1010.6	-2.1	-2.6	NE	alm. calm	clear	33	+3	34	+6	25	+3	–	0	424	517	calm
S. MASSOL... ...	1003.6	-0.8	-5.5	SSW	alm. calm	clear	30	-1	36	+4	18	-1	–	0	467	491	calm
Albara	1009.5	+4.7	+1.3	S	moderate	clouded	30.5	-3.0	42	+2	26	0	29	0	59	57	–
El Obeid	1010.5	-0.3	-1.5	–	calm	clear	26.5	+1.0	–	–	23	+2	66	0	324	242	–
Wau	–	–	–	ESE	v. light	clouded	24.0	+1.0	33	+1	20	0	83	1	981	864	–
Mongalla	1010.8	-0.2	-1.0	S	alm. calm	clear	24.9	-0.9	31	-1	20	0	83	0	851	824	–

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Thursday 28th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1011.8	+1.8	-	NW	alm. calm	clear	26.8	-1.7	36	-	22	-	66	0	45	-	v. smooth
	SIWA	1011.0	+2.3	-	NNE	alm. calm	clear	25.2	-6.0	40	-	-	-	62	0	1	-	
	MATRUH	1011.6	+0.5	-1.0	NW	light	¼ clouded	26.4	-0.8	30	-	22	-	75	0	273	161	moderate
	ALEXANDRIA	1009.6	+1.4	-1.8	NW	moderate	clear	27.7	-1.5	34	+4	25	+2	63	0	197	205	slight
	PORT SAID	1008.8	+2.2	-1.3	S	v. light	clear	27.0	-1.0	33	+2	24	0	77	0	75	82	smooth
	GAZA	1006.6	+1.9	-	SSW	moderate	½ clouded	29.1	+0.3	32	-	23	-	72	0	336	418	
	HAIFA	1005.1	+1.3	-	-	calm	clear	31.0	+1.9	32	-	26	-	56	0	762	607	calm
LOWER EGYPT	QURASHIYA	1009.0	+2.3	-2.2	-	calm	clear	26.0	-1.8	39	+5	20	+2	76	0	75	59	
	SUEZ	1009.3	+2.6	-0.9	N	light	¼ clouded	26.0	-1.4	39	+3	24	+2	78	0	46	26	v. smooth
	CAIRO HELWAN	1009.8	+2.0	-1.2	WNW	v. light	¼ clouded	24.6	-1.3	39	+5	23	+2	79	0	55	34	
	CAIRO GIZA	1010.0	+2.5	-0.9	-	calm	clear	27.0	-1.3	37	+3	22	+2	73	0	56	25	
	CAIRO EZBEKIYA	1009.6	+2.4	-	-	calm	clear	26.0	-1.6	38	+5	23	+2	79	0	61	26	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	light	clear	26.2	-1.8	-	-	22	0	76	—	—		
	ASYUT	1009.3	+1.7	-0.3	WNW	light	clear	26.8	-1.0	38	+2	24	+2	60	—	—		
	QENA		—	—	W	v. light	clear	31.9	+0.6	42	+2	25	+2	34	—			
	ASWAN	1006.8	+0.8	-1.2	N	alm. calm	clear	33.7	-2.1	45	+4	25	0	34	—	—		
NORTH SUDAN	WADI HALFA	1008.0	+1.6	-1.4	-	calm	clear	34.0	+0.2	43	+3	26	+2	12	—			
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.8	+1.8	+1.9	-	calm	clouded	24.6	-5.8	39	+1	23	-2	86	4	119	98	
EAST SUDAN	PORT SUDAN	1007.6	+2.5	+1.3	N	light	½ clouded	36.5	-2.9	-	-	30	+2	50	0	195	105	slight
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	15	N
1000	35	N
1500	5	N
2000	35	NW
3000	25	NW

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	74	+2	25.5
Giza	63	-4	23.9
Helwan	54	+1	21.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Reading
Mongalla	Aug. 27	11.54	-0.75	11.62
Malakal	" 27	11.55	-0.39	11.54
Roseires	" 27	18.88	-0.15	19.10
Khartoum	" 27	15.43	-0.22	15.55
Kh. el Girba	" 26	13.80	-0.46	13.58
Atbara	" 27	14.98	+0.01	15.14
Wadi Halfa	" 28	7.76	+0.31	7.76
Aswan Res.	" 27	97.28	-	97.37
" D.S.	" 27	92.17	+0.44	92.23
El Leisi	" 28	22.95	+1.01	22.85
Roda (Cairo)	" 28	18.88	+0.81	18.76

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

...y of Public Works, Cairo.

...Pressure
Millibars

1030
1025
1020
1015
1010
1005
1000
995
990

Barometer and Wind at 8 h. Yesterday 27.8.24.

WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	30
,, ,, sunset	18	23

From Observations taken at 8 h. yesterday. 27.8.24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1015.2	-2.4	-0.2	W	alm. calm	clear	18	0	28	–	13	–	–	0	854	759	–
MALTA	1014.3	-1.1	-2.8	WNW	alm. calm	clear	25	-1	28	-1	23	+1	60	0	240	533	calm
ATHENS	1011.1	+1.3	-2.7	NNE	moderate	clear	26	-3	–	–	–	–	50	–	–	375	–
CANDIA	1011.2	+0.6	-2.0	NW	alm. calm	1/4 clouded	28	-5	35	+7	25	+3	–	0	424	517	slight
LIMASSOL... ...	1001.6	-2.0	-7.6	–	calm	clear	30	0	41	+9	21	+2	–	0	467	491	v. smooth
Merowe	–	–	–	S	alm. calm	clear	34.3	-1.3	42	0	29	+3	31	0	2	–	–
Atbara	1008.6	-0.9	+0.4	NNW	v. light	1/4 clouded	32.5	+2.0	39	-1	28	+2	32	0	59	58	–
El Obeid	1009.5	-1.2	-2.7	–	calm	clear	27.5	+1.0	–	–	23	+2	63	0	324	246	–
Wau	–	–	–	W	alm. calm	clear	25.0	+1.0	33	+1	21	+1	84	13	994	870	–
Mongalla	1009.8	-1.0	-1.9	S	alm. calm	clouded	23.0	-1.9	33	+1	21	+1	95	.1	852	829	–

DAILY W

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Friday 29th August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.6	-1.2	-	SW	v. light	clear	28.7	+1.9	36	-	22	-	61	0	45	-	smooth
	SIWA	1010.0	-1.0	-	-	calm	clear	27.2	+2.0	38	-	-	-	57	0	1	-	
	MATRUH	1011.6	0.0	-1.0	NW	alm. calm	clear	27.2	+0.8	29	-	20	-	57	0	273	161	calm
	ALEXANDRIA	1011.2	+1.6	-0.3	NW	v. light	clear	27.8	+0.1	32	+2	25	+2	71	0	197	205	smooth
	PORT SAID	1010.3	+1.5	+0.1	S	v. light	clear	27.0	0.0	31	0	24	0	77	0	75	82	smooth
	GAZA	1007.6	+1.0	-	WSW	moderate	clear	28.0	-1.1	31	-	22	-	70	0	336	418	
	HAIFA	1007.1	+2.0	-	S	v. light	clear	29.1	-2.0	32	-	25	-	64	0	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1009.9	+0.9	-1.4	-	calm	clear	26.0	0.0	40	+6	19	+1	78	0	75	59	
	SUEZ	1010.3	+1.0	-0.1	N	v. light	clear	26.0	0.0	35	-1	23	+1	73	0	46	26	v. smooth
	CAIRO HELWAN	1011.1	+1.3	0.0	NW	v. light	clear	24.1	-0.5	34	0	21	0	75	0	55	34	
	CAIRO GIZA	1011.0	+1.0	0.0	-	calm	clear	25.5	-1.5	33	-1	18	-1	80	0	56	25	
	CAIRO EZBEKIYA	1010.8	+1.2	-	-	calm	clear	25.6	-0.4	34	+1	21	0	82	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.6	-	0.0	N	light	clear	26.0	-	36	0	21	+1	64	---	---		
	MINYA	---	---	---	N	v. light	clear	25.5	-0.7	-	-	21	-1	81	---	---		
	ASYUT	1011.4	+2.1	+1.7	NNW	light	clear	24.4	-2.4	34	-2	23	+1	69	---	---		
	QENA	---	---	---	WSW	light	clear	29.2	-2.7	42	+3	22	-1	40	---	---		
	ASWAN	1008.6	+1.8	+0.6	N	v. light	clear	32.0	-1.7	42	+1	25	+1	38	---	---		
NORTH SUDAN	WADI HALFA	1009.0	+1.0	-0.5	-	calm	clear	28.8	-5.2	41	+1	24	0	36	---	---		
	MEROWE	1010.4	+0.8	+1.7	S	alm. calm	clear	32.4	-2.0	37	-5	27	+1	24	0	2	-	
	ATBARA	1010.6	-0.4	+2.4	SW	moderate	½ clouded	29.5	+4.3	36	-4	22	-4	50	0	59	60	
	KHARTOUM	1011.9	+1.1	+3.0	SSE	alm. calm	½ clouded	27.3	+2.7	35	-3	24	-1	74	0	119	97	
EAST SUDAN	PORT SUDAN	1006.7	-0.9	+0.3	W	alm. calm	¾ clouded	36.8	+0.3	-	-	31	+3	53	0	195	105	v. smooth
	KASSALA	1012.0	+1.3	+0.8	SE	fresh	¼ clouded	24.0	+1.0	30	-4	22	0	79	0	213	257	
	WAD MEDANI	1011.2	+0.4	+1.0	SW	light	¾ clouded	23.2	-1.4	32	-4	21	-1	87	0	247	314	
	ROSEIRES	1011.9	+1.1	-0.1	SSE	alm. calm	½ clouded	24.2	+0.2	31	-1	21	+1	80	7	755	592	
SOUTH SUDAN	EL FASHER	-	-	-	SW	v. light	¾ clouded	24.0	+2.0	27	-	19	-	75	15	454	-	
	EL OBEID	1011.9	+2.3	-0.3	-	calm	¼ clouded	24.0	-5.0	-	-	21	0	83	35	359	253	
	MALAKAL	-	-	-	ESE	alm. calm	½ clouded	23.0	0.0	27	-4	20	-1	91	0	506	746	
	WAU	-	-	-	WSW	v. light	clouded	24.0	0.0	32	0	20	0	83	1	998	884	
	MONGALLA	1010.4	+0.8	-1.3	E	alm. calm	clear	24.1	+0.5	26	-6	20	0	88	0	869	839	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	61	-11	22.5
Giza	65	-2	22.5
Helwan	57	+4	19.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	m.
Mongalla	Aug. 29	11.59	-0.71	11.5[illegible]
Malakal	" 29	11.58	-0.38	11.5[illegible]
Roseires	" 29	19.18	+0.19	19.4[illegible]
Khartoum	" 29	15.59	-0.07	15.47
Kh. el Girba	" 28	14.00	-0.28	14.18
Atbara	" 29	15.05	+0.06	14.9[illegible]
Wadi Halfa	" 29	7.74	+0.26	7.76
Aswan Res.	" 29	97.09	-	97.19
" D.S.	" 29	92.06	+0.24	92.09
El Leisi	" 29	23.00	+1.00	22.[illegible]
Roda (Cairo)	" 28	18.88	+0.81	18.78

NOTE. A dash means that figures are not available.

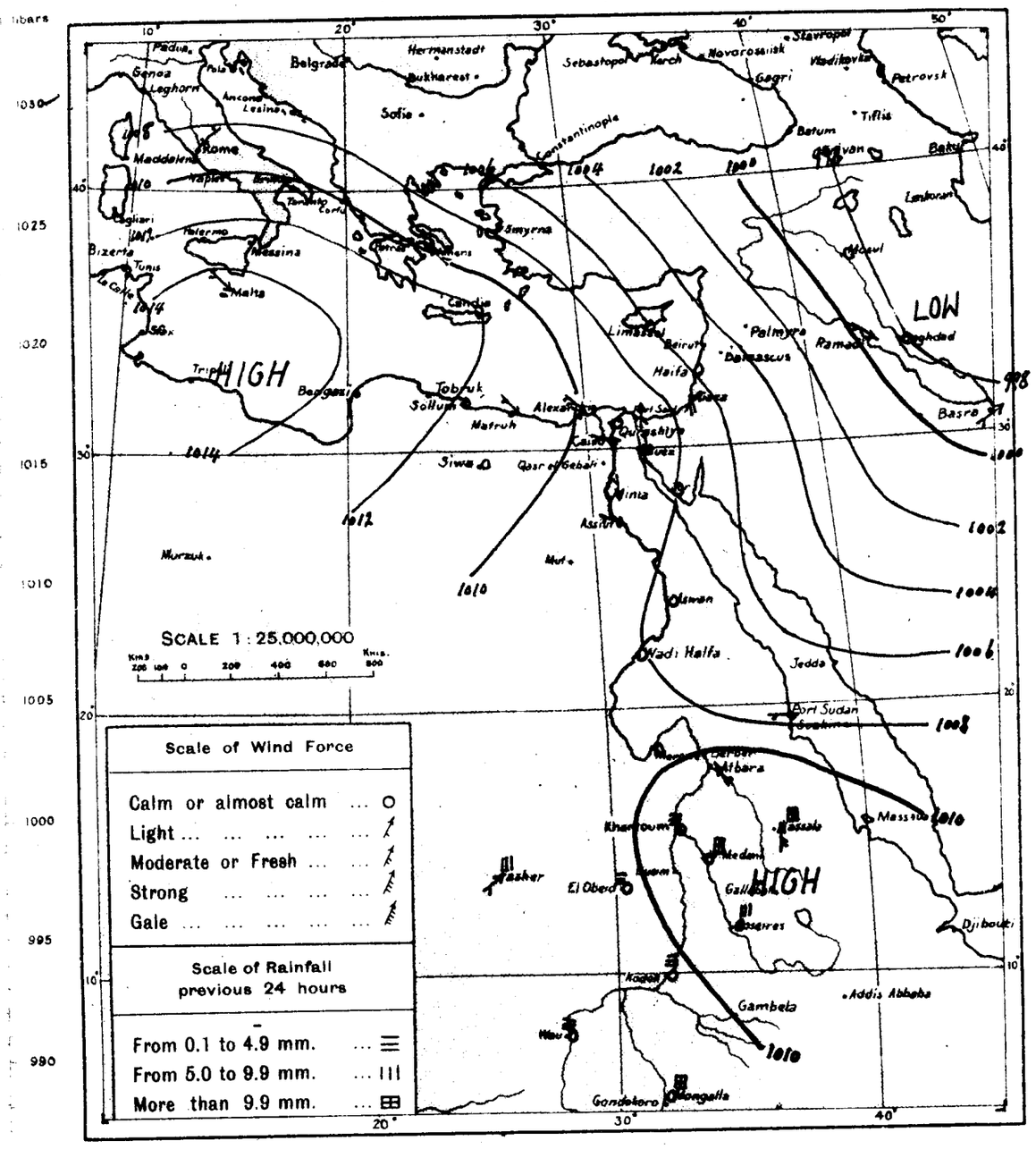
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/96

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28·8·24·



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h	m.
Time of sunrise	45	30
,, ,, sunset	18	21

From Observations taken at 8 h. yesterday. 28.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm	
ROME	1008·2	-7·0	-7·3	NE	v. light	¼ clouded	21	+3	27	-	16	-	-	0	854	760	-
MALTA	1014·9	+0.6	-2.1	NW	light	clear	24	-1	30	+1	24	+2	60	0	240	533	moderate
ATHENS	1009.0	-2.1	-4.8	SSW	v. light	½ clouded	25	-1	-	-	-	-	50	-	-	375	-
CANDIA	1012·2	+1·0	-1·2	NW	alm. calm	¼ clouded	26	-2	31	+3	22	+1	-	0	424	517	calm
MASSOL... ...	1005·8	+4·2	-3·6	WNW	alm. calm	clear	30	0	35	+3	19	0	-	0	467	491	calm
Nerowe	1009·6	-	+0.9	S	alm. calm	clear	34.4	+0.1	41	-1	24	-2	26	0	2	-	-
Abbara	1011.0	+2.4	+2·8	SSE	light	½ clouded	-	-	42	+2	21	-5	63	0	59	59	-
Kassala	1010·7	+2.0	-0.5	S	moderate	clouded	23.0	-5.8	35	+1	21	-1	91	57	213	254	-
Wad Medani	1010·8	+3.7	+0.6	S	alm. calm	½ clouded	24.6	-5.6	36	0	22	0	88	23	247	310	-
Roseires	1010·8	+0.8	-1·2	SSW	alm. calm	½ clouded	24.0	-0.4	34	+2	22	+2	86	7	648	585	-
El Fasher	-	-	-	SW	v. light	clouded	22.0	-1.8	35	-	20	-	91	5	439	-	-
El Obeid	1009.6	+0.1	-2.6	-	calm	¼ clouded	29.0	+1.5	-	-	21	0	46	trace	324	250	-
Malakal	-	-	-	SE	alm. calm	½ clouded	28.0	-4.0	32	+1	22	+1	83	4	506	739	-

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Saturday 30th August,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1011.4	+ 0.8	—	WNE	v. light	clear	26.7	− 2.0	41	—	24	—	76	0	45	—	Smooth
	SIWA	1009.8	− 0.2	—	HNW	v. light	clear	29.1	+ 1.9	40	—	—	—	15	0	1	—	
	MATRUH	1011.4	− 0.2	− 1.2	NW	v. light	⅜clouded	27.2	0.0	38	—	22	—	77	0	273	161	calm
	ALEXANDRIA	1010.4	− 0.8	− 1.2	S	light	clear	28.2	+ 0.4	34	+4	24	+1	45	0	197	205	smooth
	PORT SAID	1011.4	+ 1.1	+1.1	S	v. light	clear	27.3	+0.3	31	0	23	− 1	81	0	75	82	Smooth
	GAZA	1007.0	− 0.6	—	SSW	moderate	clear	28.0	0.0	31	—	21	—	71	0	336	418	
	HAIFA	1008.7	+ 1.6	—	SSW	calm. calm	clear	30.0	+ 0.9	32	—	25	—	66	0	752	607	calm
LOWER EGYPT	QURASHIYA	1010.3	+ 0.4	− 1.2	—	calm	clear	26.5	+ 0.5	37	+3	19	+1	55	0	75	59	
	SUEZ	1011.0	+ 0.7	+ 0.5	S	calm. calm	clear	27.5	+ 1.5	36	+ 1	22	0	74	0	46	26	calm
	CAIRO — HELWAN	1011.1	0.0	− 0.1	SE	v. light	clear	29.2	+ 5.1	35	+ 1	23	+ 3	25	0	55	34	
	CAIRO — GIZA	1010.7	− 0.3	− 0.4	—	calm	clear	28.0	+ 2.5	34	+ 1	17	− 2	51	0	56	25	
	CAIRO — EZBEKIYA	1010.7	− 0.1	—	—	calm	clear	27.8	+ 2.2	35	+ 2	22	+ 2	48	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.9	+ 0.3	+ 0.2	N	calm. calm	clear	26.4	+ 0.4	37	+ 1	20	0	62	—	—	—	
	MINYA				N	v. light	clear	26.3	+ 0.8	—	—	21	− 1	77	—	—	—	
	ASYUT	1011.4	0.0	+ 1.6	NSW	calm. calm	clear	28.4	+ 4.0	36	+ 1	23	+ 1	46	—	—	—	
	QENA				N	calm. calm	clear	29.8	+ 0.6	40	+ 1	28	+ 5	41	—	—	—	
	ASWAN	1009.1	+ 0.5	+ 1.0	—	calm	clear	29.8	− 2.2	39	− 2	23	− 1	37	—	—	—	
NORTH SUDAN	WADI HALFA	1009.4	+ 0.4	− 0.1	—	calm	clear	29.2	+ 0.4	39	− 1	23	− 1	21	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.7	− 1.2	+ 1.8	—	calm	½clouded	27.4	+ 0.1	37	− 1	22	− 3	74	16	135	99	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1011.0	− 0.2	+ 0.8	S	v. light	½clouded	25.4	+ 2.2	33	− 3	22	0	84	2	249	319	
	ROSEIRES	1010.8	− 1.1	− 1.2	SSE	calm. calm	¾clouded	24.0	− 0.2	31	− 1	22	+2	83	0	655	598	
SOUTH SUDAN	EL FASHER	—	—	—	S	v. light	½clouded	24.0	0.0	28	—	20	—	75	0	454	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	½cloaded	25.0	+ 1.0	31	0	21	0	84	19	525	753	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	5	SSE
1000	10	NNW
1500	—	—
2000	20	NE
3000	40	N

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	−2	24.6
Giza	58	−9	22.7
Helwan	49	−4	20.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m.	m.
Mongalla	Aug. 29	11.59	−0.71	11.50
Malakal	" 29	11.58	−0.38	11.57
Roseires	" 29	14.18	+0.19	14.42
Khartoum	" 29	15.59	−0.07	15.47
Kh. el Girba	" 29	14.42	+0.17	14.00
Atbara	" 29	15.05	+0.86	14.92
Wadi Halfa	" 29	7.74	+0.26	7.76
Aswan Res.	" 29	97.09	—	97.19
" D.S.	" 29	92.06	+0.24	92.09
El Leisi	" 30	23.00	+0.96	23.00
Roda (Cairo)	" 28	18.88	+0.81	18.78

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

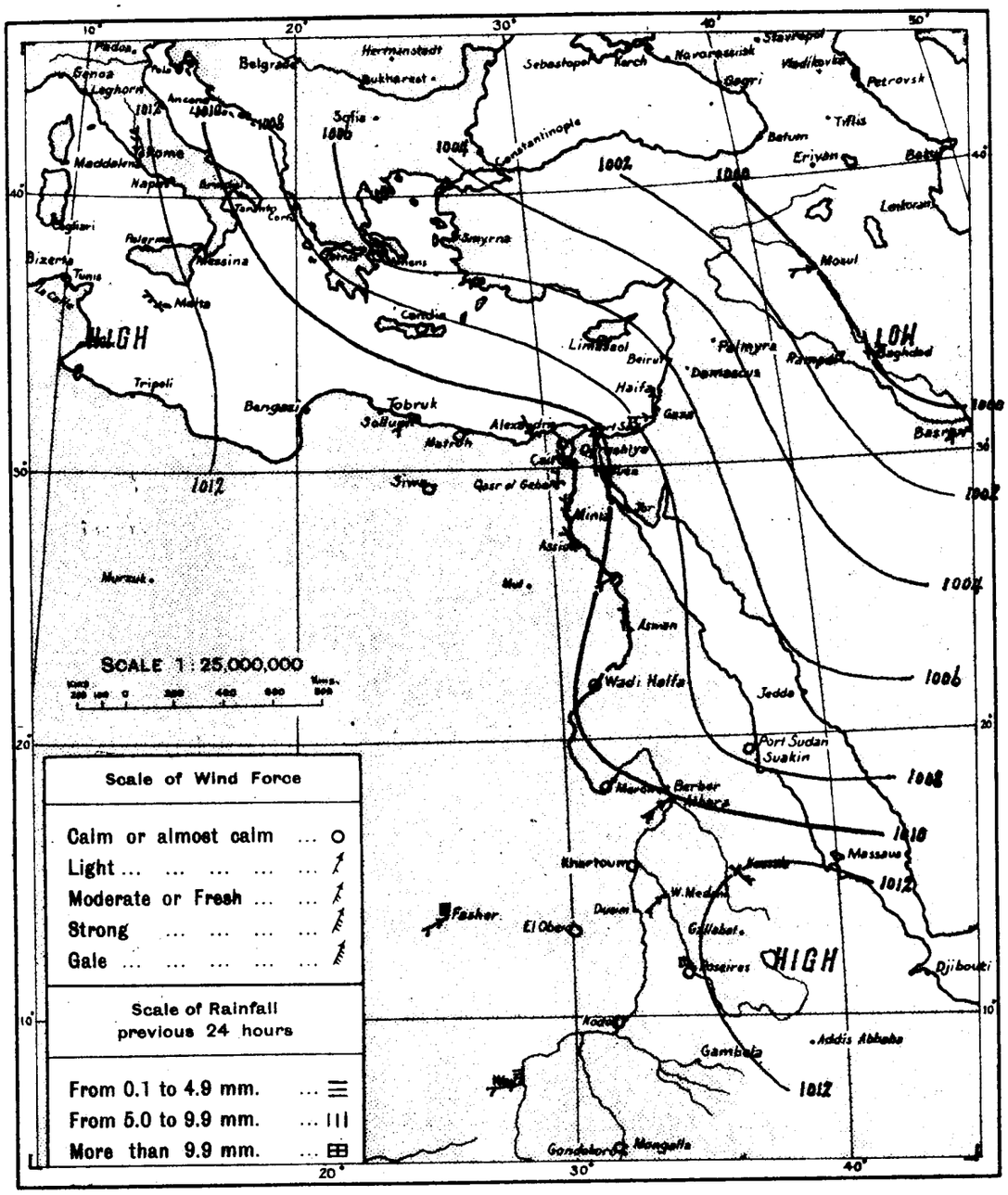
...y of Public Works, Cairo.

...ric Pressure

Millibars

1030 1025 1020 1015 1010 1005 1000 995 990

Barometer and Wind at 8 h. Yesterday 29.8.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	31
	h.	m.
,, ,, sunset	18	20

From Observations taken at 8 h. yesterday 29.8.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1012.3	+4.1	-3.2	N	moderate	clear	17	-4	25	–	13	–	–	0	854	761	–
MALTA	1012.5	-2.4	-4.7	NW	moderate	½ clouded	23	-1	27	-2	22	+1	60	0	240	533	moderate
ATHENS	1005.9	-3.1	-8.0	–	calm	clear	23	-2	–	–	–	–	50	–	–	375	–
CANDIA	1009.6	-2.6	-3.9	–	calm	¼ clouded	28	+2	33	+5	21	0	–	0	424	518	calm
LIMASSOL... ...	1007.1	+1.3	-2.4	SSW	alm. calm	clear	29	-1	31	-1	19	0	–	0	467	491	v. smooth

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Sunday 31st August*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.4	+2.0	–	NW	v. light	clear	25.7	-1.0	30	–	21	–	65	0	46	–	smooth
	SIWA	1012.8	+3.0	–	NNE	alm. calm	clear	24.9	-4.2	43	–	–	–	58	0	1	–	
	MATRUH	1012.8	+1.4	+0.2	NW	alm. calm	¼ clouded	25.4	-1.8	36	–	23	–	76	0	273	161	calm
	ALEXANDRIA	1012.2	+1.8	+0.5	NW	v. light	¾ clouded	26.0	-2.2	35	+5	24	+1	62	0	197	205	smooth
	PORT SAID	1011.4	0.0	+1.0	S	v. light	¼ clouded	27.9	+0.6	37	+6	25	+1	64	0	75	82	smooth
	GAZA																	
	HAIFA	1008.7	0.0	–	W	alm. calm	¼ clouded	30.7	+0.7	32	–	25	–	63	0	752	607	calm
LOWER EGYPT	QURASHIYA	1011.5	+1.2	-0.1	–	calm	clear	28.0	+1.5	40	+6	22	+4	61	0	75	59	
	SUEZ	1011.2	+0.2	+0.6	N	moderate	¼ clouded	27.0	-0.5	41	+6	25	+3	80	0	46	26	smooth
	CAIRO: HELWAN	1011.4	+0.3	0.0	NW	light	¼ clouded	24.8	-4.4	40	+7	23	+3	76	0	55	34	
	CAIRO: GIZA	1011.9	+1.2	+0.6	–	calm	¼ clouded	26.0	-2.0	39	+6	22	+3	76	0	56	25	
	CAIRO: EZBEKIYA	1011.4	+0.7	–	–	calm	clouded	25.4	-2.4	39	+6	23	+3	85	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.0	+0.1	+0.2	N	v. light	clear	27.2	+0.8	40	+4	23	+3	68	—	—	—	
	MINYA	—	—	—	N	light	clear	27.0	+0.7	–	–	21	-1	79	—	—	—	
	ASYUT	1010.4	-1.0	+0.5	WSW	v. light	clear	28.2	-0.2	37	+2	24	+2	51	—	—	—	
	QENA	—	—	—	SSW	v. light	clear	29.7	-0.1	41	+2	23	0	39	—	—	—	
	ASWAN	1008.6	-0.5	+0.4	–	calm	clear	33.0	+3.2	40	-1	23	-1	31	—	—	—	
NORTH SUDAN	WADI HALFA	1009.8	+0.4	+0.2	–	calm	clear	28.6	-0.6	39	-1	27	+3	15	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.0	-0.7	+1.1	SSW	alm. calm	½ clouded	28.4	+1.0	36	-2	25	0	61	0	135	100	
EAST SUDAN	PORT SUDAN	1006.0	-1.8	-0.6	N	v. light	clear	35.0	-2.0	–	–	27	-1	46	0	195	105	smooth
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	–	–	–	NE	light	raining	20.0	-4.0	30	–	19	–	91	15	469	–	
	EL OBEID	1012.2	+1.6	0.0	–	calm	¼ clouded	23.0	-4.5	–	–	20	-1	83	12	380	260	
	MALAKAL	–	–	–	–	calm	¼ clouded	23.0	-2.0	31	0	22	+1	91	0	525	761	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	30	N
1000	30	W
1500	20	WSW
2000	35	WSW
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	64	-8	23.7
Giza	44	-23	21.7
Helwan	20	-33	18.8

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m
Mongalla	Aug. 30	11.63	-0.68	11.59
Malakal	" 30	11.59	-0.38	11.58
Roseires	" 30	19.62	+0.62	19.18
Khartoum	" 30	15.59	-0.07	15.59
Kh. el Girba	" 29	14.42	+0.17	14.00
Atbara	" 30	15.01	+0.01	15.05
Wadi Halfa	" 31	7.74	+0.21	7.79
Aswan Res.	" 30	97.04	–	97.09
" D.S.	" 30	92.21	+0.16	92.06
El Leisi	" 31	23.00	+0.93	23.00
Roda (Cairo)	" 30	18.90	+0.75	18.93

NOTE. A dash means that figures are not available.

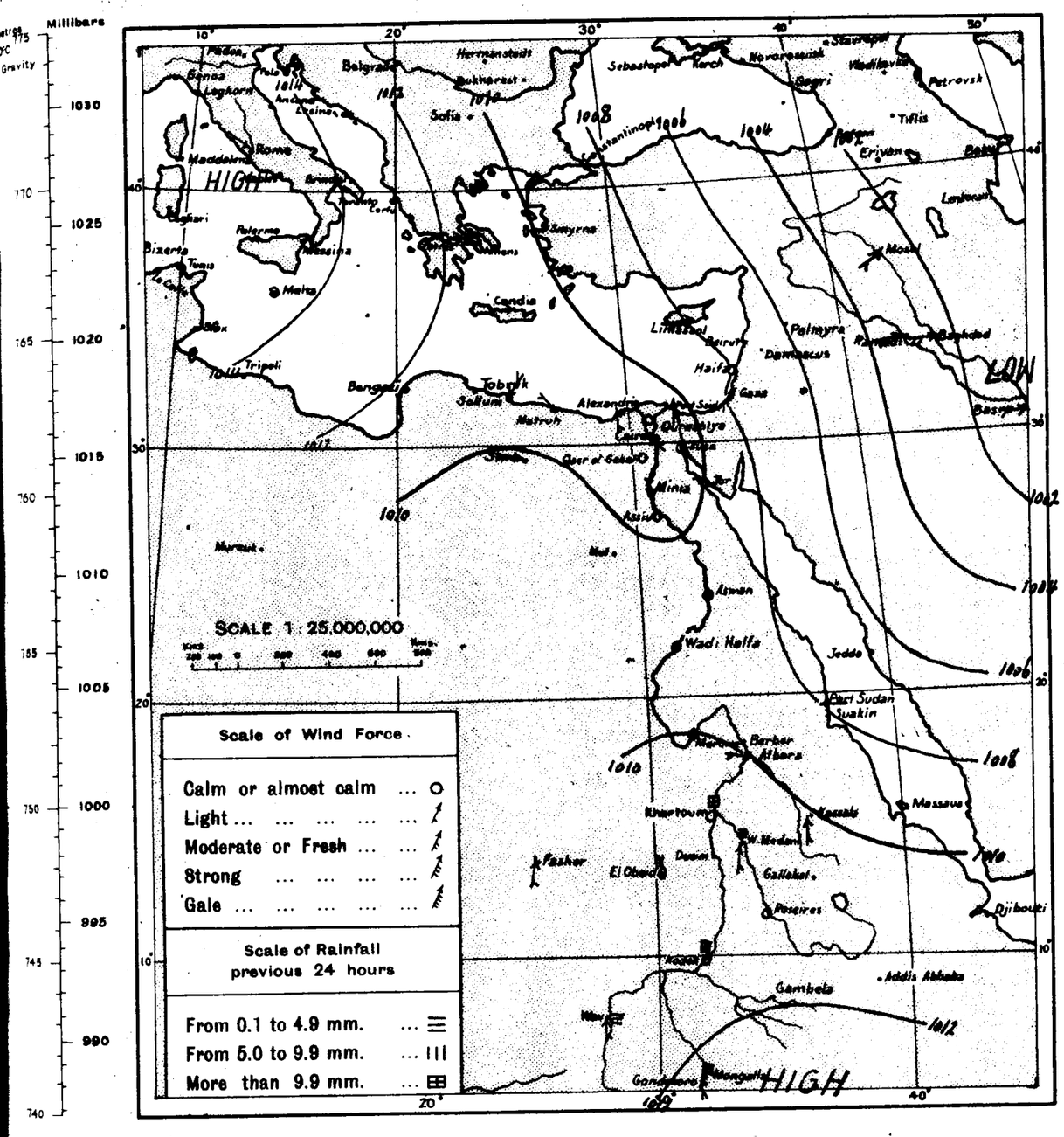
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/08

REPORT.

try of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30·8·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	31
,, ,, sunset	18	19

From Observations taken at 8 h. yesterday. 30·8·24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1015·9	+3.6	+0.4	NW	v.light	clear	17	0	25	–	13	–	–	0	854	762	–
MALTA	1014·9	+2.4	−2·3	–	calm	clear	24	+1	26	−3	21	0	70	0	240	533	v. smooth
ATHENS	1011·2	+5·3	−2·8	NW	v.light	clear	23	0	–	–	–	–	40	–	–	375	–
CANDIA	1011·2	+1.6	−2.4	W	v.light	½clouded	26	−2	32	+4	21	0	–	0	424	518	moderate
LIMASSOL... ...	1007·8	+0·7	−1·8	W	v.light	clear	29	0	34	+2	20	+1	–	0	467	491	smooth
Merowe	1010·2	−0·2	+1·4	NE	alm. calm	clear	32·0	−0.4	40	−2	26	0	30	0	2	–	–
Atbara	1010·0	−0.6	+1·8	NNW	light	clear	32·1	+2.6	37	−3	26	0	34	0	59	61	–
Port Sudan	1007·8	+1·1	+1·3	E	v.light	clear	37·0	+0·2	–	–	28	0	34	0	196	106	smooth
Kassala	1011·4	−0.6	+0·2	S	light	¾clouded	25.6	+1.6	31	−3	21	−1	81	16	229	261	–
El Obeid	1010·6	−1·3	−1·6	–	calm	clear	27.5	+3.5	–	–	21	0	67	9	368	257	–
Wau	–	–	–	S	v.light	clouded	23·0	−1·0	31	−1	20	0	83	1	999	891	–
Mongalla	1012.6	+2·2	+0·9	S	v.light	clouded	21·9	−2·2	31	−1	21	+1	87	38	907	843	–

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of AUGUST, 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Aswân	1	8 a.m. temp.	33·5
,,		Humidity	24
Wad Medani...		Wind direction	SW
El Fasher ...		State of sky	¼ Clouded
,,		8 a.m. temp.	26·8
,,		Humidity	50
Wau		Wind direction	SW
Merowe... ...	2	Barometer	1008·4
El Fasher ...		State of sky	Clouded
Wau		Wind direction	SW
Sollum	3	,,	WNW
Helwân... ...		,,	NE
,,		Maximum	36
El Fasher ...		State of Sky	½ Clouded
Port Said ...	4	,,	¼ Clouded
,,		8 a.m. temp.	27·3
,,		Maximum	32
,,		Humidity	62
Merowe... ...		Wind direction	E
Atbara	5	Barometer	1007·0
El Fasher ...		State of Sky	½ Clouded
,,		Rainfall	68
Malakal... ...		8 a.m. temp.	—
,,		Humidity	—
Siwa	6	Barometer	1006·3
,,		8 a.m. temp.	27·3
,,		Humidity	37
Port Said ...		Barometer	1008·4
Qurashîya ...		State of sky	Clear
Port Sudan ...		8 a.m. temp.	36·5
,,		Humidity	35
Wau		Wind direction	SW
,,		Rainfall	2
Wâdi Halfa ...	7	8 a.m. temp.	31·0
,,		Humidity	24
El Fasher ...		State of sky	½ Clouded
Matruh... ...	8	Barometer	1012·2
Qena		Wind direction	NW
,,		8 a.m. temp.	33·1
,,		Maximum	39
,,		Humidity	33
Roseires ...		Barometer	1011·1
Wau		Wind direction	NW
,,		Maximum	—
Merowe... ...	9	Wind direction	N
Port Sudan ...		8 a.m. temp.	36·4
,,		Humidity	50
Wau		Wind direction	NW
,,		Minimum	20
Qena	10	,,	—
Merowe... ...	12	Wind direction	SE
Matruh... ...	13	Barometer	1012·3
Merowe... ...		Maximum	42
Atbara		Minimum	26
Malakal... ...		Rainfall	2
Merowe... ...	14	Wind direction	N
Port Sudan ...		Barometer	1007·6
El Fasher ...		State of sky	¼ Clouded
Wau		Wind direction	W
Merowe... ...	15	,,	N
,,	16	,,	NE

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Merowe... ...	17	Wind direction	S
,,	18	,,	N
Wau		,,	NW
Siwa	19	Barometer	1009·0
Matruh... ...		Maximum	—
Wad Medani...		,,	32
Mongalla ...		Barometer	1009·6
,,		Minimum	20
Merowe... ...	20	Wind direction	N
Mongalla ...		Minimum	22
Merowe... ...	21	Wind direction	N
Atbara		Barometer	1005·4
Merowe... ...	22	Wind direction	N
Port Sudan ...		8 a.m. temp.	36·6
,,		Humidity	48
El Fasher ...		State of Sky	¼ Clouded
Wau		Wind direction	SW
Qurashîya ...	23	State of sky	¾ Clouded
Merowe... ...		Wind direction	N
El Fasher ...		State of sky	¼ Clouded
Wau		8 a.m. temp.	25·0
,,		Minimum	20
,,		Maximum	—
,,		Humidity	76
Minya	24	State of sky	¼ Clouded
Merowe... ...		Wind direction	NE
El Fasher ...		State of sky	½ Clouded
Minya	25	,,	¼ Clouded
Merowe... ...		Wind direction	N
Atbara		Barometer	1004·6
Port Sudan ...		Maximum	42
Kassala... ...		Minimum	24
El Fasher ...		State of sky	¾ Clouded
Malakal... ...		Rainfall	6
Merowe... ...	26	Wind direction	N
Port Sudan ...		Maximum	43
Wau		Wind direction	SE
Merowe... ...	27	,,	N
Port Sudan ..		Maximum	42
Merowe... ...	28	Wind direction	N
Atbara		8 a.m. temp.	25·2
,,		Rainfall	17
Port Sudan ...		Barometer	1005·9
,,		Maximum	40
El Obeid ...		Rainfall	7
Wau		Wind direction	NW
Merowe... ...	29	,,	N
,,		Maximum	41
Port Sudan ...		,,	45
Wau		Wind direction	SW
Qena	30	Minimum	23
Merowe... ...		Wind direction	N
Port Sudan ...		Maximum	39
Wad Medani...		Barometer	1010·8
Sollum	31	Maximum	—
Helwân... ...		Wind direction	N
Wâdi Halfa ...		Minimum	24
Merowe... ...		Barometer	1009·8
,,		Wind direction	NE
Port Sudan ...		Maximum	39

REMARKS: Halve all cloud observations at MEROWE, EL OBEID and MALAKAL.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR AUGUST, 1924.

The Weather.

At the beginning of the month the temperature was falling and until the 5th was below normal. With falling pressure the temperature increased but after three days a spell of comparatively cool weather, lasting for a week, was experienced. From the middle of the month until the end the pressure was very low, and the weather very hot and at times damp. For five successive days a temperature of 38°C. or over was recorded in Cairo. On the 25th there was a thick mist in Cairo lasting from about 6 h. to 8 h. The highest temperature reached in Lower Egypt was 42° C. at Helwan on 23rd and 24th, while at Qena a temperature of 48° C. and at Aswan 49°C were attained on the 24th and 25th respectively. Both are records for August. On the 30th a shallow depression passed over the Dleta and the wind was from the south, an extremely unusual direction for the time of the year.

On the coast the barometric pressure was normal while elsewhere it was below normal. Everywhere except in the northern Sudan, the temperature was much above normal. On only one occasion during the last three months has the temperature at night in Cairo fallen below the normal. For the month as a whole the relative humidity was normal. The rainfall was well above the normal in the central and southern Sudan, but was in deffect in the northern Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR AUGUST, 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1009·2	0·0	32·1	+1·2	24·1	+0·7	28·1	+1·0	0	0
II. Middle Egypt	1009·1	−1·0	36·0	+1·4	20·8	+1·0	28·4	+1·2	0	0
III. Upper Egypt	1007·5	−0·8	39·8	+0·5	24·5	+0·6	32·1	+0·5	—	—
IV. North Sudan	1009·4	−0·3	37·8	−0·6	24·8	+0·2	31·2	−0·2	50	−13
V. Red Sea*	1005·5	−0·3	—	—	28·9	+0·7	—	—	0	− 4
VI. Central Sudan	1010·6	−0·9	33·2	−0·4	21·9	+0·9	27·5	+0·2	229	+69
VII. South Sudan	†1010·9	−0·9	31·9	+0·7	20·7	+0·3	26·3	+0·5	220	+35

* Port Sudan only. † Mongalla only. NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

RAINFALL DATA FOR AUGUST, 1924.

Stations.	1924.	Diff. from Normal.	Stations.	1924.	Diff. from Normal.
	mm.	mm.		mm.	mm.
Mongalla	[222] *	+ 81	Adis Ababa	303	− 6
Wau	255	+ 31	Roseires...	275	+ 59
Malakal	184	− 8	Wad Medani	159	+ 6
El Obeid	165	+ 48	Atbara	18	− 24
El Fasher...	318	+ 162	Kassala	133	+ 15
Khartoum...	47	− 24	Port Sudan	0	− 4

* For 30 days only.

L. J. SUTTON,
Acting Director, Meteorological Service.

State of the River.

The Bahr el Jebel was almost steady during the first nine days. It then rose fairly sharply until the 13th, after which date it again fell and fluctuated below both the normal and last year's levels. It was 48 centimetres below normal at the end of the month.

The White Nile at Malakal rose steadily and at slightly less than normal rate throughout the month. Its levels were below those of both the normal and last year and it was 39 centimetres below the normal at the end of the month.

The Blue Nile at Roseires was on the whole continually fluctuating above the normal. There were four big flushes during the month, the highest reaching the gauge reading 20·84 metres on the 15th and the next highest was 20·62 metres on the 20th but the levels were appreciably below the normal for three days only *i.e.* 23rd to 25 th. At the end of the month the gauge reading was 20·32 metres *i.e.* 132 centimetres above normal. At Khartoum the Blue Nile rose almost normally with very slight fluctuations until the 14th. It then rose at a sharper rate until the 23rd after which date it fell for a few days and rose again reaching the normal level at the end of the month. The maximum gauge reading was 15·84 metres on the 23rd *i.e.* 28 centimetres above normal, but on the whole the levels were below those of last year.

The River Atbara fluctuated about the normal during the first and last ten days of the month, but was well above it during the second ten days. It reached a maximum reading of 16·04 metres on the 15th and was then 162 centimetres above the normal.

The Main Nile at Wadi Halfa rose faster than normal until the 22nd and fell slightly for the rest of the month. The maximum reading of the month was 8·06 metres on the 22nd *i.e.* 87 centimetres above normal. Throughout the month the levels were above normal but lower than those of last year.

The differences of the mean levels for August, 1924 from those of last year and from the normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from August, 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	— 0·80	— 0·71
Malakal	— 0·32	— 0·33
Roseires	— 0·22	+ 0·36
Khartoum	— 0·43	+ 0·03
Khashm el Girba	+ 0·03	+ 0·14
Wadi Halfa	— 0·34	+ 0·48

Discharges of the Nile during July, 1924.

Observed by the Irrigation Department.

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	86·45	1220
7	86·68	1370
9	86·71	1440
16	87·32	1850
19	87·85	2340
24	88·16	2690
26	88·31	2820
27	88·40	2740
30	88·72	3300
31	88·83	3350
Approx. Monthly Mean		2060
Normal Mean 1912-1923		1540

Aswân.
Measured by sluices.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	—	1240
2	—	1240
3	—	1260
4	—	1220
5	—	1250
6	—	1240
7	—	1370
8	—	1390
9	—	1390
10	—	1390
11	—	1400
12	—	1590
13	—	1560
14	—	1550
15	—	1600
Approx. Monthly Mean		—
Normal Mean 1912-1923		1540

Halfa (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	1·72	758
3	1·81	787
6	1·91	841
7	1·94	857
Approx. Monthly Mean		—
Normal Mean 1912-1923		1700

River Atbara.
(Near Mouth.)
Hudi Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
June 25	9·61	30
28	10·17	90*
July 2	12·20	426*
6	12·52	841*
9	12·96	716
12	12·38	659
16	12·12	721
19	12·82	935
23	12·82	1070
26	13·77	1730
28	13·67	1410
30	13·28	1270
Approx. Monthly Mean		926
Normal Mean 1912-1923		704

Hassanab (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	11·75	1200*
5	12·16	1400*
10	12·53	1910
12	12·56	2070
16	12·88	2510
19	13·07	2550
23	13·27	2770
26	13·87	3220
28	14·20	4120
30	14·58	4440
Approx. Monthly Mean		2480
Normal Mean 1912-1923		—

Tamaniât (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	11·10	1460
7	11·47	1860
10	11·60	1940
14	11·95	2140
17	12·10	2330
20	12·20	2490
23	12·58	3230
Approx. Monthly Mean		2530
Normal Mean 1912-1923		2470

Khartoum (Blue Nile).
(Soba Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	12·25	973
7	12·40	1330
11	12·69	1480
20	13·40	1930
23	13·80	2420
26	15·20	3970
30	15·40	4420
Approx. Monthly Mean		2170
Normal Mean 1912-1923		1900

River Rahad (Blue Nile).
(Abu Haraz Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
12	5·97	49
15	6·62	65
19	5·90	30
22	6·50	48
26	8·48	77
29	8·36	88
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

River Dinder (Blue Nile).
(Hillet Idris Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
10	6·08	71
16	6·42	85
20	6·61	67
27	8·74	129
30	8·44	76
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

Makwar (Blue Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	7·80	1150
11	8·15	1440
18	9·14	2350
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

Mogren (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·37	566
6	11·94	564
10	12·08	543
16	12·52	557
22	12·96	452
24	13·10	390
28	13·99	265
Approx. Monthly Mean		491
Normal Mean 1912-1923		589

Malakal (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
5	10·97	750
10	11·05	817
15	11·13	815
20	11·17	838
25	11·22	855
30	11·27	847
Approx. Monthly Mean		815
Normal Mean 1912-1923		929

Abu Tong (White Nile).
(Tonga Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	11·88	276
8	11·94	279
13	11·98	291
18	12·01	291
Approx. Monthly Mean		284
Normal Mean 1912-1923		—

Hillet Doleib
(River Sobat).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	12·09	420
9	12·20	443
14	12·29	442
19	12·35	478
24	12·41	379
29	12·46	368
Approx. Monthly Mean		423
Normal Mean 1912-1923		490

Bahr el Zeraf (Kilo. 3).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	11·66	112
8	11·72	121
13	11·76	119
18	11·80	120
23	11·85	109
28	11·88	108
Approx. Monthly Mean		115
Normal Mean 1912-1923		130

Bahr el Ghazal (at Mouth)
(Lake No Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	13·51	11
17	13·54	27
Approx. Monthly Mean		20
Normal Mean 1912-1923		—

Lake No (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	13·51	337
17	13·54	311
Approx. Monthly Mean		312
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo. 3).
(Lake No Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	13·51	300
17	13·54	300
Approx. Monthly Mean		298
Normal Mean 1912-1923		—

Mongalla
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·32	636
2	11·56	720
3	11·25	609
4	11·11	580
5	11·08	569
7	11·08	573
8	11·07	555
9	11·05	547
10	11·03	535
11	11·03	558
12	11·02	563
14	11·05	574
15	11·07	574
16	11·05	571
17	11·20	632
18	11·24	639
19	11·18	604
21	11·15	587
22	11·18	557
23	11·18	597
24	11·26	635
25	11·20	620
26	11·17	604
28	11·16	601
29	11·16	598
30	11·22	617
31	11·51	706
Approx. Monthly Mean		597
Normal Mean 1912-1923		984

Nimule
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	9·87	605
4	9·86	619
7	9·84	615
10	9·81	607
13	9·81	609
16	9·89	638
19	9·89	615
22	9·86	618
25	9·83	607
28	9·82	610
31	9·85	616
Approx. Monthly Mean		615
Normal Mean 1912-1923		—

River Assua
100 metres D.S. Road Crossing to Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
29	1·26	26

* Discharge received by telegraph only.

Cairo, Septembre 4, 1924.

Y. Noor El Deen,
Inspector, Hydrology Service, for Controller.

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day Monday 1st September, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.7	-0.7	–	WNW	v. light	clear	25.1	-0.6	29	–	20	–	61	0	45	–	v. smooth
	SIWA	1011.6	-1.2	–	NNE	alm. calm	clear	24.3	-0.6	39	–	–	–	60	0	1	–	——
	MATRUH	1011.4	-1.4	-2.6	NNW	v. light	¼clouded	24.2	-1.2	33	–	20	–	68	0	273	161	calm
	ALEXANDRIA	1011.5	-0.7	-0.4	N	light	¼clouded	26.8	+0.8	30	0	24	+1	57	0	197	205	smooth
	PORT SAID	1011.0	-0.4	+0.5	W	v. light	¼clouded	27.0	-0.9	31	0	24	0	61	0	75	82	v. smooth
	GAZA	1008.2	-0.9	–	–	calm	clear	28.0	-1.1	30	–	22	–	69	0	336	418	——
	HAIFA	1007.9	-0.8	–	SSW	alm. calm	¼clouded	28.0	-2.7	32	–	25	–	60	9	752	607	v. smooth
LOWER EGYPT	QURASHIYA	1011.1	-0.4	-0.7	–	calm	clear	23.8	-4.2	34	0	18	+1	79	0	75	59	——
	SUEZ	1013.6?	+2.4	+2.8	NE	alm. calm	clear	24.3	-2.7	36	+3	22	0	80	0	46	26	calm
	CAIRO HELWAN	1010.8	-0.6	-0.7	N	light	clear	23.6	-1.2	34	+1	20	0	66	0	55	34	——
	CAIRO GIZA	1011.1	-0.8	-0.3	–	calm	clear	24.3	-1.7	32	-1	18	-1	80	0	56	25	——
	CAIRO EZBEKIYA	1011.1	-0.3	–	–	calm	clear	24.8	-0.6	33	0	21	+1	79	0	61	26	——
UPPER EGYPT	QASR EL GEBALI	1011.9	-0.1	0.0	N	light	clear	25.2	-2.0	35	0	20	0	67	—	—	—	——
	MINYA	——	——	——	N	light	clear	25.5	-1.5	–	–	23	+2	72	—	—	—	——
	ASYUT	1010.3	-0.1	+0.3	WNW	light	clear	26.8	-1.4	38	+3	24	+2	57	—	—	—	——
	QENA	——	——	——	WSW	v. light	clear	30.6	+0.9	42	+3	26	+4	48	—	—	—	——
	ASWAN	1007.8	-0.8	-0.5	–	calm	clear	32.2	-0.8	43	+3	25	+1	35	—	—	—	——
NORTH SUDAN	WADI HALFA	1007.1	-2.7	-2.6	N	alm. calm	clear	31.2	+2.6	41	+2	25	+2	32	—	—	—	——
	MEROWE																	——
	ATBARA																	——
	KHARTOUM	1008.2	-1.6	-0.7	SW	moderate	¾clouded	28.5	+0.1	37	-1	26	+1	61	0	135	102	——
EAST SUDAN	PORT SUDAN	1004.8	-1.2	-1.9	W	v. light	¼clouded	37.9	+2.9	38	-1	28	+1	36	0	195	105	smooth
	KASSALA	1009.5	-0.7	-1.6	NE	light	clouded	24.8	-0.2	32	-2	21	-1	67	0	229	268	——
	WAD MEDANI	1009.1	-0.5	-1.1	SW	light	½clouded	28.4	+1.0	35	-2	23	+1	55	0	249	328	——
	ROSEIRES	1009.9	-0.8	-2.0	SSE	alm. calm	½clouded	23.0	-0.2	31	-1	20	0	80	12	677	611	——
SOUTH SUDAN	EL FASHER	–	–	–	S	v. light	½clouded	24.5	+4.5	30	–	19	–	72	1	470	–	——
	EL OBEID																	——
	MALAKAL	–	–	–	–	calm	¼clouded	23.8	+0.8	31	0	22	+1	83	10	535	768	——
	WAU																	——
	MONGALLA																	——

Upper Wind Observations at Helwan at 9 h. 00m.

Height (metres)	Kms./Hr.	Direction
500	30	N
1000	25	NNE
1500	25	NNE
2000	15	N
3000	10	WSW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	60	-12	21.5
Giza	68	+1	23.0
Helwan	60	+7	21.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous: Reading m	Previous: Diff.
Mongalla	Aug. 30	11.63	-0.68	11.59	
Malakal	" 31	11.59	-0.39	11.59	
Roseires	Sept. 1	20.82	+1.81	20.22	
Khartoum	Aug. 31	15.68	+0.02	15.59	
Kh. el Girba	" 31	14.44	+0.29	4.88	
Atbara	" 31	15.18	+0.19	15.01	
Wadi Halfa	Sept. 1	7.64	+0.09	7.74	
Aswan Res.	Aug. 31	97.04	–	97.04	
" D.S.	" 31	92.00	+0.11	92.01	
El Leisi	Sept. 1	22.95	+0.83	23.00	
Roda (Cairo)	" 1	18.83	+0.61	18.88	

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

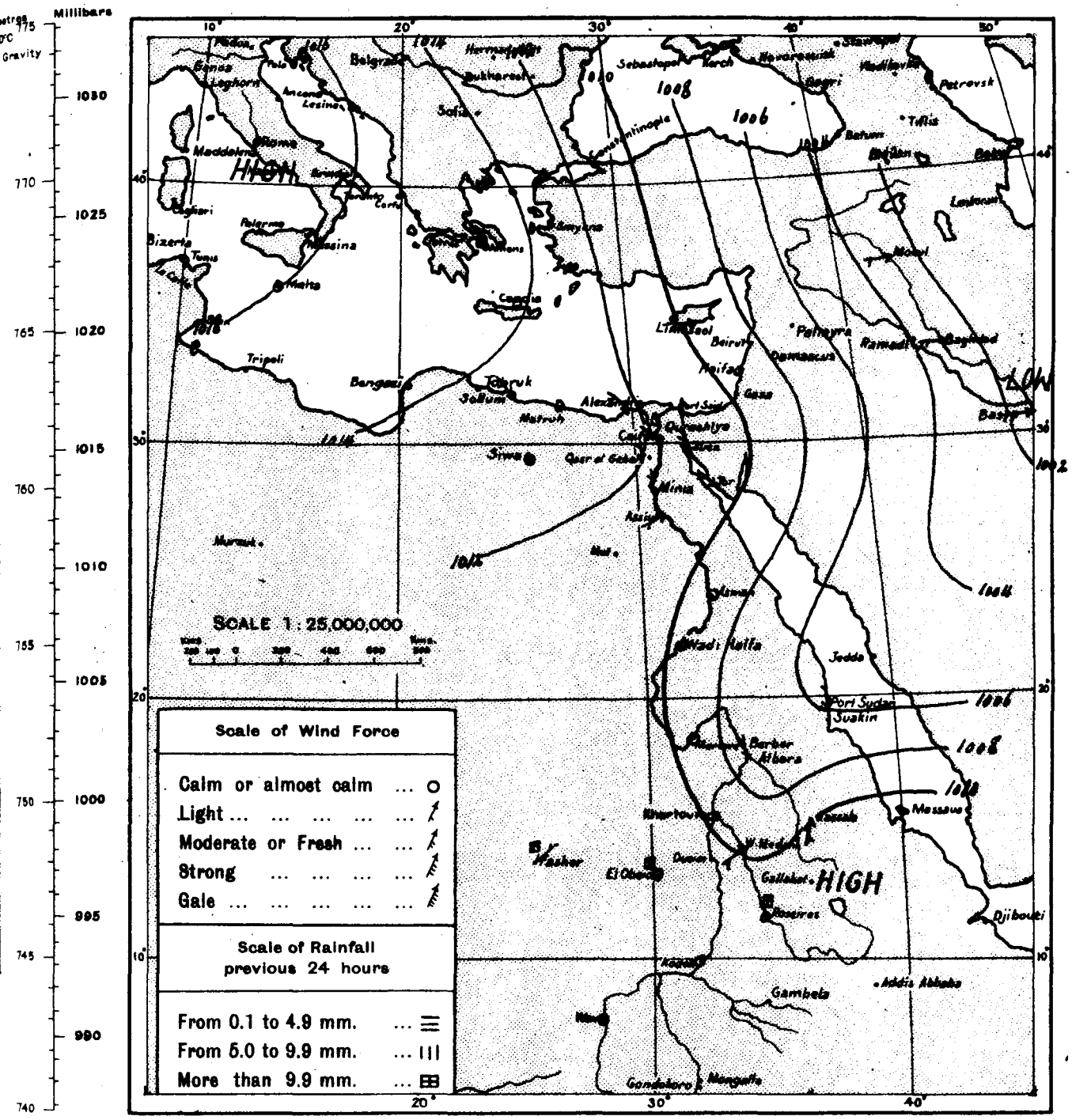
PRINTED AT THE SURVEY OF EGYPT. 24/08

REPORT.

...try of Public Works, Cairo.

...spheric Pressure

Barometer and Wind at 8 h. Yesterday 31·8·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	32
,, ,, sunset	18	18

From Observations taken at 8 h. yesterday. 31.8.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1017·3	+1·4	+1·7	NW	alm.calm	clear	19	+2	27	–	15	–	–	0	858	763	–
MALTA	1016·0	+1·1	-1·2	–	calm	clear	23	-1	28	-1	19	-2	60	0	240	533	calm
ATHENS	1014·4	+3·2	+0·2	N	alm.calm	clear	23	0	–	–	–	–	50	–	–	376	–
CANDIA	1014·2	+3·0	+0·4	W	alm.calm	¼clouded	26	0	30	+2	20	-1	–	0	424	518	v.smooth
LIMASSOL... ...	1009·1	+1·3	-0·7	W	light	clear	29	0	32	0	19	0	–	0	467	491	slight
Merowe	1009·6	-0·6	+0·8	S	alm.calm	clear	33·4	+1·4	41	-1	26	0	21	0	2	–	–
Atbara	1006·7	-3·3	-1·5	NNW	light	¼clouded	33·1	+1·0	40	0	25	-1	22	0	59	62	–
Kassala	1010·2	-1·2	-1·0	S	v.light	¼clouded	25·0	-0·6	33	-1	23	+1	76	0	229	264	–
Wad Medani	1009·6	+1·4	-0·6	SW	light	¼clouded	27·4	+2·0	34	-2	23	+1	59	0	249	323	–
Roseires	1010·7	-0·1	-1·3	S	alm.calm	¾ clouded	23·2	-0·8	34	+2	21	+1	92	10	665	605	–
Nau	–	–	–	N	alm.calm	clouded	24·0	+1·0	31	-1	21	+1	91	0	999	897	–

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Tuesday 2nd September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.2	-0.5	-	NNW	v. light	clear	26.4	+0.3	29	-	21	-	65	0	46	-	v. smooth
	SIWA	1011.3	-0.6	-	NNW	alm. calm	clear	25.2	+0.9	34	-	-	-	54	0	1	-	
	MATRUH	1011.4	0.0	-2.6	E	alm. calm	clear	25.2	+1.0	35	-	20	-	69	0	273	161	calm
	ALEXANDRIA	1011.2	-0.3	-0.8	-	calm	¼ clouded	25.8	-1.0	31	+1	24	+1	62	0	197	205	calm
	PORT SAID	1011.1	+0.1	+0.4	W	v. light	½ clouded	26.9	-0.1	31	0	23	0	59	0	75	82	calm
	GAZA	1009.0	+0.8	-	SSW	v. light	clear	27.0	-1.0	30	-	19	-	72	0	336	418	
	HAIFA	1008.6	+0.7	-	SW	alm. calm	clear	28.3	+0.3	31	-	24	-	66	0	752	607	calm
LOWER EGYPT	QURASHIYA	1010.8	-0.3	-1.1	-	calm	clear	24.8	+1.0	34	0	17	0	71	0	75	59	
	SUEZ	1009.1	-	-1.8	N	alm. calm	clear	24.7	+0.4	33	-2	21	-1	77	0	46	26	calm
	CAIRO HELWAN	1010.3	-0.5	-1.3	N	light	clear	24.3	+0.7	32	-1	20	0	61	0	55	34	
	CAIRO GIZA	1010.8	-0.3	-0.7	-	calm	clear	24.8	+0.5	31	-2	18	-1	70	0	56	25	
	CAIRO EZBEKIYA	1010.6	-0.5	-	-	calm	clear	24.4	-0.4	32	-1	20	0	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.2	-0.7	-0.8	N	alm. calm	clear	26.2	+1.0	33	-2	21	+1	62	—	—	—	
	MINYA	—	—	—	N	v. light	clear	26.0	+0.5	-	-	23	+2	72	—	—	—	
	ASYUT	1010.2	-0.1	0.0	W	v. light	clear	26.2	-0.6	33	-2	22	0	59	—	—	—	
	QENA	—	—	—	SW	v. light	clear	28.8	-1.8	40	+1	23	+1	41	—	—	—	
	ASWAN	1008.7	+0.9	+0.3	-	calm	clear	30.0	-2.2	41	+1	24	0	24	—	—	—	
NORTH SUDAN	WADI HALFA	1007.5	+0.4	-2.3	-	calm	clear	29.8	-1.4	40	+1	25	+2	34	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.3	+1.3	+0.6	SW	light	¼ clouded	29.5	+1.0	37	-1	26	+1	59	0	135	103	
EAST SUDAN	PORT SUDAN	1006.6	+1.8	-0.2	SE	alm. calm	½ clouded	36.8	-1.1	39	0	30	+3	31	0	195	105	v. smooth
	KASSALA	1011.0	+1.5	-0.1	SSW	v. light	clouded	23.8	-1.0	33	-1	20	-2	77	17	246	270	
	WAD MEDANI	1011.0	+1.9	+0.8	SSE	v. light	¼ clouded	23.8	-4.6	35	-2	23	+1	77	0	249	330	
	ROSEIRES	1011.9	+2.0	0.0	SSE	alm. calm	¼ clouded	22.4	-0.6	32	0	21	+1	87	13	690	616	
SOUTH SUDAN	EL FASHER	—	—	—	SSW	v. light	½ clouded	27.0	+2.5	36	-	21	-	60	0	470	-	
	EL OBEID	1011.4	+0.2	-0.8	-	calm	clear	27.0	+2.0	-	-	22	+1	69	0	380	267	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	30	NE
1000	20	NNW
1500	25	WNW
2000	30	NW
3000	20	W

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	57	-14	21.2
Giza	69	+2	22.2
Helwan	50	-4	19.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff.
	1924	m.	m.	m	
Mongalla	Aug. 31	11.84	-0.48	11.63	
Malakal	Sept. 1	11.61	-0.38	11.59	
Roseires	" 1	20.82	+1.81	20.32	
Khartoum	" 1	15.78	+0.13	15.68	
Kh. el Girba	" 1	14.70	+0.62	14.44	
Atbara	" 1	15.40	+0.42	15.18	
Wadi Halfa	" 2	7.58	0.00	7.64	
Aswan Res.	" 1	96.99	-	97.04	
" D.S.	" 1	91.98	+0.06	92.00	
El Leisi	" 2	22.93	+0.77	22.95	
Roda (Cairo)	" 2	18.78	+0.53	18.83	

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

...ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.9.24.

...heric Pressure

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	33
„ „ sunset	18	17

From Observations taken at 8 h. yesterday. 1.9.24.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME																	
MALTA	1015.3	-0.7	-2.1	-	calm	clear	24	+1	26	-	21	0	70	0	240	533	calm
ATHENS	1013.9	-0.5	-0.3	N	v. light	clear	22	-1	-	-	-	-	50	-	-	376	-
CANDIA	1013.8	-0.4	0.0	NW	v. light	3/4 clouded	25	-1	30	+2	21	0	-	0	424	518	moderate
LIMASSOL... ...	1006.4	-2.7	-3.5	W	alm. calm	1/4 clouded	28	-1	30	-2	19	0	-	0	467	492	smooth
Merowe	1006.0	-3.6	-2.8	NE	alm. calm	clear	35.6	+2.2	43	+1	29	+3	37	0	2	-	-
Atbara	1006.3	-0.4	-1.9	NSW	fresh	1/4 clouded	32.1	-1.0	41	+1	27	+1	33	0	59	63	-
El Obeid	1011.2	-1.0	-1.0	-	calm	1/4 clouded	25.0	+2.0	-	-	23	+2	76	0	380	264	-
Wau	-	-	-	WNW	alm. calm	1/2 clouded	24.0	0.0	30	-2	19	-1	83	46	1045	904	-

DAILY W

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 3rd September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SE
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1014·2	+2·0	-	-	calm	clear	26·2	+0·8	30	-	20	-	56	0	45	-	v.smooth
	SIWA	1013·8	+2·8	-	-	calm	clear	23·7	-1·5	37	-	-	-	61	0	1	-	
	MATRUH	1014·3	+2·9	+0·3	NNW	alm.calm	½clouded	25·2	0·0	33	-	20	-	69	0	273	161	calm
	ALEXANDRIA	1014·0	+2·8	+1·9	NNW	light	½clouded	26·8	+1·0	32	+2	24	+1	59	0	197	206	smooth
	PORT SAID	1013·4	+2·3	+2·6	S	v.light	½clouded	26·8	-0·1	31	0	23	0	57	0	75	82	calm
	GAZA	1010·8	+1·8	-	-	calm	clear	26·7	-0·3	29	-	19	-	72	0	336	418	
	HAIFA	1010·2	+1·6	-	SW	alm.calm	½clouded	28·1	-0·2	32	-	24	-	66	0	762	607	calm
LOWER EGYPT	QURASHIYA	1013·3	+2·5	+1·2	-	calm	clear	24·9	+0·1	33	-1	17	0	63	0	75	59	
	SUEZ	1009·6	+0·5	-1·4	N	v.light	clear	24·6	-0·1	32	-3	21	-1	78	0	46	26	calm
	CAIRO HELWAN	1013·5	+3·2	+1·7	N	light	clear	23·9	-0·4	31	-2	21	+1	53	0	55	34	
	CAIRO GIZA	1014·0	+3·2	+2·3	-	calm	clear	24·2	-0·6	31	-2	18	-1	74	0	56	25	
	CAIRO EZBEKIYA	1013·5	+2·9	-	-	calm	clear	24·2	-0·2	31	-2	20	0	68	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014·0	+2·8	+1·9	N	v.light	clear	25·0	-1·2	32	-3	20	0	63	—	—		
	MINYA	—	—		N	v.light	clear	25·8	-0·2	-	-	22	+1	74	—			
	ASYUT	1012·8	+2·6	+2·4	WNW	v.light	clear	25·4	-0·8	32	-3	22	0	57	—			
	QENA	—	—		SW	v.light	clear	28·4	-0·4	39	0	22	0	49	—			
	ASWAN	1011·0	+2·3	+2·6	-	calm	clear	29·8	-0·2	38	-2	27	+3	30	—			
NORTH SUDAN	WADI HALFA	1010·8	+3·3	+1·0	-	calm	clear	28·2	-1·6	37	-2	24	+1	34	—			
	MEROWE	1009·3	+1·3	+0·4	N	v.light	clouded	32·6	-1·8	41	-1	27	+1	38	0	2	-	
	ATBARA																	
	KHARTOUM	1010·0	+0·5	+1·1	-	calm	clouded	30·0	+0·5	36	-2	26	+1	53	0	135	103	
EAST SUDAN	PORT SUDAN	1007·9	+1·8	+1·0	E	a.light	½clouded	36·8	0·0	-	-	31	+4	49	0	195	105	smooth
	KASSALA	1010·3	-0·7	-0·8	SSW	v.light	½clouded	26·2	+2·4	30	-4	23	+1	71	0	246	272	
	WAD MEDANI	1009·9	-1·1	-0·4	SW	light	½clouded	-	-	33	-4	24	+2	-	0	249	332	
	ROSEIRES	1010·6	-1·3	-1·3	SSW	alm.calm	½clouded	23·7	+1·3	32	0	22	+2	85	0	690	620	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	-	-	-	-	calm	½clouded	27·8	+3·7	33	+2	22	+1	73	0	535	777	
	WAU	-	-	-	N	alm.calm	½clouded	25·0	+2·0	32	0	21	+1	84	0	1045	915	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	5	NE
1000	35	N
1500	25	N
2000	15	NNW
3000		

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	62	-9	21.6
Giza	65	-2	24.0
Helwan	48	-6	18.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	
	1924	m.	m	
Mongalla	Sept. 2	11.78	-0.55	11.82
Malakal	" 2	11.61	-0.39	11.61
Roseires	" 2	20.50	+1.49	20.82
Khartoum	" 2	15.86	+0.21	15.78
Kh. el Girba	" 1	14.70	+0.62	14.44
Atbara	" 2	15.39	+0.33	15.40
Wadi Halfa	" 3	7.64	+0.05	7.58
Aswan Res.	" 2	96.88	-	96.99
" D.S.	" 2	91.90	-0.04	91.98
El Leisi	" 3	22.88	+0.70	22.93
Roda (Cairo)	" 2	18.76	+0.53	18.83

NOTE. A dash means that figures are not available.

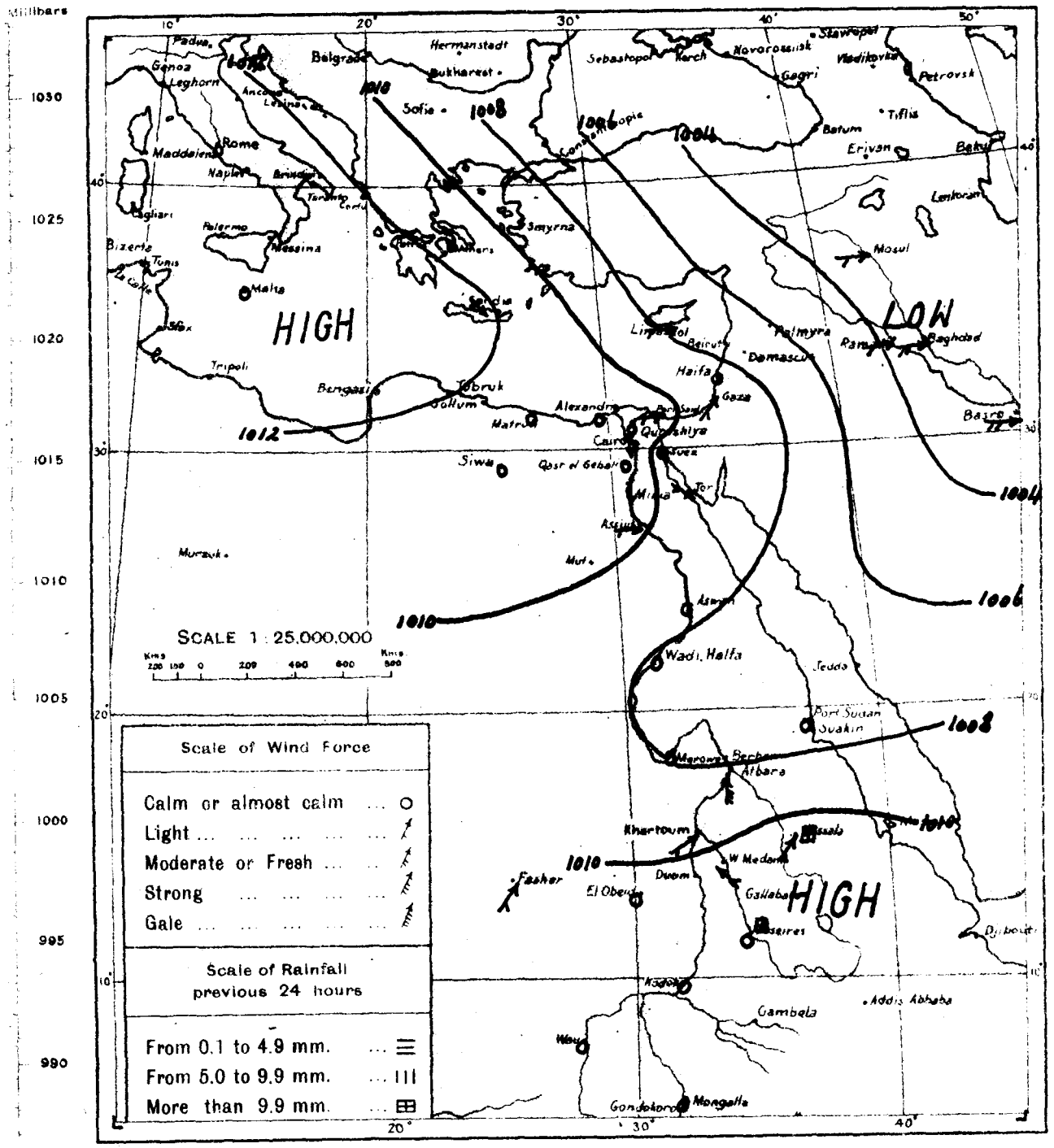
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 2.9.24.



WIND VELOCITY.

	Kms per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate ...	21-29
Fresh	29-38
Strong ...	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h.	m.
Time of sunrise	05	33
... sunset	18	15

From Observations taken at 8 h. yesterday. 2.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
ROME	1013.0	-	-2.6	-	calm	¾ clouded	21	-	28	-	18	-	-	0	854	766	-
MALTA	1013.5	-1.8	-3.9	NW	alm. calm	clear	24	0	30	+1	23	+2	70	0	240	334	Smooth
ATHENS	1011.6	-2.3	-2.7	N	alm. calm	clear	22	0	-	-	-	-	50	-	-	376	-
CANDIA	1012.4	-1.4	-1.5	NW	v. light	½ clouded	26	+1	29	+1	20	-1	-	0	424	518	slight
MASSOL... ...	1007.1	+0.7	-2.9	W	v. light	clear	27	-1	38	-2	18	-1	-	0	467	492	slight
Merowe	1008.0	+2.0	-0.9	S	alm. calm	clear	34.4	-1.2	44	+2	28	+2	21	0	2	-	-
Atbara	1009.3	+3.0	+1.1	S	strong	½ clouded	30.1	-2.0	41	+1	27	+1	22	0	59	63	-
Malakal	-	-	-	-	calm	¼ clouded	24.1	+0.3	29	-2	22	+1	92	0	535	772	-
Wau	-	-	-	W	alm. calm	½ clouded	23.0	-1.0	32	0	20	0	83	0	1045	909	-
Mongalla	1011.8	+0.7	+0.1	S	alm. calm	clear	26.2	+1.8	31	-1	20	0	76	0	936	857	-

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Thursday 4th September,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.0	+0.8	—	—	calm	clear	26.0	-0.2	30	—	21	—	59	0	45	—	s.smooth
	SIWA	1013.4	-0.4	—	—	calm	clear	23.5	-0.2	—	—	—	—	57	0	1	—	
	MATRUH	1014.2	-0.1	+0.2	NW	alm.calm	clear	25.5	+0.3	32	—	19	—	75	0	273	161	calm
	ALEXANDRIA	1014.2	+0.2	+1.9	NE	alm.calm	¼ clouded	26.4	-0.4	31	+1	24	+1	68	0	197	205	s.smooth
	PORT SAID	1013.4	0.0	+2.3	NE	s.light	¾ clouded	28.0	+1.2	31	0	23	0	57	0	57	82	s.smooth
	GAZA	1011.1	+0.3	—	—	calm	clear	27.1	+0.4	29	—	20	—	70	0	336	418	—
	HAIFA	1010.4	+0.2	—	W	alm.calm	clear	27.6	-0.8	31	—	23	—	67	0	752	607	calm
LOWER EGYPT	QURASHIYA	1013.3	0.0	+1.1	—	calm	clear	24.8	-0.1	33	-1	17	0	70	0	75	59	—
	SUEZ	1010.4	+0.8	-0.7	N	alm.calm	¼ clouded	24.0	-0.6	32	-2	21	-1	77	0	46	26	calm
	CAIRO HELWAN	1013.1	-0.4	+1.2	N	light	¾ clouded	23.2	-0.7	31	-2	20	0	68	0	55	34	—
	CAIRO GIZA	1013.4	-0.6	+1.5	NE	s.light	clear	24.1	-0.1	31	-2	18	-1	81	0	56	25	—
	CAIRO EZBEKIYA	1013.0	-0.5	—	NE	s.light	clear	23.4	-0.8	32	-1	20	0	78	0	61	26	—
UPPER EGYPT	QASR EL GEBALI	1013.8	-0.2	+1.6	N	light	clear	24.8	-0.2	32	-3	19	-1	68	—	—	—	—
	MINYA	——	——	——	N	light	clear	23.8	-2.0	—	—	21	0	77	—	—	—	—
	ASYUT	1011.9	-0.9	+1.4	NNW	light	clear	23.6	-1.8	32	-3	22	0	62	—	—	—	—
	QENA	——	——	——	NSW	s.light	¼ clouded	27.5	-0.9	38	-1	21	-1	49	—	—	—	—
	ASWAN	1009.1	-1.9	+0.5	N	alm.calm	clear	28.5	-1.3	37	-3	20	-4	31	—	—	—	—
NORTH SUDAN	WADI HALFA	1010.3	-0.5	+0.4	—	calm	clear	26.8	-1.4	37	-2	23	0	31	—	—	—	—
	MEROWE	1009.3	0.0	+0.4	—	calm	¾ clouded	33.6	+1.0	41	-1	27	+1	16	0	2	—	—
	ATBARA																	—
	KHARTOUM	1011.0	+1.0	+2.2	—	calm	clouded	26.5	-3.5	37	-1	22	-3	79	15	150	104	—
EAST SUDAN	PORT SUDAN	1007.5	-0.4	+0.5	E	s.light	clear	32.5	-4.3	—	—	28	+1	76	0	195	105	smooth
	KASSALA	1010.4	+0.1	-0.7	SSW	fresh	¾ clouded	25.4	-0.8	34	0	22	0	75	drops	246	274	—
	WAD MEDANI	1011.6	+1.7	+1.3	SSW	light	¾ clouded	26.4	—	37	0	23	+1	71	0	249	335	—
	ROSEIRES	1011.4	+0.8	+0.5	SSE	alm.calm	¾ clouded	23.9	+0.2	34	+2	21	+1	91	4	694	625	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 9 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	5	NE
1000	35	N
1500	25	N
2000	15	NNW
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	60	-11	21.5
Giza	63	-4	20.3
Helwan	46	-8	19.0

Discharges at Aswan as measured by the sluices

GAUGE	Date 1924	Reading 1924	Diff. from normal for 1906-1920	Reading 1923
		m.	m.	m.
Mongalla	Sept. 3	11.65	-0.69	11.78
Malakal	" 3	11.62	-0.39	11.61
Roseires	" 3	19.92	+0.92	20.50
Khartoum	" 3	15.92	+0.26	15.86
Kh. el Girba	" 3	14.74	+0.74	14.72
Atbara	" 3	15.40	+0.44	15.30
Wadi Halfa	" 4	7.68	+0.09	7.64
Aswan Res.	" 3	96.80	—	96.88
" D.S.	" 3	91.80	-0.38	91.90
El Leisi	" 4	22.80	+0.37	22.88
Roda (Cairo)	" 4	18.66	+0.35	18.73

Discharges at Aswan as measured by the sluices — 1924 1923 — m³ per sec. " " "

Remark: x Kh. el Girba river gauge reading for Aug. 5/1924 published on Aug. 7/8/1924 should read 1370 m. instead of 13.07 m.

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

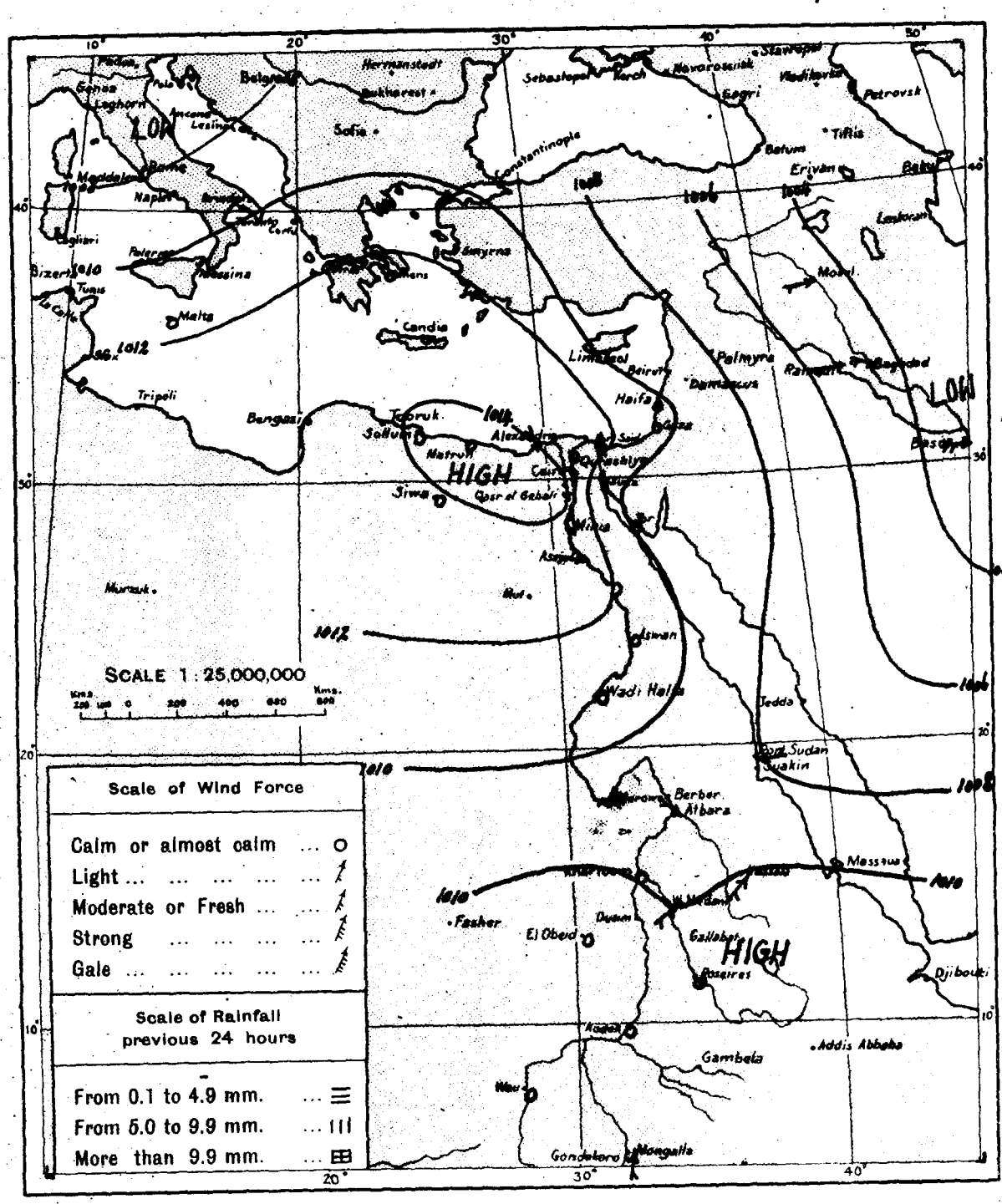
REPORT.

...try of Public Works, Cairo.

...spheric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 3.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	34
,, ,, sunset	18	14

From Observations taken at 8 h. yesterday. 3.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct.1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1008.0	-5.0	-7.6	-	calm	clouded	21	0	28	-	18	-	-	0	854	748	-
MALTA	1011.8	-1.7	-5.6	W	alm. calm	clear	25	+1	28	-1	23	+2	70	0	240	536	calm
ATHENS	1012.7	+1.1	-1.7	N	alm. calm	¼ clouded	23	+1	-	-	-	-	70	-	-	377	-
CANDIA	1015.8	+1.4	-0.2	SW	alm. calm	clear	24	-2	30	+2	19	-2	-	0	424	519	smooth
ASMASSOL... ...	1009.8	+2.7	-0.4	-	calm	¼ clouded	27	0	29	-3	16	-3	-	0	467	492	calm
Atbara	-	-	-	NW	light	¼ clouded	31.5	+1.4	36	-4	25	-1	30	0	59	64	-
El Obeid	1010.3	-1.1	-1.9	-	calm	clear	27.5	+0.6	-	-	22	+1	60	0	380	270	-
Mongalla	1010.6	-1.2	-1.0	S	light	¾ clouded	26.3	+0.1	33	+1	21	+1	81	0	936	861	-

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Friday 5th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.5	+1.5	–	–	calm	clear	26.7	+0.7	29	–	22	–	52	0	45	–	v. smooth
	SIWA	1011.9	-1.5	–	–	calm	clear	23.8	+0.3	–	–	–	–	57	0	1	–	
	MATRUH	1012.8	-1.4	-1.2	NNW	alm. calm	clear	26.2	+0.7	32	–	19	–	77	0	273	161	calm
	ALEXANDRIA	1011.6	-2.6	-0.8	N	v. light	½clouded	26.4	0.0	30	0	24	+1	68	0	197	205	smooth
	PORT SAID	1011.2	-2.2	+0.1	W	v. light	½clouded	27.0	-1.0	30	-1	24	+1	69	0	75	82	v. smooth
	GAZA	1009.0	-2.1	–	SSE	alm. calm	clear	27.8	+0.7	30	–	20	–	76	0	336	418	
	HAIFA	1007.8	-2.6	–	W	light	½clouded	28.7	+1.1	31	–	24	–	60	0	752	607	smooth
LOWER EGYPT	QURASHIYA	1011.0	-2.3	-1.4	–	calm	clear	25.5	+0.7	33	0	18	+1	74	0	75	59	
	SUEZ	1011.0	+0.6	-0.3	N	alm. calm	clear	24.4	+0.4	33	-1	20	-2	75	0	46	26	calm
	CAIRO – HELWAN	1010.8	-2.3	-1.3	N	light	½clouded	23.2	0.0	32	-1	20	0	69	0	55	34	
	CAIRO – GIZA	1010.8	-2.6	-1.2	N	alm. calm	½clouded	24.7	+0.6	31	-2	19	0	85	0	56	25	
	CAIRO – EZBEKIYA	1011.6	-1.4	–	N	alm. calm	½clouded	23.4	0.0	31	-1	20	0	75	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.6	-2.1	-0.8	N	light	clear	24.8	0.0	33	-2	20	0	72	—	—	—	
	MINYA	—	—	—	N	light	clear	23.9	+0.1	–	–	21	0	78	—	—	—	
	ASYUT	1010.3	-1.6	-0.4	NNW	light	clear	23.6	0.0	32	-3	22	0	74	—	—	—	
	QENA	—	—	—	W	v. light	clear	27.9	+0.4	37	-1	22	0	56	—	—	—	
	ASWAN	1007.9	-1.2	-0.8	–	calm	clear	28.5	0.0	38	-2	21	-3	37	—	—	—	
NORTH SUDAN	WADI HALFA	1009.0	-1.3	-1.0	–	calm	clear	25.8	-1.0	35	-4	21	-2	32	—	—	—	
	MEROWE	1008.0	-1.3	-0.9	–	calm	clear	29.5	-4.1	41	-1	19	-7	46	0	2	–	
	ATBARA	1008.4	-0.9	+0.2	SW	moderate	½clouded	28.1	-1.4	37	-3	22	-4	52	0	59	64	
	KHARTOUM	1011.8	+0.8	+3.0	SE	v. light	¾clouded	26.0	-0.5	33	-5	22	-3	76	drops	150	104	
EAST SUDAN	PORT SUDAN	1007.4	-0.1	+0.2	E	v. light	clear	33.2	+0.7	–	–	28	+1	72	0	195	105	smooth
	KASSALA	1012.7	+2.3	+1.7	SSE	light	clouded	22.0	-3.4	32	-3	20	-2	86	37	283	276	
	WAD MEDANI	1012.0	+0.4	+1.7	SSE	moderate	½clouded	25.0	-1.4	31	-6	22	0	77	0	249	337	
	ROSEIRES	1012.3	+0.9	+0.4	SSW	alm. calm	½clouded	22.9	-1.0	31	-1	21	+1	91	3	697	630	
SOUTH SUDAN	EL FASHER	–	–	–	NE	v. light	clouded	22.0	-1.0	34	–	19	–	82	4	474	–	
	EL OBEID	1011.1	-0.4	-1.0	–	calm	½clouded	24.5	0.0	–	–	21	0	72	0	385	276	
	MALAKAL	–	–	–	NNE	alm. calm	¾clouded	23.8	+1.5	31	0	20	-1	72	7	545	786	
	WAU	–	–	–														
	MONGALLA	1011.2	-0.6	-0.4	E	v. light	clear	25.9	+0.9	32	0	22	+2	75	0	939	869	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	68	-3	22.4
Giza	71	+4	21.5
Helwan	52	-2	14.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Pre Reading m
Mongalla	Sept. 5	11.64	-0.71	11.62
Malakal	" 5	11.63	-0.41	11.63
Roseires	" 5	19.78	+0.80	19.94
Khartoum	" 5	16.11	+0.43	16.03
Kh. el Girba	" 5	14.40	+0.44	14.10
Atbara	" 5	15.45	+0.51	15.58
Wadi Halfa	" 5	7.80	+0.20	7.65
Aswan Res.	" 5	96.85	–	96.77
,, D.S.	" 5	91.88	-0.12	91.82
El Leisi	" 5	22.75	+0.49	22.80
Roda (Cairo)	" 5	18.38	+0.25	18.66

NOTE. A dash means that figures are not available.

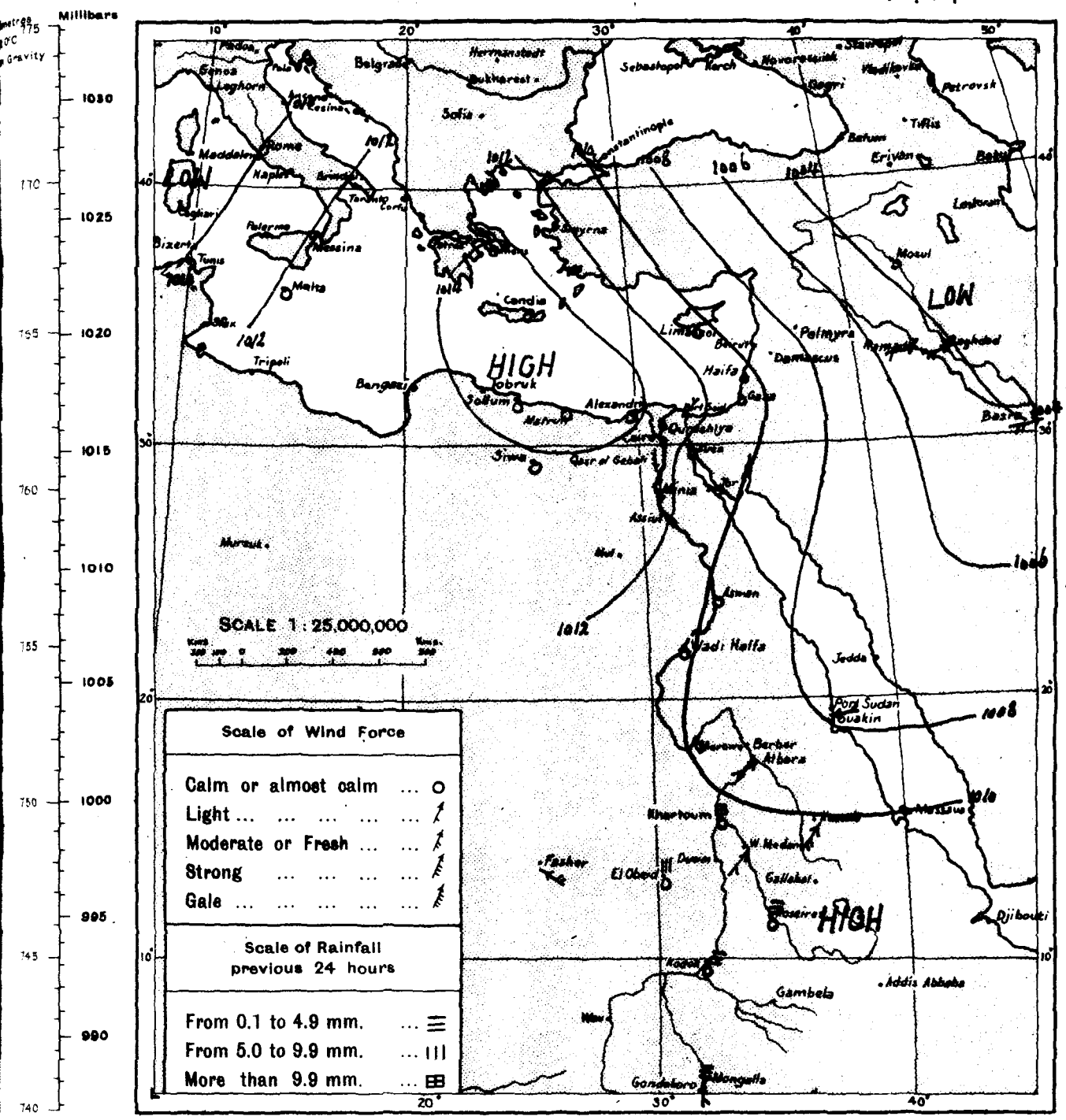
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	34
,, ,, sunset	18	13

From Observations taken at 8 h. yesterday. 4.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1010.0	+2.0	-5.8	NW	alm. calm	½ clouded	23	+2	28	-	19	-	-	0	854	770	-
MALTA	1012.3	+0.5	-5.2	ESE	alm. calm	clear	27	+2	31	+2	24	+3	70	0	240	337	v. smooth
ATHENS	1014.2	+1.5	-0.2	SSW	alm. calm	clear	24	+1	-	-	-	-	70	-	-	377	-
CANDIA	1015.0	+1.2	+0.8	-	calm	clear	25	+1	-	-	21	0	-	0	424	520	v. smooth
LIMASSOL... ...	1010.4	+0.6	+0.1	W	alm. calm	clear	28	+1	30	-2	17	-2	-	0	467	493	calm
Atbara	1009.3	-	+1.1	WSW	light	½ clouded	29.5	-2.0	39	-1	26	0	38	0	59	64	-
El Fasher	-	-	-	SE	moderate	½ clouded	23.0	-1.8	35	-	21	-	74	0	470	-	-
El Obeid	1011.3	+1.2	-0.6	-	calm	½ clouded	24.8	-3.0	-	-	22	+1	72	5	385	273	-
Malakal	-	-	-	NNE	alm. calm	clouded	22.3	-5.5	32	+1	22	+1	94	3	538	782	-
Mongalla	1011.8	+0.2	+0.2	S	v. light	½ clouded	25.0	-1.3	31	-1	20	0	78	3	939	865	-

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Saturday 6th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ.. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.0	-0.5	—	NNW	v.light	clear	28.4	+1.7	32	—	22	—	50	0	45	—	v.smooth
	SIWA	1012.0	+0.1	—	NNW	calm.calm	clear	25.7	+1.9	—	—	—	—	68	0	1	—	—
	MATRUH	1012.7	-0.1	-2.1	W	light	clear	27.2	+1.0	33	—	22	—	77	0	273	161	calm
	ALEXANDRIA	1010.7	-0.9	-1.6	N	light	clear	27.2	+0.8	31	+1	25	+2	69	0	197	205	smooth
	PORT SAID	1010.4	-0.8	-0.8	S	v.light	¼clouded	26.3	-0.7	30	0	23	0	88	0	75	82	calm
	GAZA	1008.4	-0.6	—	SSW	v.light	clear	26.8	-1.0	30	—	21	—	76	0	336	418	—
	HAIFA	1007.1	-0.7	—	SSE	v.light	clear	28.6	-0.1	31	—	24	—	68	0	752	607	calm
LOWER EGYPT	QURASHIYA	1010.3	-0.7	-2.2	—	calm	mist	22.8	-2.7	35	+2	19	+2	89	0	75	59	—
	SUEZ	1013.6	+2.6	+2.2	N	calm.calm	clear	24.3	-0.1	34	0	20	-1	80	0	46	26	calm
	CAIRO HELWAN	1010.6	-0.2	-1.6	NW	v.light	clear	23.4	+0.2	34	+2	20	0	79	0	55	34	—
	CAIRO GIZA	1011.0	+0.2	-1.1	—	calm	¼clouded	25.5	+0.8	32	0	21	+2	81	0	56	25	—
	CAIRO EZBEKIYA	1010.8	-0.8	—	—	calm	¼clouded	25.0	+1.6	33	+1	22	+2	82	0	61	26	—
UPPER EGYPT	QASR EL GEBALI	1011.2	-0.4	-1.3	N	calm.calm	clear	25.0	+0.2	35	0	21	+1	77	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.5	-0.4	—	—	21	0	79	—	—	—	—
	ASYUT	1010.0	-0.3	-0.8	NNW	v.light	clear	25.2	+1.6	34	0	22	0	63	—	—	—	—
	QENA	—	—	—	NNW	v.light	clear	27.5	-0.4	38	0	22	0	55	—	—	—	—
	ASWAN	1007.8	-0.1	-1.0	—	calm	clear	30.0	+1.5	40	0	23	-1	33	—	—	—	—
NORTH SUDAN	WADI HALFA	1008.4	-0.6	-1.6	—	calm	clear	27.8	+2.0	37	-2	22	-1	33	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1010.4	-1.4	+1.6	—	calm	¼clouded	28.0	+2.0	33	-6	26	+1	72	0	150	105	—
EAST SUDAN	PORT SUDAN	1007.2	-0.2	-0.1	S	v.light	clear	33.0	-0.2	—	—	30	+3	79	0	195	105	smooth
	KASSALA	1010.7	-2.0	-0.3	SSE	v.light	½clouded	26.8	+4.8	30	-5	22	0	66	0	283	278	—
	WAD MEDANI	1011.2	-0.8	+0.9	S	light	¼clouded	26.6	+1.6	32	-5	24	+2	69	0	249	339	—
	ROSEIRES	1011.2	-1.1	-0.7	SSE	calm.calm	½clouded	24.8	+1.9	32	0	22	+2	83	0	697	634	—
SOUTH SUDAN	EL FASHER	—	—	—	NE	v.light	¼clouded	24.0	+2.0	27	—	20	—	79	1	475	—	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	30	N
1000	20	NNE
1500	30	N
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	78	+7	23.2
Giza	78	+11	22.9
Helwan	50	-4	19.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous: Reading m
Mongalla	Sept. 5	11.64	-0.71	11.62
Malakal	" 5	11.63	-0.41	11.63
Roseires	" 5	19.78	+0.80	19.94
Khartoum	" 5	16.11	+0.43	16.03
Kh. el Girba	" 5	14.40	+0.44	14.10
Atbara	" 5	15.45	+0.51	15.58
Wadi Halfa	" 6	7.94	+0.34	7.80
Aswan Res.	" 5	96.35	—	96.77
" D.S.	" 5	91.88	-0.12	91.82
El Leisi	" 6	22.70	+0.41	22.75
Roda (Cairo)	" 6	18.54	+0.14	18.58

NOTE. A dash means that figures are not available.

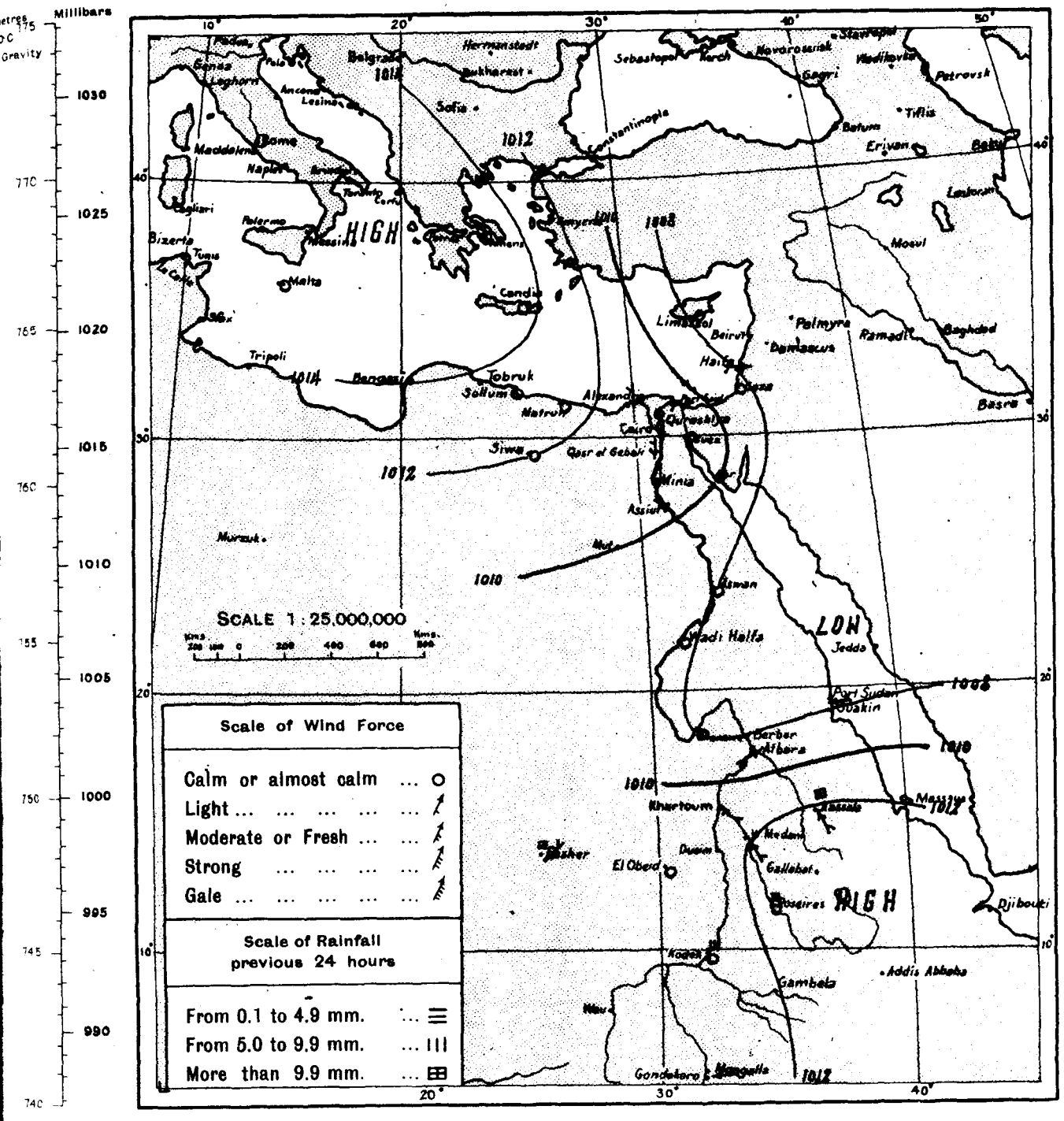
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

try of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	35
,, ,, sunset	18	12

From Observations taken at 8 h. yesterday. 5.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1012.6	+2.6	-3.2	SW	alm. calm	Unclouded	24	+1	28	-	20	-	-	0	854	772	-
MALTA	1012.5	+0.2	-5.0	S	alm. calm	clear	28	+1	34	+5	26	+5	60	0	240	538	calm
ATHENS	1013.1	-1.1	-1.5	-	calm	mist	26	+2	-	-	-	-	60	-	-	378	-
CANDIA	1014.6	-0.4	+0.3	W	alm. calm	clear	27	+2	31	+4	20	-1	-	0	424	520	smooth
LIMASSOL... ...	1006.4	-4.0	-4.0	W	alm. calm	clear	29	+1	32	0	13	-5	-	0	467	493	calm

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Sunday 7th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.6	-0.4	—	NE	v. light	clear	27.3	-1.1	36	—	24	—	66	0	45	—	smooth
	SIWA	1010.8	-1.2	—	NW	v. light	clear	27.1	+1.4	—	—	—	—	52	0	1	—	
	MATRUH	1011.6	-1.1	-3.2	N	moderate	clear	27.2	0.0	34	—	22	—	77	0	273	161	moderate
	ALEXANDRIA	1010.0	-0.7	-2.7	NNW	alm. calm	clear	27.8	+0.6	32	+2	26	+3	73	0	197	205	v. smooth
	PORT SAID	1010.0	-0.4	-1.4	S	alm. calm	3/4 clouded	27.5	+1.2	32	+2	23	0	82	0	75	82	calm
	GAZA																	
	HAIFA	1007.8	+0.7	—	S	v. light	clear	28.4	-0.2	31	—	24	—	68	0	752	607	calm
LOWER EGYPT	QURASHIYA	1009.5	-0.8	-3.2	—	calm	3/4 clouded	24.4	+1.6	37	+4	19	+2	85	0	75	59	
	SUEZ	1008.4	—	-3.1	N	alm. calm	clear	25.2	+0.9	35	+1	20	-1	81	0	46	26	calm
	CAIRO — HELWAN	1010.6	0.0	-1.8	NW	alm. calm	1/2 clouded	24.6	+1.2	36	+4	22	+2	81	0	55	34	
	CAIRO — GIZA	1010.2	-0.8	-2.1	—	calm	clouded	26.0	+0.5	34	+2	19	0	85	0	56	25	
	CAIRO — EZBEKIYA	1009.9	-0.9	—	—	calm	3/4 clouded	25.4	+0.4	35	+3	23	+3	85	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.1	-0.1	-1.5	N	alm. calm	clear	27.3	+2.3	37	+2	21	+1	61	—	—	—	
	MINYA	—	—	—	N	alm. calm	clear	26.0	+2.5	—	—	22	+1	76	—	—	—	
	ASYUT	1010.0	0.0	-0.9	NSW	v. light	clear	26.8	+1.6	36	+2	22	0	59	—	—	—	
	QENA	—	—	—	NNW	v. light	clear	27.9	+0.4	40	+2	21	-1	50	—	—	—	
	ASWAN	1007.6	-0.2	-1.2	—	calm	clear	32.5	+2.5	41	+1	24	0	26	—	—	—	
NORTH SUDAN	WADI HALFA	1009.1	+0.7	-1.0	—	calm	clear	28.6	+0.8	37	-2	25	+2	26	—	—	—	
	MEROWE	1009.9	+0.3	+0.9	WNW	alm. calm	1/2 clouded	31.0	+2.5	40	-2	—	—	50	0	2	—	
	ATBARA																	
	KHARTOUM	1013.3	+2.9	+4.5	SSE	light	clouded	25.2	-2.8	36	-3	23	-2	84	6	156	105	
EAST SUDAN	PORT SUDAN	1006.0	-1.2	-1.4	W	light	clear	35.4	+2.4	—	—	27	0	53	0	195	105	slight
	KASSALA	1011.6	+0.9	+0.6	SSW	light	1/2 clouded	23.0	-3.8	32	-3	21	-1	76	0	283	280	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	E	v. light	1/2 clouded	25.0	+1.0	32	—	21	—	72	0	475	—	
	EL OBEID																	
	MALAKAL	—	—	—	—	calm	1/2 clouded	23.7	-2.6	31	0	21	0	85	3	553	795	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	5	NNE
1000	10	ENE
1500	10	N
2000	25	NNW
3000	30	NNW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+3	24.3
Giza	73	+5	23.7
Helwan	52	-4	20.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Rea m
Mongalla	Sept. 5	11.64	-0.71	11.62
Malakal	" 6	11.65	-0.40	11.63
Roseires	" 6	19.38	+0.43	19.78
Khartoum	" 6	16.07	+0.38	16.11
Kh. el Girba	" 6	15.08	+1.13	14.40
Atbara	" 6	15.44	+0.51	15.45
Wadi Halfa	" 7	8.03	+0.43	7.94
Aswan Res.	" 6	96.92	—	96.85
" D.S.	" 6	91.95	-0.07	91.88
El Leisi	" 7	22.65	+0.34	22.70
Roda (Cairo)	" 7	18.46	+0.08	18.54

NOTE. A dash means that figures are not available.

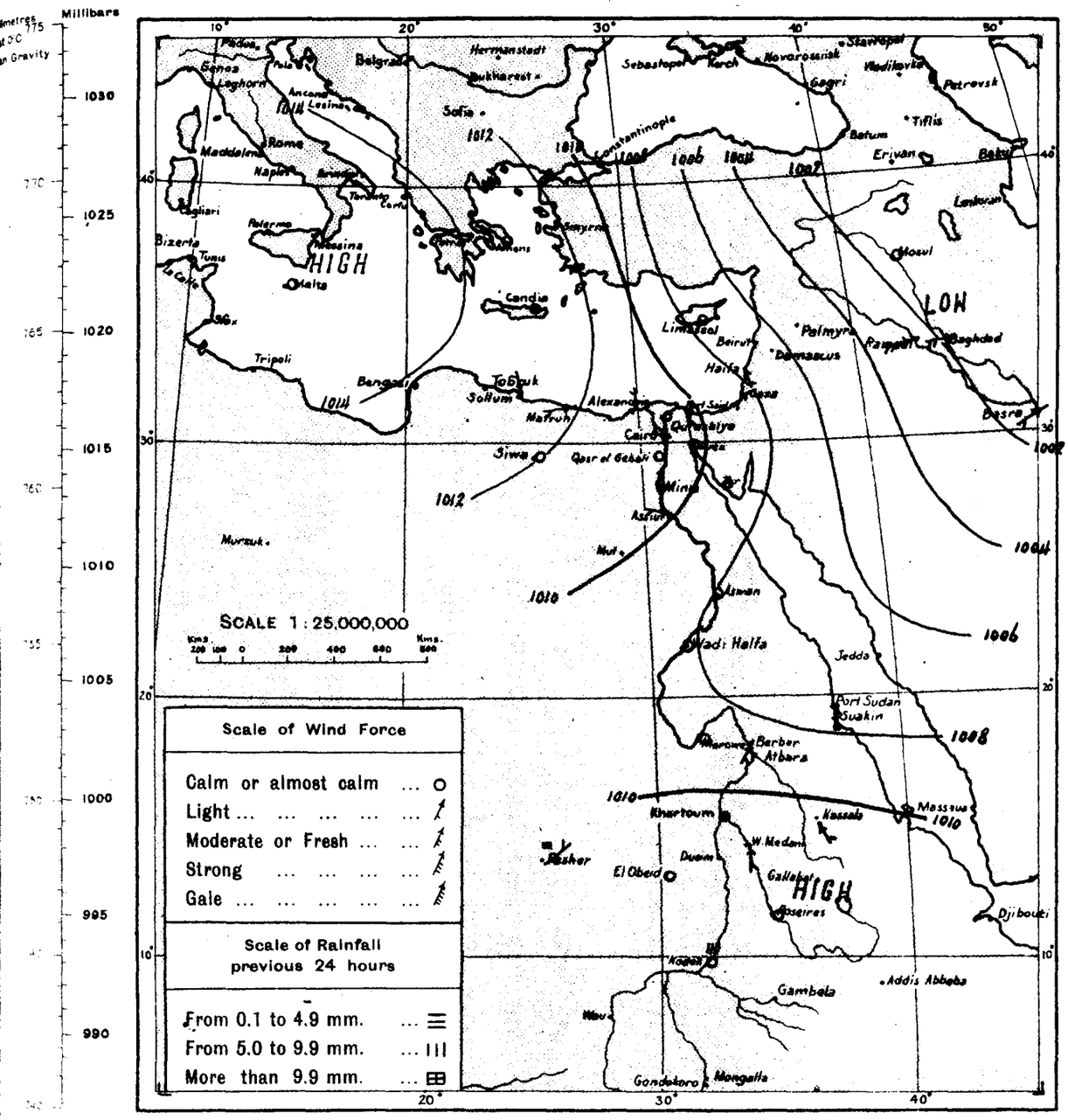
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	35
,, ,, sunset	18	11

From Observations taken at 8 h. yesterday. 6.9.24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME																	
MALTA	1015.0	+2.5	-2.5	–	calm	clear	27	-1	33	+4	23	+2	70	0	240	534	calm
ATHENS	–	–	–	SE	alm. calm	clear	29	+3	–	–	–	–	40	–	–	378	–
CANDIA	1013.3	-1.3	-1.0	–	calm	clear	30	+3	32	+5	20	-1	–	0	424	521	v. smooth
LIMASSOL... ...	1006.4	0.0	-4.2	WSW	alm. calm	clear	34	+5	35	+3	18	0	–	0	467	493	calm
Merowe	1009.6	+1.6	+0.6	N	alm. calm	½clouded	28.5	-1.0	39	-3	–	–	45	0	2	–	
Albara	1009.4	+1.0	+1.2	SSW	light	½clouded	30.1	+2.0	30	-10	26	0	43	0	59	64	
El Obeid	1011.4	+0.3	-0.7	–	calm	clear	25.5	+1.0	–	–	22	+1	76	0	385	278	
Malakal	–	–	–	–	calm	½clouded	26.3	+2.5	31	0	21	0	82	5	550	790	

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Monday 8th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.9	+1.3	–	N	light	clear	28.4	+1.1	33	–	23	–	55	0	45	–	smooth
	SIWA	1011.9	+1.1	–	NNW	v. light	½clouded	23.9	-3.2	–	–	–	–	59	0	1	–	
	MATRUH	1012.7	+1.1	-2.1	N	v. light	½clouded	27.2	0.0	32	–	21	–	77	0	273	161	calm
	ALEXANDRIA	1011.8	+1.8	-1.0	–	calm	clear	27.4	-0.4	31	+1	24	+1	79	0	197	205	calm
	PORT SAID	1011.2	+1.2	-0.3	N	alm. calm	½clouded	28.0	+0.5	33	+3	23	0	77	0	75	82	calm
	GAZA	1009.3	+1.4	–	–	calm	clear	28.5	+0.9	32	–	19	–	72	0	336	418	
	HAIFA	1008.6	+0.8	–	–	calm	clear	29.4	+1.0	31	–	23	–	64	0	752	607	calm
LOWER EGYPT	QURASHIYA	1011.0	+1.5	-1.9	–	calm	½clouded	25.2	+0.8	38	+5	21	+4	91	0	75	59	
	SUEZ	1009.3	+0.9	-2.3	N	light	clear	25.2	0.0	37	+3	20	-1	74	0	46	26	calm
	CAIRO: HELWAN	1011.1	+0.5	-1.4	N	v. light	clear	24.8	+0.2	36	+4	22	+2	73	0	55	34	
	CAIRO: GIZA	1011.1	+0.9	-1.3	NW	alm. calm	clouded	25.3	-0.7	34	+2	22	+3	88	0	56	25	
	CAIRO: EZBEKIYA	1010.7	+0.8	–	NW	alm. calm	clouded	25.4	0.0	35	+3	23	+3	87	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.1	0.0	-1.6	N	v. light	clear	27.8	+0.5	37	+3	22	+3	65	—	—	—	
	MINYA	—	—	—	N	alm. calm	clear	27.5	+1.5	–	–	22	+1	69	—	—	—	
	ASYUT	1010.2	+0.2	-0.8	W	v. light	clear	27.4	+0.6	36	+2	23	+1	62	—	—	—	
	QENA	—	—	—	N	v. light	clear	28.8	+0.9	39	+1	21	-1	29	—	—	—	
	ASWAN	1008.0	+0.4	-0.9	–	calm	clear	31.2	-1.3	42	+2	23	-1	34	—	—	—	
NORTH SUDAN	WADI HALFA	1008.6	-0.5	-1.6	–	calm	clear	28.8	+0.2	41	+2	22	-1	22	—	—	—	
	MEROWE	1011.0	+1.1	+2.0	NE	light	½clouded	32.1	+1.1	40	-2	21	-5	45	0	2	–	
	ATBARA																	
	KHARTOUM	1014.7	+1.4	+5.9	ESE	light	raining	23.7	-1.5	35	-4	23	-2	82	trace	156	106	
EAST SUDAN	PORT SUDAN	1008.0	+2.0	+0.5	SE	v. light	clear	34.5	-0.9	37	-2	29	+2	65	0	195	105	smooth
	KASSALA	1013.1	+1.5	+2.1	SSE	moderate	¼clouded	23.8	+0.8	34	-1	21	-1	80	6	289	282	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45m.

Height (metres)	Kms./Hr.	Direction
500	20	E
1000	25	NE
1500	25	NE
2000	20	NE
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+8	24.3
Giza	73	+5	24.2
Helwan	56	0	21.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

Remark: *. Roda river gauge-reading for Aug. 5, 1924 published on Aug. 5th, 1924 should read 16.31 instead of 16.33

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous [illegible]: Reading m.	Previous [illegible] m.
Mongalla	Sept. 6	11.79	-0.36	11.64	-0
Malakal	" 7	11.66	-0.40	11.65	-0
Roseires	" 7	19.58	+0.66	19.38	+0
Khartoum	" 7	16.10	+0.40	16.07	+0
Kh. el Girba	" 7	14.80	+0.88	15.88	+1
Atbara	" 7	15.54	+0.62	15.44	+0
Wadi Halfa	" 8	8.10	+0.51	8.03	+0
Aswan Res.	" 8	97.23	–	97.11	–
" D.S.	" 8	92.23	+0.19	92.10	+0
El Leisi	" 8	22.60	+0.27	22.65	+0
Roda (Cairo) *	" 8	18.36	-0.05	18.46	+0

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

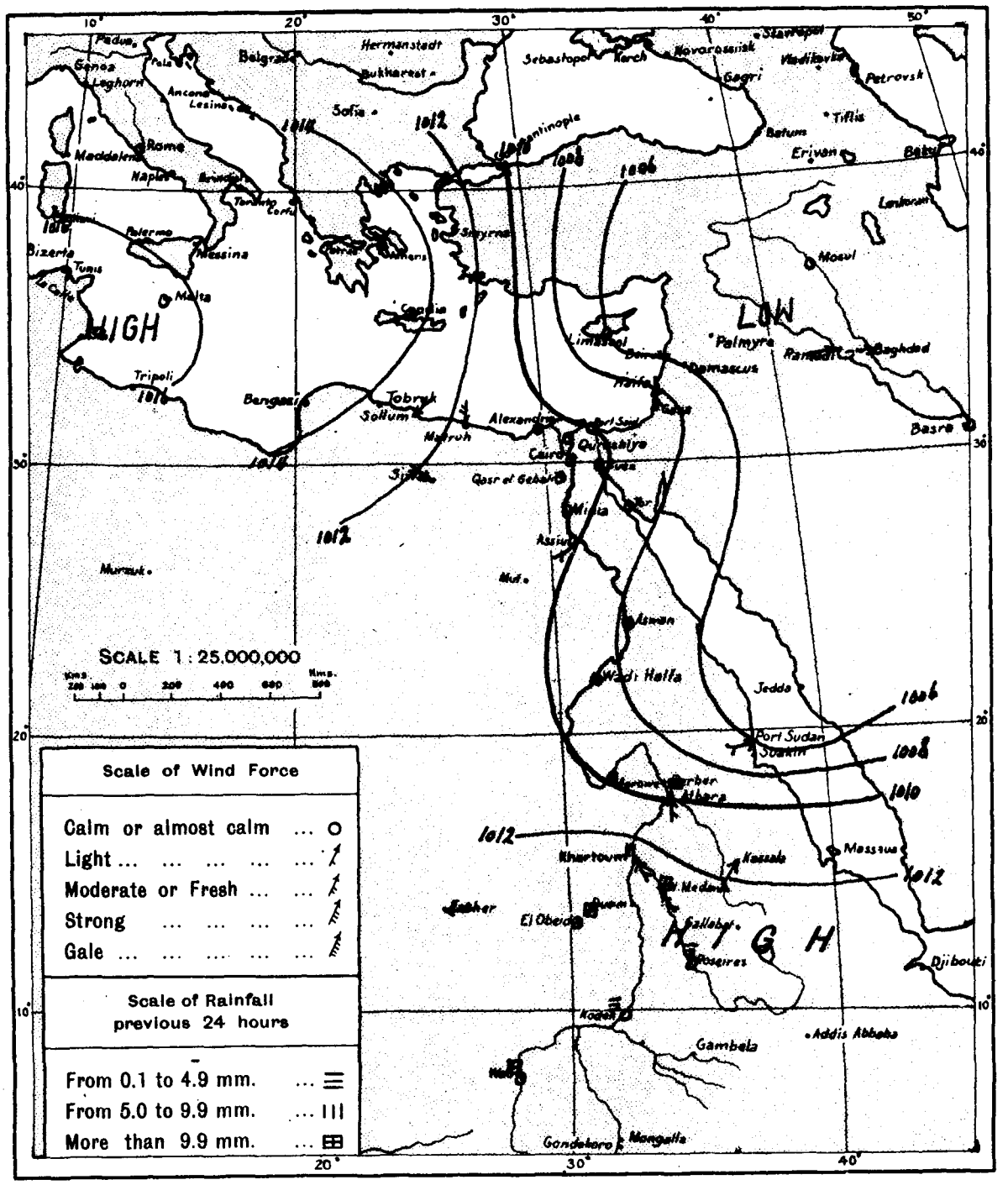
REPORT.

stry of Public Works, Cairo.

spheric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 7.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	35
,, ,, sunset	18	09

From Observations taken at 8 h. yesterday. 7.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1015.2	–	-0.7	N	alm.calm	½clouded	22	–	29	–	17	–	–	0	854	776	–
MALTA	1016.2	+1.2	-1.4	NNW	alm.calm	clear	28	+1	36	+8	27	+6	60	0	240	541	calm
ATHENS	1015.5	–	+0.7	NNE	light	clear	27	-2	–	–	–	–	40	–	–	379	–
CANDIA	1014.7	+1.4	+0.3	W	light	clear	27	-3	35	+8	22	+1	–	0	424	521	moderate
LIMASSOL... ...	1005.8	-0.6	-4.9	–	calm	clear	33.	-1	37	+5	19	+1	–	0	467	494	calm
Albara	1010.4	+1.0	+2.2	S	v.light	¼clouded	28.1	-2.0	35	-5	24	-2	52	2	61	65	–
Wad Medani	1012.8	+1.6	+2.5	SSE	v.light	¼clouded	24.4	-2.2	32	-5	21	-1	80	14	263	341	–
Roseires	1012.3	+1.1	+0.4	NNW	alm.calm	½clouded	23.5	-1.3	32	0	22	+2	91	1	698	639	–
El Obeid	1013.8	+2.4	+1.7	–	calm	½clouded	24.0	-1.5	–	–	24	+3	60	45	430	281	–
Kau	–	–	–	S	alm.calm	½clouded	22.0	-2.0	30	-2	19	-1	91	39	1130	936	–

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Tuesday 9th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1011.9	0.0	-	NNE	alm. calm	clear	23.8	-0.1	-	-	-	-	62	0	1	-	——
	MATRUH	1012.8	+0.1	-2.0	NNW	light	clear	25.6	-1.6	33	-	21	-	82	0	273	161	calm
	ALEXANDRIA ...	1011.0	-0.8	-1.9	W	alm. calm	clear	28.8	+1.4	32	+2	25	+3	69	0	197	205	v. smooth
	PORT SAID ...	1011.1	-0.1	-0.6	S	alm. calm	¾ clouded	27.0	-1.0	32	+2	23	0	84	0	75	82	calm
	GAZA	1008.8	-0.5	-	SSE	light	clear	27.3	-1.2	31	-	20	-	79	0	336	418	——
	HAIFA	1008.0	-0.6	-	S	v. light	clear	28.4	-1.0	31	-	24	-	71	0	752	607	calm
LOWER EGYPT	QURASHIYA ...	1010.6	-0.4	-2.4	-	calm	clear	24.1	-1.1	37	+4	18	+2	84	0	75	59	—
	SUEZ	1009.8	+0.5	-2.0	N	v. light	clear	24.7	-0.5	36	+2	20	-1	84	0	46	26	calm
	CAIRO HELWAN ...	1010.7	-0.4	-1.9	NW	v. light	clear	24.0	-0.8	37	+5	20	0	75	0	55	34	—
	CAIRO GIZA	1011.0	0.0	-1.6	-	calm	¼ clouded	25.0	-0.3	34	+2	18	-1	90	0	56	25	—
	CAIRO EZBEKIYA...	1010.7	0.0	-	-	calm	¼ clouded	25.0	-0.4	35	+3	21	+1	84	0	61	26	—
UPPER EGYPT	QASR EL GEBALI	1011.6	+0.5	-1.2	N	v. light	clear	26.2	-1.6	37	+3	20	+1	67	—	—	—	—
	MINYA	——	——	——	N	v. light	clear	27.0	-0.5	-	-	22	+1	73	—	—	—	—
	ASYUT	1010.7	+0.5	-0.4	WNW	v. light	clear	26.4	-1.0	37	+3	23	+1	61	—	—	—	—
	QENA	——	——	——	NW	v. light	clear	28.5	-0.3	42	+4	22	0	53	—	—	—	—
	ASWAN	1008.8	+0.8	-0.2	-	calm	clear	31.0	-0.2	43	+3	24	0	26	—	—	—	—
NORTH SUDAN	WADI HALFA ...	1009.1	+0.5	+1.1	-	calm	clear	27.6	-1.2	41	+2	21	-2	27	—	—	—	—
	MEROWE	1010.6	-0.4	+1.6	S	alm. calm	clouded	30.0	-2.1	38	-4	21	-5	64	0	2	-	—
	ATBARA	1009.3	-3.3	+1.1	SW	light	¼ clouded	32.5	+5.4	34	-6	24	-2	32	0	61	65	—
	KHARTOUM ...	1010.3	-4.4	+1.5	-	calm	clear	28.5	+4.8	30	-9	22	-3	63	1	157	106	—
EAST SUDAN	PORT SUDAN ...																	
	KASSALA	1011.0	-2.1	0.0	W	alm. calm	½ clouded	23.8	0.0	30	-5	21	-1	81	21	310	285	—
	WAD MEDANI ...	1011.4	-2.2	+1.1	S	v. light	clear	26.8	+2.8	31	-6	21	-1	69	0	263	346	—
	ROSEIRES	1011.0	-3.4	-0.9	SSE	alm. calm	clear	24.5	+2.5	33	+1	22	+2	86	0	717	649	——
SOUTH SUDAN	EL FASHER ...	-	-	-	S	v. light	clouded	22.0	-1.0	33	-	20	-	91	5	480	-	——
	EL OBEID																	——
	MALAKAL	-	-	-	WNW	alm. calm	½ clouded	26.8	-0.1	32	+1	21	0	69	0	554	804	——
	WAU																	——
	MONGALLA ...																	——

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	15	NNE
1500	25	NNE
2000	20	NE
3000	10	NE

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	74	+6	24.5
Giza	67	-1	23.3
Helwan ...	50	-6	20.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous day: Reading m	Previous day: Diff. from normal
Mongalla... ...	Sept. 8	11.80	-0.57	11.79	-0.
Malakal	" 8	11.67	-0.40	11.66	-0.
Roseires	" 9	19.70	+0.88	19.58	+0.
Khartoum.. ...	" 8	16.05	+0.35	16.10	+0.
Kh. el Girba ...	" 8	13.92	+0.04	14.80	+0.
Atbara	" 8	15.74	+0.83	15.54	+0.
Wadi Halfa ...	" 9	8.17	+0.58	8.10	+0.
Aswan Res. ...	" 8	97.23	1	97.11	-
" D.S. ...	" 8	92.23	+0.19	92.10	+0.
El Leisi	" 9	22.57	+0.21	22.60	+0.
Roda (Cairo) ...	" 8	18.36	-0.05	18.46	+0.

NOTE. A dash means that figures are not available.

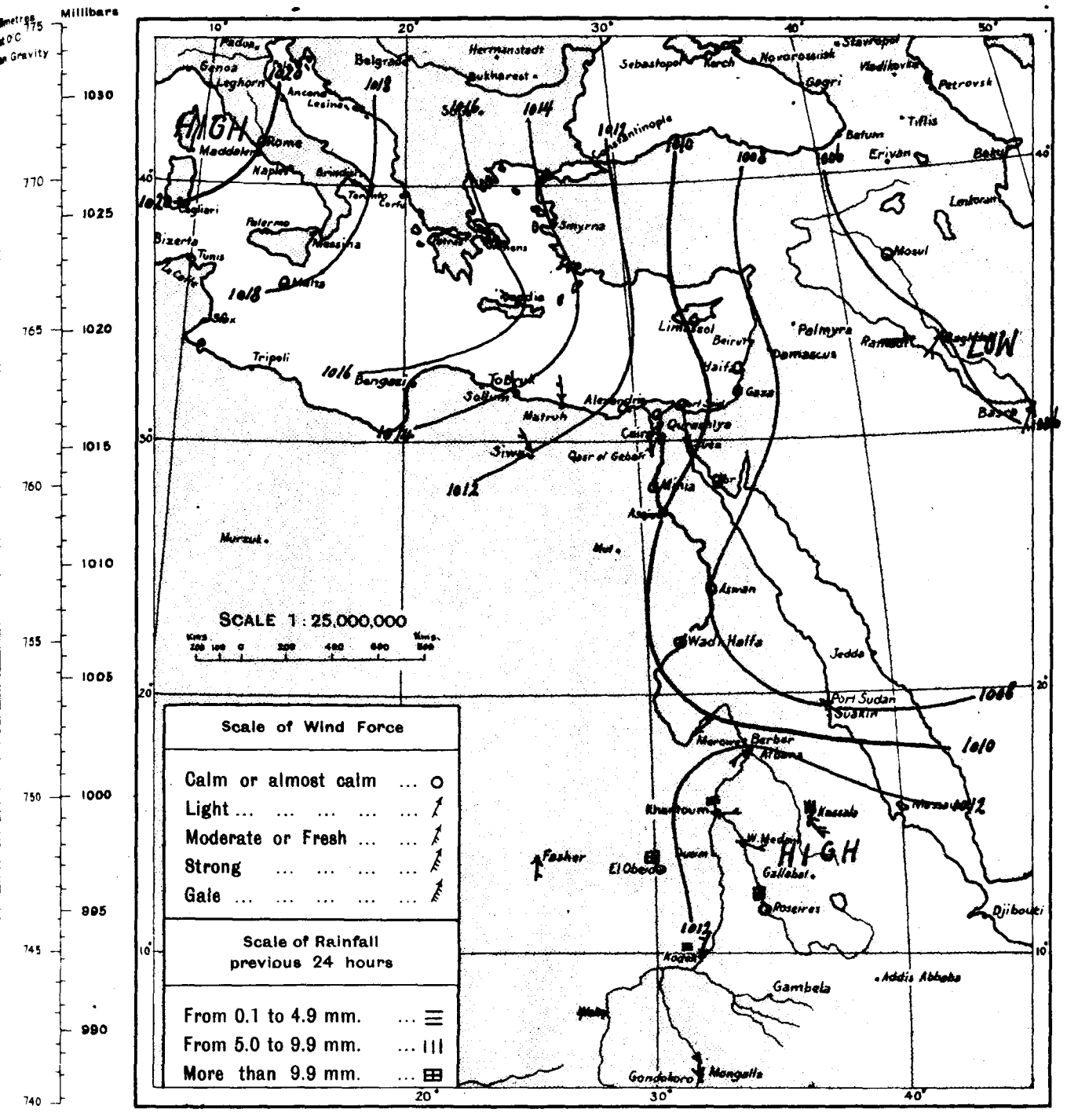
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8·9·24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	36
,, ,, sunset	18	08

From Observations taken at 8 h. yesterday. 8·9·24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1020·6	+5·4	+4·7	SW	alm. calm	clouded	25	+3	32	-	20	-	-	0	854	778	-
MALTA	1018·0	+1·8	+0.4	-	calm	clear	29	+1	36	+8	27	+6	60	0	240	542	calm
ATHENS	1016·0	+0·5	+1·2	-	calm	clear	26	-1	-	-	-	-	60	-	-	379	-
CANDIA	1016·2	+1·5	+1·6	NW	fresh	clear	28	+1	31	+4	25	+4	-	0	424	522	moderate
LIMASSOL... ...	1008·4	+2.6	-2.4	SSW	alm. calm	clear	33	0	34	+2	19	+1	-	0	467	494	o. smooth
Albara	1012.6	+2·2	+4·4	SW	light	½clouded	27·1	-1·0	36	-4	23	-3	67	0	61	65	-
Wad Medani	1013·6	+0·8	+3·3	SE	o. light	½clouded	24·0	-0.4	32	-5	21	-1	74	0	263	343	-
Roseires	1014·4	+2·1	+2·5	SSE	alm. calm	½clouded	22·0	-1·5	33	+1	20	0	91	19	717	644	-
El Fasher	-	-	-	S	o. light	¼clouded	23·0	-2·0	31	-	20	-	74	0	475	-	-
El Obeid	1011.5	-2·3	-0.6	-	calm	clear	25·5	+1·5	-	-	19	-2	72	22	452	284	-
Malakal	-	-	-	NNE	o. light	¼clouded	26·9	+3·2	32	+1	23	+2	81	4	557	800	-
Wau	-	-	-	W	light	½clouded	24·0	+2·0	31	-1	22	+2	83	0	1130	941	
Mongalla	1010·6	-0·5	-0·9	N	o. light	¼clouded	23·5	+1·4	32	0	20	0	82	0	936	882	

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Wednesday 10th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.8	-2.5	-	NW	fresh	clear	29.0	+1.8	33	-	23	-	47	0	45	-	smooth
	SIWA	1009.8	-2.1	-	WNW	alm. calm	clear	26.9	+3.1	-	-	-	-	53	0	1	-	
	MATRUH	1011.8	-1.0	-3.0	NNW	moderate	clear	26.2	+0.6	34	-	22	-	78	0	273	161	calm
	ALEXANDRIA	1008.4	-2.6	-4.7	WNW	v. light	clear	28.4	-0.4	33	+3	25	+3	76	0	197	206	v. smooth
	PORT SAID	1008.6	-2.5	-3.2	S	v. light	clouded	27.0	0.0	33	+3	23	0	83	0	75	82	calm
	GAZA	1006.7	-2.1	-	SSW	v. light	clear	28.3	+1.0	31	-	19	-	62	0	336	418	
	HAIFA	1006.3	-1.7	-	-	calm	clear	29.8	+1.4	31	-	24	-	63	0	752	607	calm
LOWER EGYPT	QURASHIYA	1008.3	-2.3	-4.9	-	calm	clear	25.1	+1.0	37	+4	22	+6	84	0	76	59	
	SUEZ	1008.0	-1.8	-3.9	N	v. light	clear	25.4	+0.7	38	+4	24	+3	90	0	46	26	calm
	CAIRO HELWAN	1008.7	-2.0	-4.1	NW	alm. calm	¾ clouded	24.6	+0.6	35	+3	22	+2	82	0	55	34	
	CAIRO GIZA	1008.4	-2.6	-4.4	-	calm	¾ clouded	25.8	+0.8	34	+2	21	+2	85	0	56	25	
	CAIRO EZBEKIYA	1008.2	-2.5	-	-	calm	¾ clouded	25.0	0.0	36	+3	23	+3	88	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1009.5	-2.1	-3.4	N	alm. calm	clear	26.8	+0.6	37	+3	21	+2	64	—	—	—	
	MINYA	—	—	—	N	v. light	clear	25.7	-1.3	-	-	23	+3	82	—	—	—	
	ASYUT	1009.1	-1.6	-2.2	WNW	light	clear	26.2	-0.2	36	+2	23	+1	65	—	—	—	
	QENA	—	—	—	WNW	v. light	clear	28.9	+0.4	40	+2	22	0	42	—	—	—	
	ASWAN	1009.0	+0.2	-0.1	-	calm	½ clouded	32.5	+1.5	42	+2	26	+2	30	—	—	—	
NORTH SUDAN	WADI HALFA	1008.8	-0.3	-1.4	-	calm	½ clouded	31.8	+4.2	40	+1	27	+4	28	—	—	—	
	MEROWE	1009.4	-1.2	+0.3	NE	alm. calm	sandhaze	31.1	+1.1	40	-2	28	+2	55	0	2	-	
	ATBARA																	
	KHARTOUM	1011.2	+0.9	+2.4	SSW	light	¼ clouded	27.6	-0.9	36	-3	23	-2	55	0	157	107	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1011.8	+0.8	+0.8	SSE	v. light	clear	25.4	+1.6	32	-4	23	+1	78	9	319	287	
	WAD MEDANI	1011.5	+0.1	+1.2	SW	light	½ clouded	24.0	-2.8	30	-7	21	-1	72	0	263	348	
	ROSEIRES	1011.8	+0.8	0.0	SSE	alm. calm	½ clouded	23.3	-1.2	34	+2	21	+1	89	5	722	653	
SOUTH SUDAN	EL FASHER	-	-	-	WSW	v. light	¾ clouded	24.0	+2.0	31	-	21	-	87	0	480	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h.00 m.

Height (metres)	Kms./Hr.	Direction
500	5	NNW
1000	25	N
1500	25	N
2000	5	NW
3000	15	NNW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	+4	24.7
Giza	67	-1	22.0
Helwan	46	-10	19.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous day: Reading m.
Mongalla	Sept 9	11.75	-0.62	11.80
Malakal	" 9	11.68	-0.40	11.67
Roseires	" 10	19.58	+0.82	19.70
Khartoum	" 9	16.00	+0.30	16.05
Kh. el Girba	" 9	14.70	+0.85	13.92
Atbara	" 9	15.60	+0.70	15.74
Wadi Halfa	" 10	8.18	+0.60	8.17
Aswan Res.	" 9	97.36	-	97.23
" D.S.	" 9	92.30	+0.25	92.23
El Leisi	" 10	22.60	+0.21	22.57
Roda (Cairo)	" 10	18.34	-0.12	18.32

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

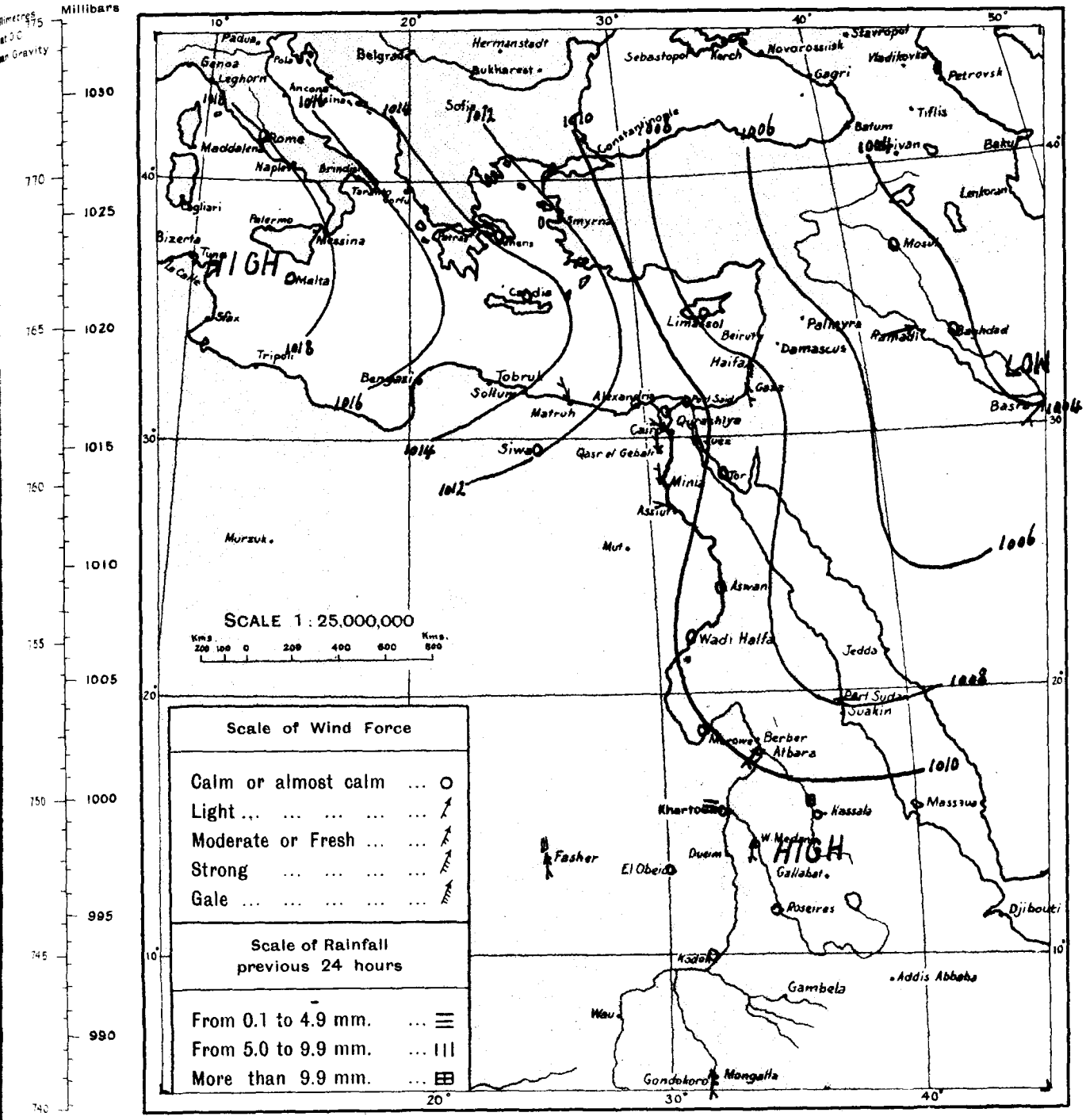
R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9.9.24.

ospheric Pressure

Millibars



Scale of Wind Force

Calm or almost calm	O
Light	
Moderate or Fresh	
Strong	
Gale	

Scale of Rainfall previous 24 hours

From 0.1 to 4.9 mm.	☰
From 5.0 to 9.9 mm.	III
More than 9.9 mm.	⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	37
,, ,, sunset	18	07

From Observations taken at 8 h. yesterday. 9.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1018.0	-2.6	+2.1	-	calm	mist	22	-3	34	-	19	-	-	0	854	780	-
MALTA	1018.6	+0.6	+1.0	-	calm	clear	28	-1	34	+6	27	+6	60	0	240	543	calm
ATHENS	1013.3	-2.7	-1.7	-	calm	clear	27	+1	-	-	-	-	50	-	-	380	-
CANDIA	1015.5	-0.7	+0.9	-	calm	clear	27	-1	33	+6	21	+1	-	0	424	522	calm
LIMASSOL	1007.1	-1.3	-3.9	SW	alm. calm	clear	34	+1	36	+4	18	0	-	0	467	494	smooth
Port Sudan	1007.6	-0.4	0.0	E	v. light	clear	35.0	+0.5	37	-2	29	+2	55	0	195	105	smooth
El Obeid	1011.4	-0.1	-0.7	-	calm	clear	27.0	+1.8	-	-	-	-	66	0	452	287	-
Wau	-	-	-	WNW	alm. calm	½ clouded	25.0	+1.0	32	0	20	0	84	12	1142	947	-
Mongalla	1011.4	+0.8	0.0	S	light	clouded	23.4	-2.1	33	+1	21	+1	86	0	956	886	-

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Thursday 11th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.0	+1.2	—	S	v. light	clear	27.1	−1.9	33	—	23	—	69	0	45	—	smooth
	SIWA	1004.5	−0.3	—	NE	alm. calm	clear	25.9	−1.0	—	—	—	—	60	0	1	—	
	MATRUH	1011.6	−0.2	−2.4	NNW	v. light	clear	27.4	+1.2	35	—	21	—	68	0	273	161	calm
	ALEXANDRIA	1010.7	+2.3	−2.6	NE	alm. calm	½clouded	28.7	+0.3	33	+3	25	+2	70	0	197	205	v.smooth
	PORT SAID	1010.6	+2.0	−1.4	NNE	alm. calm	½clouded	28.8	+1.8	33	+3	23	0	78	0	75	82	calm
	GAZA	1008.6	+1.9	—	—	calm	clear	28.3	0.0	31	—	19	—	56	0	336	418	
	HAIFA	1008.6	+2.3	—	—	calm	clear	28.0	−1.8	31	—	24	—	73	0	752	607	calm
LOWER EGYPT	QURASHIYA	1010.2	+1.9	−3.1	—	calm	clear	26.4	+1.3	37	+5	22	+6	79	0	75	59	
	SUEZ	1006.3	−1.7	−5.8	N	light	clear	27.3	+1.9	37	+3	24	+3	80	0	46	26	calm
	CAIRO HELWAN	1010.3	+1.6	−2.6	N	alm. calm	clear	25.5	+0.9	35	+3	21	+1	64	0	55	34	
	CAIRO GIZA	1010.0	+1.6	−2.9	—	calm	½clouded	26.7	+0.9	34	+2	20	+2	85	0	56	25	
	CAIRO EZBEKIYA	1009.9	+1.7	—	—	calm	clouded	25.4	+0.4	35	+3	23	+3	84	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.1	+1.6	−2.0	N	alm. calm	clear	26.8	0.0	37	+3	22	+3	68	—	—	—	
	MINYA				NW	alm. calm	clear	27.5	+1.8	—	—	24	+4	74	—	—	—	
	ASYUT	1009.9	+0.8	−1.5	W	v. light	clear	28.8	+2.6	35	+1	23	+2	48	—	—	—	
	QENA				W	v. light	clear	30.4	+1.5	40	+2	23	+1	47	—	—	—	
	ASWAN														—	—	—	
NORTH SUDAN	WADI HALFA	1009.3	+0.5	−1.0	—	calm	clear	33.6	+1.8	40	+1	26	+3	19	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.8	+0.6	+3.0	NNW	alm. calm	clouded	26.0	−1.6	37	−2	24	−1	61	0	157	107	
EAST SUDAN	PORT SUDAN	1007.6	+0.4	−0.3	N	alm. calm	½clouded	33.7	−1.4	—	—	29	+3	67	0	195	105	v.smooth
	KASSALA	1010.3	−1.5	−0.7	SE	alm. calm	clear	27.2	+1.8	33	−3	21	−1	63	4	323	289	
	WAD MEDANI	1011.4	−0.1	+1.1	S	v. light	½clouded	26.4	+2.4	30	−7	23	+1	63	0	263	350	
	ROSEIRES	1009.9	−1.9	−1.9	SSE	alm. calm	½clouded	24.5	+1.2	33	0	23	+3	90	0	722	658	
SOUTH SUDAN	EL FASHER	—	—	—	NW	alm. calm	½clouded	22.0	−2.0	32	—	19	—	87	3	483	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNW	v. light	½clouded	26.8	+0.2	34	+2	23	+2	69	0	554	813	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms. Hr.	Direction
500	5	N
1000	10	N
1500	5	W
2000	10	NW
3000	5	N

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+12	25.9
Giza	73	+5	23.4
Helwan	55	−1	21.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	[illegible] m.
Mongalla	Sept. 10	11.68	−0.70	11.75
Malakal	" 9	11.68	−0.40	11.67
Roseires	" 11	19.38	+0.68	19.58
Khartoum	" 10	16.08	+0.39	16.00
Kh. el Girba	" 10	14.48	+0.70	14.70
Atbara	" 10	15.60	+0.71	15.60
Wadi Halfa	" 11	8.15	+0.58	8.10
Aswan Res.	" 10	97.45	—	97.36
" D.S.	" 10	92.39	+0.35	92.30
El Leisi	" 11	22.70	+0.29	22.60
Roda (Cairo)	" 11	18.41	−0.06	18.32

NOTE. A dash means that figures are not available.

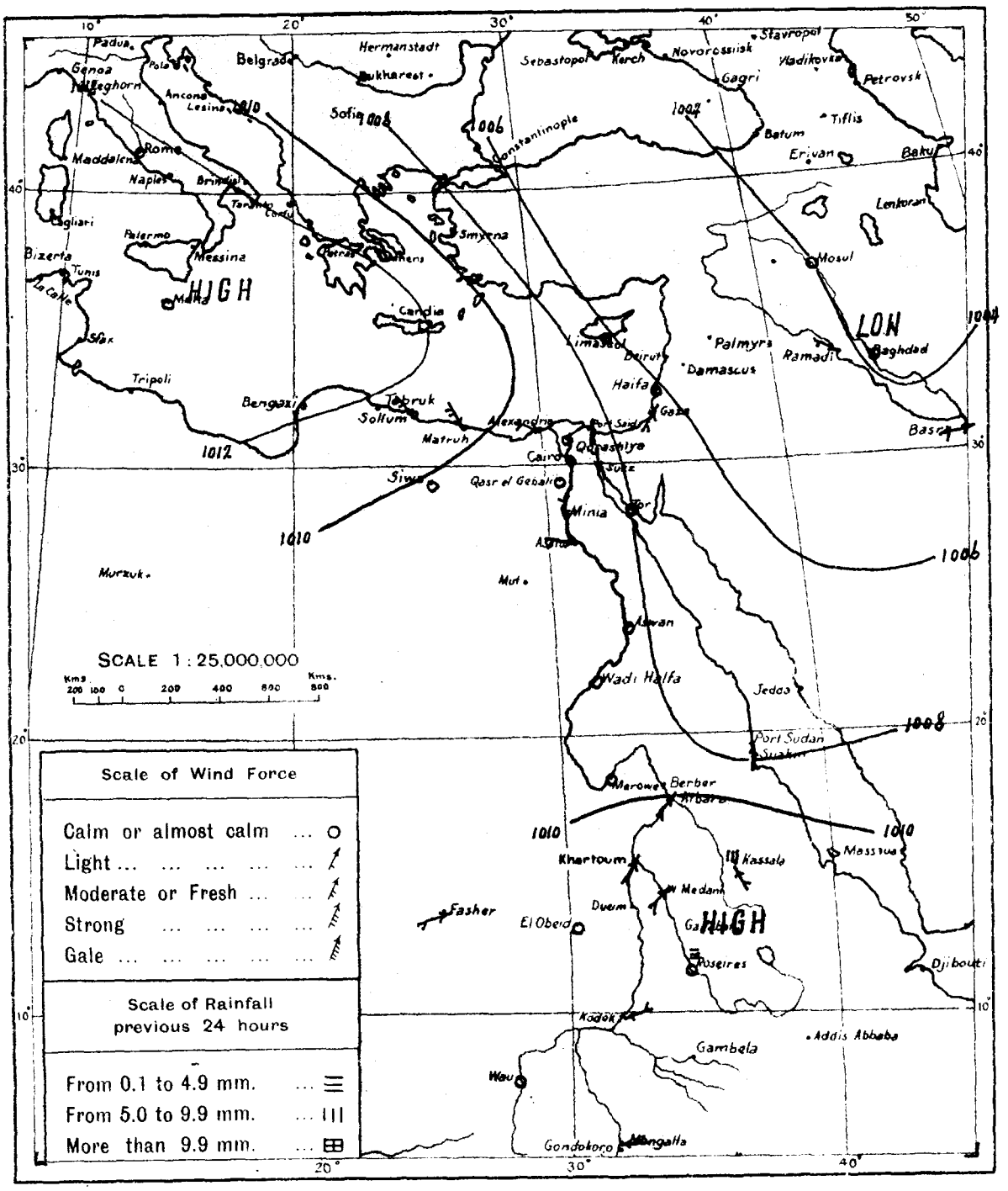
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

ry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ..	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	38
,, ,, sunset	18	06

From Observations taken at 8 h. yesterday. 10.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
[illegible]	1012.8	-5.2	-3.1	—	calm	½clouded	23	+1	34	—	20	—	—	0	854	783	
[illegible]A	1013.5	-5.1	-4.3	NW	alm. calm	clear	31	+3	37	+9	29	+8	30	0	240	544	calm
[illegible]NS	1011.8	-1.5	-3.3	—	calm	mist	28	+1	—	—	—	—	30	—	—	380	—
[illegible]IA	1012.0	-3.5	-2.7	—	calm	clear	27	0	34	+7	22	+2	—	0	424	523	calm
[illegible]SSOL... ...	1005.8	-1.3	-5.3	WSW	alm. calm	clear	30	-4	35	+3	19	+1	—	0	467	495	calm
Atbara	1010.2	+0.9	+1.9	SW	light	½clouded	31.5	-1.0	37	-3	25	-1	36	0	61	65	—
Port Sudan	1007.2	-0.4	-0.6	S	v. light	¼clouded	35.1	+0.1	—	—	28	+2	46	0	195	105	smooth
El Obeid	1011.4	0.0	-0.7	—	calm	¼clouded	27.0	0.0	—	—	21	0	63	0	452	290	—
Malakal	—	—	—	ENE	v. light	¼clouded	26.6	-0.2	34	+2	22	+1	71	0	554	808	—
Wau	—	—	—	E	alm. calm	clear	24.0	-1.0	32	0	20	-1	83	0	1142	952	—
Mongalla	1009.6	-1.8	-1.8	E	light	clear	27.1	+3.7	31	-1	20	0	72	0	956	890	—

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Friday 12th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.7	+2.7	–	E	fresh	clear	26.5	–0.6	34	–	17	–	53	0	45	–	smooth
	SIWA	1011.2	+1.7	–	–	calm	clear	24.8	–1.1	–	–	–	–	57	0	1	–	
	MATRUH	1012.4	+0.8	–1.6	–	calm	clear	27.4	0.0	34	–	22	–	75	0	273	161	calm
	ALEXANDRIA	1011.5	+0.8	–1.9	–	calm	clear	28.7	0.0	32	+2	25	+3	72	0	197	205	calm
	PORT SAID	1012.8	+2.2	+0.7	NE	alm.calm	clear	28.8	0.0	31	+1	25	+2	68	0	75	82	calm
	GAZA	1010.4	+1.8	–	–	calm	clear	27.5	–0.8	32	–	20	–	74	0	336	418	
	HAIFA	1010.2	+1.6	–	–	calm	clear	29.0	+1.0	31	–	25	–	71	0	752	608	calm
LOWER EGYPT	QURASHIYA	1012.7	+2.5	–0.8	–	calm	clear	27.1	+0.7	36	+4	19	+3	79	0	75	59	
	SUEZ	1009.8	+3.5	–2.4	N	moderate	clear	26.1	–1.2	36	+2	22	+1	84	0	46	26	calm
	CAIRO – HELWAN	1012.0	+1.7	–1.0	NW	v. light	clear	25.4	–0.1	36	+4	20	0	53	0	55	34	
	CAIRO – GIZA	1012.6	+2.6	–0.5	N	alm.calm	3/4clouded	22.4	–4.3	35	+3	19	+1	98	0	56	25	
	CAIRO – EZBEKIYA	1012.2	+2.3	–	N	alm.calm	clear	23.4	–2.0	35	+3	21	+2	90	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1012.4	+1.3	–0.8	N	v. light	clear	27.8	+1.0	37	+3	20	+1	54	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	27.2	–0.3	–	–	23	+2	72	—	—	—	
	ASYUT	1011.1	+1.2	–0.5	WSW	v. light	clear	28.2	–0.6	37	+3	24	+3	55	—	—	—	
	QENA	—	—	—	NNW	v. light	clear	29.7	–0.7	40	+2	23	+1	42	—	—	—	
	ASWAN	1009.5	–0.1	+0.2	–	calm	clear	32.0	–0.2	41	+1	24	0	27	—	—	—	
NORTH SUDAN	WADI HALFA	1009.5	+0.2	–1.0	–	calm	clear	29.8	–3.8	41	+2	25	+3	36	—	—	—	
	MEROWE	1010.4	–2.0	+1.3	S	alm.calm	clear	28.5	+3.9	33	–9	24	–2	57	0	18	–	
	ATBARA	1008.2	–2.0	–0.1	SE	alm.calm	1/2clouded	32.5	+3.0	38	–2	26	0	29	0	61	66	
	KHARTOUM	1009.6	–2.0	+1.0	–	calm	clear	29.0	+3.0	37	–2	25	0	62	0	157	108	
EAST SUDAN	PORT SUDAN	1007.5	–0.1	–0.6	N	v. light	1/4clouded	36.4	+2.7	–	–	28	+2	37	0	195	105	smooth
	KASSALA	1010.7	+0.4	–0.3	SSW	moderate	clear	25.6	–1.6	35	–1	22	0	73	0	323	291	
	WAD MEDANI	1009.9	–1.5	–0.4	SSW	light	clear	26.8	+0.4	36	–1	22	0	66	0	263	352	
	ROSEIRES	1010.8	+0.9	–1.0	SSE	alm.calm	1/4clouded	24.0	–0.5	34	+1	20	0	88	5	727	663	
SOUTH SUDAN	EL FASHER	–	–	–	E	light	clouded	22.5	+0.5	33	–	21	–	78	0	483	–	
	EL OBEID	1009.8	–1.2	–2.3	–	calm	clear	28.0	+0.5	–	–	21	0	57	0	452	296	
	MALAKAL																	
	WAU	–	–	–	E	alm.calm	clouded	24.0	0.0	33	+1	21	0	83	0	1142	963	
	MONGALLA	1010.0	+0.4	–1.4	ENE	alm.calm	1/4clouded	24.9	0.0	27	–5	20	0	84	0	956	898	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+7	25.3
Giza	71	+2	24.3
Helwan	47	–7	21.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Day: Reading
	1924	m.	m.	m.
Mongalla	Sept. 12	11.64	–0.75	11.65
Malakal	" 11	11.70	–0.40	11.70
Roseires	" 12	18.90	+0.25	19.38
Khartoum	" 12	16.03	+0.35	15.96
Kh. el Girba	" 12	14.14	+0.47	14.20
Atbara	" 12	15.58	+0.71	15.62
Wadi Halfa	" 12	8.22	+0.66	8.15
Aswan Res.	" 12	97.46	–	97.50
" D.S.	" 12	92.40	+0.38	92.42
El Leisi	" 12	22.75	+0.32	22.70
Roda (Cairo)	" 12	18.53	+0.04	18.41

NOTE. A dash means that figures are not available.

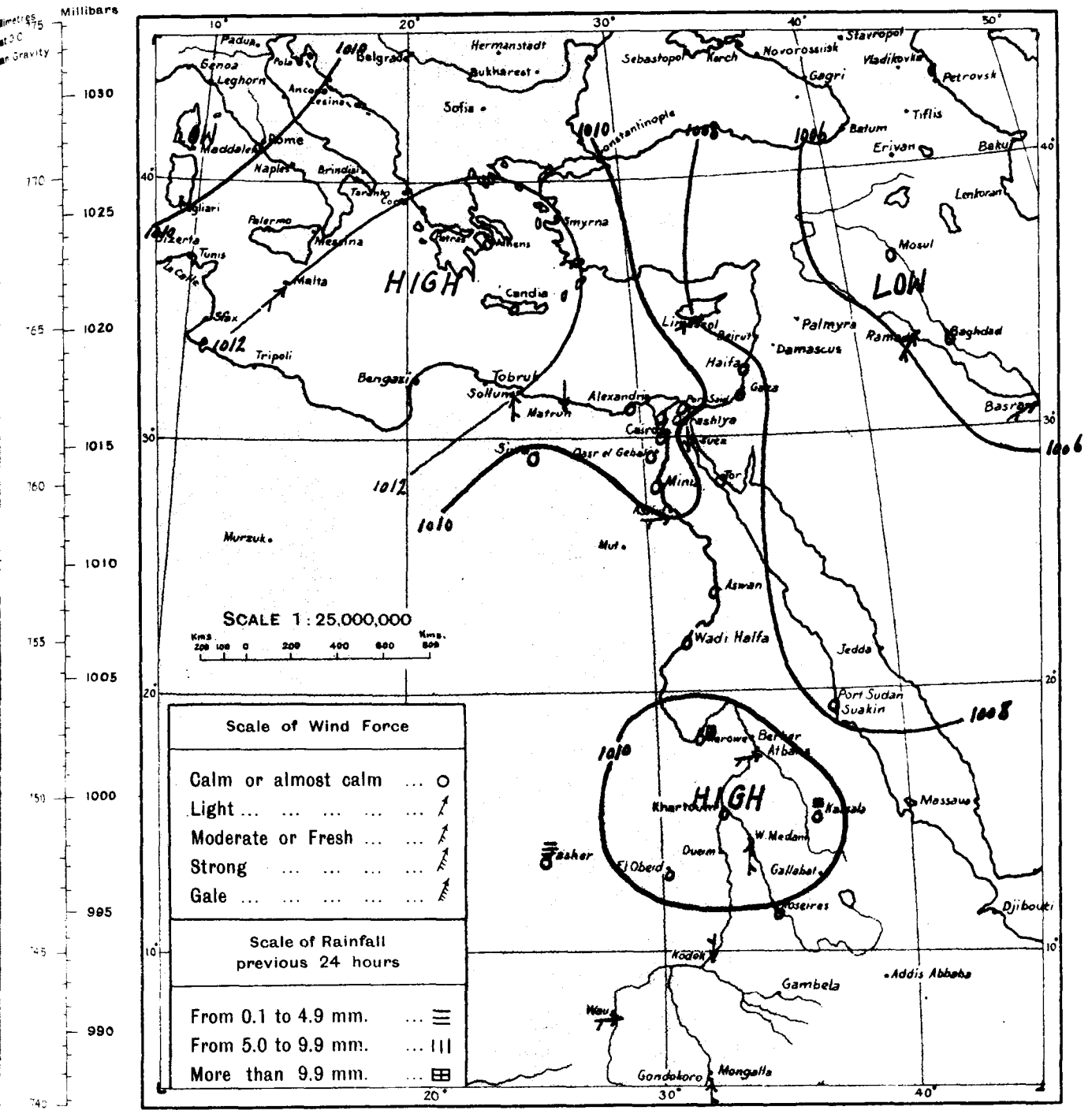
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	38
,, ,, sunset	18	04

From Observations taken at 8 h. yesterday. 11.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN ROME	1010.0	-2.8	-6.0	SE	alm. calm	¼clouded	25	+2	34	–	21	–	–	0	854	785	–
MALTA	1012.0	-1.5	-5.8	SW	v. light	clear	32	+1	39	+11	23	+2	40	0	240	546	calm
ATHENS	1013.0	+1.2	-2.1	–	calm	clear	28	0	–	–	–	–	40	–	–	381	–
CANDIA	1013.4	+1.4	-1.4	–	calm	clear	28	+1	34	+7	22	+2	–	0	424	623	calm
LIMASSOL... ...	1007.1	+1.3	-3.5	WSW	v. light	clear	31	+1	33	+2	18	0	–	0	467	495	calm
Aswan	1009.6	+0.6	+0.4	–	calm	clear	32.2	-0.3	41	+1	24	0	42	–	–	–	–
Merowe	1012.4	+3.0	+3.3	NE	alm. calm	sand haze	24.6	-6.5	41	-1	24	-2	90	16	18	–	–
Atbara	1010.2	0.0	+1.9	W	light	¼clouded	29.5	-2.0	36	-4	24	-2	39	0	61	66	–
El Obeid	1011.0	-0.4	-1.1	–	calm	¼clouded	27.5	+0.5	–	–	23	+2	63	0	452	293	–
Wau	–	–	–	W	light	¼clouded	24.0	0.0	30	-2	19	-2	91	0	1142	957	–
Mongalla	1009.6	0.0	-1.8	S	light	clear	24.9	-2.2	33	+1	20	0	80	0	956	894	–

DAILY WE

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Saturday 13th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.5	-1.2	-	W	fresh	clear	27.2	+0.7	34	-	20	-	78	0	45	-	smooth
	SIWA	1012.3	+1.1	-	WNW	alm.calm	clear	24.7	-0.1	-	-	-	-	45	0	1	-	----
	MATRUH	1012.4	0.0	-1.6	-	calm	clear	26.4	-1.0	36	-	22	-	82	0	273	161	calm
	ALEXANDRIA	1012.4	+0.9	-1.2	NNW	alm. calm	clear	27.2	-1.5	32	+2	25	+3	80	0	197	205	a.smooth
	PORT SAID	1011.6	-1.2	-0.7	N	v. light	clear	28.8	0.0	32	+2	25	+3	73	0	75	82	smooth
	GAZA	1009.0	-1.4	-	-	calm	clear	29.0	+1.5	31	-	21	-	73	0	336	418	---
	HAIFA	1008.8	-1.4	-	-	calm	clear	30.4	+1.4	31	-	24	-	67	0	752	608	calm
LOWER EGYPT	QURASHIYA	1011.5	-1.2	-2.2	-	calm	clear	25.1	-2.0	36	+4	17	+1	80	0	75	59	---
	SUEZ	1009.1	-0.7	-3.3	N	moderate	clear	25.7	-0.4	35	+1	23	+2	85	0	46	26	a.smooth
	CAIRO HELWAN	1011.2	-0.8	-2.0	N	light	clear	24.4	-1.0	36	+4	21	+1	80	0	55	34	---
	CAIRO GIZA	1011.5	-1.1	-1.7	NE	alm. calm	½clouded	23.5	+1.1	33	+1	19	+1	90	0	56	25	---
	CAIRO EZBEKIYA	1011.4	-0.8	-	NE	alm. calm	½clouded	23.8	+0.4	35	+3	20	+1	86	0	61	26	---
UPPER EGYPT	QASR EL GEBALI	1011.8	-0.6	-1.6	N	v. light	clear	25.8	-2.0	36	+2	21	+2	63	—	—	—	---
	MINYA	—	—	—	N	v. light	clear	26.5	-0.7	-	-	22	+2	74	—	—	—	---
	ASYUT	1009.1	-2.0	-2.6	WSW	v. light	clear	25.6	-2.6	37	+3	23	+2	64	—	—	—	---
	QENA	—	—	—	WNW	light	clear	29.4	-0.3	41	+3	23	+2	51	—	—	—	---
	ASWAN	1009.0	-0.5	-0.4	-	calm	clear	31.0	-1.0	42	+2	24	0	27	—	—	—	---
NORTH SUDAN	WADI HALFA	1008.8	-0.7	-1.8	-	calm	clear	29.6	-0.2	39	0	24	+2	28	—	—	—	---
	MEROWE																	---
	ATBARA																	---
	KHARTOUM	1009.4	-0.4	+0.7	WSW	alm.calm	clear	31.4	+2.4	39	0	27	+2	48	0	157	108	---
EAST SUDAN	PORT SUDAN																	---
	KASSALA	1009.0	-1.7	-1.9	SSW	v. light	clear	28.0	+2.4	34	-2	25	+3	74	0	323	293	---
	WAD MEDANI	1009.8	-0.1	-0.5	SW	light	½cloudy	28.6	+1.8	36	-1	24	+2	63	0	263	354	---
	ROSEIRES	1010.0	-0.8	-1.8	SSE	alm.calm	clear	24.5	+0.5	33	0	21	+1	78	0	727	667	---
SOUTH SUDAN	EL FASHER																	---
	EL OBEID																	---
	MALAKAL																	---
	WAU																	---
	MONGALLA																	---

Upper Wind Observations at Helwan at 8 h45 m.

Height (metres)	Kms./Hr.	Direction
500	25	NE
1000	40	NE
1500	30	ENE
2000	20	ENE
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	+1	24.3
Giza	66	-3	21.8
Helwan	38	-16	19.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading
	1924	m.	m.	m.
Mongalla	Sept. 12	11.64	-0.75	11.65
Malakal	" 12	11.71	-0.40	11.70
Roseires	" 13	18.90	+0.30	18.90
Khartoum	" 12	16.03	+0.35	15.96
Kh. el Girba	" 12	14.14	+0.47	14.20
Atbara	" 12	15.58	+0.71	15.62
Wadi Halfa	" 13	8.34	+0.79	8.22
Aswan Res.	" 12	97.46	-	97.50
" D.S.	" 12	92.40	+0.38	92.42
El Leisi	" 13	22.82	+0.38	22.75
Roda (Cairo)	" 13	18.58	+0.07	18.53

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

...istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.9.24.

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	38
,, ,, sunset	18	03

From Observations taken at 8 h. yesterday. 12.9.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1016.8	+6.8	+0.8	SW	alm. calm	½ clouded	23	-2	32	-	18	-	-	0	854	787	-
MALTA	1016.3	+4.3	-1.5	NW	alm. calm	clear	25	-7	37	+9	24	+3	80	0	240	547	calm
ATHENS	1015.1	+2.1	-0.1	-	calm	clear	30	+2	-	-	-	-	30	-	-	381	-
CANDIA	1015.4	+2.0	+0.6	-	calm	clear	31	+3	35	+8	22	+2	-	0	424	524	calm
LIMASSOL... ...	1007.8	+0.7	-3.6	SW	alm. calm	clear	30	-1	34	+3	19	+1	-	0	467	495	v. smooth

DAILY WI

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Sunday 14th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010·8	-2·7	-	N	fresh	clear	28·1	+0·9	33	-	20	-	58	0	45	-	smooth
	SIWA	1011·1	-1·2	-	-	calm	clear	24·9	+0·2	-	-	-	-	47	0	1	-	
	MATRUH	1012·2	-0·2	-1·8	-	calm	clear	25·0	-1·4	28	-	20	-	87	0	273	161	smooth
	ALEXANDRIA	1011·6	-0·8	-2·2	NW	alm. calm	clear	27·8	+0·6	32	+2	25	+3	77	0	197	205	s. smooth
	PORT SAID	1011·4	-0·2	-1·0	W	v. light	¼clouded	28·3	-0·5	32	+2	23	+1	81	0	75	82	calm
	GAZA																	
	HAIFA	1007·6	-1·2	-	-	calm	clear	31·2	+0·8	31	-	24	-	65	0	752	608	calm
LOWER EGYPT	QURASHIYA	1011·1	-0·4	-2·7	-	calm	mist	23·5	-1·6	36	+4	19	+3	89	0	75	59	
	SUEZ	1009·1	0·0	-3·5	N	light	clear	25·6	-0·1	36	+2	23	+2	85	0	46	26	calm
	CAIRO HELWAN	1011·1	-0·1	-2·3	N	v. light	¼clouded	22·2	-2·2	36	+4	20	0	91	0	55	34	
	CAIRO GIZA	1011·1	-0·4	-2·3	-	calm	mist	22·9	-0·6	34	+2	19	+1	100	0	56	25	
	CAIRO EZBEKIYA	1011·1	-0·3	-	-	calm	mist	23·0	-0·8	35	+3	21	+2	95	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011·2	-0·6	-2·3	N	alm. calm	clear	25·4	-0·4	36	+2	20	+1	67	—	—	—	
	MINYA	—	—	—	NW	light	clear	25·7	-0·8	-	-	22	+2	79	—	—	—	
	ASYUT	1009·5	+0·4	-2·3	W	v. light	clear	25·6	0·0	36	+2	23	+2	60	—	—	—	
	QENA	—	—	—	WNW	v. light	clear	28·9	-0·5	40	+2	23	+2	46	—	—	—	
	ASWAN	1009·3	+0·3	-0·2	-	calm	clear	30·2	-0·8	41	+1	22	-1	35	—	—	—	
NORTH SUDAN	WADI HALFA	1009·3	+0·5	-1·4	-	calm	clear	28·8	-0·8	39	0	24	+2	30	—	—	—	
	MEROWE																	
	ATBARA	1007·6	-0·3	-0·8	SW	light	clear	33·5	-1·6	41	+1	28	+2	33	0	61	66	
	KHARTOUM	1009·8	+0·4	+1·1	-	calm	¼clouded	30·0	-1·4	40	+1	27	+2	44	0	157	109	
EAST SUDAN	PORT SUDAN	1006·6	-1·3	-1·7	E	v. light	¼clouded	35·6	+0·4	-	-	26	0	52	0	195	105	smooth
	KASSALA	1010·3	+1·3	-0·6	SSW	moderate	clear	26·4	-1·6	36	0	23	+1	71	0	323	295	
	WAD MEDANI	1010·7	+0·9	+0·4	SW	light	clear	26·6	-2·0	34	-3	23	+1	63	0	263	367	
	ROSEIRES	1010·8	+0·8	-1·0	S	alm. calm	¼clouded	22·6	-1·9	36	+3	20	0	89	4	731	672	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	30	N
1000	30	NE
1500	30	NE
2000	10	E
3000	20	S

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	83	+14	25.0
Giza	72	+3	22.1
Helwan	52	-2	20.7

Discharges at Aswan as measured by the sluices

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	
		m	m	
Mongalla	Sept. 13	11.68	-0.71	11.64
Malakal	" 13	11.72	-0.39	11.71
Roseires	" 13	18.90	+0.30	18.90
Khartoum	" 13	15.98	+0.31	16.03
Kh. el Girba	" 13	13.98	+0.38	14.14
Atbara	" 13	15.44	+0.59	15.58
Wadi Halfa	" 14	8.34	+0.80	8.34
Aswan Res.	" 13	97.51	-	97.46
" D.S.	" 13	92.45	+0.44	92.43
El Leisi	" 14	22.90	+0.45	22.82
Roda (Cairo)	" 13	18.58	+0.67	18.53

Discharges at Aswan as measured by the sluices — 1924 1923 — m³ per sec. — " " "

NOTE. A dash means that figures are not available.

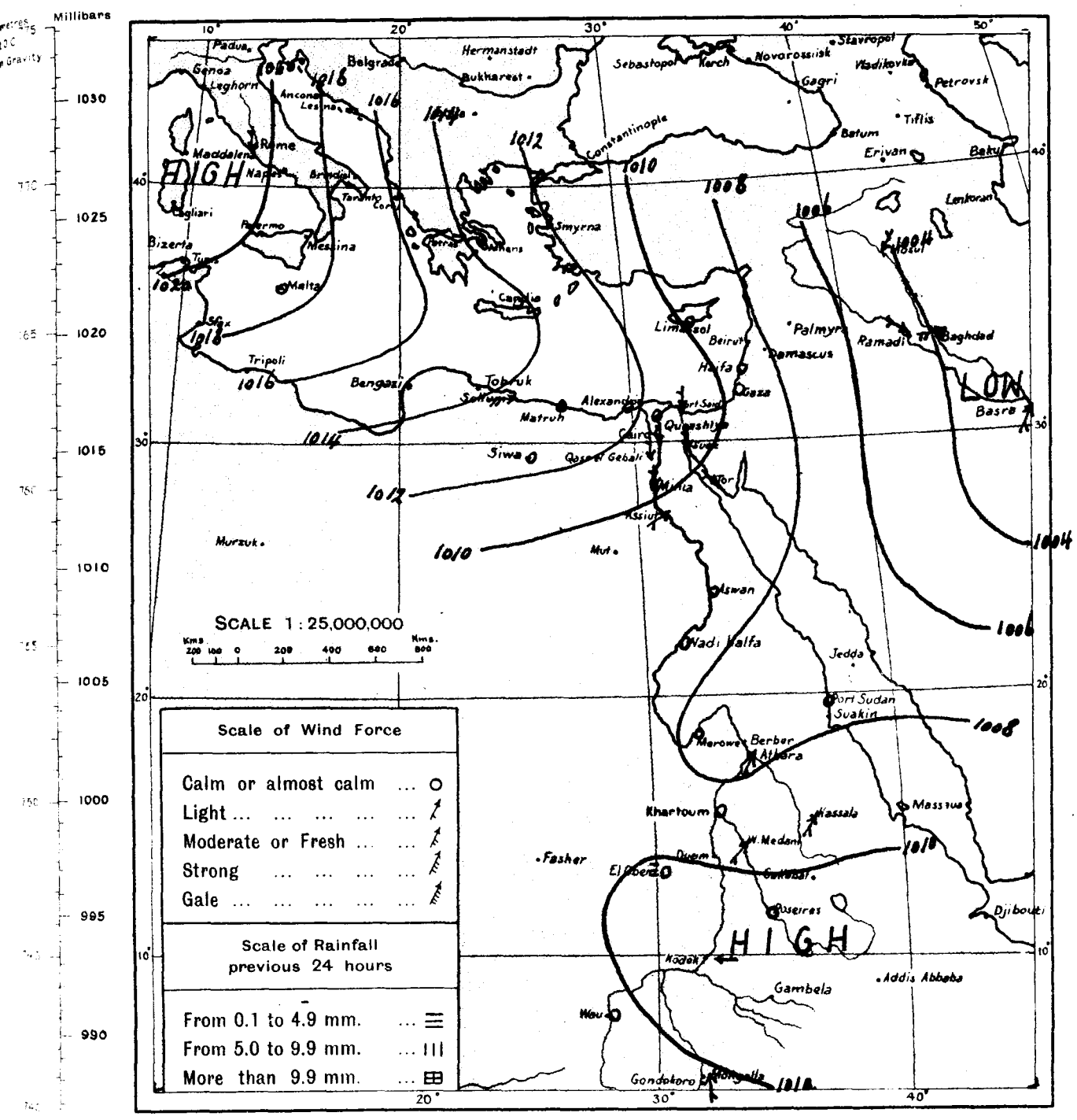
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	38
,, ,, sunset	18	02

From Observations taken at 8 h. yesterday. 13.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1020.8	+4.0	+4.8	N	v. light	clear	18	-5	26	-	15	-	-	0	854	789	-
MALTA	1018.2	+1.4	+0.3	NNW	alm. calm	clear	26	+1	28	0	25	+4	70	0	240	548	calm
ATHENS	1013.4	-1.7	-1.8	-	calm	mist	30	0	-	-	-	-	30	-	-	382	-
CANDIA	1014.6	-0.8	-0.4	-	calm	clear	32	+1	34	+7	23	+3	-	0	424	524	calm
LIMASSOL... ...	1009.8	+2.0	-1.7	SSW	alm. calm	clear	32	+2	36	+5	19	+1	-	0	467	496	calm
Merowe	1007.8	-2.6	-1.3	S	alm. calm	½cloudy	36.6	+8.1	36	-6	28	+2	13	0	18	-	-
Atbara	1007.8	-0.4	-0.5	SSW	v. light	clear	35.1	+2.6	40	0	28	+2	24	0	61	66	-
Port Sudan	1007.9	+0.4	-0.3	E	alm. calm	clear	35.2	-1.2	-	-	26	0	54	0	195	105	v. smooth
El Obeid	1010.6	+0.8	-1.4	-	calm	clear	27.0	-1.0	-	-	22	+1	66	2	454	299	-
Malakal	-	-	-	ESE	v. light	¾cloudy	27.2	+0.9	34	+2	21	0	77	0	555	822	-
Wau	-	-	-	W	alm. calm	clear	25.0	+1.0	32	0	22	+1	84	0	1142	968	-
Mongalla	1009.9	-0.1	-1.4	S	v. light	clear	25.2	+0.3	34	+2	19	-1	82	0	956	902	-

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Monday 15th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.4	+2.6	-	NE	fresh	clear	26.0	-2.1	37	-	21	-	62	0	45	-	v. smooth
	SIWA	1009.9	-1.2	-	NE	alm. calm	clear	25.4	+0.5	-	-	-	-	71	0	1	-	
	MATRUH	1011.5	-0.7	-2.5	-	calm	¼ clouded	27.0	+2.0	28	-	20	-	77	0	273	161	moderate
	ALEXANDRIA	1010.6	-1.0	-3.4	NW	v. light	clear	28.0	+0.2	33	+3	24	+2	77	0	197	205	v. smooth
	PORT SAID	1010.4	-1.0	-2.2	W	v. light	¾ clouded	26.8	-1.5	32	+2	22	0	84	0	75	82	calm
	GAZA	-	-	-	-	calm	¼ clouded	28.2	+1.7	32	-	21	-	77	0	336	418	
	HAIFA	1008.0	+0.4	-	-	calm	clear	29.5	-1.7	32	-	25	-	64	0	752	608	calm
LOWER EGYPT	QURASHIYA	1010.3	-0.8	-3.6	-	calm	¼ clouded	25.1	+1.6	37	+5	19	+3	84	0	75	59	
	SUEZ	1008.6	-0.5	-4.2	N	moderate	clear	25.0	-0.6	35	+1	22	+1	84	0	46	26	calm
	CAIRO HELWAN	1010.4	-0.7	-3.1	NW	alm. calm	clear	22.2	0.0	36	+4	20	0	84	0	55	34	
	CAIRO GIZA	1010.6	-0.5	-2.9	-	calm	¾ clouded	23.9	+1.0	34	+2	19	+1	86	0	56	25	
	CAIRO EZBEKIYA	1010.3	-0.8	-	-	calm	¾ clouded	24.0	+1.0	35	+3	21	+2	86	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.0	-0.2	-2.7	N	alm. calm	clear	25.0	-0.4	37	+3	21	+2	73	...	...		
	MINYA	...	...	...	N	light	clear	25.5	-0.2	-	-	22	+2	79	...	...		
	ASYUT	1009.1	-0.4	-2.9	WSW	v. light	clear	26.2	+0.6	35	+1	23	+2	69	...	...		
	QENA	...	...	...	NW	v. light	clear	29.3	+0.4	39	+1	24	+3	63	...	...		
	ASWAN	1008.3	-1.0	-1.2	-	calm	clear	32.0	+1.8	40	0	25	+2	33	...	...		
NORTH SUDAN	WADI HALFA	1008.8	-0.5	-2.0	-	calm	clear	28.8	0.0	37	-2	21	-1	28	...			
	MEROWE	...	...	...														
	ATBARA	...	...	...														
	KHARTOUM	1009.9	+0.1	+1.3	S	moderate	¾ clouded	28.0	-2.0	40	+1	27	+2	63	0	157	109	
EAST SUDAN	PORT SUDAN	...	...	...														
	KASSALA	1010.0	-0.3	-0.8	S	v. light	¼ clouded	27.2	+0.8	36	0	23	+1	59	0	323	297	
	WAD MEDANI	1010.7	0.0	+0.4	SW	v. light	¾ clouded	26.2	-0.4	35	-2	23	+1	59	0	263	359	
	ROSEIRES	...	...	...														
SOUTH SUDAN	EL FASHER	-	-	-	SW	v. light	¼ clouded	23.0	+3.0	28	-	19	-	78	0	504	-	
	EL OBEID	...	...	...														
	MALAKAL	-	-	-	-	calm	¾ clouded	26.5	+0.7	32	0	23	+2	77	0	556	831	
	WAU	...	...	...														
	MONGALLA	...	...	...														

Upper Wind Observations at Helwan at 9 h. 15 m.

Height (metres)	Kms. Hr.	Direction
500	30	NNE
1000	20	NNE
1500	15	NNE
2000	25	N
3000	25	SW

General Situation.

Forecast for 24 hours from noon to-d...

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	82	+13	25.4
Giza	83	+14	23.5
Helwan	66	+12	21.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	...	...

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	
Mongalla	Sept. 13	11.68	-0.71	11.04
Malakal	" 14	11.73	-0.39	11.72
Roseires	" 14	18.28	-0.25	18.90
Khartoum	" 14	15.94	+0.28	15.98
Kh. el Girba	" 14	13.58	+0.01	13.98
Atbara	" 14	15.42	+0.58	15.44
Wadi Halfa	" 15	8.32	+0.79	8.34
Aswan Res.	" 14	97.66	-	97.51
" D.S.	" 14	92.55	+0.55	92.43
El Leisi	" 15	22.92	+0.46	22.90
Roda (Cairo)	" 15	18.75	+0.22	18.66

NOTE. A dash means that figures are not available.

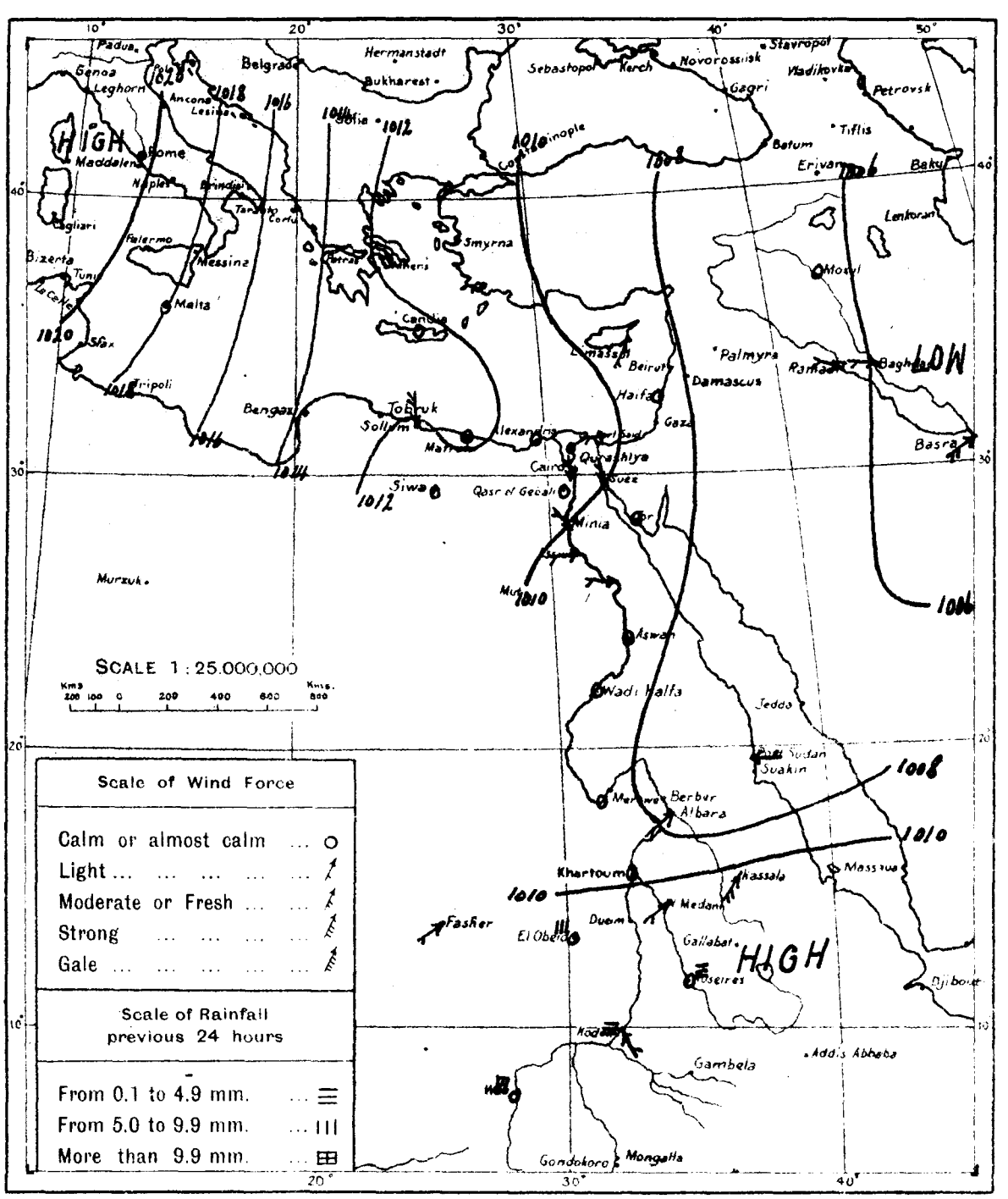
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47 57
Gale	57 69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	39
... ... sunset	18	01

From Observations taken at 8 h. yesterday. 14.9.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm.	mm	
... ...	1020.4	-0.4	+4.2	NW	alm. calm	clear	19	+1	27	–	14	–	–	0	854	791	–
... ...	1017.9	-0.3	0.0	–	calm	clear	26	0	29	+1	23	+2	70	0	240	549	calm
NS	1010.8	-2.6	-4.6	–	calm	clear	28	-2	–	–	–	–	50	–	–	382	–
A	1012.3	-2.3	-2.8	NNE	alm.calm	clear	32	0	35	+8	23	+3	–	0	424	525	v.smooth
SOL... ...	1009.1	-0.7	-2.5	SSW	light	clear	32	0	37	+6	18	0	–	0	467	496	calm
Merowe	1009.6	+1.8	+0.4	S	alm. calm	½clouded	34.0	-2.6	45	+3	29	+3	29	0	18	–	–
El Fasher	–	–	–	SW	light	clouded	20.0	-2.0	33	–	18	–	81	0	604	–	–
El Obeid	1011.4	+0.8	-0.6	–	calm	½clouded	24.0	-3.0	–	–	20	-1	67	8	462	302	–
Malakal	–	–	–	SSE	a. light	½clouded	25.8	-1.4	34	+2	21	0	80	1	556	826	–
Wau	–	–	–	WNW	alm. calm	clouded	22.0	-3.0	33	+1	19	-2	91	17	1159	975	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Tuesday 16th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1011.0	-2.4	–	NE	fresh	clear	26.0	0.0	36	–	21	–	76	0	45	–	smooth
	SIWA	1010.4	+0.5	–	WNW	alm. calm	clear	25.2	-0.2	–	–	–	–	62	0	1	–	
	MATRUH	1011.1	-0.4	-4.3	–	calm	clear	25.5	-1.5	28	–	21	–	76	0	273	161	calm
	ALEXANDRIA	1011.2	+0.6	-2.9	N	v. light	¾ clouded	27.1	-0.9	32	+2	26	+3	76	0	197	205	v. smooth
	PORT SAID	1010.4	0.0	-2.5	–	calm	¾ clouded	28.3	+1.5	32	+2	24	+2	70	0	75	82	calm
	GAZA	1008.6	–	–	–	calm	¾ clouded	27.2	-1.0	31	–	20	–	80	0	336	418	
	HAIFA	1007.8	-0.2	–	SE	alm. calm	clear	28.9	-0.6	31	–	24	–	72	0	752	608	calm
LOWER EGYPT	QURASHIYA	1010.4	+0.1	-3.7	–	calm	clear	25.9	+0.8	36	+4	20	+4	81	0	75	59	
	SUEZ	1008.6	0.0	-4.3	N	alm. calm	clear	24.0	-1.0	36	+3	22	+1	85	0	46	26	calm
	CAIRO HELWAN	1010.8	+0.4	-2.9	N	v. light	clear	24.6	+2.4	35	+3	22	+3	67	0	55	34	
	CAIRO GIZA	1010.7	+0.1	-3.0	–	calm	¾ clouded	24.9	+1.0	33	+1	22	+4	88	0	56	25	
	CAIRO EZBEKIYA	1010.6	+0.3	–	–	calm	¾ clouded	24.8	+0.8	34	+2	21	+2	83	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1011.2	+0.2	-2.6	N	alm. calm	clear	25.0	0.0	36	+2	21	+3	77	—	—	—	
	MINYA	——	——	——	N	v. light	clear	25.1	-0.4	–	–	22	+2	85	—	—	—	
	ASYUT	1010.3	+1.2	-1.8	WNW	v. light	clear	26.2	-1.0	35	+2	22	+1	74	—	—	—	
	QENA	——	——	——	W	v. light	clear	29.3	0.0	41	+3	23	+2	43	—	—	—	
	ASWAN	1008.3	0.0	-1.3	–	calm	clear	31.4	-0.6	41	+1	23	0	28	—	—	—	
NORTH SUDAN	WADI HALFA	1008.8	0.0	-2.1	–	calm	clear	27.8	-1.0	39	0	21	-1	33	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.6	-2.3	-1.0	–	calm	½ clouded	30.9	+2.9	39	0	25	0	48	0	157	110	
EAST SUDAN	PORT SUDAN	1007.5	+1.5	-1.1	E	alm. calm	clear	33.6	-3.6	–	–	27	+2	76	0	195	105	v. smooth
	KASSALA	1008.3	-1.7	-2.4	SSW	light	clear	28.2	+1.0	37	+1	26	+4	69	0	323	299	
	WAD MEDANI	1009.8	-0.9	-0.4	SW	light	clear	28.4	+2.2	36	-1	24	+2	64	0	263	361	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	NNW	alm. calm	cloudy	25.5	-1.0	34	+2	22	+1	78	0	556	836	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms./Hr.	Direction
500	20	NNE
1000	30	N
1500	20	N
2000	20	N
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	78	+9	24.9
Giza	74	+5	22.8
Helwan	59	+5	20.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: x. El Leisi river gauge-reading for Aug. 19/1924 published on Aug. 19 & 20/1924 should read 21.75 m. instead of 21.55 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1922	[illegible]
	1924	m.	m.	
Mongalla	Sept. 15	11.79	-0.61	11.72
Malakal	" 15	11.73	-0.40	11.73
Roseires	" 15	18.25	-0.22	18.28
Khartoum	" 15	15.87	+0.22	15.94
Kh. el Girba	" 15	13.50	-0.03	13.58
Atbara	" 15	15.36	+0.54	15.42
Wadi Halfa	" 16	8.30	+0.78	8.32
Aswan Res.	" 15	97.67	–	97.66
" D.S.	" 15	92.60	+0.62	92.55
El Leisi x.	" 16	22.93	+0.47	22.92
Roda (Cairo)	" 16	18.83	+0.28	18.75

NOTE. A dash means that figures are not available.

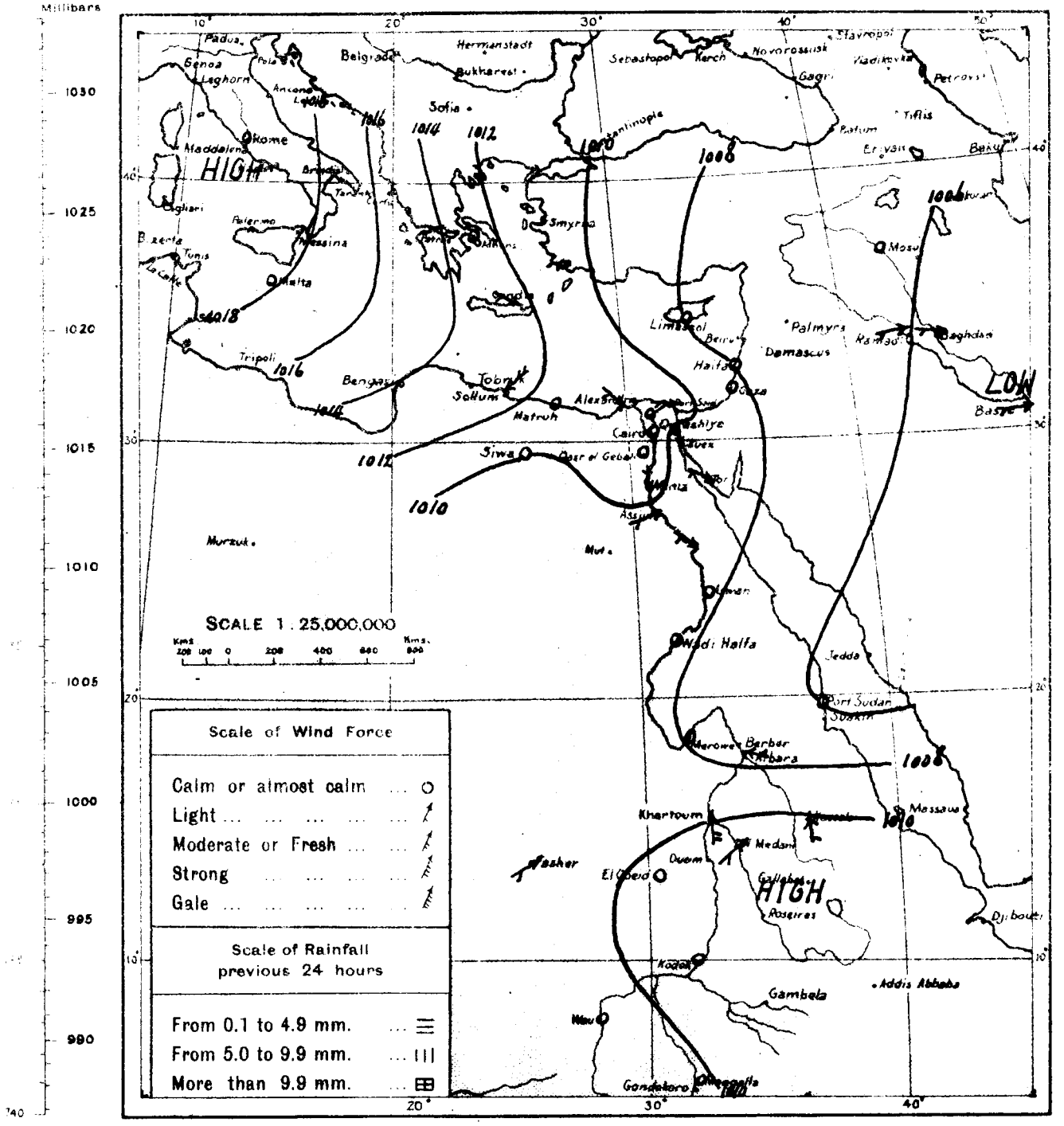
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15·9·24.



WIND VELOCITY.

	kms per hr
Calm	0- 2
Almost calm ...	2- 7
Very light ...	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong ...	38-47
Very strong	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	39
" " sunset	17	59

From Observations taken at 8 h. yesterday 15·9·24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b	m.b	m.b				°C	C	°C	C	C	C	%	mm	mm	mm.	
E	1019.6	-0.8	+3.4	-	calm	½clouded	20	+1	28	-	14	-	-	0	854	793	-
TA	1018.1	+0.2	+0.2	-	calm	clear	25	-1	28	0	22	+1	70	0	240	551	calm
NS	1012.2	+1.4	-3.2	W	alm. calm	clear	26	-2	-	-	-	-	50	-	-	383	-
HA	1012.4	+0.1	-2.7	WNW	v. light	½clouded	28	-4	32	+5	21	+1	-	0	424	525	moderate
SSOL	1007.8	-1.3	-4.0	SSW	alm. calm	clear	30	-2	35	+4	18	0	-	0	467	496	calm
Merowe	1007.4	-2.2	-1.8	S	alm. calm	clear	34.6	+0.6	45	+3	28	+2	45	0	18	-	-
Atbara	1007.9	+0.4	-0.5	SE	v. light	clear	33.1	-0.4	41	0	27	+1	27	0	61	67	-
Port Sudan	1006.0	-0.6	-2.5	SSE	alm. calm	clear	37.2	+1.6	38	0	26	0	39	0	195	105	v.smooth
El Obeid	1010.3	-1.1	-1.7	-	calm	½clouded	28.0	+4.0	-	-	22	+1	60	0	462	305	-
Wau	-	-	-	E	alm. calm	clear	24.0	+2.0	31	-1	20	-1	83	0	1159	979	-
Mongalla	1009.9	-3.1	-1.3	E	alm. calm	clear	24.9	+2.4	30	-2	20	0	84	0	990	910	-

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Wednesday 17th September*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C.	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1012.3*	*+1.3*	–	*NNW*	*v. light*	*clear*	*26.5*	*+0.5*	*35*	–	*21*	–	*73*	*0*	*45*	–	*calm*
	SIWA	*1011.9*	*+1.5*	–	*NW*	*alm. calm*	*clear*	*23.4*	*-1.8*	–	–	–	–	*81*	*0*	*1*	–	—
	MATRUH	*1013.6*	*+2.6*	*-1.8*	–	*calm*	*¼clouded*	*25.4*	*-0.1*	*28*	–	*22*	–	*75*	*0*	*273*	*161*	*calm*
	ALEXANDRIA	*1012.6*	*+1.4*	*-1.7*	*N*	*v. light*	*clear*	*26.6*	*-0.5*	*32*	*+2*	*25*	*+3*	*69*	*0*	*197*	*206*	*smooth*
	PORT SAID	*1011.9*	*+1.5*	*-1.1*	–	*calm*	*clouded*	*27.3*	*-1.0*	*32*	*+2*	*23*	*+1*	*82*	*0*	*75*	*82*	*calm*
	GAZA	*1009.6*	*+1.0*	–	*SSW*	*v. light*	*clear*	*26.7*	*-0.5*	*31*	–	*20*	–	*78*	*0*	*336*	*418*	
	HAIFA	*1009.0*	*+1.2*	–	–	*calm*	*¼clouded*	*28.1*	*-0.8*	*31*	–	*23*	–	*67*	*0*	*752*	*608*	*calm*
LOWER EGYPT	QURASHIYA	*1011.8*	*+1.4*	*-2.4*	–	*calm*	*¼clouded*	*25.5*	*-0.4*	*36*	*+4*	*19*	*+3*	*81*	*0*	*75*	*59*	
	SUEZ	*1009.5*	*+0.9*	*-3.6*	*N*	*alm. calm*	*clear*	*26.2*	*+2.2*	*35*	*+2*	*22*	*+1*	*73*	*0*	*46*	*26*	*calm*
	CAIRO HELWAN	*1011.2*	*+0.4*	*-2.6*	*NW*	*v. light*	*clear*	*23.3*	*-1.3*	*35*	*+3*	*21*	*+2*	*79*	*0*	*55*	*34*	
	CAIRO GIZA	*1011.4*	*+0.7*	*-2.5*	*NW*	*v. light*	*clear*	*25.0*	*+0.1*	*34*	*+2*	*22*	*+4*	*85*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1011.5*	*+0.9*	–	*NW*	*v. light*	*¼clouded*	*24.2*	*-0.6*	*34*	*+2*	*21*	*+2*	*87*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBAL	*1011.9*	*+0.7*	*-2.1*	*N*	*alm. calm*	*clear*	*26.5*	*+1.5*	*36*	*+2*	*21*	*+3*	*66*	—	—		
	MINYA	—	—		*NW*	*v. light*	*clear*	*26.0*	*+0.9*	–	–	*22*	*+2*	*80*	—	—		
	ASYUT	*1011.2*	*+0.9*	*-1.0*	*W*	*alm. calm*	*clear*	*27.2*	*+2.0*	*35*	*+2*	*24*	*+3*	*46*	—	—	—	
	QENA		—		*WNW*	*v. light*	*clear*	*28.0*	*-1.3*	*40*	*+2*	*22*	*+1*	*43*	—			
	ASWAN	*1008.8*	*+0.5*	*-1.0*	*N*	*alm. calm*	*clear*	*29.8*	*-1.6*	*41*	*+1*	*23*	*0*	*32*	—	—		
NORTH SUDAN	WADI HALFA	*1009.4*	*+0.6*	*-1.5*	–	*calm*	*clear*	*28.6*	*+0.8*	*37*	*-2*	*22*	*0*	*28*	—	—		
	MEROWE	*1007.4*	*-0.8*	*-1.9*	*SW*	*alm. calm*	*¼clouded*	*33.1*	*-0.5*	*41*	*-1*	*26*	*0*	*60*	*0*	*18*	–	
	ATBARA																	
	KHARTOUM	*1010.4*	*+2.8*	*+1.8*	*S*	*v. light*	*clouded*	*26.0*	*-4.9*	*42*	*+3*	*23*	*-2*	*67*	*drops*	*157*	*111*	
EAST SUDAN	PORT SUDAN	*1007.5*	*0.0*	*-1.3*	*W*	*alm. calm*	*clear*	*32.4*	*-1.2*	–	–	*28*	*+3*	*79*	*0*	*195*	*105*	*v. smooth*
	KASSALA	*1010.3*	*+2.0*	*-0.4*	*S*	*alm. calm*	*¼clouded*	*27.4*	*-0.8*	*37*	*+1*	*24*	*+2*	*62*	*0*	*323*	*301*	
	WAD MEDANI	*1011.2*	*+1.4*	*+1.0*	*SSE*	*v. light*	*¾clouded*	*22.8*	*-5.6*	*37*	*0*	*20*	*-2*	*83*	*7*	*270*	*363*	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	–	–	–	–	*calm*	*clear*	*25.5*	*0.0*	*33*	*+1*	*21*	*0*	*76*	*15*	*571*	*840*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at *9* h. *00* m.

Height (metres)	Kms. Hr	Direction
500	*10*	*NNE*
1000	*15*	*NE*
1500	*15*	*NNW*
2000	*25*	*NNW*
3000	*15*	*N*

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yester day	Diff. from normal	Yester day
	%	%	C.
Alexandria	*74*	*+5*	*23.6*
Giza	*71*	*+2*	*23.8*
Helwan	*54*	*-1*	*21.2*

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Rea
	1924	m.	m.	
Mongalla	*Sept. 16*	*11.78*	*-0.62*	*11.79*
Malakal	*» 16*	*11.74*	*-0.40*	*11.73*
Roseires	*» 15*	*18.25*	*-0.22*	*18.28*
Khartoum	*» 16*	*15.71*	*+0.08*	*15.87*
Kh. el Girba	*» 16*	*13.78*	*+0.31*	*13.56*
Atbara	*» 16*	*15.21*	*+0.41*	*15.36*
Wadi Halfa	*» 17*	*8.24*	*+0.74*	*8.30*
Aswan Res.	*» 16*	*97.68*	–	*97.67*
,, D.S.	*» 16*	*92.62*	*+0.65*	*92.60*
El Leisi	*» 17*	*22.95*	*+0.48*	*23.93*
Roda (Cairo)	*» 17*	*18.88*	*+0.32*	*18.83*

NOTE. A dash means that figures are not available.

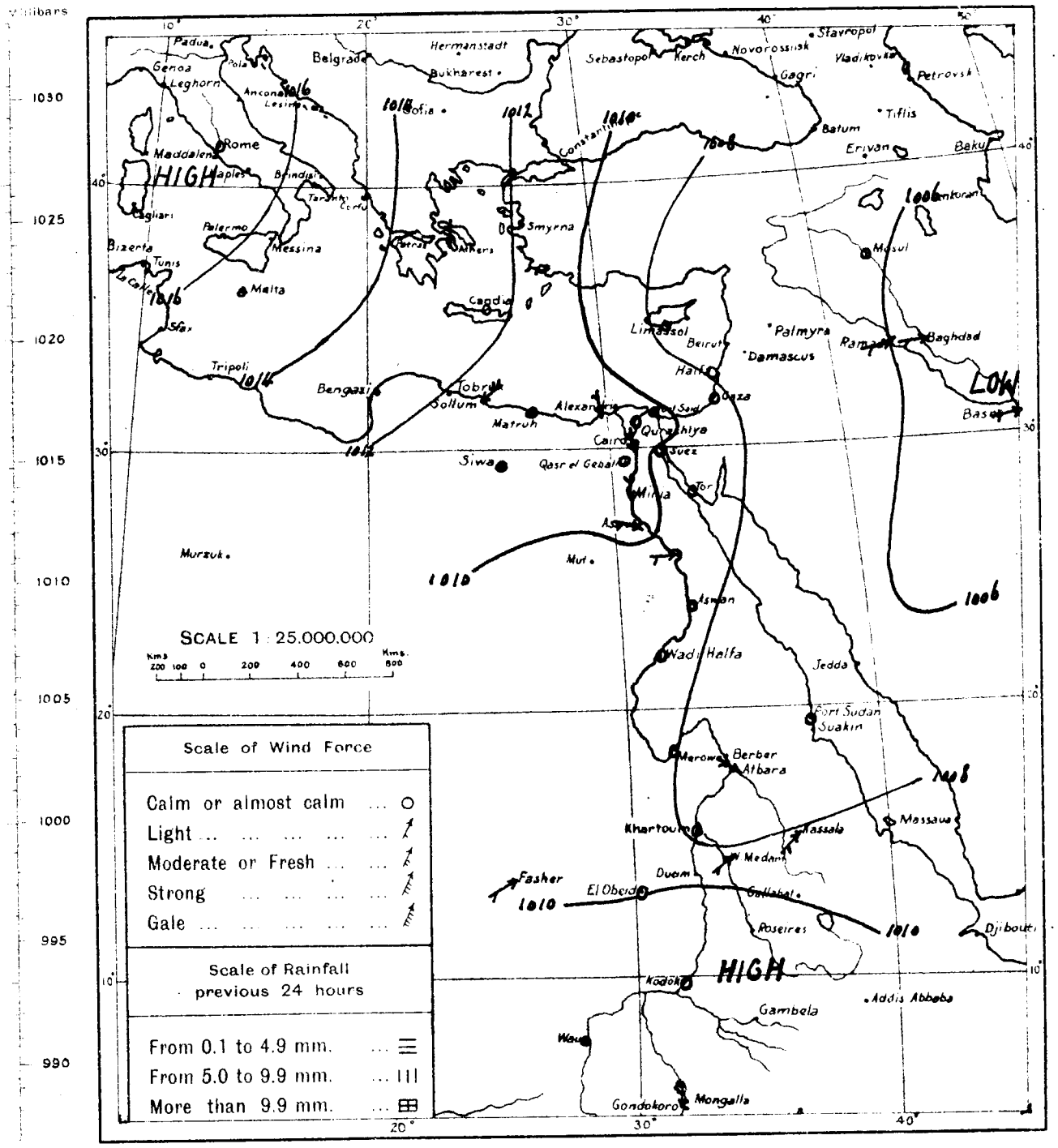
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16.9.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO. to-morrow

	h	m
Time of sunrise	05	40
,, ,, sunset	17	58

From Observations taken at 8 h. yesterday. 16.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C		mm.	mm.	mm	
ROME	1017.1	-2.5	+0.9	NW	alm. calm	½clouded	18	-2	28	—	16	—	—	0	854	795	—
MALTA	1015.4	-2.7	-2.5	W	alm. calm	clear	25	0	28	0	24	+3	70	0	240	552	calm
ATHENS	1013.1	+0.9	-2.3	N	v. light	clear	25	-1	—	—	—	—	50	—	—	383	—
CANDIA	1013.0	+0.6	-2.2	WNW	alm. calm	½clouded	27	-1	31	+5	22	+2	—	0	424	526	moderate
LIMASSOL... ...	1007.8	0.0	-4.1	W	alm. calm	clear	29	-1	34	+3	17	-1	—	0	467	497	calm
Merowe	1008.2	+0.8	-1.0	NE	alm. calm	clear	33.6	-1.0	44	+2	26	0	16	0	18	—	—
Atbara	1006.2	-1.7	-2.2	NW	v. light	½clouded	34.1	+1.0	42	+1	27	+1	14	0	61	67	—
El Fasher	—	—	—	SW	v. light	½clouded	26.0	+3.0	35	—	21	—	62	0	504	—	—
El Obeid	1010.0	-0.3	-2.0	—	calm	clear	28.0	0.0	—	—	22	+1	65	0	462	308	—
Wau	—	—	—	E	alm. calm	clear	25.0	+1.0	34	+2	20	-1	76	0	1159	984	—
Mongalla	1011.9	+2.0	+0.7	N	moderate	clouded	22.0	-2.9	34	+1	20	0	91	0	990	914	—

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Thursday 18th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.6	+1.3	–	–	calm	clear	26.0	-0.5	36	–	21	–	76	0	45	–	o.smooth
	SIWA	1012.4	+0.5	–	NNE	v. light	½clouded	23.0	-0.4	–	–	–	–	58	0	1	–	
	MATRUH	1013.0	-0.6	-2.4	–	calm	clear	25.6	+0.2	28	–	21	–	77	0	273	161	calm
	ALEXANDRIA	1012.7	+0.1	-1.7	NW	alm.calm	½clouded	26.8	+0.2	31	+1	25	+3	64	0	197	206	o.smooth
	PORT SAID	1011.0	-0.9	-2.2	S	alm.calm	¾clouded	27.0	-0.3	31	+1	22	0	74	0	75	82	calm
	GAZA	1010.2	+0.6	–	SSW	alm. calm	clear	27.8	+1.1	31	–	20	–	71	0	336	418	
	HAIFA	1010.3	+1.3	–	–	calm	clear	28.9	+0.8	31	–	23	–	61	0	752	608	calm
LOWER EGYPT	QURASHIYA	1012.2	+0.4	-2.2	–	calm	½clouded	23.9	-1.6	34	+2	19	+3	80	0	75	59	
	SUEZ	1012.2	+2.7	-1.1	NW	alm.calm	clear	25.3	-0.9	35	+2	22	+2	83	0	46	26	calm
	CAIRO HELWAN	1012.6	+1.4	-1.4	NE	v.light	½clouded	24.8	+1.5	34	+2	22	+3	63	0	55	34	
	CAIRO GIZA	1012.6	+1.2	-1.4	–	calm	½clouded	24.9	-0.1	33	+2	20	+2	84	0	56	25	
	CAIRO EZBEKIYA	1011.1	-0.4	–	–	calm	clear	24.4	+0.2	33	+1	21	+2	80	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1013.1	+1.2	-1.1	N	light	clear	25.4	-1.1	35	+1	22	+4	71	—			
	MINYA				N	light	clear	25.7	-0.3	–	–	22	+2	80	—			
	ASYUT	1011.8	+0.6	-0.6	NNW	v. light	clear	26.4	-0.8	36	+3	24	+4	64	—			
	QENA				N	v. light	clear	28.1	+0.1	41	+3	22	+1	44	—			
	ASWAN	1010.3	+1.5	+0.4	N	alm.calm	clear	30.0	+0.2	40	0	22	-1	31	—			
NORTH SUDAN	WADI HALFA	1010.3	+0.9	-0.7	–	calm	clear	26.6	-2.0	37	-2	20	-2	30				
	MEROWE	1009.6	+2.2	+0.3	NE	alm.calm	½clouded	32.6	-0.5	42	0	25	-1	43	0	18	–	
	ATBARA																	
	KHARTOUM	1009.1	-1.3	+0.6	S	alm.calm	½clouded	29.9	+3.9	39	-1	25	0	53	0	157	111	
EAST SUDAN	PORT SUDAN	1008.4	+0.9	-0.5	W	alm.calm	clear	33.4	+1.0	–	–	28	+3	71	0	195	105	o.smooth
	KASSALA	1009.6	-0.7	-1.0	S	fresh	clear	29.2	+1.8	35	-2	22	0	52	drops	323	303	
	WAD MEDANI	1012.0	+0.8	+1.8	SW	v. light	¼clouded	27.0	+4.2	35	-3	23	+1	67	0	270	365	
	ROSEIRES	1010.7	-1.2	-1.0	SSE	alm.calm	½clouded	24.2	+0.4	36	+3	20	0	78	20	818	691	
SOUTH SUDAN	EL FASHER	–	–	–	SW	v. light	¼clouded	24.0	0.0	35	–	21	–	67	0	504	–	
	EL OBEID																	
	MALAKAL	–	–	–	ESE	v. light	½clouded	25.6	+0.1	33	+1	22	+1	74	0	571	844	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	40	NNE
1000	40	N
1500	15	NE
2000	40	N
3000	10	E

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	+1	22.8
Giza	69	0	22.9
Helwan	60	+5	20.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading	Diff. from normal for 1906-1920
	1924	m.	m.	m.	m.
Mongalla	Sept. 17	11.71	-0.68	11.78	-0.6
Malakal	" 17	11.75	-0.40	11.74	-0.4
Roseires	" 17	18.25	-0.11	17.80	-0.2
Khartoum	" 17	15.64	+0.03	15.71	+0.0
Kh. el Girba	" 17	13.70	+0.29	13.78	+0.3
Atbara	" 17	15.12	+0.35	15.21	+0.4
Wadi Halfa	" 18	8.14	+0.66	8.14	+0.7
Aswan Res.	" 17	97.64	–	97.68	–
,, D.S.	" 17	92.61	+0.66	92.62	+0.6
El Leisi	" 18	23.00	+0.53	22.95	+0.4
Roda (Cairo)	" 17	18.88	+0.32	18.83	+0.2

NOTE. A dash means that figures are not available.

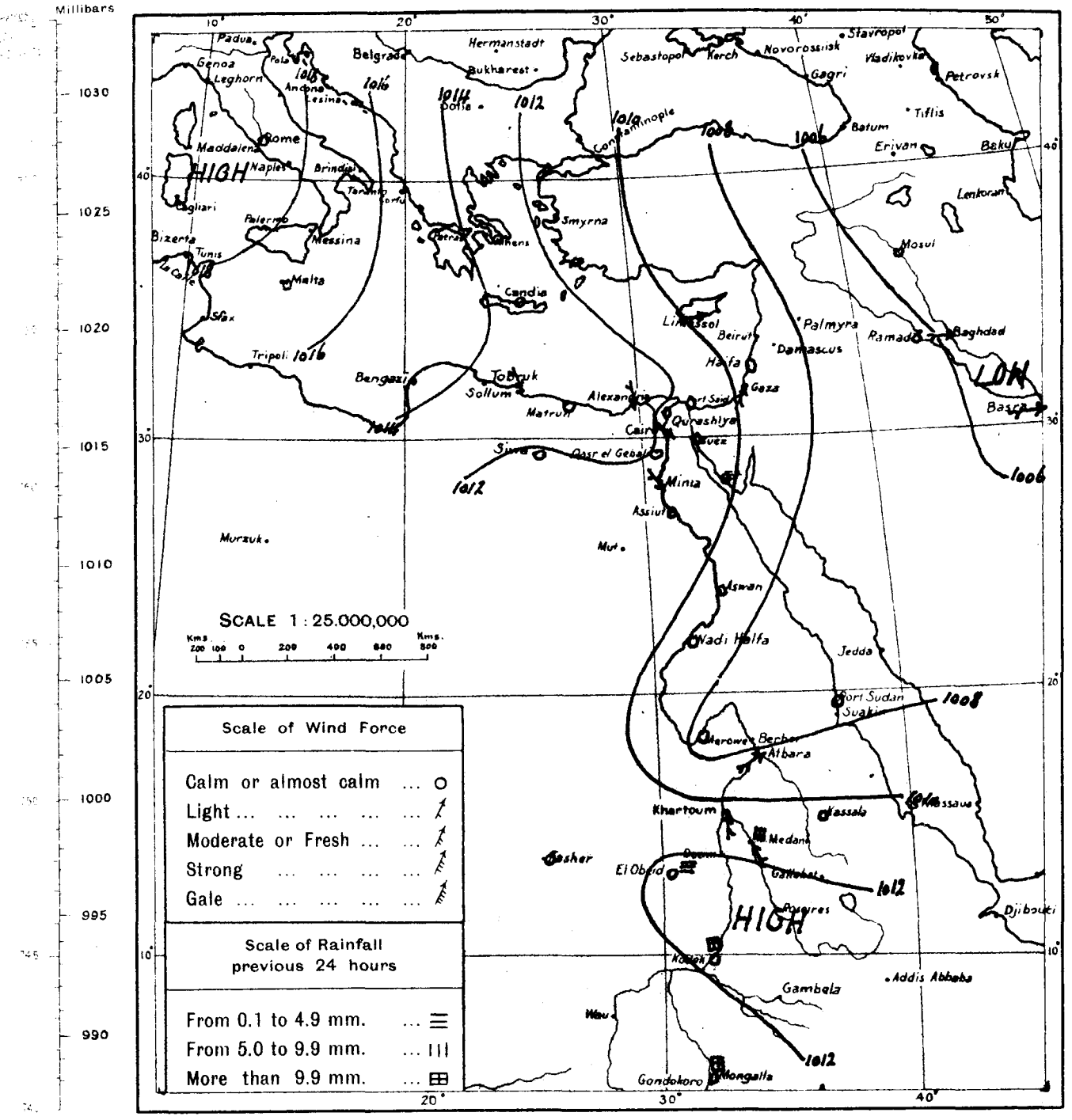
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.9.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	41
,, ,, sunset	17	57

From Observations taken at 8 h. yesterday. 17.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1018.6	+1.5	+2.4	-	calm	clouded	20	+2	27	-	17	-	-	0	854	797	-
MALTA	1017.1	+1.7	-0.8	N	alm. calm	clear	25	0	30	+2	24	+3	80	0	240	553	calm
ATHENS	1012.4	- r	-3.1	-	calm	clear	24	-1	-	-	-	-	50	-	-	383	-
CANDIA	1013.4	- .4	-2.0	-	calm	clear	28	+1	30	+4	20	0	-	0	424	526	calm
LIMASSOL... ...	1009.1	+1.3	-2.9	W	v. light	clear	29	0	34	+3	20	+2	-	0	467	497	v. smooth
Atbara	1008.6	+2.4	+0.2	WSW	moderate	¼ clouded	34.1	0.0	43	+2	29	+3	41	0	61	67	-
El Fasher	-	-	-	NE	alm. calm	¾ clouded	24.0	-2.0	36	-	21	-	63	0	504	-	-
El Obeid	1012.7	+2.7	+0.7	-	calm	½ clouded	24.5	-3.5	-	-	22	+1	76	2	464	310	-
Mongalla	1010.2	-1.7	-0.9	S	alm. calm	clear	23.4	+1.4	30	-3	20	0	87	17	1007	919	-

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Friday 19th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.6	0.0	–	–	calm	clear	26.0	0.0	36	–	21	–	62	0	45	–	smooth
	SIWA	1012.6	+0.2	–	NE	alm. calm	clear	25.1	+2.1	–	–	–	–	69	0	1	–	
	MATRUH	1013.5	+0.5	-1.9	–	calm	clear	26.5	+0.9	28	–	21	–	73	0	273	161	calm
	ALEXANDRIA	1014.8	+2.1	+0.2	E	alm. calm	¼clouded	26.1	-0.7	32	+2	24	+2	74	0	197	206	calm
	PORT SAID	1013.8	+2.8	+0.4	N	v. light	¾clouded	27.9	+0.9	31	+1	24	+2	63	0	75	82	v. smooth
	GAZA	1011.6	+1.4	–	SSW	alm. calm	clear	27.5	-0.3	30	–	–	–	71	0	336	418	
	HAIFA	1011.5	+1.2	–	–	calm	¼cloudad	28.1	-0.8	31	–	23	–	70	0	752	608	calm
LOWER EGYPT	QURASHIYA	1013.8	+1.6	-0.7	–	calm	clear	24.4	+0.5	34	+2	18	+2	73	0	75	59	
	SUEZ	1013.5	+1.3	+0.1	NW	moderate	clear	25.0	-0.3	33	0	22	+2	74	0	46	26	calm
	CAIRO – HELWAN	1013.5	+0.9	-0.6	N	moderate	clear	24.3	-0.5	31	-1	21	+2	66	0	55	34	
	CAIRO – GIZA	1014.4	+1.8	+0.2	–	calm	clear	24.8	-0.1	30	-1	19	+1	73	0	56	25	
	CAIRO – EZBEKIYA	1013.8	+2.7	–	–	calm	clear	23.8	-0.6	31	-1	20	+1	77	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014.4	+1.3	+0.1	N	v. light	clear	25.0	-0.4	33	-1	20	+2	71	—	—	—	
	MINYA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	ASYUT	1013.5	+1.7	+1.0	WNW	v. light	clear	24.6	-1.8	33	0	23	+3	69	—	—	—	
	QENA	—	—	—	SW	alm. calm	clear	28.2	+0.1	39	+2	22	+1	52	—	—	—	
	ASWAN	1010.8	+0.5	+0.8	N	v. light	clear	30.0	0.0	39	0	24	+1	40	—	—	—	
NORTH SUDAN	WADI HALFA	1009.8	-0.5	-1.3	–	calm	clear	27.6	-1.0	38	-1	22	0	37	—	—	—	
	MEROWE	1008.2	-1.4	-1.1	NE	alm. calm	clear	35.1	+2.5	42	0	26	0	11	0	18	–	
	ATBARA																	
	KHARTOUM	1008.6	-0.5	+0.1	S	alm. calm	½clouded	29.0	-0.9	40	0	24	-1	52	0	157	112	
EAST SUDAN	PORT SUDAN	1007.6	-0.8	-1.5	N	light	clear	34.5	+1.1	–	–	27	+2	51	0	195	105	slight
	KASSALA	1009.6	0.0	-1.0	SW	v. light	¼cloudad	27.4	-1.8	37	0	23	+1	68	0	323	305	
	WAD MEDANI	1010.7	-1.3	+0.6	S	light	¾cloudad	25.8	-1.2	34	-4	24	+2	66	0	270	368	
	ROSEIRES	1010.2	-0.5	-1.5	WNW	alm. calm	½cloudad	24.0	-0.2	33	-1	21	+1	83	2	820	696	
SOUTH SUDAN	EL FASHER	–	–	–	NE	alm. calm	¼cloudad	24.0	0.0	34	–	18	–	72	0	504	–	
	EL OBEID	1011.4	+0.8	-0.5	–	calm	¼cloudad	26.0	-1.0	–	–	22	+1	69	0	464	316	
	MALAKAL																	
	WAU	–	–	–	W	alm. calm	clear	25.0	+1.0	31	-1	19	-2	76	12	1176	1000	
	MONGALLA																	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	67	-2	22.6
Giza	74	+5	22.2
Helwan	52	-3	20.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Reading
	1924	m.	m	
Mongalla	Sept. 18	11.65	-0.75	11.72
Malakal	" 19	11.76	-0.40	11.75
Roseires	" 19	18.02	-0.21	18.32
Khartoum	" 19	15.36	-0.19	15.46
Kh. el Girba	" 19	13.00	-0.29	13.18
Atbara	" 19	14.95	+0.23	15.00
Wadi Halfa	" 19	8.06	+0.61	8.14
Aswan Res.	" 19	97.46	–	97.57
" D.S.	" 19	92.52	+0.60	92.57
El Leisi	" 19	23.05	+0.57	23.00
Roda (Cairo)	" 19	19.01	+0.42	18.92

NOTE. A dash means that figures are not available.

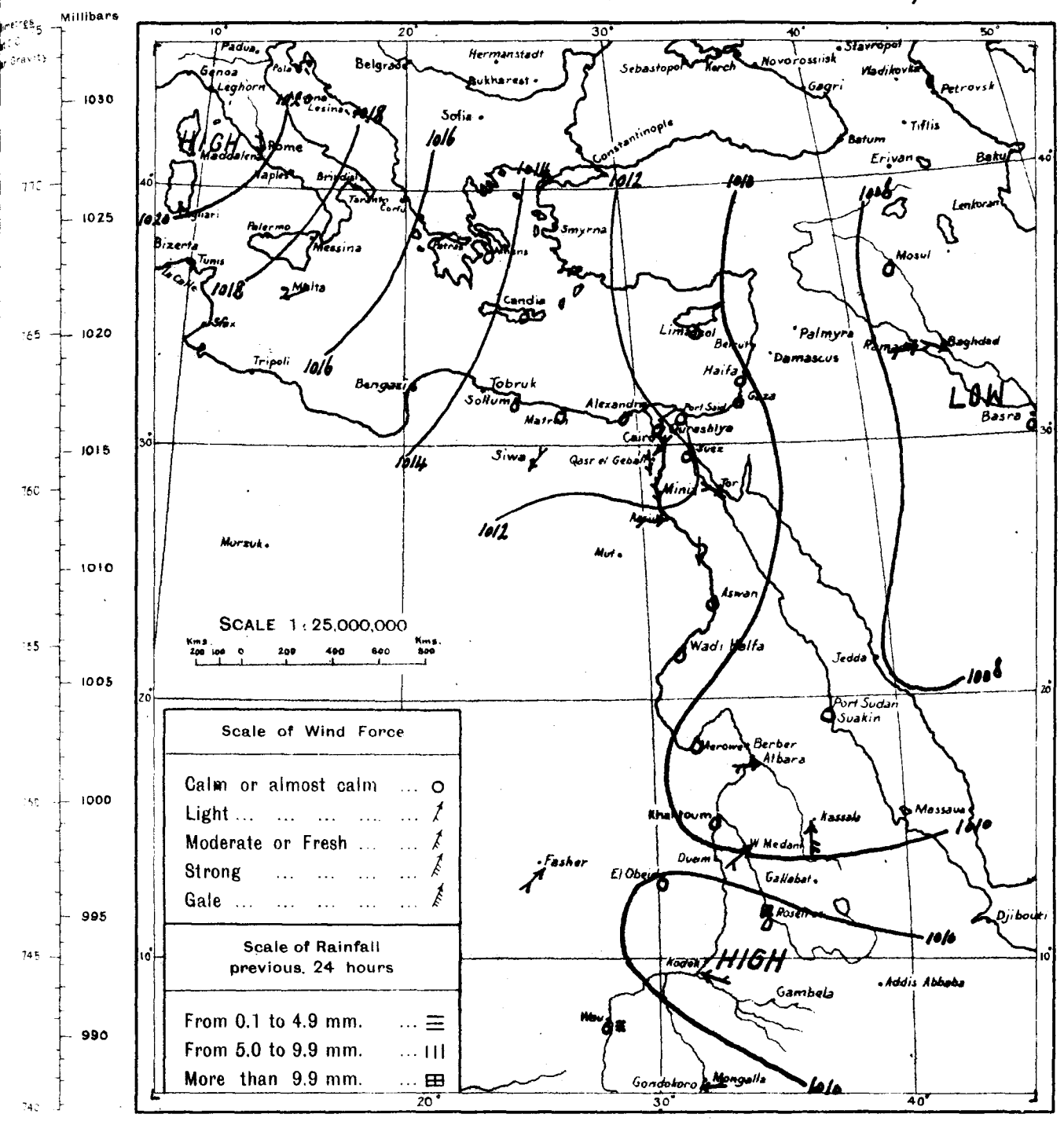
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 18.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h	m.
Time of sunrise	05	42
	h.	m.
,, ,, sunset	17	56

From Observations taken at 8 h. yesterday. 18.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1020·3	+1·7	+4·1	N	v. light	clear	20	0	28	–	16	–	–	0	854	800	–
MALTA	1016·4	-0·7	-1·5	ENE	light	clear	26	+1	28	0	23	+3	60	0	240	554	moderate
ATHENS	1014·2	+1·8	-1·3	NW	alm. calm	clouded	22	-2	–	–	–	–	60	–	–	384	–
CANDIA	1013·4	0.0	-2·1	–	calm	½clouded	24	-4	32	+6	22	+2	–	0	424	527	calm
MASSOL... ...	1010·4	+1·3	-1·9	SSW	alm. calm	½clouded	28	-1	32	+1	19	+1	–	0	467	497	smooth
Atbara	1008·8	+0·2	+0.4	W	light	½clouded	32·5	-1·6	39	-2	28	+2	39	0	61	68	–
El Obeid	1010.6	-2·1	-1·4	–	calm	¼clouded	27·0	+2·5	–	–	23	+2	66	0	464	313	–
Wau	–	–	–	N	alm. calm	clear	24·0	0.0	33	+1	22	+1	83	3	1164	995	–
Mongalla	1008·8	-1·4	-2·3	E	light	¾clouded	23·1	-0·3	32	-1	20	0	96	0	1007	923	–

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Saturday 20th September* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM																	
	SIWA	1012.0	-0.6	-	ESE	calm-calm	clear	25.4	+0.3	-	-	-	-	57	0	1	-	
	MATRUH	1014.3	+0.8	-1.1	-	calm	clear	26.0	-0.5	27	-	21	-	76	0	273	161	calm
	ALEXANDRIA	1014.3	-0.5	-0.5	-	calm	½clouded	26.8	+0.7	31	+1	23	+1	71	0	197	206	calm
	PORT SAID	1012.6	-1.2	-0.9	NE	calm-calm	¾clouded	27.3	-0.6	31	+1	23	+1	69	0	75	82	calm
	GAZA	1009.6	-2.0	-	WNW	calm-calm	clear	27.0	-0.5	30	-	24	-	72	0	336	418	
	HAIFA	1010.7	-0.8	-	W	calm-calm	¾clouded	28.5	+0.4	31	-	24	-	68	0	752	608	a.smooth
LOWER EGYPT	QURASHIYA	1013.8	0.0	-0.8	-	calm	clear	24.6	+0.2	34	+2	18	+2	80	0	75	59	
	SUEZ	1012.0	-1.5	-1.5	NW	v.light	clear	24.3	-0.7	33	0	21	+1	85	0	46	26	calm
	CAIRO HELWAN	1013.1	-0.4	-1.1	N	calm-calm	clear	26.1	+1.8	33	+1	20	+1	44	0	55	34	
	CAIRO GIZA	1013.5	-0.9	-0.8	-	calm	clear	24.6	-0.2	31	0	19	+1	85	0	56	25	
	CAIRO EZBEKIYA	1013.3	-0.5	-	-	calm	clear	23.8	0.0	32	0	20	+1	81	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014.0	-0.4	-0.4	N	v.light	clear	25.0	0.0	34	+1	21	+3	74	—	—	—	
	MINYA				N	light	clear	25.8	-	-	-	22	+2	79	—	—	—	
	ASYUT	1012.3	-1.2	-0.3	W	v.light	clear	26.4	+1.8	33	0	23	+3	44	—	—	—	
	QENA				NNW	v.light	clear	28.1	-0.1	38	+1	22	+1	61	—	—	—	
	ASWAN														—	—	—	
NORTH SUDAN	WADI HALFA	1009.6	-0.2	-1.6	N	calm-calm	clear	27.2	-0.4	37	-2	23	+1	31	—	—	—	
	MEROWE														—	—	—	
	ATBARA	1008.0	+1.7	-0.5	N	light	½clouded	31.5	-2.6	43	+2	28	+2	41	0	61	68	
	KHARTOUM	1008.8	+0.2	+0.4	S	v.light	½clouded	28.7	-0.3	40	0	25	0	52	0	157	112	
EAST SUDAN	PORT SUDAN	1007.4	-0.2	-1.9	N	light	½clouded	34.3	-0.2	-	-	27	+2	55	0	195	105	slight
	KASSALA	1008.6	-1.0	-2.0	SE	calm-calm	½clouded	28.8	+1.4	38	+1	22	-1	49	0	323	307	
	WAD MEDANI	1010.0	-0.7	-0.1	S	v.light	½clouded	23.6	-2.2	34	-4	22	0	72	0	270	370	
	ROSEIRES	1009.8	-0.4	-1.9	SSE	v.light	½clouded	23.0	-1.0	31	-3	21	+1	88	6	826	700	
SOUTH SUDAN	EL FASHER	-	-	-	NNE	v.light	½clouded	24.0	0.0	35	-	19	-	72	0	504	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	30	N
1000	45	N
1500	35	N
2000	10	ENE
3000	25	ENE

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+2	22.9
Giza	69	0	21.7
Helwan	57	+2	20.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	R...
Mongalla	Sept. 18	11.65	-0.75	11.72
Malakal	" 19	11.76	-0.40	11.75
Roseires	" 20	17.97	-0.20	18.02
Khartoum	" 19	15.36	-0.19	15.46
Kh. el Girba	" 19	13.00	-0.29	13.18
Atbara	" 19	14.95	+0.23	15.00
Wadi Halfa	" 20	8.00	+0.58	8.06
Aswan Res.	" 19	97.46	-	97.57
" D.S.	" 19	92.52	+0.60	92.57
El Leisi	" 20	23.15	+0.56	23.05
Roda (Cairo)	" 20	19.16	+0.44	19.01

NOTE. A dash means that figures are not available.

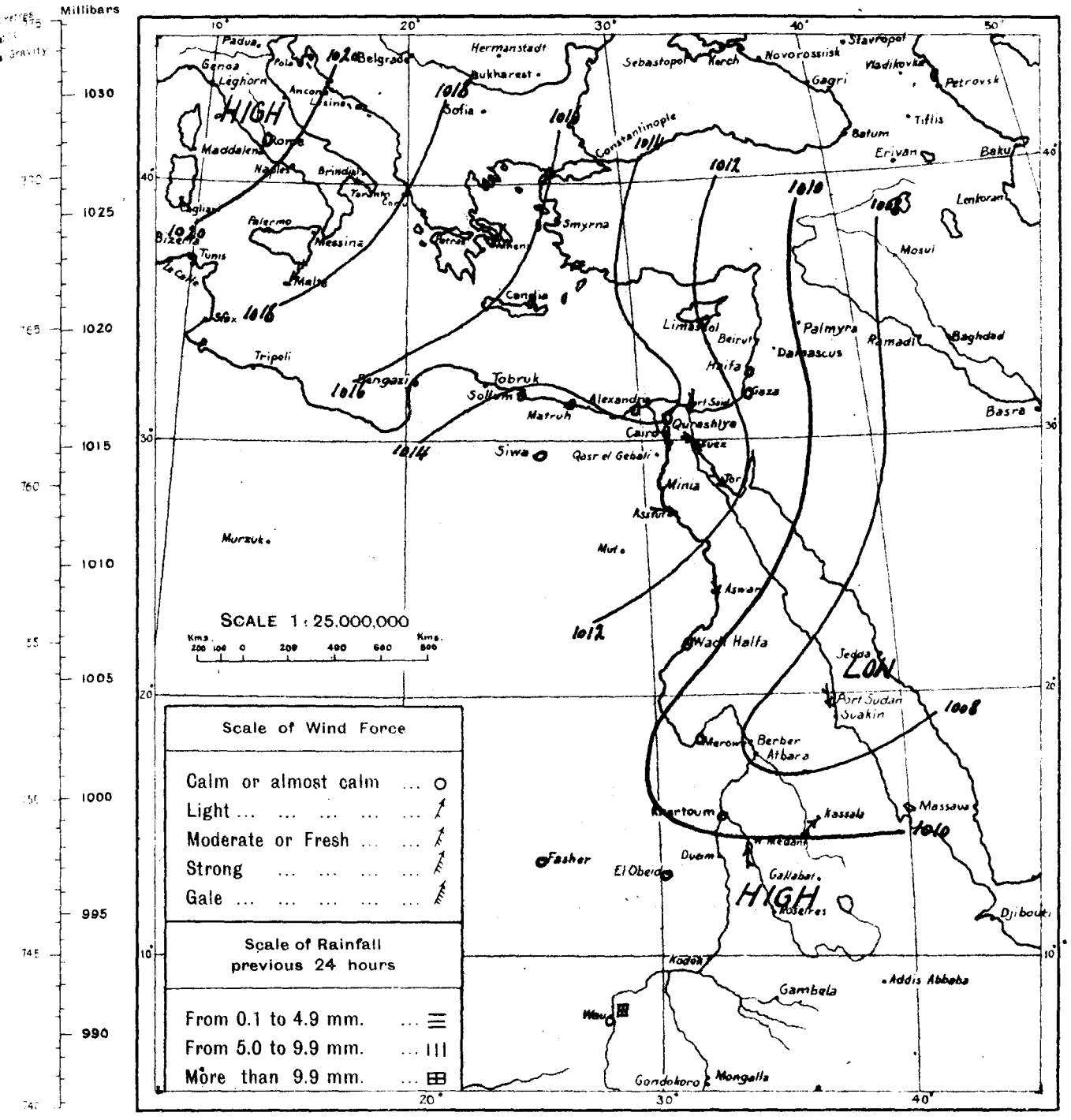
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	42
	h.	m
,, ,, sunset	17	54

From Observations taken at 8 h. yesterday. 19·9·24·

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm	mm.	mm	
ME	1020·7	+0·4	+4·7	-	calm	clear	19	-1	29	-	15	-	-	0	854	802	-
LTA	1018·1	+1·7	+0·2	NE	moderate	clear	25	-1	28	0	24	+4	60	0	240	556	r. rough
ENS	1017·1	+2·9	+1·5	NE	light	clouded	21	-1	-	-	-	-	70	-	-	384	-
NDIA	1015·4	+2·0	-0·2	-	calm	¾clouded	22	-2	31	+5	21	+1	-	0	424	528	calm
MASSOL... ...	1011·8	+1·4	-0·5	E	alm·calm	½clouded	28	0	32	+1	19	+1	-	0	467	498	smooth

DAILY WE

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Sunday 21st September*, 1924.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.4	+1.2	–	–	calm	½clouded	26.0	+1.0	36	–	21	–	76	3	48	–	smooth
	SIWA	1011.5	-0.5	–	ESE	alm.calm	clear	26.7	+1.3	–	–	–	–	56	0	1	–	
	MATRUH	1014.3	0.0	-2.1	–	calm	½clouded	26.0	0.0	28	–	21	–	69	0	273	161	calm
	ALEXANDRIA	1014.8	+0.5	-0.1	E	alm.calm	clear	25.6	-1.2	31	+2	22	0	71	0	197	206	v.smooth
	PORT SAID	1013.6	+1.0	0.0	N	alm. calm	¼clouded	27.0	-0.3	31	+1	23	+1	65	0	75	82	calm
	GAZA																	
	HAIFA	1011.5	+0.8	–	W	alm.calm	¼clouded	27.9	-0.6	31	–	24	–	66	0	752	608	calm
LOWER EGYPT	QURASHIYA	1014.2	+0.4	-0.6	–	calm	clear	23.9	-0.7	33	+1	18	+2	78	0	75	59	
	SUEZ	1013.0	+1.0	-0.7	NW	v.light	½clouded	24.0	-0.3	34	+1	21	+1	78	0	46	26	v.smooth
	CAIRO HELWAN	1014.0	+0.9	-0.4	SE	alm.calm	clear	24.0	-2.1	33	+1	19	0	68	0	55	34	
	CAIRO GIZA	1014.4	+0.9	-0.1	N	v. light	clear	25.3	+0.7	32	+1	17	-1	74	0	56	25	
	CAIRO EZBEKIYA	1013.8	+0.5	–	N	v. light	clear	24.6	+0.8	32	0	19	0	69	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014.4	+0.1	-0.1	N	alm.calm	clear	24.7	-0.3	34	+1	19	+1	70	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	27.0	+1.2	–	–	22	+2	69	—	—	—	
	ASYUT	1013.5	+1.2	+0.8	W	v. light	clear	25.6	-0.8	34	+1	23	+3	73	—	—	—	
	QENA	—	—	—	NW	alm.calm	clear	28.7	+0.6	38	+1	23	+3	55	—	—	—	
	ASWAN	1010.0	+0.4	-0.2	N	v. light	clear	29.5	-0.3	40	+1	25	+2	43	—	—	—	
NORTH SUDAN	WADI HALFA	1009.6	0.0	-1.7	N	alm. calm	clear	28.0	+1.0	38	-1	24	+2	35	—	—	—	
	MEROWE	1009.1	+0.1	-0.3	NE	v. light	¼clouded	31.7	-0.4	42	0	26	0	26	0	18	–	
	ATBARA																	
	KHARTOUM	1009.9	+1.1	+1.5	S	moderate	¼clouded	28.8	+0.1	40	0	27	+2	61	0	157	113	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1009.0	+0.4	-1.6	SSE	v. light	¾clouded	28.8	0.0	–	–	25	+2	56	0	323	309	
	WAD MEDANI	1010.8	+0.8	+0.7	S	light	clouded	25.6	+2.0	35	-3	22	0	60	0	270	372	
	ROSEIRES	1010.7	+0.9	-0.9	SSE	v. light	½clouded	24.7	+1.7	34	0	20	0	76	26	852	705	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1010.2	-0.2	-1.7	–	calm	clear	27.5	+1.5	–	–	22	+1	57	0	464	322	
	MALAKAL	–	–	–	NNW	alm.calm	½clouded	27.2	-0.4	33	0	22	+1	72	0	571	858	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	20	ENE
1000	35	N
1500	40	N
2000	50	NNW
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	C.
Alexandria	70	+1	22.2
Giza	71	+2	22.6
Helwan	44	-11	19.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Read
	1924	m.	m	m
Mongalla	Sept. 20	11.65	-0.74	11.65
Malakal	" 20	11.76	-0.41	11.76
Roseires	" 20	17.97	-0.20	18.02
Khartoum	" 20	15.32	-0.21	15.36
Kh. el Girba	" 20	12.88	-0.34	13.00
Atbara	" 20	14.78	+0.09	14.95
Wadi Halfa	" 21	7.90	+0.51	8.00
Aswan Res.	" 20	97.39	–	97.46
" D.S.	" 20	92.42	+0.53	92.52
El Leisi	" 21	23.07	+0.58	23.05
Roda (Cairo)	" 21	19.68	+0.45	19.06

NOTE. A dash means that figures are not available.

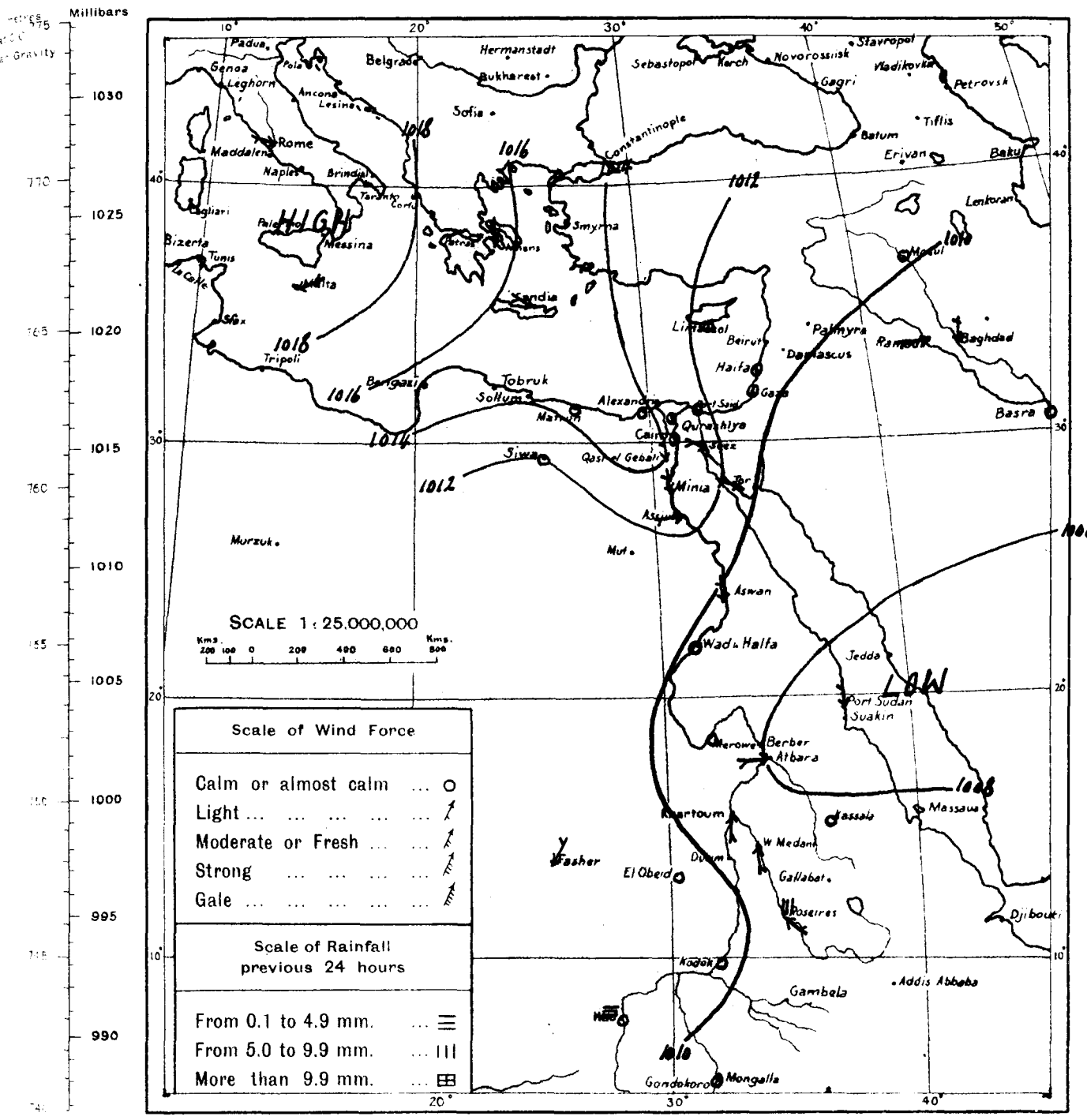
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/83

R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	43
,, ,, sunset	17	53

From Observations taken at 8 h. yesterday. 20.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm.	mm.	mm.	
ME	1019.8	-0.9	+3.8	NW	v.light	clear	18	-1	28	-	14	-	-	0	854	804	-
LTA	1019.1	+1.0	+1.2	ENE	v.light	½clouded	25	0	27	0	23	+3	60	0	240	557	v.smooth
ENS	1016.8	-0.3	+1.2	N	moderate	clear	23	+2	-	-	-	-	40	-	-	385	-
NDIA	1015.8	+0.4	0.0	NW	light	¾clouded	26	+4	30	+4	20	0	-	0	424	528	slight
MASSOL... ...	1011.1	-0.7	-1.3	SSW	alm. calm	clear	29	+1	32	+1	18	0	-	0	467	498	v.smooth
Aswan	1009.6	-1.2	-0.5	N	v.light	clear	29.8	-0.2	39	0	21	-2	36	-	-	-	-
Merowe	1009.0	+0.8	-0.3	W	alm. calm	½clouded	32.1	-3.0	44	+2	28	+2	22	0	18	-	-
El Obeid	1010.4	-1.0	-1.5	-	calm	½clouded	26.0	0.0	-	-	21	0	62	0	464	319	-
Malakal	-	-	-	ENE	alm. calm	½clouded	27.6	+1.6	32	0	20	-1	64	0	571	854	-
Nau	-	-	-	N	alm. calm	clear	22.0	-3.0	33	+1	19	-2	91	2	478	1005	-
Mongalla	1009.5	-1.1	-1.5	S	alm. calm	clear	23.5	+0.5	31	-2	20	0	85	0	1007	931	-

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Monday 22nd September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.4	+1.0	-	N	v. light	clear	27.5	+1.5	36	-	16	-	61	0	48	-	smooth
	SIWA	1013.4	+1.9	-	ESE	alm. calm	clear	25.2	-1.5	-	-	-	-	62	0	1	-	
	MATRUH	1015.6	+1.3	-0.8	-	calm	clear	26.2	+0.2	28	-	22	-	72	0	273	161	calm
	ALEXANDRIA	1015.0	+0.2	0.0	N	v. light	½clouded	26.5	+0.9	32	+3	24	+2	67	0	197	206	v. smooth
	PORT SAID	1014.4	+0.8	+0.6	S	alm. calm	½clouded	27.2	+0.2	31	+1	23	+1	73	0	75	82	calm
	GAZA	1012.4	+0.8	-	SSW	moderate	clouded	28.0	-0.6	30	-	21	-	78	0	336	418	
	HAIFA	1011.6	+0.1	-	S	alm. calm	½clouded	29.6	+1.7	31	-	25	-	64	0	752	608	calm
LOWER EGYPT	QURASHIYA	1014.6	+0.4	-0.3	-	calm	clear	24.2	+0.3	34	+2	19	+3	81	0	75	59	
	SUEZ	1013.0	0.0	-0.9	N	light	clear	24.8	+0.8	32	-1	21	+1	71	0	46	26	calm
	CAIRO HELWAN	1014.3	+0.3	-0.2	NE	alm. calm	clear	25.7	+1.7	33	+1	21	+2	59	0	55	34	
	CAIRO GIZA	1014.8	+0.4	+0.2	NE	alm. calm	clear	26.0	+0.7	31	0	19	+1	71	0	56	25	
	CAIRO EZBEKIYA	1013.9	+0.1	-	NE	alm. calm	clear	25.0	+0.4	32	0	21	+2	71	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014.6	+0.2	-0.2	N	v. light	clear	26.2	+1.5	34	+1	20	+2	67	—	—	—	
	MINYA	—	—	—	N	v. light	clear	25.1	-1.9	-	-	20	0	75	—	—	—	
	ASYUT	1013.6	+0.1	+0.8	WSW	v. light	clear	26.8	+1.2	34	+1	23	+3	63	—	—	—	
	QENA	—	—	—	S	v. light	clear	31.2	+2.3	40	+3	24	+4	40	—	—	—	
	ASWAN	1010.6	+0.6	+0.3	N	v. light	clear	31.0	+1.5	41	+2	25	+2	40	—	—	—	
NORTH SUDAN	WADI HALFA	1009.4	-0.2	-2.0	N	alm. calm	clear	28.4	+0.4	38	-1	20	-2	33	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.3	-1.6	0.0	-	calm	½clouded	30.0	+1.2	40	0	27	+2	42	drops	157	113	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1010.4	+1.4	-0.1	SSE	v. light	¾clouded	27.4	-1.4	38	+1	25	+2	62	0	323	311	
	WAD MEDANI	1009.0	-1.8	-1.0	SW	light	clouded	28.8	+3.2	36	-2	23	+1	55	0	270	374	
	ROSEIRES	1008.7	-2.0	-2.9	-	calm	½clouded	24.2	-0.5	33	-1	21	+1	84	0	852	710	
SOUTH SUDAN	EL FASHER	-	-	-	NE	alm. calm	¼clouded	25.0	+1.0	35	-	18	-	54	0	504	-	
	EL OBEID																	
	MALAKAL	-	-	-	SSW	alm. calm	½clouded	23.8	-3.4	32	-1	19	-2	83	0	571	862	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NE
1000	30	NNW
1500	35	NW
2000	40	NNW
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	70	+5	22.3
Giza	73	+3	22.2
Helwan	54	-1	19.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	R… m	…
Mongalla	Sept 20	11.65	-0.74	11.65	-0.74
Malakal	" 21	11.77	-0.41	11.76	-0.44
Roseires	" 22	17.22	-0.21	17.82	-0.26
Khartoum	" 21	15.36	-0.14	15.32	-0.21
Kh. el Girba	" 21	13.10	-0.03	12.88	-0.3…
Atbara	" 21	14.66	+0.01	14.78	+0.…
Wadi Halfa	" 22	7.81	+0.46	7.90	+0.81
Aswan Res.	" 21	97.25	-	97.39	-
" D.S.	" 21	92.37	+0.50	92.42	+0.…
El Leisi	" 22	23.10	+0.60	23.07	+0.…
Roda (Cairo)	" 22	19.15	+0.50	19.08	+0.…

NOTE. A dash means that figures are not available.

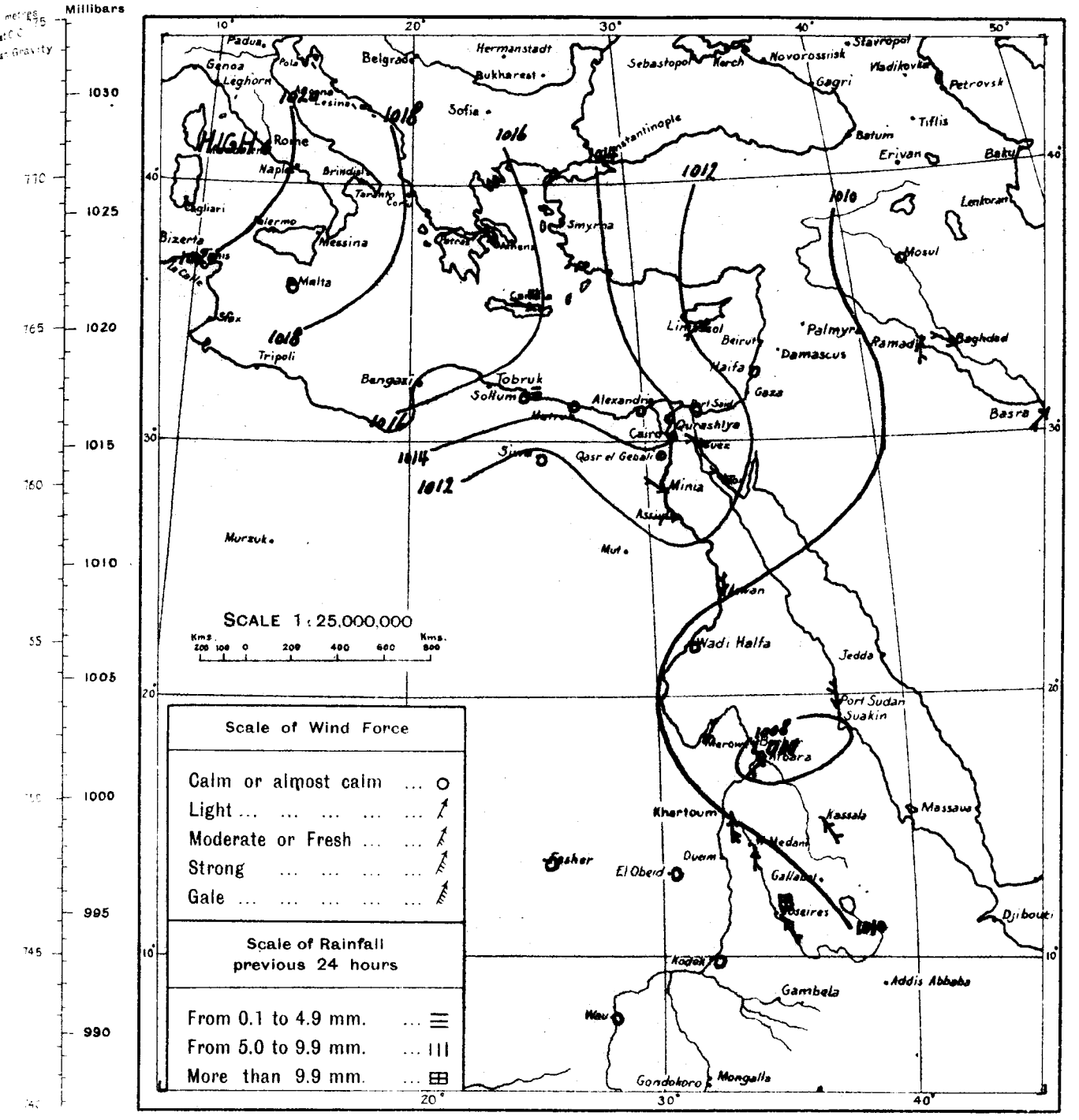
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	44
,, ,, sunset	17	52

From Observations taken at 8 h. yesterday. 21.9.24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ME	1020.6	+0.8	+4.6	NW	alm. calm	clear	17	-1	28	–	14	–	–	0	854	806	–
TA	1018.9	-0.2	+1.1	N	alm. calm	clear	23	-2	28	+1	22	+2	70	0	240	558	calm
PENS	1016.8	0.0	+1.2	NW	v. light	clear	22	-1	–	–	–	–	60	–	–	385	–
LIA	1016.4	+0.6	+0.5	NNW	light	½clouded	25	-1	29	+3	21	+2	–	9	433	529	r. rough
SSOL... ...	1011.1	0.0	-1.5	WSW	light	clear	29	0	32	+1	18	0	–	0	467	498	calm
Atbara	1007.5	-0.5	-1.0	SW	light	½clouded	33.1	+1.6	40	-1	28	+2	32	0	61	68	–
Port Sudan	1008.2	+0.8	-1.3	N	moderate	½clouded	32.5	-1.8	–	–	29	+4	76	0	195	105	moderate
El Fasher	–	–	–	NE	alm. calm	½clouded	24.0	0.0	34	–	18	–	53	0	504	–	–
Wau	–	–	–	N	alm. calm	clear	25.0	+3.0	33	+1	20	-1	68	0	1178	1011	–

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Tuesday 23rd September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1016·4*	*0·0*	–	*NW*	*light*	*clear*	*25·0*	*-2·5*	*36*	–	*12*	–	*76*	*0*	*48*	–	*calm*
	SIWA	*1015·0*	*+1·6*	–	*NE*	*alm. calm*	*clear*	*23·9*	*-1·3*	–	–	*19*	–	*70*	*0*	*1*	–	
	MATRUH	*1015·5*	*-0·1*	*-0·9*	–	*calm*	*½ clouded*	*25·0*	*-1·2*	*28*	–	*20*	–	*68*	*0*	*273*	*161*	*calm*
	ALEXANDRIA	*1016·4*	*+1·4*	*+1·2*	*SSE*	*alm. calm*	*½ clouded*	*25·8*	*-0·7*	*32*	*+3*	*24*	*+2*	*70*	*0*	*197*	*206*	*calm*
	PORT SAID	*1015·6*	*+1·2*	*+1·6*	*N*	*alm. calm*	*clouded*	*27·7*	*+0·5*	*31*	*+1*	*23*	*+1*	*66*	*0*	*75*	*82*	*calm*
	GAZA	*1013·5*	*+1·1*	–	*SSW*	*alm. calm*	*clear*	*27·9*	*-0·1*	*30*	–	*20*	–	*69*	*0*	*336*	*418*	
	HAIFA	*1012·2*	*+0·6*	–	–	*calm*	*clear*	*28·6*	*-1·0*	*31*	–	*23*	–	*62*	*0*	*752*	*608*	*smooth*
LOWER EGYPT	QURASHIYA	*1015·4*	*+0·8*	*+0·3*	–	*calm*	*clear*	*23·5*	*-0·7*	*35*	*+3*	*18*	*+2*	*80*	*0*	*75*	*59*	
	SUEZ	*1014·4*	*+1·4*	*+0·4*	*NW*	*fresh*	*½ clouded*	*24·2*	*-0·6*	*32*	*-1*	*22*	*+2*	*82*	*0*	*46*	*26*	*calm*
	CAIRO – HELWAN	*1015·5*	*+1·2*	*+0·9*	*NNE*	*light*	*clear*	*23·8*	*-1·9*	*33*	*+1*	*21*	*+2*	*72*	*0*	*55*	*34*	
	CAIRO – GIZA	*1015·6*	*+0·8*	*+0·8*	*NNE*	*v. light*	*clear*	*24·8*	*-1·2*	*32*	*+1*	*19*	*+1*	*77*	*0*	*56*	*23*	
	CAIRO – EZBEKIYA	*1015·4*	*+1·5*	–	*NNE*	*v. light*	*½ clouded*	*23·8*	*-1·2*	*32*	*0*	*20*	*+1*	*93*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1016·0*	*+1·4*	*+1·0*	*N*	*v. light*	*clear*	*25·1*	*-1·1*	*34*	*+1*	*20*	*+2*	*72*	—	—	—	
	MINYA	—	—	—	*N*	*v. light*	*clear*	*26·0*	*+0·9*	–	–	*22*	*+2*	*73*	—	—	—	
	ASYUT	*1014·3*	*+0·7*	*+1·4*	*WSW*	*v. light*	*clear*	*26·8*	*0·0*	*34*	*+1*	*23*	*+3*	*61*	—	—	—	
	QENA	—	—	—	*WNW*	*v. light*	*clear*	*29·3*	*-1·9*	*39*	*+2*	*23*	*+3*	*49*	—	—	—	
	ASWAN	*1011·6*	*+1·0*	*+1·1*	*N*	*alm. calm*	*clear*	*31·0*	*0·0*	*41*	*+2*	*25*	*+2*	*37*	—	—	—	
NORTH SUDAN	WADI HALFA	*1010·0*	*+0·6*	*-1·5*	*N*	*alm. calm*	*½ clouded*	*30·4*	*+2·0*	*39*	*0*	*26*	*+4*	*31*	—	—	—	
	MEROWE	*1009·1*	*+1·3*	*-0·4*	*S*	*v. light*	*clear*	*34·1*	*-2·5*	*40*	*-2*	*25*	*-1*	*38*	*0*	*18*	–	
	ATBARA																	
	KHARTOUM	*1009·5*	*+1·2*	*+1·2*	–	*calm*	*½ clouded*	*28·9*	*-1·1*	*39*	*-1*	*25*	*0*	*53*	*0*	*157*	*114*	
EAST SUDAN	PORT SUDAN	*1010·3*	*+0·7*	*+0·5*	*N*	*alm. calm*	*½ clouded*	*31·7*	*+0·2*	*36*	*0*	*27*	*+2*	*80*	*0*	*195*	*105*	*0 smooth*
	KASSALA	*1009·9*	*-0·5*	*-0·6*	*SSW*	*alm. calm*	*¼ clouded*	*26·0*	*-1·4*	*37*	*0*	*22*	*-1*	*73*	*9*	*332*	*313*	
	WAD MEDANI	*1010·8*	*+1·8*	*+0·8*	*S*	*light*	*sand haze*	*24·2*	*-4·6*	*37*	*-1*	*22*	*0*	*80*	*15*	*285*	*376*	
	ROSEIRES	*1010·3*	*+1·6*	*-1·3*	*SSE*	*alm. calm*	*½ clouded*	*24·5*	*+0·3*	*35*	*+1*	*22*	*+2*	*81*	*1*	*853*	*716*	
SOUTH SUDAN	EL FASHER	–	–	–	*SE*	*v. light*	*½ clouded*	*25·0*	*0·0*	*37*	–	*21*	–	*72*	*0*	*504*	–	
	EL OBEID																	
	MALAKAL	–	–	–	*E*	*light*	*¾ clouded*	*24·7*	*+0·9*	*34*	*+1*	*22*	*+1*	*76*	*0*	*571*	*867*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at *8* h. *30* m.

Height (metres)	Kms./Hr.	Direction
500	*15*	*NNE*
1000	*20*	*N*
1500	*35*	*NNW*
2000	*20*	*NNW*
3000	*15*	*WNW*

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	*69*	*+4*	*22.4*
Giza	*44*	*-6*	*22.9*
Helwan	*49*	*-6*	*20.5*

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Reading
		m.	m.	m.
Mongalla	*Sept. 22*	*11.64*	*-0.73*	*11.66*
Malakal	*" 22*	*11.77*	*-0.42*	*11.77*
Roseires	*" 23*	*18.38*	*+0.42*	*17.82*
Khartoum	*" 22*	*15.30*	*-0.17*	*15.36*
Kh. el Girba	*" 22*	*13.12*	*+0.07*	*13.10*
Atbara	*" 22*	*14.54*	*-0.08*	*14.66*
Wadi Halfa	*" 23*	*7.74*	*+0.42*	*7.81*
Aswan Res.	*" 22*	*97.10*	–	*97.25*
" D.S.	*" 22*	*92.28*	*+0.45*	*92.37*
El Leisi	*" 23*	*23.10*	*+0.60*	*23.10*
Roda (Cairo)	*" 23*	*19.17*	*+0.51*	*19.15*

NOTE. A dash means that figures are not available.

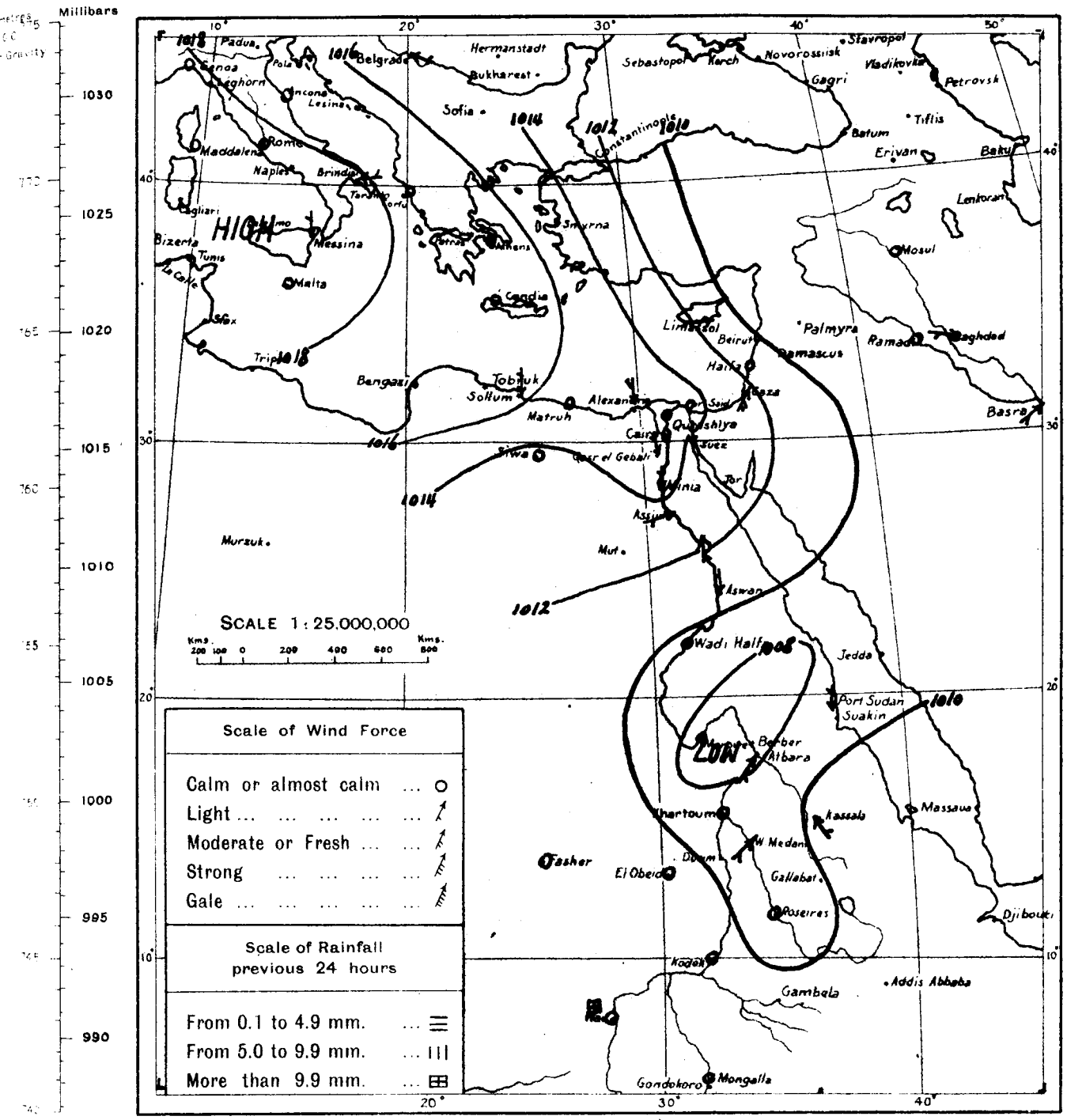
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m
Time of sunrise	05	44
,, ,, sunset	17	51

From Observations taken at 8 h. yesterday. 22.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1018·3	-2.3	+2.3	SW	alm. calm	snow?	17	0	28	–	16	–	–	0	854	808	–
MALTA	1018.6	-0.3	+0.8	W	alm. calm	½clouded	23	0	26	-1	21	+1	70	0	240	559	calm
ATHENS	1016.6	-0.2	+0.8	N	alm. calm	clear	23	+1	–	–	20	+2	50	0	–	386	–
CANDIA	1016·7	+0.3	+0.8	WNW	0. light	clouded	24	-1	28	+2	22	+3	–	0	433	529	slight
MASSOL... ...	1010.4	-0.7	-2.3	W	0. light	½clouded	28	-1	31	0	19	+1	–	0	467	499	calm
Merowe	1007.8	-1.3	-1.6	NE	alm. calm	clear	36.6	+0.9	44	+2	26	0	29	0	18	–	–
Atbara	1007·8	+0.3	-0.8	SSW	0. light	½clouded	34·5	+1.4	42	+1	27	+1	21	0	61	69	–
Port Sudan	1009.6	+1.4	0.0	N	0. light	½clouded	31·5	+1.0	36	-1	28	+3	82	0	196	105	small
El Obeid	1011.4	+1.2	-0.4	–	calm	½clouded	25.0	-2.5	–	–	23	+2	84	0	464	325	–
Wau	–	–	–	NW	alm. calm	clear	24.0	-1.0	33	+1	19	-2	60	54	1232	1016	–
Mongalla	1010.2	+0.6	-0.7	N	alm. calm	clear	23·9	-3.0	31	-2	19	-1	84	0	1007	939	–

DAILY

Issued by the Physical

From Observations taken at 8 h. to-day *Wednesday 24th September*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1st to date	RAINFALL: Normal from Oct. 1st to date	
		m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1015·8	+0·8	-	-	calm	clear	23·8	-0·1	-	-	18	-	68	0	1	-	
	MATRUH	1015·4	-0·1	-1·0	-	calm	clear	25·2	+0·2	29	-	20	-	69	0	273	161	calm
	ALEXANDRIA	1017·5	+1·1	+2·2	-	calm	½clouded	26·7	+0·9	31	+2	22	0	59	0	197	206	calm
	PORT SAID	1016·8	+1·2	+2·7	NNE	v. light	½clouded	27·4	-0·3	31	+1	24	+2	59	0	75	82	calm
	GAZA	1014·4	+0·9	-	-	calm	clear	27·0	-0·9	30	-	18	-	68	0	336	419	
	HAIFA	1014·4	+2·2	-	-	calm	clear	27·4	-1·2	31	-	23	-	65	0	752	608	calm
LOWER EGYPT	QURASHIYA	1016·2	+0·8	+1·0	-	calm	clear	23·4	-0·1	33	+1	17	+1	78	0	75	59	
	SUEZ	1015·5	+1·1	+1·4	N	light	clear	24·5	+0·3	32	-1	23	+3	80	0	46	26	calm
	CAIRO HELWAN	1013·9	+0·4	+1·2	NE	moderate	clear	24·6	+0·8	32	0	21	+2	60	0	55	34	
	CAIRO GIZA	1016·6	+1·0	+1·7	N	alm.calm	clear	23·0	-1·8	30	-1	18	0	83	0	56	25	
	CAIRO EZBEKIYA	1016·2	+0·8	-	W	alm.calm	clear	22·6	-1·2	31	-1	20	+1	77	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1016·4	+0·4	+1·3	N	alm. calm	clear	24·7	-0.4	32	-1	18	-0	69				
	MINYA				N	v. light	clear	26·0	0·0	-	-	22	+3	74				
	ASYUT	1015·1	+0·8	+2·1	WNW	v. light	clear	25·8	-1·0	33	0	22	+2	59				
	QENA				WNW	v. light	clear	28·9	-0·4	40	+3	22	+2	53				
	ASWAN	1011·6	0.0	+1·0	N	alm.calm	clear	30·2	-0·8	40	+1	25	+2	38				
NORTH SUDAN	WADI HALFA	1009·8	-0·2	-1·8	N	alm.calm	clear	28·6	-1·8	38	-1	24	+2	32				
	MEROWE	1009·6	+0·4	0·0	W	alm. calm	½clouded	35·1	+1·0	45	+3	23	-3	39	10	28	-	
	ATBARA																	
	KHARTOUM	1011·4	+1·9	+3·2	-	calm	½clouded	30·0	+1·1	38	-2	27	+2	52	0	157	114	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1013·1	+3·2	+2·7	S	v. light	½clouded	27·4	+1·4	36	-1	22	-1	62	0	332	316	
	WAD MEDANI	1011·4	+0·6	+1·4	SW	light	raining	24·6	+0·4	34	-4	23	+1	66	0	285	379	
	ROSEIRES	1013·8	+3·5	+2·2	ESE	alm.calm	½clouded	23·3	-1·2	34	0	22	+2	81	2	855	719	
SOUTH SUDAN	EL FASHER	-	-	-	SW	alm.calm	½clouded	24·0	-1·0	34	-	19	-	72	8	512	-	
	EL OBEID																	
	MALAKAL	-	-	-	-	calm	½clouded	24·8	+0·1	32	-1	19	-2	74	0	571	872	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms. Hr.	Direction
500	20	NE
1000	35	NNE
1500	15	NE
2000	15	S
3000	20	S

General Situation.

Forecast for 24 hours from noon t...

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	67	+2	21·7
Giza	67	-3	21·8
Helwan	58	+3	19·9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: x. Mongalla river gauge-reading for Aug. 28, 1924 published on Aug. 29, 30, 1924 should read 11.56m. instead of 11.50 m.

GAUGE	Date	Reading	Diff. from normal 1906 [illegible]	
	1924	m.	m.	
Mongalla x	Sept. 23	11.60	-0.76	11.64
Malakal	" 23	11.78	-0.42	11.77
Roseires	" 24	17.94	+0.06	1838
Khartoum	" 23	15.24	-0.19	15.30
Kh. el Girba	" 22	13.12	+0.07	13.10
Atbara	" 23	14.50	-0.07	14.54
Wadi Halfa	" 24	7.64	+0.34	7.74
Aswan Res.	" 23	96.98	-	97.10
" D.S.	" 23	92.19	+0.39	92.28
El Leisi	" 24	23.16	+0.66	23.10
Roda (Cairo)	" 24	19.21	+0.55	19.17

NOTE. A dash means that figures are not available.

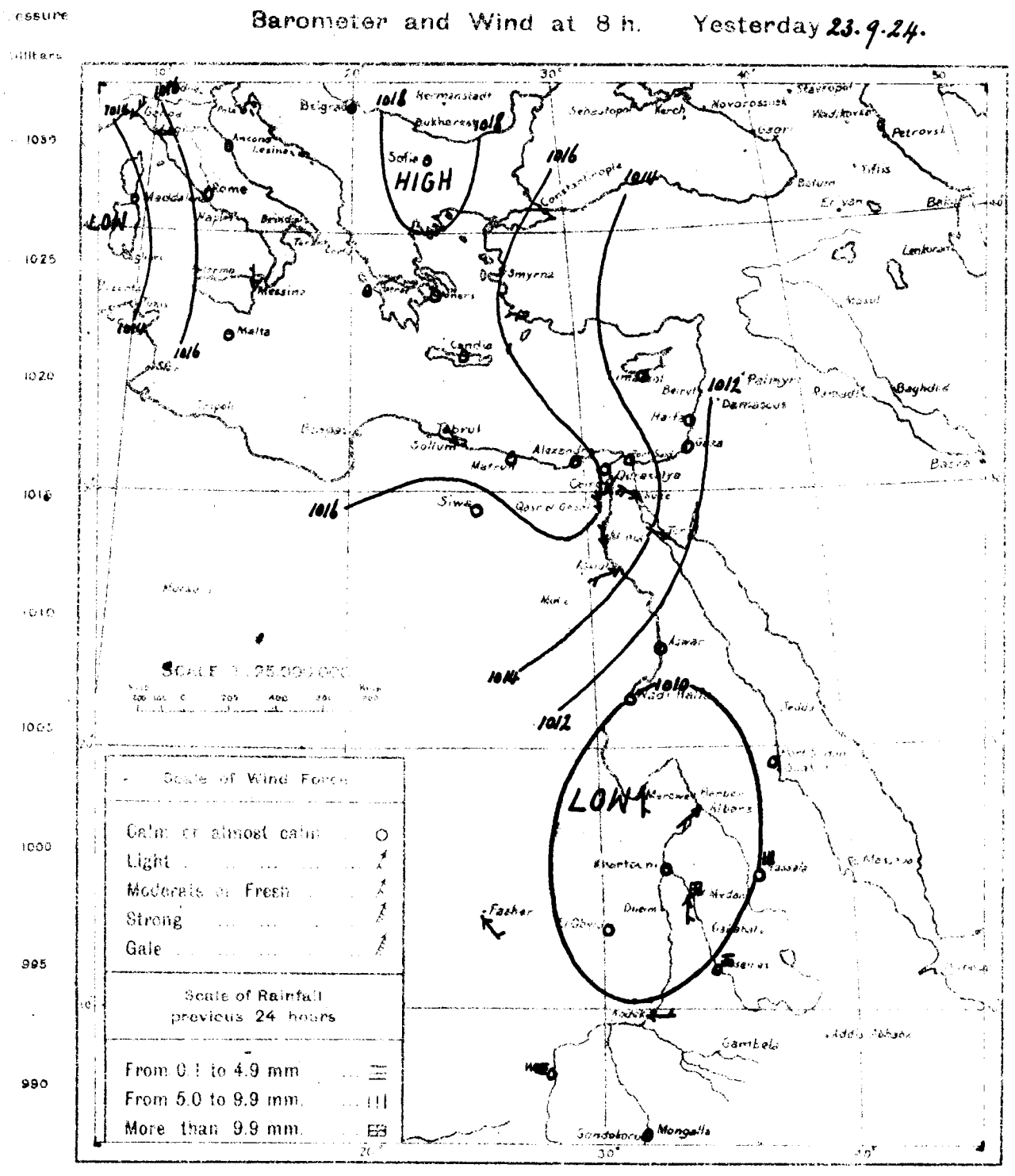
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

EPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.9.24.



WIND VELOCITY

Calm	[illegible]
Almost calm	[illegible]
Very light	[illegible]
Light	14 [illegible]
Moderate	[illegible]
Fresh	[illegible]
Strong	[illegible]
Very strong	[illegible]
Gale	[illegible]
Strong gale	[illegible]
Very gale	[illegible]
Storm	[illegible]
Hurricane	[illegible]

[illegible] to [illegible]

[illegible] 05 44

[illegible] 17 49

From Observations taken at 8 h. yesterday. 23.9.24.

[illegible]TION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from 1st to date	Normal from 1st to date	STATE OF SEA
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
[illegible]	1017.5	-0.8	+1.5	-	calm	clear	18	+1	27	-	16	-	-	0	854	810	-
[illegible]	1017.3	-1.3	-0.5	-	calm	¼ clouded	23	0	28	+1	22	+2	70	0	240	560	calm
[illegible]NS	1016.4	-0.2	+0.6	N	alm. calm	clear	23	0	-	-	19	+1	50	0	-	386	-
[illegible]A	1016.8	+0.1	+0.8	-	calm	¾ clouded	23	-1	28	+2	20	+1	-	0	433	530	v. smooth
[illegible]SOL	1013.3	+2.9	+0.5	W	alm. calm	clear	28	0	30	0	19	+2	-	0	467	499	smooth
Atbara	1009.9	+2.1	+1.3	SW	light	clear	31.5	-3.0	41	0	27	+1	46	0	61	69	-
El Obeid	1009.5	-1.9	-2.3	-	calm	clear	28.0	+3.0	-	-	22	+1	57	0	464	328	-
Wau	-	-	-	E	alm. calm	clear	24.0	0.0	34	+2	20	-1	91	1	1233	1021	-
Mongalla	1010.3	+0.1	-0.6	S	alm. calm	clouded	23.0	-0.9	33	0	19	-1	91	0	1007	943	-

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Thursday 25th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
COAST	SOLLUM	*1017.5*	*-1.1*	-	*W*	*alm.calm*	*1/4 clouded*	*24.0*	*0.0*	*36*	-	*19*	-	*75*	*0*	*48*	-	*slight*
	SIWA	*1015.5*	*-0.3*	-	-	*calm*	*clear*	*24.2*	*+0.4*	-	-	*18*	-	*65*	*0*	*1*	-	
	MATRUH	*1015.6*	*+0.2*	*-0.8*	*NNW*	*v.light*	*clear*	*24.4*	*-0.8*	*28*	-	*20*	-	*74*	*0*	*273*	*161*	*calm*
	ALEXANDRIA	*1017.6*	*+0.1*	*+2.1*	*N*	*v.light*	*1/2 clouded*	*25.3*	*-1.4*	*30*	*+1*	*24*	*+2*	*65*	*0*	*197*	*206*	*smooth*
	PORT SAID	*1015.6*	*-1.2*	*+1.3*	*W*	*v.light*	*1/4 clouded*	*26.4*	*-1.0*	*30*	*0*	*22*	*0*	*68*	*0*	*75*	*82*	*calm*
	GAZA	*1013.0*	*-1.4*	-	-	*calm*	*clear*	*27.6*	*+0.6*	*30*	-	*20*	-	*73*	*0*	*336*	*419*	
	HAIFA	-	-	-	-	*calm*	*clear*	*28.4*	*+1.0*	*31*	-	*24*	-	*70*	*0*	*752*	*608*	*calm*
LOWER EGYPT	QURASHIYA	*1015.8*	*-0.4*	*+0.5*	-	*calm*	*clear*	*24.1*	*+0.7*	*32*	*0*	*17*	*+1*	*76*	*0*	*75*	*59*	
	SUEZ	*1015.4*	*-0.1*	*+1.1*	*N*	*light*	*clear*	*23.8*	*-0.7*	*33*	*0*	*21*	*+1*	*78*	*0*	*46*	*26*	*calm*
	CAIRO HELWAN	*1016.0*	*+0.1*	*+1.2*	*NW*	*alm.calm*	*clear*	*22.8*	*-1.8*	*32*	*0*	*20*	*+1*	*70*	*0*	*55*	*34*	
	CAIRO GIZA	*1016.0*	*-0.6*	*+1.0*	-	*calm*	*clear*	*23.2*	*+0.2*	*30*	*-1*	*16*	*-2*	*82*	*0*	*56*	*25*	
	CAIRO EZBEKIYA	*1015.9*	*-0.3*	-	-	*calm*	*clear*	*22.8*	*+0.2*	*30*	*-1*	*19*	*0*	*76*	*0*	*61*	*26*	
UPPER EGYPT	QASR EL GEBALI	*1016.7*	*+0.3*	*+1.4*	*N*	*alm.calm*	*clear*	*23.7*	*-1.0*	*32*	*-1*	*19*	*+1*	*78*				
	MINYA				*N*	*v.light*	*clear*	*26.3*	*+0.3*	-	-	*22*	*+3*	*71*				
	ASYUT	*1015.9*	*+0.8*	*+2.8*	*W*	*v.light*	*clear*	*25.4*	*-0.4*	*33*	*0*	*21*	*+1*	*69*				
	QENA				*SW*	*moderate*	*clear*	*27.2*	*-1.7*	*39*	*+2*	*22*	*+2*	*59*				
	ASWAN	*1012.0*	*+0.4*	*+1.3*	*N*	*v.light*	*clear*	*29.5*	*-0.7*	*40*	*+1*	*24*	*+1*	*42*				
NORTH SUDAN	WADI HALFA	*1011.9*	*+2.1*	*+0.3*	*N*	*v.light*	*1/2 clouded*	*28.0*	*-0.6*	*38*	*-1*	*25*	*+3*	*31*				
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1010.6*	*-0.8*	*+2.4*	-	*calm*	*3/4 clouded*	*25.7*	*-4.3*	*37*	*-3*	*23*	*-3*	*56*	*0*	*157*	*115*	
EAST SUDAN	PORT SUDAN																	
	KASSALA	*1012.2*	*-0.9*	*+1.8*	*SW*	*alm.calm*	*3/4 clouded*	*25.2*	*-2.2*	*36*	*-2*	*21*	*-2*	*67*	*2*	*334*	*318*	
	WAD MEDANI	*1011.0*	*-0.4*	*+1.1*	*S*	*light*	*raining*	*23.0*	*-1.6*	*34*	*-4*	*20*	*-2*	*81*	*2*	*287*	*381*	
	ROSEIRES	*1010.8*	*-3.0*	*-0.7*	*SSE*	*alm.calm*	*clear*	*24.0*	*+0.7*	*31*	*-3*	*21*	*+1*	*81*	*0*	*855*	*724*	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	-	-	-	*ENE*	*v. light*	*clear*	*28.7*	*+3.9*	*33*	*0*	*20*	*-1*	*60*	*0*	*571*	*876*	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at *8* h. *15* m.

Height (metres)	Kms. Hr.	Direction
500	*15*	*NNE*
1000	*25*	*N*
1500	*40*	*NNW*
2000	*25*	*WSW*
3000	*30*	*SW*

General Situation.

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	*63*	*-2*	*21.7*
Giza	*71*	*+1*	*21.4*
Helwan	*52*	*-3*	*19.6*

Discharges at Aswan as measured by the sluices

	1924	1923
	m^3 per sec.	

Remark: X. Khashm el Girba river gauge-reading for Aug. 24, 1924 published on Aug. 26 & 27, 1924 should read 13.98 m. instead of 13.93 m.

GAUGE	Date 1924	Reading m	Diff. from normal for 1906 1920 m	
Mongalla	*Sept. 24*	*11.56*	*-0.77*	*11.60* *-0.76*
Malakal	*" 24*	*11.78*	*-0.43*	*11.78* *-0.43*
Roseires	*" 25*	*18.10*	*+0.32*	*17.94* *+0.06*
Khartoum	*" 24*	*15.14*	*-0.25*	*15.24* *-0.19*
Kh. el Girba X	*" 24*	*12.98*	*+0.06*	*13.20* *+0.21*
Atbara	*" 24*	*14.50*	*-0.03*	*14.50* *-0.07*
Wadi Halfa	*" 25*	*7.54*	*+0.27*	*7.64* *+0.34*
Aswan Res.	*" 25*	*96.78*	-	*96.90* -
" D.S.	*" 25*	*92.01*	*+0.26*	*92.12* *+0.34*
El Leisi	*" 24*	*23.16*	*+0.66*	*23.10* *+0.60*
Roda (Cairo)	*" 25*	*19.24*	*+0.57*	*19.21* *+0.55*

NOTE. A dash means that figures are not available.

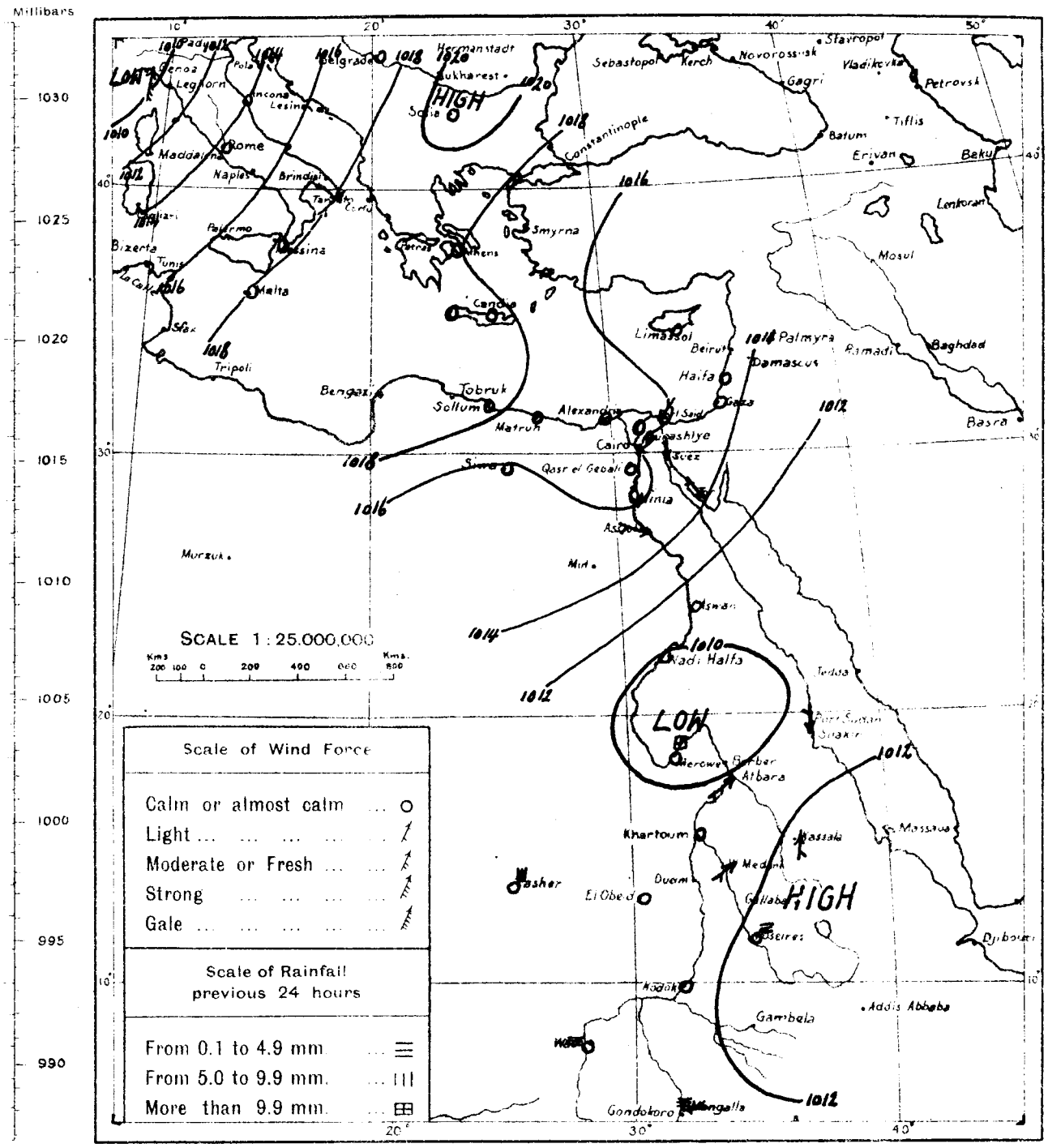
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/99

REPORT.

of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	45
,, ,, sunset	17	48

From Observations taken at 8 h. yesterday. 24.9.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
...E	1015.0	-2.5	-1.0	-	calm	½clouded	20	+2	27	-	16	-	-	0	854	812	-
...TA	1018.2	+0.9	+0.4	ESE	alm.calm	clear	24	+1	27	0	22	+2	60	0	240	562	calm
...ENS	1018.0	+1.6	+2.1	-	calm	clear	24	+1	-	-	20	+2	40	0	-	387	-
...DIA	1018.3	+1.5	+2.1	-	calm	¼clouded	25	+2	30	•	20	+1	-	0	433	530	calm
...ASSOL... ...	1014.6	+1.3	+1.6	W	alm.calm	clear	28	0	32	+2	19	+2	-	0	467	499	calm
Sollum	1018.6	+2.2	-	-	calm	clear	24.0	-1.0	37	-	19	-	75	0	48	-	calm
Atbara	1010.2	+0.3	+1.6	SW	light	clear	32.1	+0.6	40	-1	27	+1	43	0	61	69	-
Port Sudan	1010.3	0.0	+0.4	N	v.light	¼clouded	32.6	+0.9	34	-2	28	+3	59	0	195	105	Smooth
El Obeid	1011.1	+1.6	-0.7	-	calm	¼clouded	26.5	-1.5	-	-	22	+1	66	0	464	331	-
Wau	-	-	-	S	alm.calm	clear	23.0	-1.0	33	0	20	-1	83	1	1234	1027	-
Mongalla	1011.1	+0.8	+0.3	E	v.light	clear	25.5	+2.5	31	-2	19	-1	75	2	1009	947	-

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Friday 26th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015·9	-1·6	–	NW	light	clear	25·2	+1·2	35	–	19	–	64	0	48	–	v.smooth
	SIWA	1014·0	-1·5	–	–	calm	clear	24·1	-0·1	–	–	17	–	65	0	1	–	——
	MATRUH	1015·2	-0·4	-1·4	NW	light	clear	25·5	+1·1	31	–	20	–	75	0	273	161	calm
	ALEXANDRIA	1014·3	-3·3	-1·3	NW	v.light	clear	26·6	+1·3	31	+2	24	+3	64	0	197	206	v.smooth
	PORT SAID	1012·3	-3·3	-2·1	S	v.light	1/2 clouded	26·0	-0·4	30	0	23	+1	76	0	75	82	calm
	GAZA	1011·8	-1·2	–	SSW	light	clear	26·1	-1·5	29	–	19	–	71	0	336	419	——
	HAIFA	1011·0	–	–	E	v.light	clouded	26·6	-1·8	31	–	23	–	64	0	752	608	calm
LOWER EGYPT	QURASHIYA	1013·8	-2·0	-1·6	–	calm	clear	24·8	+0·7	33	+1	17	+1	77	0	75	59	——
	SUEZ	1013·1	-2·3	-1·4	NE	v.light	1/2 clouded	23·2	-0·6	31	-2	21	+1	81	0	46	26	calm
	CAIRO HELWAN	1014·7	-1·3	-0·2	–	calm	clear	22·8	0·0	29	-3	19	0	80	0	55	34	——
	CAIRO GIZA	1014·4	-1·6	-0·7	–	calm	clear	23·6	+0·4	28	-3	17	0	86	0	56	25	——
	CAIRO EZBEKIYA	1014·0	-1·9	–	–	calm	clear	22·8	0·0	30	-1	20	+1	83	0	61	26	——
UPPER EGYPT	QASR EL GEBALI	1014·8	-1·9	-0·6	N	v.light	clear	25·0	+1·3	32	-1	19	+2	74	—	—	—	——
	MINYA	——	——	——	N	v.light	clear	26·5	+0·2	–	–	22	+3	73	—	—	—	——
	ASYUT	1014·2	+·7	+1·0	WNW	light	clear	23·6	-1·8	31	-2	21	+1	72	—	—	—	——
	QENA	——	——	——	SW	v.light	clear	28·1	+0·9	38	+2	21	+2	55	—	—	—	——
	ASWAN	1011·1	-0·9	+0·3	N	v.light	clear	28·5	-1·0	39	0	23	0	47	—	—	—	——
NORTH SUDAN	WADI HALFA	1011·2	-0·7	-0·5	N	light	1/2 clouded	27·6	-0·4	37	-2	24	+2	38	—	—	—	——
	MEROWE	1007·9	-2·7	-1·7	N	alm.calm	clear	34·1	+2·6	41	-1	26	0	21	0	28	–	——
	ATBARA	1007·5	-4·0	-1·2	E	v.light	clear	34·1	+6·0	40	-1	24	-2	73	0	61	70	——
	KHARTOUM	1008·7	-1·9	+0·5	SW	alm.calm	clear	30·7	+5·0	39	-1	24	-2	42	0	157	115	——
EAST SUDAN	PORT SUDAN	1008·6	-1·7	-1·6	S	alm.calm	clear	33·3	+0·7	36	0	28	+4	56	0	195	105	v.smooth
	KASSALA	1008·6	-3·6	-1·8	S	v.light	clear	28·8	+3·6	37	-1	24	+1	59	0	334	320	——
	WAD MEDANI	1010·8	-0·2	+1·0	SW	light	clear	27·2	+4·2	35	-3	21	-1	65	0	287	383	——
	ROSEIRES	1009·6	-1·2	-1·9	SSE	alm.calm	clear	25·5	+1·5	35	+1	21	+1	80	0	855	728	——
SOUTH SUDAN	EL FASHER	–	–	–	SW	alm.calm	1/4 clouded	25·8	+0·8	35	–	19	–	67	4	516	–	——
	EL OBEID	1009·5	-3·1	-2·3	–	calm	clear	28·0	+1·0	–	–	22	+1	60	0	464	336	——
	MALAKAL	–	–	–	–	calm	3/4 clouded	30·5	+1·8	35	+2	23	+2	54	0	571	880	——
	WAU																	——
	MONGALLA	1010·0	-0·7	-0·8	S	alm.calm	clear	25·5	-0·3	34	+1	21	+1	79	0	1009	956	——

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	68	+3	22·1
Giza	72	+2	21·1
Helwan	58	+3	19·4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous: Diff. from normal
	1924	m.	m.	m.	
Mongalla	Sept. 26	11·55	-0·73	11·65	-0·63
Malakal	" 26	11·79	-0·44	11·79	-0·44
Roseires	" 26	17·68	0·00	18·10	+0·42
Khartoum	" 26	15·12	-0·19	15·06	-0·25
Kh. el Girba	" 26	12·94	+0·19	12·80	-0·05
Atbara	" 26	14·40	-0·03	14·46	-0·09
Wadi Halfa	" 26	7·38	+0·15	7·54	+0·31
Aswan Res.	" 26	96·66	–	96·78	–
" D.S.	" 26	91·92	+0·20	92·01	+0·29
El Leisi	" 26	23·19	+0·70	23·20	+0·71
Roda (Cairo)	" 25	19·24	+0·57	19·21	+0·54

NOTE. A dash means that figures are not available.

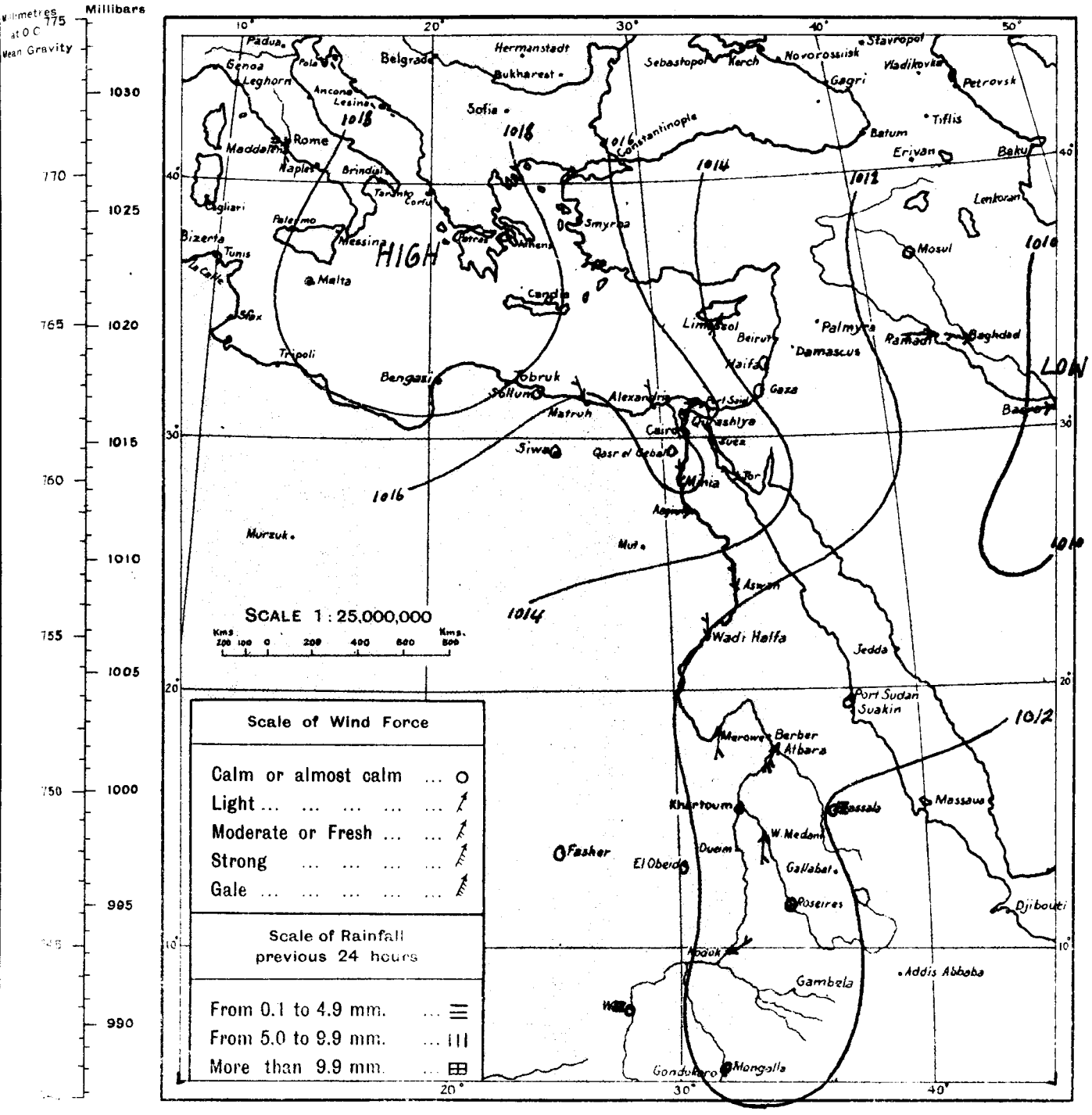
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	46
" " sunset	17	47

From Observations taken at 8 h. yesterday. 25.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	C	°C	C	C	C	%	mm.	mm.	mm.	
ROME	1017·3	+2·3	+1·3	S	light	clouded	25	+5	26	–	21	–	–	1	855	815	–
MALTA	1019·6	+1·4	+1·8	ESE	alm. calm	½ clouded	26	+2	28	+1	22	+2	60	0	240	563	calm
ATHENS	1018·4	+0·4	+2·5	E	alm. calm	clear	25	+1	–	–	–	–	40	–	–	387	–
CANDIA	1018·6	+0·3	+1·3	W	alm. calm	¼ clouded	26	+1	30	+5	19	0	–	0	433	531	smooth
LIMASSOL	1013·3	-1·3	+0·3	SSW	d. light	clear	28	0	29	-1	19	+2	–	0	467	500	calm
Merowe	1010·6	+1·1	+1·1	S	d. light	clear	31·5	-3·6	43	+1	26	0	42	0	28	–	–
Atbara	1011·5	+1·3	+2·9	SSW	moderate	¼ clouded	28·1	-4·0	41	0	24	-2	44	0	61	69	–
Port Sudan	1010·3	0·0	+0·3	E	alm. calm	clear	32·6	0·0	36	0	27	+3	71	0	195	105	d. smooth
El Fasher	–	–	–	SE	alm. calm	½ clouded	25·0	+1·0	29	–	19	–	68	0	512	–	–
El Obeid	1012·6	+1·5	+0·8	–	calm	clear	27·0	+0·5	–	–	21	0	63	0	464	334	–
Wau	–	–	–	S	alm. calm	clear	25·0	+2·0	31	-2	20	-1	84	2	1236	1032	–
Mongalla	1010·7	-0·4	-0·1	E	alm. calm	clear	25·8	+0·3	31	-2	20	0	82	0	1009	951	–

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Saturday 27th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.8	-3.1	-	NW	alm. calm	clear	24.0	-1.2	36	-	19	-	67	0	48	-	v. smooth
	SIWA	1012.4	-1.6	-	-	calm	clear	22.4	-1.7	-	-	17	-	56	0	1	-	
	MATRUH	1013.0	-2.2	-3.6	-	calm	clear	24.4	-1.1	30	-	19	-	66	0	273	161	calm
	ALEXANDRIA	1012.8	-1.5	-2.9	NW	alm. calm	clear	25.3	-1.3	32	+3	23	+2	71	0	197	206	v. smooth
	PORT SAID	1011.1	-1.2	-3.5	S	alm. calm	½clouded	25.7	-0.3	30	+1	22	0	78	0	75	82	v. smooth
	GAZA	1010.8	-1.0	-	SSW	v. light	clear	26.2	+0.1	30	-	20	-	74	0	336	419	
	HAIFA	1010.3	-0.7	-	-	calm	½clouded	27.8	+1.2	30	—	22	-	62	0	752	608	calm
LOWER EGYPT	QURASHIYA	1012.0	-1.8	-3.5	-	calm	clear	23.3	-1.5	33	+1	18	+2	82	0	75	59	
	SUEZ	1012.6	-0.5	-2.0	NE	light	clear	23.6	+0.4	31	-2	21	+1	67	0	46	26	calm
	CAIRO HELWAN	1012.0	-2.7	-3.0	NW	alm. calm	clear	22.7	-0.1	31	-1	20	+1	67	0	55	34	
	CAIRO GIZA	1012.4	-2.0	-2.8	-	calm	clear	23.1	-0.5	31	0	17	0	85	0	56	25	
	CAIRO EZBEKIYA	1012.2	-1.8	-	-	calm	clear	22.8	0.0	31	0	20	+1	83	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1013.1	-1.7	-2.4	N	v. light	clear	24.2	-0.8	33	+1	19	+2	74	—	—		
	MINYA	—	—	—	N	v. light	clear	25.0	-1.5	-	-	21	+2	85	—	—		
	ASYUT	1012.0	-2.2	-1.3	W	v. light	clear	24.0	+0.4	31	-1	21	+1	69	—	—		
	QENA	—	—	—	SW	v. light	clear	27.0	-1.1	37	+1	20	+1	51	—	—		
	ASWAN	1010.3	-0.8	-0.6	N	alm. calm	clear	28.0	-0.5	38	-1	21	-2	39	—	—		
NORTH SUDAN	WADI HALFA	1009.8	-1.4	-2.0	NNE	alm. calm	clear	26.8	-0.8	37	-2	22	0	43	—	—		
	MEROWE	1008.2	+0.3	-1.4	W	v. light	clear	33.6	-0.5	43	+1	23	-3	25	0	28	—	
	ATBARA																	
	KHARTOUM	1008.2	-0.5	+0.1	SSW	alm. calm	clear	30.1	-0.6	41	+1	26	0	51	0	157	116	
EAST SUDAN	PORT SUDAN	1008.2	-0.4	-2.2	NE	v. light	clear	37.7	+4.4	34	-2	27	+3	39	0	195	105	smooth
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES	1009.6	0.0	-1.9	SSE	alm. calm	½ clouded	25.0	-0.5	36	+2	21	+1	78	0	855	733	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.45 m.

Height (metres)	Kms./Hr.	Direction
500	10	N
1000	15	N
1500	5	SE
2000	30	ENE
3000	10	NNW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	66	-1	22.3
Giza	73	+3	21.3
Helwan	54	0	18.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m	
Mongalla	Sept. 26	11.55	-0.73	11.65	-0.6
Malakal	" 26	11.79	-0.44	11.79	-0.4
Roseires	" 27	17.50	-0.08	17.68	0.0
Khartoum	" 26	15.12	-0.19	15.08	-0.2
Kh. el Girba	" 26	12.94	+0.19	12.80	-0.0
Atbara	" 26	14.40	-0.03	14.46	-0.0
Wadi Halfa	" 27	7.27	+0.07	7.38	+0.1
Aswan Res.	" 26	96.66	—	96.76	-
" D.S.	" 26	91.92	+0.20	92.01	+0.2
El Leisi	" 27	23.15	+0.66	23.19	+0.7
Roda (Cairo)	" 25	19.24	+0.57	19.21	+0.5

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

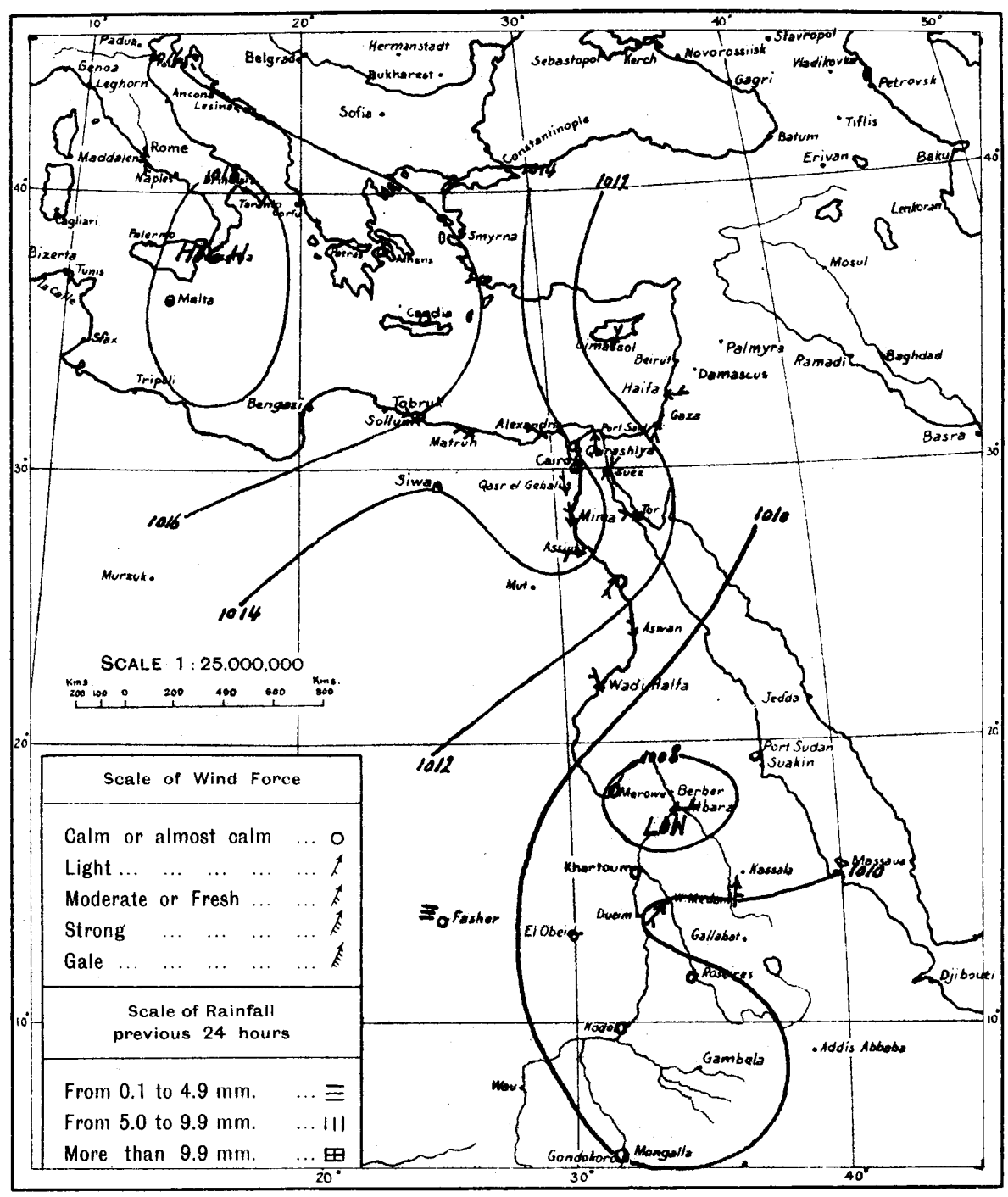
R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.9.24.

sphenic Pressure

Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	46
	h	m
,, ,, sunset	17	46

From Observations taken at 8 h. yesterday. 26.9.24.

MEDITERRANEAN

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1016.7	-0.6	+0.7	S	moderate	½clouded	25	0	28	–	22	–	–	0	855	817	–
MALTA	1018.5	-1.1	+0.7	ESE	alm. calm	½clouded	25	-1	28	+1	21	+1	70	0	240	564	calm
ATHENS	1017.3	-1.1	+1.3	–	calm	clear	23	-2	–	–	–	–	50	–	–	388	–
CANDIA	1017.1	-1.5	+0.7	NW	alm. calm	clear	26	0	29	+4	21	+2	–	0	433	531	slight
LIMASSOL... ...	1010.4	-2.9	-2.7	NNE	v. light	clear	28	0	32	+2	18	+1	–	0	467	500	calm

RED SEA and SUDAN

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Sunday 28th September,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1011.6	-1.2	-	NE	light	clear	26.4	+2.4	35	-	21	-	69	0	48	-	smooth
	SIWA																	
	MATRUH	1014.6	+1.6	-2.0	-	calm	clear	24.2	-0.2	29	-	19	-	68	0	273	161	calm
	ALEXANDRIA	1014.2	+1.4	-1.6	NNE	alm. calm	clear	26.4	+1.1	31	+2	22	+1	72	0	197	206	calm
	PORT SAID	1012.3	+1.2	-2.4	NE	alm. calm	clouded	26.0	+0.3	31	+2	23	+1	72	0	75	82	calm
	GAZA																	
	HAIFA	1011.6	+1.3	-	NE	alm. calm	clear	27.5	-0.3	30	-	22	-	68	0	752	608	calm
LOWER EGYPT	QURASHIYA	1013.5	+1.5	-2.2	-	calm	½clouded	23.4	+0.1	33	+1	18	+2	87	0	75	59	
	SUEZ	1013.0	+0.4	-1.8	NE	v. light	clear	24.1	+0.5	32	-1	22	+2	83	0	46	26	calm
	CAIRO HELWAN	1013.5	+1.5	-1.6	-	calm	clear	21.8	-0.9	31	-1	20	+1	82	0	55	34	
	CAIRO GIZA	1013.4	+1.0	-1.8	-	calm	mist	21.2	-1.9	30	-1	18	+1	100	0	56	25	
	CAIRO EZBEKIYA	1013.1	+0.9	-	-	calm	mist	21.4	-1.4	31	0	20	+1	91	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1013.8	+0.7	-1.9	N	v. light	½clouded	23.8	-0.4	33	+1	20	+3	81	—			
	MINYA				N	v. light	clear	24.5	-0.5	32	+1	20	+1	80				
	ASYUT	1013.0	+1.0	-0.4	W	v. light	clear	23.8	-0.2	31	-1	21	+1	59				
	QENA				WNW	v. light	clear	26.7	-0.3	37	+1	20	+1	62				
	ASWAN	1011.4	+1.1	+0.3	N	alm. calm	clear	27.7	-0.3	39	0	21	-2	41				
NORTH SUDAN	WADI HALFA	1010.6	+0.8	-1.3	N	alm. calm	clear	26.8	0.0	37	-2	22	0	38				
	MEROWE	1008.6	+0.4	-1.1	-	calm	½clouded	33.6	0.0	41	-1	25	0	25	0	28	—	
	ATBARA																	
	KHARTOUM	1009.5	+1.3	+1.4	-	calm	clear	29.5	-0.6	40	0	25	-1	46	0	157	116	
EAST SUDAN	PORT SUDAN	1009.3	+1.1	-1.2	N	v. light	clear	31.2	-	34	-2	27	+3	68	0	195	105	smooth
	KASSALA	1010.0	+0.1	-0.3	SSW	light	clear	28.0	+0.8	38	0	24	+1	60	0	334	324	
	WAD MEDANI																	
	ROSEIRES	1010.2	+0.6	-1.2	S	alm. calm	clear	24.8	-0.2	35	+1	21	+1	83	1	856	738	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	-	-	-	-	calm	½clouded	25.4	+0.7	33	0	22	+1	84	0	571	890	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	5	NE
1500	5	ENE
2000	calm	-
3000	15	SSW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+7	22.5
Giza	75	+5	22.1
Helwan	54	0	19.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m	
Mongalla	Sept. 27	11.52	-0.73	11.55	-0.73
Malakal	" 27	11.80	-0.44	11.79	-0.44
Roseires	" 27	17.50	-0.08	17.68	0.00
Khartoum	" 27	15.12	-0.15	15.12	-0.19
Kh. el Girba	" 27	12.78	+0.09	12.94	+0.19
Atbara	" 27	14.30	-0.08	14.40	-0.03
Wadi Halfa	" 28	7.16	0.00	7.27	+0.07
Aswan Res.	" 28	96.44	-	96.56	-
" D.S.	" 28	91.66	0.00	91.80	+0.12
El Leisi	" 28	23.11	+0.62	23.15	+0.66
Roda (Cairo)	" 27	19.12	+0.46	19.19	+0.52

NOTE. A dash means that figures are not available.

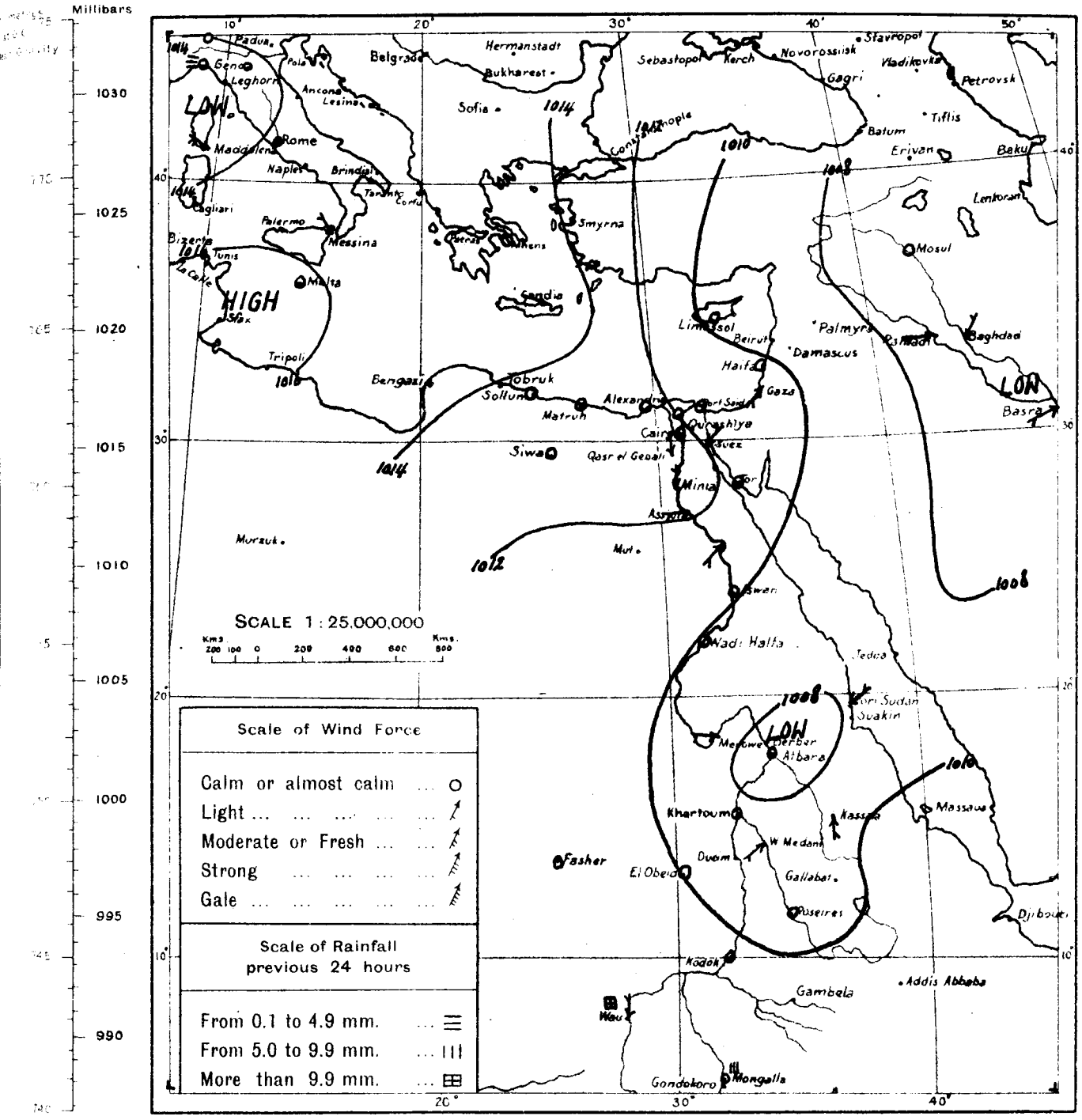
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.9.24.



Scale of Wind Force

Calm or almost calm	... O
Light	...
Moderate or Fresh ...	...
Strong	...
Gale	...

Scale of Rainfall previous 24 hours

From 0.1 to 4.9 mm.	... ☰
From 5.0 to 9.9 mm.	... ☰
More than 9.9 mm.	... ⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h.	m
Time of sunrise	05	46
,, ,, sunset	17	44

From Observations taken at 8 h. yesterday. 27.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1014.6	-2.1	-1.3	-	calm	½clouded	22	-3	28	-	20	-	-	0	855	819	-
MALTA	1016.9	-1.6	-0.9	W	alm.calm	½clouded	24	-1	29	+2	22	+2	80	0	240	565	calm
ATHENS	1015.0	-2.3	-1.0	-	calm	clear	23	0	-	-	-	-	50	-	-	388	-
CANDIA	1015.1	-2.0	-1.3	WNW	v. light	½clouded	25	-1	30	+5	21	+3	-	0	433	532	moderate
LIMASSOL... ...	1009.1	-1.3	-4.1	SSW	alm.calm	clear	29	+1	31	+1	18	+1	-	0	467	500	smooth
Atbara	1007.5	0.0	-1.2	SE	alm.calm	½clouded	32.5	-1.6	41	0	25	-1	53	0	61	70	-
Kassala	1009.9	+1.3	-0.4	S	v. light	clear	27.2	-1.6	38	0	24	+1	65	0	334	322	-
Wad Medani	1009.9	-0.9	+0.1	SW	light	½clouded	27.6	+0.4	37	-1	23	+1	63	0	287	385	-
El Fasher	-	-	-	SW	alm.calm	½clouded	26.5	+0.7	35	-	21	-	56	0	516	-	-
El Obeid	1010.0	+0.5	-1.8	-	calm	clear	28.0	0.0	-	-	22	+1	54	0	464	339	-
Malakal	-	-	-	WSW	alm.calm	½clouded	24.7	-5.8	36	+3	21	0	80	0	571	885	-
Wau	-	-	-	N	fresk	½clouded	23.0	-2.0	33	0	20	-1	83	31	1272	1043	-
Mongalla	1011.5	+1.5	+0.8	S	alm.calm	clouded	22.3	-3.2	33	0	20	0	72	5	1014	960	-

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Monday 29th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012·7	+1·1	–	N	fresh	clear	27·0	+0·6	37	–	22	–	77	0	48	–	smooth
	SIWA	1013·4	+0·8	–	NE	alm. calm	clear	23·2	+0·5	–	–	18	–	83	0	1	–	
	MATRUH	1014·3	−0·3	−2·3	–	calm	clear	24·2	0·0	30	–	20	–	76	0	273	161	calm
	ALEXANDRIA	1015·8	+1·6	0·0	NE	alm. calm	¼ clouded	27·0	+0·6	30	+1	22	+1	69	0	197	206	v. smooth
	PORT SAID	1015·1	+2·8	+0·3	NE	v. light	clear	27·0	+1·0	30	+1	25	+3	63	0	75	82	smooth
	GAZA	1011·0	−0·8	–	ESE	alm. calm	clear	26·0	0·0	30	–	18	–	62	0	336	419	
	HAIFA	1013·3	+1·7	–	NE	alm. calm	clear	27·4	−0·1	30	–	21	–	64	0	732	608	calm
LOWER EGYPT	QURASHIYA	1014·7	+1·2	−1·1	–	calm	clear	23·9	+0·5	33	+1	17	+1	77	0	75	59	
	SUEZ	1013·0	0·0	−1·9	N	light	clear	23·4	−0·7	33	0	22	+2	88	0	46	26	calm
	CAIRO HELWAN	1013·9	+0·4	−1·3	NE	moderate	clear	24·2	+2·4	32	0	21	+2	72	0	55	34	
	CAIRO GIZA	1014·4	+1·0	−0·9	NW	v. light	clear	22·5	+1·3	31	0	18	+1	89	0	56	25	
	CAIRO EZBEKIYA	1014·6	+1·5	–	NW	v. light	clear	21·6	+0·2	31	0	19	0	87	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014·7	+0·9	−1·1	N	v. light	clear	24·8	+1·0	34	+2	20	+3	76	—	—	—	
	MINYA	—	—	—	N	v. light	clear	24·3	−0·2	31	0	20	+1	83	—	—	—	
	ASYUT	1013·8	+0·8	+0·3	WNW	v. light	clear	24·4	+0·6	31	−1	21	+1	66	—	—	—	
	QENA	—	—	—	WNW	v. light	clear	26·8	+0·1	38	+2	21	+2	59	—	—	—	
	ASWAN	1011·6	+0·2	+0·4	N	alm. calm	clear	28·2	+0·5	39	0	22	−1	43	—	—	—	
NORTH SUDAN	WADI HALFA	1011·4	+0·8	−0·5	N	v. light	clear	27·6	+0·8	37	−2	22	0	28	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009·6	+0·1	+1·5	–	calm	¼ clouded	31·3	+1·8	40	0	24	−2	43	0	157	117	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1008·6	−1·3	−1·1	SW	light	clear	28·2	+0·8	32	−6	22	0	56	0	290	390	
	ROSEIRES	1010·4	+0·2	−1·0	SSE	alm. calm	clear	26·4	+1·6	36	+2	21	+1	75	0	856	743	
SOUTH SUDAN	EL FASHER	–	–	–	NE	alm. calm	½ clouded	25·5	−0·5	36	–	19	–	55	0	516	–	
	EL OBEID																	
	MALAKAL	–	–	–	NW	alm. calm	½ clouded	24·8	−0·6	34	+1	22	+1	92	0	571	894	
	WAU	–	–	–	W	fresh	½ clouded	25·0	−1·0	33	0	20	−1	76	4	1276	1053	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	30	ENE
1000	20	ENE
1500	25	ENE
2000	10	S
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	+5	22·9
Giza	77	+7	22·2
Helwan	64	+10	19·7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous day: Reading m.	Previous day: Diff. from normal m.
Mongalla	Sept. 27	11.52	−0.73	11.55	−1.7
Malakal	" 28	11.81	−0.44	11.80	−0.4
Roseires	" 28	17.40	−0.08	17.50	−0.0
Khartoum	" 28	15.08	−0.13	15.12	−0.0
Kh. el Girba	" 28	12.52	−0.09	12.78	+0.4
Atbara	" 28	14.25	−0.07	14.30	−0.0
Wadi Halfa	" 29	7.14	+0.02	7.16	0.0
Aswan Res.	" 29	96.27	–	96.44	–
" D.S.	" 29	91.54	−0.07	91.65	0.0
El Leisi	" 29	23.05	+0.57	23.11	+0.6
Roda (Cairo)	" 28	19.06	+0.41	19.12	+0.4

NOTE. A dash means that figures are not available.

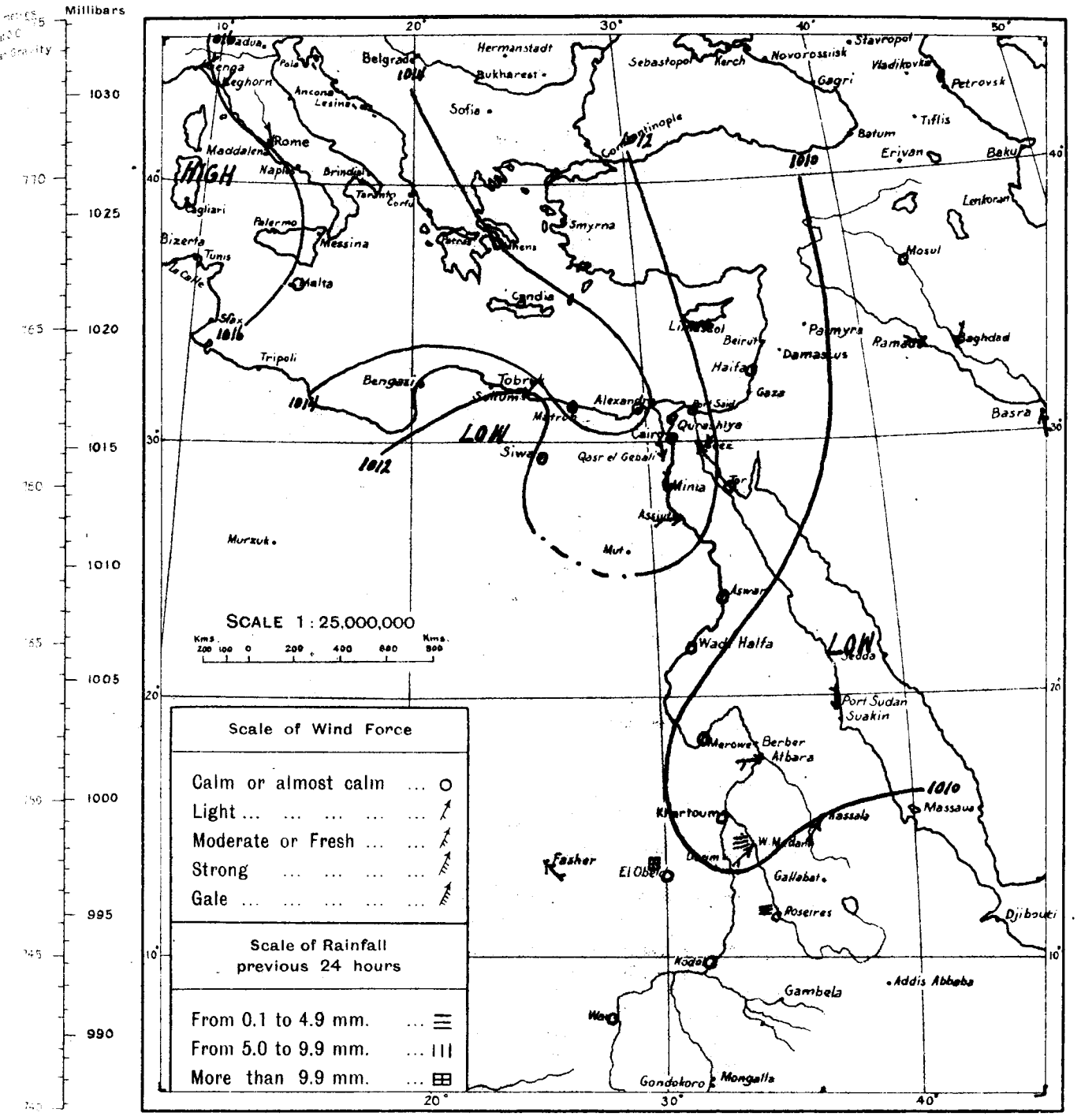
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

istry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 28.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	47
,, ,, sunset	17	43

From Observations taken at 8 h. yesterday. 28.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
ROME	1016.0	+1.4	+0.1	N	o-light	¼ clouded	–	–	26	–	19	–	–	0	855	821	–
MALTA	1015.9	-1.0	-1.9	NSW	alm. calm	½ clouded	25	+1	30	+4	23	+3	70	0	240	567	o.smooth
ATHENS	1014.0	-1.0	-2.2	–	calm	clear	24	+1	–	–	–	–	50	–	–	389	–
CANDIA	1015.6	+0.5	-1.0	W	alm. calm	clear	27	+2	28	+3	18	-1	–	0	433	532	calm
LIMASSOL... ...	1011.8	+2.7	-1.6	W	moderate	clear	30	+1	32	+2	16	-1	–	0	467	501	smooth
Siwa	1012.6	+0.2	–	NNW	alm. calm	clear	22.7	+0.3	–	–	17	–	68	0	1	–	–
Albara	1009.0	+1.5	+0.2	W	light	¼ clouded	32.5	0.0	41	0	25	-1	37	0	61	70	–
Wad Medani	1009.9	0.0	+0.2	SW	light	½ clouded	27.4	-0.2	37	-1	22	0	70	3	290	387	–
El Fasher	–	–	–	SE	o.light	¼ clouded	26.0	-0.5	34	–	17	–	42	0	516	–	–
El Obeid	1010.7	+0.7	-1.0	–	calm	clear	25.5	-2.5	–	–	20	-1	65	19	483	342	–
Wau	–	–	–	W	alm. calm	clear	26.0	+3.0	30	-3	20	-1	76	0	1272	1048	–

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Tuesday 30th September*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1015.9	+3.2	–	WNW	v. light	clear	25.2	-1.8	36	–	19	–	73	0	48	–	v. smooth
	SIWA	1014.8	+1.4	–	W	alm. calm	clear	22.9	-0.3	–	–	17	–	72	0	1	–	
	MATRUH	1014.6	+0.3	-2.0	–	calm	clear	23.4	-0.8	29	–	19	–	73	0	273	161	calm
	ALEXANDRIA	1015.1	-0.7	-0.8	NNE	alm. calm	¼clouded	25.9	-1.1	30	+1	23	+2	55	0	197	206	calm
	PORT SAID	1014.2	-0.9	-0.7	N	alm. calm	¼clouded	26.7	-0.3	29	0	23	+1	64	0	75	82	calm
	GAZA	1012.4	+1.4	–	SSW	v. light	clear	25.4	-0.6	31	–	19	–	67	0	336	419	
	HAIFA	1011.9	-1.4	–	–	calm	clear	27.1	-0.3	30	–	19	–	58	0	752	608	calm
LOWER EGYPT	QURASHIYA	1014.3	-0.4	-1.5	–	calm	¼clouded	21.2	-2.7	33	+1	16	0	87	0	75	59	
	SUEZ	1013.1	+0.1	-1.8	N	v. light	clear	23.3	-0.1	33	0	20	0	73	0	46	26	calm
	CAIRO HELWAN	1014.3	+0.4	-1.0	NNW	light	clear	22.1	-2.1	33	+1	19	0	71	0	55	34	
	CAIRO GIZA	1014.6	+0.4	-0.6	NW	alm. calm	clear	22.8	+0.3	31	0	17	0	88	0	56	25	
	CAIRO EZBEKIYA	1014.3	-0.3	–	NW	alm. calm	clear	21.0	-0.6	32	+1	19	0	89	0	61	26	
UPPER EGYPT	QASR EL GEBALI	1014.8	+0.1	-1.1	N	light	clear	24.3	-0.5	33	+1	20	+3	73	—	—	—	
	MINYA	—	—	—	N	v. light	clear	24.8	+0.5	31	0	20	+1	81	—	—	—	
	ASYUT	1013.4	-0.4	-0.2	WNW	light	clear	23.4	-1.0	31	-1	21	+1	51	—	—	—	
	QENA	—	—	—	W	v. light	clear	26.7	-0.1	38	+2	20	+1	59	—	—	—	
	ASWAN	1011.4	-0.2	+0.1	NNE	alm. calm	clear	28.8	+0.6	40	+1	23	0	41	—	—	—	
NORTH SUDAN	WADI HALFA	1011.4	0.0	-0.6	N	alm. calm	clear	27.8	+0.2	38	-1	23	+1	36	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.6	0.0	+1.5	SW	alm. calm	¼clouded	31.6	+0.3	40	0	27	+1	42	0	157	117	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1010.0	+1.4	+0.3	SW	light	¼clouded	27.4	-0.8	38	0	23	+1	66	0	290	392	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	–	–	–	SSE	alm. calm	clouded	25.0	+0.2	34	+1	21	0	78	5	576	898	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 15 m.

Height (metres)	Kms. Hr.	Direction
500	15	NNE
1000	30	N
1500	25	NNW
2000	10	WNW
3000	10	WSW

General Situation.

Forecast for 24 hours from noon to

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	+3	22.6
Giza	66	-4	20.1
Helwan	52	-2	19.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: X. Aswan (D.S.) river gauge-reading for Sept. 3, 1924 published on Sept. 4/1924 should read 91.85 m. instead of 91.80 m.

GAUGE	Date 1924	Reading m.	Diff. from normal 1906	
Mongalla	Sept. 27	11.52	-0.73	11.55
Malakal	" 29	11.82	-0.43	11.81
Roseires	" 29	17.59	+0.18	17.40
Khartoum	" 29	14.99	-0.17	15.08
Kh. el Girba	" 28	12.52	-0.09	12.78
Atbara	" 29	14.25	-0.02	14.25
Wadi Halfa	" 30	7.14	+0.06	7.14
Aswan Res.	" 29	96.27	–	96.44
" D.S.-X-	" 29	91.54	-0.07	91.65
El Leisi	" 30	23.01	+0.53	23.05
Roda (Cairo)	" 30	18.94	+0.30	18.99

NOTE. A dash means that figures are not available.

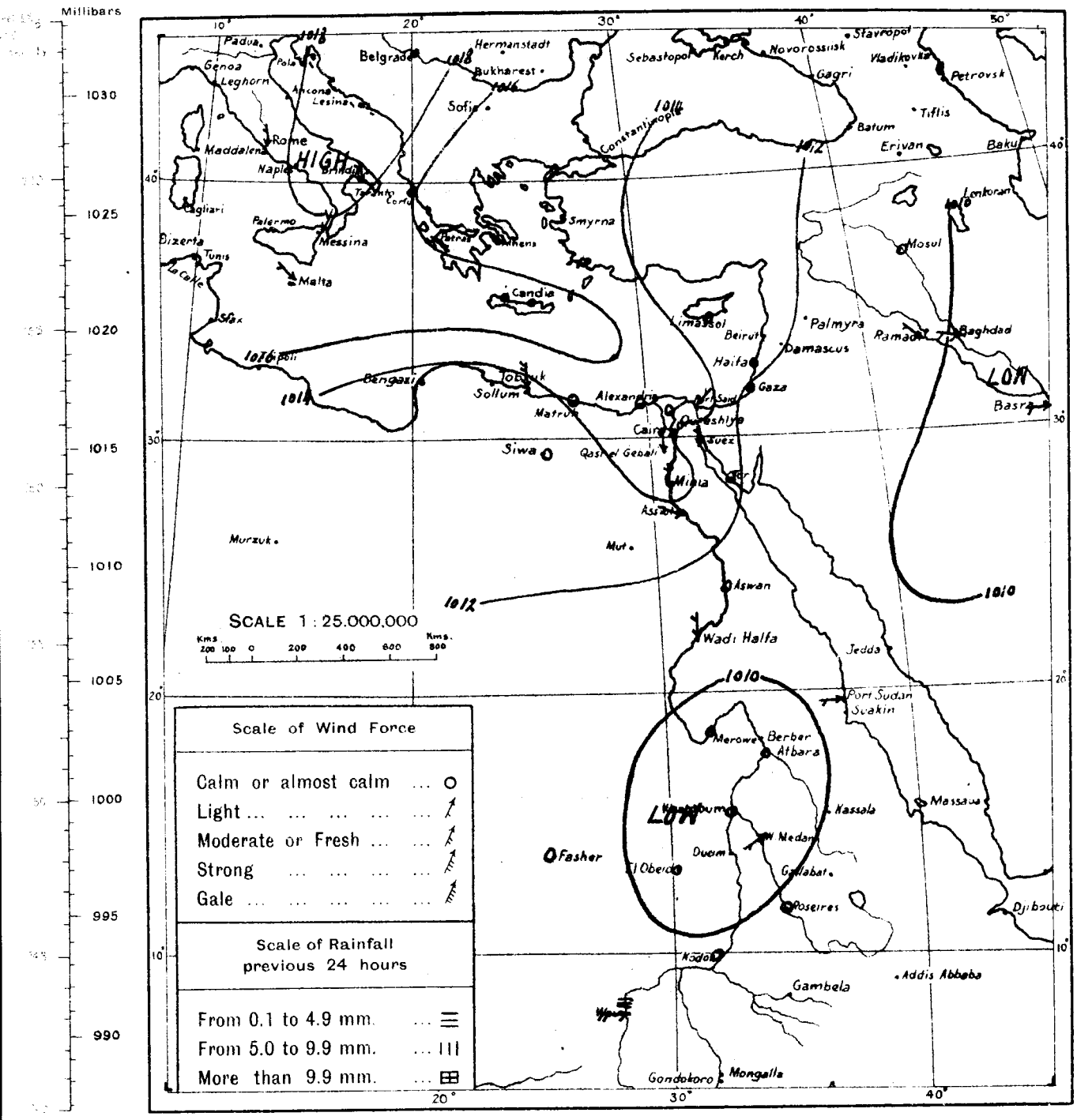
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 29.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm ...	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	47
,, ,, sunset	17	42

From Observations taken at 8 h. yesterday. 29.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	C	%	mm.	mm.	mm.	
ROME	1017.4	+1.4	+1.5	N	v. light	clear	16	-	23	-	13	-	-	0	855	823	-
MALTA	1017.7	+1.8	-0.1	NW	v. light	clouded	23	-2	28	+2	22	+2	70	0	240	568	moderate
ATHENS	1015.0	+1.0	-1.2	-	calm	½clouded	22	-2	-	-	-	-	60	-	-	389	-
CANDIA	1016.6	+1.0	-0.1	-	calm	clear	26	-1	31	+6	18	0	-	0	433	533	calm
LIMASSOL... ...	1013.3	+1.5	-0.2	-	calm	clear	27	-3	31	+1	17	0	-	0	467	501	calm
Merowe	1008.4	-0.2	-1.4	N	alm. calm	clear	34.6	+1.0	43	+1	26	+1	22	0	28	-	-
Atbara	1009.5	+0.5	+0.7	ESE	alm. calm	½clouded	31.1	-1.4	41	0	26	0	39	0	61	70	-
Port Sudan	1010.2	+0.9	-0.4	W	v. light	clear	31.0	-0.2	36	+1	28	+4	69	0	195	105	smooth
El Obeid	1009.5	-1.2	-2.2	-	calm	clear	29.0	+3.5	-	-	22	+1	55	0	483	345	-

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of SEPTEMBER 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.		STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value			Column	Correct value
Suez	1	Barometer	1009·1	Ezbekîya ...	18	Barometer	1012·4
Kassala... ...		Wind direction	SSE	Merowe... ...		Wind direction	NW
El Fasher ...		Minimum	20	,,		Maximum	43
Malakal... ...		Maximum	—	Roseires ...		State of sky	¼ Clouded
Wau		Wind direction	NW	,,		8 a.m. temp.	23·8
Suez	2	Barometer	1009·5	,,		Maximum	34
Helwân... ...		Wind direction	NE	,,		Humidity	83
Merowe... ...		,,	N	El Fasher ...		Minimum	22
Aswân	3	Minimum	23	Wau		,,	19
Wad Medani...		8 a.m. temp.	27·2	Matruh... ...	20	Maximum	28
,,		Humidity	71	Atbara		State of sky	½ Clouded
Sollum	4	8 a.m. temp.	26·0	Port Said ...	21	Barometer	1014·2
Khartoum ...		Barometer	1011·5	Atbara		State of Sky	½ Clouded
El Fasher ...		Maximum	36	Kassala... ...		Maximum	38
Merowe... ...	5	Minimum	—	Wad Medani...		State of sky	½ Clouded
Atbara		Barometer	1010·0	Sollum	22	Minimum	—
,,		Rainfall	5	Wad Medani...		State of sky	½ Clouded
El Fasher ...		Minimum	20	El Fasher ...		Maximum	36
Suez	6	Barometer	1009·1	Sollum	23	Minimum	—
Atbara		State of sky	½ Clouded	Minya	24	8 a.m. temp.	26·2
Helwân... ...	7	Wind direction	WNW	,,		Humidity	73
Port Sudan ...		Barometer	1007·4	Merowe... ...		Rainfall	0
El Fasher ...		Minimum	22	Wau		Maximum	34
El Obeid ...		8 a.m. temp.	—	Sollum	25	State of sky	Clear
,,		Minimum	—	Atbara		,,	½ Clouded
,,		Humidity	—	Wau		Maximum	33
Merowe... ...	8	Wind direction	S	Mongalla ...		,,	—
Atbara		8 a.m. temp.	27·5	Atbara	26	8 a.m. temp.	34·3
,,		Humidity	54	,,		Humidity	11
El Obeid ...	9	Minimum	22	Roseires ...		Maximum	34
Wau		Wind direction	NW	Wau		State of sky	½ Clouded
Kassala... ...	10	Rainfall	0	,,		Maximum	—
El Fasher ...		Wind direction	SE	Merowe... ...	27	,,	44
,,		Maximum	32	Atbara		Humidity	22
Malakal... ...		Wind direction	ENE	Port Sudan ...		8 a.m. temp.	31·7
Minya	11	8 a.m. temp.	27·0	,,		Humidity	66
Merowe... ...		Barometer	1013·8	Wad Medani...		State of sky	¼ Clouded
,,		Wind direction	NNE	Wau		Maximum	34
Roseires... ...		Maximum	32	Mongalla ...		8 a.m. temp.	—
Mongalla ...	12	Wind direction	S	,,		Minimum	—
Wâdi Halfa ...	13	Maximum	40	,,		Humidity	—
Merowe... ...		Wind direction	NE	Suez	28	Barometer	1011·6
Matruh... ...	14	Maximum	36	Aswân		Minimum	20
Merowe... ...		Wind direction	NE	Merowe... ...		Maximum	—
Wau		,,	NW	Wad Medani...		State of sky	¼ Clouded
,,		Rainfall	7	Wau		Maximum	33
Merowe... ...	15	Wind direction	NE	Qena	29	Minimum	20
Wau		8 a.m. temp.	25·0	Malakal... ...		8 a.m. temp.	29·8
,,		Humidity	76	,,		Humidity	59
Atbara	16	State of sky	½ Clouded	Wau		State of sky	½ Clouded
Malakal... ...		Wind direction	WNW	,,		Maximum	—
Matruh... ...	17	Barometer	1012·3	Wad Medani...	30	State of sky	¼ Clouded
,,		Minimum	20	Wau		Wind direction	W
Qena		Wind direction	NNW				
Merowe... ...		Maximum	43				

REMARKS: Halve all cloud observations at MEROWE, EL FASHER and EL OBEID.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR SEPTEMBER, 1924.

The Weather.

The pressure distribution and weather during the month were generally of the usual summer type. Outstanding features were a continuance of the abnormally warm nights practically throughout the month, a sharp shower of rain at Sollum on the 20th, and the occurrence of thick mists on the mornings of the 14th and 28th.

Until the 5th of the month the pressure was high and cool weather was experienced. A long spell of low pressure accompanied by warm weather followed, although there were no very hot days. The pressure rose on the 17th and temperatures during the day-time fell below normal, although night temperatures were still higher than usual for the time of the year. There was evidence of a very shallow depression off the Mediterranean coast on the following day, and a fall of 3 millimetres of rain was recorded at Sollum. From the 26th until the end of the month the pressure was low and the weather cool.

For the month as a whole the pressure was below normal except in the Northern Sudan, where it was about normal. The mean temperature was considerably above normal in Egypt and slightly below in the Sudan. Not since May has the temperature for the month fallen below the normal. The relative humidity at Giza was above normal two days out of three on the average but the departures were small. Rainfall in the Sudan was above normal except in the south.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR SEPTEMBER, 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1012·6	−0·2	31·2	+1·2	23·6	+1·4	27·4	+1·3	0	0
II. Middle Egypt	1012·5	−1·0	33·3	+1·4	19·3	+1·4	26·3	+1·4	0	0
III. Upper Egypt	1010·3	−0·6	37·3	+0·2	23·0	+0·9	30·2	+0·6	—	—
IV. North Sudan	1009·5	+0·1	38·5	−1·1	24·8	0·0	31·6	−0·6	39	+16
V. Red Sea*	1008·0	−0·3	—	—	27·9	+2·0	—	—	0	0
VI. Central Sudan	1010·9	−0·3	34·0	−0·9	21·8	+0·9	27·9	0·0	94	+14
VII. South Sudan†	—	—	32·3	−0·2	20·5	−0·3	26·4	−0·2	124	−20

* Port Sudan only. † Mongalla only. NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

RAINFALL DATA FOR SEPTEMBER, 1924.

Stations.	1924.	Diff. from Normal.	Stations.	1924.	Diff. from Normal.
	mm.	mm.		mm.	mm.
Mongalla	87	− 33	Adis Ababa	129	− 64
Wau	241	+ 79	Roseires...	179	+ 25
Malakal	44	− 107	Wad Medani	47	− 18
El Obeid	103	+ 18	Atbara	2	− 5
El Fasher...	46	+ 21	Kassala	105	+ 45
Khartoum...	22	+ 4	Port Sudan	0	0

L. J. SUTTON.
Director, Meteorological Service.

Occasional Discharges.

(Observed by the Irrigation Department.)

Date.	Place.	Gauge	Discharge. m^3 p.s.	Remarks.
	River Zeraf.			
Aug. 4	Kilo. 235, near gauge	22·70	118	Gauge at site.
6	„ 100, „ „	15·75	119	„ „
	River Assua (Bahr el Jebel.)			
16	100 metres D.S. road crossing to Nimulé	1·90	128	Assua gauge.
	River Unyama (Bahr el Jebel.)			
10	Nimulé	11·08	53	Unyama gauge.

Cairo, October 4, 1924.

P. Phillips,
Director, Hydrological Service.

Govt. Press 7721-1924-230 ex.

DAILY WEATHER REPORT

Issued by the Physical Department

From Observations taken at 8 h. to-day Wednesday 1st October, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Total to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.		
COAST	SOLLUM	1015.5	-0.4	-	NE	v. light	clear	26.3	+1.1	36	-	21	-	67	0	48		calm
	SIWA	1014.3	-0.5	-	-	calm	clear	24.8	+1.9	-	-	20	-	71	0	1		
	MATRUH	1012.8	-1.8	-4.5	NW	v. light	½clouded	25.4	+2.0	29	-	18	-	75	0	273		
	ALEXANDRIA	1014.3	-0.8	-1.7	NW	v. light	¾clouded	26.8	+0.9	30	+1	23	+2	71	0	197		
	PORT SAID	1012.4	-1.8	-2.5	W	v. light	½clouded	26.2	-0.5	30	+1	23	+1	71	0	75		
	GAZA	1011.2	-1.2	-	-	calm	clear	27.5	+2.1	29	-	20	-	70	0	336		
	HAIFA	1010.8	-1.1	-	S	alm. calm	clear	27.1	0.0	30	-	22	-	65	0	752		
LOWER EGYPT	QURASHIYA	1013.8	-0.5	-2.1	-	calm	clear	22.4	+1.2	32	+1	16	0	80	0	75		
	SUEZ	1013.1	0.0	-1.9	N	alm. calm	clear	22.6	-0.8	30	-3	21	+2	79	0	46		
	CAIRO HELWAN	1014.2	-0.1	-1.1	N	v. light	clear	22.1	0.0	30	-2	18	-1	72	0	55		
	CAIRO GIZA	1014.0	-0.8	-1.6	-	calm	clear	23.0	+0.2	29	-2	17	0	80	0	56		
	CAIRO EZBEKIYA	1013.9	-0.4	-	-	calm	clear	21.6	+0.6	30	-1	19	0	80	0	61		
UPPER EGYPT	QASR EL GEBALI	1014.7	-0.1	-1.3	N	alm. calm	clear	24.0	-0.3	31	-1	-	-	70	—	—		
	MINYA	—	—	—	N	v. light	clear	24.5	-0.3	31	+1	20	+1	80	—	—		
	ASYUT	1013.3	-0.1	-0.3	WNW	v. light	clear	24.2	+0.8	31	-1	21	+1	65	—	—		
	QENA	—	—	—	SW	v. light	clear	26.6	-0.1	37	+1	19	0	58	—	—		
	ASWAN	1011.5	+0.1	+0.1	NE	alm. calm	clear	27.3	-1.5	39	0	22	-1	50	—	—		
NORTH SUDAN	WADI HALFA	1012.6	+1.2	+0.6	N	v. light	clear	26.8	-1.0	37	-2	22	0	41	—	—		
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.5	-0.1	+1.4	-	calm	¼clouded	30.6	-1.0	42	+2	25	0	43	trace	157	118	
EAST SUDAN	PORT SUDAN	1009.5	-0.3	-1.4	E	alm. calm	clear	31.4	-0.7	35	0	27	+3	66	0	195	105	calm
	KASSALA																	
	WAD MEDANI	1011.0	+1.0	+2.4	S	light	½clouded	25.8	-1.6	37	-2	21	-1	75	6	296	94	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	½clouded	27.0	+1.5	35	-	19	-	37	0	516		
	EL OBEID																	
	MALAKAL	—	—	—	SSW	v. light	clear	28.0	+3.0	31	-2	21	0	70	0	567		
	WAU	—	—	—	NW	alm. calm	½clouded	25.0	+1.0	33	0	20	-1	84	2	1286		
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	20	NE
1000	35	NNE
1500	50	NNE
2000	35	NNE
3000	25	N

General Situation.

A shallow depression is situated to the north of Egypt and there is a deep depression over the western Mediterranean.

الحالة العمومية

يوجد انخفاض قليل الغور فى شمال مصر وآخر عميق على الجزء الغربى من البحر الابيض المتوسط .

Forecast for 24 hours from noon

Moderate northwesterly winds. At times much low cloud. Future outlook unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

ح شماليه غربيه معتدله ـ سحاب منخفض تر فى بعض الاحيان ـ الطقس مائل ده . لاشطران يبقى الطقس على حاله.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	60	-7	20.4
Giza	73	+3	21.4
Helwan	56	+2	19.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: - Aswan Res. river gauge-reading for Sept. 8, 1924 published on Sept. 8-18, 1924 should read 97.25m. instead of 97.23m.

GAUGE	Date	Reading	Diff. from Normal for 1906-1920
	1924	m.	m.
Mongalla	Sept. 29	11.61	-0.62
Malakal	" 30	11.52	-0.43
Roseires	" 29	1	-0.38
Khartoum	" 30		-0.17
Kh. el Girba	" 28		+0.09
Atbara	" 30		-0.02
Wadi Halfa	Oct. 1		+0.06
Aswan Res.	" 1		—
" D.S.	" 1		-0.01
El Leisi	" 1		
Roda (Cairo)	" 1		

NOTE. A dash means that figures are not available.

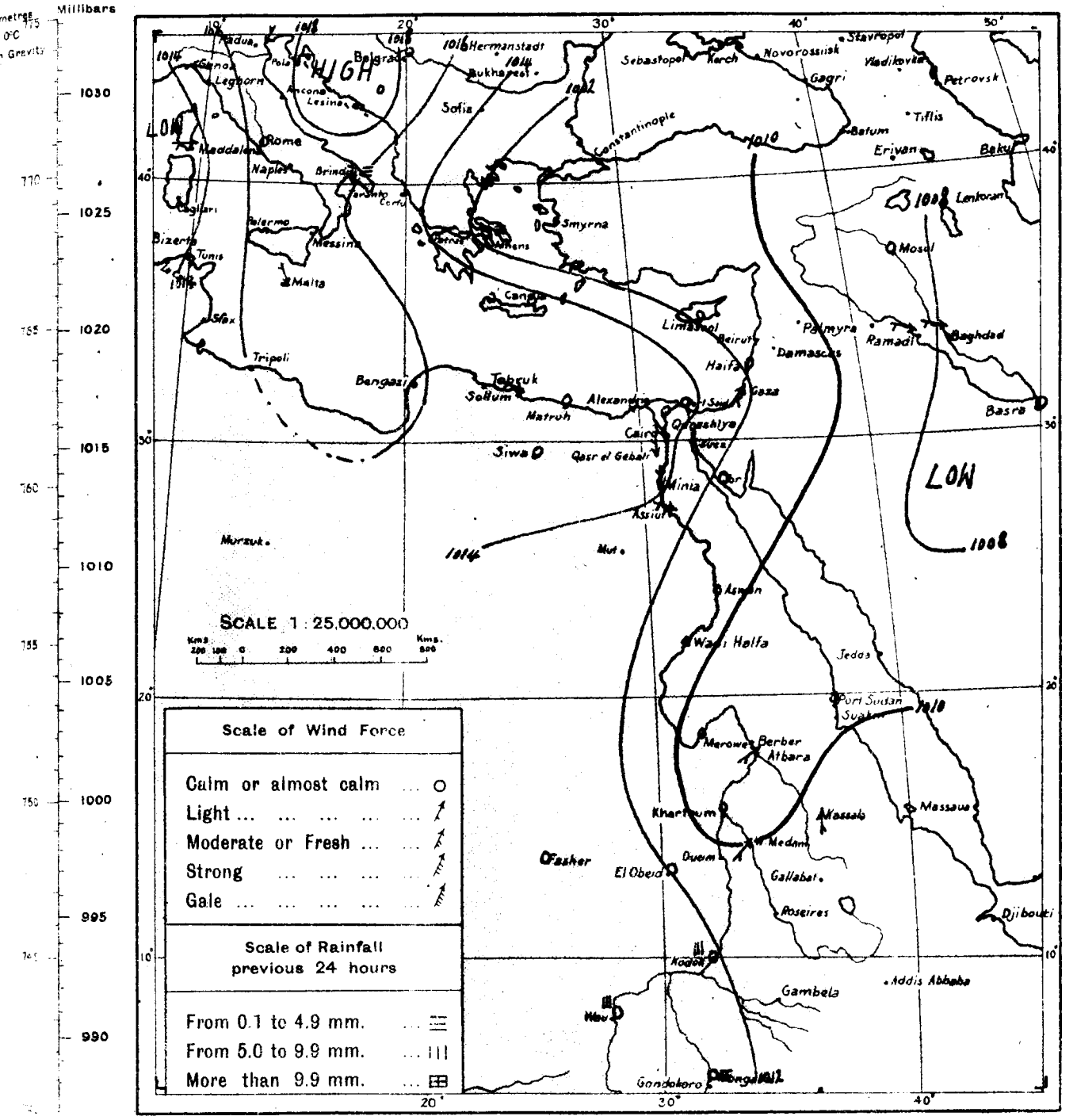
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

REPORT.

stry of **Public Works, Cairo.**

Barometer and Wind at 8 h. Yesterday 30.9.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	48
,, ,, sunset	17	41

From Observations taken at 8 h. yesterday. 30.9.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
... ...	1017·0	-0·4	+1·1	NE	alm. calm	clear	15	-1	23	-	10	-	-	0	855	825	-
... ...	1016·4	-1·3	-1·4	NNW	v. light	clear	22	-1	26	0	19	-1	60	0	240	569	v. smooth
... ...	1011·8	-3·2	-4·4	-	calm	clouded	22	0	-	-	20	+2	70	trace	-	390	-
... ...	1014·4	-2·2	-2·4	-	calm	clear	27	+1	31	+6	20	+2	-	0	433	533	calm
... ...	1011·8	-1·5	-1·8	SSW	alm. calm	clouded	29	+2	29	-1	19	+2	-	0	467	501	smooth
Merowe	1008·4	0·0	-1·5	-	calm	clear	35·6	+1·0	44	+2	28	+3	12	0	28	-	-
Atbara	1008·2	-1·3	-0·7	SW	light	clear	32·5	+1·4	42	+1	27	+1	34	0	61	71	-
Port Sudan	1009·8	-0·4	-0·9	S	alm. calm	clear	32·1	+1·1	37	+2	26	+2	61	0	195	185	v. smooth
Nassala	1010·6	+1·0	+0·4	S	v. light	clear	28·8	-1·4	39	+1	24	+1	57	0	334	328	-
El Fasher	-	-	-	SE	alm. calm	clouded	28·5	0·0	36	-	18	-	62	0	516	-	-
[illegible]	[illegible]	[illegible]	[illegible]		calm	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Thursday 2nd October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.8	-1.7	-	SW	strong	¼ clouded	27.0	+0.7	36	-	20	-	71	0	0	-	rough
	SIWA	1013.4	-0.9	-	-	calm	clear	25.2	+0.4	-	-	18	-	69	0	0	-	
	MATRUH	1014.3	+1.5	-3.0	S	light	clear	24.2	-1.2	29	-	20	-	69	0	0	1	calm
	ALEXANDRIA	1015.9	+1.6	-0.2	NE	alm. calm	clear	25.8	-1.0	32	+3	22	+1	66	0	0	0	calm
	PORT SAID	1013.8	+1.4	-1.2	NE	v. light	clouded	25.9	-0.3	30	+1	23	+1	70	10	10	0	v. smooth
	GAZA	1013.0	+1.8	-	WSW	light	clear	25.6	-1.9	30	-	19	-	73	0	0	1	
	HAIFA	1014.2	+3.4	-	SSW	v. light	clear	28.1	+1.0	30	-	23	-	61	0	0	1	v. smooth
LOWER EGYPT	QURASHIYA	1014.7	+0.9	-1.2	-	calm	clear	23.2	+0.8	33	+2	17	+1	82	0	0	0	
	SUEZ	1012.3	-0.8	-2.8	N	light	clear	22.2	-0.3	31	-2	20	+1	77	0	0	0	calm
	CAIRO HELWAN	1014.3	+0.1	-1.1	N	alm. calm	½ clouded	23.3	+1.2	31	-1	20	+1	81	0	0	0	
	CAIRO GIZA	1014.7	+0.7	-1.0	NE	alm. calm	clear	23.0	0.0	30	-1	19	+2	92	0	0	0	
	CAIRO EZBEKIYA	1014.3	+0.4	-	NE	alm. calm	clear	22.4	+0.8	30	-1	20	+1	88	0	0	0	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	——	——	——	N	v. light	clear	23.5	-1.0	32	+2	19	0	85	—	—	—	
	ASYUT	1013.8	+0.5	+0.1	WNW	v. light	clear	23.4	-0.8	30	-2	22	+2	58	—	—	—	
	QENA	——	——	——	W	v. light	clear	25.9	-0.7	36	0	20	+1	66	—	—	—	
	ASWAN	1011.4	-0.1	0.0	NE	alm. calm	clear	26.7	-0.6	37	-2	21	-2	56	—	—	—	
NORTH SUDAN	WADI HALFA	1011.2	-1.4	-0.9	N	v. light	clear	24.8	-2.0	35	-4	21	-1	43	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008.7	-0.8	+0.6	NNW	alm. calm	½ clouded	29.5	-1.0	39	-1	24	-1	49	drops	drops	0	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1008.7	-0.9	-1.4	S	light	clear	29.6	+1.4	39	+1	24	+1	54	0	0	0	
	WAD MEDANI	1009.1	-1.9	+0.5	S	v. light	½ clouded	29.2	+3.4	36	-3	22	0	64	0	0	0	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	-	-	-	NE	alm. calm	½ clouded	25.0	-2.0	36	-	18	-	61	0	0	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NE
1000		
1500		
2000		
3000		

General Situation.

The pressure over Egypt is about normal. To the west conditions are disturbed.

الحالة العمومية

الضغط على مصر يقرب من المعدل — والحالة الجوية في الغرب مضطربة.

Forecast for 24 hours from noon to-day.

Moderate winds, mainly northerly. Clear or occasional low cloud. Temperature slightly above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية في الغالب — قد تكون السماء صحوا او يظهر فيها قليل من السحاب المنخفض — درجة الحرارة تقرب من المعدل قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+4	23.1
Giza	71	+5	21.2
Helwan	52	+1	19.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous: Diff.
	1924	m.	m.	m.	m.
Mongalla	Oct. 1	11.60	-0.60	11.57	-0.63
Malakal	Sept. 30	11.82	-0.44	11.82	-0.44
Roseires	" 29	17.59	+0.18	17.40	-0.01
Khartoum	Oct. 1	14.85	-0.21	14.92	-0.20
Kh. el Girba	Sept. 30	12.50	+0.02	12.62	+0.06
Atbara	Oct. 1	14.42	-0.03	14.22	+0.01
Wadi Halfa	" 2	7.02	+0.04	7.10	+0.07
Aswan Res.	" 1	96.60	-	96.89	-
" D.S.	" 1	91.45	-0.07	91.48	-0.09
El Leisi	" 2	22.78	+0.32	22.90	+0.43
Roda (Cairo)	" 2	18.64	+0.02	18.78	+0.15

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

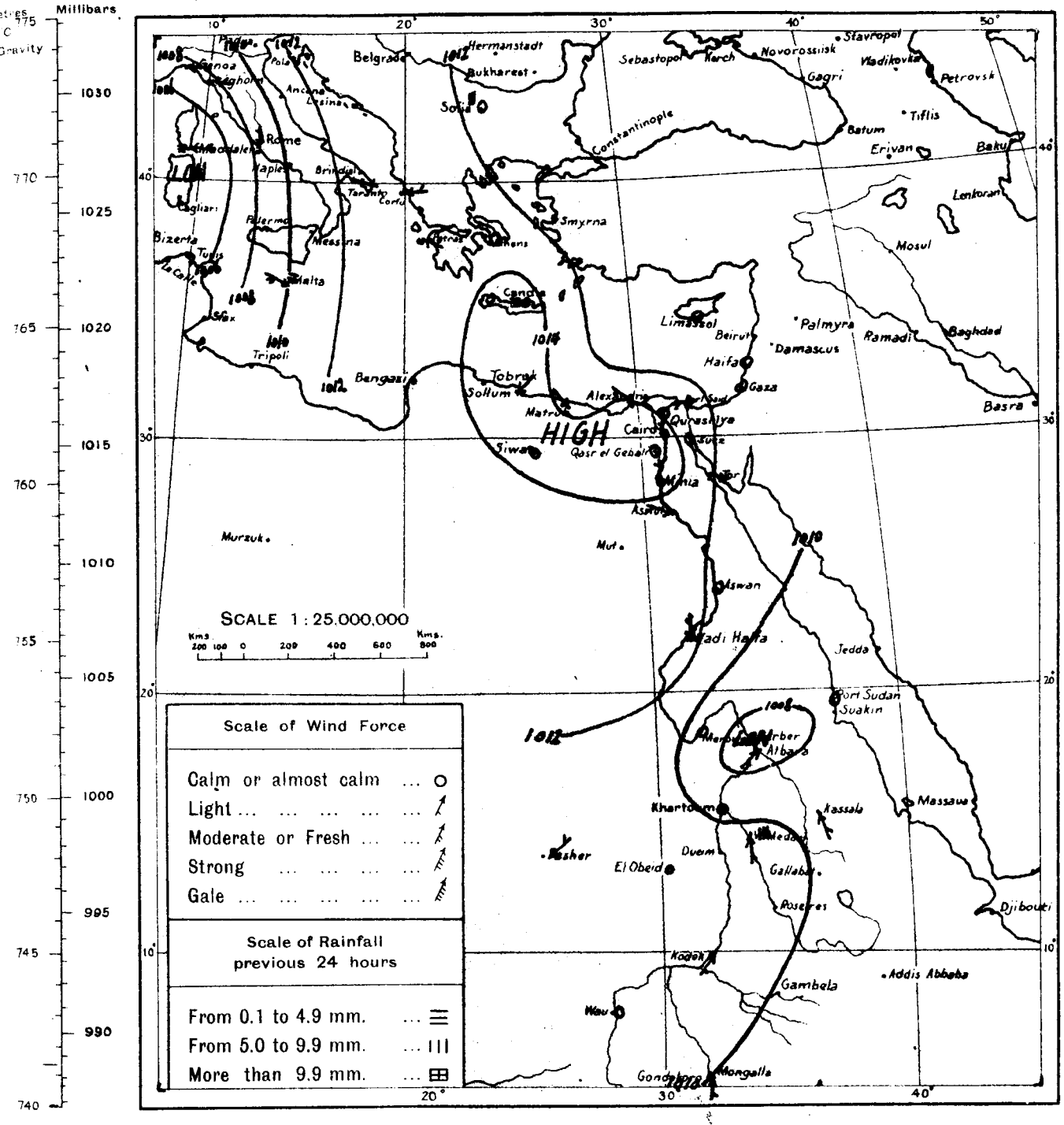
R REPORT.

nistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1.10.24.

mospheric Pressure

Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ..	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	49
,, ,, sunset	17	50

From Observations taken at 8 h. yesterday. 1.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm	mm.	mm.	
MEDITERRANEAN	ROME	1009.4	-7.6	-6.5	N	v.light	clouded	13	-2	23	-	11	-	-	0	855	827	-
	MALTA	1010.0	-6.4	-7.6	NNW	fresh	thunderstorm	18	-4	24	-2	18	-1	100	trace	240	570	r.rough
	ATHENS	1012.6	+0.8	-3.7	-	calm	clear	20	-2	-	-	17	.0	40	0	-	390	-
	CANDIA	1014.6	+0.2	-2.4	-	calm	Cyclonical	24	-3	30	+5	19	+1	-	trace	433	534	v.smooth
	LIMASSOL... ...	1010.4	-1.4	-3.4	W	alm. calm	clear	29	0	31	+1	19	+2	-	0	467	502	calm
EGYPT and SUDAN	Merowe	1008.8	+0.4	-1.2	SW	alm. calm	clear	32.6	-3.6	44	+2	25	0	16	0	28	-	-
	Abbara	1007.9	-0.3	-1.1	SW	moderate	Cyclonical	33.0	+0.5	41	+1	25	-1	35	0	41	71	-
	Kassala	1009.6	-1.0	-0.5	SSE	v.light	clear	28.2	-0.6	38	0	24	+1	56	0	334	330	-
	El Obeid	1011.8	-0.2	+0.2	-	calm	Cyclonical	26.0	-0.5	-	-	23	+2	76	0	483	351	-
	Mongalla	1010.0	-2.3	-0.5	S	v.light	clear	24.9	+1.4	30	-3	20	-1	77	0	1023	976	-

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Friday 3rd October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015·9	+2·1	–	NE	v. light	¼ clouded	26·3	-0·7	38	–	20	–	61	0	0	–	v. smooth
	SIWA	1014·2	+0·8	–	–	calm	clear	25·4	+0·2	–	–	18	–	68	0	0	–	——
	MATRUH	1014·2	-0·1	-3·1	–	calm	clear	29·2	+5·0	35	–	22	–	59	0	0	1	calm
	ALEXANDRIA	1017·0	+1·1	+0·9	–	calm	clear	24·2	-1·6	31	+2	21	0	72	0	0	0	calm
	PORT SAID	1015·1	+1·3	+0·1	E	alm. calm	½ clouded	26·0	+0·1	31	+2	23	+1	68	0	10	0	calm
	GAZA	1014·6	+1·6	–	SSE	alm. calm	clear	26·0	+0·4	30	–	18	–	71	0	0	1	——
	HAIFA	1013·9	-0·3	–	–	calm	¼ clouded	27·6	-0·5	31	–	23	–	67	0	0	1	calm
LOWER EGYPT	QURASHIYA	1015·9	+1·2	-0·1	–	calm	clear	23·8	+0·6	33	+2	16	0	78	0	0	0	—
	SUEZ	1015·8	+3·5	+0·7	N	v. light	clear	22·8	+0·6	32	0	21	+2	79	0	0	0	calm
	CAIRO HELWAN	1015·4	+1·1	0·0	E	light	clear	24·8	+1·5	32	+1	20	+1	55	0	0	0	—
	CAIRO GIZA	1015·6	+0·8	-0·3	–	calm	clear	23·0	0·0	30	-1	17	0	88	0	0	0	—
	CAIRO EZBEKIYA	1015·1	+0·8	–	–	calm	clear	22·2	-0·2	31	0	19	0	84	0	0	0	—
UPPER EGYPT	QASR EL GEBALI	1015·8	+1·0	-0·4	N	alm. calm	clear	23·8	-0·4	33	+1	18	+1	77	—	—	—	—
	MINYA	——	——	——	N	v. light	clear	23·0	-0·5	31	+1	20	+1	92	—	—	—	—
	ASYUT	1014·7	+0·9	+1·0	WNW	light	clear	24·0	+0·6	30	-2	21	+1	66	—	—	—	—
	QENA	——	——	——	NW	v. light	clear	25·8	-0·1	36	0	19	+1	69	—	—	—	—
	ASWAN	1011·8	+0·4	+0·2	NNE	alm. calm	clear	27·6	+0·9	38	-1	22	-1	49	—	—	—	—
NORTH SUDAN	WADI HALFA	1011·5	+0·3	-0·6	N	alm. calm	¼ clouded	27·2	+2·4	37	-2	23	+1	34	—	—	—	—
	MEROWE	1008·0	-0·8	-2·2	NE	alm. calm	clear	35·1	+2·0	43	+1	27	+2	16	0	0	–	—
	ATBARA																	—
	KHARTOUM	1008·7	0·0	+0·6	–	calm	clear	31·9	+2·4	40	0	25	0	41	0	drops	0	—
EAST SUDAN	PORT SUDAN	1011·1	+0·8	0·0	N	v. light	clear	31·7	+0·5	34	-1	27	+3	59	0	0	1	smooth
	KASSALA	1008·8	+0·1	-1·2	S	light	clear	28·8	-0·8	39	+1	23	0	54	0	0	1	—
	WAD MEDANI	1009·9	+0·8	+1·3	SW	light	½ clouded	28·2	-1·0	–	–	21	-1	64	0	0	1	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER	–	–	–	NE	alm. calm	½ clouded	27·0	+2·0	36	–	19	–	37	0	0	–	—
	EL OBEID	1009·5	-0·5	-2·1	–	calm	clear	28·0	+2·0	–	–	22	+1	54	0	0	1	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	71	+4	22·0
Giza	73	+7	22·3
Helwan	62	+11	20·9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	
	1924	m.	m.	m.	
Mongalla	Oct. 2	11.66	-0.34	11.60	-0.60
Malakal	" 2	11.83	-0.44	11.83	-0.43
Roseires	Sept. 29	17.59	+0.18	17.40	-0.08
Khartoum	Oct. 3	14.80	-0.16	14.80	-0.22
Kh. el Girba	" 2	12.30	-0.05	12.38	-0.04
Atbara	" 3	13.97	-0.06	14.01	-0.08
Wadi Halfa	" 3	6.96	+0.03	7.02	+0.04
Aswan Res.	" 3	96.08	–	96.17	–
" D.S.	" 3	91.40	-0.03	91.46	-0.02
El Leisi	" 3	22.65	+0.20	22.78	+0.32
Roda (Cairo)	" 3	18.45	-0.16	18.64	+0.02

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/83

R REPORT.

nistry of Public Works, Cairo.

mospheric Pressure

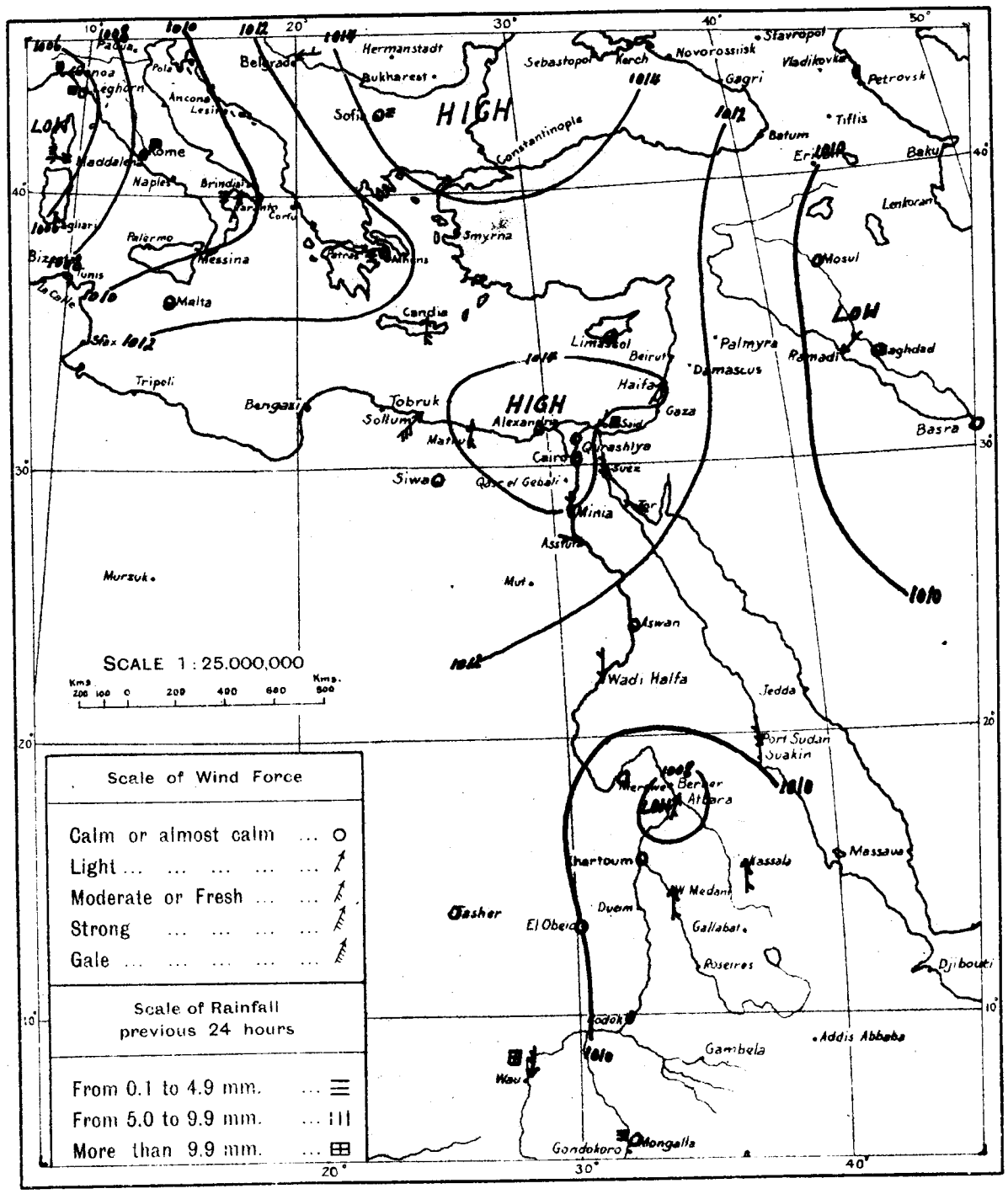
Millimetres at 0 C Mean Gravity

Millibars

775 770 765 760 755 750 745 740

1030 1025 1020 1015 1010 1005 1000 995 990

Barometer and Wind at 8 h. Yesterday 2.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m
Time of sunrise	05	50
	h.	m
,, ,, sunset	17	39

From Observations taken at 8 h. yesterday. 2.10.24.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1008.8	-0.6	-7.1	S	alm. calm	clouded	16	+3	18	–	12	–	–	20	20	4	–
	MALTA	1011.8	+1.8	-5.8	NW	alm. calm	½ clouded	22	+4	25	-1	20	+1	70	0	0	3	v. smooth
	ATHENS	1011.2	-1.4	-5.1	–	calm	clouded	22	+2	–	–	20	+3	70	trace	–	1	–
	CANDIA	1013.0	-1.6	-4.0	S	fresh	clouded	26	+2	29	+4	19	+1	–	0	0	1	moderate
	LIMASSOL... ...	1013.3	+2.9	-0.6	W	alm. calm	½ clouded	28	-1	31	+1	19	+2	–	0	0	1	calm
EGYPT and SUDAN	Merowe	1008.8	0.0	-1.3	SW	alm. calm	clear	33.1	+0.5	41	-1	26	+1	15	0	0	–	–
	Atbara	1007.5	-0.4	-1.6	SSW	v. light	clear	33.5	+0.5	41	+1	25	-1	20	0	0	0	–
	Port Sudan	1010.3	+0.8	-0.7	N	v. light	½ clouded	31.2	-0.2	34	-1	26	+2	68	0	0	0	smooth
	El Obeid	1010.0	-1.8	-1.6	–	calm	clear	26.0	0.0	–	–	20	-1	62	0	0	1	–
	Malakal	–	–	–	–	calm	clear	30.0	+2.0	36	+3	21	0	59	0	0	3	–
	Wau	–	–	–	N	fresh	clear	23.0	-2.0	33	0	20	-1	74	18	18	4	–
	Mongalla	1008.6	-1.4	-1.9	S	alm. calm	clear	25.7	+0.8	32	-1	20	-1	76	2	2	4	–

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Saturday 4th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016·7	+0·8	–	–	calm	clear	27·4	+1·1	37	–	21	–	62	0	0	–	smooth
	SIWA	1015·5	+1·3	–	–	calm	clear	24·9	-0·5	–	–	19	–	58	0	0	–	
	MATRUH	1014·2	0·0	-3·1	–	calm	clear	27·2	-2·0	34	–	23	–	71	0	0	2	calm
	ALEXANDRIA	1017·9	+0·9	+1·8	–	calm	¼ clouded	25·4	+1·2	34	+5	22	+1	75	0	0	1	calm
	PORT SAID	1017·1	+2·0	+2·0	NE	alm. calm	¼ clouded	26·7	+0·7	30	+1	24	+2	70	0	10	0	calm
	GAZA	1014·8	+0·2	–	–	calm	clear	26·1	+0·1	29	–	18	–	68	0	0	2	
	HAIFA	1014·7	+0·8	–	–	calm	clear	27·7	+0·1	30	–	21	–	62	0	0	2	calm
LOWER EGYPT	QURASHIYA	1016·7	+0·8	+0·6	–	calm	clear	23·9	+0·1	33	+2	17	+1	84	0	0	0	
	SUEZ	1016·0	+0·2	+0·6	NE	light	clear	23·9	+1·1	33	+1	22	+3	83	0	0	0	0. smooth
	CAIRO HELWAN	1016·2	+0·8	+0·7	NE	moderate	clear	25·0	+0·2	34	+3	21	+2	64	0	0	0	
	CAIRO GIZA	1016·6	+1·1	+0·8	–	calm	clear	24·2	+1·2	31	0	17	0	82	0	0	0	
	CAIRO EZBEKIYA	1016·4	+1·3	+0·9	–	calm	clear	23·4	+1·2	32	+1	19	+1	80	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1016·6	+0·8	+0·3	N	v. light	clear	25·0	+1·2	35	+3	18	+1	61	—	—	—	
	MINYA	—	—	—	N	light	clear	23·5	+0·5	31	+1	20	+2	87	—	—	—	
	ASYUT	1015·0	+0·3	+1·2	W	v. light	clear	24·6	+0·6	34	+2	21	+1	60	—	—	—	
	QENA	—	—	—	W	v. light	clear	26·8	+1·0	38	+2	19	+1	64	—	—	—	
	ASWAN	1012·4	+0·6	+0·7	–	calm	clear	28·6	+1·2	39	0	22	0	42	—	—	—	
NORTH SUDAN	WADI HALFA	1010·7	-0·8	-1·4	NNE	alm. calm	clear	28·8	+1·6	40	+1	24	+2	26	—	—	—	
	MEROWE																—	
	ATBARA																—	
	KHARTOUM	1009·6	+0·9	+1·3	–	calm	¾ clouded	30·5	-1·4	42	+2	26	+1	48	drops	drops	0	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1012·0	+3·2	+2·0	S	light.	clear	27·2	-1·6	39	+1	24	+1	63	0	0	1	
	WAD MEDANI	1010·8	+0·9	+2·3	S	light	¼ clouded	25·8	-2·4	33?	-6	20	-2	60	0	0	1	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	–	–	–	SE	alm. calm	¼ clouded	24·5	-2·5	36	–	21	–	64	0	0	–	
	EL OBEID																	
	MALAKAL	–	–	–	–	calm	¼ clouded	26·0	+1·0	36	+2	18	-3	76	51	60	8	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NNE
1000	30	NNE
1500	30	N
2000	30	N
3000		

General Situation

Pressure over Egypt has risen but there is an area of low pressure to the north.

الحالة العمومية
ارتفع الضغط على مصر غير أنه
هناك منطقة منخفضة فى شمالها .

Forecast for 24 hours from noon to-day.

Moderate to fresh northerly winds. Temperature much above normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد
رياح شمالية بين المعتدلة والنسيم -
درجة الحرارة تفوق المعدل كثيرا .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+7	22.0
Giza	67	+1	21.5
Helwan	44	-7	19.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous [illegible]: Reading	
	1924	m.	m.	m.	
Mongalla	Oct. 2	11.66	-0.54	11.60	-0.60
Malakal	" 3	11.84	-0.44	11.83	-0.44
Roseires	Sept. 29	17.59	+0.18	17.40	-0.01
Khartoum	Oct. 3	14.80	-0.16	14.80	-0.22
Kh. el Girba	" 3	12.28	-0.02	12.30	-0.05
Atbara	" 3	13.97	-0.06	14.01	-0.08
Wadi Halfa	" 4	6.92	+0.04	6.96	+0.03
Aswan Res.	" 3	96.08	-	96.17	-
" D.S.	" 3	91.40	-0.03	91.46	-0.02
El Leisi	" 4	22.58	+0.14	22.65	+0.20
Roda (Cairo)	" 4	18.36	-0.23	18.45	-0.16

NOTE. A dash means that figures are not available.

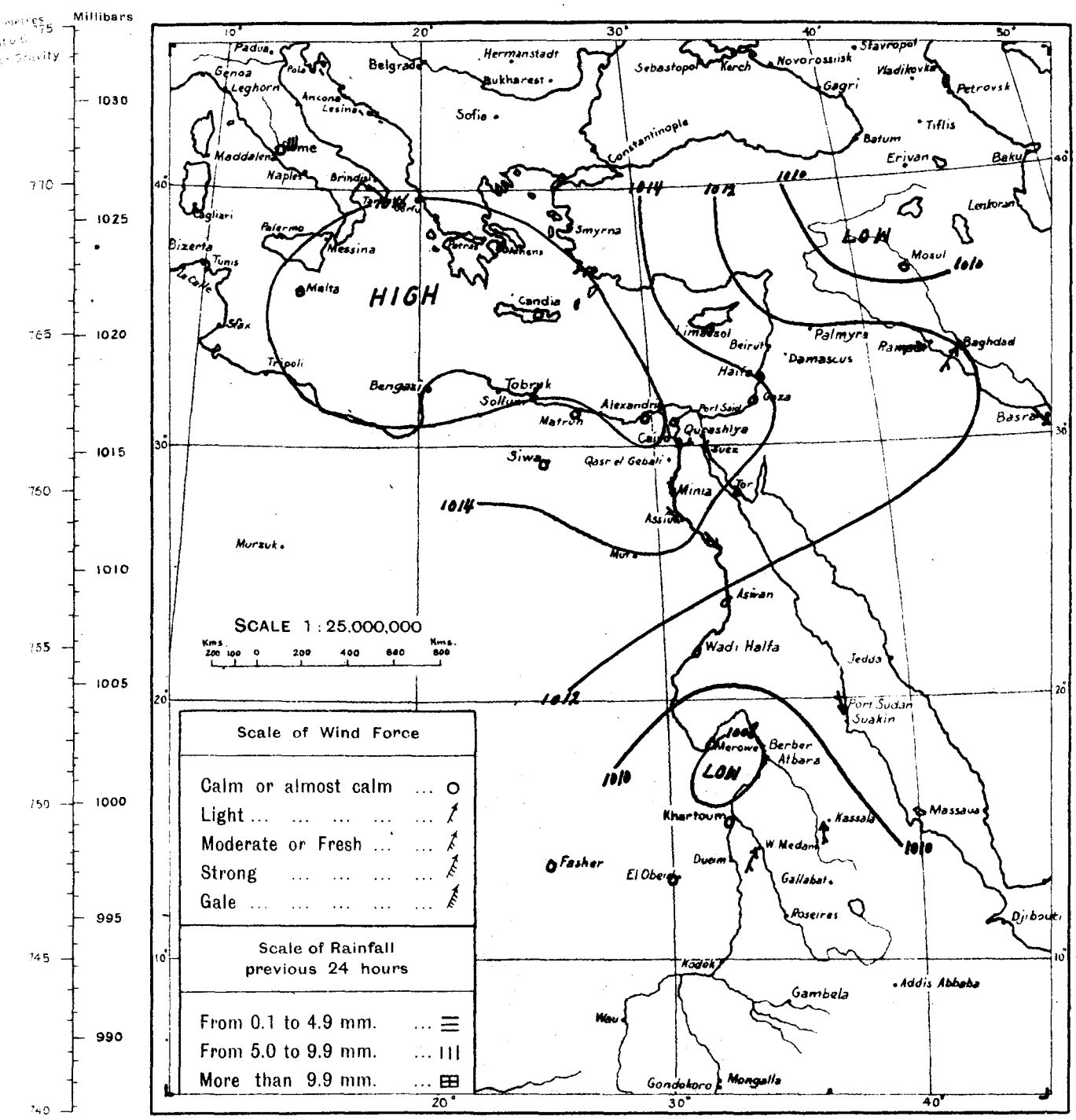
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

R REPORT.

inistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	50
,, ,, sunset	17	37

From Observations taken at 8 h. yesterday. 3.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	C	°C	C	%	mm.	mm.	mm.	
MEDITERRANEAN AND EGYPT AND SUDAN																	
ROME	1014·2	+5·4	-1·7	S	alm. calm	¼ clouded	15	-1	19	-	13	-	-	6	26	8	-
MALTA	1016·3	+4·5	-1·3	NE	alm. calm	clouded	22	0	26	0	22	+3	70	0	0	6	v. smooth
ATHENS	1017·3	+6·1	+0·9	-	calm	clear	23	+1	-	-	-	-	70	-	-	3	-
CANDIA	1017·1	+4·1	0·0	-	calm	¼ clouded	26	0	-	-	20	+2	-	0	0	3	calm
LIMASSOL... ...	1012·6	-0·7	-1·3	W	alm. calm	¼ clouded	28	0	31	+1	17	0	-	0	0	2	calm

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Sunday 5th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.8	+0.1	-	S	alm. calm	clear	25.2	-2.2	38	-	20	-	74	0	0	-	calm
	SIWA	1016.0	+0.5	-	NE	v. light	clear	24.2	-0.7	-	-	19	-	69	0	0	-	
	MATRUH	1015.2	+1.0	-2.1	-	calm	clear	25.4	-1.8	30	-	20	-	67	0	0	3	calm
	ALEXANDRIA	1017.4	-0.5	+1.2	N	alm. calm	¼clouded	27.0	+1.6	31	+2	23	+2	63	0	0	1	calm
	PORT SAID	1016.2	-0.9	+1.0	NE	v. light	¾clouded	27.3	+0.6	30	+1	24	+2	66	0	10	0	calm
	GAZA																	
	HAIFA	1013.9	-0.8	-	-	calm	clear	27.6	-0.1	30	-	23	-	71	0	0	3	calm
LOWER EGYPT	QURASHIYA	1016.7	0.0	+0.6	-	calm	clear	23.3	-0.6	33	+2	17	+1	79	0	0	0	
	SUEZ	1016.0	0.0	+0.6	NE	strong	½clouded	23.8	-0.1	31	-1	22	+3	85	0	0	0	calm
	CAIRO HELWAN	1016.7	+0.5	+1.1	N	v. light	½clouded	22.8	-2.2	34	+3	20	+1	79	0	0	0	
	CAIRO GIZA	1016.7	+0.1	+0.9	-	calm	½clouded	22.6	-1.6	31	+1	18	+1	94	0	0	0	
	CAIRO EZBEKIYA	1016.6	+0.2	-	-	calm	½clouded	21.8	-1.6	32	+1	20	+2	87	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1017.0	+0.4	+0.6	N	light	clear	24.0	-1.0	34	+2	20	+3	75	—	—		
	MINYA				N	v. light	clear	23.5	0.0	33	+3	19	+1	87	—	—		
	ASYUT	1016.0	+1.0	+2.1	WSW	v. light	clear	24.8	+0.2	34	+2	21	+2	65	—	—		
	QENA				SW	v. light	clear	26.6	-0.2	38	+2	20	+2	65	—	—		
	ASWAN	1012.7	+0.3	+0.9	N	alm. calm	clear	27.8	-1.0	40	+1	24	+2	49	—	—		
NORTH SUDAN	WADI HALFA	1012.2	+1.5	0.0	NNW	v. light	½clouded	29.0	+0.2	41	+2	26	+5	28				
	MEROWE																	
	ATBARA																	
	KHARTOUM	1009.9	+0.8	+1.7	-	calm	clear	31.5	+1.0	40	0	26	+2	42	0	drops	1	
EAST SUDAN	PORT SUDAN	1012.7	+1.1	+1.4	W	alm. calm	¼clouded	31.3	-1.0	35	0	28	+4	68	0	0	1	v. smooth
	KASSALA	1009.9	-2.4	0.0	S	alm. calm	clear	29.2	+2.0	39	+1	23	0	53	0	0	2	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	-	-	-	ESE	alm. calm	¼clouded	28.0	+2.0	33	-1	21	0	63	0	60	10	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNE
1000		
1500		
2000		
3000		

General Situation.

The pressure over Egypt continues to rise and is now above normal. To the east the pressure has fallen; otherwise there is little change.

الحالة العمومية

الضغط على مصر مستمر فى الارتفاع وقد فاق المعدل الآن. وفيما عدا انخفاض فى الشرق فليس هناك تغيير يذكر فى توزيع الضغط.

Forecast for 24 hours from noon to-day

Moderate northerly winds. Occasional low cloud. Cooler. Light morning mist.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة. سحاب منخفض بعيد آنه و آخر. الطقس أميل للبرودة. يحدث ضباب خفيف فى الصباح.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+8	22.6
Giza	70	+4	22.7
Helwan	54	+3	20.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: - Khartoum river gauge-reading for Sept. 25, 1924 published on Sept. 27, 1924 should read 15.06 m. instead of 15.08 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	From Beginning: Reading	From Beginning: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Oct. 3	11.72	-0.48	11.66	-0.54
Malakal	" 4	11.85	-0.44	11.84	-0.44
Roseires	Sept. 29	17.59	+0.18	17.40	-0.08
Khartoum	Oct. 4	14.76	-0.15	14.80	-0.16
Kh. el Girba	" 4	12.20	-0.05	12.28	-0.02
Atbara	" 4	13.88	-0.10	13.97	-0.06
Wadi Halfa	" 5	6.88	+0.06	6.92	+0.04
Aswan Res.	" 5	95.94	-	95.98	-
" D.S.	" 5	91.27	-0.05	91.33	-0.05
El Leisi	" 5	22.68	+0.13	22.58	+0.14
Roda (Cairo)	" 5	18.27	-0.30	18.36	-0.23

NOTE. A dash means that figures are not available.

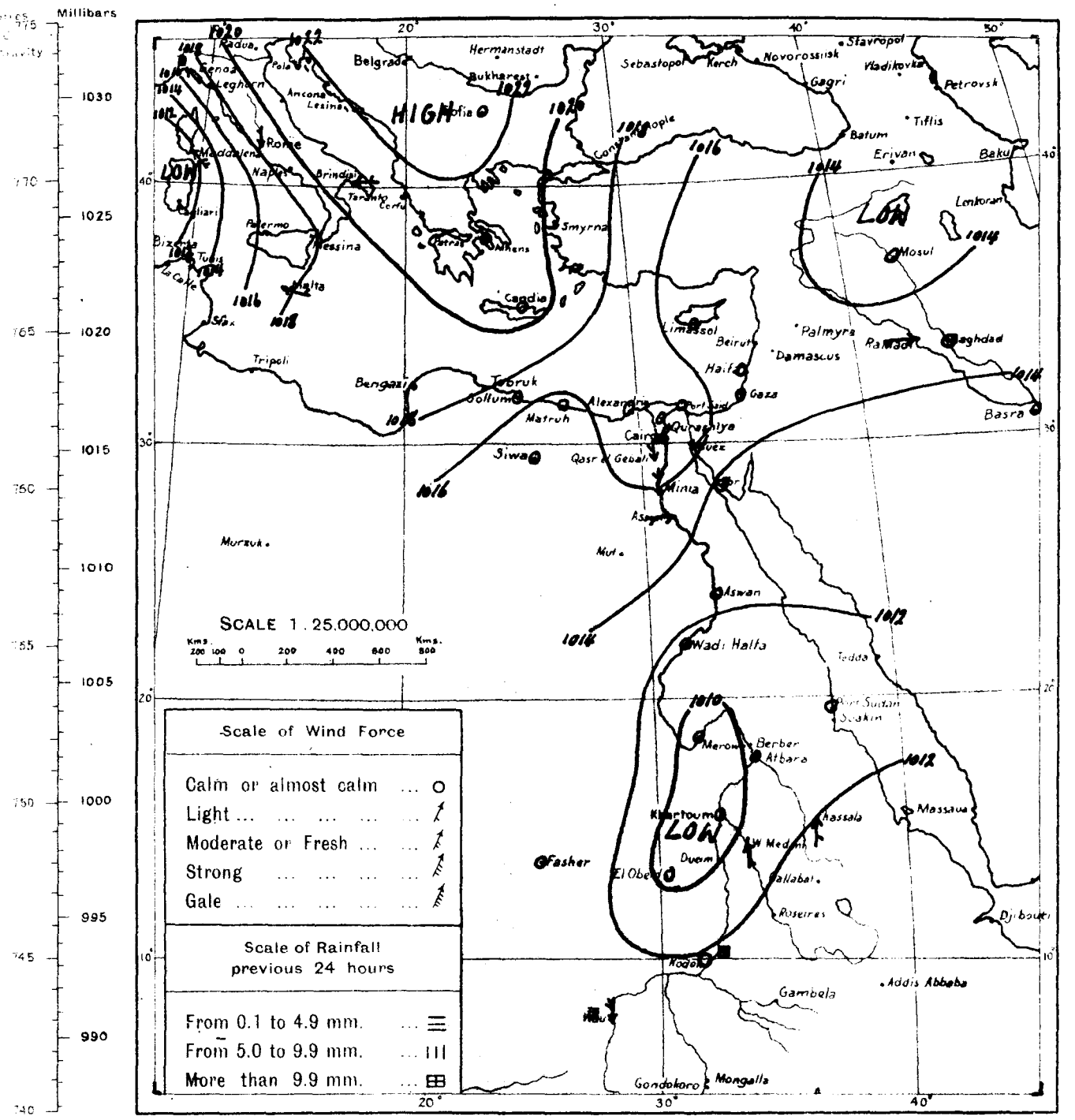
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

nistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	31
" " sunset	17	36

From Observations taken at 8 h. yesterday. 4.10.24.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b.	m.b.				°C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN ROME	1019.8	+5.6	+3.9	N	v. light	½ clouded	14	-1	21	-	11	-	-	0	26	12	-
MALTA	1017.9	+1.6	+0.3	ESE	v. light	raining	23	+1	25	-1	22	+3	80	0	0	8	v. smooth
ATHENS	1020.4	+3.1	+4.0	SSE	calm. calm	clear	23	0	-	-	20	+3	60	0	-	4	-
CANDIA	1020.4	+3.3	+3.2	-	calm	½ clouded	24	-2	31	+7	19	+1	-	0	0	4	v. smooth
LIMASSOL	1015.1	+2.5	+1.1	-	calm	clear	28	0	32	+2	18	+1	-	0	0	3	calm
EGYPT and SUDAN Merowe	1009.3	+1.3	-1.0	-	calm	clear	35.1	0.0	42	0	25	0	16	0	0	-	-
Atbara	1010.2	+1.9	+1.0	E	calm. calm	clear	33.5	0.0	41	+1	24	-2	38	0	0	0	-
Port Sudan	1011.6	+0.5	+0.4	N	calm. calm	clear	32.3	+0.6	35	0	26	+2	45	0	0	1	v. smooth
El Obeid	1009.9	+0.4	-1.6	-	calm	clear	28.5	+0.3	-	-	21	0	65	0	0	2	-
Wau	-	-	-	N	fresh	clear	22.0	-1.0	32	-1	19	-2	91	1	19	12	-

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Monday 6th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1015.1	-0.9	-	WSW	alm. calm	clear	22.3	-1.9	-	-	18	-	74	0	0	-	
	MATRUH	1013.4	+0.2	-1.8	NW	v. light	clear	23.2	-2.2	28	-	20	-	75	0	0	4	calm
	ALEXANDRIA	1014.7	-2.7	-1.5	NNE	alm. calm	¼clouded	26.7	-0.3	31	+3	24	+3	65	0	0	1	v. smooth
	PORT SAID	1014.0	-2.2	-1.2	N	alm. calm	¼clouded	26.7	-0.6	31	+2	23	+1	70	0	10	0	calm
	GAZA	1012.4	-1.9	-	SSW	v. light	clear	26.0	-0.1	30	-	19	-	75	0	0	3	
	HAIFA	1011.5	-2.4	-	S	v. light	clear	27.6	0.0	30	-	23	-	62	0	0	3	v. smooth
LOWER EGYPT	QURASHIYA	1014.3	-2.4	-1.9	-	calm	clear	22.6	-0.7	33	+2	17	+2	88	0	0	0	
	SUEZ	1014.3	-1.7	-1.1	N	v. light	¾clouded	23.2	-0.6	32	0	22	+3	89	0	0	0	calm
	CAIRO HELWAN	1014.4	-2.3	-1.2	NW	alm. calm	clear	21.9	-0.9	30	-1	19	0	82	0	0	0	
	CAIRO GIZA	1014.3	-2.4	-1.6	-	calm	¼clouded	22.9	+0.3	30	0	18	+2	91	0	0	0	
	CAIRO EZBEKIYA	1014.6	-2.0	-	-	calm	¼clouded	22.4	+0.6	30	-1	19	+1	84	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1015.1	-1.9	-1.5	N	v. light	¼clouded	23.8	-0.2	31	0	19	+2	77				
	MINYA																	
	ASYUT	1013.6	-2.4	-0.3	WNW	v. light	clear	23.2	-1.6	30	-2	21	+2	76				
	QENA				SW	v. light	clear	26.1	-0.5	37	+2	20	+2	60				
	ASWAN	1012.6	-0.1	+0.7	N	alm. calm	clear	27.2	-0.6	39	0	22	0	48				
NORTH SUDAN	WADI HALFA	1011.1	-1.1	-1.1	N	v. light	clear	28.2	-0.8	38	0	23	+2	29				
	MEROWE	1009.0	-0.6	-1.5	-	calm	clear	31.5	-2.1	41	-1	24	0	31	0	0	-	
	ATBARA																	
	KHARTOUM	1006.3	-1.6	+0.1	-	calm	clear	30.0	-1.5	40	0	26	+2	46	0	drops	1	
EAST SUDAN	PORT SUDAN	1011.1	-1.6	-0.3	N	alm. calm	¼clouded	30.5	-0.8	35	0	25	+1	75	0	0	1	v. smooth
	KASSALA																	
	WAD MEDANI	1008.6	-1.3	+0.2	S	v. light	clear	27.6	-0.6	36	-3	21	-1	58	0	0	2	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	-	-	-	NW	alm. calm	¼clouded	26.0	-2.0	37	-	19	-	52	0	0	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms./Hr.	Direction
500	15	NNE
1000	25	NE
1500	25	ENE
2000		
3000		

General Situation.

The pressure has fallen considerably. A depression is situated over Syria and there is also a shallow depression over the central Mediterranean.

الحالة العمومية

قل الضغط كثيرا - ويوجد انخفاض على الشام وآخر قليل الغور على اواسط البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day.

Moderate northerly winds. Some low cloud. Remaining cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة - بعض السحاب المنخفض - يستمر الطقس مائلا للبرودة

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	69	+2	22.4
Giza	81	+15	22.0
Helwan	67	+6	19.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m	Previous: Reading m	Previous: Diff. m
Mongalla	Oct. 3	11.72	-0.48	11.66	-0.54
Malakal	" 5	11.86	-0.43	11.85	-0.44
Roseires	Sept. 29	17.59	+0.18	17.40	-0.01
Khartoum	Oct. 5	14.72	-0.15	14.76	-0.15
Kh. el Girba	" 5	12.10	-0.11	12.20	-0.05
Atbara	" 5	13.81	-0.10	13.88	-0.10
Wadi Halfa	" 6	6.87	+0.12	6.88	+0.06
Aswan Res.	" 6	95.93	-	95.94	-
" D.S.	" 6	91.24	-0.02	91.27	-0.05
El Leisi	" 6	22.54	+0.14	22.55	+0.13
Roda (Cairo)	" 5	18.27	-0.30	18.36	-0.23

NOTE. A dash means that figures are not available.

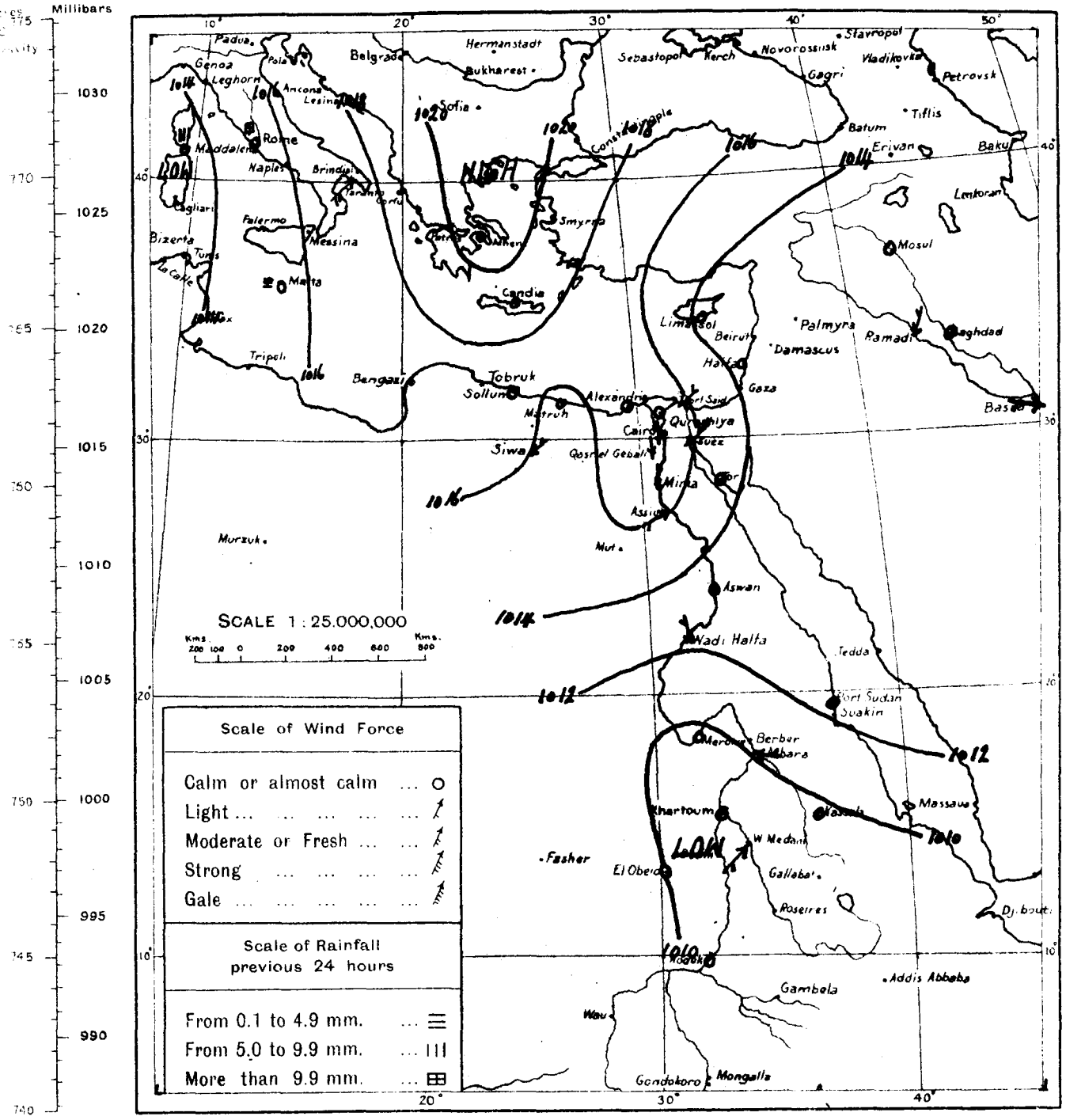
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

R REPORT.

nistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	31
,, ,, sunset	17	35

From Observations taken at 8 h. yesterday. 5.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct.1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1015.4	-4.4	-0.4	-	calm	raining	17	+3	24	-	14	-	-	10	36	16	-
	MALTA	1015.6	-2.3	-2.0	WSW	alm. calm	clouded	24	+1	26	0	24	+5	70	traces	traces	11	v. smooth
	ATHENS	1020.6	+0.2	+4.0	-	calm	clear	23	0	-	-	19	+2	60	0	-	6	-
	CANDIA	1019.5	-0.9	+2.1	N	alm. calm	½clouded	25	+1	29	+5	19	+1	-	0	0	6	slight
	LIMASSOL... ...	1013.9	-1.2	-0.3	W	alm. calm	clear	29	+1	31	+1	19	+2	-	0	0	3	calm
EGYPT AND SUDAN	Merowe	1009.6	+0.3	-0.8	-	calm	clear	33.6	-1.5	43	+1	24	-1	30	0	0	-	-
	Atbara	1010.2	0.0	+0.9	ESE	light	clear	33.1	-0.4	41	+1	23	-2	42	0	0	0	-
	Wad Medani	1009.9	-0.9	+1.5	SW	light	½clouded	28.2	+2.4	35	-4	22	0	60	0	0	2	-
	El Fasher	-	-	-	SE	alm. calm	clear	28.0	+3.5	36	-	19	-	31	0	0	-	-
	El Obeid	1010.0	+0.1	-1.5	-	calm	clear	28.0	-0.5	-	-	22	+1	60	0	0	2	-

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Tuesday 7th October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.8	-2.3	-	NNE	alm. calm	clear	25.5	-0.7	37	-	19	-	65	0	0	-	smooth
	SIWA	1013.8	-1.3	-	NE	alm. calm	clear	21.7	-0.6	-	-	15	-	69	0	0	-	
	MATRUH	1014.0	-1.4	-3.2	-	calm	clear	24.2	+1.0	28	-	20	-	76	0	0	+	calm
	ALEXANDRIA	1013.8	-0.9	-2.4	NW	v. light	clear	25.7	-1.0	30	+2	24	+3	63	0	0	1	smooth
	PORT SAID	1014.8	-0.3	-0.4	S	alm. calm	½ clouded	25.8	-0.9	30	+1	23	+1	70	0	10	0	calm
	GAZA	1011.6	-0.8	-	SSW	light	clear	25.4	-0.6	29	-	19	-	79	0	0	4	
	HAIFA	1011.1	-0.4	-	W	alm. calm	clear	27.5	-0.1	30	-	22	-	63	0	3	4	calm
LOWER EGYPT	QURASHIYA	1013.4	-0.9	-2.8	-	calm	clear	22.1	-0.5	33	+2	16	+1	81	0	0	0	
	SUEZ	1012.2	-2.1	-3.2	N	alm. calm	clear	22.5	-0.7	31	-1	21	+2	87	0	0	0	calm
	CAIRO HELWAN	1014.2	-0.2	-1.5	-	calm	clear	21.2	-0.7	31	0	18	-1	79	0	0	0	
	CAIRO GIZA	1013.8	-0.5	-2.1	N	alm. calm	clear	23.0	+0.1	30	0	16	0	83	0	0	0	
	CAIRO EZBEKIYA	1013.4	-1.2	-	N	alm. calm	clear	22.0	-0.4	30	-1	19	+1	80	0	0	0	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	light	clear	24.2	+0.2	31	+1	21	+3	81	—	—	—	
	ASYUT	1013.3	-0.3	-0.7	W	v. light	clear	24.2	+1.0	30	-2	21	+2	69	—	—	—	
	QENA	—	—	—	N	v. light	clear	26.0	-0.1	36	+1	20	+2	62	—	—	—	
	ASWAN	1011.8	-0.8	-0.3	N	alm. calm	clear	25.6	-1.6	37	-2	20	-2	59	—	—	—	
NORTH SUDAN	WADI HALFA	1011.2	+3.4	-1.1	-	calm	clear	25.6	-2.6	36	-2	21	0	40	—	—	—	
	MEROWE	1008.7	-0.3	-1.9	-	calm	clear	30.5	-1.0	40	-2	25	+1	15	0	0	-	
	ATBARA																	
	KHARTOUM	1007.5	-0.8	-0.7	-	calm	½ clouded	30.3	+0.3	41	+1	23	-1	39	0	drops	1	
EAST SUDAN	PORT SUDAN	1010.7	-0.4	-0.8	NNW	alm. calm	½ clouded	30.5	0.0	34	-1	25	+1	73	0	0	2	v. smooth
	KASSALA	1007.1	-0.8	-2.8	SE	v. light	clear	31.0	+1.0	39	+1	20	-3	38	0	0	3	
	WAD MEDANI																	
	ROSEIRES	1008.0	-1.1	-3.1	SSE	alm. calm	½ clouded	23.5	-2.9	37	+2	20	0	78	0	0	6	
SOUTH SUDAN	EL FASHER	-	-	-	NW	alm. calm	½ clouded	27.5	+1.5	37	-	18	-	33	0	0	-	
	EL OBEID																	
	MALAKAL	-	-	-	-	calm	½ clouded	30.0	+1.0	35	+1	22	+1	59	0	60	15	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	20	NNE
1000	20	NE
1500	10	NNW
2000	20	WNW
3000	20	W

General Situation.

The fall in pressure over Egypt has been checked but the pressure remains below normal. There is still a shallow depression over Syria.

الحالة العمومية

وقف الهبوط الضغط فوق مصر. ولكنه لا يزال دون المعدل. والانخفاض على شمال سوريا لا يزال في مكانه.

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds. Some low cloud. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية بين الخفيفة والمعتدلة. سحاب منخفض. أما الطقس فمائل للبرودة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	65	-5	21.5
Giza	76	+9	21.9
Helwan	64	+3	19.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

Remark: Roseires river gauge-reading for Sept. 30 – Oct. 5, 1924 are 17.58m., 17.49m., 17.58m., 17.38m., 17.33m. & 17.44m. respectively.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous day: Reading m.	Previous day: Diff. from normal m.
Mongalla	Oct. 5	11.76	-0.46	11.72	-0.49
Malakal	" 6	11.86	-0.44	11.86	-0.44
Roseires*	" 7	16.55	-0.38	17.82	+0.89
Khartoum	" 6	14.67	-0.15	14.72	-0.15
Kh. el Girba	" 6	12.00	-0.17	12.10	-0.11
Atbara	" 6	13.78	-0.07	13.81	-0.13
Wadi Halfa	" 7	6.76	+0.07	6.87	+0.12
Aswan Res.	" 6	95.93	-	95.94	-
" D.S.	" 6	91.24	-0.02	91.27	-0.35
El Leisi	" 7	22.53	+0.15	22.54	+0.14
Roda (Cairo)	" 7	18.23	-0.31	18.27	-0.27

NOTE. A dash means that figures are not available.

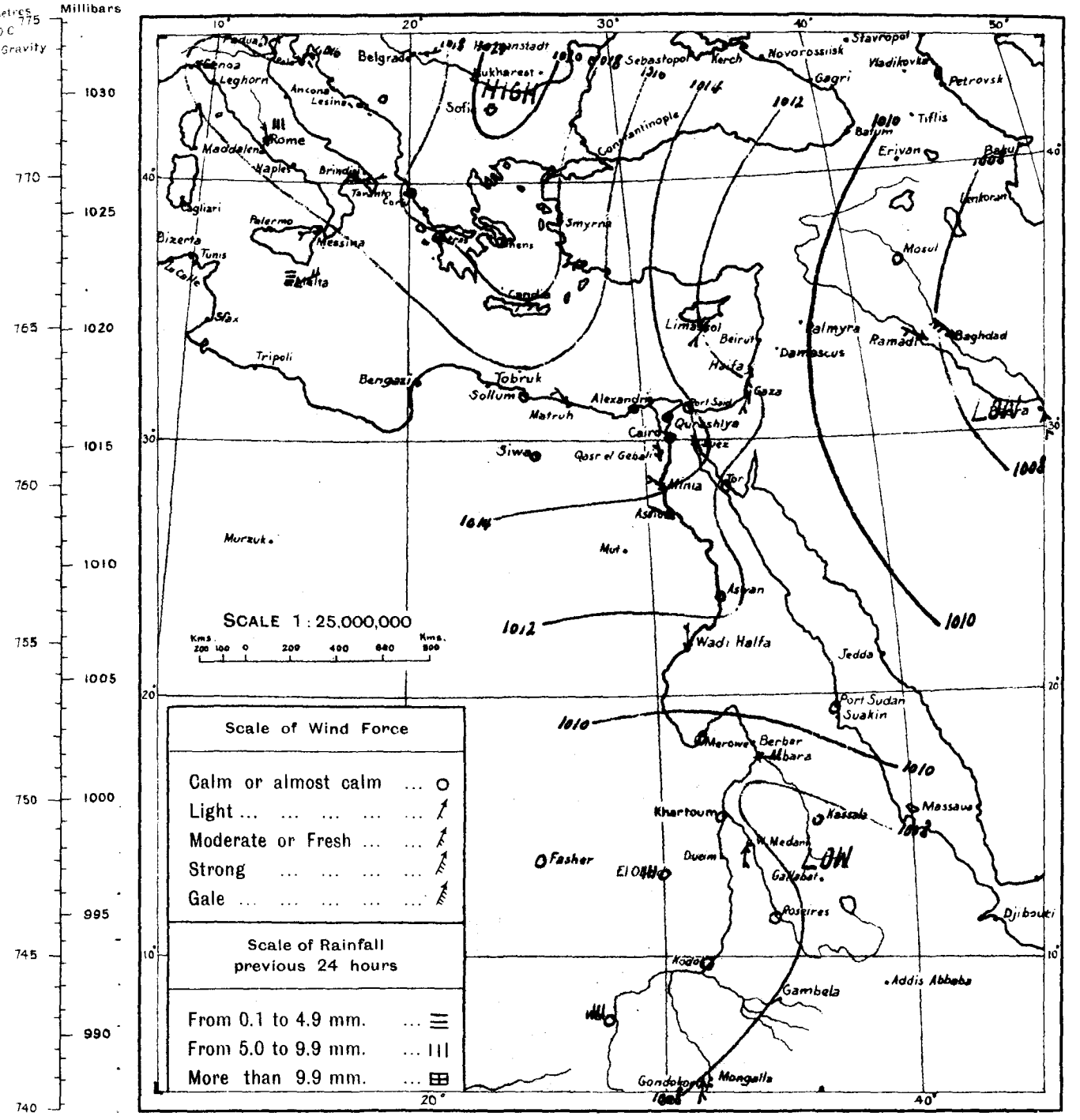
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

inistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	52
,, ,, sunset	17	34

From Observations taken at 8 h. yesterday. 6.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1017.5	+2.1	+1.7	N	v. light	½ clouded	16	-1	22	–	13	–	–	8	44	20	–
	MALTA	1014.4	-1.2	-3.2	ENE	moderate	¼ clouded	24	0	26	0	24	+5	90	trace	trace	14	moderate
	ATHENS	1018.4	-2.2	+1.8	NNE	calm. calm	¼ clouded	21	-2	–	–	17	0	60	0	–	7	–
	CANDIA	1017.9	-1.6	+0.4	W	v. light	¼ clouded	23	-2	29	+5	22	+4	–	0	0	7	slight
	LIMASSOL... ...	1011.1	-2.8	-3.2	SSW	v. light	clear	29	0	33	+4	17	+1	–	0	0	4	v. smooth
EGYPT and SUDAN	Sollum	1015.1	-1.7	–	–	calm	clear	26.2	+1.0	37	–	21	–	77	0	0	–	calm
	Minya	–	–	–	NW	v. light	clear	24.0	+0.5	31	+1	21	+3	83	–	–	–	–
	Atbara	1008.3	-1.9	-1.1	E	fresh	clear	32.5	-0.6	41	+1	23	-2	10	0	0	0	–
	Kassala	1007.9	-2.0	-2.0	SW	calm. calm	clear	30.0	+0.8	39	+1	23	0	46	0	0	2	–
	Kosseires	1009.1	-1.9	-2.1	S	calm. calm	½ clouded	26.4	+0.6	36	+1	19	-1	68	0	0	5	–
	El Obeid	1009.5	-0.5	-2.0	–	calm	clear	27.5	-0.5	–	–	21	0	60	8	8	3	–
	Malakal	–	–	–	–	calm	½ clouded	29.0	+1.0	33	-1	22	+1	64	0	60	13	–
	Nau	–	–	–	E	calm. calm	clear	24.0	-2.0	34	+1	20	-1	83	5	24	19	–
	Mongalla	1008.0	-2.2	-2.3	S	v. light	clear	26.2	+1.3	34	+1	21	0	79	0	45	18	–

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Wednesday 8th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.1	+2.3	–	SE	alm. calm	clear	26.3	+0.8	38	–	21	–	55	0	0	–	smooth
	SIWA	1015.2	+1.4	–	WSW	alm. calm	clear	21.5	−0.2	–	–	15	–	65	0	0	–	
	MATRUH	1015.8	+1.8	−1.4	–	calm	clear	24.2	0.0	29	–	20	–	76	0	0	5	calm
	ALEXANDRIA	1015.9	+2.1	−0.3	N	alm. calm	¼ clouded	25.9	+0.2	30	+2	23	+2	69	0	0	2	v. smooth
	PORT SAID	1015.6	+0.8	+0.3	W	alm. calm	¼ clouded	26.0	+0.2	30	+1	22	0	69	0	10	0	calm
	GAZA	1010.7	−0.9	–	–	calm	clear	26.8	+1.4	30	–	18	–	68	0	0	5	
	HAIFA	1012.8	+1.7	–	–	calm	clear	27.2	−0.3	30	–	22	–	65	0	0	5	calm
LOWER EGYPT	QURASHIYA	1015.0	+1.6	−1.3	–	calm	clear	22.4	+0.3	32	+1	16	+1	80	0	0	0	
	SUEZ	1014.2	+2.0	−1.2	N	v. light	clear	23.1	+0.6	32	0	21	+2	80	0	0	0	calm
	CAIRO HELWAN	1015.1	+0.9	−0.6	NNE	alm. calm	clear	22.7	+1.5	29	−2	18	−1	70	0	0	0	
	CAIRO GIZA	1015.2	+1.4	−0.7	–	calm	clear	22.2	−0.8	29	−1	17	+1	88	0	0	0	
	CAIRO EZBEKIYA	1015.1	+1.7	–	–	calm	clear	21.8	−0.2	29	−2	19	+1	80	0	0	0	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	v. light	clear	24.5	+0.3	31	+1	21	+3	82	—	—	—	
	ASYUT	1014.8	+1.5	+0.8	NNW	v. light	clear	24.2	0.0	29	−3	21	+2	69	—	—	—	
	QENA	—	—	—	NW	v. light	clear	26.1	+0.1	35	0	20	+2	63	—	—	—	
	ASWAN	1012.4	+0.6	+0.2	N	alm. calm	clear	26.3	+0.7	37	−2	21	−1	58	—	—	—	
NORTH SUDAN	WADI HALFA	1012.0	+0.8	−0.4	NNE	alm. calm	clear	25.4	−0.2	36	−2	21	0	39	—	—	—	
	MEROWE	1008.8	+0.1	−1.8	–	calm	clear	32.6	+2.1	42	+1	24	0	24	0	0	–	
	ATBARA																	
	KHARTOUM	1009.1	+1.6	+0.9	NSW	alm. calm	clear	32.1	+1.8	41	+1	27	+3	36	0	drops	1	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1008.8	+1.7	−1.1	S	v. light	clear	29.8	−1.2	40	+2	23	0	49	0	0	3	
	WAD MEDANI	1007.4	−1.2	−0.9	SW	light	¾ clouded	29.0	+0.8	38	−1	24	+2	48	0	20	3	
	ROSEIRES	1009.9	+1.9	−1.2	S	alm. calm	¼ clouded	24.5	+1.0	38	+3	21	+1	77	0	0	7	
SOUTH SUDAN	EL FASHER	–	–	–	NE	alm. calm	¼ clouded	25.0	−2.5	36	–	17	–	37	0	0	–	
	EL OBEID																	
	MALAKAL	–	–	–	ENE	v. light	clouded	24.4	−5.6	36	+2	22	+1	83	2	62	18	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	10	ENE
1000	35	NNE
1500	35	N
2000	25	N
3000	25	NW

General Situation.

The pressure over Egypt has risen further, and the depression over Syria is filling up.

الحالة العمومية

لا يزال الضغط على مصر مستمرًا فى الزيادة وقد أخذ الانخفاض على الشام فى الامتلاء.

Forecast for 24 hours from noon to-day.

Light to moderate northwest wind. Mainly clear. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد رياح شمالية غربية بين الخفيفة و المعتدلة - السماء صحو فى الغالب ودرجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	67	−3	21.2
Giza	72	+5	21.0
Helwan	57	+6	18.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: *. Roseires river gauge-reading for Sept. 17, 1924 published on Sept. 18, 1924 should read 17.93 m. instead of 18.25 m.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Reading m.	
Mongalla	Oct. 7	0.72	−0.51	11.82	−0.41
Malakal	" 7	11.87	−0.43	11.86	−0.44
Roseires *	" 8	16.36	−0.51	16.55	−0.38
Khartoum	" 7	14.60	−0.17	14.67	−0.15
Kh. el Girba	" 7	11.98	−0.14	12.00	−0.17
Atbara	" 7	13.72	−0.08	13.78	−0.07
Wadi Halfa	" 8	6.67	+0.05	6.76	+0.07
Aswan Res.	" 8	95.82	–	95.92	–
" D.S.	" 8	91.16	+0.04	91.22	+0.02
El Leisi	" 8	22.50	+0.13	22.53	+0.15
Roda (Cairo)	" 8	18.14	−0.39	18.53	−0.31

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the **DAILY WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

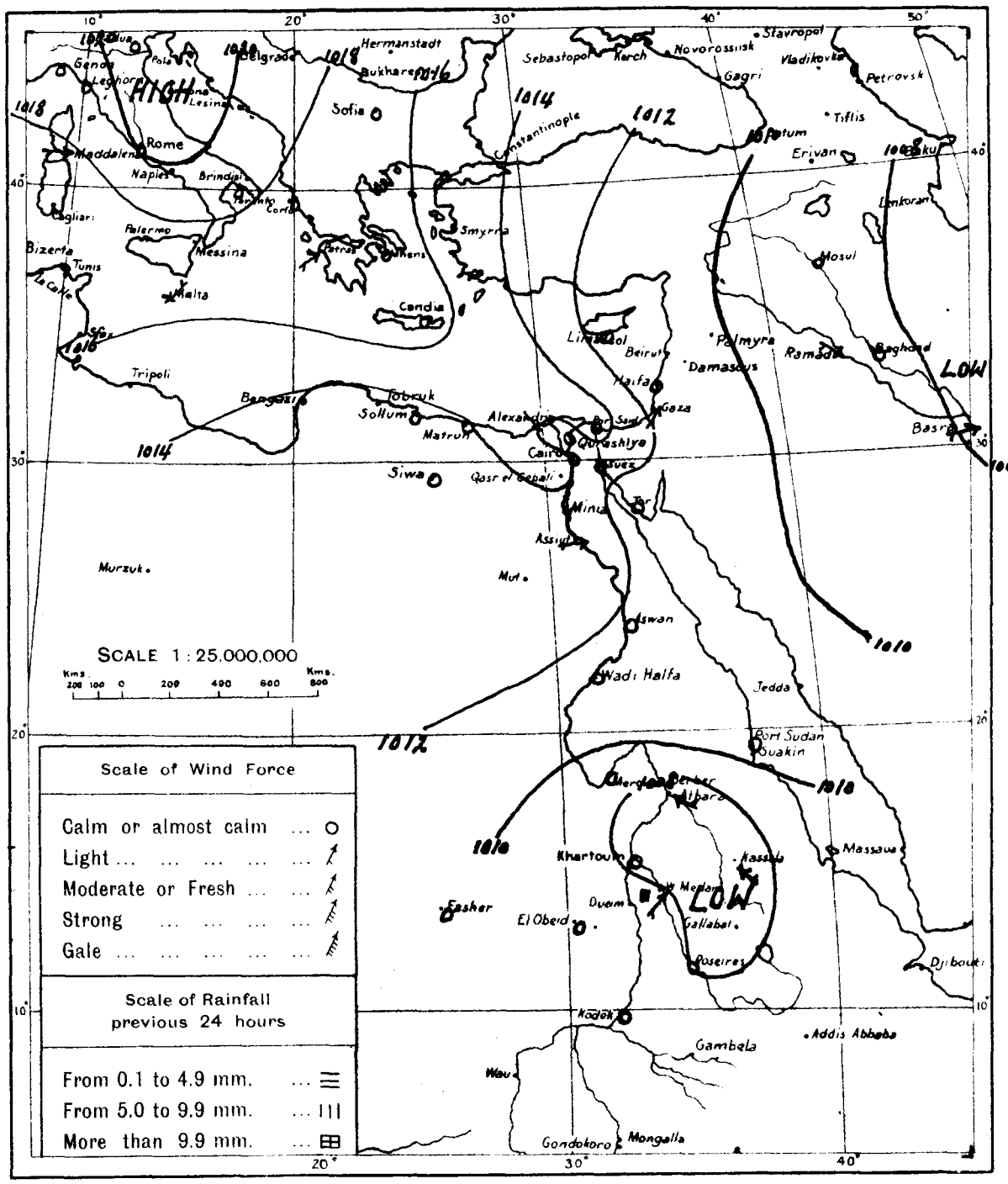
R REPORT.

inistry of Public Works, Cairo.

mospheric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 7.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	52
,, ,, sunset	17	32

From Observations taken at 8 h. yesterday 7.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm	mm.	mm.	
ROME	1020.0	+2.5	+4.2	N	alm. calm	clear	14	-2	22	-	11	-	-	0	44	25	-
MALTA	1016.3	+1.9	-1.3	NE	light	½ clouded	23	-1	27	+1	23	+4	70	0	trace	17	moderate
ATHENS	1016.3	-2.1	-0.4	-	calm	clear	21	0	-	-	18	+1	60	0	-	8	-
CANDIA	1016.8	-1.1	-0.7	W	alm. calm	¼ clouded	24	+1	28	+4	22	+4	-	0	0	9	smooth
LIMASSOL	1010.4	-0.7	-3.9	SSW	alm. calm	clear	28	-1	32	+3	16	0	-	0	0	5	calm
Atbara	1006.3	-2.0	-3.2	SE	light	clear	35.5	+3.0	41	+1	23	-2	8	0	0	0	-
Wad Medani	1008.6	0.0	+0.2	SW	light	½ clouded	28.2	+0.6	37	-2	23	+1	47	20	20	3	-
El Obeid	1009.8	+0.3	-1.7	-	calm	clear	27.0	-0.5	-	-	20	-1	56	0	8	4	-

DAILY WE

Issued by the Physical De

From Observations taken at 8 h. to-day *Thursday, 9th October* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.8	-2.3	—	NNE	light	¼ clouded	26.3	0.0	37	—	21	—	69	trace	trace	—	slight
	SIWA	1014.2	-1.0	—	—	calm	clear	24.5	+3.0	—	—	10	—	39	0	0	—	
	MATRUH	1014.6	-1.2	-2.6	SW	light	clear	24.2	0.0	28	—	20	—	68	0	0	6	calm
	ALEXANDRIA	1015.1	-0.8	-1.1	S	very light	clear	22.8	-3.1	30	+2	21	0	83	0	0	2	smooth
	PORT SAID	1015.2	-0.4	-0.1	SE	alm. calm	clear	26.0	0.0	30	+1	21	-1	67	0	10	1	calm
	GAZA	1013.3	+2.6	—	—	calm	clear	25.8	-1.0	29	—	18	—	71	0	0	5	
	HAIFA	1013.4	+0.6	—	—	calm	clear	27.5	+0.3	30	—	21	—	63	0	0	5	calm
LOWER EGYPT	QURASHIYA	1015.0	0.0	-1.4	—	calm	clear	22.4	0.0	32	+1	16	+1	82	0	0	0	
	SUEZ	1014.2	0.0	-1.2	N	very light	clear	23.7	+0.6	30	-2	21	+2	78	0	0	0	calm
	CAIRO HELWAN	1014.7	-0.4	-1.1	—	calm	clear	22.9	+0.2	30	-1	18	-1	69	0	0	0	
	CAIRO GIZA	1015.1	-0.1	-0.9	—	calm	clear	22.0	-0.2	29	-1	17	+1	90	0	0	0	
	CAIRO EZBEKIYA	1014.7	-0.4	—	—	calm	clear	21.4	-0.4	30	-1	18	0	86	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1015.5	-0.3	-1.3	N	alm. calm	clear	23.6	0.0	32	+1	18	+2	76				
	MINYA																	
	ASYUT	1014.4	-0.4	+0.4	WNW	very light	clear	23.4	-0.8	29	-3	21	+2	65				
	QENA				WNW	very light	clear	26.3	+0.2	36	+1	19	+1	67				
	ASWAN	1012.0	-0.4	-0.2	N	alm. calm	clear	26.8	+0.5	38	0	21	-1	53				
NORTH SUDAN	WADI HALFA	1010.7	-1.3	-1.8	—	calm	½ clouded	26.8	+1.4	38	0	23	+2	31				
	MEROWE	1008.3	-0.5	-2.4	—	calm	clear	32.6	0.0	43	+2	25	+1	14	0	0	—	
	ATBARA	1008.6	-1.2	-1.0	SE	alm. calm	clear	34.1	+4.0	41	+1	25	0	18	0	0	0	
	KHARTOUM	1008.4	-0.7	+0.2	—	calm	clear	31.0	-1.1	40	0	26	+2	43	0	drops	1	
EAST SUDAN	PORT SUDAN	1010.3	-0.9	-1.4	N	light	clear	31.2	+0.4	34	0	26	+2	62	0	0	2	slight
	KASSALA	1007.4	-1.4	-2.5	SSE	light	clear	29.8	0.0	40	+2	21	-2	38	0	0	3	
	WAD MEDANI	1007.1	-0.3	-1.2	S	very light	clear	29.4	+0.4	38	-1	23	+1	53	0	20	4	
	ROSEIRES	1007.5	-2.4	-3.6	SSE	alm. calm	¼ clouded	25.0	+0.5	39	+4	21	+1	76	0	0	9	
SOUTH SUDAN	EL FASHER	—	—	—	N	alm. calm	¼ clouded	26.5	+1.5	36	—	18	—	37	0	0	—	
	EL OBEID	1008.7	-2.0	-2.8	—	calm	clear	33.0	+6.0	—	—	24	+3	42	0	8	5	
	MALAKAL	—	—	—	—	calm	¼ clouded	27.6	+3.2	35	+1	24	+3	71	0	62	21	
	WAU	—	—	—	NW	alm. calm	¼ clouded	25.0	+2.0	34	+1	22	+1	84	0	50	31	
	MONGALLA	1007.9	-1.5	-2.4	S	very light	clear	26.9	+1.4	34	0	21	0	74	0	45	28	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	75	+5	22.6
Giza	75	+8	21.5
Helwan	58	+7	19.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Reading	
		m.	m.	m.	
Mongalla	Oct. 9	11.68	-0.55	11.65	-0.58
Malakal	" 9	11.88	-0.44	11.87	-0.45
Roseires	" 9	16.18	-0.61	16.36	-0.51
Khartoum	" 9	14.38	-0.29	14.50	-0.22
Kh. el Girba	" 8	11.96	-0.11	11.98	-0.14
Atbara	" 9	13.58	-0.10	13.65	-0.03
Wadi Halfa	" 9	6.61	+0.05	6.67	+0.05
Aswan Res.	" 9	95.73	—	95.82	—
" D.S.	" 9	91.06	0.00	91.16	+0.01
El Leisi	" 9	22.45	+0.09	22.50	+0.13
Roda (Cairo)	" 8	18.14	-0.39	18.23	-0.30

NOTE. A dash means that figures are not available.

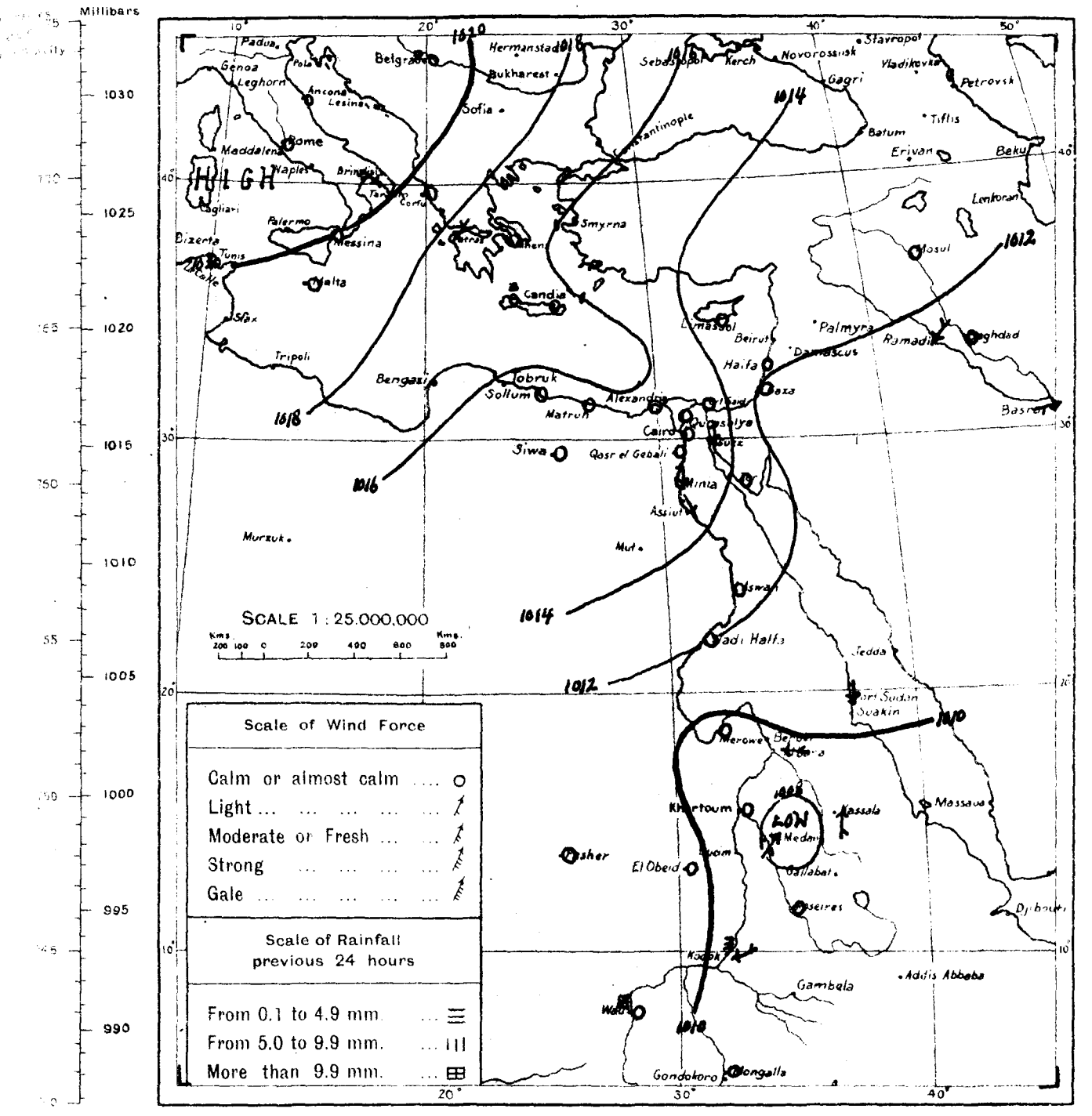
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8. 10. 24



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	53
,, ,, sunset	17	31

From Observations taken at 8 h. yesterday. 8. 10. 24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
ROME	1021.2	+1.2	+5.4	N	alm. calm	clear	15	+1	23	—	12	—	—	0	44	29	—
MALTA	1019.6	+3.3	+2.0	WNW	alm. calm	½ clouded	22	-1	25	-1	20	+1	70	0	trace	19	v. smooth
ATHENS	1016.3	0.0	-0.4	W	alm. calm	clear	19	-2	—	—	—	—	70	—	—	10	—
CANDIA	1016.7	-0.1	-0.9	S	alm. calm	¾ clouded	23	-1	29	+5	19	+1	—	drops	drops	10	calm
LIMASSOL... ...	1012.6	+2.2	-1.8	W	alm. calm	clear	27	-1	32	+3	17	+1	—	0	0	6	calm
Qasr el Gebali	1015.8	+1.5	-1.0	N	alm. calm	clear	23.0	-0.5	31	0	18	+1	76	—	—	—	—
Atbara	1009.8	+3.5	+0.2	SE	very light	clear	30.1	-5.4	41	+1	23	-2	16	0	0	0	—
Port Sudan	1011.2	+0.5	-0.4	N	very light	¼ clouded	30.8	+0.3	34	0	26	+2	68	0	0	2	smooth
El Obeid	1010.7	+0.9	-0.8	—	calm	clear	27.0	0.0	—	—	22	+1	63	0	8	4	—
Wau	—	—	—	N	alm. calm	clear	23.0	-2.0	33	0	20	-1	91	26	50	27	—
Mongalla	1009.4	+1.4	-0.9	S	alm. calm	clear	25.5	-0.3	33	0	21	0	82	0	45	25	—

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Friday, 10th October* 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.5	+2.7	–	NE	very light	¾ clouded	26.5	+0.2	36	–	22	–	74	0	trace	–	smooth
	SIWA	1014.0	-0.2	–	–	calm	¾ clouded	22.3	-2.2	–	–	15	–	59	0	0	–	
	MATRUH	1013.3	-1.3	-3.7	W	very light	¼ clouded	23.2	-1.0	28	–	21	–	68	0	0	6	calm
	ALEXANDRIA	1014.2	-0.9	-2.1	NNE	calm-calm	¼ clouded	26.4	+3.6	33	+5	22	+1	68	0	0	2	calm
	PORT SAID	1013.8	-1.4	-1.5	N	very light	¾ clouded	27.0	+1.0	30	+1	21	-1	66	0	10	1	calm
	GAZA	1012.2	-1.1	–	SSW	very light	clear	24.6	-1.2	29	–	18	–	66	0	0	6	
	HAIFA	1011.6	-1.8	–	S	calm-calm	clear	27.6	+0.1	30	–	20	–	62	0	0	6	calm
LOWER EGYPT	QURASHIYA	1013.6	-1.4	-2.8	–	calm	clear	23.5	+1.1	33	+2	18	+3	78	0	0	0	
	SUEZ	1012.4	-1.8	-3.1	N	light	clear	23.3	-0.4	32	0	19	0	81	0	0	0	calm
	CAIRO HELWAN	1014.0	-0.7	-1.8	N	very light	clear	23.4	+0.5	33	+3	21	+2	74	0	0	0	
	CAIRO GIZA	1013.9	-1.2	-2.1	NW	calm-calm	clear	23.6	+1.6	31	0	19	+1	79	0	0	0	
	CAIRO EZBEKIYA	1014.0	-0.7	–	NW	calm-calm	clear	22.6	+1.2	32	+1	20	+2	84	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1014.2	-1.3	-2.7	N	calm-calm	clear	24.8	+1.8	34	+3	21	+5	69	—	—	—	
	MINYA				N	very light	clear	25.0	–	33	+4	22	+4	84	—	—	—	
	ASYUT	1013.9	-0.5	-0.2	WNW	very light	clear	24.4	+1.0	32	0	21	+2	62	—	—	—	
	QENA				NNW	very light	clear	25.0	-1.3	36	+1	18	0	60	—	—	—	
	ASWAN	1011.1	-0.9	-1.2	–	calm	¼ clouded	27.5	+0.7	39	+1	21	-1	51	—	—	—	
NORTH SUDAN	WADI HALFA	1009.8	-0.9	-2.7	–	calm	¼ clouded	27.0	+0.2	39	+1	24	+3	37	—	—	—	
	MEROWE	1008.4	+0.1	-2.4	–	calm	clear	31.5	-1.1	43	+2	25	+1	22	0	0	–	
	ATBARA	1006.6	-2.0	-3.1	E	light	clear	33.5	-0.6	41	+1	23	-2	11	0	0	0	
	KHARTOUM	1006.6	-1.8	-1.6	–	calm	¼ clouded	31.0	0.0	41	+1	25	+1	29	0	drops	1	
EAST SUDAN	PORT SUDAN	1008.6	-1.7	-3.2	N	light	clear	31.0	-0.2	38	+4	27	+3	62	0	0	3	slight
	KASSALA	1006.3	-1.1	-3.6	SSE	very light	clear	30.6	+0.8	40	+2	22	-1	40	0	0	4	
	WAD MEDANI	1008.6	+1.5	+0.4	S	very light	¼ clouded	26.2	-3.2	38	-1	24	+2	86	0	20	4	
	ROSEIRES	1007.1	-0.4	-3.9	SSE	calm-calm	clear	26.7	+1.7	38	+3	21	+1	67	0	0	10	
SOUTH SUDAN	EL FASHER	—	—	—	NE	calm-calm	½ clouded	26.0	-0.5	36	—	18	–	30	0	0	—	
	EL OBEID	1009.3	+0.6	-2.2	–	calm	clear	32.0	-1.0	—	—	24	+3	46	2	10	6	
	MALAKAL	—	—	—	NH	calm-calm	½ clouded	27.0	-0.6	36	+2	24	+3	77	0	62	24	
	WAU	—	—	—	NW	calm-calm	¼ clouded	27.0	+2.0	35	+2	21	0	89	0	50	35	
	MONGALLA	1006.8	-1.1	-3.4	S	very light	clear	27.2	+0.3	35	+1	22	+1	73	0	45	32	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	83	+13	23.0
Giza	73	+6	22.0
Helwan	54	+3	19.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Reading	Diff. from normal
		m.	m.	m.	
Mongalla	Oct. 10	11.66	-0.56	11.68	-0.55
Malakal	" 10	11.88	-0.45	11.88	-0.44
Roseires	" 10	16.10	-0.60	16.18	-0.61
Khartoum	" 10	14.07	-0.55	14.38	-0.29
Kh. el Girba	" 8	11.96	-0.11	11.98	-0.14
Atbara	" 10	13.48	-0.14	13.58	-0.16
Wadi Halfa	" 10	6.55	+0.05	6.61	+0.05
Aswan Res.	" 10	95.63	—	95.73	—
" D.S.	" 10	70.98	0.00	71.06	0.00
El Leisi	" 10	22.42	+0.07	22.45	+0.09
Roda (Cairo)	" 8	18.14	-0.39	18.23	-0.31

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

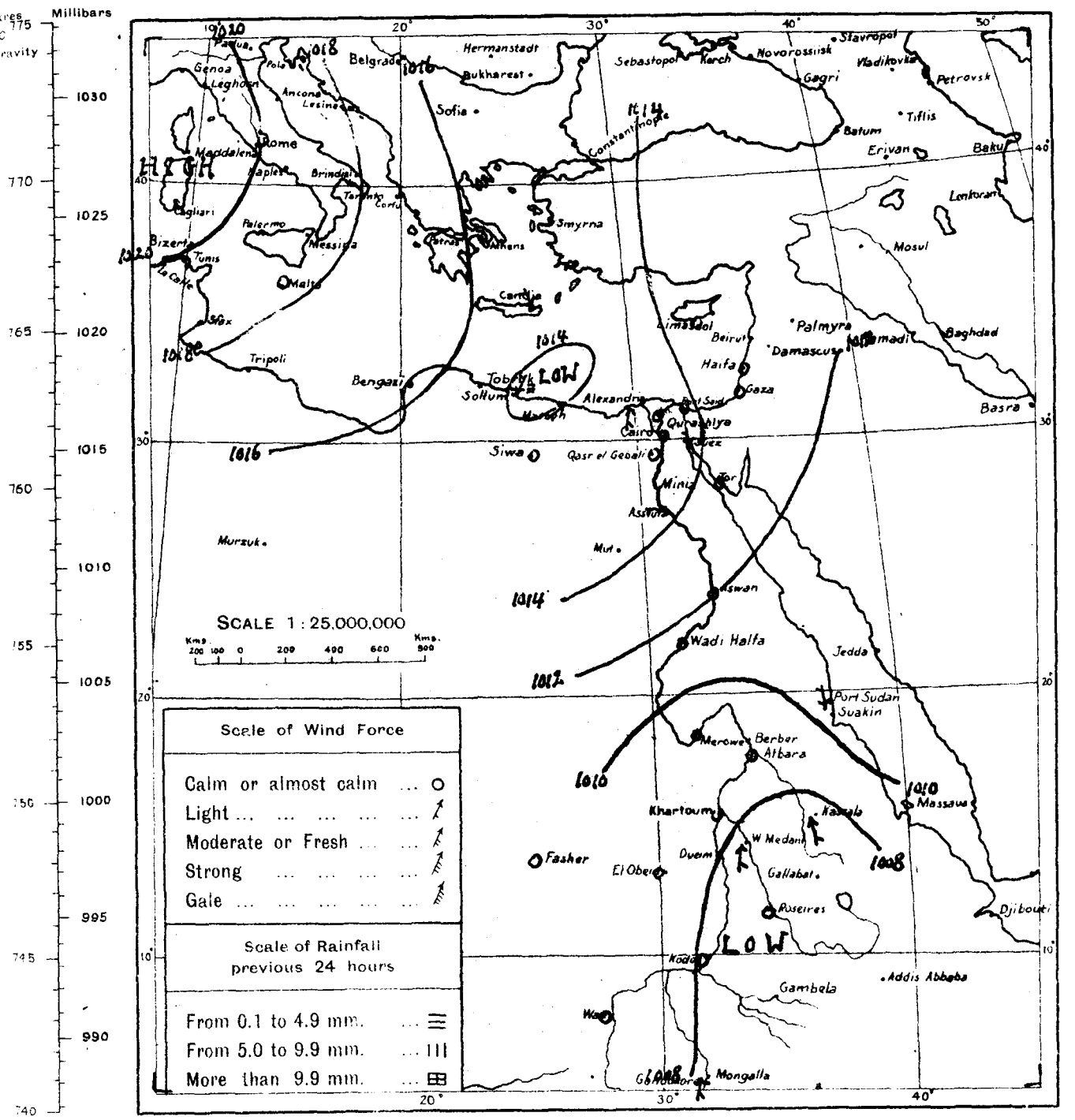
PRINTED AT THE SURVEY OF EGYPT. 24/93

REPORT.

istry of Public Works, Cairo.

ospheric Pressure

Barometer and Wind at 8 h. Yesterday 9.10 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	54
,, ,, sunset	17	30

From Observations taken at 8 h. yesterday. 9.10.24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm.	mm	
ROME	1020.0	-1.2	+4.2	N E	alm. calm	1/4 clouded	14	-1	23	—	11	—	—	0	44	33	—
MALTA	1018.8	-0.8	+1.2	N W	alm. calm	1/2 clouded	21	-1	25	0	19	0	60	0	trace	22	v. smooth
ATHENS	1015.4	-0.9	-1.4	—	calm	1/4 clouded	19	0	—	—	—	—	60	—	—	11	—
CANDIA	1015.8	-0.9	-2.0	N N W	light	3/4 clouded	23	0	31	+7	19	+1	—	drops	drops	12	moderate
LIMASSOL... ...	1013.3	+0.7	-1.1	W	alm. calm	clear	26	-1	29	0	20	+4	—	0	0	7	calm

DAILY WE

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Saturday 11th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.0	-1.5	—	N	calm. calm	¼ clouded	26.5	0.0	37	—	23	—	62	1	1	—	smooth
	SIWA	1014.8	+0.8	—	SW	calm. calm	clear	20.2	-2.1	—	—	11	—	56	0	0	—	
	MATRUH	1013.0	-0.3	-4.9	W	calm. calm	clear	23.2	0.0	27	—	19	—	68	0	0	7	calm
	ALEXANDRIA	1016.3	+2.1	0.0	E	calm. calm	½ clouded	25.4	-1.0	30	+2	21	0	64	0	0	2	calm
	PORT SAID	1015.5	+1.7	+0.1	NNE	very light	¾ clouded	27.0	0.0	31	+2	24	+3	57	0	10	1	v. smooth
	GAZA	1013.5	+1.3	—	NNE	very light	clear	25.5	+0.9	30	—	18	—	60	0	0	7	
	HAIFA	1013.8	+2.2	—	NNE	calm. calm	clear	26.4	-1.2	30	—	19	—	53	0	0	7	smooth
LOWER EGYPT	QURASHIYA	1015.1	+1.5	-1.4	—	calm	¼ clouded	23.1	-0.4	32	+2	17	+2	75	0	0	0	
	SUEZ	1012.7	+0.3	-2.8	N	very light	clear	23.4	+0.1	32	0	22	+3	85	0	0	0	calm
	CAIRO HELWAN	1015.1	+1.1	-0.7	N	calm. calm	clear	22.3	-1.1	31	+1	20	+1	71	0	0	0	
	CAIRO GIZA	1015.1	+1.2	-0.9	N	very light	clear	22.0	-1.6	31	+1	17	+1	82	0	0	0	
	CAIRO EZBEKIYA	1015.6	+1.6	—	N	very light	clear	22.0	-0.6	31	+1	19	+1	89	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1015.5	+1.3	-1.5	N	very light	clear	23.8	-1.0	32	+1	18	+2	69	—	—	—	
	MINYA	—	—	—	N	very light	clear	25.0	0.0	33	+4	19	+1	78	—	—	—	
	ASYUT	1014.0	+0.1	-0.2	WNW	very light	clear	24.0	-0.4	31	-1	22	+3	69	—	—	—	
	QENA	—	—	—	WNW	very light	clear	27.1	+2.1	38	+3	21	+3	57	—	—	—	
	ASWAN	1011.6	+0.5	-0.8	N	calm. calm	clear	28.3	+0.8	38	0	22	0	53	—	—	—	
NORTH SUDAN	WADI HALFA	1010.0	+0.2	-2.6	N	very light	clear	27.2	+0.2	39	+1	23	+2	30	—	—	—	
	MEROWE	1008.0	-0.4	-2.9	N	calm. calm	clear	31.0	-0.5	43	+2	25	+1	28	0	0	—	
	ATBARA	1006.8	+0.2	-3.0	E	moderate	clear	35.5	+2.0	40	0	24	0	11	0	0	0	
	KHARTOUM	1006.6	0.0	-1.6	—	calm	¼ clouded	30.0	-1.0	41	+1	23	-1	35	0	drops	2	
EAST SUDAN	PORT SUDAN	1009.3	+0.7	-2.5	N	light	clear	33.0	+2.0	35	+1	26	+2	40	0	0	3	slight
	KASSALA	1005.4	-0.9	-4.5	S	calm. calm	clear	33.2	+2.6	41	+3	23	0	22	0	0	4	
	WAD MEDANI	1006.0	-2.6	-2.2	SW	very light	¾ clouded	29.4	+3.2	39	0	23	+1	50	0	20	5	
	ROSEIRES	1006.7	-0.4	-4.3	S	calm. calm	clear	26.0	-0.7	38	+2	21	+1	69	0	0	11	
SOUTH SUDAN	EL FASHER	—	—	—	N	calm. calm	¼ clouded	28.0	+2.0	37	—	19	—	22	0	0	—	
	EL OBEID	1006.7	-2.6	-4.9	—	calm	clear	29.5	-2.5	—	—	23	+2	49	0	16	6	
	MALAKAL	—	—	—	SSE	calm. calm	½ clouded	25.0	-2.0	36	+2	21	0	76	5	67	26	
	WAU	—	—	—	N	fresh	¼ clouded	23.0	-4.0	34	0	20	-1	83	46	96	39	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° — 50°
110° — 40°
100° — 38°
90° — 30°
80° — 26°
70° — 20°
60° — 16°
50° — 10°
40° — 4°
32° — 0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	67	-3	21.4
Giza	69	+2	21.5
Helwan	54	+3	19.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Oct. 10	11.66	-0.56	11.68	-0.55
Malakal	" 10	11.88	-0.45	11.88	-0.45
Roseires	" 11	16.00	-0.60	16.10	-0.50
Khartoum	" 10	14.07	-0.55	14.38	-0.27
Kh. el Girba	" 8	11.96	-0.11	11.98	-0.14
Atbara	" 10	13.48	-0.14	13.58	-0.10
Wadi Halfa	" 11	6.46	+0.02	6.55	+0.05
Aswan Res.	" 11	95.58	—	95.63	—
" D.S.	" 11	70.90	-0.03	90.98	0.05
El Leisi	" 11	22.42	+0.07	22.42	+0.07
Roda (Cairo)	" 8	18.14	-0.39	18.23	-0.30

NOTE. A dash means that figures are not available.

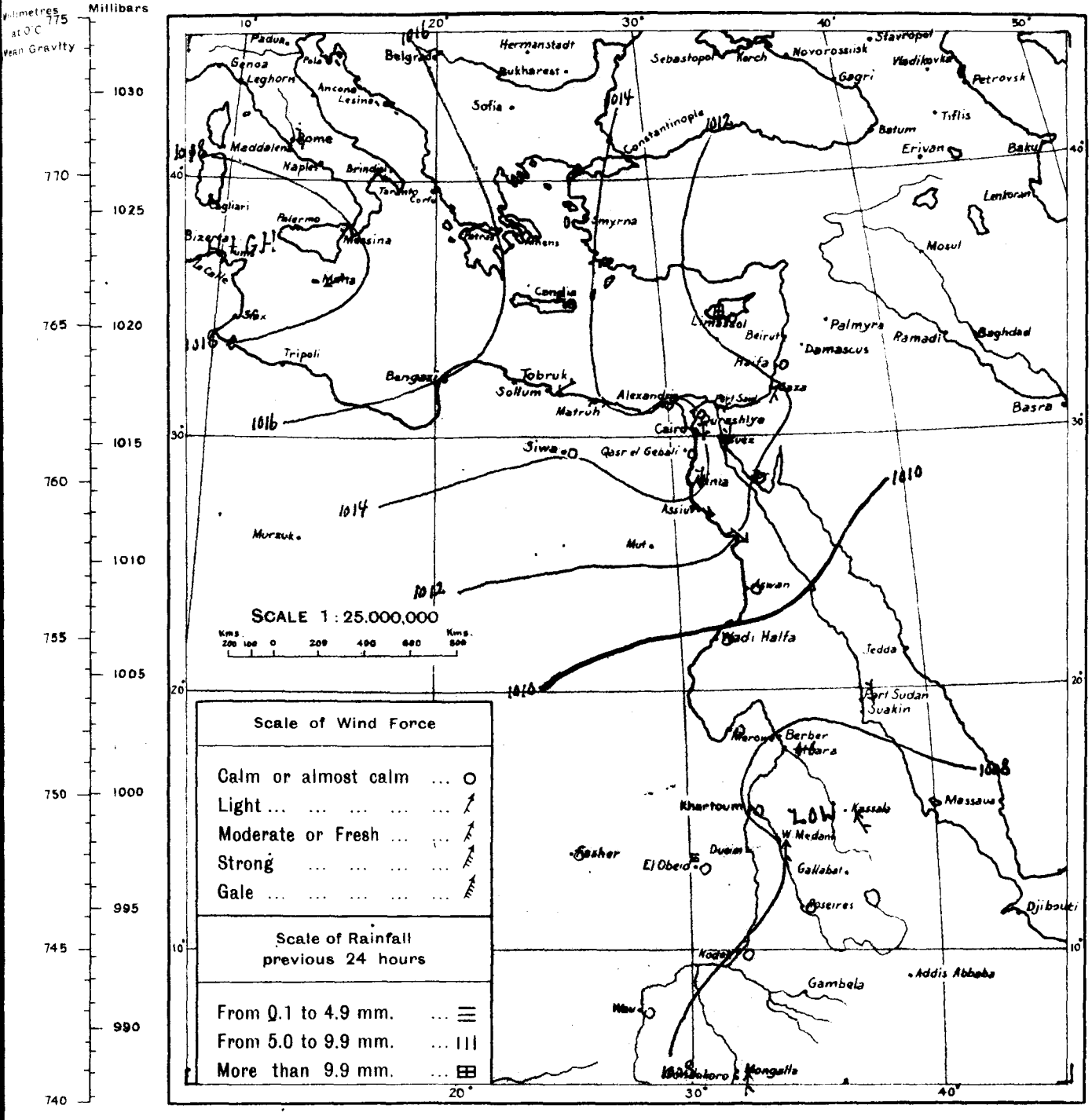
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

nistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.10.24



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	54
,, ,, sunset	17	29

From Observations taken at 8 h. yesterday. 10.10.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1016.6	-3.4	+0.8	N	very light	clear	15	+1	22	—	12	—	—	0	44	37	—
	MALTA	1018.5	-0.3	+0.9	ENE	very light	3/4 clouded	21	0	23	-2	19	0	60	0	trace	25	v. smooth
	ATHENS	1015.9	+0.5	-0.9	E	alm. calm	1/4 clouded	20	+1	—	—	—	—	60	—	—	13	—
	CANDIA	1015.8	0.0	-2.1	W	alm. calm	clouded	22	-1	28	+4	18	+1	—	2	2	13	v. smooth
	LIMASSOL... ...	1010.4	-2.9	-4.2	WNW	alm. calm	clear	23	-3	—	—	16	0	—	19	19	8	smooth
EGYPT and NUBIAN																		

DAILY WE

Issued by the Physical [illegible]

From Observations taken at 8 h. to-day *Sunday 12th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	°C	°C	C	°C	°C	%	mm	mm	mm	
COAST	SOLLUM	1018·4	+4·4	-	-	calm	clear	27·1	+0·6	36	-	20	-	71	0	1	-	Smooth
	SIWA	1018·0	+3·2	-	ENE	alm. calm	clear	21·2	+1·0	-	-	15	-	62	0	0	-	
	MATRUH	1014·3	+1·3	-3.6	-	calm	¾ clouded	20·2	-3·0	28	-	19	-	82	48	48	8	calm
	ALEXANDRIA	1019·5	+3·2	+3·2	NE	alm. calm	clear	26·1	+0·7	30	+2	22	+2	63	0	0	2	calm
	PORT SAID	1018·4	+2·9	+3·0	NNE	v. light	clouded	27·0	0·0	30	+1	24	+3	60	0	10	1	v. smooth
	GAZA																	
	HAIFA	1016·0	+2·2	-	-	calm	¾ clouded	26·9	+0·5	30	-	21	-	59	0	0	7	calm
LOWER EGYPT	QURASHIYA	1018·2	+3·1	+1·6	-	calm	clear	22·2	-0·9	32	+2	16	+1	76	0	0	0	
	SUEZ	1015·6	+2·9	+0·1	N	light	clear	24·2	+0·8	32	0	22	+3	82	0	0	0	calm
	CAIRO HELWAN	1018·3	+3·2	+2·4	NE	v. light	clear	22·9	+0·6	31	+1	21	+2	67	0	0	0	
	CAIRO GIZA	1018·6	+3·5	+2·5	N	alm. calm	clear	23·5	+1·5	30	0	17	+1	78	0	0	0	
	CAIRO EZBEKIYA	1018·7	+3·1	-	N	alm. calm	clear	21·4	-0·6	30	0	19	+2	80	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1018·3	+2·8	+1·2	N	light	clear	23·7	-0·1	31	0	19	+3	70				
	MINYA				N	light	clear	24·0	-1·0	32	+3	20	+3	86				
	ASYUT	1016·2	+2·2	+2·0	W	v. light	clear	22·4	-1·6	30	-1	21	+2	69				
	QENA				W	v. light	¼ clouded	26·1	-1·0	36	+1	20	+2	60				
	ASWAN	1013·9	+2·3	+1·5	NNE	alm. calm	clear	26·8	-1·5	38	0	22	0	57				
NORTH SUDAN	WADI HALFA	1011·0	+1·0	-1·6	NNE	alm. calm	clear	26·8	-0·4	37	-1	22	+1	40				
	MEROWE																	
	ATBARA																	
	KHARTOUM	1008·3	+1·7	+0·1	-	calm	¼ clouded	28·6	-1·4	41	+1	24	0	45	0	drops	2	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1008·7	+3·3	-1·2	SE	v. light	clear	28·0	-5·2	41	+3	22	-1	54	0	0	5	
	WAD MEDANI																	
	ROSEIRES	1008·7	+2·0	-2·2	SSE	alm. calm	½ clouded	26·3	+0·3	38	+2	21	+1	57	0	0	12	
SOUTH SUDAN	EL FASHER	-	-	-	NE	alm. calm	½ clouded	25·0	-3·0	37	-	17	-	37	0	0	-	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	30	NE
1000	25	NE
1500	40	NNE
2000	5	NNE
3000	15	WSW

General Situation.

There is a shallow depression near Matruh. Over Italy and the central Mediterranean a system of high pressure has developed.

الحالة العمومية

يوجد انخفاض قليل العمق قريبا من مطروح وأما على ايطاليا وأواسط البحر الابيض المتوسط فقد تكونت منطقة ضغط عال.

Forecast for 24 hours from noon to-day.

Moderate to fresh winds mainly northeasterly. Some low cloud. Rain on the coast probable.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين المعتدلة والنسيم أغلبها شمالية شرقية - قليل من السحاب المنخفض - يحتمل حدوث مطر على الساحل.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	C
Alexandria	67	0	21.0
Giza	65	-4	20.4
Helwan	58	+5	19.0

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906 1920	Reading	
		m	m	m	
Mongalla	Oct. 10	11.66	-0.56	11.68	-0.65
Malakal	" 10	11.88	-0.45	11.88	-0.44
Roseires	" 11	16.00	-0.60	16.10	-0.60
Khartoum	" 10	14.07	-0.55	14.38	-0.29
Kh. el Girba	" 8	11.96	-0.11	11.98	-0.14
Atbara	" 10	13.48	-0.14	13.58	-0.10
Wadi Halfa	" 12	6.38	+0.01	6.46	+0.02
Aswan Res.	" 12	95.49	-	95.58	-
" D.S.	" 12	90.83	-0.03	90.90	-0.03
El Leisi	" 12	22.44	+0.09	22.42	+0.07
Roda (Cairo)	" 8	18.14	-0.39	18.23	-0.31

NOTE. A dash means that figures are not available.

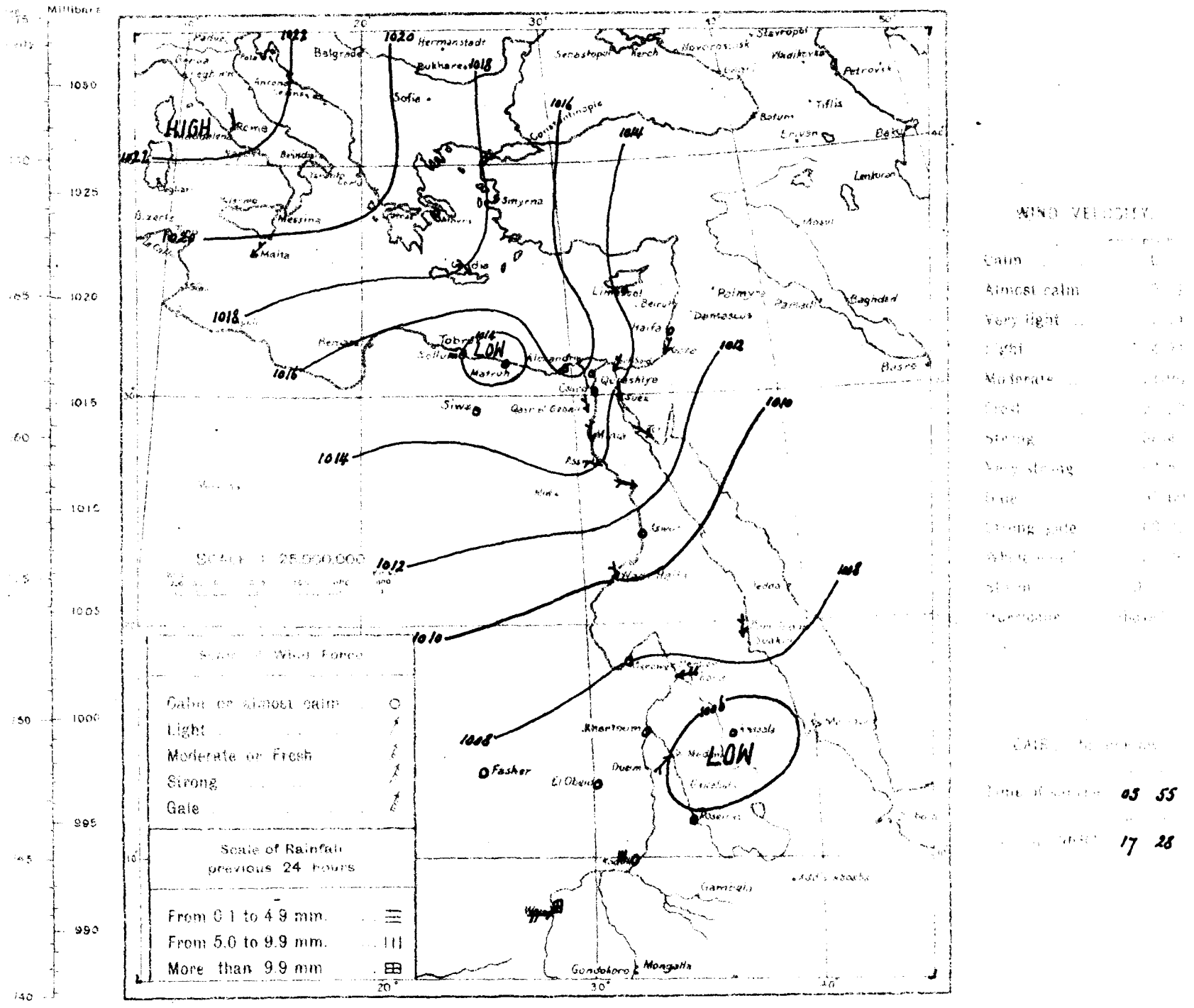
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/08

REPORT.

...y of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11·10·24.



From Observations taken at 8 h. yesterday 11·10·24.

STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA
	m.b.	m.b	m.b				C	C	C	C	C	C	%	mm	mm	mm	
ROME	1022.7	+6.1	+6.9	N	v. light	clear	14	-1	23	-	12	-	-	0	44	41	-
MALTA	1019.1	+0.6	+1.6	NE	light	1/4 clouded	23	+2	25	0	21	+3	60	0	trace	28	smooth
ATHENS	1019.9	+4.0	+2.9	N	alm. calm	1/2 clouded	17	-3	-	-	-	-	60	-	-	14	-
CANDIA	1018.0	+2.2	0.0	NNW	v. light	clouded	23	+1	26	+2	18	+1	-	0	2	15	r. rough
LIMASSOL... ...	1013.3	+2.9	-1.4	-	calm	clear	24	+1	27	-2	16	0	-	0	19	9	v. smooth

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Monday 13th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.4	0.0	—	E	alm. calm	½clouded	24.2	-2.9	38	—	19	—	76	1	2	—	slight
	SIWA	1018.3	+0.3	—	ENE	alm. calm	clear	21.8	+0.6	—	—	17	—	54	0	0	—	
	MATRUH	1015.9	+1.6	-2.0	—	calm	clear	23.2	+3.0	27	—	20	—	75	0	48	9	calm
	ALEXANDRIA	1019.8	+0.3	+3.4	N	light	½clouded	23.7	-2.4	30	+2	22	+2	70	0	0	3	smooth
	PORT SAID	1019.0	+0.6	+3.6	N	alm. calm	½clouded	25.9	-1.1	30	+1	22	+1	58	0	10	1	calm
	GAZA	1017.0	+0.7	—	SSW	alm. calm	clear	24.6	-1.9	29	—	16	—	66	0	0	8	
	HAIFA	1016.6	+0.6	—	—	calm	clear	28.1	+1.2	29	—	21	—	49	0	0	8	calm
LOWER EGYPT	QURASHIYA	1019.2	+1.0	+2.6	—	calm	clear	21.9	-0.3	31	+1	16	+1	79	0	0	0	
	SUEZ	1016.8	+1.2	+1.2	N	light	½clouded	22.0	-2.2	30	-2	20	+1	88	0	0	0	calm
	CAIRO HELWAN	1019.0	+0.7	+3.1	N	v. light	clear	21.9	-1.0	30	0	19	0	65	0	0	0	
	CAIRO GIZA	1019.1	+0.5	+2.9	—	calm	clear	21.9	-1.6	30	0	16	0	80	0	0	0	
	CAIRO EZBEKIYA	1018.4	-0.3	—	—	calm	clear	20.4	-1.0	30	0	18	+1	80	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1019.5	+1.2	+2.4	N	light	clear	23.0	-0.7	30	-1	18	+2	68				
	MINYA				N	light	clear	23.3	-0.7	31	+2	20	+3	89				
	ASYUT	1017.5	+1.3	+3.2	WNW	light	clear	22.4	0.0	30	-1	20	+2	69				
	QENA				W	v. light	½clouded	26.5	+0.4	37	+2	20	+2	64				
	ASWAN	1013.3	-0.6	+0.8	N	alm. calm	clear	27.5	+0.7	38	0	22	0	58				
NORTH SUDAN	WADI HALFA	1012.2	+1.2	-0.6	N	alm. calm	clear	26.8	0.0	38	+1	22	+1	35				
	MEROWE	1009.4	-3.9	-1.8	N	light	clear	30.6	+0.1	42	+1	24	+1	30	0	0	—	
	ATBARA																	
	KHARTOUM	1007.9	-0.4	-0.3	—	calm	clear	30.6	+2.0	40	0	25	+1	36	0	drops	2	
EAST SUDAN	PORT SUDAN	1005.3	-5.9	-6.7	N	v. light	½clouded	30.6	-1.6	35	+1	26	+2	71	0	0	3	smooth
	KASSALA	1007.4	-1.3	-2.4	SW	alm. calm	clear	31.8	+3.8	40	+2	21	-2	25	0	0	5	
	WAD MEDANI	1007.1	+1.1	-1.1	S	v. light	clear	29.8	+1.6	40	+1	23	+1	43	0	20	6	
	ROSEIRES	1007.9	-0.8	-2.9	SSE	alm. calm	½clouded	26.0	-0.3	38	+2	21	+1	78	0	0	13	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	½clouded	26.0	+1.0	37	—	20	—	36	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	WNW	alm. calm	½clouded	26.1	+1.0	37	+3	21	0	72	18	85	31	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NE
1000	25	NNE
1500	20	NNE
2000	15	NNW
3000	40	WSW

General Situation.

The pressure over Egypt has slightly risen and is now above normal. The depression near Matruh has moved slowly towards the northeast. Over Italy the high pressure area is well maintained.

الحالة العمومية

ارتفع الضغط قليلا على مصر وقد فاق المعدل. اما الانخفاض القريب من مطروح فقد تحرك نحو الشمال الشرقي - ولا تزال منطقة الضغط العالى فوق ايطاليا على حالتها الاولى

Forecast for 24 hours from noon to-day.

Moderate northerly winds. Some low cloud. Possibility of further light rain on the coast. Cooler.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة - قليل من السحاب المنخفض - يحتمل ان تمطر مرة اخرى على الساحل - الطقس اميل للبرودة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	75	+8	22.1
Giza	65	-4	20.6
Helwan	57	+4	18.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Reading	Previous n
		m.	m.	m.	
Mongalla	Oct. 12	11.79	-0.41	11.64	-0.57
Malakal	" 11	11.89	-0.44	11.88	-0.45
Roseires	" 13	15.88	-0.52	15.90	-0.60
Khartoum	" 12	14.04	-0.47	14.17	-0.40
Kh. el Girba	" 10	11.80	-0.19	11.88	-0.16
Atbara	" 12	13.28	-0.22	13.38	-0.18
Wadi Halfa	" 13	6.34	+0.03	6.38	+0.01
Aswan Res.	" 12	95.49	—	95.58	—
" D.S.	" 12	90.83	-0.03	90.90	-0.03
El Leisi	" 13	22.50	+0.15	22.44	+0.39
Roda (Cairo)	" 10	18.13	-0.39	18.14	-0.38

NOTE. A dash means that figures are not available.

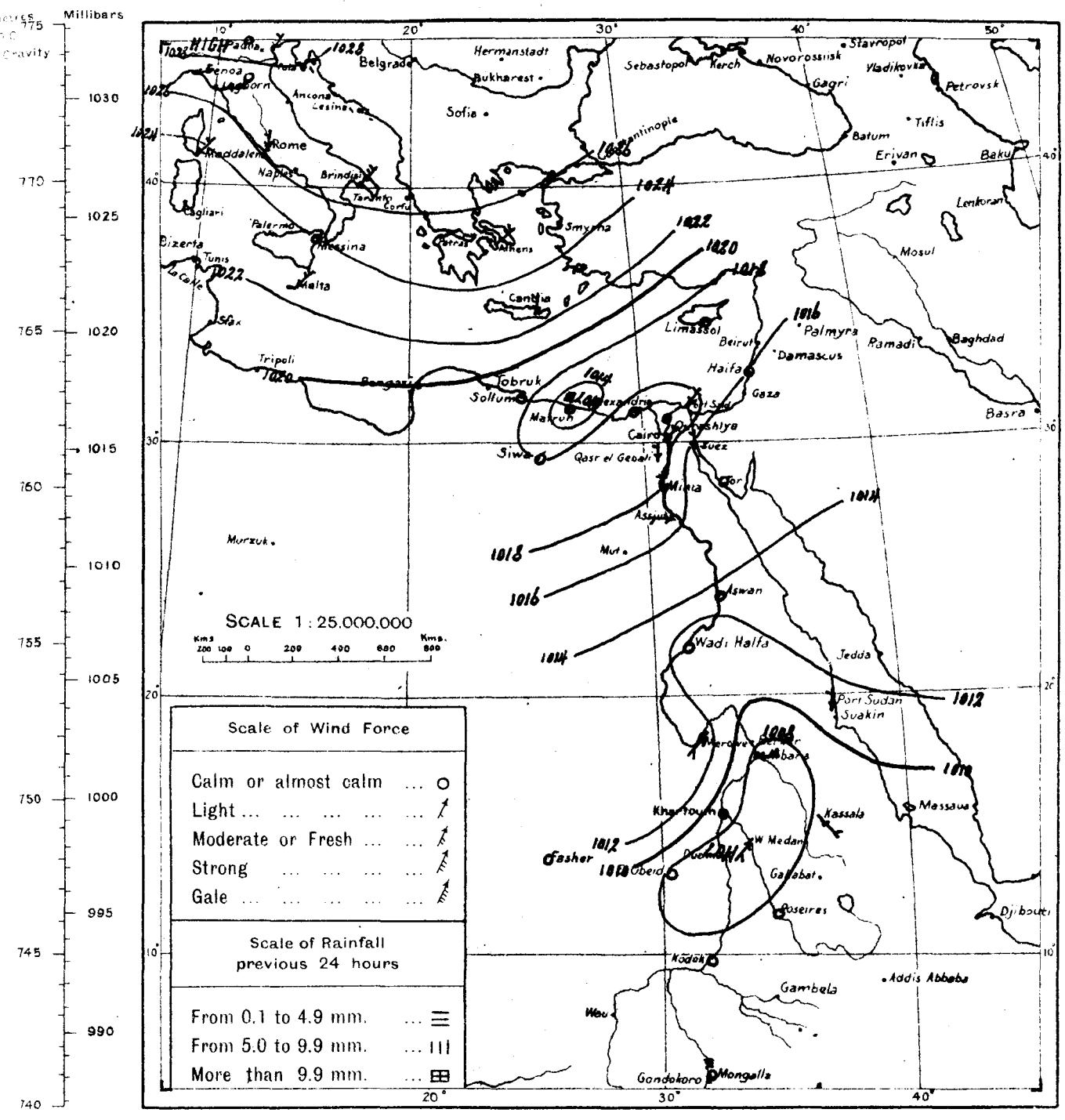
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

R REPORT.

ristry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m.
Time of sunrise	05	56
" " sunset	17	27

From Observations taken at 8 h. yesterday. 12.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm.	mm.	
ROME	1027.0	+4.3	+11.4	N	v. light	clear	14	0	23	–	12	–	–	0	44	45	–
MALTA	1022.4	+3.3	+4.9	NE	moderate	½clouded	23	0	28	-1	22	+4	60	0	trace	31	moderate
ATHENS	1025.4	+5.5	+8.4	NE	moderate	½clouded	16	-1	–	–	14	-2	70	0	–	16	–
CANDIA	1023.4	+5.4	+5.2	N	light	½clouded	22	-1	27	+3	19	+2	–	drops	2	16	rath. rough
LIMASSOL... ...	1017.3	+4.0	+2.5	–	calm	½clouded	26	+2	27	-2	16	0	–	0	19	9	v. smooth
Merowe	1013.3	+5.3	+2.3	SW	light	clear	30.5	-0.5	42	+1	24	0	30	0	0	–	–
Atbara	1007.8	+1.0	-2.1	E	moderate	clear	32.1	-3.4	41	+2	23	-1	14	0	0	0	–
Port Sudan	1011.2	+1.4	-0.7	N	v. light	clear	32.2	-0.8	35	+1	25	+1	41	0	0	3	smooth
Wad Medani	1006.0	0.0	-2.2	SW	v. light	clear	28.2	-1.2	39	0	24	+2	57	0	20	5	–
El Obeid	1007.8	+1.1	-3.8	–	calm	clear	29.0	-0.5	–	–	22	+1	52	0	10	7	–
Malakal	–	–	–	ESE	alm. calm	½clouded	25.1	+0.1	36	+2	21	0	85	0	67	29	–
Mongalla	1009.4	+0.8	-0.8	S	alm. calm	½clouded	24.4	-0.1	32	-2	21	0	92	2	47	39	–

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Tuesday 14th October,* 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct.1 to date	RAINFALL Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1017.1	-1.3	-	-	calm	½clouded	26.4	+2.2	36	-	20	-	68	0	2	-	slight
	SIWA	1017.0	-1.3	-	ESE	v.light	clear	21.9	+0.1	-	-	17	-	64	0	0	-	
	MATRUH	1014.3	-1.6	-3.6	-	calm	clear	23.2	0.0	26	-	18	-	67	0	48	9	calm
	ALEXANDRIA	1015.6	-4.2	-0.8	NW	v.light	clear	23.8	+0.1	29	+1	23	+3	67	0	0	3	v.smooth
	PORT SAID	1017.5	-1.5	+2.0	W	v.light	clear	24.3	-1.6	29	0	21	0	68	0	10	1	v.smooth
	GAZA	1015.8	-1.2	-	S	light	clear	24.0	-0.6	28	-	17	-	65	0	0	9	
	HAIFA	1015.5	-1.1	-	-	calm	clear	27.1	-1.0	29	-	20	-	58	0	0	9	calm
LOWER EGYPT	QURASHIYA	1017.6	-1.6	+0.9	-	calm	clear	20.8	-1.1	30	0	15	0	78	0	0	0	
	SUEZ	1015.8	-1.0	+0.2	N	v.light	clear	20.8	-1.2	29	-3	19	0	86	0	0	0	calm.
	CAIRO HELWAN	1018.2	-0.8	+2.3	NW	v.light	clear	20.4	-1.5	29	-1	18	0	72	0	0	0	
	CAIRO GIZA	1017.8	-1.3	+1.6	-	calm	clear	21.5	-0.4	29	-1	16	0	82	0	0	0	
	CAIRO EZBEKIYA	1017.6	-0.8	-	-	calm	clear	20.4	0.0	29	-1	17	0	80	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1018.3	-1.2	+1.1	N	light	clear	22.2	-0.8	30	-1	16	0	71	—	—		
	MINYA	—	—	—	N	light	clear	23.0	-0.3	31	+2	19	+2	88	—	—	—	
	ASYUT	1016.6	-0.9	+2.2	WNW	v.light	clear	22.6	+0.2	30	-1	20	+2	68	—	—	—	
	QENA	—	—	—	NW	v.light	clear	27.1	+0.6	37	+2	20	+2	55	—	—	—	
	ASWAN	1012.6	-0.7	0.0	-	calm	clear	28.0	+0.5	40	+2	21	0	55	—	—	—	
NORTH SUDAN	WADI HALFA	1011.9	-0.3	-1.0	-	calm	clear	26.4	-0.4	41	+4	22	+1	37	—	—	—	
	MEROWE	1009.0	-0.4	-2.3	N	v.light	clear	31.5	+0.9	42	+2	24	+1	24	0	0	—	
	ATBARA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	KHARTOUM	1007.6	-0.3	-0.7	-	calm	clear	31.0	+0.4	41	+1	24	0	29	0	drops	2	
EAST SUDAN	PORT SUDAN	1011.2	+5.9	-0.9	N	v.light	½clouded	30.7	+0.1	34	0	25	+1	75	0	0	4	smooth
	KASSALA	1007.0	-0.4	-2.8	SE	v.light	clear	32.2	+0.4	40	+2	24	+1	34	0	0	5	
	WAD MEDANI	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	ROSEIRES	1008.8	+0.9	-2.0	S	calm.calm	½clouded	25.8	-0.2	39	+3	20	0	69	10	10	14	
SOUTH SUDAN	EL FASHER	—	—	—	NE	calm.calm	½clouded	27.5	+1.5	37	—	19	-	30	0	0	—	
	EL OBEID	1009.5	-0.4	-2.2	-	calm	clear	30.0	+2.0	—	—	22	+1	53	0	10	8	
	MALAKAL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	WAU	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	MONGALLA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	20	N
1000	35	N
1500	45	N
2000	20	NNW
3000		

General Situation.

The depression has slightly deepened and remains stationary over the eastern Mediterranean; otherwise there is no change in the general distribution of pressure.

الحالة العمومية

زاد الانخفاض عمقا ولا يزال ثابتا على الجزء الشرقي من البحر الابيض المتوسط وفيما عدا ذلك فليس هناك تغيير في توزيع الضغط عموما.

Forecast for 24 hours from noon to-day.

Moderate northerly winds becoming westerly on the coast tomorrow. Mainly clear today low cloud tomorrow. No change in temperature. Further outlook unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة اليوم تصير غربية على الساحل غدا. الطقس صحو اليوم وتظهر سحب متفرقة باكرا - درجة الحرارة لا تتغير. ينتظر تغيير الطقس فيما بعد.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	C.
Alexandria	69	+2	20.4
Giza	68	-1	20.1
Helwan	54	+1	17.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m.	
Mongalla	Oct. 13	11.85	-0.34	11.79	-0.41
Malakal	" 13	11.89	-0.45	11.89	-0.45
Roseires	" 14	15.82	-0.48	15.88	-0.52
Khartoum	" 13	13.92	-0.53	14.04	-0.47
Kh. el Girba	" 12	11.70	-0.22	11.76	-0.20
Atbara	" 13	13.18	-0.27	13.28	-0.22
Wadi Halfa	" 14	6.28	+0.03	6.34	+0.03
Aswan Res.	" 14	95.39	—	95.44	—
" D.S.	" 14	90.73	0.00	90.76	-0.02
El Leisi	" 14	22.57	+0.22	22.50	+0.15
Roda (Cairo)	" 12	18.21	-0.30	18.11	-0.40

NOTE. A dash means that figures are not available.

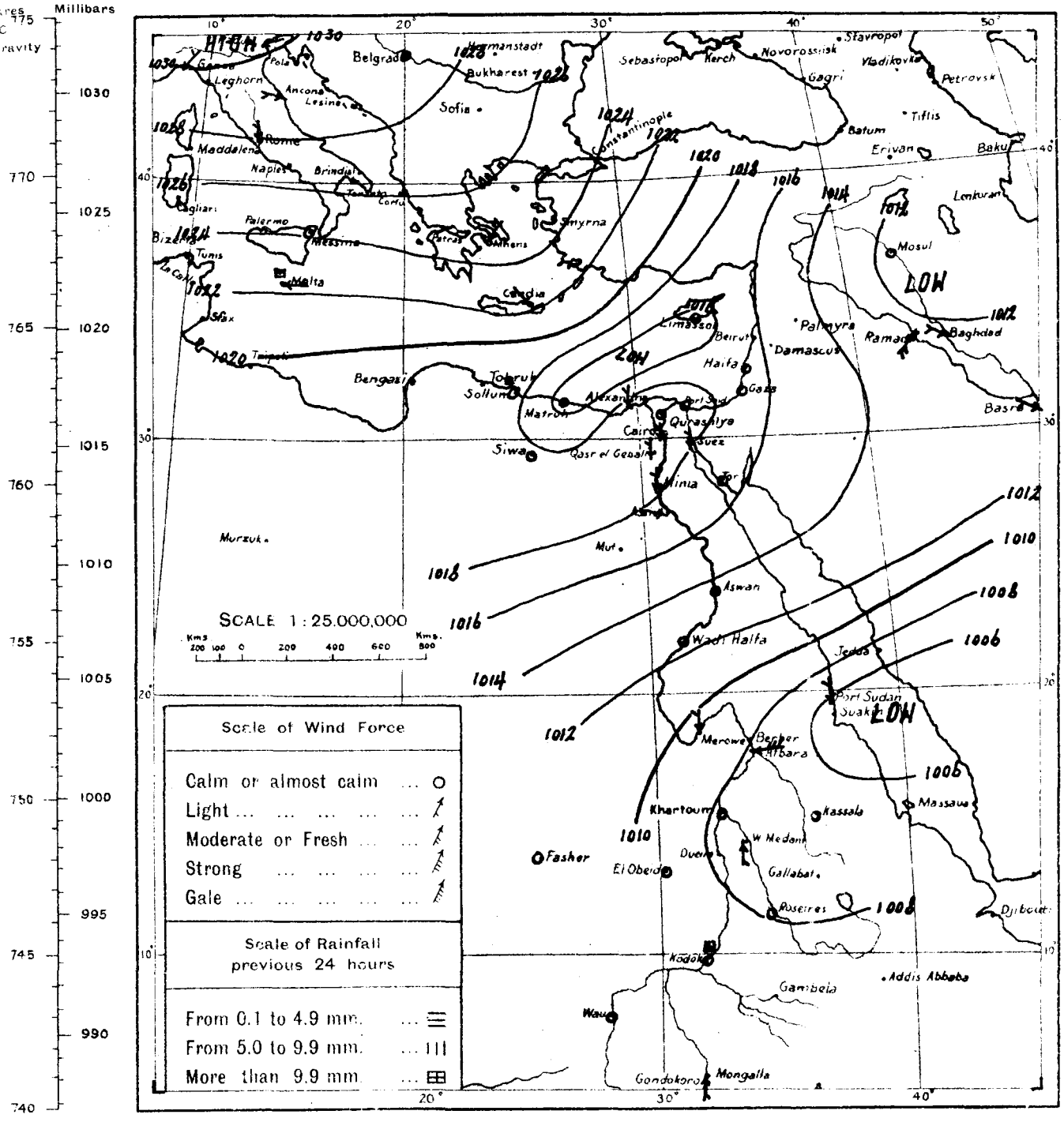
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13.10.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h	m
Time of sunrise	05	56
,, ,, sunset	17	25

From Observations taken at 8 h. yesterday. 13.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
ROME	1028.0	+1.0	+12.4	N	v. light	¼clouded	14	0	23	–	13	–	–	0	44	49	–
MALTA	1022.3	-0.1	+4.8	ESE	light	clouded	21	-2	24	-1	18	0	70	12	12	33	rough
ATHENS	1025.4	0.0	+8.3	NNE	moderate	½clouded	17	+1	–	–	–	–	60	–	–	17	–
CANDIA	1022.4	-1.0	+4.2	NW	light	clouded	22	0	26	+3	20	+3	–	drops	2	18	salt.rough
LIMASSOL... ...	1015.9	-1.4	+1.1	W	alm.calm	clear	26	0	29	0	18	+2	–	0	19	10	calm
Atbara	1007.9	+0.1	-2.0	E	strong	clear	35.1	+3.0	40	+1	22	-2	15	0	0	0	–
El Obeid	1009.9	+2.1	-1.8	–	calm	clear	28.0	-1.0	–	–	23	+2	60	0	10	7	–
Wau	–	–	–	E	alm.calm	clear	24.3	-0.7	31	-3	20	-1	73	0	96	46	–
Mongalla	1008.6	-0.8	-1.6	S	v.light	¼clouded	24.8	+0.4	34	0	21	0	72	0	47	42	–

DAILY W

Issued by the Physical Dep

From Observations taken at 8 h. to-day *Wednesday 15th October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.4	-3.7	—	NE	alm. calm	½clouded	23.3	-3.1	38	—	22	—	73	0	2	—	smooth
	SIWA	1014.4	-2.6	—	WNW	alm. calm	½clouded	21.3	-0.6	—	—	17	—	72	0	0	—	—
	MATRUH	1014.7	+0.4	-3.2	NW	v. light	½clouded	23.4	+0.2	27	—	20	—	65	0	48	10	calm
	ALEXANDRIA	1013.9	-4.4	-2.5	SW	light	½clouded	23.2	-0.6	30	+2	20	0	72	0	0	3	slight
	PORT SAID	1013.9	-3.6	-1.7	S	light	clear	23.1	-1.2	28	-1	19	-2	73	0	10	1	smooth
	GAZA	1013.0	-2.8	—	SSW	moderate	clear	24.3	+0.3	29	—	18	—	68	0	0	9	—
	HAIFA	1012.2	-3.3	—	NE	v. light	clear	25.0	-2.1	29	—	19	—	70	0	0	9	smooth
LOWER EGYPT	QURASHIYA	1013.5	-4.1	-3.3	—	calm	clear	20.9	+0.1	30	+1	16	+2	78	0	0	0	—
	SUEZ	1014.2	-1.6	-1.4	NE	v. light	clear	23.2	+2.4	28	-3	18	0	78	0	0	0	calm
	CAIRO HELWAN	1014.7	-3.5	-1.3	S	alm. calm	clear	21.0	+0.6	28	-2	19	+1	70	0	0	0	—
	CAIRO GIZA	1014.4	-3.4	-1.9	S	v. light	clear	23.0	+1.5	29	-1	16	0	73	0	0	0	—
	CAIRO EZBEKIYA	1013.8	-3.8	—	S	v. light	clear	21.0	+0.6	28	-2	18	+1	74	0	0	0	—
UPPER EGYPT	QASR EL GEBALI	1015.2	-3.1	-2.0	N	alm. calm	clear	23.0	+0.8	30	0	17	+1	66	—	—	—	—
	MINYA	—	—	—	N	v. light	clear	21.5	-1.5	31	+3	17	0	81	—	—	—	—
	ASYUT	1014.8	-1.8	+0.4	WSW	v. light	clear	23.0	+0.4	30	-1	20	+2	62	—	—	—	—
	QENA	—	—	—	NNW	v. light	clear	25.1	-2.0	36	+1	19	+1	64	—	—	—	—
	ASWAN	1011.8	-0.8	-0.8	NE	alm. calm	clear	26.8	-1.2	39	+1	22	+1	57	—	—	—	—
NORTH SUDAN	WADI HALFA	1011.1	-0.8	-1.8	N	alm. calm	clear	25.8	-0.6	38	+1	21	+1	30	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1006.3	-1.3	-2.0	—	calm	½clouded	29.9	-1.1	40	+1	24	0	38	0	drops	2	—
EAST SUDAN	PORT SUDAN	1010.0	-1.2	-2.2	N	alm. calm	½clouded	30.2	-0.5	33	-1	25	+1	73	0	0	4	v.smooth
	KASSALA	1006.7	-0.3	-3.1	SSE	v. light	½clouded	32.0	-0.2	40	+2	24	+1	39	0	0	6	—
	WAD MEDANI	1005.8	-1.6	-2.4	SW	light	½clouded	30.4	-0.2	40	+1	25	+3	52	0	20	7	—
	ROSEIRES	1006.6	-2.2	-4.2	SSE	alm. calm	¼clouded	27.6	+1.8	35	-1	22	+2	68	0	10	15	—
SOUTH SUDAN	EL FASHER	—	—	—	NNE	alm. calm	½clouded	26.0	-1.5	36	—	17	—	30	0	0	—	—
	EL OBEID																	—
	MALAKAL	—	—	—	—	calm	clouded	24.8	0.0	34	0	21	0	77	0	120	37	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	15	S
1000	20	W
1500	20	NNW
2000	35	NNW
3000	55	NNW

General Situation.

The pressure over Egypt and the eastern Mediterranean has fallen considerably due to the deepening of the depression which is now situated over Cyprus. An area of high pressure still exists over Italy.

الحالة العمومية

نقص الضغط كثيرا على مصر والجزء الشرقي من البحر الابيض المتوسط بتأثير ازدياد عمق الانخفاض الذي تحول الآن الى جهة قبرص . ولا تزال منطقة الضغط العالي فوق ايطاليا .

Forecast for 24 hours from noon to-day.

Light, southerly winds today becoming westerly tomorrow. Clear at first, low cloud developing later with possibility of light rain tomorrow.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح جنوبية خفيفة اليوم تصير غربية غدا - الطقس صحو اولا ولكنه يتكون سحاب منخفض فيما بعد مع احتمال سقوط مطر خفيف بعدا .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+4	20.7
Giza	68	-1	20.4
Helwan	57	+4	18.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remarks: X Roda river gauge reading for Oct. 7, 1924 published on Oct. 8, 1924 should read 18.23 m. instead of 18.53 m.

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Reading	
		m.	m	m.	
Mongalla	Oct. 14	11.85	-0.34	11.85	-0.34
Malakal	" 14	11.91	-0.44	11.89	-0.45
Roseires	" 15	15.68	-0.51	15.82	-0.43
Khartoum	" 14	13.82	-0.59	13.92	-0.53
Kh. el Girba	" 14	11.58	-0.27	11.60	-0.28
Atbara	" 14	13.07	-0.33	13.18	-0.27
Wadi Halfa	" 15	6.22	-0.05	6.28	-0.03
Aswan Res.	" 14	95.39	—	95.44	—
" D.S.	" 14	90.73	0.00	90.78	-0.02
El Leisi	" 15	22.61	-0.26	22.57	-0.22
Roda (Cairo) X	" 14	18.40	-0.12	18.30	-0.21

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

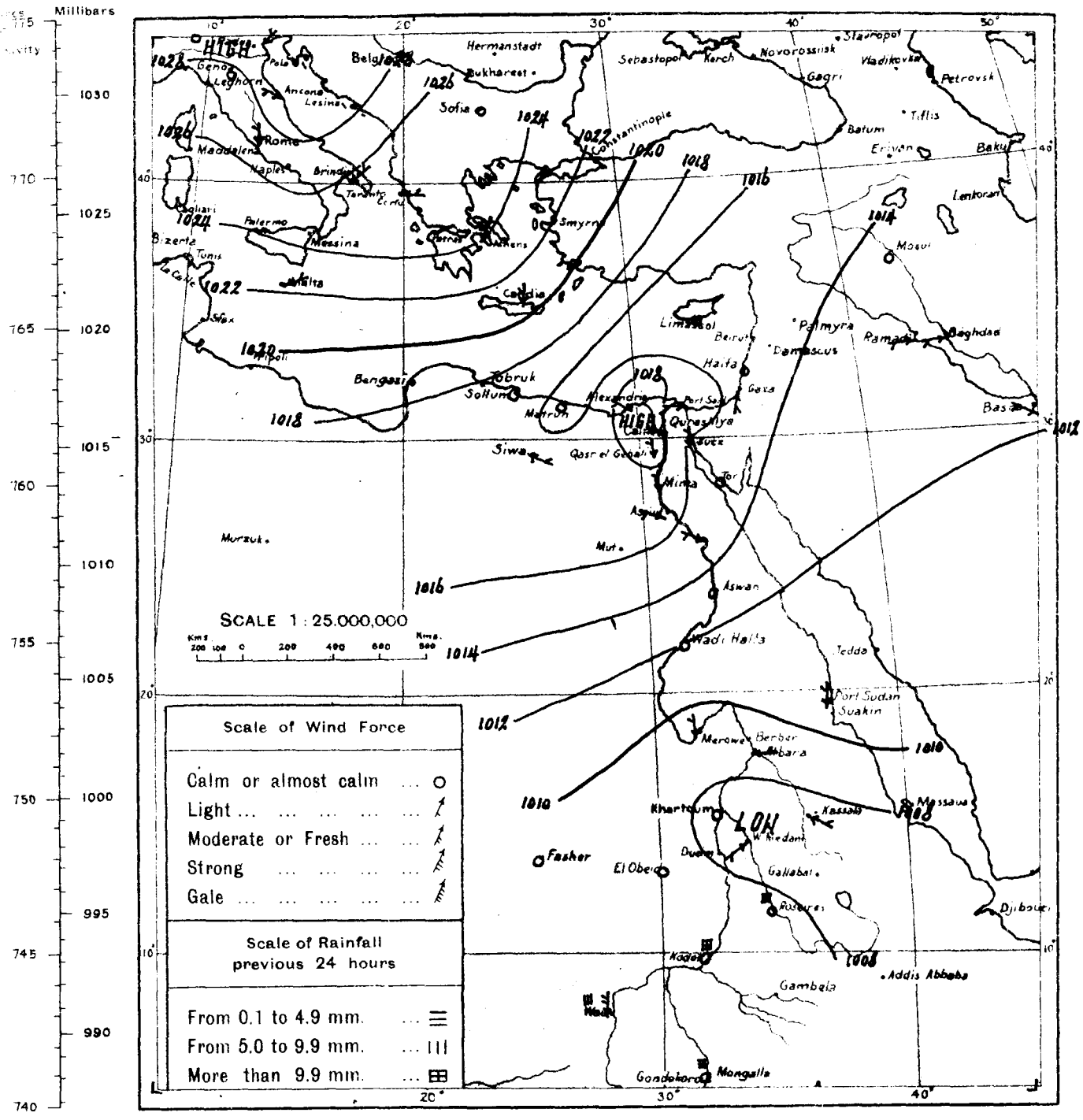
PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

...istry of Public Works, Cairo.

...spheric Pressure

Barometer and Wind at 8 h. Yesterday 14.10.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	57
,, ,, sunset	17	24

From Observations taken at 8 h. yesterday 14.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
ROME	1027.2	-0.8	+11.6	N	v. light	clear	14	0	23	–	11	–	–	0	44	53	–
MALTA	1022.1	-0.2	+4.6	ENE	light	½clouded	21	0	23	-2	21	+3	60	drops	12	36	rough
ATHENS	1024.0	-1.4	+6.9	NNE	fresh	clear	15	-2	–	–	–	–	50	–	–	18	–
CANDIA	1020.6	-1.8	+2.3	N	light	clouded	20	-2	25	+2	19	+2	–	drops	2	19	rough
LIMASSOL... ...	1014.6	-1.3	-0.4	–	calm	clear	24	-2	29	0	16	0	–	0	19	11	calm
Atbara	1008.3	+0.4	-1.7	E	light	clear	31.1	-4.0	40	+1	23	-1	17	0	0	0	–
Wad Medani	1007.4	+0.3	-0.8	SW	light	½clouded	30.6	+0.8	39	0	24	+2	47	0	20	6	–
Malakal	–	–	–	NW	calm. calm	½clouded	24.8	-1.3	37	+3	19	+2	79	35	120	34	–
Kau	–	–	–	N	fresh	clear	23.0	-1.3	34	0	20	-1	91	7	103	50	–
Mongalla	1008.6	0.0	-1.6	S	calm. calm	½clouded	25.0	+0.2	34	0	22	+1	78	2	49	46	–

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Thursday 16th October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.0	+3.6	—	NNE	v. light	clouded	20.2	-3.1	38	—	19	—	83	1	3	—	slight
	SIWA	1013.0	-1.4	—	ENE	alm. calm	½clouded	22.4	+1.1	—	—	17	—	64	0	0	—	
	MATRUH	1017.3	+2.6	-0.2	NE	v. light	clouded	23.8	+0.4	26	—	19	—	56	78	126	11	smooth
	ALEXANDRIA	1017.0	+3.1	+0.6	N	alm. calm	clouded	21.8	-1.4	29	+1	20	0	82	trace	trace	3	calm
	PORT SAID	1016.4	+2.5	+0.8	SW	v. light	½clouded	23.4	+0.3	31	+3	20	-1	72	0	10	1	smooth
	GAZA	1013.9	+0.9	—	SSW	fresh	½clouded	26.3	+2.0	32	—	19	—	61	0	0	10	
	HAIFA	1012.6	+0.4	—	S	v. light	¾clouded	23.4	-1.6	29	—	18	—	70	1	1	10	slight
LOWER EGYPT	QURASHIYA	1015.5	+2.0	-1.3	—	calm	½clouded	20.8	-0.1	31	+2	15	+1	80	0	0	0	
	SUEZ	1014.0	-0.2	-1.6	N	alm. calm	clear	20.8	-2.4	32	+1	19	+1	86	0	0	0	calm
	CAIRO HELWAN	1015.9	+1.2	-0.3	NW	alm. calm	clear	20.8	-0.2	32	+3	19	+1	68	0	0	0	
	CAIRO GIZA	1015.8	+1.4	-0.6	—	calm	clear	21.8	-1.2	32	+3	15	-1	76	0	0	0	
	CAIRO EZBEKIYA	1015.9	+2.1	—	—	calm	clear	20.6	-0.4	31	+1	17	0	74	0	0	0	
UPPER EGYPT	QASR EL GEBALI	1016.4	+1.2	-0.9	N	alm. calm	clear	22.2	-0.8	34	+4	17	+2	72	—	—		
	MINYA	—	—	—	N	v. light	clear	22.3	+0.8	32	+4	18	+1	76	—			
	ASYUT	1015.4	+0.6	+0.9	NSW	v. light	clear	24.8	+1.8	31	0	21	+3	65	—			
	QENA		—	—	NNW	v. light	clear	26.1	+1.0	38	+4	21	+4	52	—			
	ASWAN	1013.1	+1.3	+0.4	N	alm. calm	clear	27.2	+0.4	37	0	21	0	55	—			
NORTH SUDAN	WADI HALFA	1011.1	0.0	-1.9	N	alm. calm	clear	25.2	-0.6	37	0	20	0	31	—			
	MEROWE																	
	ATBARA																	
	KHARTOUM	1007.9	+1.6	-0.4	—	calm	clear	32.0	+2.1	42	+3	28	+4	41	0	drops	2	
EAST SUDAN	PORT SUDAN	1011.4	+1.4	-0.8	N	light	½clouded	30.5	+0.3	33	-1	26	+2	75	0	0	4	slight
	KASSALA	1006.8	+0.1	-3.0	SE	alm. calm	clear	32.0	0.0	40	+2	24	+1	39	0	0	6	
	WAD MEDANI	1007.0	+1.2	-1.2	SW	light	¾clouded	29.6	-0.8	39	0	26	+4	44	0	20	7	
	ROSEIRES	1008.8	+2.2	-1.8	SSE	alm. calm	clear	26.6	-1.0	37	+1	20	0	67	0	10	16	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	½clouded	25.5	-0.5	37	—	19	—	29	0	0	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	15	NNE
1000	10	N
1500	25	NW
2000	20	WNW
3000	60	W

General Situation.

The depression which has partly filled up caused very heavy rain on the western coast. Although there is a general rise in the pressure over Egypt, it is much disturbed.

الحالة العمومية

انخفاض الذي امتلأ جزئيا وسبب امطارا غزيرة على الساحل الغربي - والضغط قد ارتفع على مصر الا انه لا يزال مضطربا

Forecast for 24 hours from noon to-day.

Light to moderate variable winds chiefly northerly. Much high cloud at first, low cloud later. Further light rain in the north.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح متناوبة بين الخفيفة والمعتدلة شمالية في الغالب يظهر سحاب مرتفع اولا ثم يصير منخفضا فيما بعد ويسقط المطر مرة اخرى في الجزء الشمالي من الدلتا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	+6	20.5
Giza	66	-3	20.3
Helwan	60	+7	18.8

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m.	
Mongalla	Oct. 15	11.80	-0.38	11.85	-0.34
Malakal	" 15	11.91	-0.44	11.91	-0.44
Roseires	" 16	15.85	-0.24	15.68	-0.51
Khartoum	" 15	13.72	-0.63	13.82	-0.54
Kh. el Girba	" 15	11.52	-0.28	11.58	-0.27
Atbara	" 15	12.98	-0.37	13.07	-0.33
Wadi Halfa	" 16	6.12	+0.01	6.22	+0.05
Aswan Res.	" 15	95.33	—	95.39	—
" D.S.	" 15	90.65	-0.01	90.73	0.00
El Leisi	" 16	22.63	+0.28	22.61	+0.26
Roda (Cairo)	" 15	18.51	-0.02	18.49	-0.12

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

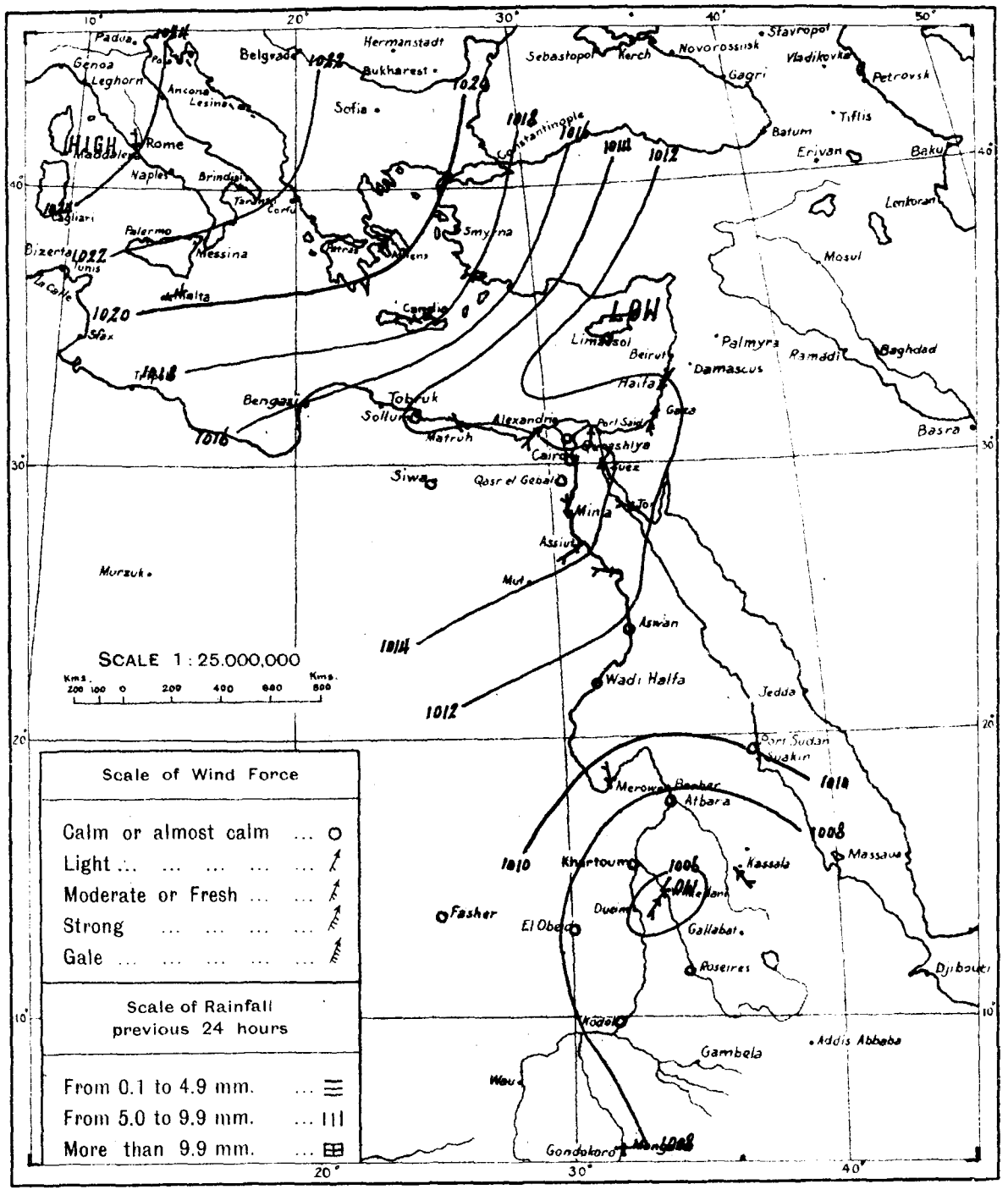
R REPORT.

nistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15.10.24.

spheric Pressure

metres	Millibars
775	
	1030
770	
	1025
763	1020
	1015
760	
	1010
755	
	1005
750	1000
	995
745	
	990
740	



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	57
,, ,, sunset	17	23

From Observations taken at 8 h. yesterday. 15.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C		mm.	mm.	mm.	
ROME	1024.0	-3.2	+8.4	N	v.light	clear	12	-2	22	—	10	—	—	0	44	57	—
MALTA	1020.2	-1.9	+2.7	ENE	moderate	½clouded	21	0	23	-2	20	+2	50	0	12	34	rough
ATHENS	1020.8	-3.2	+3.6	NE	moderate	½clouded	13	-2	—	—	—	—	56	—	—	20	—
CANDIA	1018.6	-2.0	+0.3	NNW	light	½clouded	18	-2	22	-1	16	-1	—	2	4	21	high
LIMASSOL... ...	1010.4	-4.2	-4.7	—	calm	clouded	26	+2	27	-2	17	+1	—	0	19	12	v.smooth
Merowe	1009.3	+0.3	-2.1	N	v.light	clear	31.5	0.0	40	0	24	+1	30	0	0	—	—
Atbara	1007.4	-0.9	-2.7	E	alm.calm	½clouded	31.1	0.0	39	0	24	0	32	0	0	0	—
El Obeid	1007.8	-1.7	-4.0	—	calm	clear	29.5	-0.5	—	—	23	+2	49	0	10	9	—
Mongalla	1008.3	-0.3	-1.9	E	v.light	clouded	25.3	+0.3	34	0	22	+1	77	0	49	49	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Friday 17th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1st to date	RAINFALL: Normal from Oct. 1st to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	G	°C	°C	°C	°C	%	mm	mm	mm	
COAST	SOLLUM	*1019.6*	*+2.6*	—	—	*calm*	*½ clouded*	*22.1*	*+1.9*	*36*	—	*20*	—	*77*	*0*	*3*	—	*smooth*
	SIWA	*1017.5*	*+4.5*	—	*NNE*	*alm. calm*	*clear*	*19.2*	*-3.2*	—	—	*15*	—	*62*	*0*	*0*	—	
	MATRUH	*1017.8*	*+0.5*	*+0.3*	*NNE*	*moderate*	*¼ clouded*	*21.2*	*-2.6*	*28*	—	*18*	—	*70*	*0*	*126*	*11*	*slight*
	ALEXANDRIA	*1017.4*	*+0.4*	*+0.9*	—	*calm*	*clouded*	*17.9*	*-3.9*	*26*	*-2*	*16*	*-4*	*89*	*8*	*8*	*4*	*calm*
	PORT SAID	*1015.9*	*-0.5*	*+0.2*	*W*	*very light*	*clouded*	*22.2*	*-1.2*	*28*	*0*	*21*	*0*	*72*	*1*	*11*	*1*	*v. smooth*
	GAZA	*1014.3*	*+0.4*	—	*SSE*	*light*	*½ clouded*	*22.7*	*-3.6*	*28*	—	*18*	—	*77*	*0*	*0*	*11*	
	HAIFA	*1014.0*	*+1.4*	—	*E*	*alm. calm*	*clouded*	*21.1*	*-2.3*	*26*	—	*17*	—	*65*	*0*	*1*	*11*	*slight*
LOWER EGYPT	QURASHIYA	*1016.0*	*+0.5*	*-0.8*	—	*calm*	*½ clouded*	*20.4*	*-0.4*	*29*	*0*	*15*	*+1*	*80*	*0*	*0*	*1*	
	SUEZ	*1015.0*	*+1.0*	*-0.7*	*N*	*light*	*clouded*	*22.9*	*+2.1*	—	—	*20*	*+2*	*84*	*0*	*0*	*1*	*v. smooth*
	CAIRO (HELWAN	*1014.8*	*-1.1*	*-1.4*	*N*	*strong*	*clouded*	*20.4*	*-0.4*	*31*	*+2*	*19*	*+1*	*71*	*0*	*0*	*0*	
	CAIRO GIZA	*1015.2*	*-0.6*	*-1.2*	*N*	*moderate*	*½ clouded*	*20.5*	*-1.3*	*29*	*0*	*18*	*+2*	*79*	*0*	*0*	*1*	
	CAIRO EZBEKIYA	*1015.0*	*-0.9*	—	*N*	*moderate*	*½ clouded*	*19.8*	*-0.8*	*29*	*-1*	*18*	*+1*	*83*	*0*	*0*	*1*	
UPPER EGYPT	QASR EL GEBALI	*1016.4*	*0.0*	*-0.9*	*N*	*fresh*	*¾ clouded*	*21.7*	*-0.5*	*32*	*+2*	*19*	*+4*	*70*				
	MINYA				*N*	*very light*	*clear*	*22.0*	*-0.3*	*31*	*+3*	*18*	*+1*	*80*				
	ASYUT	*1013.8*	*-1.6*	*-0.8*	*W*	*very light*	*clear*	*24.4*	*-0.4*	*32*	*+1*	*20*	*+2*	*53*				
	QENA				*NW*	*very light*	*clear*	*25.8*	*-0.3*	*37*	*+3*	*20*	*+3*	*48*				
	ASWAN	*1012.8*	*-0.3*	*0.0*	—	*calm*	*clear*	*26.3*	*-0.9*	*38*	*+1*	*19*	*-2*	*52*				
NORTH SUDAN	WADI HALFA	*1011.8*	*+0.7*	*-1.3*	—	*calm*	*clear*	*25.8*	*+0.6*	*38*	*+2*	*19*	*-1*	*41*	—			
	MEROWE	*1009.5*	*+0.7*	*-2.2*	*NE*	*alm. calm*	*clear*	*30.0*	*-2.0*	*42*	*+2*	*24*	*+1*	*28*	*0*	*0*	—	
	ATBARA	*1010.3*	*+1.6*	*+0.1*	*NW*	*alm. calm*	*clear*	*30.1*	*-1.0*	*40*	*+1*	*24*	*+1*	*41*	*0*	*0*	*1*	
	KHARTOUM	*1009.0*	*+1.1*	*+0.6*	—	*calm*	*clear*	*32.0*	*0.0*	*40*	*+1*	*27*	*+3*	*43*	*0*	*drops*	*3*	
EAST SUDAN	PORT SUDAN	*1012.2*	*+0.8*	*-0.1*	*N*	*very light*	*clear*	*30.2*	*-0.3*	*33*	*0*	*26*	*+2*	*72*	*0*	*0*	*5*	*smooth*
	KASSALA	*1008.2*	*+1.4*	*-1.6*	*SE*	*alm. calm*	*clear*	*32.8*	*+0.8*	*40*	*+2*	*24*	*+1*	*37*	*0*	*0*	*7*	
	WAD MEDANI	*1007.5*	*+0.5*	*-0.7*	*S*	*very light*	*clouded*	*27.8*	*-1.8*	*39*	*0*	*22*	*0*	*58*	*4*	*24*	*8*	
	ROSEIRES	*1009.5*	*+0.7*	*-1.1*	*SSW*	*alm. calm*	*¼ clouded*	*27.2*	*+0.6*	*37*	*+1*	*20*	*0*	*61*	*0*	*10*	*17*	
SOUTH SUDAN	EL FASHER	—	—	—	*SE*	*alm. calm*	*½ clouded*	*27.0*	*+1.5*	*36*	—	*19*	—	*26*	*0*	*0*	—	
	EL OBEID	*1011.0*	*+3.2*	*-0.8*	—	*calm*	*¼ clouded*	*26.0*	*-2.0*	—	—	*23*	*+3*	*62*	*2*	*12*	*10*	
	MALAKAL	—	—	—	*N*	*alm. calm*	*¾ clouded*	*26.7*	*+0.4*	*34*	*0*	*20*	*-1*	*59*	*0*	*129*	*42*	
	WAU																	
	MONGALLA	*1008.7*	*+0.1*	*-1.5*	*S*	*alm. calm*	*clear*	*27.5*	*+2.8*	*35*	*+1*	*21*	*0*	*69*	*0*	*49*	*56*	

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	*79*	*+9*	*19.7*
Giza	*63*	*-7*	*19.3*
Helwan	*54*	*-1*	*17.7*

Discharges at Aswan as measured by the sluices

1924 1923

m³ per sec.

" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1923	Flood	
	1924	m	m.	m.	
Mongalla	*Oct. 17*	*11.79*	*-0.34*	*11.79*	*-0.37*
Malakal	*" 15*	*11.91*	*-0.44*	*11.91*	*-0.44*
Roseires	*" 17*	*15.50*	*-0.49*	*15.85*	*-0.24*
Khartoum	*" 17*	*13.55*	*-0.68*	*13.64*	*-0.65*
Kh. el Girba	*" 17*	*11.44*	*-0.28*	*11.50*	*-0.26*
Atbara	*" 17*	*12.80*	*-0.44*	*12.88*	*-0.42*
Wadi Halfa	*" 17*	*6.02*	*-0.03*	*6.12*	*+0.01*
Aswan Res.	*" 17*	*95.19*	—	*95.27*	—
" D.S.	*" 17*	*90.50*	*-0.62*	*90.61*	*+0.62*
El Leisi	*" 17*	*22.73*	*+0.38*	*22.63*	*+0.28*
Roda (Cairo)	*" 17*	*18.68*	*+0.14*	*18.60*	*+0.07*

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

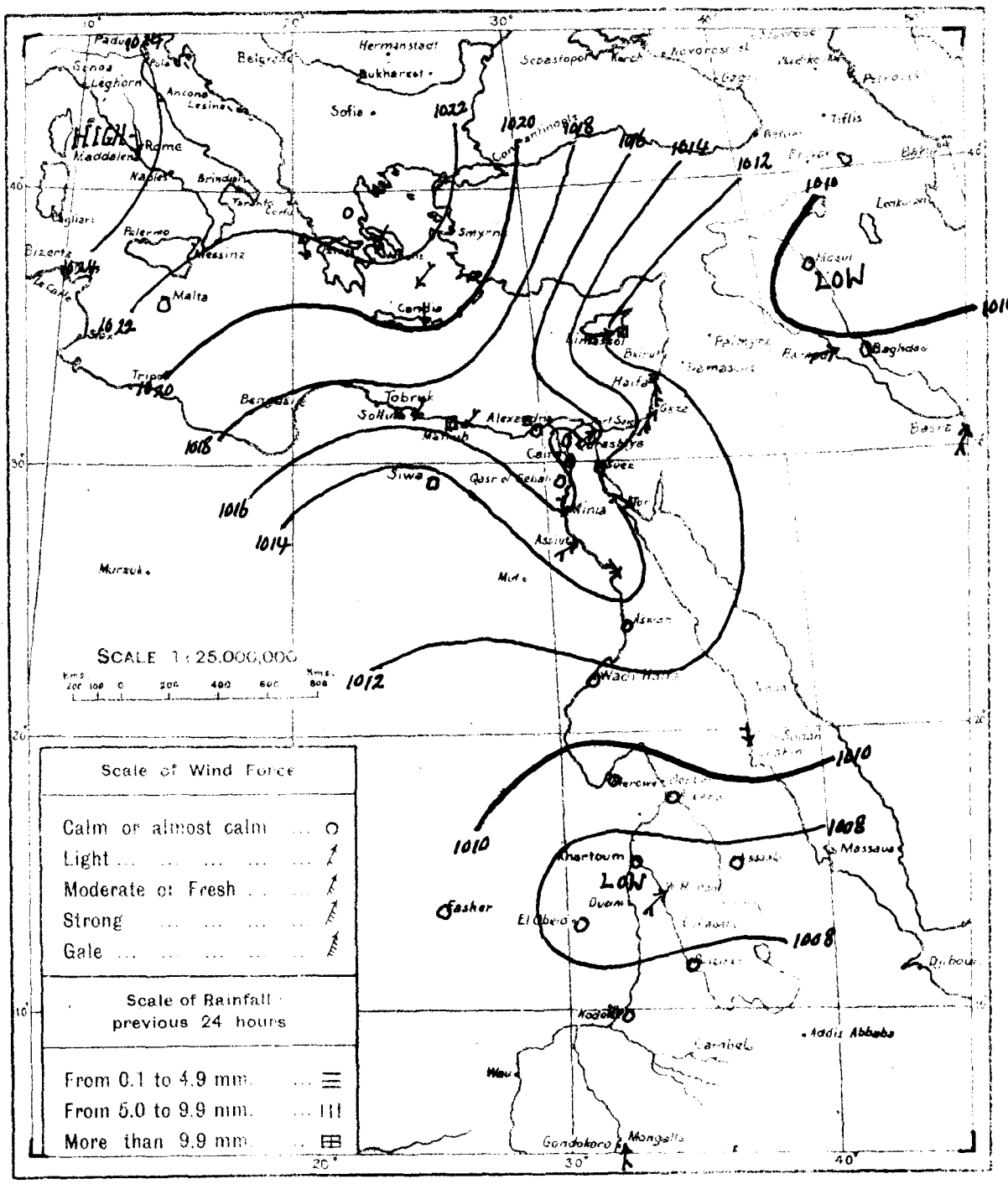
REPORT.

...try of Public Works, Cairo.

...eric Pressure

Millibars

Barometer and Wind at 8 h. Yesterday 16.10.24



WIND VELOCITY.

	Kms per hr.
Calm	0 2
Almost calm ...	2 7
Very light	7-14
Light	14 21
Moderate ...	21-28
Fresh	28 38
Strong	38-47
Very strong ...	47 57
Gale	57 69
Strong gale ...	69 82
Whole gale ...	82 96
Storm ...	96 ...
Hurricane ...	above ...

CAIRO, to-morrow

	h	m
Time of sunrise	05	58
" " sunset	17	22

From Observations taken at 8 h. yesterday. 16.10.24

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						RAIN			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Difference from Normal	Past 24 hours	From Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				C	C	C	C	C	C		mm	mm	mm	
ROME	1024.4	+0.4	+8.8	N	very light	clear	11	-1	22	-	9	-	-	0	44	61	-
MALTA	1021.7	+1.5	+4.2	E	alm. calm	clear	21	0	22	-3	19	+1	50	0	12	42	slight
ATHENS	1023.0	+2.2	+5.8	NNE	very light	clear	14	+1	-	-	10	-6	50	0	-	21	-
CANDIA	1020.6	+2.0	+2.3	N	light	clouded	17	-1	20	-3	16	-1	-	0	4	22	v. rough
LIMASSOL	1011.8	+1.4	-3.3	W	light	¼ clouded	22	-4	30	+2	17	+1	-	8	27	13	smooth
Merowe	1008.8	-0.5	-2.8	N	alm. calm	clear	32.0	+0.5	41	+1	24	+1	29	0	0	-	-
Athara	1009.3	+1.9	-0.8	SE	alm. calm	clear	31.1	0.0	40	+1	25	+2	39	0	0	0	-
Obeid	1007.8	0.0	-4.0	-	calm	clear	28.0	-1.5	-	-	22	+2	54	0	10	9	-
Malakal	-	-	-	SW	alm. calm	¾ clouded	26.3	+1.5	34	0	23	+2	74	9	129	39	-
Mongalla	1008.6	+0.3	-1.6	S	very light	¾ clouded	24.7	-0.6	30	-4	20	-1	80	0	49	53	-

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Saturday 18th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.2	+0.6	—	—	calm	clear	26.3	+4.2	37	—	21	—	68	0	3	—	smooth
	SIWA	1019.4	+1.9	—	WSW	alm. calm	clear	17.2	−2.0	—	—	11	—	63	0	0	—	
	MATRUH	1019.0	+1.2	+1.5	NNW	light	½clouded	22.3	+1.1	27	—	19	—	57	0	126	12	smooth
	ALEXANDRIA	1018.3	+0.9	+1.8	NNW	moderate	½clouded	21.6	+3.7	24	−4	18	−2	60	0	8	4	slight
	PORT SAID	1016.6	+0.7	+0.9	W	v. light	¼clouded	22.8	+0.6	25	−3	19	−2	54	0	11	1	v. smooth
	GAZA	1014.2	−0.1	—	—	calm	clear	22.4	−0.3	26	—	19	—	87	0	0	11	
	HAIFA	1014.0	0.0	—	NW	alm. calm	clear	24.1	+3.0	24	—	18	—	71	11	12	11	smooth
LOWER EGYPT	QURASHIYA	1017.0	+1.0	+0.2	—	calm	clear	18.9	−1.5	27	−2	12	−2	65	0	0	1	
	SUEZ	1015.5	+0.5	−0.2	NW	fresh	¼clouded	22.5	−0.4	32	+1	20	+2	70	0	0	1	slight
	CAIRO HELWAN	1017.8	+3.0	+1.6	NW	light	clear	18.8	−1.6	28	−1	16	−2	47	0	0	0	
	CAIRO GIZA	1017.9	+2.7	+1.5	NW	alm. calm	clear	19.2	−1.3	27	−2	13	−3	70	0	0	1	
	CAIRO EZBEKIYA	1017.4	+2.4	—	NW	alm. calm	clear	18.8	−1.0	28	−2	16	−1	64	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1018.4	+2.0	+1.1	N	v. light	clear	19.0	−2.7	28	−2	14	−1	64	—	—	—	
	MINYA	----	----	---	N	v. light	clear	19.5	−2.5	32	+4	16	−1	71	—	—	—	
	ASYUT	1018.0	+4.2	+3.3	NNW	moderate	clear	20.2	−4.2	30	0	19	+1	67	—	—	—	
	QENA	----	----	---	NW	v. light	clear	24.3	−1.5	38	+4	21	+4	63	—	—	—	
	ASWAN	1013.8	+1.0	+0.9	N	v. light	clear	25.0	−1.3	38	+1	21	0	54	—	—	—	
NORTH SUDAN	WADI HALFA	1014.0	+2.2	+0.8	N	light	clear	25.2	−0.6	39	+3	21	+1	49	—	—	—	
	MEROWE	1010.4	+0.9	−1.4	NE	v. light	clear	31.0	+1.0	42	+2	24	+2	34	0	0	—	
	ATBARA																	
	KHARTOUM	1009.5	+0.5	+1.1	NSW	alm. calm	¼clouded	32.2	+0.2	41	+2	27	+3	39	drops	drops	3	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1009.0	+0.8	−0.8	S	alm. calm	¼clouded	30.0	−2.8	40	+2	22	−1	42	0	0	7	
	WAD MEDANI	1008.7	+1.2	+0.5	SW	v. light	¾clouded	30.0	+2.2	39	0	22	0	43	0	24	8	
	ROSEIRES	1010.6	+1.1	0.0	SW	alm. calm	¼clouded	27.0	−0.2	37	+1	21	+1	61	0	10	18	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	½clouded	26.0	−1.0	36	—	19	—	52	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	alm. calm	¼clouded	30.4	+3.7	36	+2	20	−1	60	0	129	44	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	35	NNW
1000	35	N
1500	40	N
2000	25	N
3000		

General Situation.

The pressure in the west has risen, but east of Egypt the pressure remains low.

الحاله العموميه

ارتفع الضغط فى الغرب ولكنه لا يزال منخفضا فى شرقى القطر المصرى .

Forecast for 24 hours from noon to-day.

Moderate northerly winds fresh at times. Occasional low cloud. Possibility of further light rain in the north. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شماليه معتدله تنشط احيانا - يظهر السحاب المتقطع بين آونة واخرى مع احتمال تكرار سقوط مطر خفيف فى شمال الدلتا - الطقس مائل الى البرودة

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	76	+6	17.4
Giza	65	−5	18.8
Helwan	57	+2	17.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Prev. Reading	
	1924	m	m.	m.	
Mongalla	Oct. 17	11.79	−0.34	11.79	−0.37
Malakal	" 15	11.91	−0.44	11.91	−0.44
Roseires	" 18	15.36	−0.53	15.50	−0.49
Khartoum	" 17	13.55	−0.68	13.64	−0.65
Kh. el Girba	" 17	11.44	−0.28	11.50	−0.26
Atbara	" 17	12.80	−0.44	12.88	−0.42
Wadi Halfa	" 18	5.92	−0.08	6.02	−0.03
Aswan Res.	" 17	95.19	—	95.27	—
,, D.S.	" 17	90.50	−0.02	90.61	+0.02
El Leisi	" 18	22.76	+0.41	22.73	+0.35
Roda (Cairo)	" 18	18.78	+0.23	18.68	+0.14

NOTE. A dash means that figures are not available.

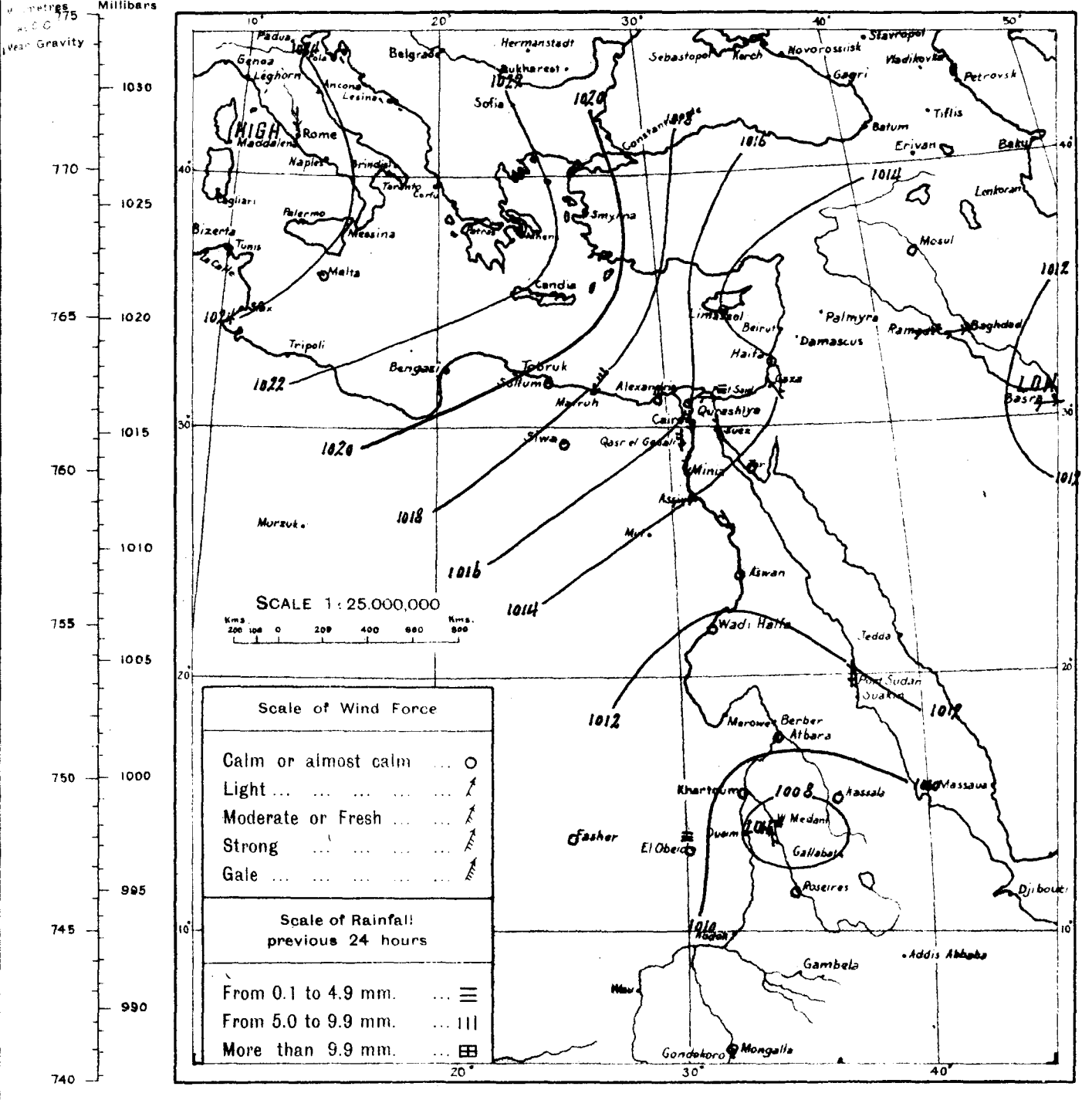
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/83

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17.10.24.



WIND VELOCITY.

	Kms per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ..	69-82
Whole gale... ..	82-96
Storm	96-119
Hurricane ..	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	05	59
,, ,, sunset	17	21

From Observations taken at 8 h. yesterday. 17.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m b				C	C	C	C	C	C	%	mm	mm.	mm.	
ROME	1024.7	+0.3	+9.2	N	v. light	clear	11	0	22	—	9	—	—	0	44	65	—
MALTA	1023.8	+2.1	+6.3	—	calm	Nclouded	19	-2	23	-1	17	-1	60	0	12	44	calm
ATHENS	1023.0	0.0	+5.8	NE	alm. calm	clear	13	-1	—	—	—	—	50	—	—	23	—
CANDIA	1021.2	+0.6	+3.0	W	v. light	Nclouded	18	+1	21	-2	16	-1	—	0	4	24	rough
LIMASSOL... ...	1013.9	+2.1	-1.2	—	calm	clear	21	-1	24	-4	11	-5	—	0	27	14	smooth

DAILY W

Issued by the Physical De

From Observations taken at 8 h. to-day *Sunday 14th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b	m.b.	m.b				°C	C	°C	°C	°C	°C	%	mm.	mm	mm	
COAST	SOLLUM	1019.0	-1.2	—	NNW	light	½clouded	25.5	-0.8	39	—	17	—	61	0	3	—	Smooth
	SIWA	1018.4	-1.0	—	SW	alm. calm	clear	16.2	-1.0	—	—	10	—	60	0	0	—	
	MATRUH	1018.0	-1.0	+0.5	WNW	v. light	clear	19.3	-3.0	23	—	16	—	66	0	126	13	smooth
	ALEXANDRIA	1018.3	0.0	+1.8	NNE	moderate	½clouded	21.0	-0.6	25	-3	20	0	59	0	8	4	moderate
	PORT SAID	1016.3	-0.3	+0.6	N	v. light	½clouded	22.7	-0.1	25	-3	18	-2	60	0	11	1	smooth
	GAZA																	
	HAIFA																	
LOWER EGYPT	QURASHIYA	1017.1	+0.1	+0.3	W	alm. calm	clear	19.2	+0.3	27	-2	13	-1	71	0	0	1	
	SUEZ	1015.8	+0.3	+0.1	N	light	clear	18.0	-4.5	32	+2	15	-3	74	0	0	1	calm
	CAIRO HELWAN	1017.6	-0.2	+1.4	NW	alm. calm	clear	16.6	-2.2	25	-4	14	-4	69	0	0	0	
	CAIRO GIZA	1017.3	-0.6	+0.8	—	calm	½clouded	18.5	-0.7	25	-4	11	-5	73	0	0	1	
	CAIRO EZBEKIYA	1017.0	-0.4	—	—	calm	clear	18.2	-0.6	26	-4	14	-3	69	0	0	1	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA				N	light	clear	18.2	-1.3	26	-2	15	-2	78	—			
	ASYUT	1017.4	-0.6	+2.6	NNW	light	clear	17.8	-2.4	26	-4	16	-1	68	—			
	QENA				NNW	light	clear	22.1	-2.2	32	-2	17	0	51	—			
	ASWAN	1014.2	+0.4	+1.2	NNE	alm. calm	clear	20.7	-4.3	33	-4	16	-5	42	—			
NORTH SUDAN	WADI HALFA	1015.0	+1.0	+1.7	N	light	clear	20.2	-5.0	33	-3	17	-3	45	—			
	MEROWE	1012.2	+1.8	+0.3	N	light	clear	25.2	-5.8	41	+1	21	-1	35	0	0	—	
	ATBARA																	
	KHARTOUM	1008.6	-0.9	+0.1	N	alm. calm	clear	29.2	-3.0	41	+2	26	+2	25	0	drops	3	
EAST SUDAN	PORT SUDAN	1010.2	-1.2	-2.3	N	light	½clouded	29.0	-1.4	33	0	25	+1	80	0	0	5	slight
	KASSALA	1007.0	-2.0	-2.8	SSW	v. light	clear	31.6	+1.6	40	+2	24	+1	42	0	0	8	
	WAD MEDANI																	
	ROSEIRES																	
S. SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	NNW	v. light	clouded	23.9	-6.5	35	+1	22	+1	83	0	129	47	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m

Height (in metres)	Kms. hr.	Direction
600	35	NNN
1000	25	N
3000	30	N
5000	5	NNE
10000	10	N

General Situation.

The pressure to the east of Egypt continues to fall, a high pressure area is now situated over the Aegean sea and a deep depression has made its appearance in the western Mediterranean.

الحالة العمومية

الضغط مستمر فى الانخفاض على شرقه مصر وقد تكونت على بحر الارخبيل منطقة ضغط مرتفع وظهر انخفاض عميق على الجزء الغربى من البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day.

Moderate northerly winds, fresh at times. Occasional low cloud. Remaining cool and unsettled. Early morning mist.

يتنبأ بالطقس من ظهر اليوم الى ظهر الغد رياح شمالية معتدلة تنشط احيانا. يظهر سحاب منخفض بين آونة وأخرى. يستمر الطقس مائلا الى البرودة وغير ثابت. سابورة خفيفة فى الصباح الباكر.

Discharges at Aswan as measured by the sluices

	1924	1923
	61	17.2
	65	16.0
	44	13.9

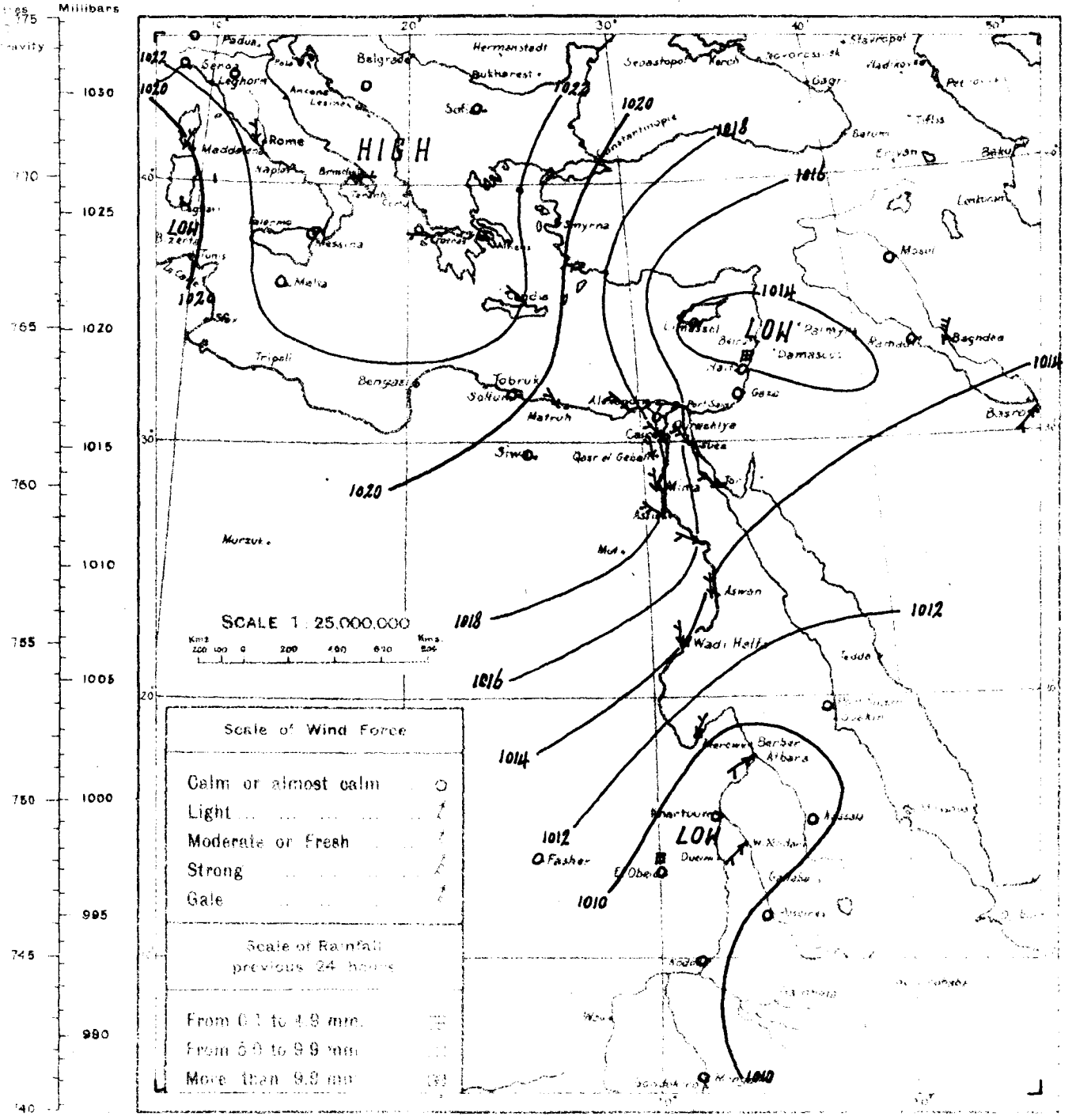
GAUGE	Date					
	1924					
Wadi Halfa	Oct.	18	11.81	-0.30	11.79	-0.34
Malakal	"	17	11.91	-0.44	11.91	-0.44
Roseires	"	18	15.36	-0.53	15.50	-0.49
Khartoum	"	18	13.47	-0.71	13.55	-0.68
Shendi	"	18	11.40	-0.29	11.44	-0.28
Atbara	"	18	12.73	-0.45	12.80	-0.44
Port Sudan	"	19	5.82	-0.12	5.92	-0.08
Aswan Dam	"	18	95.05	—	95.19	—
Esna	"	18	90.45	0.00	90.50	-0.02
Luxor	"	19	22.80	+0.44	22.76	+0.41
Kena (Quena)	"	18	18.78	+0.23	18.68	+0.14

R REPORT.

...stry of Public Works, Cairo.

...spheric Pressure

Barometer and Wind at 8 h. Yesterday 18.10.24.



WIND VELOCITY

	Miles per hr.
Calm	0 - 2
Almost calm	2 - 7
Very light	7 - 14
Light	14 - 21
Moderate	21 - 29
Fresh	29 - 38
Strong	38 - 47
Very strong	47 - 57
Gale	57 - 69
Strong gale	69 - 82
Whole gale	82 - 96
Storm	96 - 115
Hurricane	above 115

CAIRO, ... morrow

Time of observation 06 00

... 17 20

From observations taken at ... yesterday 18.10.24.

STATION	PRESSURE Reduced to Sea Level and 32° Fahr. Max.	Min.	DIFF. from Normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE Dry Bulb	Diff. from Normal	Wet Bulb	Diff. from Normal	Max.	Min.	Diff. from Normal	Rain in 24 hours	Grass Min.	Remarks
[illegible]	1022.8	-1.9	+7.3	N	v.light	¾clouded	13	+2	21	-	9	-	-	0	44	70	-
[illegible]ETA	1023.0	-0.8	+5.4	-	calm	clouded	19	0	23	-1	18	0	70	0	12	47	calm
[illegible]ENS	1022.4	-0.6	+5.2	NNE	alm.calm	clear	14	+1	-	-	11	-4	60	0	-	24	-
[illegible]NOU	1022.0	+0.8	+3.8	NN	v.light	¾clouded	20	+2	22	-1	15	-2	-	0	4	25	calm
[illegible]	1013.9	0.0	-1.3	ENE	alm.calm	¼clouded	21	0	24	-4	13	-2	-	0	27	15	smooth
Atbara	1008.8	-1.5	-1.4	SSW	v.light	clear	34.1	+4.0	40	+1	24	+1	22	0	0	1	-
Port Sudan	1011.4	-0.8	-1.0	N	alm.calm	½clouded	30.4	+0.2	33	0	25	+1	76	0	0	5	-
El Obeid	1004.6	-1.4	-2.3	-	calm	clear	29.0	+3.0	-	-	22	+2	52	13	25	10	-
Mongalla	1004.5	+0.8	-0.7	S	alm.calm	clear	26.5	-1.0	36	+2	21	0	69	0	49	60	-

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Monday 20th October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1016.6	-2.4	—	—	calm	clear	26.1	+0.6	37	—	19	—	63	0	3	—	smooth
	SIWA	1017.6	-0.3	—	SE	alm. calm	clear	16.8	+0.6	—	—	10	—	60	0	0	—	
	MATRUH	1017.6	-0.4	+0.1	WSW	v. light	clear	20.7	+1.4	24	—	14	—	69	0	126	14	v.smooth
	ALEXANDRIA	1018.2	-0.1	+1.7	NNE	alm. calm	clear	22.6	+1.6	25	-3	20	0	63	0	8	4	calm
	PORT SAID	1016.7	+0.4	+0.9	W	alm. calm	clear	22.7	0.0	25	-3	18	-2	61	0	11	1	calm
	GAZA	1015.1	+0.4	—	SSW	v. light	¼clouded	20.5	-1.5	26	—	15	—	70	0	4	13	
	HAIFA	1013.4	-1.2	—	E	v. light	clear	23.1	+1.2	26	—	15	—	73	0	12	13	smooth
LOWER EGYPT	QURASHIYA	1017.0	-0.1	+0.2	—	calm	clear	17.9	-1.3	27	-1	12	-2	74	0	0	1	
	SUEZ	1015.6	-0.2	-0.1	NE	v. light	clear	16.9	-1.1	27	-3	15	-3	83	0	0	1	calm
	CAIRO HELWAN	1017.5	-0.1	+1.3	N	alm. calm	clear	17.9	+1.3	24	-5	14	-4	68	0	0	0	
	CAIRO GIZA	1017.6	+0.3	+1.1	—	calm	clear	18.8	+0.3	25	-4	12	-4	74	0	0	1	
	CAIRO EZBEKIYA	1017.5	+0.5	—	—	calm	clear	17.2	-1.0	25	-4	14	-3	76	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1018.6	+0.2	+1.2	N	alm. calm	clear	19.0	+0.2	26	-4	13	-2	69	—	—	—	
	MINYA	—	—	—	N	v. light	clear	18.5	+0.3	26	-2	15	-2	82	—	—	—	
	ASYUT	1017.4	0.0	+2.6	NNW	light	clear	18.6	+0.8	24	-6	17	0	64	—	—	—	
	QENA	—	—	—	SW	v. light	clear	22.0	-0.1	32	-2	15	-2	56	—	—	—	
	ASWAN	1014.6	+0.4	+1.5	N	alm. calm	clear	20.7	0.0	30	-6	14	-6	44	—	—	—	
NORTH SUDAN	WADI HALFA	1015.4	+0.4	+2.0	N	light	clear	19.4	-0.8	29	-7	15	-4	45				
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.9	+3.3	+3.3	NNW	alm. calm	clear	26.3	-2.9	37	-2	23	-1	22	0	drops	3	
EAST SUDAN	PORT SUDAN	1012.3	+2.1	-0.2	N	moderate	½clouded	29.7	+0.7	33	0	26	+2	69	0	0	6	moderate
	KASSALA	1010.4	+3.4	+0.6	SSE	alm. calm	clear	26.8	-4.8	40	+2	21	-2	60	0	0	8	
	WAD MEDANI	1009.9	+2.8	+1.7	SW	v. light	¼clouded	27.2	-5.4	38	-1	22	0	61	0	24	9	
	ROSEIRES	1009.0	+1.1	-1.4	S	moderate	¼clouded	23.0	-4.0	37	+1	20	0	78	14	24	20	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	27.0	0.0	34	—	15	—	15	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	v. light	¾clouded	24.8	+0.9	35	+1	20	-1	67	9	138	50	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	N
1000	35	NNE
1500	30	N
2000	35	N
3000		

General Situation.

There is a high pressure area over Egypt, although the pressure generally has fallen particularly in the west. The western Mediterranean depression is stationary.

الحالة العمومية

توجد منطقة ضغط مرتفع على مصر في حين ان الضغط عليها قد انخفض وعلى الخصوص في جهة الغرب. والمنخفض الرئيسي على الجزء الغربي من البحر الابيض المتوسط في مكانه

Forecast for 24 hours from noon to-day.

Moderate northerly winds. Occasional low cloud. Mild and settled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة - يظهر السحاب المنخفض احيانا الطقس معتدل وثابت.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	62	-8	17.5
Giza	65	-5	15.9
Helwan	54	-1	14.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m^3 per sec.	
	"	"

Remarks: X Khashm el Girba river gauge reading for Sept 27, 1924 published on Sept. 28 – Oct. 1, 1924 should read 12.74 m. instead of 12.78 m.

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906 1920 m.	Previous [illegible]: Reading m.	
Mongalla	Oct. 18	11.81	-0.30	11.79	-0.34
Malakal	" 19	11.91	-0.45	11.90	-0.46
Roseires	" 20	15.20	-0.50	15.28	-0.52
Khartoum	" 19	13.34	-0.78	13.47	-0.7[illegible]
Kh. el Girba X	" 19	11.38	-0.27	11.40	-0.29
Atbara	" 19	12.64	-0.49	12.73	-0.45
Wadi Halfa	" 20	5.72	-0.16	5.82	-0.12
Aswan Res.	" 20	95.03	—	95.06	—
" D.S.	" 20	90.26	-0.06	90.35	-0.05
El Leisi	" 19	22.80	+0.44	22.76	+0.41
Roda (Cairo)	" 20	18.88	+0.29	18.86	+0.29

NOTE. A dash means that figures are not available.

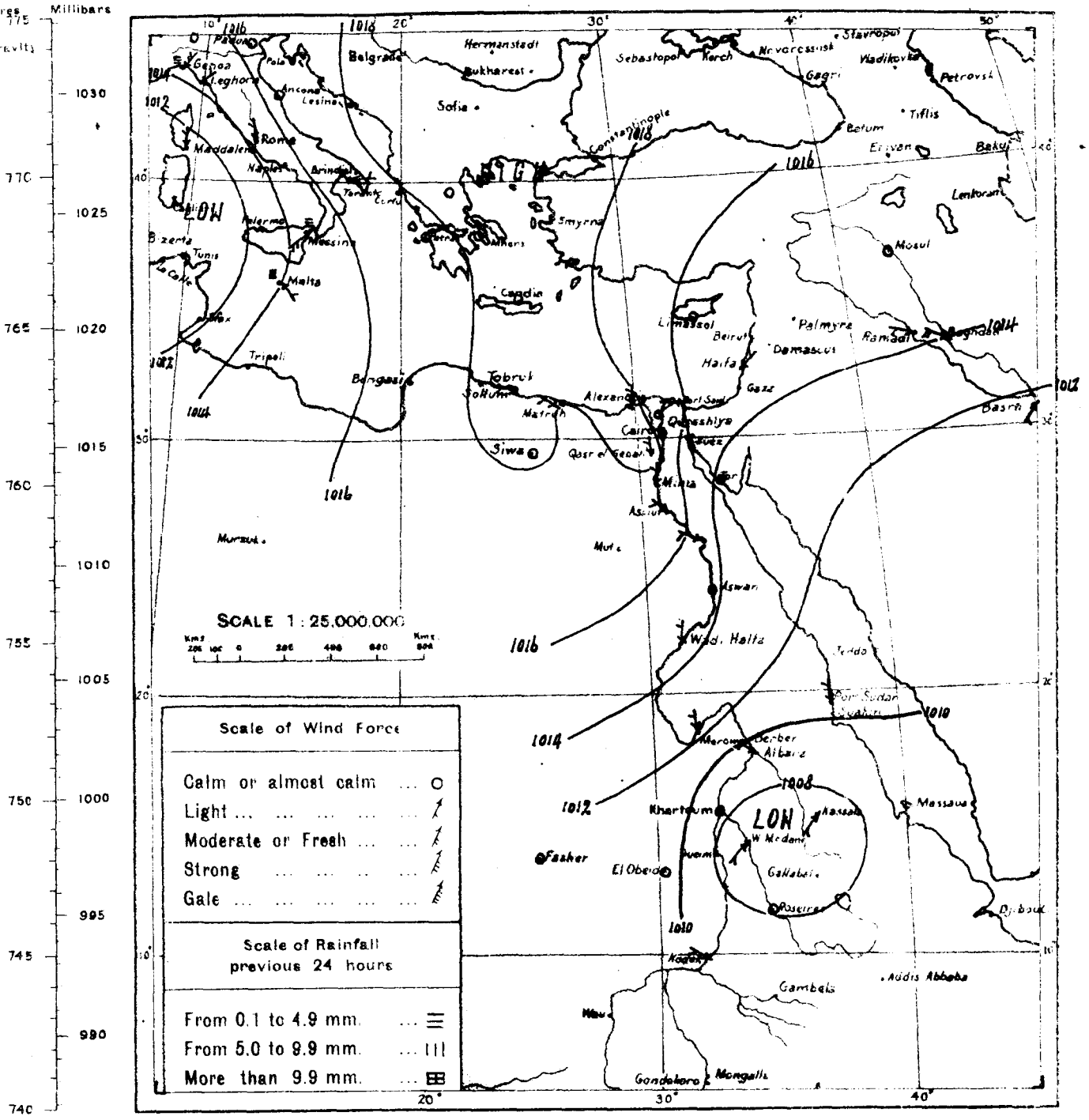
TERMS OF SUBSCRIPTION for the **DAILY WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

R REPORT.

stry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 14.10.24.



WIND VELOCITY.

	Kms per hr.
Calm	0 1
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29 38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82 96
Storm	96 119
Hurricane ...	above 119

CAIRO, to Morrow

	h.	m.
Time of sunrise	06	00
,, ,, sunset	17	19

From Observations taken at 8 h. yesterday. 14.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1014.7	-8.1	-0.7	N	light	clouded	14	+1	22	–	13	–	–	0	44	74	–
	MALTA	1014.1	-8.9	-3.5	SSE	v. light	clouded	23	+4	23	-1	21	+3	80	8	20	50	calm
	ATHENS	1018.6	-3.8	+1.4	–	calm	clear	16	+2	–	–	13	-2	70	0	–	25	–
	CANDIA	1019.5	-2.5	+1.5	–	calm	clouded	21	+1	24	-1	13	-3	–	0	4	27	v. smooth
	LIMASSOL... ...	1014.6	+0.7	-0.6	–	calm	clear	24	+3	26	-2	13	-2	–	0	27	16	calm
EGYPT and SUDAN	Haifa	1014.6	+0.6	–	NE	v. light	¼clouded	21.9	-2.2	26	–	15	–	75	0	12	12	slight
	Dasi el Gebali	1018.4	0.0	+1.0	N	v. light	clear	18.8	-0.2	26	-4	13	-2	67	–	–	–	–
	Atbara	1009.0	+0.2	-1.3	NE	moderate	clear	29.1	-5.0	38	-1	25	+2	29	0	0	1	–
	Wad Medani	1007.1	-1.6	-1.1	SW	v. light	¾clouded	32.6	+2.6	39	0	25	+3	37	0	24	9	–
	Roseires	1007.9	-2.7	-2.6	S	alm. calm	clear	27.0	0.0	37	+1	21	+1	69	0	10	19	–
	El Fasher	–	–	–	SE	alm. calm	½clouded	27.0	+1.0	35	–	18	–	20	0	0	–	–
	El Obeid	1010.2	+0.6	-1.8	–	calm	clear	27.0	-2.0	–	–	21	+1	52	0	25	11	–

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Tuesday 21st October,* 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.0	-0.6	—	S	light	clear	24.4	-1.7	36	—	22	—	58	0	3	—	slight
	SIWA	1017.5	-0.1	—	—	calm	clear	18.2	+1.4	28	—	11	—	54	0	0	—	
	MATRUH	1019.1	+1.5	+1.8	WSW	v. light	clear	19.8	-0.9	24	—	13	—	72	0	126	14	v. smooth
	ALEXANDRIA	1020.7	+2.5	+4.1	SSE	alm. calm	clear	22.8	+0.2	27	0	19	-1	76	0	8	5	calm
	PORT SAID	1018.3	+1.6	+2.5	NE	alm. calm	½clouded	24.0	+1.3	26	-2	21	+1	60	0	11	1	calm
	GAZA	1018.0	+2.9	—	ESE	alm. calm	clear	23.7	+3.2	27	—	15	—	65	0	4	13	
	HAIFA	1018.3	+4.9	—	ENE	alm. calm	clear	23.0	-0.1	26	—	17	—	66	0	12	13	v. smooth
LOWER EGYPT	QURASHIYA	1019.4	+2.4	+2.6	—	calm	clear	19.2	+1.3	27	-1	11	-3	78	0	0	1	
	SUEZ	1017.4	+1.8	+1.7	N	v. light	clear	19.0	+2.1	26	-4	—	—	87	0	0	1	calm
	CAIRO HELWAN	1019.9	+2.4	+3.7	N	v. light	clear	19.7	+1.8	24	-5	16	-1	61	0	0	0	
	CAIRO GIZA	1019.8	+2.2	+3.2	—	calm	clear	18.0	-0.8	25	-4	12	-3	85	0	0	1	
	CAIRO EZBEKIYA	1019.8	+2.3	—	—	calm	clear	17.8	+0.6	26	-3	15	-1	76	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1019.8	+1.2	+2.4	—	v. light	clear	19.8	+0.8	26	-4	14	-1	59	—	—	—	
	MINYA	—	—	—	N	light	clear	18.2	-0.3	27	-1	15	-1	83	—		—	
	ASYUT	1018.6	+1.2	+3.7	NNW	v. light	clear	18.8	+0.2	25	-5	17	0	71	—		—	
	QENA	—	—	—	NNW	v. light	clear	21.5	-0.5	31	-3	15	-2	62	—		—	
	ASWAN	1015.9	+1.3	+2.7	NE	alm. calm	clear	21.7	+1.0	30	-6	16	-4	45	—		—	
NORTH SUDAN	WADI HALFA	1015.9	+0.5	+2.4	—	calm	clear	19.4	0.0	30	-6	15	-4	47	—	—	—	
	MEROWE	1015.0	+0.8	+2.9	NE	v. light	clear	25.6	+0.9	37	-2	19	-3	38	0	0	—	
	ATBARA																	
	KHARTOUM	1011.4	-0.5	+2.7	NNE	alm. calm	clear	27.2	+0.9	36	-3	21	-3	22	0	drops	3	
EAST SUDAN	PORT SUDAN	1013.4	+1.1	+0.8	N	light	½clouded	29.5	-0.2	33	0	25	+1	70	0	0	6	slight
	KASSALA	1010.4	0.0	+0.6	SW	alm. calm	clear	27.0	+0.2	37	-1	24	+1	55	0	0	8	
	WAD MEDANI	1009.9	0.0	+1.7	SE	v. light	clear	28.8	+1.6	37	-2	24	+2	48	0	24	10	
	ROSEIRES	1010.0	+1.0	-0.4	WSW	alm. calm	½clouded	24.5	+1.5	33	-4	20	0	73	0	24	21	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	26.0	-1.0	34	—	13	—	19	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	alm. calm	½clouded	27.0	+2.2	32	-2	24	+3	66	0	138	52	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms./Hr.	Direction
500	25	NE
1000	35	ENE
1500	50	NE
2000	45	N
3000	25	N

General Situation.

The Mediterranean depression is advancing slowly to the east; and over Egypt the high pressure area is more pronounced.

الحالة العمومية

يتقدم انخفاض الجو البحيرة المتوسط ببطء نحو الشرق - ولقد اشتدت منطقة الضغط العالى على مصر.

Forecast for 24 hours from noon to-day.

Moderate north and northeast winds. Clear or some high cloud. Mild today warm tomorrow.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية وشمالية شرقية معتدلة - السماء صحو او يظهر بها بعض السحاب العالى - الطقس معتدل اليوم وتزداد حرارته باكر.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	°C.
Alexandria	68	-2	18.9
Giza	65	-5	16.4
Helwan	51	-4	14.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Oct 20	11.81	-0.26	11.83	-0.26
Malakal	" 20	11.91	-0.45	11.91	-0.45
Roseires	" 20	15.20	-0.50	15.28	-0.52
Khartoum	" 20	13.25	-0.80	13.34	-0.78
Kh. el Girba	" 20	11.32	-0.28	11.38	-0.27
Atbara	" 20	12.57	-0.50	12.64	-0.49
Wadi Halfa	" 21	5.60	-0.22	5.72	-0.16
Aswan Res.	" 20	95.03	—	95.08	—
" D.S.	" 20	90.26	-0.06	90.35	-0.05
El Leisi	" 20	22.80	+0.44	22.80	+0.44
Roda (Cairo)	" 21	18.88	+0.28	18.88	+0.29

NOTE. A dash means that figures are not available.

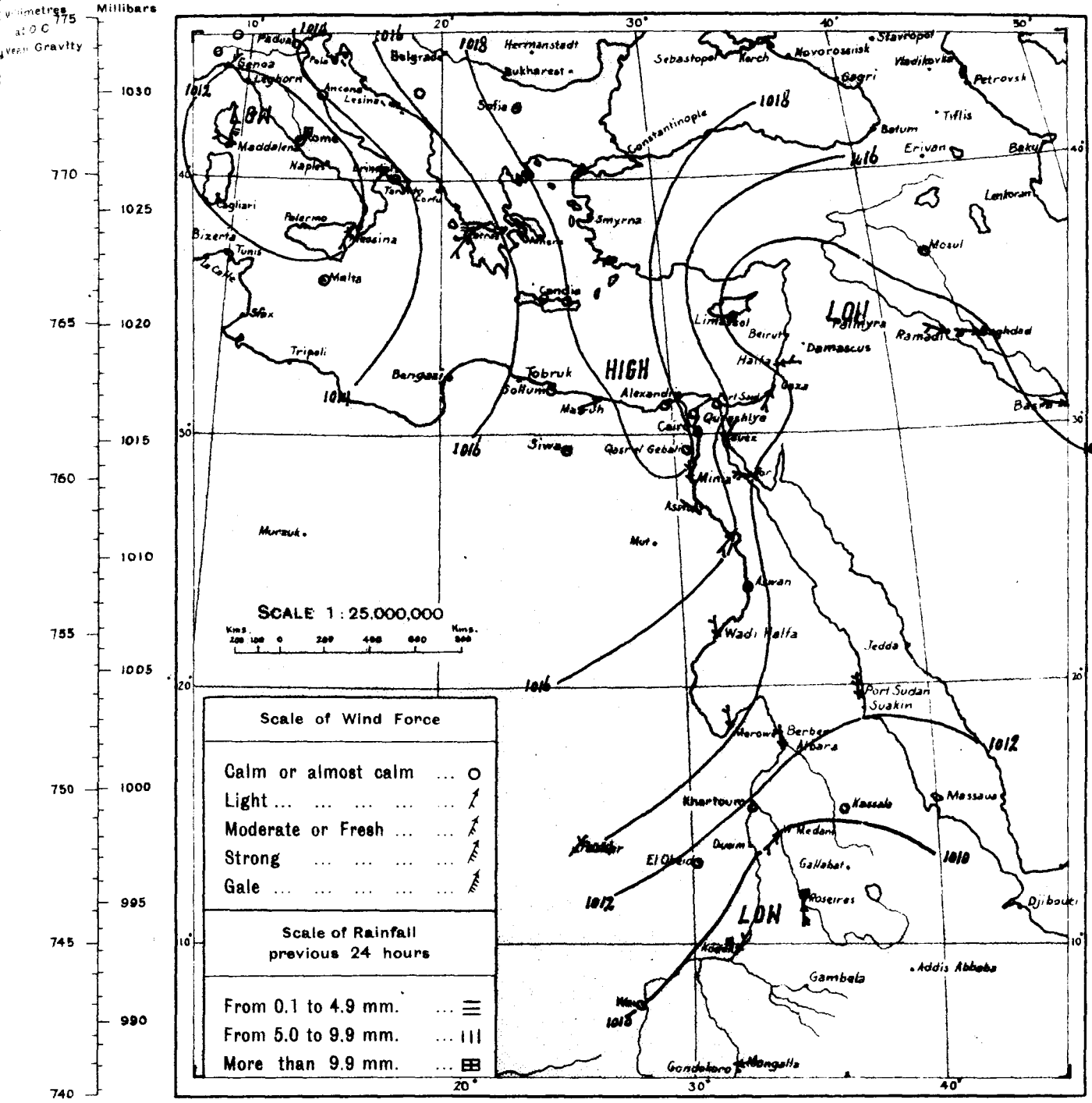
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	01
,, ,, sunset	17	18

From Observations taken at 8 h. yesterday. 20.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1010.6	-4.1	-4.8	—	calm	clouded	14	0	22	—	14	—	—	21	65	78	—
	MALTA	1013.3	-0.8	-4.3	N	alm. calm	clouded	23	0	27	+3	21	+3	70	0	20	53	calm
	ATHENS	1017.0	-1.6	-0.2	—	calm	clouded	17	+1	—	—	16	+1	70	drops	—	27	—
	CANDIA	1018.0	-1.5	0.0	SW	alm. calm	clouded	23	+2	25	+2	16	0	—	0	4	28	v. smooth
	LIMASSOL	1013.9	-0.7	-1.3	—	calm	clear	23	-1	24	-4	13	-2	—	0	27	16	calm
EGYPT and SUDAN	Merowe	1014.2	+2.0	+2.2	N	light	clear	24.7	-0.5	36	-4	18	-4	55	0	0	—	—
	Atbara	—	—	—	N	light	clear	28.1	-1.0	39	0	21	-2	19	0	0	1	—
	El Obeid	1011.6	+1.4	-0.4	—	calm	clear	26.5	-0.5	—	—	20	0	43	0	25	12	—
	Hau	—	—	—	E	alm. calm	clear	25.0	0.0	34	0	20	0	84	0	186	74	—
	Mongalla	1008.2	-0.4	-2.0	E	v. light	½ clouded	27.3	+2.0	35	+1	20	-1	64	0	49	67	—

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Wednesday 22nd October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.5	+1.5	—	—	calm	clear	24.2	−0.2	38	—	15	—	47	0	3	—	calm
	SIWA	1019.1	+1.6	—	NNE	alm. calm	clear	18.6	+0.4	32	—	12	—	51	0	0	—	
	MATRUH	1020.6	+1.5	+3.3	SSE	light	clear	21.4	+1.6	29	—	13	—	72	0	126	15	slight
	ALEXANDRIA	1022.2	+1.5	+5.5	ENE	alm. calm	½clouded	23.4	+0.6	27	0	19	−1	70	0	8	5	calm
	PORT SAID	1021.1	+2.8	+5.3	NE	fresh	½clouded	25.0	+1.0	26	−2	22	+2	68	0	11	1	moderate
	GAZA	1019.0	+1.0	—	SSW	alm. calm	clear	21.9	−1.8	26	—	15	—	70	0	4	14	
	HAIFA	1019.5	+1.2	—	E	alm. calm	clear	24.1	+1.1	27	—	17	—	60	0	12	14	smooth
LOWER EGYPT	QURASHIYA	1020.3	+0.9	+3.4	—	calm	clear	20.4	+1.2	28	0	14	0	77	0	0	1	
	SUEZ	1016.8	−0.6	+1.0	NW	light	clear	21.9	+2.9	29	−1	19	+1	83	0	0	1	calm
	CAIRO HELWAN	1019.9	0.0	+3.7	NE	moderate	½clouded	22.2	+2.5	28	−1	14	+2	68	0			
	CAIRO GIZA	1020.6	+0.8	+4.0	—	calm	clear	18.6	+0.6	28	−1	15	0	87	0	0	1	
	CAIRO EZBEKIYA	1019.8	0.0	—	—	calm	clear	18.8	+1.0	28	−1	16	0	87	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1020.0	+0.2	+2.6	N	light	½clouded	21.2	+1.4	28	−1	16	+1	75	—	—	—	—
	MINYA	—	—	—	N	v. light	clear	18.0	−0.2	27	0	15	−1	82	—	—	—	—
	ASYUT	1018.7	+0.1	+3.7	W	v. light	clear	20.0	+1.2	26	−4	17	0	66	—	—	—	—
	QENA	—	—	—	NW	v. light	clear	22.2	+0.7	31	−3	16	−1	64	—	—	—	—
	ASWAN	1016.3	+0.4	+3.0	—	calm	clear	23.7	+2.0	33	−3	17	−3	45	—	—	—	—
NORTH SUDAN	WADI HALFA	1015.1	−0.8	+1.5	—	calm	clear	21.8	+2.4	31	−4	17	−2	72	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1010.8	−0.6	+2.1	NE	alm. calm	clear	29.2	+2.0	39	0	24	0	44	0	drops	3	—
EAST SUDAN	PORT SUDAN	1015.1	+1.7	+2.4	N	light	clear	29.2	−0.3	32	−1	25	+1	73	0	0	6	slight
	KASSALA	1009.6	−0.8	−0.1	N	v. light	clear	28.8	+1.8	37	−1	22	−1	53	0	0	9	—
	WAD MEDANI	1009.0	−0.9	+0.8	S	v. light	½clouded	29.0	+0.2	38	−1	24	+2	51	0	24	10	—
	ROSEIRES	1011.0	+1.0	+0.6	SSE	alm. calm	clear	26.5	+2.0	35	−2	22	+2	64	0	24	22	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID	1009.5	−2.3	−2.6	—	calm	clear	28.5	+3.0	—	—	19	−1	26	0	25	13	—
	MALAKAL	—	—	—	—	calm	clouded	24.2	−2.8	33.	−1	20	−1	82	0	138	55	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	ENE
1000	30	ENE
1500	15	ENE
2000	35	ENE
3000		

General Situation.

The pressure over Egypt continues to rise and is much above normal. The depression is now situated near Greece.

الحالة العربية

الضغط على مصر مستمر فى الارتفاع وقد فاق المعدل كثيرا - ويقع الانخفاض الذى بالقرب من اليونان .

Forecast for 24 hours from noon to-day.

Fresh northeasterly winds. Gusty inland becoming southerly tomorrow on the coast. Clear or some high cloud. Remaining warm. Possibility of morning mist.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

نسيم شمالى شرقى تخلله هبات بكرة مشديره فى الداخل ثم يصير جنوبيا بالاصيل على الساحل - السماء صحو او يظهر بعض السحب العالى - لا يزال الطقس حارا -

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	73	+5	19.8
Giza	70	0	18.3
Helwan	54	−2	16.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	.. .. ..	

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

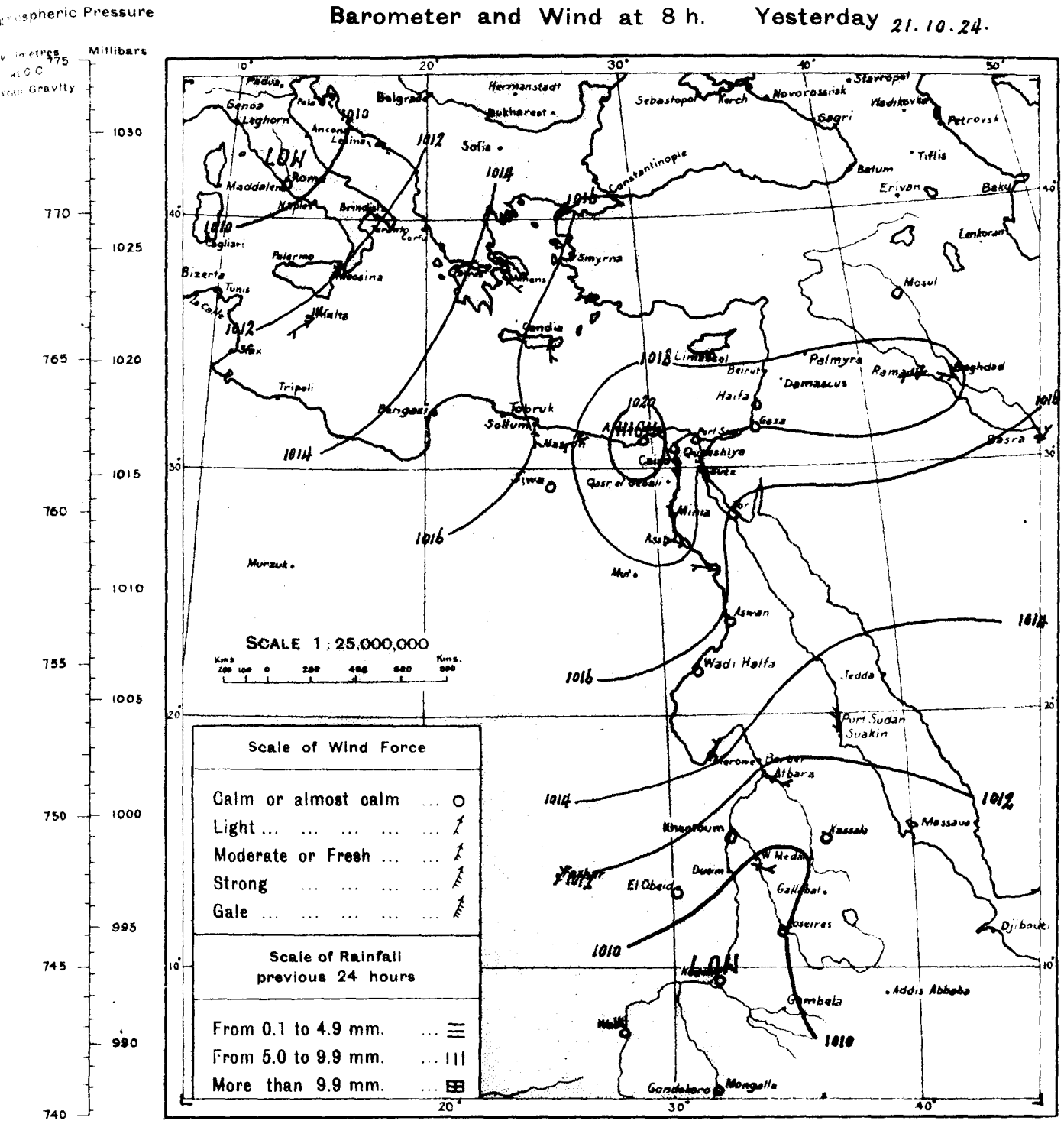
GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Day: Reading	Previous Day: Diff.
	1924	m.	m.	m.	m.
Mongalla	Oct. 21	11.79	−0.27	11.81	−0.26
Malakal	" 21	11.92	−0.45	11.91	−0.45
Roseires	" 22	15.12	−0.40	15.20	−0.41
Khartoum	" 21	13.20	−0.79	13.25	−0.80
Kh. el Girba	" 21	11.28	−0.29	11.32	−0.28
Atbara	" 21	12.42	−0.60	12.57	−0.50
Wadi Halfa	" 22	5.49	−0.26	5.60	−0.22
Aswan Res.	" 21	95.05	—	95.03	—
" D.S.	" 21	90.14	−0.11	90.26	−0.06
El Leisi	" 22	22.83	−0.48	22.82	−0.46
Roda (Cairo)	" 22	18.92	+0.32	18.88	−0.28

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

inistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 21.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale	69-82
Whole gale...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	02
,, ,, sunset	17	17

From Observations taken at 8 h. yesterday. 21.10.24.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1009.4	-1.2	-5.8	NE	alm. calm	clouded	16	+2	20	—	15	—	—	0	65	82	—
	MALTA	1012.9	-0.4	-4.7	SW	v. light	¾ clouded	22	-1	25	+1	20	+2	70	8	28	56	calm
	ATHENS	1014.7	-2.3	-2.5	SSE	light	clouded	20	+3	—	—	—	—	70	—	—	28	—
	CANDIA	1017.6	-0.4	-0.4	S	light	clouded	23	0	26	+3	17	+1	—	0	4	30	moderate
	LIMASSOL... ...	1017.9	+4.0	+2.5	—	calm	clear	23	0	25	-3	14	-1	—	0	27	17	calm
EGYPT and SUDAN	Atbara	1010.7	—	+0.3	ESE	v. light	clear	32.1	+4.0	36	-3	23	+1	40	0	0	1	—
	El Obeid	1011.8	+0.2	+1.8	—	calm	clear	25.5	-1.0	—	—	18	-2	35	0	25	12	—
	Wau	—	—	—	E	alm. calm	clear	23.0	-2.0	34	0	19	-1	91	7	193	77	—
	Mongalla	1009.5	+1.3	-0.7	S	alm. calm	clear	26.3	-1.0	34	0	21	0	70	0	49	70	—

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Thursday 23rd October,* 1924.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.4	+0.9	-	-	calm	clear	23.4	-0.8	32	-	19	-	81	0	3	-	calm
	SIWA	1018.7	-0.4	-	NE	alm. calm	½clouded	22.2	+3.6	33	-	17	-	82	0	0	-	
	MATRUH	1019.8	-0.8	+2.5	[illegible]	alm. calm	½clouded	24.4	+3.0	30	-	13	-	79	0	12.6	16	v.smooth
	ALEXANDRIA	1020.4	+1.8	+3.6	NNE	alm. calm	½clouded	24.0	+0.6	30	+3	20	0	83	0	8	5	v.smooth
	PORT SAID	1019.1	-2.0	+3.2	NE	v.light	clear	25.2	+0.2	27	-1	23	+3	81	0	11	1	smooth
	GAZA	1017.1	-1.9	-	SSE	alm. calm	clear	22.5	+0.6	30	-	16	-	72	0	4	15	
	HAIFA	1017.1	-2.4	-	ESE	v.light	clear	25.1	+1.0	29	-	19	-	52	0	12	15	slight
LOWER EGYPT	QURASHIYA	1019.2	-1.1	+2.3	-	calm	clear	21.5	+1.1	30	+2	15	+2	80	0	0	1	
	SUEZ	1016.6	-0.2	+0.7	NW	moderate	clear	23.0	+1.1	33	+3	19	+1	91	0	0	1	-
	CAIRO HELWAN	1018.4	-1.5	+2.1	N	moderate	½clouded	22.5	+0.3	32	+4	20	+3	71	0	0	0	
	CAIRO GIZA	1019.5	-1.1	+2.8	-	calm	clouded	20.5	+1.9	31	+2	16	+1	97	0	0	1	
	CAIRO EZBEKIYA	1019.0	-0.8	-	-	calm	mist	20.8	+2.0	31	+2	18	+2	91	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1018.8	-1.2	+1.3	N	light	½clouded	22.2	+1.0	32	+3	20	+5	81	-	-	-	
	MINYA	-	-	-	N	v.light	clear	21.2	+3.2	32	+5	15	-1	89	-	-	-	
	ASYUT	1017.3	-1.4	+2.2	WSW	v. light	½clouded	21.2	+1.2	29	-1	19	+2	74	-	-	-	
	QENA	-	-	-	N	v.light	½clouded	22.3	+0.1	34	0	16	-1	46	-	-	-	
	ASWAN	1015.4	-0.9	+2.0	-	calm	clear	23.4	-0.3	35	-1	18	-2	46	-	-	-	
NORTH SUDAN	WADI HALFA	1013.8	-1.3	0.0	-	calm	clear	23.8	+2.0	35	0	19	0	37	-			
	MEROWE	1011.6	-2.2	-0.7	NE	light	clear	32.6	+2.6	40	+1	-	-	65	0	0	-	
	ATBARA																	
	KHARTOUM	1010.8	0.0	+2.0	ENE	v.light	clear	29.5	+0.3	37	-1	24	+1	44	0	drops	4	
EAST SUDAN	PORT SUDAN	1014.7	-0.4	+2.0	N	light	½clouded	29.5	+0.3	32	0	25	+1	76	0	0	6	slight
	KASSALA	1009.9	+0.3	+0.2	S	v.light	clear	28.2	-0.6	38	0	24	+1	52	0	0	9	
	WAD MEDANI	1009.1	+0.1	+0.9	SW	v.light	½clouded	27.6	-1.4	39	0	22	0	58	0	24	11	
	ROSEIRES	1010.6	-0.4	+0.3	SSE	alm. calm	½clouded	23.7	-2.8	37	0	21	+1	81	5	29	23	
SOUTH SUDAN	EL FASHER	-	-	-	NE	alm. calm	½clouded	24.0	-2.0	36	-	16	-	26	0	0	-	
	EL OBEID	1009.3	-0.2	-2.8	-	-	clear	30.5	+2.0	-	-	23	+3	39	0	25	13	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	40	NE
1000	20	NE
1500	40	NE
2000	35	NE
3000	40	ENE

General Situation.

The depression has passed to the east and an area of high pressure has been established over Crete. Over Palestine the pressure is relatively low.

الحالة العمومية

بارج الانخفاض مرتفع نحو الشرق وتكونت على جزيرة كريت منطقة منخفض مرتفع - وقد انخفض الضغط انخفاضا نسبيا على فلسطين.

Forecast for 24 hours from noon to-day.

Moderate northeasterly winds, fresh at times. Occasional high cloud. Remaining warm, with early morning mist. Becoming unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية معتدلة تنشط احيانا - يظهر السحاب العالى بين آونة واخرى - لا يزال الطقس دافئا وتظهر الشابورة فى الصباح مرة اخرى - ينتظر تغيير الطقس

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Mean Wet Bulb Temperature Yesterday
	%	%	°C.
Alexandria	78	+10	21.3
Giza	71	+1	19.6
Helwan	63	+7	19.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
		m	m	m	m
Mongalla	Oct. 22	11.75	-0.30	11.79	-0.27
Malakal	" 22	11.93	-0.44	11.92	-0.45
Roseires	" 22	15.12	-0.40	15.20	-0.41
Khartoum	" 22	13.15	-0.78	13.20	-0.79
Kh. el Girba	" 22	11.26	-0.26	11.28	-0.29
Atbara	" 22	12.33	-0.64	12.42	-0.66
Wadi Halfa	" 23	5.40	-0.30	5.49	-0.26
Aswan Res.	" 22	95.03	-	95.05	-
" D.S.	" 22	90.04	-0.14	90.14	-0.11
El Leisi	" 23	22.82	+0.48	22.83	+0.48
Roda (Cairo)	" 23	18.91	+0.32	18.92	+0.32

NOTE. A dash means that figures are not available.

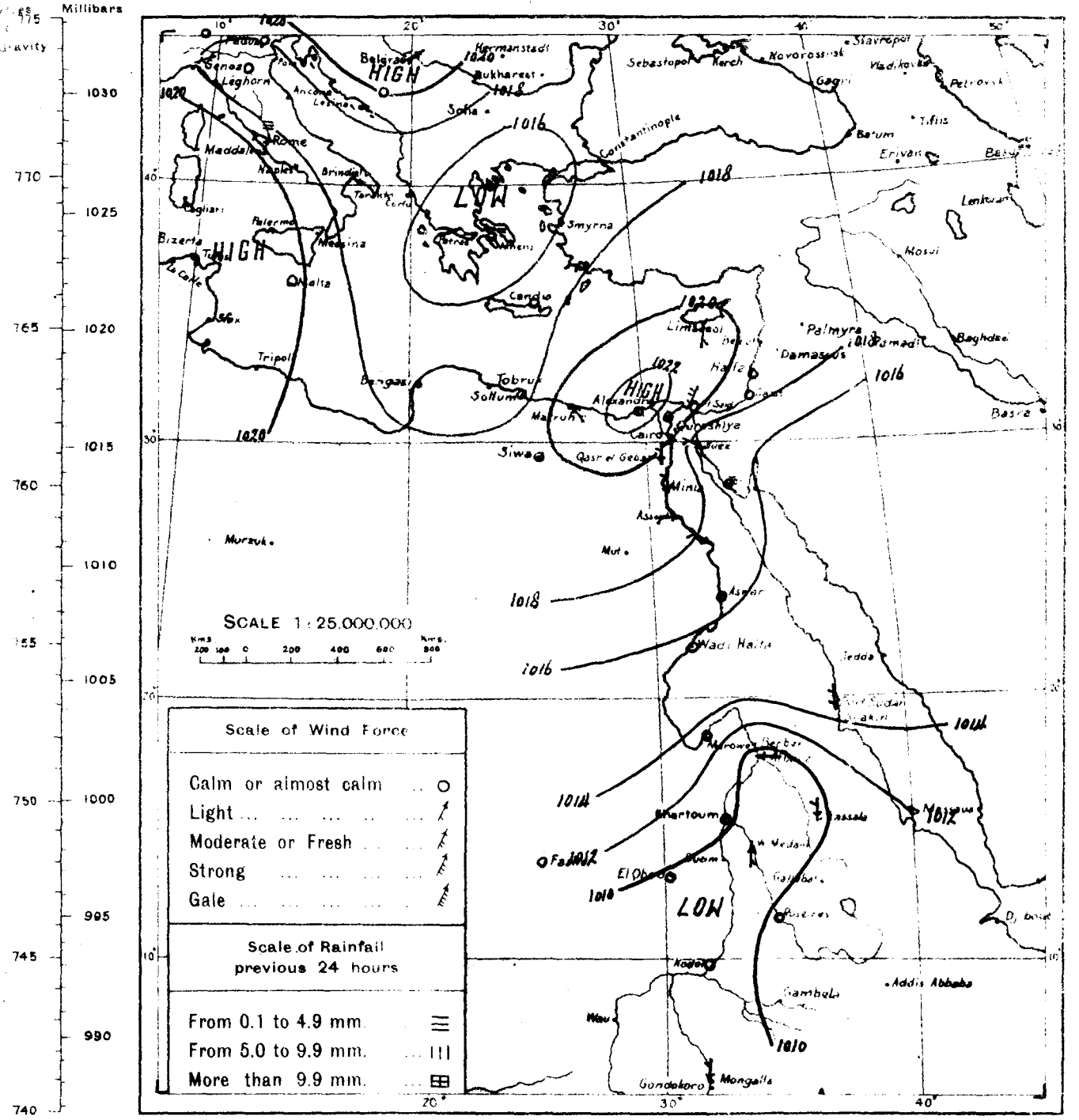
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 22.10.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-68
Strong gale	69-82
Whole gale	82-96
Storm	96-118
Hurricane	Above 118

CAIRO, to-morrow

	h	m
Time of sunrise	06	03
" " sunset	17	16

From Observations taken at 8 h yesterday. 22.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1018.6	+9.2	+3.5	NW	v. light	½clouded	13	-3	21	--	10	--	--	2	67	86	--
	MALTA	1020.3	+7.9	+3.0	HNW	alm. calm	½clouded	20	-2	24	)	19	+1	70	0	28	58	v. smooth
	ATHENS	1014.8	+0.1	-2.4	--	calm	clear	20	0	--	--	18	+4	80	1	--	30	--
	CANDIA	1018.4	+0.8	+0.5	--	calm	clouded	25	+2	29	+7	21	+5	--	0	4	31	calm
	LIMASSOL	1020.6	+2.7	+5.2	S	v. light	½clouded	23	0	24	-3	16	+1	--	0	27	18	smooth
EGYPT and SUDAN	Merowe	1013.8	-1.2	+1.6	NE	alm. calm	clear	30.0	+4.4	40	+1	18	-3	43	0	0	--	--
	Atbara	1009.5	-1.2	-1.0	E	light	clear	24.5	-2.6	38	c	23	+1	44	0	0	1	--
	El Fasher	--	--	--	SW	alm. calm	clear	26.0	0.0	35	--	13	--	13	0	0	--	--
	Mongalla	1009.0	-0.5	-1.2	N	v. light	clear	26.9	+0.6	36	+?	20	-1	73	0	49	74	--

DAILY WEA

Issued by the Physical Departn

From Observations taken at 8 h. to-day *Friday 24th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.7	+0.3	—	E	very light	clear	23.2	-0.2	32	—	19	—	75	0	3	—	calm
	SIWA	1017.9	-0.8	—	NE	alm.calm	1/4 clouded	20.5	-1.7	33	—	17	—	70	0	0	—	
	MATRUH	1019.6	-0.2	+2.3	NE	alm.calm	1/4 clouded	23.2	-1.2	30	—	20	—	72	0	126	16	v.smooth
	ALEXANDRIA	1019.5	-0.9	+2.7	NE	very light	3/4 clouded	23.9	-0.1	28	+1	21	+1	74	0	8	5	smooth
	PORT SAID	1018.6	-0.5	+2.7	N	very light	3/4 clouded	25.0	-0.2	30	+2	22	+2	70	0	11	1	calm
	GAZA	1016.8	-0.3	—	SSW	alm.calm	clear	21.6	-0.9	30	—	17	—	—	0	4	15	
	HAIFA	1016.3	-0.8	—	ENE	very light	1/2 clouded	25.6	+0.5	29	—	16	—	68	0	12	15	calm
LOWER EGYPT	QURASHIYA	1018.8	-0.4	+1.9	—	calm	clear	18.5	-3.0	30	+2	15	+2	86	0	0	1	
	SUEZ	1016.8	+0.2	+0.8	NW	moderate	1/4 clouded	23.3	+0.3	32	+2	21	+3	82	0	0	1	calm
	CAIRO HELWAN	1018.7	+0.3	+2.4	NE	light	1/2 clouded	22.1	-0.4	32	+4	20	+3	74	0	0	0	
	CAIRO GIZA	1017.9	-1.6	+1.2	—	calm	clear	21.2	+0.6	30	+2	18	+3	87	0	0	1	
	CAIRO EZBEKIYA	1018.3	-0.7	—	—	calm	1/4 clouded	20.8	0.0	30	+1	18	+2	86	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1018.6	-0.2	+1.1	N	very light	1/4 clouded	22.2	0.0	32	+3	19	+5	81	—	—	—	
	MINYA	—	—	—	N	very light	clear	22.2	+1.0	32	+5	20	+4	90	—	—	—	
	ASYUT	1016.2	-1.1	+1.0	W	very light	clear	22.2	+1.0	30	0	19	+3	69	—	—	—	
	QENA	—	—	—	NNE	very light	clear	24.2	+1.9	36	+2	18	+1	47	—	—	—	
	ASWAN	1014.0	-1.4	+0.5	—	calm	1/2 clouded	25.4	+2.0	38	+2	18	-1	44	—	—	—	
NORTH SUDAN	WADI HALFA	1013.5	-0.3	-0.4	—	calm	clear	23.2	-0.6	36	+1	16	-2	34	—	—	—	
	MEROWE	1011.2	-0.4	-1.2	NE	alm.calm	clear	29.0	-3.6	40	+1	23	+2	41	0	0	—	
	ATBARA	1010.8	-1.1	+0.2	E	moderate	clear	28.1	-1.0	38	0	22	0	39	0	0	1	
	KHARTOUM	1009.6	-1.2	+0.7	NE	alm.calm	clear	29.5	0.0	37	-1	24	+1	40	0	drops	4	
EAST SUDAN	PORT SUDAN	1013.8	-0.9	+1.0	NNE	alm.calm	1/2 clouded	29.5	0.0	32	0	25	+1	76	0	0	7	v.smooth
	KASSALA	1008.2	-1.7	-1.4	E	very light	clear	31.6	+3.4	38	0	22	-1	36	0	0	10	
	WAD MEDANI	1007.4	-1.7	-0.9	SE	very light	1/2 clouded	29.6	+2.0	37	-2	24	+2	39	0	24	11	
	ROSEIRES	1009.0	-1.6	-1.3	SSE	alm.calm	1/4 clouded	28.3	+1.6	36	-1	20	0	72	0	29	24	
SOUTH SUDAN	EL FASHER	—	—	—	N	alm.calm	1/2 clouded	27.0	+3.0	35	—	20	—	26	0	0	—	
	EL OBEID	1008.7	-0.6	-3.5	—	calm	clear	32.0	+1.5	—	—	22	+2	36	0	25	14	
	MALAKAL	—	—	—	—	calm	clouded	29.0	+3.0	35	+1	21	0	62	0	139	60	
	WAU																	
	MONGALLA	1009.5	+0.4	-0.7	S	very light	clear	26.3	+0.8	35	+1	20	-1	71	0	49	81	

Comparison of Psychrometers — Fahrenheit — 120° — 110° — 100° — 90° — 80°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	82	+14	22.2
Giza	75	+5	21.0
Helwan	59	+3	19.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

* Remark: Roseires river gauge reading for Oct. 6, 1924 published on Oct. 7, 1924 should read 16.82 m. instead of 17.82 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	
	1924	m.	m.	m.	
Mongalla	Oct. 24	11.69	-0.36	11.70	-0.34
Malakal	" 23	11.93	-0.44	11.93	-0.44
Roseires	* " 24	15.43	+0.10	15.38	-0.05
Khartoum	" 23	13.08	-0.78	13.15	-0.78
Kh. el Girba	" 23	11.26	-0.24	11.26	-0.26
Atbara	" 23	12.29	-0.62	12.33	-0.64
Wadi Halfa	" 24	5.29	-0.34	5.40	-0.30
Aswan Res.	" 24	95.05	—	95.05	—
" D.S.	" 24	89.85	-0.18	89.93	-0.17
El Leisi	" 24	22.78	+0.45	22.82	+0.48
Roda (Cairo)	" 24	18.86	+0.28	18.91	+0.32

NOTE. A dash means that figures are not available.

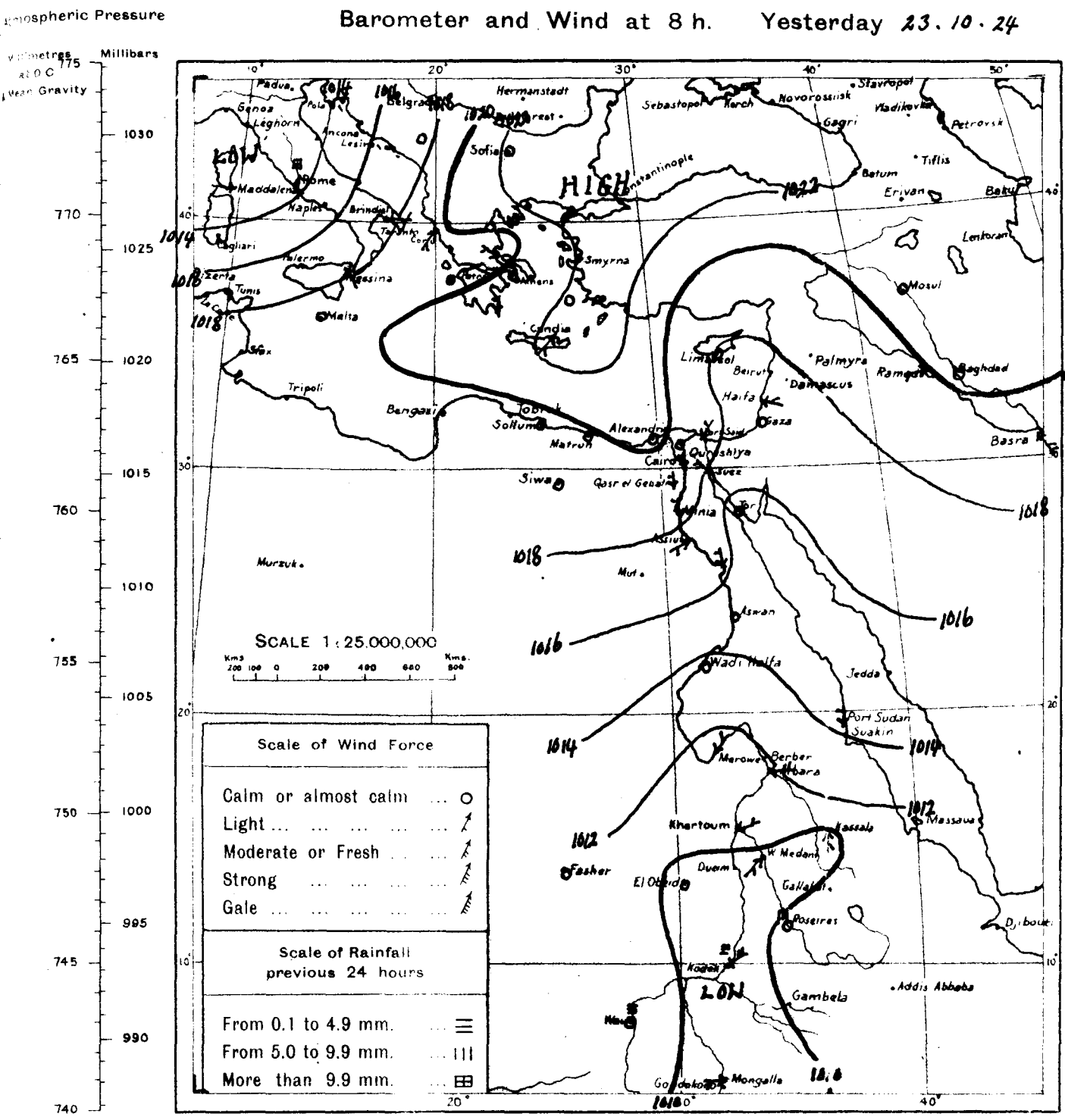
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/85

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23.10.24



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h.	m.
Time of sunrise	06	03
,, ,, sunset	17	15

From Observations taken at 8 h. yesterday. 23.10.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm	mm.	
MEDITERRANEAN	ROME	1013.8	-4.8	-1.3	S	very light	clouded	16	+3	21	—	13	—	—	14	81	90	—
	MALTA	1019.6	-1.2	+1.8	SE	alm. calm	clouded	22	+2	25	+1	20	+3	70	0	28	61	calm
	ATHENS	1020.2	+5.4	+3.0	—	calm	clear	18	-2	—	—	16	+2	70	0	—	31	—
	CANDIA	1022.4	+4.0	+4.5	SW	light	clouded	23	-2	30	+8	17	+1	—	0	4	33	v.s mooth
	LIMASSOL... ...	1017.9	-2.7	+2.4	S	alm. calm	clear	23	0	26	-1	16	+1	—	0	27	19	calm
EGYPT and SUDAN	Atbara	1011.9	+2.4	+1.4	E	moderate	clear	29.1	-0.4	38	0	22	0	42	0	0	1	—
	Malakal	—	—	—	NE	moderate	½ clouded	26.0	+1.8	34	0	23	+2	74	1	139	57	—
	Wau	—	—	—	N	alm. calm	¼ clouded	25.0	+2.7	30	-4	20	0	76	2	195	85	—
	Mongalla	1009.1	+0.1	-1.1	W	very light	clear	25.5	-1.4	37	+3	21	0	75	0	49	77	—

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Saturday 25th October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm.	mm.	
COAST	SOLLUM	1018.6	−0.1	—	—	calm	clear	23.2	0.0	28	—	19	—	76	0	3	—	calm
	SIWA	1018.6	+0.7	—	—	calm	clear	19.4	−1.1	31	—	15	—	74	0	0	—	
	MATRUH	1020.2	+0.6	+2.9	ESE	alm.calm	clear	22.8	−0.4	30	—	19	—	74	0	126	17	v.smooth
	ALEXANDRIA	1019.9	+0.4	+3.1	NNE	v.light	½clouded	24.2	+0.3	28	+1	21	+2	70	0	8	5	smooth
	PORT SAID	1018.6	0.0	+2.6	N	v.light	½clouded	25.0	0.0	29	+1	21	+1	61	0	11	2	calm
	GAZA	1017.1	+0.3	—	—	calm	clear	23.0	+1.4	27	—	17	—	74	0	4	16	
	HAIFA	1015.8	−0.5	—	W	v.light	½clouded	25.5	−0.1	27	—	20	—	62	0	12	16	smooth
LOWER EGYPT	QURASHIYA	1019.2	+0.4	+2.3	—	calm	clear	20.4	+1.9	29	+1	14	+1	76	0	0	1	
	SUEZ	1016.8	0.0	+0.8	N	light	clear	20.8	−2.5	29	−1	19	+1	92	0	0	1	calm
	CAIRO HELWAN	1019.2	+0.5	+2.8	NE	light	clear	20.9	−1.2	30	+2	18	+1	72	0	0	0	
	CAIRO GIZA	1019.2	+1.3	+2.4	N	alm.calm	clear	19.0	−2.2	28	0	14	−1	91	0	0	1	
	CAIRO EZBEKIYA	1018.8	+0.5	—	N	alm.calm	clear	19.0	−1.8	29	0	16	0	87	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1019.6	+1.0	+2.1	N	v.light	clear	20.4	−1.8	30	+1	18	+4	78	—	—	—	
	MINYA	—	—	—	N	light	clear	21.5	−0.7	32	+5	19	+3	96	—	—	—	
	ASYUT	1017.4	+1.2	+2.2	W	v.light	½clouded	21.2	−1.0	31	+1	19	+3	73	—	—	—	
	QENA	—	—	—	NW	v.light	clear	25.0	+0.8	36	+2	18	+1	69	—	—	—	
	ASWAN	1014.4	+0.4	+0.8	—	calm	clear	25.5	+0.1	41	+6	19	0	45	—	—	—	
NORTH SUDAN	WADI HALFA	1013.5	0.0	−0.5	—	calm	clear	22.8	−0.4	39	+4	17	−1	33	—	—	—	
	MEROWE	1012.0	+0.8	−0.5	NE	alm.calm	clear	28.5	−0.5	39	0	21	0	54	0	0	—	
	ATBARA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	KHARTOUM	1010.6	+1.0	+1.6	ESE	alm.calm	clear	28.0	−1.5	38	0	23	0	43	0	drops	4	
EAST SUDAN	PORT SUDAN	1013.6	−0.2	+0.8	N	alm.calm	clear	29.7	+0.2	32	0	25	+1	76	0	0	7	v.smooth
	KASSALA	1010.0	+1.8	+0.4	S	light	clear	28.4	−3.2	39	+1	21	−2	54	0	0	10	
	WAD MEDANI	1009.0	+1.6	+0.7	SW	light	½clouded	28.6	−1.0	38	−1	22	0	51	0	24	12	
	ROSEIRES	1011.0	+2.0	+0.8	S	alm.calm	½clouded	22.0	−3.3	38	+1	20	0	89	18	47	26	
SOUTH SUDAN	EL FASHER	—	—	—	SW	v.light	clear	24.0	−3.0	37	—	17	—	33	0	0	—	
	EL OBEID	1009.4	+0.7	−2.8	—	calm	clear	31.5	−0.5	—	—	23	+3	43	0	25	15	
	MALAKAL	—	—	—	E	v.light	½clouded	25.0	−4.0	34	0	22	+1	85	16	155	63	
	WAU	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	MONGALLA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	20	NE
1000	45	N
1500	45	NNW
2000	60	NNW
3000		

General Situation.

The high pressure area remains over Crete, and the pressure over Syria continues to fall. Over the western Mediterranean, there is a shallow depression.

الحالة العمومية

لا تزال منطقة الضغط المرتفع على جزيرة كريت - وأما الضغط على الشام مستمر في الهبوط - ويوجد على الجزء الغربي من البحر الابيض المتوسط انخفاض قليل العمق.

Forecast for 24 hours from noon to-day.

Moderate northerly winds. Clear or some low cloud. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة - السماء صحو او يظهر بها قليل من السحاب المتفرق - درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	77	+9	21.0
Giza	73	+3	20.3
Helwan	62	+6	19.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	

Remarks: Mongalla river gauge reading for Sept. 25, 1924 published on Sept. 26 & 27, 1924 should read 11.56 m. instead of 10.65 m.

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: m
		m.	m.	m.	
Mongalla	Oct. 24	11.69	−0.36	11.70	−0.34
Malakal	" 23	11.93	−0.44	11.93	−0.44
Roseires	" 25	15.50	+0.27	15.43	+0.10
Khartoum	" 23	13.08	−0.78	13.15	−0.78
Kh. el Girba	" 23	11.26	−0.24	11.26	−0.26
Atbara	" 23	12.29	−0.62	12.33	−0.64
Wadi Halfa	" 25	5.20	−0.37	5.24	−0.34
Aswan Res.	" 25	95.05	—	95.05	—
" D.S.	" 25	89.76	−0.20	89.85	−0.18
El Leisi	" 25	22.74	+0.43	22.78	+0.45
Roda (Cairo)	" 25	18.84	+0.28	18.86	+0.28

NOTE. A dash means that figures are not available.

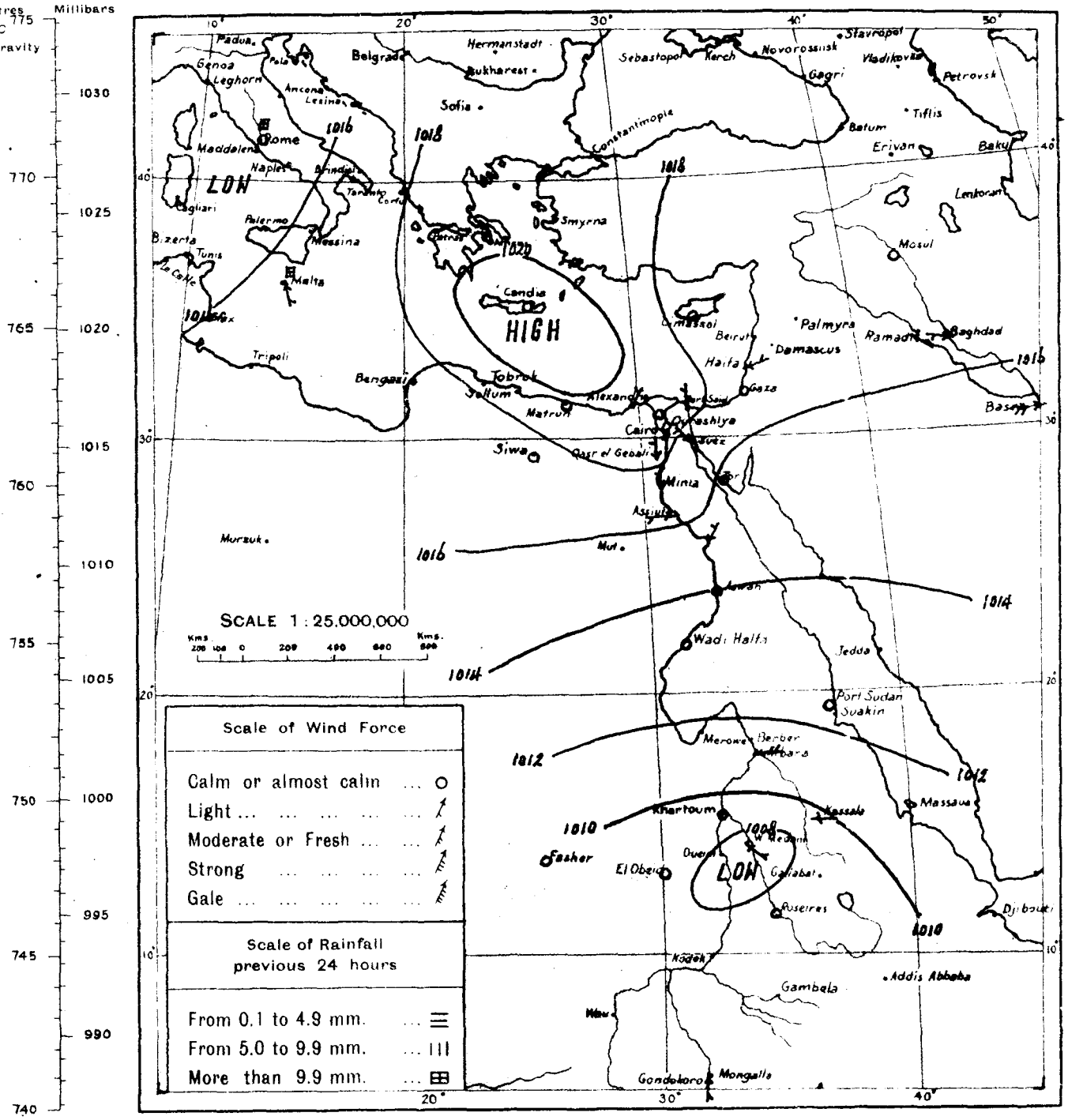
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	04
,, ,, sunset	17	14

From Observations taken at 8 h. yesterday. 24.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1015.6	+1.8	+0.6	—	calm	½clouded	15	-1	20	..	13	—	—	13	94	94	—
	MALTA	1016.2	-3.4	-1.6	SSE	v. light	clouded	18	-4	25	+1	17	0	90	30	58	64	moderate
	ATHENS	1019.5	-0.7	+2.3	—	calm	clear	19	+1	—	..	—	—	60	—	—	33	—
	CANDIA	1021.0	-1.4	+3.2	—	calm	½clouded	24	+1	26	+4	16	0	—	0	4	34	calm
	LIMASSOL	1016.6	-1.3	+1.1	W	alm. calm	½clouded	24	+1	28	+1	16	+1	—	0	27	20	v. smooth
EGYPT and SUDAN																		

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Sunday 26th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1017.5	-1.1	—		calm	clear	22.4	-0.8	28	—	18	—	81	0	3	—	calm
	SIWA	1017.5	-1.1	—	WNW	alm. calm	clear	16.9	-2.5	31	—	20	—	70	0	0	—	
	MATRUH	1018.7	-1.5	+1.1	WSW	v. light	¼clouded	21.4	-1.4	30	—	17	—	80	0	126	18	v. smooth
	ALEXANDRIA	1018.3	-1.6	+1.5	NW	light	¼clouded	23.7	-0.5	28	+1	22	+3	82	0	8	6	slight
	PORT SAID	1017.0	-1.6	+1.0	W	alm. calm	¼clouded	23.3	-1.2	28	+1	21	+1	79	0	11	2	calm
	GAZA																	
	HAIFA	1014.3	-1.5	—	W	v. light	¼clouded	25.1	-0.4	27	—	20	—	64	0	12	17	calm
LOWER EGYPT	QURASHIYA	1017.3	-1.9	+0.3	—	calm	clear	19.2	-1.2	29	+1	14	+1	82	0	0	1	
	SUEZ	1016.2	-0.6	+0.1	NE	v. light	¼clouded	20.0	-0.8	28	-1	16	-1	90	0	0	1	calm
	CAIRO HELWAN	1017.8	-1.4	+1.3	—	calm	clouded	18.8	-2.1	28	0	16	0	85	0	0	0	
	CAIRO GIZA	1017.6	-1.6	+0.8	—	calm	½clouded	20.0	+1.0	28	0	14	-1	90	0	0	1	
	CAIRO EZBEKIYA	1017.6	-1.2	—	—	calm	½clouded	19.4	+0.4	28	0	17	+1	90	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1018.6	-1.0	+1.1	N	alm. calm	½clouded	20.0	-0.4	29	0	16	+2	85	—	—	—	
	MINYA	—	—		N	light	clear	22.0	+0.5	32	+5	18	+3	94	—	—	—	
	ASYUT	1017.4	0.0	+2.1	WNW	light	clear	20.4	-0.8	29?	-1	19	+3	71	—	—	—	
	QENA														—	—	—	
	ASWAN	1013.9	-0.5	+0.2	N	alm. calm	clear	25.2	-0.3	38	+3	20	+1	43	—	—	—	
NORTH SUDAN	WADI HALFA	1014.0	+0.5	-0.1	—	calm	clear	24.6	+1.8	39	+4	19	+1	33	—	—	—	
	MEROWE																—	
	ATBARA																—	
	KHARTOUM	1009.5	-1.1	+0.5	—	calm	clear	27.8	-0.2	37	-1	21	-2	39	0	drops	4	
EAST SUDAN	PORT SUDAN	1012.3	-1.3	-0.6	N	v. light	clear	28.8	-0.9	33	+1	24	0	77	0	0	7	smooth
	KASSALA	1007.9	-2.1	-1.7	SSW	alm. calm	clear	30.0	+1.6	38	0	24	+1	54	0	0	10	
	WAD MEDANI																—	
	ROSEIRES	1009.1	-1.9	-1.1	SSW	alm. calm	clear	25.0	+3.0	35	-2	19	-1	73	0	47	27	
SOUTH SUDAN	EL FASHER																—	
	EL OBEID																—	
	MALAKAL	—	—	—	WNW	alm. calm	clear	26.2	+1.2	34	0	22	+1	79	0	155	65	
	WAU																—	
	MONGALLA																—	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	25	NNE
1000	45	N
1500	60	N
2000	55	N
3000		

General Situation.

The pressure over Syria and Egypt has fallen, and a depression is forming to the northeast of Egypt. A wedge of high pressure area now extends from Egypt to Italy.

الحالة العمومية

انخفض الضغط على مصر والشام - ويظهر انه انخفاضا في حالة التكوين نحو الشمال الشرقي من مصر. وهناك منطقة من الضغط المرتفع ممتدة من مصر لايطاليا.

Forecast for 24 hours from noon to-day.

Moderate northerly winds. Much high cloud today, low cloud tomorrow. Temperature normal today, cooler tomorrow. Further outlook unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة - يظهر في السماء سحاب عال كثير اليوم ويصير منخفضا غدا - درجة الحرارة تقرب من المعدل اليوم ويميل الطقس الى البرودة غدا - ينتظر تغيير الطقس فيما بعد.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	75	+7	20.8
Giza	77	+7	19.3
Helwan	58	+2	17.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Fre... Reading	...m
	1924	m	m	m	
Mongalla	Oct. 25	11.65	-0.41	11.69	-0.36
Malakal	" 25	11.94	-0.43	11.94	-0.43
Roseires	" 25	15.50	+0.27	15.43	+0.10
Khartoum	" 25	12.97	-0.76	13.02	-0.78
Kh. el Girba	" 25	11.46	+0.03	11.22	-0.24
Atbara	" 25	12.20	-0.60	12.25	-0.61
Wadi Halfa	" 26	5.10	-0.41	5.20	-0.37
Aswan Res.	" 26	95.07	—	95.05	—
" D.S.	" 26	89.66	-0.23	89.76	-0.20
El Leisi	" 25	22.74	+0.43	22.78	+0.45
Roda (Cairo)	" 26	18.77	+0.23	18.84	+0.28

NOTE. A dash means that figures are not available.

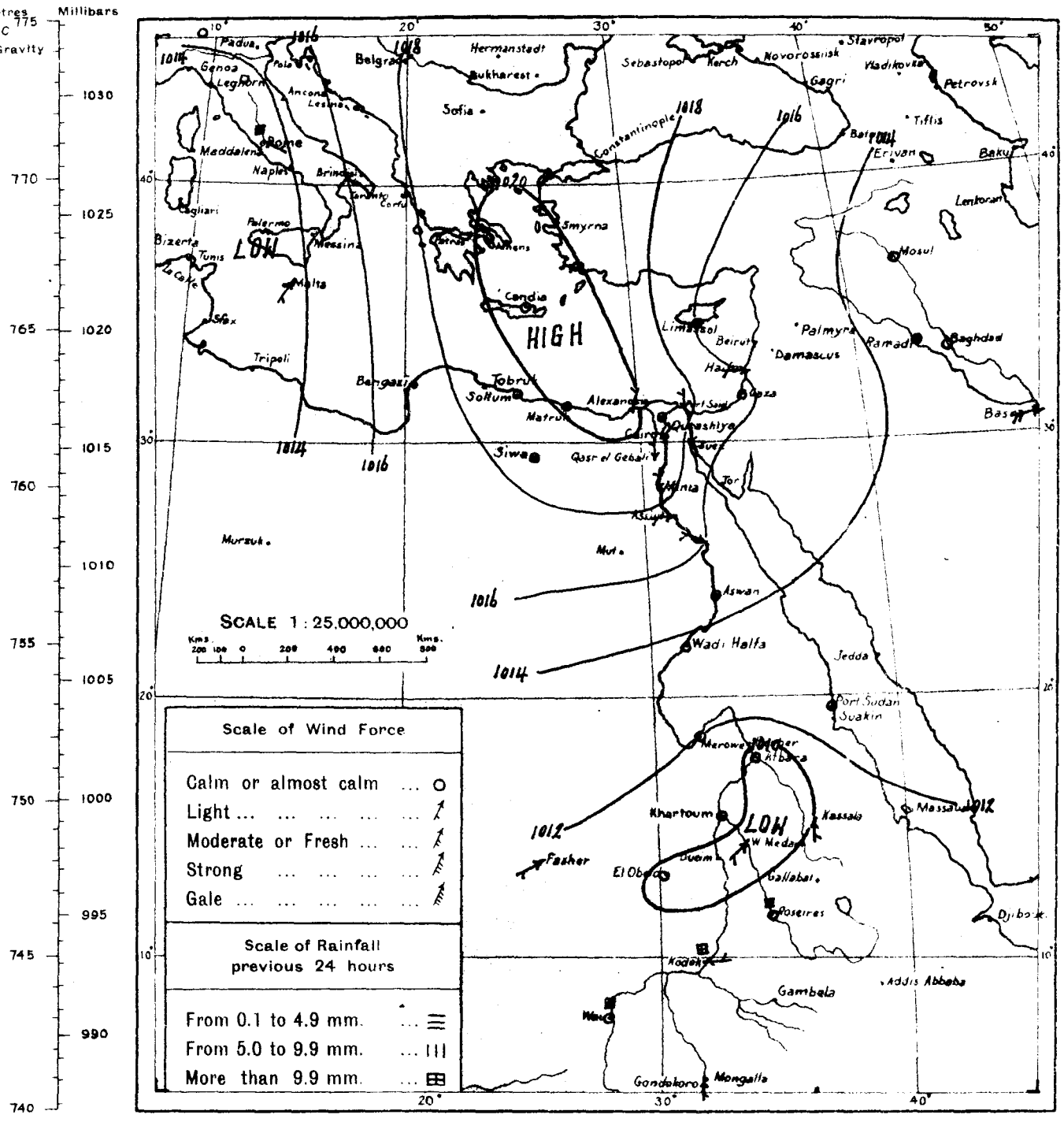
TERMS OF SUBSCRIPTION for the **DAILY WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25.10.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	05
,, ,, sunset	17	13

From Observations taken at 8 h. yesterday. 25.10.24.

STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
	Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct 1 to date	
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm.	mm.	
ROME	1013.5	-2.1	-1.5	SE	light	mist	17	+2	20	..	14	—	—	56	150	98	—
MALTA	1014.2	-2.0	-3.6	S	v.light	½clouded	24	+6	22	-2	22	+5	80	0	58	67	v.smooth
ATHENS	1020.7	+1.2	+3.5	ENE	alm.calm	½clouded	19	0	—	..	—	—	70	—	—	34	—
CANDIA	1021.4	+0.4	+3.6	—	calm	½clouded	22	-2	28	+6	16	0	—	0	4	36	calm
LIMASSOL... ...	1015.9	-0.7	+0.3	—	calm	clear	24	0	28	+1	15	+1	—	0	27	21	calm
Athara	1009.8	-1.0	-0.8	E	alm.calm	clear	30.1	+2.0	37	-1	21	-1	36	0	0	1	—
Wau	—	—	—	E	alm. calm	½clouded	24.0	+1.0	34	c	20	0	83	10	205	93	—
Mongalla	1009.3	-0.2	-0.9	S	v.light	clear	26.5	+0.2	36	+2	20	-1	72	0	49	84	—

DAILY WEA

Issued by the Physical Departr

From Observations taken at 8 h. to-day *Monday 27th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1016.0	−1.5	—	—	calm	clear	17.2	+0.3	32	—	11	—	51	0	0	—	—
	MATRUH	1017.5	−1.2	−0.1	—	calm	clear	22.2	+0.8	30	—	17	—	76	0	126	18	v. smooth
	ALEXANDRIA	1017.3	−1.0	+0.5	NW	v. light	½ clouded	24.1	+0.4	29	+2	22	+3	79	0	8	6	smooth
	PORT SAID	1015.8	−1.2	−0.2	N	v. light	¾ clouded	23.8	0.0	27	0	20	0	75	0	11	2	smooth
	GAZA	1013.6	−1.6	—	SSW	light	½ clouded	20.5	—	27	—	19		93	7	11	17	—
	HAIFA	1011.2	−3.1	—	SW	light	raining	21.4	−3.7	27	—	16	—	80	6	18	17	moderate
LOWER EGYPT	QURASHIYA	1016.3	−1.0	−0.7	—	calm	clear	20.6	+1.4	29	+1	16	+3	87	0	0	1	—
	SUEZ	1016.0	−0.2	−0.1	NE	alm. calm	clear	22.2	+2.2	28	−1	17	0	85	0	0	1	calm
	CAIRO HELWAN	1017.4	−0.4	+0.9	—	calm	clear	19.5	+0.7	28	0	17	+1	85	0	0	0	—
	CAIRO GIZA	1017.3	−0.3	+0.4	—	calm	½ clouded	20.2	+0.2	28	0	15	0	90	0	0	1	—
	CAIRO EZBEKIYA	1016.8	−0.8	—	—	calm	clear	19.8	+0.4	29	+1	17	+1	89	0	0	1	—
UPPER EGYPT	QASR EL GEBALI	1018.0	−0.6	+0.5	N	alm. calm	½ clouded	20.8	+0.8	30	+1	16	+2	83	—	—	—	—
	MINYA	—	—	—	N	v. light	½ clouded	20.1	−1.9	31	+4	18	+3	92	—	—	—	—
	ASYUT	1017.5	+0.1	+2.1	NNW	light	½ clouded	21.2	+0.8	29	0	19	+3	75	—	—	—	—
	QENA	—	—	—	N	v. light	½ clouded	22.3	−0.7	33	−1	17	0	66	—	—	—	—
	ASWAN	1015.0	+1.1	+1.2	NNE	alm. calm	clear	23.6	−1.6	35	0	17	−2	48	—	—	—	—
NORTH SUDAN	WADI HALFA	1014.7	+0.7	+0.5	—	calm	clear	22.0	−2.6	36	+2	17	−1	47	—	—	—	—
	MEROWE	1013.8	+1.4	+1.2	NE	v. light	clear	29.0	−0.4	39	+1	21	+1	80	0	0	—	—
	ATBARA																	—
	KHARTOUM	1010.4	+0.9	+1.3	N	alm. calm	clear	27.3	−0.5	39	+1	23	0	25	0	drops	4	—
EAST SUDAN	PORT SUDAN	1012.7	+0.4	−0.3	N	light	½ clouded	29.5	+0.7	32	0	26	+2	76	0	0	8	slight
	KASSALA	1008.6	+0.7	−1.0	SSW	alm. calm	clear	31.0	+1.0	39	+1	23	0	38	0	0	11	—
	WAD MEDANI	1008.7	−0.3	+0.3	S	v. light	½ clouded	28.6	−0.6	38	−1	21	−1	39	0	24	13	—
	ROSEIRES	1009.9	+0.8	−0.2	SSE	alm. calm	½ clouded	26.5	+1.5	37	0	21	+1	67	0	47	28	—
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	½ clouded	24.0	0.0	36	—	16	—	33	0	0	—	—
	EL OBEID																	—
	MALAKAL	—	—	—	SSE	alm. calm	clouded	24.3	−1.9	35	+1	21	0	91	0	155	68	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NW
1000	40	NNW
1500	40	NNW
2000		
3000		

General Situation.

The depression which has formed to the northeast of Egypt is deepening and is now situated near Cyprus. Over the Balkans the area of high pressure has intensified.

الحالة العمومية

ازداد الانخفاض الذى تكون فى الشمال الشرقى من مصر عمقا ويقع الآن قريبا من جزيرة قبرص - وقد قويت منطقة الضغط المرتفع على البلقان .

Forecast for 24 hours from noon to-day.

Moderate northerly and northwesterly winds. Occasional low cloud. Light rain in the north. Normal temperature.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية وشمالية غربية معتدلة - وظهر فى السماء سحاب منخفض بعد آونة وأخرى - ومطر خفيف شمال الدلتا - درجة الحرارة حول المعدل .

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	82	+14	22.1
Giza	75	+7	19.7
Helwan	66	+12	18.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	"

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Oct. 25	11.65	−0.41	11.69	−0.36
Malakal	" 26	11.95	−0.43	11.94	−0.43
Roseires	" 26	15.42	+0.27	15.50	+0.27
Khartoum	" 26	12.93	−0.75	12.97	−0.76
Kh. el Girba	" 26	11.38	−0.02	11.46	+0.03
Atbara	" 26	12.15	−0.60	12.20	−0.60
Wadi Halfa	" 27	5.02	−0.43	5.10	−0.41
Aswan Res.	" 27	95.06	—	95.07	—
" D.S.	" 27	89.57	−0.25	89.66	−0.23
El Leisi	" 27	22.50	+0.26	22.65	+0.37
Roda (Cairo)	" 27	18.64	+0.13	18.77	+0.23

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

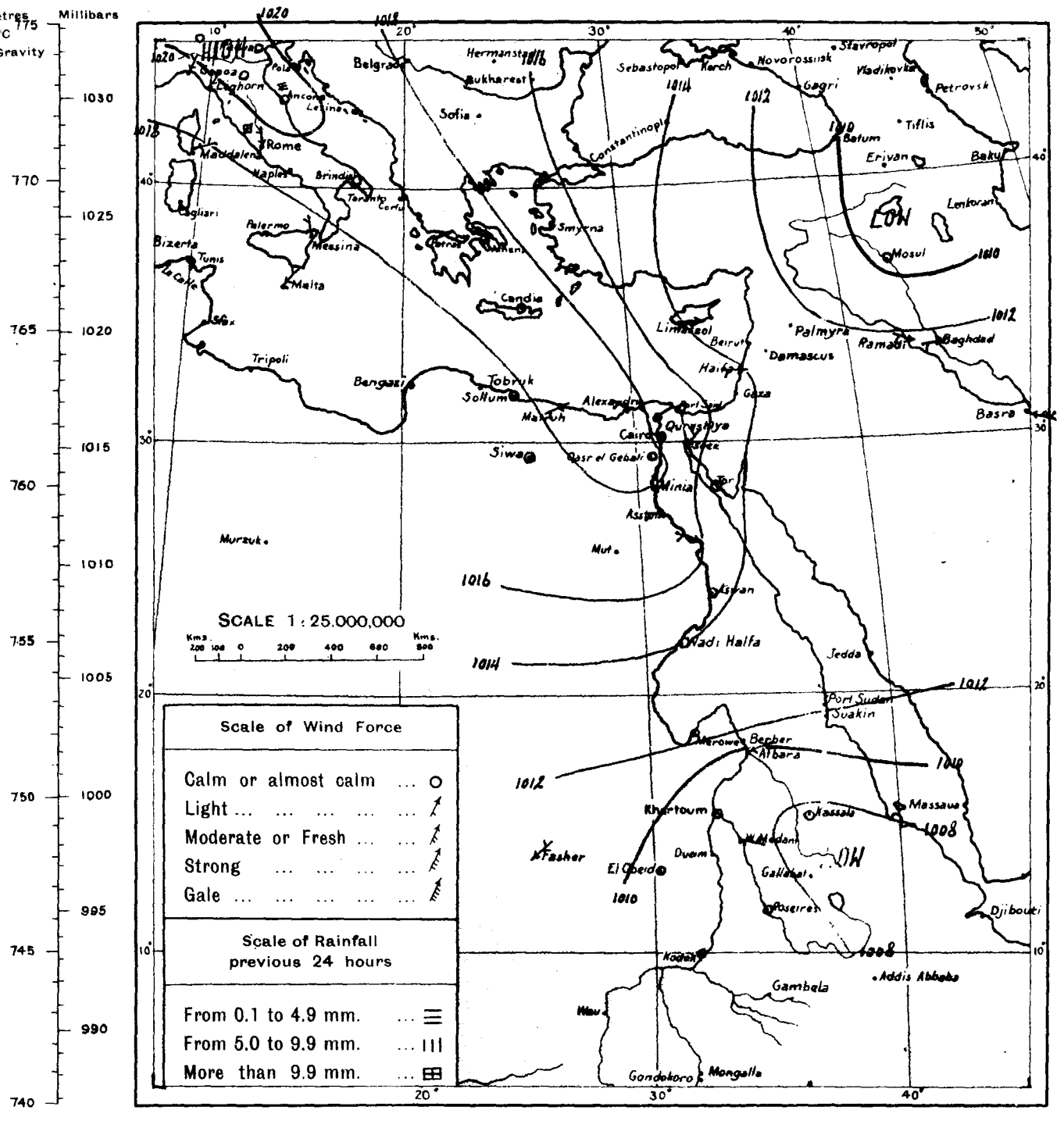
PRINTED AT THE SURVEY OF EGYPT. 24/88

R REPORT.

inistry of Public Works, Cairo.

mospheric Pressure

Barometer and Wind at 8 h. Yesterday 26.10.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	05
,, ,, sunset	17	12

From Observations taken at 8 h. yesterday. 26.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.2	+5.7	+4.4	N	v.light	cloudless	12	-5	20	...	...	—	—	35	185	102	—
	MALTA	1017.0	+2.8	-0.9	NNE	light	cloudless	22	-2	26	+3	21	+4	80	0	58	69	moderate
	ATHENS	1018.6	-2.1	+1.4	...	calm.calm	raining	16	-3	—	—	13	+2	90	3	—	35	—
	CANDIA	1019.9	-1.5	+2.1	...	calm	clouded	21	-1	27	+5	18	+2	—	0	4	37	v.smooth
	LIMASSOL... ...	1013.3	-2.6	-2.3	W	v.light	cloudless	26	+2	28	+1	14	0	—	0	27	22	calm
EGYPT and SUDAN	Dena	—	—	—	NW	v.light	clear	23.0	-2.0	36	+2	17	0	65	—	—	—	—
	Merowe	1012.4	+0.4	-0.2	NE	calm.calm	clear	29.4	+0.9	39	0	22	+2	53	0	0	—	—
	Atbara	1009.9	+0.1	-0.7	ENE	light	clear	32.1	+2.0	36	-2	22	0	21	0	0	1	—
	Wad Medani	1009.0	0.0	+0.6	SE	v.light	clear	29.2	+0.6	38	-1	22	0	40	0	24	12	—
	El Fasher	—	—	—	NE	v.light	cloudless	24.0	0.0	36	—	16	—	26	0	0	—	—
	El Obeid	1009.3	-0.1	-3.0	—	calm	clear	30.0	-1.5	—	—	21	+2	30	0	25	15	—

DAILY WEA

Issued by the Physical Departr

From Observations taken at 8 h. to-day *Tuesday 28th October,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.6	-1.2	—	N	very light	3/4 clouded	23.2	-1.0	28	—	19	—	59	0	3	—	smooth
	SIWA	1014.7	-1.3	—	—	calm	3/4 clouded	20.1	+2.9	32	—	12	—	49	0	0	—	—
	MATRUH	1015.2	-2.3	-2.4	SSE	calm. calm	1/4 clouded	21.3	-0.9	30	—	18	—	78	0	126	19	v. smooth
	ALEXANDRIA	1016.8	-0.5	-0.1	SSE	very light	1/2 clouded	20.0	-4.1	28	+1	19	0	89	drops	8	6	v. smooth
	PORT SAID	1015.4	-0.4	-0.7	W	very light	3/4 clouded	24.0	+0.2	26	-1	19	-1	70	0	11	2	calm
	GAZA	1015.2	+1.6	—	SSW	light	1/2 clouded	21.6	+1.1	24	—	16	—	84	11	22	18	—
	HAIFA	1015.2	+4.0	—	E	very light	clear	21.8	+0.4	25	—	16	—	71	2	20	18	slight
LOWER EGYPT	QURASHIYA	1016.7	+0.4	-0.4	—	calm	—	17.6	-3.0	29	+1	14	+1	85	0	0	1	—
	SUEZ	1015.4	-0.6	-0.7	NE	calm. calm	3/4 clouded	20.8	-1.4	31	+2	18	+1	83	0	0	1	calm
	CAIRO HELWAN	1017.5	+0.1	+0.9	E	calm. calm	1/2 clouded	18.2	-1.3	27	0	16	0	87	0	0	0	—
	CAIRO GIZA	1016.8	-0.5	-0.1	—	calm	1/4 clouded	19.9	-0.3	28	0	15	0	87	0	0	1	—
	CAIRO EZBEKIYA	1016.7	-0.1	—	—	calm	1/4 clouded	19.4	-0.4	28	0	17	+1	87	0	0	1	—
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	very light	clouded	18.1	-2.0	28	+1	15	0	85	—	—	—	—
	ASYUT	1017.0	-0.5	+1.6	W	very light	1/2 clouded	21.2	0.0	29	0	19	+3	75	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	24.3	+2.0	34	0	18	+1	61	—	—	—	—
	ASWAN	1015.6	+0.6	+1.7	—	calm	clear	23.2	-0.4	33	-2	17	-2	53	—	—	—	—
NORTH SUDAN	WADI HALFA	1014.4	-0.3	+0.1	N	calm. calm	clear	22.2	+0.2	33	-1	16	-1	38	—	—	—	—
	MEROWE	1012.2	-1.6	-0.6	NE	very light	clear	28.5	-0.5	39	+1	22	+2	23	0	0	—	—
	ATBARA	1011.6	+0.8	+0.8	E	light	1/4 clouded	32.1	+1.6	37	0	22	+1	40	0	0	1	—
	KHARTOUM	1011.1	+0.7	+1.9	N	calm. calm	1/2 clouded	28.5	+1.2	38	0	23	0	26	0	drops	4	—
EAST SUDAN	PORT SUDAN	1013.3	+0.6	+0.3	—	light	1/4 clouded	28.3	-1.2	32	0	26	+2	80	0	0	8	slight
	KASSALA	1011.2	+2.6	+1.6	S	very light	3/4 clouded	26.4	-4.6	38	0	25	+2	59	0	0	11	—
	WAD MEDANI	1010.6	+1.9	+2.1	SW	light	clouded	24.6	-4.0	38	-1	22	0	66	0	24	13	—
	ROSEIRES	1012.4	+2.5	+2.3	SSE	calm. calm	1/2 clouded	24.6	-1.9	36	-1	21	+1	80	0	47	29	—
SOUTH SUDAN	EL FASHER	—	—	—	NE	calm. calm	1/4 clouded	24.0	0.0	36	—	16	—	23	0	0	—	—
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	5	ESE
1000	10	NNW
1500	30	N
2000	40	NNW
3000	50	NW

General Situation.

The depression has moved away to the northeast. Between Egypt and the Balkans a wedge of high pressure area has been established. Another shallow depression has appeared near Malta.

الحالة العمومية

اختفى المنخفض وتلوه بعده شئوه من الضغط المرتفع بينه هو والبلقان وقد ظهر منخفض آخر قليل المنور بالقرب من مالطه.

Forecast for 24 hours from noon to-day.

Light variable winds, chiefly southerly on the coast, clear or some high cloud. Temperature slightly above normal. Hazy.

المتنبؤ بالطقس من ظهر اليوم للاظهر الغد رياح خفيفه مختلفة الاتجاه جنوبيه على السواحل عموماً - السماء صحو او رقيق بصفه العموم - درجه الحراره فوق المعدل بقليل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+12	21.6
Giza	75	+7	19.4
Helwan	64	+10	18.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	"

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m
Mongalla	Oct. 25	11.65	-0.41	11.69	-0.36
Malakal	" 27	11.95	-0.43	11.95	-0.43
Roseires	" 27	15.38	+0.31	15.42	+0.27
Khartoum	" 27	12.90	-0.72	12.93	-0.75
Kh. el Girba	" 27	11.38	+0.02	11.38	-0.02
Atbara	" 27	12.10	-0.59	12.15	-0.60
Wadi Halfa	" 28	4.93	-0.45	5.02	-0.43
Aswan Res.	" 28	95.05	—	95.06	—
" D.S.	" 28	89.49	-0.26	89.57	-0.25
El Leisi	" 28	22.35	+0.16	22.56	+0.26
Roda (Cairo)	" 28	18.40	-0.08	18.64	+0.13

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

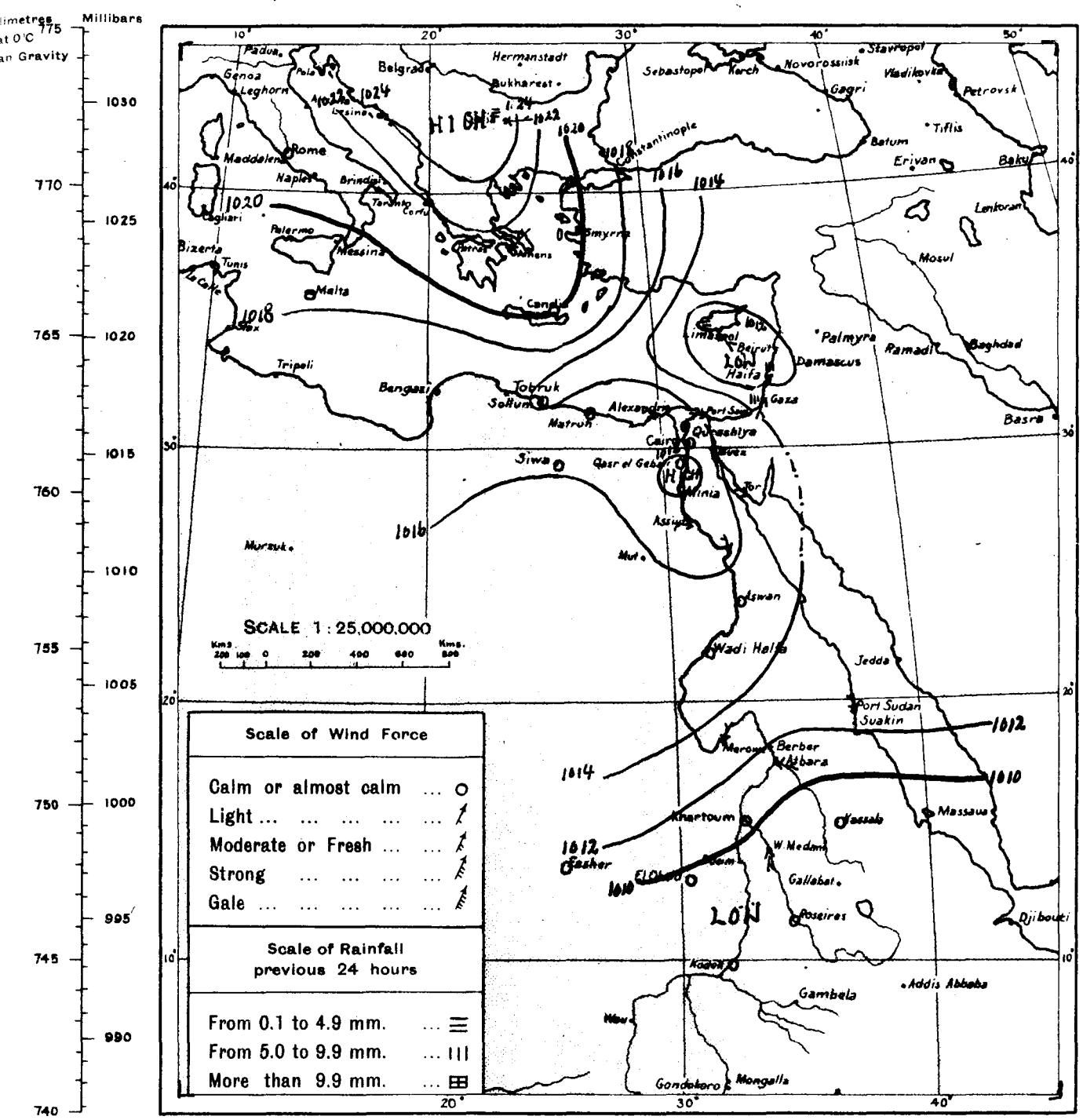
PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

istry of Public Works, Cairo.

ospheric Pressure

Barometer and Wind at 8 h. Yesterday 27.10.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	06
,, ,, sunset	17	11

From Observations taken at 8 h. yesterday. 27.10.24

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1020.3	+1.1	+5.6	NW	alm. calm	1/4 clouded	14	+2	20	—	12	—	—	0	185	106	—
	MALTA	1018.8	+1.8	+0.9	—	calm	raining	21	-1	24	+1	19	+2	90	0	58	72	v. smooth
	ATHENS	1021.2	+2.6	+4.0	NE	fresh	3/4 clouded	15	-1	—	—	—	—	60	—	—	37	—
	CANDIA	1020.0	+0.1	+2.4	NW	alm. calm	clouded	20	-1	27	+5	18	+2	—	0	4	39	smooth
	LIMASSOL	1011.8	-1.5	-4.0	SSE	light	clouded	24	-2	28	+2	15	+1	—	trace	27	22	smooth
EGYPT and SUDAN	Sollum	1015.8	-1.7	—	—	calm	clear	24.2	+1.8	33	—	20	—	53	0	3	—	calm
	Atbara	1010.8	+0.9	+0.1	ESE	light	clear	30.5	-1.6	36	-2	23	+1	42	0	0	1	—
	El Obeid	1009.5	+0.2	-2.8	—	calm	clear	28.0	-2.0	—	—	20	+1	27	0	25	16	—

DAILY W

Issued by the Physical D

From Observations taken at 8 h. to-day *Wednesday 29th October*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.2	-2.4	—	S	light	½clouded	22.4	-0.8	28	—	18	—	81	20	23	—	calm
	SIWA	1011.8	-2.9	—	—	calm	½clouded	21.2	+1.1	33	—	15	—	41	0	0	—	
	MATRUH	1013.3	-1.9	-4.3	WSW	alm. calm	½clouded	20.8	-0.5	31	—	18	—	80	0	126	20	a smooth
	ALEXANDRIA	1014.0	-2.8	-2.9	W	alm. calm	clouded	23.7	+3.7	31	+4	20	+1	67	0	8	6	calm
	PORT SAID	1014.2	-1.2	-2.0	S	light	¾clouded	23.3	-0.7	27	0	20	+1	57	0	11	2	slight
	GAZA	1014.4	-0.8	—	ENE	fresh	clear	22.1	+0.5	28	—	16	—	64	trace	22	19	
	HAIFA	1015.4	+0.2	—	W	moderate	clear	20.8	-1.0	27	—	16	—	56	0	20	19	moderate
LOWER EGYPT	QURASHIYA	1014.0	-2.7	-3.1	S	alm. calm	½clouded	21.1	+3.5	30	+2	16	+3	65	0	0	1	
	SUEZ	1014.6	-0.8	-1.6	SE	moderate	clear	22.8	+2.0	28	-1	19	+2	76	0	0	1	calm
	CAIRO HELWAN	1015.4	-2.1	-1.3	SE	alm. calm	½clouded	20.7	+2.5	30	+3	19	+3	50	0	0	0	
	CAIRO GIZA	1014.8	-2.0	-2.2	—	calm	½clouded	22.0	+2.1	29	+1	16	+2	62	0	0	1	
	CAIRO EZBEKIYA	1014.7	-2.0	—	—	calm	½clouded	20.8	+1.4	30	+2	19	+3	62	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1016.0	-1.4	-1.6	N	alm. calm	¾clouded	21.2	+2.4	31	+2	15	+1	67	—	—	—	
	MINYA				SW	v. light	clear	22.1	+4.0	31	+4	18	+3	65	—	—	—	
	ASYUT	1016.2	-0.8	+0.7	SSE	v. light	clear	21.4	+0.2	29	0	17	+2	56	—	—	—	
	QENA				N	v. light	clear	21.0	-3.3	32	-2	16	-1	55	—			
	ASWAN	1015.6	0.0	+1.6	—	calm	clear	23.2	0.0	34	0	18	-1	50	—	—	—	
NORTH SUDAN	WADI HALFA	1014.6	+0.2	+0.2	—	calm	clear	23.4	+1.2	34	0	17	0	34	—	—	—	
	MEROWE																	
	ATBARA	1012.2	+0.6	+1.4	ESE	light	clear	30.1	-2.0	37	0	23	+2	44	0	0	1	
	KHARTOUM	1011.6	+0.5	+2.3	—	calm	clear	28.0	-0.5	37	-1	22	-1	35	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.9	+0.6	+0.8	N	moderate	½clouded	27.7	-0.6	32	0	25	+1	77	0	0	8	moderate
	KASSALA	1011.9	+0.7	+2.3	SW	alm. calm	clear	27.2	+0.8	35	-3	23	0	56	0	0	12	
	WAD MEDANI	1011.2	+0.6	+2.6	SW	light	½clouded	27.4	+2.8	37	-2	23	+1	60	0	24	14	
	ROSEIRES	1012.6	+0.2	+2.5	SSE	alm. calm	¾clouded	23.8	-0.8	31	-6	20	0	78	1	48	30	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	½clouded	22.0	-2.0	35	—	14	—	29	0	0	—	
	EL OBEID	1009.3	0.0	-3.1	—	calm	clear	30.5	+2.0	—	—	19	0	26	0	25	17	
	MALAKAL	—	—	—	SE	alm. calm	½clouded	23.2	0.0	29	-5	20	-1	86	0	181	73	
	WAU																	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	40	S
1000	35	SW
1500	35	SW
2000	20	N
3000	35	WSW

General Situation.

The central Mediterranean is now an extensive area of low pressure. Over the western desert there is a shallow depression. The pressure distribution is disturbed.

الحالة العمومية

صار الجزء الاوسط من البحر الابيض المتوسط الوكه منطقة منتشرة من الضغط المنخفض - ويوجد على الصحراء الغربية انخفاض آخر قليل العمق - وعلى العموم فانه توزيع الضغط مضطرب

Forecast for 24 hours from noon to-day.

Moderate southerly winds, freshening on the coast. Muck low cloud at times. Light rain on the coast probable. Unsettled weather.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح جنوبية معتدلة تنشط على الساحل - يكثر السحاب المنخفض في بعض الاوقات مع احتمال سقوط مطر خفيف على الساحل - ينتظر تغيير الطقس.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C
Alexandria	81	+13	21.2
Giza	77	+9	18.8
Helwan	57	+3	17.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous: Diff.
	1924	m.	m.	m.	
Mongalla	Oct. 27	11.66	-0.42	11.63	-0.44
Malakal	" 28	11.96	-0.42	11.95	-0.43
Roseires	" 28	15.32	+0.32	15.38	+0.31
Khartoum	" 28	12.94	-0.62	12.90	-0.72
Kh. el Girba	" 28	11.38	+0.04	11.38	+0.02
Atbara	" 28	12.06	-0.57	12.10	-0.59
Wadi Halfa	" 29	4.82	-0.50	4.93	-0.45
Aswan Res.	" 29	95.06	—	95.05	—
" D.S.	" 29	89.40	-0.28	89.49	-0.26
El Leisi	" 29	22.15	+0.01	22.35	+0.16
Roda (Cairo)	" 29	18.20	-0.23	18.40	-0.08

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

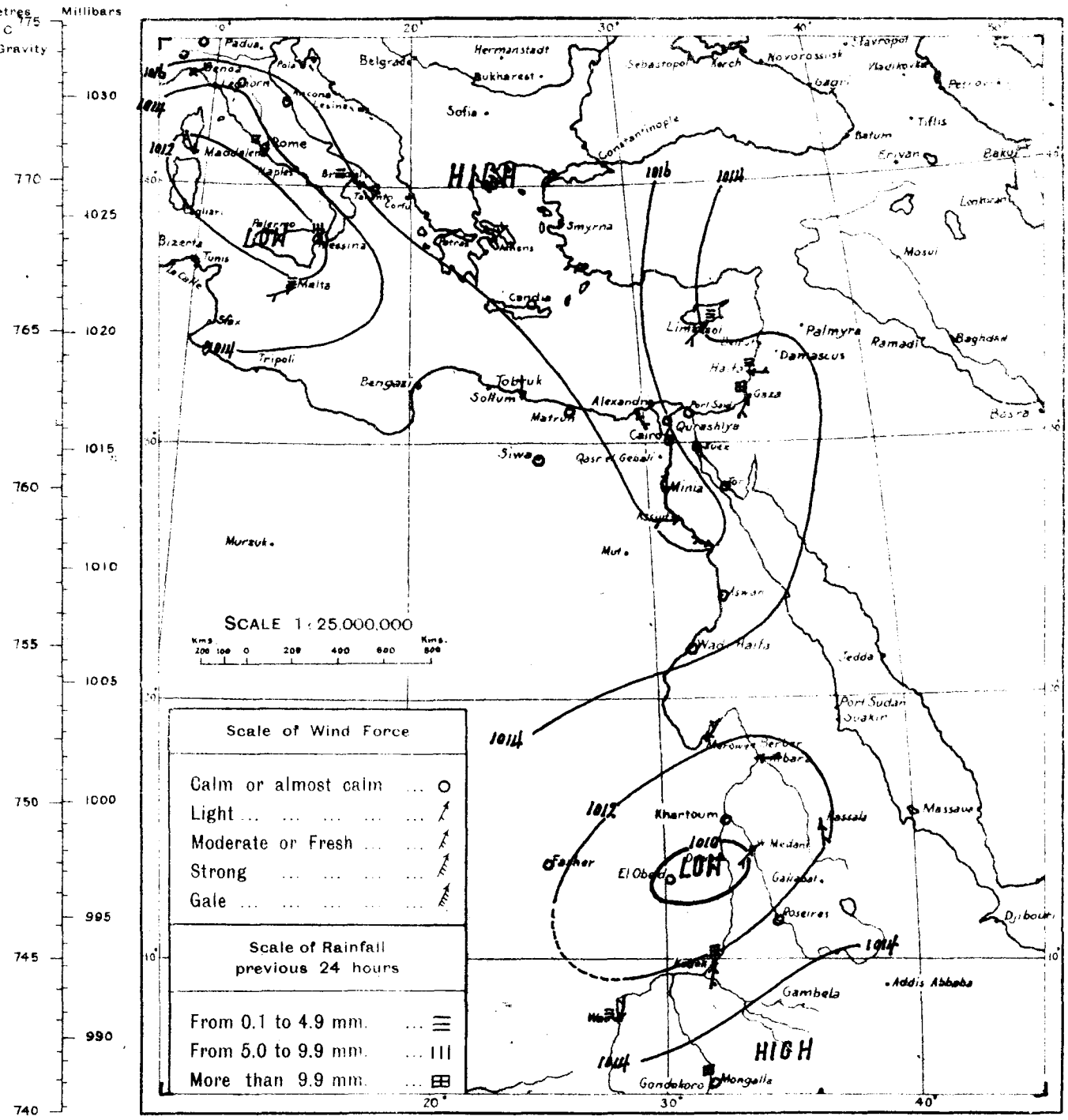
PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 28.10.24.



WIND VELOCITY.

	Kms per hr
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO. to-morrow

	h	m
Time of sunrise	06	07
" " sunset	17	11

From Observations taken at 8 h. yesterday. 28.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1014.0	-6.3	-0.7	N	alm. calm	clouded	16	+2	21	—	13	—	—	2	187	110	—
	MALTA	1013.5	-5.3	-4.4	HSW	v. light	clouded	22	+1	22	-1	19	+2	70	1	59	75	moderate
	ATHENS	1017.5	-3.7	+0.3	NE	moderate	clouded	15	0	—	—	13	-1	60	0	—	38	—
	CANDIA	1016.7	-3.3	-0.9	—	calm	clouded	18	-2	24	+2	15	-1	—	0	4	40	v. smooth
	LIMASSOL	1013.9	+2.1	-1.9	SSW	v. light	clear	22	-2	27	+1	13	-1	—	trace	27	23	calm
EGYPT and SUDAN	El Obeid	1009.3	-0.2	-3.1	—	calm	clear	28.5	+0.5	—	—	19	0	24	0	25	17	—
	Malakal	—	—	—	S	v. light	clouded	23.2	-1.1	35	+1	21	0	87	26	181	71	—
	Wau	—	—	—	N	light	clouded	23.0	+1.0	34	0	20	0	91	4	218	104	—
	Mongalla	1014.4	+4.8	+4.2	S	alm. calm	clouded	20.8	-2.7	32	-2	19	-2	97	53	112	95	—

DAILY WEA

Issued by the Physical Depar(

From Observations taken at 8 h. to-day *Thursday 30 th October*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1008.4	-3.8	—	SW	fresh	clear	19.2	-3.2	31	—	17	—	90	0	23	—	smooth
	SIWA	1009.9	-1.9	—	WSW	v.light	½clouded	20.3	-0.9	34	—	18	—	86	0	0	—	
	MATRUH	1010.0	-3.3	-7.6	SW	v.light	clouded	22.8	+2.0	31	—	20	—	59	0	13	21	t.smooth
	ALEXANDRIA	1012.7	-1.3	-4.3	SSE	v.light	½clouded	24.2	+0.5	31	+4	20	+1	40	0	8	7	smooth
	PORT SAID	1014.4	+0.2	-1.8	SE	v.light	½clouded	23.2	-0.1	31	+4	20	+1	42	0	11	2	smooth
	GAZA	1014.0	-0.4	—	SSW	moderate	clear	26.2	+4.1	32	—	18	—	40	0	22	19	
	HAIFA	1015.4	0.0	—	E	moderate	½clouded	24.5	+3.7	29	—	19	—	33	0	20	19	moderate
LOWER EGYPT	QURASHIYA	1012.7	-1.3	-4.5	—	calm	—	22.2	+1.1	31	+3	16	+3	57	0	0	1	
	SUEZ	1013.8	-0.8	-2.4	—	calm	clear	24.3	+1.5	29	+1	19	+2	72	0	0	1	calm
	CAIRO HELWAN	1013.5	-1.9	-3.3	ESE	light	½clouded	26.3	+5.6	31	+4	21	+5	24	0	0	0	
	CAIRO GIZA	1013.8	-1.0	-3.2	—	calm	clear	23.0	+1.0	31	+3	16	+2	52	0	0	1	
	CAIRO EZBEKIYA	1013.0	-1.7	—	—	calm	½clouded	21.8	+1.0	29	+1	19	+3	56	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1014.4	-1.6	-3.2	N	alm. calm	clear	21.2	0.0	34	+6	16	+2	54	—	—	—	
	MINYA	—	—	—	N	v.light	clear	22.5	+0.4	32	+5	17	+2	64				
	ASYUT	1015.2	-1.0	-0.4	SSW	v.light	clear	21.8	+0.4	30	+1	18	+3	50				
	QENA	—	—	—	N	v.light	clear	21.9	+0.9	34	0	15	-2	49				
	ASWAN	1015.2	-0.4	+1.1	—	calm	clear	23.3	+0.1	34	0	18	0	53				
NORTH SUDAN	WADI HALFA	1013.8	-0.8	-0.7	—	calm	clear	23.6	+0.2	37	+3	16	-1	39				
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.8	+0.2	+2.4	ESE	moderate	½clouded	28.9	+0.9	39	+1	24	+1	52	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.7	+0.8	+1.6	N	v.light	½clouded	26.4	-1.3	30	-2	23	-1	85	35	35	8	smooth
	KASSALA	1012.4	+0.5	+2.8	SSW	alm. calm	raining	27.0	-0.2	37	-1	20	-3	52	8	8	12	
	WAD MEDANI	1011.1	-0.1	+2.4	SE	light	½clouded	27.8	+0.4	37	-2	24	+2	53	0	24	14	
	ROSEIRES	1012.0	-0.6	+2.0	SSE	alm. calm	½clouded	23.2	-0.6	35	-2	21	+1	81	1	49	31	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	½clouded	21.5	-0.5	34	—	15	—	32	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	v.light	½clouded	27.1	+3.9	33	-1	22	+1	73	0	181	76	
	WAU																	
	MONGALLA																	

Comparison of Temperatures

Fahrenheit: 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	40	S
1000	35	S
1500	30	S
2000	35	SSW
3000	20	SW

General Situation.

The two depressions have coalesced forming a fairly deep one situated now near Crete. To the east of Egypt an area of high pressure exists.

الحالة العمومية

اتحد الانخفاضان فكونا انخفاضا آخر عميقا موقعه الآن قريبا من جزيرة كريت - وأما في شرق مصر فتوجد منطقة ضغط مرتفع.

Forecast for 24 hours from noon to-day.

Moderate southerly winds becoming westerly later. Clear or some high cloud. Warm. Remaining unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح جنوبية معتدلة تصير غربية فيما بعد - السماء صحو او يظهر بها سحاب عال - الطقس حار - ويشبه الى الخامسة - مثل الطقس سابقا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	61	-7	20.0
Giza	45	-23	18.6
Helwan	34	-20	16.5

Discharges at Aswan as measured by the sluices

1924 1923

m³ per sec.

Remark: Matruh rainfall for Oct. 12 & 16, 1924 should read 5 m.ms. & 8 m.ms. instead of 48 m.ms. & 78 m.ms. respectively.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m	m.	m.
Mongalla	Oct. 29	12.44	+0.34	11.85	-0.24
Malakal	" 29	11.97	-0.41	11.96	-0.42
Roseires	" 29	15.32	+0.39	15.32	+0.32
Khartoum	" 29	13.00	-0.50	12.94	-0.62
Kh. el Girba	" 29	11.30	0.00	11.38	+0.04
Atbara	" 29	12.05	-0.52	12.06	-0.57
Wadi Halfa	" 30	4.72	-0.53	4.82	-0.50
Aswan Res.	" 30	95.06	—	95.06	—
" D.S.	" 30	89.32	-0.28	8940	-0.28
El Leisi	" 30	22.03	-0.05	22.15	+0.01
Roda (Cairo)	" 30	18.00	-0.36	18.20	-0.23

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the **DAILY WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

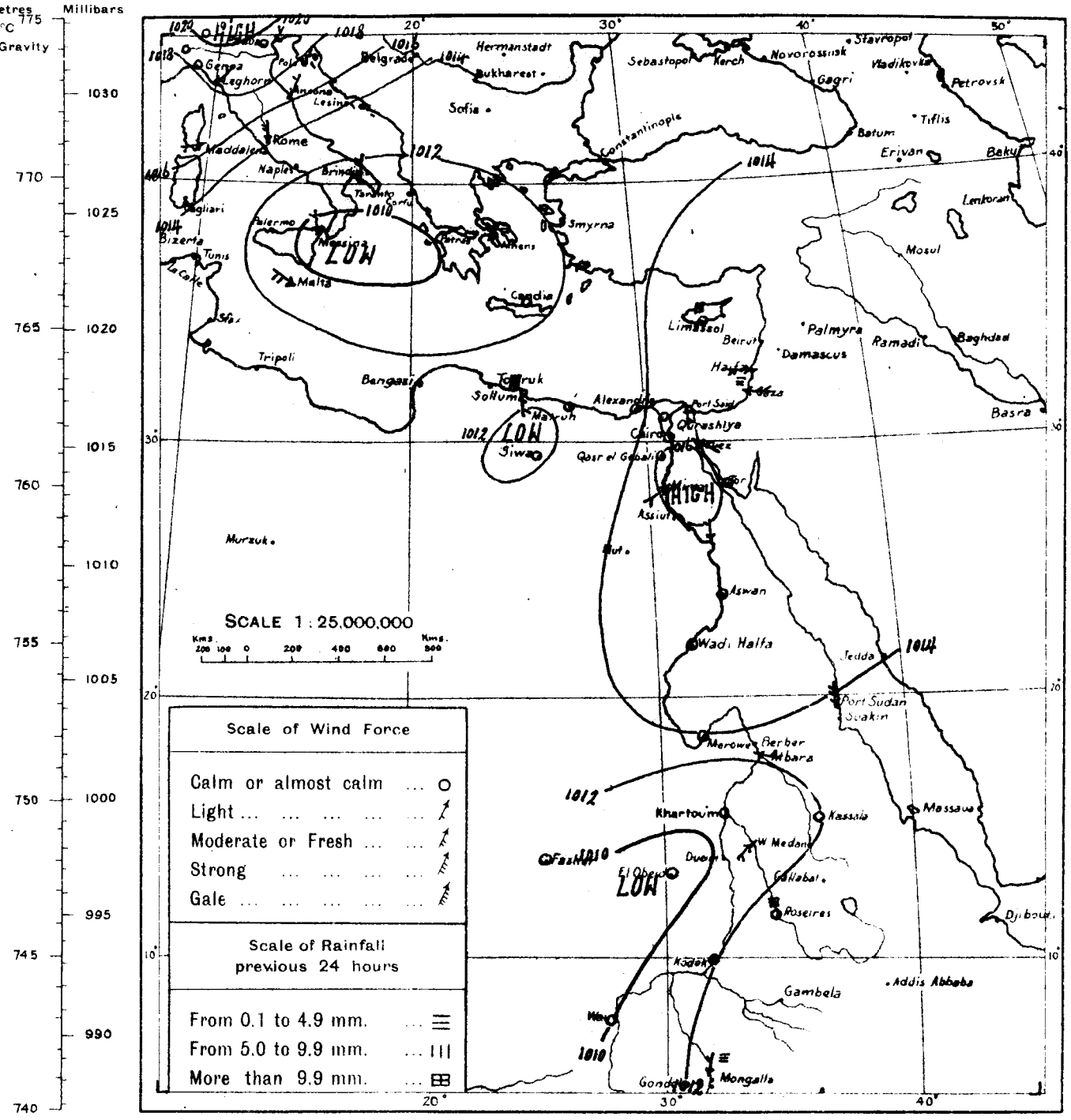
ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.10.24.

Atmospheric Pressure

Millimetres at 0°C Mean Gravity | Millibars



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	08
" " sunset	17	10

From Observations taken at 8 h. yesterday 24.10.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1014.0	0.0	-0.6	N	moderate	clear	15	-1	19	—	13	—	—	0	187	115	—
	MALTA	1011.7	-1.8	-6.2	NW	fresh	½ clouded	20	-2	23	0	19	+2	50	0	59	78	high
	ATHENS	1011.0	-6.5	-6.2	NE	light	raining	14	-1	—	—	11	0	80	1	—	40	—
	CANDIA	1011.8	-4.9	-5.7	—	calm	clouded	23	+5	21	-1	16	0	—	0	4	42	smooth
	LIMASSOL... ...	1015.9	+2.0	0.0	—	calm	clouded	16	-6	26	0	16	+2	—	27	54	24	slight
EGYPT and SUDAN	Merowe	1013.9	+1.7	+1.1	—	calm	clear	31.0	+2.5	34	+1	21	+1	25	0	0	—	—
	Wau	—	—	—	N	alm. calm	clear	25.0	+2.0	31	-3	21	+1	84	0	218	108	—
	Mongalla	1012.3	-2.1	+2.1	N	v. light	clouded	23.4	+2.6	29	-5	20	-1	88	1	113	99	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Friday 31st October.* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.2	+3.8	—	NW	light	¼clouded	18.4	−0.8	26	—	16	—	88	0	23	—	smooth
	SIWA	1014.4	+4.5	—	SW	alm. calm	clear	17.9	−2.4	28	—	13	—	76	0	0	—	
	MATRUH	1014.6	+4.6	−3.0	SW	fresh	½clouded	18.8	−4.0	28	—	16	—	66	0	13	21	smooth
	ALEXANDRIA	1014.6	+1.9	−2.4	W	v. light	¼clouded	24.1	−0.1	32	+5	22	+3	50	0	8	7	smooth
	PORT SAID	1012.8	−1.6	−3.5	S	alm. calm	clouded	22.2	−1.0	36	+9	19	0	58	0	11	2	v. smooth
	GAZA	1013.1	−0.9	—	S	light	½clouded	25.6	−0.6	34	—	21	—	42	0	22	20	
	HAIFA	1014.6	−0.8	—	E	fresh	clear	25.1	+0.6	32	—	20	—	35	0	20	20	rough
LOWER EGYPT	QURASHIYA	1014.2	+1.5	−3.0	—	calm	clouded	18.9	−3.3	34	+6	15	+2	83	0	0	1	
	SUEZ	1013.8	0.0	−2.5	N	light	½clouded	22.8	−1.5	30	+2	19	+2	72	0	0	1	calm
	CAIRO (HELWAN	1015.5	+2.0	−1.4	NW	v. light	clouded	20.2	−6.1	33	+6	19	+3	74	0	0	0	
	CAIRO GIZA	1014.8	+1.0	−2.2	—	calm	clouded	20.0	−3.0	34	+6	15	+1	73	0	0	1	
	CAIRO EZBEKIYA)	1015.5	+2.5	—	—	calm	¼clouded	19.8	−2.0	33	+5	18	+2	65	0	0	1	
UPPER EGYPT	QASR EL GEBAL	1015.8	+1.4	−1.8	N	v. light	¼clouded	21.0	−0.2	35	+7	17	+3	57	—	—	—	
	MINYA	—	—	—	N	v. light	clear	24.0	+1.5	34	+7	18	+3	93	—	—	—	
	ASYUT	1015.4	+0.2	−0.3	NSW	v. light	½clouded	18.8	−3.0	34	+5	17	+2	75	—	—	—	
	QENA	—	—	—	N	v. light	clouded	22.4	+0.5	36	+2	18	+1	45	—	—	—	
	ASWAN	1014.7	−0.5	+0.5	—	calm	¼clouded	25.0	+1.7	36	+2	17	−1	36	rain	—	—	
NORTH SUDAN	WADI HALFA	1013.1	−0.7	−1.5	—	calm	¼clouded	26.8	+3.2	38	+4	22	+5	29	—	—	—	
	MEROWE	1011.8	−1.0	−1.2	—	calm	clear	29.0	0.0	39	+1	20	0	42	0	0	—	
	ATBARA	1011.1	−2.4	+0.2	SSE	light	¼clouded	29.5	+2.4	35	−2	24	+3	52	0	0	1	
	KHARTOUM	1011.5	−0.3	+2.0	SE	light	½clouded	29.6	+0.7	38	0	23	0	46	0	drops	5	
EAST SUDAN	PORT SUDAN	1012.8	−1.9	−0.4	N	alm. calm	clear	28.4	+2.0	30	−2	24	0	77	0	35	9	v. smooth
	KASSALA	1012.0	−0.4	+2.4	NE	alm. calm	¼clouded	—	—	32	−6	20	−3	—	drops	8	13	
	WAD MEDANI	1010.3	−0.8	+1.6	SE	light	¼clouded	27.6	−0.2	37	−2	23	+1	53	0	24	14	
	ROSEIRES	1011.0	−1.0	+1.0	SSE	alm. calm	¼clouded	24.5	+1.3	—	—	22	+2	80	trace	49	32	
SOUTH SUDAN	EL FASHER	—	—	—	SW	v. light	½clouded	19.1	−2.4	35	—	15	—	30	0	6	—	
	EL OBEID	1009.8	+0.3	−2.6	—	calm	clear	28.5	−1.0	—	—	22	+3	49	0	25	18	
	MALAKAL	—	—	—	—	calm	¼clouded	24.2	−2.9	34	0	21	0	85	0	181	78	
	WAU	—	—	—	E	alm. calm	½clouded	25.0	−3.0	35	+1	21	+1	84	0	218	116	
	MONGALLA	1009.0	−1.8	−1.2	E	v. light	clear	26.5	+0.5	35	+1	21	0	75	0	113	106	

Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yestor day
	%	%	C.
Alexandria	57	−11	19.2
Giza	56	−12	17.9
Helwan	19	−35	16.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	"	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m	m
Mongalla	Oct. 31	12.01	−0.12	11.31	−0.81
Malakal	" 29	11.97	−0.41	11.96	−0.42
Roseires	" 31	15.40	+0.58	15.42	+0.55
Khartoum	" 30	13.00	−0.45	13.00	−0.50
Kh. el Girba	" 30	11.22	−0.05	11.30	0.00
Atbara	" 30	12.05	−0.45	12.05	−0.52
Wadi Halfa	" 31	4.65	−0.53	4.72	−0.53
Aswan Res.	" 31	95.05	—	95.06	—
" D.S.	" 31	89.21	−0.32	89.32	−0.28
El Leisi	" 31	21.90	−0.10	22.03	−0.05
Roda (Cairo)	" 31	17.84	−0.46	18.00	−0.36

NOTE. A dash means that figures are not available.

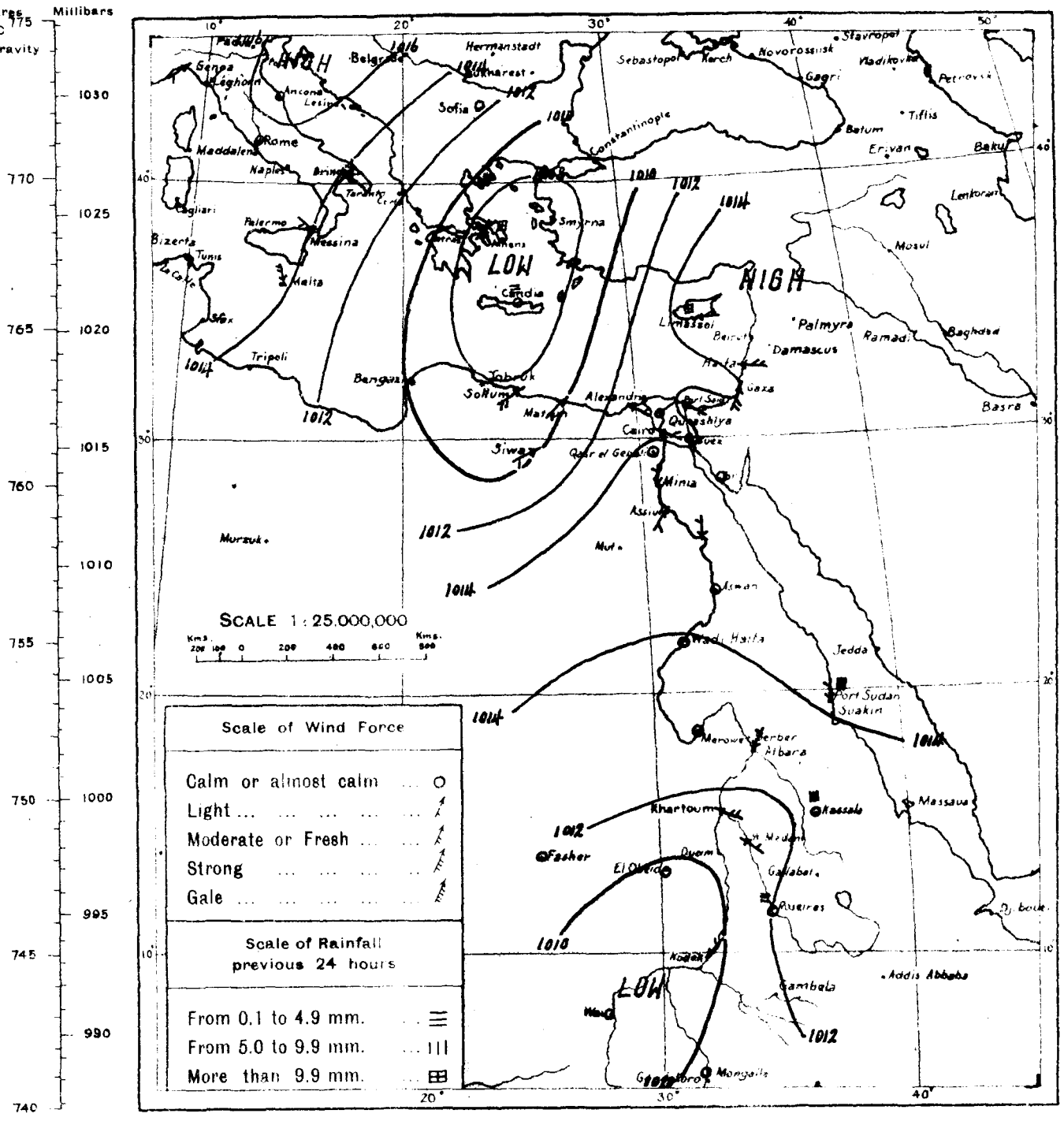
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

inistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 30. 10. 24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	09
" " sunset	17	09

From Observations taken at 8 h yesterday. 30. 10. 24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1014.2	+0.2	-0.4	E	calm. calm	clear	11	-4	20	—	8	—	—	0	187	119	—
	MALTA	1014.1	+2.4	-3.8	NNW	moderate	clouded	19	-1	22	-1	19	+3	60	0	59	81	rath. rough
	ATHENS	1007.6	-3.4	-9.6	NE	light	raining	16	+2	—	—	15	+2	80	17	—	41	—
	CANDIA	1006.0	-5.8	-11.5	—	calm	clouded	19	-4	21	-1	17	+2	—	2	6	43	v. smooth
	LIMASSOL... ...	1014.6	-1.3	-1.3	E	light	clouded	22	+6	23	-3	16	+2	—	13	67	25	rough
EGYPT and SUDAN	Merowe	1012.8	-1.1	-0.1	—	calm	clear	29.0	-2.0	39	+1	23	+3	54	0	0	—	—
	Atbara	1013.5	+1.3	+2.7	NNE	light	clouded	27.1	-3.0	36	-1	21	0	59	0	0	1	—
	El Obeid	1009.5	+0.2	-2.9	—	calm	clear	29.5	-1.0	—	—	20	+1	12	0	25	18	—
	Hau	—	—	—	E	calm. calm	clear	28.0	+3.0	34	0	21	+1	70	0	218	112	—
	Mongalla	1010.8	-1.5	+0.6	S	calm. calm	clear	26.0	+2.6	33	-1	21	0	72	0	113	102	—

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of OCTOBER 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Sollum	1	Barometer	1014·2
Qasr el Gebali.		Minimum	20
Wâdi Halfa ...		Barometer	1011·2
Merowe... ...		Wind direction	NE
Wau		State of sky	Clear
Mongalla ...		8 a.m. temp.	24·0
,,		Humidity	83
Merowe... ...	2	Wind direction	NE
Wau		State of sky	½ Clouded
Mongalla ...		Maximum	—
Minya	3	8 a.m. temp.	24·0
,,		Humidity	85
Wad Medani...		Maximum	31
Wâdi Halfa ...	4	8 a.m. temp.	28·2
,,		Humidity	29
Merowe... ...	5	Minimum	—
,,		Humidity	—
Merowe... ...	6	Minimum	—
,,		Humidity	—
Atbara		Barometer	1008·6
Port Said ...	7	,,	1013·6
,,		Wind direction	W
Wad Medani...		Rainfall	0
Aswân	8	Minimum	20
Wau		Rainfall	16
Roseires... ...	9	Maximum	37
Mongalla ...		,,	—
El Fasher ...	10	8 a.m. temp.	26·8
,,		Humidity	27
Wau		State of sky	½ Clouded
Merowe... ...	11	Wind direction	NE
Matruh... ...	12	Rainfall	5
Qena	13	State of sky	Clear
Wau		,,	½ Clouded
,,		Maximum	34
,,		Rainfall	1
,,	14	Maximum	—
Aswân	15	,,	38
El Fasher ...		State of sky	¼ Clouded
Siwa	16	,,	,,
Matruh... ...		Rainfall	8
Malakal... ...		Rainfall	0

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Sollum	17	Barometer	—
Suez		Maximum	31
Malakal... ...		Wind direction	NE
Qena	18	Minimum	20
Atbara		Wind direction	NW
Wad Medani...		Minimum	25
El Fasher ...		State of sky	Clear
Atbara	19	Maximum	40
Sollum	20	Barometer	1016·3
Atbara		,,	1009·9
Malakal... ...		Rainfall	0
Sollum	21	8 a.m. temp.	—
,,		Humidity	—
Port Said ...		Wind direction	NNE
Qasr el Gebali.		,,	N
Atbara		8 a.m. temp.	—
,,		Humidity	—
Malakal... ...		Minimum	20
Port Said ...	22	Wind direction	NNE
Suez	23	Minimum	—
Merowe... ...		,,	20
Wau		Maximum	34
,,		Rainfall	0
Mongalla ...		Maximum	—
Qasr el Gebali.	25	Minimum	17
Aswân		Maximum	40
Atbara		Barometer	1011·1
Suez	26	Wind direction	N
Qurashîya ...	28	State of sky	Clouded
Roseires ...		Maximum	—
Sollum	29	Rainfall	2
Atbara		Wind direction	SSE
Roseires ...		Maximum	—
Siwa	30	Rainfall	Drops
Qurashîya ...		State of sky	½ Clouded
Malakal... ...		,,	Clouded
Asyût	31	,,	Clear
,,		Maximum	29
Malakal... ...		State of Sky	¾ Clouded

REMARKS: Halve all cloud observations at WAD MEDANI, and EL OBEID.

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR OCTOBER, 1924.

The Weather.

As a result of a shallow depression orginating at Sîwa on September 29, and reaching Cyprus on October 1, the month opened with an unusually heavy rainfall of 10 millimetres at Port Said.

This depression soon disappeared and an area of high pressure was then formed near Egypt and in consequence the weather settled and the temperature was about normal till the 7th.

On the 8th, another depression made its appearance at Sollum causing southerly winds to blow over the coastal region on the following day. The depression remained stationary for a day, after which it moved rapidly in a north-easterly direction and in consequence the wind veered to the west, but only for a short spell, as another deeper depression between Sollum and Matruh formed on the evening of the 10th, which caused light rain on the western coast on three consecutive days.

This depression reached the vicinity of Cyprus on the 15th and caused southerly winds to blow over Lower Egypt generally, accompanied by rain over the eastern Mediterranean and northern Egypt.

On the 16th the depression advanced towards Palestine, causing the wind to veer to the north and more rain at Alexandria and Port Said. It remained stationary for a few days during which cool northerly winds accompanied by low cloud prevailed.

The pressure began to rise and a high pressure area was established near Egypt on the 22nd, the weather settled and became warmer. These conditions lasted till the 28th. A shallow depression formed over the eastern Mediterranean on the 27th, causing heavy rainfall on the coast of Palestine, but had no effect on the weather in Egypt.

Meanwhile another depression formed near Malta. This split into two parts, one advancing towards Egypt and causing a heavy rainfall of 20 millimetres at Sollum.

Reuniting, the two parts formed a deep depression which remained stationary over Crete till the end of the month.

This caused southerly hot khamsîn winds to blow over Egypt. The temperature was 9° C. above normal at Port Said and 7° C. at both Qasr el Gebali and Minya on the 30th.

The pressure was below normal in the Central Sudan, above normal on the coast, and about normal elsewhere.

Temperature was about normal both in Egypt and the Sudan.

Except in the Northern Sudan and Middle Egypt, the rainfall was above normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR OCTOBER, 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1016·6	+1·0	29·0	+0·9	21·2	+0·8	25·1	+0·8	20	+10
II. Middle Egypt	1016·5	+0·1	29·8	+0·2	16·6	+0·5	23·2	+0·4	0	− 2
III. Upper Egypt	1014·0	+0·4	34·3	−0·2	19·8	+0·4	27·0	+0·1	—	—
IV. North Sudan	1009·6	−0·4	39·4	+0·2	23·2	0·0	31·3	+0·1	2	− 2
V. Red Sea*	1011·7	−0·1	33·2	−0·4	25·5	+1·6	29·4	+0·6	35	+25
VI. Central Sudan	1009·3	−1·1	37·0	−0·4	21·6	+0·9	29·3	+0·2	24	+ 6
VII. South Sudan†	—	—	33·9	+0·1	20·7	−0·1	27·3	0·0	171	+65

* Port Sudan only. † Mongalla only. NOTE.—1000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

MAHMÛD HAMED MOHAMMED,
Acting Director, Meteorological Service.

State of the River.

The Bahr el Jebel at Mongalla fluctuated a little but there was no great rise or fall until the 26th. Between the 26th and the 29th there was a rise of 81 centimetres followed by a fall of 43 centimetres during the last two days of the month.

The White Nile at Malakal rose steadily at about normal rate throughout the month but its levels remain considerably below both the normal and last year.

The Blue Nile at Roseires started the month a little above normal but fell rapidly with very slight fluctuations until the 22nd, when its level was 40 centimetres below normal. From the 22nd the river rose considerably with some fluctuations until the end of the month, when it was 58 centimetres above normal. At Khartoum the Blue Nile fell rapidly until the 27th and from this date until the end of the month the rise mentioned at Roseires began to be felt.

The River Atbara fell faster than normal rate and was almost identical with last year until the 24th, after which date it rose sharply and then varied slightly about the normal.

The Main Nile at Wadi Halfa was almost normal in its levels and rate of fall during the first fortnight. Afterwards it fell much faster than normal and its levels were consequently below both the normal and last year.

The differences of the mean levels for October, 1924, from those of last year and from the normal for 1906–1920 are given in the following table. It will be observed that the river was everywhere below normal.

STATIONS.	MEAN VALUES.	
	Difference from October, 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	+ 0·21	— 0·35
Malakal	— 0·41	— 0·44
Roseires	+ 0·26	— 0·15
Khartoum	— 0·26	— 0·51
Khashm el Girba	+ 0·11	— 0·16
Wadi Halfa	— 0·40	— 0·15

Discharges of the Nile during September, 1924.

Observed by the Irrigation Department.

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	91·98	8780
2	91·90	8520
3	91·85	8430
4	91·82	8370
6	91·95	8870
8	92·23	9300
10	92·39	9830
13	92·45	9830
14	92·55	9960
15	92·60	10060
16	92·62	10100
17	92·61	10150
20	92·42	9540
23	92·19	8910
24	92·12	8880
27	91·80	8010
28	91·65	7710
30	91·48	7270
Approx. Monthly Mean		9070
Normal Mean 1912-1923		7950

Halfa (Main Nile).

3	7·64	8230
5	7·80	8580
7	8·03	9530
9	8·17	9880
11	8·15	9660
13	8·34	10080
15	8·32	10360
18	8·14	9490
20	8·00	9080
Approx. Monthly Mean		8990
Normal Mean 1912-1923		8520

River Atbara.
(Near Mouth.)
Hudi Gauge.

1	14·79	2680
3	14·74	2810
6	14·46	2300
8	14·89	2630
10	14·68	2620
13	14·37	2270
15	14·07	1510
18	13·53	1220
20	13·38	1020
23	12·89	900
24	12·99	965
27	12·88	876
29	—	843
Approx. Monthly Mean		1720
Normal Mean 1912-1923		1190

Hassanab (Main Nile).

1	16·38	7020
3	16·42	6830
6	16·47	7620
8	16·78	8180
10	16·64	7390
13	16·46	7630
15	16·38	8070
17	16·04	7210
20	15·81	6920
22	15·57	6610
24	15·53	6620
27	15·38	5960
29	15·33	6170
Approx. Monthly Mean		7070
Normal Mean 1912-1923		—

Tamaniât (Main Nile).

1	15·47	7630
5	15·85	8680
8	15·97	9000
10	15·84	8430
13	15·80	8170
16	15·57	7620
18	15·35	7010
20	15·20	6530
23	15·08	6150
25	14·91	5840
28	14·91	5720
Approx. Monthly Mean		7320
Normal Mean 1912-1923		6760

Khartoum (Blue Nile).
(Soba Gauge).

2	16·94	7380
6	16·90	7520
8	16·85	6950
10	16·80	6610
14	16·72	6500
17	16·25	5420
20	15·93	4850
23	15·95	4960
25	15·80	4880
28	15·80	4600
30	15·55	4390
Approx. Monthly Mean		5930
Normal Mean 1912-1923		5720

River Rahad (Blue Nile).
(Abu Haraz Gauge).

13	9·80	143
16	9·10	110
20	9·00	99
23	8·73	127
27	8·78	150
30	8·50	151
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

River Dinder (Blue Nile).
(Hillet Idris Gauge).

10	11·80	554
14	11·03	395
18	9·98	259
24	9·74	212
28	10·36	353

Makwar (Blue Nile).

16	11·49	4400
22	11·14	3780
26	11·19	4330

Wad el Aies (Blue Nile).
(Singa Gauge.)

Aug.	25	18·95	5120
Sept.	2	21·00	7910
	7	19·90	6130
	9	20·12	6870
	11	20·02	6730
	13	19·45	5340
	15	18·89	4670
	17	18·49	4180
	20	18·68	4430
	22	18·40	4180
	24	18·80	4420
	26	18·45	3910
	28	17·92	3520
	30	17·95	3620
Approx. Monthly Mean			5300
Normal Mean 1912-1923			—

Mogren (White Nile).

3	15·79	250
9	15·96	1150
13	15·98	872
16	15·76	1370
18	15·57	1540
22	15·32	1180
27	15·16	1080
29	15·04	1190
Approx. Monthly Mean		1030
Normal Mean 1912-1923		1060

Malakal (White Nile).

5	11·63	963
10	11·70	992
15	11·73	1000
20	11·76	1050
25	11·79	1030
30	11·82	1070
Approx. Monthly Mean		1010
Normal Mean 1912-1923		1200

Hillet Doleib
(River Sobat).

4	12·93	591
9	13·01	638
15	13·07	684
19	13·10	703
24	13·13	693
29	13·15	733
Approx. Monthly Mean		669
Normal Mean 1912-1923		714

Abu Tong (White Nile).
(Tonga Gauge).

3	12·38	310
8	12·42	315
14	12·46	314
18	12·49	316
23	12·50	300
28	12·51	316
Approx. Monthly Mean		311
Normal Mean 1912 1923		—

Bahr el Zeraf (Kilo. 3).

3	12·19	142
8	12·25	153
14	12·30	147
18	12·. 2	163
23	12·34	150
28	12·36	172
Approx. Monthly Mean		154
Normal Mean 1912-1923		164

Bahr el Ghazal (at Mouth)
(Lake No Gauge).

7	13·70	30
17	13·72	31
27	13·74	28
Approx. Monthly Mean		30
Normal Mean 1912-1923		—

Lake No (White Nile).

7	13·70	324
17	13·72	342
27	13·74	334
Approx. Monthly Mean		335
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo. 3).
(Lake No Gauge).

7	13·70	309
17	13·72	325
27	13·74	321
Approx. Monthly Mean		318
Normal Mean 1912-1923		—

Mongalla
(Bahr el Jebel).

1	11·82	792
2	11·78	772
3	11·65	760
4	11·62	688
5	11·64	754
6	11·79	774
8	11·80	773
9	11·75	748
10	11·68	745
11	11·65	734
12	11·64	751
13	11·68	761
15	11·79	792
16	11·78	777
17	11·72	749
18	11·65	742
19	11·65	748
20	11·65	691
22	11·64	746
23	11·60	742
24	11·56	710
25	11·56	732
26	11·55	719
27	11·52	704
29	11·61	732
30	11·56	704
Approx. Monthly Mean		744
Normal Mean 1912-1923		1160

Nimulé
(Bahr el Jebel).

2	10·10	686
5	10·08	710
8	10·12	648
11	10·20	730
14	10·24	736
17	10·24	721
23	10·24	737
26	10·24	738
29	10·24	660
Approx. Monthly Mean		710
Normal Mean 1912-1923		—

Western Khors at Nimulé.

8	No. 1	1
8	No. 2	2
8	No. 3	2
26	No. 1	2
26	No. 2	3
26	No. 3	2

Occasional Discharges.

(Observed by the Irrigation Department.)

Date.	Place.	Gauge.	Discharge. m^3 p.s.	Site of Gauge.
	Zeraf Cuts.			
Sept. 6	Zeraf Cut No. 1, 100 metres D.S. Head	11·50	74	Head of Cut No. 1.
„ 7	„ „ „ 2, 50 „ „ „	26·26	33	„ „ „ 2.
	Bahr el Jebel.			
„ 6	200 metres U.S. Cut No. 1.	11·50	319	Head of Cut No. 1.
„ 7	200 „ D.S. „ „ 2.	26·26	199	„ „ „ 2.
	Bahr el Zeraf.			
„ 6	U.S. Cut No. 1.	27·77	55	Tail of Cut No. 1.
„ 6	500 metres D.S. Cut No. 2.	27·77	155	„ „ „ 2.
	River Unyama (Bahr el Jebel.)			
„ 2	Nimulé	10·65	16	Unyama.
„ 23	„	10.76	7	„
	River Assua (Bahr el Jebel.)			
„ 3	100 metres D.S. road crossing to Nimulé	1·80	89	Assua.

Corrections.

(1) Khartoum discharge on July 3, 1924, should read 1100 and not 973 as published previously.
(2) Hassanab „ on June 28, 1924, „ 1070 „ 1090 „

Cairo, November 5, 1924.

P. Phillips,
Director, Hydrological Service.

Govt. Press 8562-1924-230 ex.

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Saturday 1st November* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1012.0	-0.2	—	SW	light	clear	20.2	+1.3	28	—	17	—	73	0	23	—	calm
	SIWA	1015.0	+0.6	—	WSW	alm. calm	clear	14.8	-3.1	26	—	10	—	69	0	0	—	
	MATRUH	1015.2	+0.6	-1.6	SSW	light	¼ cloudd	21.2	+2.4	28	—	16	—	62	0	13	22	v. smooth
	ALEXANDRIA	1016.4	+1.8	-0.7	S	very light	clear	20.3	-3.8	28	+2	18	0	67	0	8	7	smooth
	PORT SAID	1016.3	+3.5	0.0	—	calm	¼ cloudd	24.9	+2.7	27	0	20	+1	61	0	11	2	calm
	GAZA	1014.4	+1.1	—	SSE	alm. calm	clear	22.6	-3.0	33	—	19	—	40	0	22	21	
	HAIFA	1014.4	-0.2	—	ESE	very light	¼ cloudd	24.0	-1.1	32	—	18	—	60	0	20	21	slight
LOWER EGYPT	QURASHIYA	1015.8	+1.6	-1.4	—	calm	clear	17.9	-1.0	30	+3	13	+1	76	0	0	1	
	SUEZ	1014.7	+0.9	-1.7	N	moderate	clear	20.8	-2.0	28	0	19	+3	92	0	0	1	calm
	CAIRO HELWAN	1016.2	+0.7	-0.8	—	calm	clear	18.3	-1.9	28	+1	16	0	80	0	0	0	
	CAIRO GIZA	1016.2	+1.4	-0.9	—	calm	clear	18.3	-1.7	28	+1	13	-1	87	0	0	1	
	CAIRO EZBEKIYA	1015.8	+0.3	—	—	calm	clear	19.8	0.0	28	0	16	+1	81	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1016.7	+0.9	-0.9	N	alm. calm	clear	18.8	-2.2	31	+3	14	0	59	—	—	—	
	MINYA	—	—	—	N	very light	clear	22.5	-1.5	33	+7	18	+4	24	—	—	—	
	ASYUT	1016.7	+1.3	+0.9	WNW	very light	clear	19.8	+1.0	30	+2	16	+2	25	—	—	—	
	QENA	—	—	—	NW	very light	clear	21.4	-1.0	31	-2	15	-2	64	—	—	—	
	ASWAN	1015.4	+0.7	+1.1	—	calm	clear	21.9	-3.1	33	-1	16	-1	51	—	—	—	
NORTH SUDAN	WADI HALFA	1015.1	+2.0	+0.4	—	calm	clear	22.4	-4.4	36	+3	19	+3	45	—	—	—	
	MEROWE																	
	ATBARA	1012.2	+1.1	+1.2	NNE	light	clear	29.5	0.0	36	-1	24	+3	52	0	0	1	
	KHARTOUM	1010.8	-0.7	+1.1	—	calm	clear	29.5	-0.1	37	0	25	+3	19	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.6	+0.8	+0.3	N	light	¼ cloudd	28.8	+0.4	31	0	26	+3	83	0	35	9	slight
	KASSALA	1009.5	-2.5	-0.1	SE	alm. calm	clear	31.0	—	39	+1	23	0	47	0	8	13	
	WAD MEDANI	1010.0	-0.3	+0.2	S	very light	½ cloudd	30.6	+3.0	38	-1	25	+3	46	0	24	15	
	ROSEIRES	1009.8	-1.2	-0.1	SSE	alm. calm	¼ cloudd	27.0	+2.5	37	0	22	+2	68	0	49	33	
SOUTH SUDAN	EL FASHER	—	—	—	SW	alm. calm	¼ cloudd	22.0	+2.9	35	—	15	—	29	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	N	very light	¼ cloudd	29.4	+5.2	34	0	23	+2	56	0	181	81	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	10	NNE
1000	5	N
1500	10	S
2000	25	SSW
3000	55	SSW

General Situation.

The depression is stationary near Crete. Egypt has become a centre of high pressure area, and another high pressure area has been established over Italy.

الحالة العمومية

لا يزال الانخفاض في موقعه قريبا من جزيرة كريت وقد صار شمال مصر الآن مركزا لمنطقة ضغط مرتفع وكذلك تكونت على ايطاليا منطقة ضغط مرتفع أخرى.

Forecast for 24 hours from noon to-day.

Light winds, westerly inland, southerly on the coast and freshening later. Clear at first much cloud tomorrow. Warm and unsettled.

التنبؤ بالطقس لهذا اليوم الى ظهر الغد

رياح خفيفة غربية في الداخل. جنوبية على الساحل وتنشط فيما بعد. السماء صحو في الابتداء ويظهر بها سحاب كثير بعد الغد. الجو حار وتقلبي.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	57	-11	18.2
Giza	61	-7	17.6
Helwan	50	-4	16.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Oct 31	12.01	-0.12	11.31	-0.81
Malakal	" 29	11.97	-0.41	11.96	-0.42
Roseires	Nov. 1	15.72	+0.94	15.40	+0.58
Khartoum	Oct. 30	13.00	-0.45	13.00	-0.50
Kh. el Girba	" 30	11.22	-0.05	11.30	0.00
Atbara	" 30	12.05	-0.45	12.05	-0.52
Wadi Halfa	Nov. 1	4.59	-0.51	4.65	-0.53
Aswan Res.	Oct. 31	95.05	—	95.06	—
" D.S.	" 31	89.21	-0.32	89.32	-0.28
El Leisi	Nov. 1	21.78	-0.16	21.90	-0.10
Roda (Cairo)	" 1	17.74	-0.50	17.84	-0.46

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

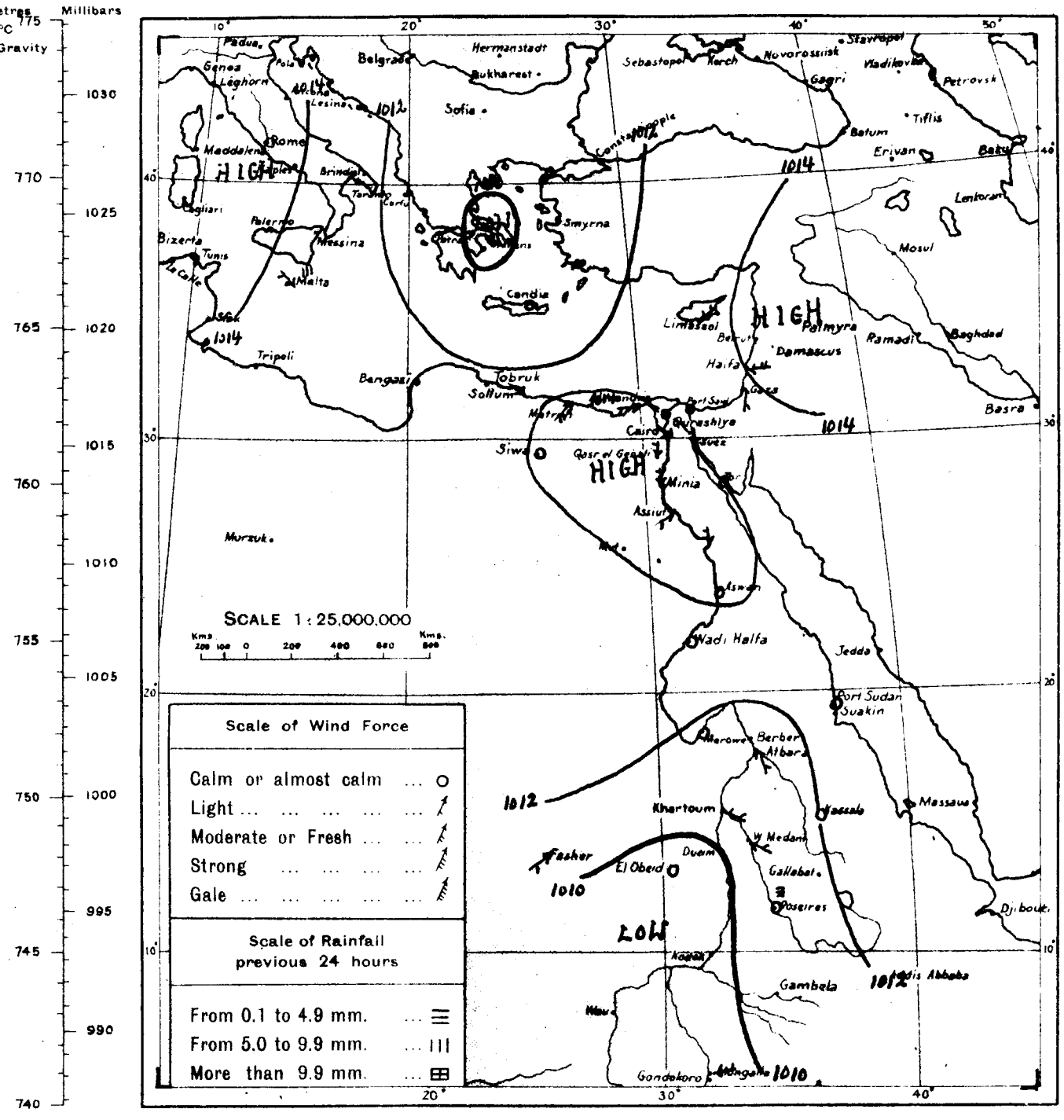
PRINTED AT THE SURVEY OF EGYPT. 24/88

R REPORT.

nistry of Public Works, Cairo.

mospheric Pressure

Barometer and Wind at 8 h. Yesterday 31.10.24



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h.	m.
Time of sunrise	06	09
,, ,, sunset	17	08

From Observations taken at 8 h. yesterday. 31.10.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1016.6	+1.2	+1.2	NE	calm. calm	¼ cloudal	11	0	16	—	8	—	—	0	187	123	—
	MALTA	1013.4	-0.7	-4.6	NW	light	¼ cloudal	19	0	22	-1	17	+1	70	8	67	83	r. rough
	ATHENS	1009.3	+1.7	-7.9	NW	calm. calm	¾ cloudal	14	-2	—	—	—	—	80	—	—	42	—
	CANDIA	1011.0	+5.0	-6.5	SSW	calm. calm	½ cloudal	20	+1	24	+2	16	+1	—	0	6	45	v. smooth
	LIMASSOL... ...	1013.3	-1.3	-2.6	ENE	light	cloudal	23	+1	25	-1	21	+7	—	0	67	26	r. rough
EGYPT and SUDAN																		

DAILY WE

Issued by the Physical Depar

From Observations taken at 8 h. to-day *Sunday 2nd November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.3	+4.3	—	NW	light	clear	19.2	-1.0	28	—	16	—	81	0	23	—	calm
	SIWA	1014.6	-0.4	—	W-W	calm-calm	clear	16.6	+1.8	28	—	13	—	83	0	0	—	
	MATRUH	1014.3	-0.1	-2.5	SW	very light	¼ clouded	18.6	-2.6	28	—	14	—	60	0	13	23	smooth
	ALEXANDRIA	1015.5	-0.7	-1.7	SSE	very light	clear	20.0	-0.3	30	+4	16	0	58	0	8	8	[illegible]
	PORT SAID	1015.5	-0.6	-0.9	S	calm-calm	¼ clouded	24.0	-3.9	26	+1	21	+2	75	0	11	2	calm
	GAZA																	
	HAIFA	1014.3	-0.1	—	—	calm	½ clouded	23.8	-0.2	28	—	19	—	77	0	20	24	calm
LOWER EGYPT	QURASHIYA	1015.2	-0.6	-2.1	—	calm	clear	20.2	+2.3	30	+3	13	+1	76	0	0	1	
	SUEZ	1013.7	-0.8	-2.6	N	very light	clear	19.5	-1.3	29	+1	19	+3	86	0	0	1	calm
	CAIRO HELWAN	1016.0	-0.2	-1.2	NE	calm-calm	clear	19.2	+0.9	30	+3	16	0	57	0	0	0	
	CAIRO GIZA	1015.0	-0.6	-1.6	SSW	calm-calm	clear	18.2	-0.1	29	+2	12	-2	78	0	0	1	
	CAIRO EZBEKIYA	1015.6	0.0	—	SSW	calm-calm	clear	18.0	-1.8	29	+1	15	0	67	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1016.3	-0.4	-1.4	N	calm-calm	clear	18.2	-0.6	30	+2	14	0	69	—	—	—	
	MINYA				N	very light	clear	21.5	-1.0	32	+6	18	+4	93	—	—	—	
	ASYUT	1017.1	+0.4	+1.2	WSW	very light	clear	19.6	-0.2	30	+2	16	+2	60	—	—	—	
	QENA				W	very light	clear	20.3	-1.1	33	0	14	-3	63	—	—	—	
	ASWAN	1015.8	+0.4	+1.4	NNE	calm-calm	clear	22.6	+0.7	34	+1	18	+1	48	—	—	—	
NORTH SUDAN	WADI HALFA	1015.7	+0.6	+1.1	—	calm	clear	21.8	-0.6	34	+1	17	+1	43	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1011.0	+0.2	+1.2	N	light	¼ clouded	28.5	-1.0	38	+1	26	+4	25	0	drops	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1009.0	-0.5	-0.6	SE	calm-calm	clear	29.2	-1.8	38	0	23	0	53	0	0	13	
	WAD MEDANI	1009.8	-0.2	0.0	SE	light	½ clouded	30.2	-0.4	38	-1	25	+3	38	0	24	15	
	ROSEIRES	1009.6	-0.2	-0.3	SE	calm-calm	¼ clouded	27.1	+0.1	39	+2	22	+2	64	0	49	33	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales — Fahrenheit / Centigrade: 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms. Hr.	Direction
500	calm	—
1000	5	WNW
1500	5	W
2000	10	WSW
3000	30	SSW

General Situation.

The depression which has particularly filled up, has advanced slowly towards the east and is situated now off the coast of Egypt. The high pressure areas over Egypt and Italy are maintained. A shallow depression has formed near Suez.

الحالة العمومية

قد ملأ الانخفاض وتحرك ببطء نحو الشرق ويقع الآن قريبا من ساحل مصر. ولا يزال الضغط العالي فوق مصر وايطاليا وقد تكون انخفاض آخر قريبا من السويس.

Forecast for 24 hours from noon to-day.

Light variable winds chiefly westerly. Clear or some low cloud. Warm today mild tomorrow. Remaining unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة متغيرة الاتجاه غربية على وجه العموم. السماء صحو أو يظهر بعض السحاب المتفرقة. الطقس حار اليوم ومعتدل باكرا ولكن لا يزال تابلا للتغيير.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	62	-9	17.7
Giza	78	+6	17.8
Helwan	57	-1	16.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	"	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous: D
	1924	m	m.	m	
Mongalla	Nov. 1	11.96	-0.18	12.01	-0.12
Malakal	" 1	11.99	-0.40	11.90	-0.40
Roseires	" 1	15.72	+0.94	15.40	+0.58
Khartoum	" 1	12.93	-0.40	12.97	-0.41
Kh. el Girba	" 1	11.40	+0.19	11.32	+0.07
Atbara	" 1	12.07	-0.31	12.05	-0.30
Wadi Halfa	" 2	4.53	-0.50	4.59	-0.01
Aswan Res.	" 2	95.05	—	95.05	—
" D.S.	" 2	87.04	-0.36	89.12	-0.04
El Leisi	" 2	21.63	-0.23	21.78	-0.10
Roda (Cairo)	" 2	17.66	-0.51	17.74	-0.30

NOTE. A dash means that figures are not available.

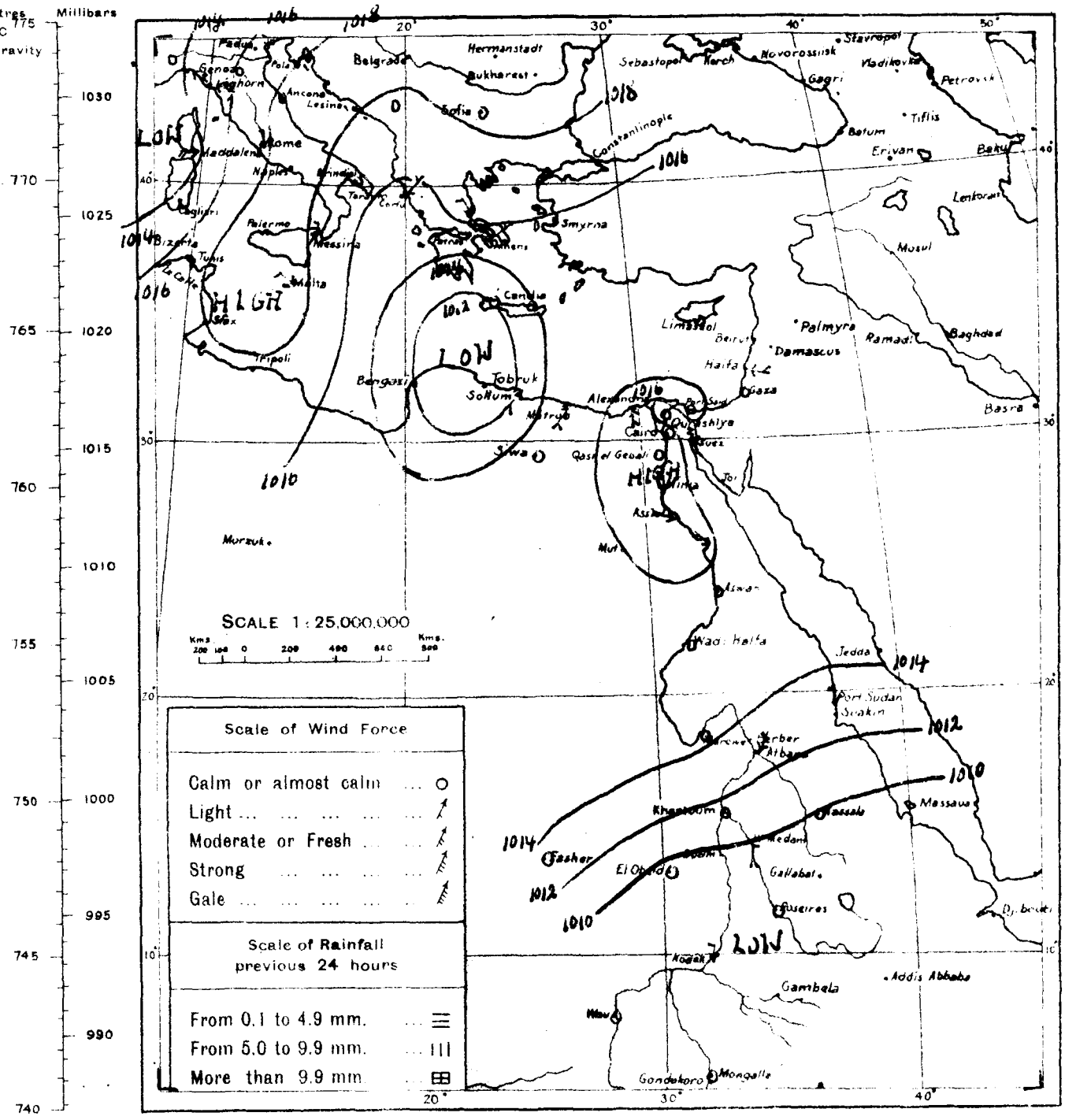
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

R REPORT.

nistry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 1 . 11 . 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

Time of sunrise 06 h 10 m

" " sunset 17 h 07 m

From Observations taken at 8 h yesterday. 1 . 11 . 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total since Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm.	mm	
MEDITERRANEAN	ROME	1017.3	+1.7	+3.0	N	very light	½cloudal	11	0	19	—	8	—	—	0	187	127	—
	MALTA	1018.6	+2.2	+0.6	NW	very light	½cloudal	19	0	22	0	10	+2	70	0	67	86	moderate
	ATHENS	1015.4	+6.1	-2.0	NE	very light	¾cloudal	17	+3	—	—	15	+2	60	0	—	44	—
	CANDIA	1014.0	+3.6	-3.4	—	calm	cloudal	17	-3	25	+3	15	0	—	drops	6	46	a smooth
	LIMASSOL	1014.6	+1.3	-1.4	ENE	calm-calm	½cloudal	23	0	27	+2	16	+2	—	0	67	27	moderate
EGYPT and SUDAN	Merowe	1014.7	+2.9	+1.7	NE	calm-calm	clear	27.1	-1.9	39	+2	22	+3	72	0	0	—	—
	El Obeid	1007.5	-0.3	-3.0	—	calm	clear	29.5	+1.0	—	—	20	+2	17	0	25	19	—
	Wau	—	—	—	E	calm-calm	½cloudal	26.0	+1.0	—	—	21	+1	92	0	218	120	—
	Mongalla	1008.0	-0.2	-1.4	E	calm-calm	clear	25.0	-1.5	36	+2	21	0	80	0	113	109	—

DAILY WEA

Issued by the Physical Departr

From Observations taken at 8 h. to-day *Monday 3rd November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.5	-2.8	—	—	calm	clear	22.4	+3.2	25	—	16	—	72	32	55	—	calm
	SIWA	1013.0	-1.6	—	WSW	alm. calm	½ clouded	16.6	0.0	25	—	10	—	83	0	0	—	
	MATRUH	1015.0	+0.7	-1.8	SSE	alm. calm	clear	18.8	+0.2	28	—	15	—	70	0	13	23	v. smooth
	ALEXANDRIA	1014.8	-0.7	-2.4	—	calm	¼ clouded	19.6	-0.4	29	+3	17	-1	75	0	8	9	calm
	PORT SAID	1015.2	-0.3	-1.2	N	fresh	clouded	21.3	-2.7	28	+1	20	+1	86	trace	11	3	moderate
	GAZA	1012.6	-0.9	—	—	calm	¼ clouded	22.5	-0.9	26	—	17	—	78	0	22	26	
	HAIFA	1012.8	-1.5	—	E	very light	¼ clouded	23.9	+0.1	26	—	18	—	44	0	20	27	smooth
LOWER EGYPT	QURASHIYA	1014.3	-0.9	-3.1	—	calm	¼ clouded	20.1	-0.1	30	+3	15	+3	70	3	3	2	
	SUEZ	1013.5	-0.4	-3.2	NW	moderate	¾ clouded	20.8	+1.3	29	+1	18	+2	89	0	0	1	v. smooth
	CAIRO HELWAN	1014.4	-1.6	-2.9	NE	alm. calm	¼ clouded	19.2	0.0	28	+1	16	0	76	0	0	0	
	CAIRO GIZA	1014.6	-1.0	-2.7	—	calm	clear	20.0	+1.8	28	+1	14	0	74	0	0	1	
	CAIRO EZBEKIYA	1014.4	-1.4	—	—	calm	¼ clouded	19.0	+1.0	28	0	16	+1	75	0	0	1	
UPPER EGYPT	QASR EL GEBALI	1015.1	-1.2	-2.7	N	alm. calm	clear	19.2	+1.0	30	+2	14	0	63	—	—	—	
	MINYA	—	—	—	N	very light	clear	21.0	-0.5	31	+5	18	+4	93	—	—	—	
	ASYUT	1015.0	-2.1	-1.0	WSW	very light	clear	18.6	-1.0	26	-2	15	+1	62	—	—	—	
	QENA	—	—	—	WNW	very light	clear	19.4	-0.9	31	-2	13	-4	62	—	—	—	
	ASWAN	1014.7	-1.1	+0.2	—	calm	clear	20.0	-2.6	31	-2	14	-3	60	—	—	—	
NORTH SUDAN	WADI HALFA	1014.8	-1.1	-0.2	—	calm	clear	19.4	-2.4	30	-3	15	-1	36	—	—	—	
	MEROWE	1013.9	-2.0	+0.7	NE	alm. calm	clear	22.7	-4.7	37	0	18	-1	28	0	0	—	
	ATBARA																	
	KHARTOUM	1011.4	+0.4	+1.5	N	moderate	clear	25.8	-2.7	36	-1	23	+1	21	0	drops	5	
EAST SUDAN	PORT SUDAN	1012.3	-0.7	-1.0	N	very light	¼ clouded	30.2	+0.7	32	+1	27	+3	78	0	35	12	slight
	KASSALA	1007.9	-1.1	-1.7	SW	alm. calm	clear	28.0	-1.2	37	-1	21	-2	54	0	8	13	
	WAD MEDANI	1010.4	+0.6	+0.5	SE	light	¾ clouded	29.2	-1.0	38	-1	24	+3	38	0	24	15	
	ROSEIRES	1009.8	+0.2	0.0	S	very light	clear	25.0	-2.1	36	-1	21	+1	74	2	51	33	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	¼ clouded	23.0	0.0	35	—	15	—	25	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	alm. calm	¼ clouded	26.3	-1.8	32	-2	19	-2	72	0	181	82	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h 45 m.

Height (metres)	Kms./Hr.	Direction
500	25	ENE
1000	10	ESE
1500	10	ENE
2000	10	E
3000	20	E

General Situation.

The pressure over Egypt has fallen due to the deepening of the depression over Sinai. Another depression appears to be developing over the western desert, the pressure system is very much disturbed.

الحالة العمومية

نقص الضغط على مصر وزيادة عمق الانخفاض على شبه جزيرة سيناء. وهناك دلائل على تكون انخفاض آخر غرب الصحراء الغربية وبالتالي الضغط غير مضطرب جداً

Forecast for 24 hours from noon to-day.

Moderate northerly and northeasterly winds, fresh at times. Much low cloud at intervals. Possibility of thunderstorm and light rain inland particularly in the canal zone. Further outlook unsettled.

التنبؤات للغد من ظهر اليوم الى ظهر الغد

رياح شمالية أو شمالية شرقية معتدلة تنشط أحياناً. يظهر السحاب منخفض كثير بين آونة وأخرى. امكان حدوث

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	66	-5	16.5
Giza	64	-8	16.5
Helwan	41	-17	14.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading	Previous day: Diff. from Normal 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m
Mongalla	Nov. 1	11.96	-0.18	12.01	-0.12
Malakal	2	11.99	-0.40	11.99	-0.40
Roseires	3	15.90	+1.21	15.90	+1.17
Khartoum	2	12.88	-0.39	12.93	-0.40
Kh. el Girba	2	11.40	+0.21	11.40	+0.19
Atbara	2	12.06	-0.25	12.07	-0.31
Wadi Halfa	3	4.44	-0.51	4.53	-0.50
Aswan Res.	3	95.08	—	95.05	—
" D.S.	3	88.97	-0.35	89.04	-0.36
El Leisi	3	21.50	-0.28	21.63	-0.23
Roda (Cairo)	3	17.55	-0.55	17.66	-0.51

NOTE. A dash means that figures are not available.

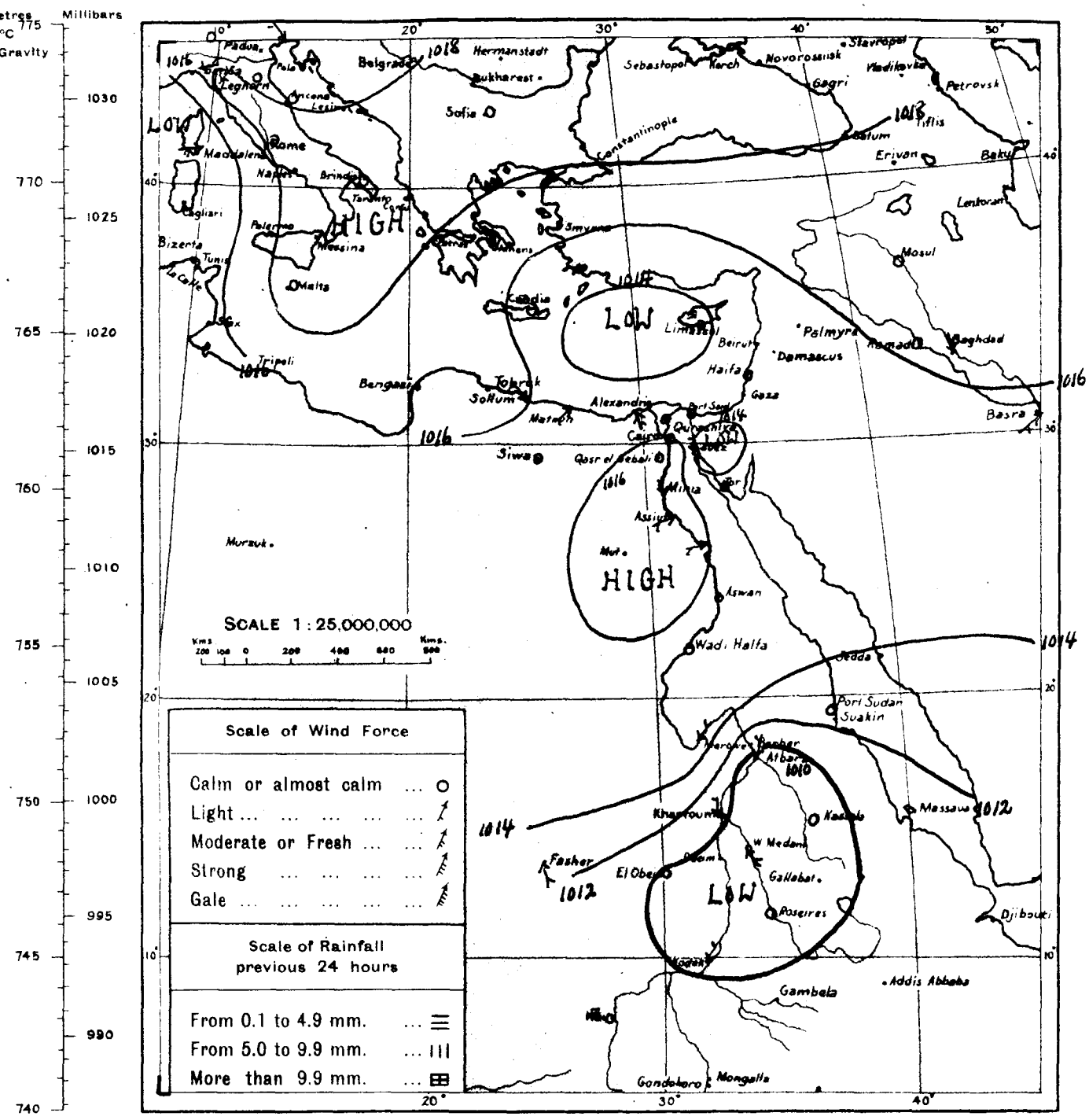
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 2. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	11
" " sunset	17	06

From Observations taken at 8 h. yesterday. 3. 11. 24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1018.7	+1.4	+4.4	–	calm	¾ clouded	11	0	20	–	10	–	–	0	187	131	–
	MALTA	1018.6	0.0	+0.6	NNW	calm. calm	½ clouded	19	0	22	0	19	+3	70	0	67	89	slight
	ATHENS	1016.4	+1.0	-1.0	ENE	calm. calm	½ clouded	16	-1	–	–	14	+1	80	0	–	46	–
	CANDIA	1015.8	+1.8	-1.6	W	calm. calm	clouded	18	+1	21	0	15	0	–	4	10	49	smooth
	LIMASSOL	1013.9	-0.7	-2.1	–	calm	clear	24	+1	27	+2	13	0	–	Trace	67	29	smooth
EGYPT and SUDAN	Merowe	1015.9	+1.2	+2.8	NE	very light	clear	27.4	+0.3	39	+2	22	+3	43	0	0	–	–
	Atbara	1009.9	-2.3	-1.2	NNE	light	¼ clouded	28.5	-1.0	37	0	24	+3	37	0	0	1	–
	Port Sudan	1013.0	-0.6	-0.3	N	calm. calm	clear	29.5	+0.7	32	+1	26	+2	82	0	35	10	very smooth
	EL Fasher	–	–	–	SSE	very light	½ clouded	23.0	+1.0	35	–	17	–	31	0	0	–	–
	EL Obeid	1009.1	-0.4	-3.4	–	calm	clear	30.5	+1.0	–	–	23	+5	24	0	25	19	–
	Malakal	–	–	–	NNE	very light	clear	28.1	-1.3	37	+3	21	0	61	0	181	81	–
	Wau	–	–	–	N	calm. calm	clear	24.0	-2.0	34	0	21	+1	83	2	220	121	–

DAILY WEA

Issued by the Physical Departi

From Observations taken at 8 h. to-day *Tuesday 4th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.2	+2.7	—	—	calm	clear	21.2	-1.2	25	—	17	—	74	0	55	—	calm
	SIWA	1015.2	+2.3	—	NW	calm. calm	clear	16.5	-0.1	26	—	10	—	75	0	0	—	
	MATRUH	1018.2	+3.2	+1.4	NW	very light	¾ clouded	16.4	-2.4	28	—	15	—	87	8	21	24	v. smooth
	ALEXANDRIA	1016.4	+1.6	-0.9	NE	calm. calm	½ clouded	21.6	+2.0	27	+1	17	+1	70	Trace	8	11	v. smooth
	PORT SAID	1014.6	-0.6	-1.9	N	very light	¾ clouded	25.1	+3.8	25	-1	20	+2	77	3	14	3	smooth
	GAZA	1013.3	+0.7	—	SSW	light	clear	21.0	-1.5	26	—	16	—	87	0	22	27	
	HAIFA	1011.5	-1.3	—	E	moderate	¼ clouded	26.1	+2.2	28	—	20	—	40	0	20	30	slight
LOWER EGYPT	QURASHIYA	1015.0	+0.7	-2.4	—	calm	½ clouded	18.6	-1.5	25	-2	15	+3	83	1	4	2	
	SUEZ	1014.8	+1.3	-2.0	N	light	clear	20.2	-0.6	26	-2	17	+1	88	0	0	1	calm
	CAIRO HELWAN	1015.5	+1.1	-2.0	—	calm	½ clouded	18.2	-1.0	26	0	15	-1	78	1	1	0	
	CAIRO GIZA	1015.9	+1.3	-1.5	—	calm	clear	18.4	-1.6	26	-1	14	0	87	drops	drops	1	
	CAIRO EZBEKIYA	1015.4	+1.0	—	—	calm	clear	18.0	-1.0	27	0	16	+1	84	drops	drops	1	
UPPER EGYPT	QASR EL GEBALI	1016.3	+1.2	-1.5	N	calm. calm	clear	19.0	-0.2	28	0	13	0	75	—	—	—	
	MINYA	—	—	—	N	very light	clear	21.3	+0.3	31	+5	18	+4	88	—	—	—	
	ASYUT	1016.0	+1.0	-0.1	SSW	calm. calm	clear	19.0	+0.4	26	-2	15	+1	61	—	—	—	
	QENA	—	—	—	NNW	very light	clear	19.7	+0.3	31	-2	13	-4	63	—	—	—	
	ASWAN	1015.8	+1.1	+1.2	—	calm	clear	20.8	+0.8	30	-3	14	-3	66	—	—	—	
NORTH SUDAN	WADI HALFA	1016.2	+1.4	+1.1	—	calm	clear	18.0	-1.4	29	-4	13	-3	53	—	—	—	
	MEROWE	1014.7	+0.8	+1.4	NE	very light	clear	24.1	+1.4	34	-3	16	-3	48	0	0	—	
	ATBARA	1011.0	—	-0.3	N	light	¼ clouded	29.1	—	35	-2	21	0	29	0	0	1	
	KHARTOUM	1012.3	+0.9	+2.3	N	moderate	clear	24.5	-1.3	35	-2	21	-1	19	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.6	+1.3	+0.2	N	moderate	clear	28.9	-1.3	35	+4	25	+1	78	2	37	13	moderate
	KASSALA	1009.3	+1.4	-0.3	N	calm. calm	clear	28.4	+0.4	38	0	22	-1	44	0	8	13	
	WAD MEDANI	1011.6	+1.2	+1.7	NE	moderate	clouded	25.8	-3.4	37	-2	21	0	48	0	24	15	
	ROSEIRES	1010.0	+0.2	+0.2	NNW	calm. calm	¼ clouded	25.9	+0.9	36	-1	20	+1	30	0	51	34	
SOUTH SUDAN	EL FASHER	—	—	—	NE	very light	¼ clouded	22.0	-1.0	34	—	15	—	29	0	0	—	
	EL OBEID	1010.2	-1.4	-2.4	—	calm	clear	28.0	+1.0	—	—	19	+1	17	0	25	17	
	MALAKAL	—	—	—	NNE	moderate	clear	25.8	-0.5	35	+1	22	+1	28	0	181	82	
	WAU	—	—	—	E	light	¼ clouded	25.0	0.0	35	+1	22	+2	76	0	220	122	
	MONGALLA	1007.1	-1.5	-3.0	S	light	clear	25.8	-1.2	35	+1	21	0	75	0	113	114	

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	20	NNE
1000	15	NNE
1500	15	ENE
2000	15	E
3000	25	S

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	+1	17.8
Giza	74	+2	16.0
Helwan	69	+11	16.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	.. .. ..	

GAUGE	Date: 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Nov. 3	11.86	-0.30	11.78	-0.37
Malakal	" 3	12.00	-0.39	11.94	-0.40
Roseires	" 4	15.80	+1.15	15.90	+1.21
Khartoum	" 3	12.83	-0.39	12.88	-0.34
Kh. el Girba	" 3	11.38	+0.21	11.40	+0.21
Atbara	" 3	12.02	-0.24	12.06	-0.25
Wadi Halfa	" 4	4.38	-0.50	4.44	-0.51
Aswan Res.	" 4	95.06	—	95.08	—
" D.S.	" 4	88.90	-0.35	88.97	-0.36
El Leisi	" 4	21.45	-0.25	21.50	-0.28
Roda (Cairo)	" 3	17.55	-0.55	17.66	-0.51

NOTE. A dash means that figures are not available.

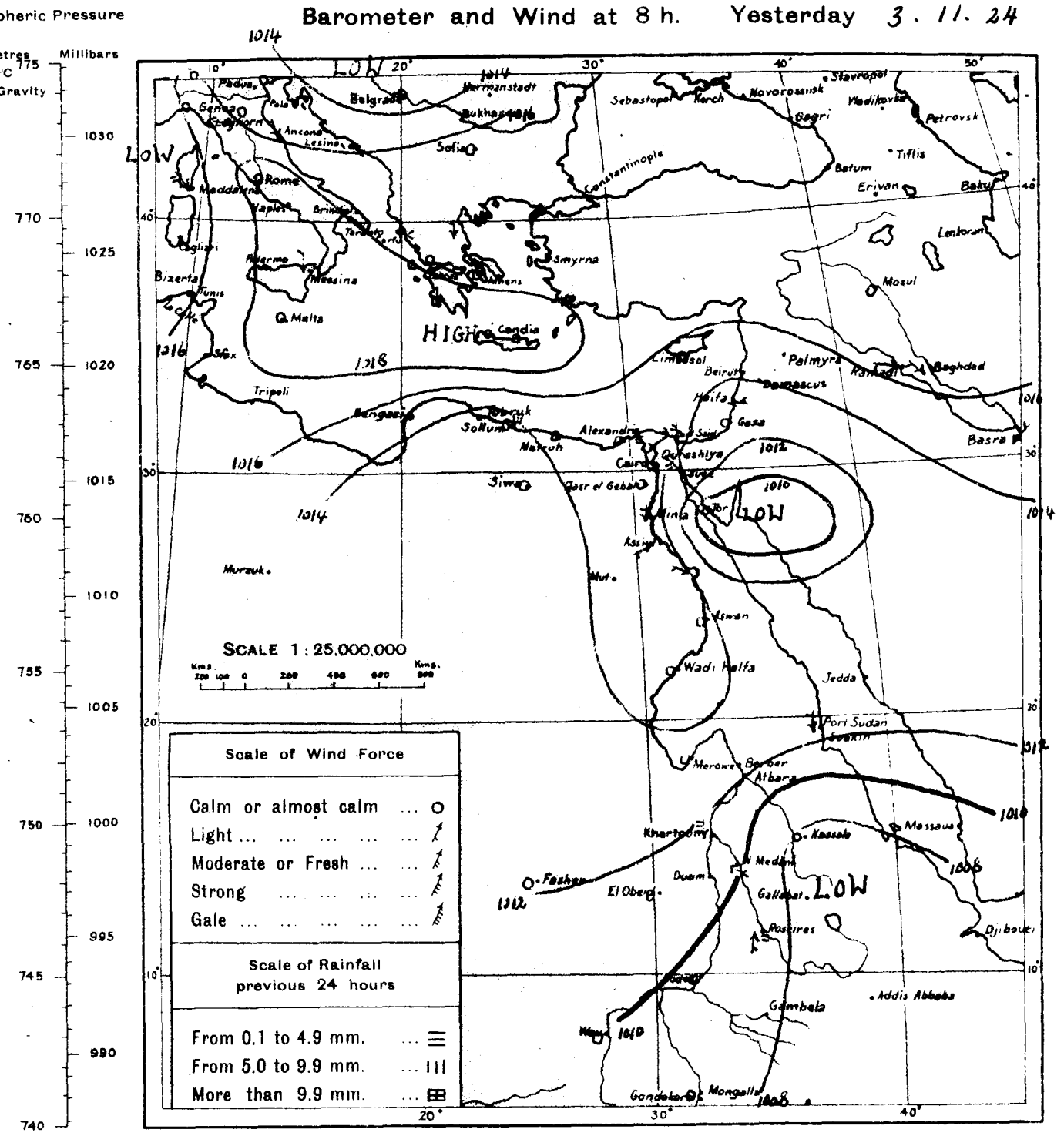
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	6	12
,, ,, sunset	17	26

From Observations taken at 8 h. yesterday. 3. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1018.2	-3.5	+4.0	—	calm	—	16	+5	20	—	11	—	—	0	167	134	—
	MALTA	1016.4	-0.2	+1.4	W	calm. calm	¼cloudal	18	-1	21	-1	17	+1	80	0	67	42	calm
	ATHENS	1017.4	+1.0	0.0	--	calm	clear	17	+1	—	—	14	+1	80	0	—	49	—
	CANDIA	1018.7	+2.9	+1.5	—	calm	½cloudal	20	+2	23	+2	16	+1	—	drops	10	52	calm
	LIMASSOL... ...	1015.9	+2.0	-0.3	—	calm	clear	23	-1	25	0	15	+2	—	0	67	32	calm
EGYPT and SUDAN	EL Obeid	1011.6	+2.5	-0.9	NE	calm. calm	clear	27.0	-3.5	—	—	19	+1	23	0	25	17	—
	Wau	—	—	—	E	calm. calm	clear	25.0	+1.0	35	+1	21	+1	84	0	220	121	—
	Mongalla	1008.6	-1.4	-1.5	E	calm. calm	¼cloudal	27.0	+0.5	33	-1	21	0	71	0	113	112	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Wednesday 5th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.5	+1.3	—	—	calm	½ clouded	22.2	+1.0	26	—	18	—	74	0	55	—	calm
	SIWA	1017.9	+2.7	—	—	calm	¼ clouded	18.9	+2.4	29	—	14	—	77	0	0	—	
	MATRUH	1019.4	+1.2	+2.6	NNE	moderate	½ clouded	22.6	+6.2	28	—	15	—	68	1	22	25	smooth
	ALEXANDRIA	1017.0	+0.6	-0.4	NNW	light	¼ clouded	23.0	+1.4	27	+1	21	+3	68	drops	8	12	smooth
	PORT SAID	1016.3	+1.7	-0.2	—	calm	clouded	22.2	-2.9	27	+1	19	+1	95	0	14	4	calm
	GAZA	1014.4	+1.1	—	SSE	very light	½ clouded	21.4	+0.4	30	—	16	—	83	0	22	32	
	HAIFA	1015.8	+4.3	—	E	very light	½ clouded	27.9	+1.8	32	—	21	—	52	0	20	33	v.smooth
LOWER EGYPT	QURASHIYA	1016.3	+1.3	-1.1	—	calm	clear	20.1	+1.5	28	+1	15	+3	83	0	4	2	
	SUEZ	1014.3	-0.5	-2.6	N	very light	¼ clouded	19.9	-0.3	28	0	18	+2	90	0	0	1	calm
	CAIRO HELWAN	1016.2	+0.7	-1.4	N	calm. calm	clouded	20.6	+2.4	26	0	16	0	69	0	1	0	
	CAIRO GIZA	1017.0	+1.1	-0.5	—	calm	¾ clouded	20.1	+1.7	27	0	15	+1	90	0	drops	1	
	CAIRO EZBEKIYA	1016.7	+1.3	—	—	calm	clouded	19.8	+1.8	27	0	18	+3	83	0	drops	1	
UPPER EGYPT	QASR EL GEBALI	1017.6	+1.3	-0.3	NW	calm. calm	clear	19.0	0.0	28	0	15	+2	81	—	—	—	
	MINYA	—	—	—	N	very light	clear	19.0	-2.3	30	+4	15	+1	92	—	—	—	
	ASYUT	1017.5	+1.5	+1.3	WSW	calm. calm	clear	19.4	+0.4	26	-2	15	+1	70	—	—	—	
	QENA	—	—	—	W	very light	clear	20.2	+0.5	30	-3	14	-3	66	—	—	—	
	ASWAN	1016.7	+0.9	+2.0	—	calm	clear	20.6	-0.2	29	-4	15	-2	58	—	—	—	
NORTH SUDAN	WADI HALFA	1017.1	+0.9	+1.9	—	calm	clear	19.0	+1.0	29	-4	14	-2	48	—	—	—	
	MEROWE	1015.8	+1.1	+2.4	N	light	clear	24.7	+0.6	35	-2	18	-1	31	0	0	—	
	ATBARA																	
	KHARTOUM	1013.4	+1.1	+3.4	N	very light	clear	24.8	+0.3	34	-3	20	-2	19	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.3	-0.3	-0.1	N	very light	¼ clouded	27.8	-1.1	32	+1	26	+2	90	drops	37	15	smooth
	KASSALA	1009.9	+0.6	+0.3	E	calm. calm	clear	30.2	+1.8	37	-1	22	0	49	0	8	13	
	WAD MEDANI	1011.4	-0.2	+1.5	NE	very light	¾ clouded	27.4	+1.6	37	-2	22	+1	45	0	24	15	
	ROSEIRES	1010.3	+0.3	+0.5	E	calm. calm	clear	27.8	+1.9	37	0	20	+1	47	0	51	34	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Upper Wind Observations at Helwan at 0 h. 15 m.

Height (metres)	Kms./Hr.	Direction
500	10	NW
1000	15	NNW
1500	5	NNW
2000		
3000		

General Situation.

The depression over Sinai, which has disturbed the weather of Egypt for the last three days has partially filled up, but is stationary. An area of high pressure has been established over the Balkans.

الحالة العمومية

استمرار الانخفاض الموجود على شبه جزيرة سينا والذي كان سببا في اضطراب الطقس على مصر ثلاثة ايام متوالية استمر جزئيا ولكنه لا يزال باقيا هناك. وقد تكون منطقة ضغط مرتفع على البلقان

Forecast for 24 hours from noon to-day.

Moderate northerly and northwesterly winds. Much low cloud at times. No sign of improvement of the weather. Still a threat of thunderstorms.

التوقعات للغاية من ظهر اليوم الى ظهر الغد

رياح شمالية أو شمالية غربية معتدلة. يظهر في السماء كثير من السحاب المنخفض في بعض الاوقات. ليس هناك ما يدل على تحسن الطقس ولا يزال مرجحا للعواصف الرعدية.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	-1	19.3
Giza	82	+10	18.7
Helwan	61	+3	16.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

Remark: Malakal river gauge reading for Oct. 30, 1924 is 11.97 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 4	11.74	-0.43	11.86	-0.30
Malakal *	" 4	12.00	-0.40	12.00	-0.39
Roseires	" 4	15.80	+1.15	15.90	+1.21
Khartoum	" 4	12.83	-0.35	12.83	-0.39
Kh. el Girba	" 4	11.40	+0.25	11.38	+0.21
Atbara	" 4	11.98	-0.24	12.02	-0.24
Wadi Halfa	" 5	4.35	-0.47	4.38	-0.50
Aswan Res.	" 5	95.06	—	95.06	—
" D.S.	" 5	88.83	-0.34	88.90	-0.35
El Leisi	" 4	21.45	-0.25	21.50	-0.28
Roda (Cairo)	" 3	17.55	-0.55	17.66	-0.51

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

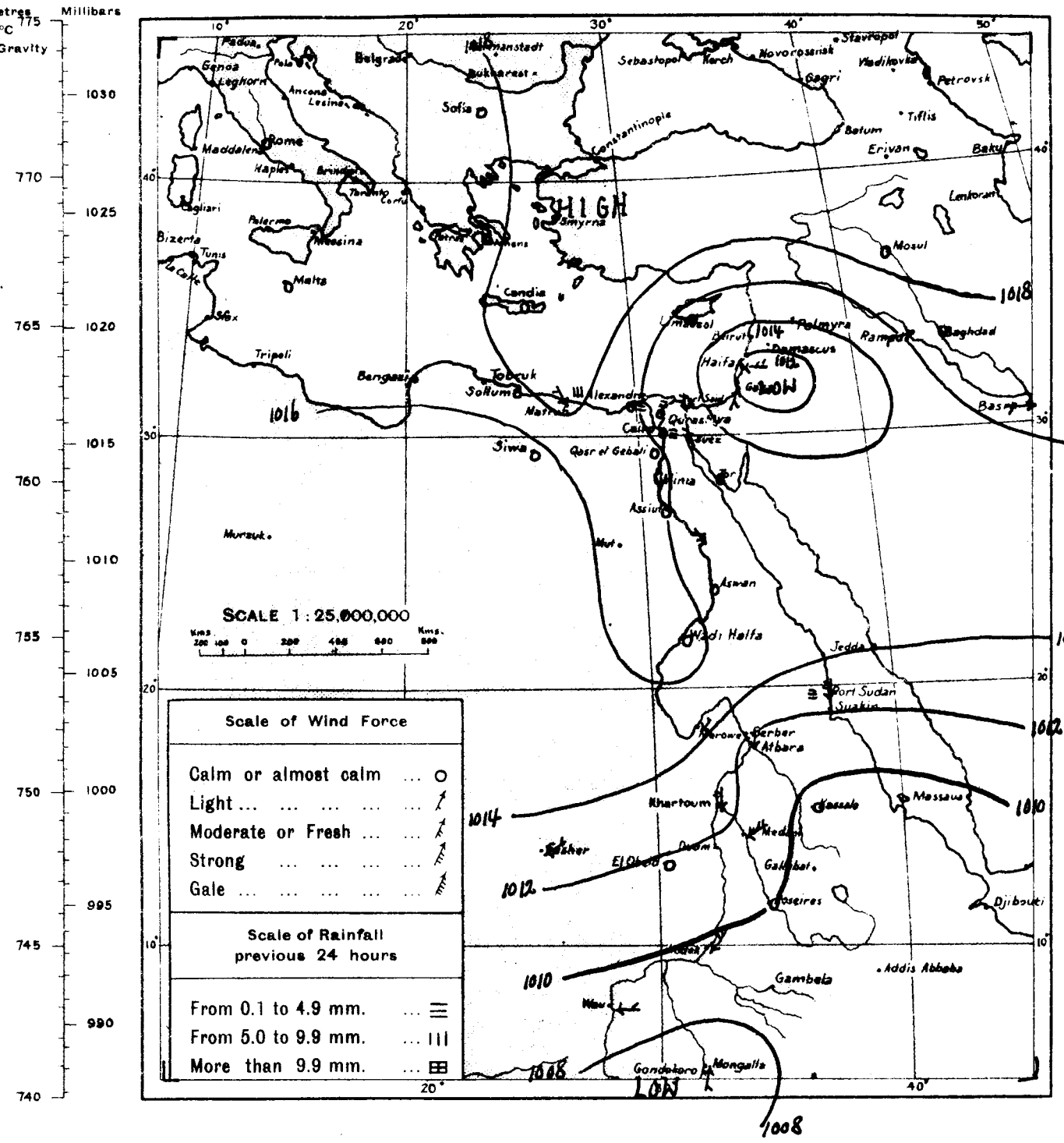
PRINTED AT THE SURVEY OF EGYPT. 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 4. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	12
,, ,, sunset	17	05

From Observations taken at 8 h. yesterday. 4. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1016.7	-1.5	+2.5	N	alm. calm	clear	14	-2	22	—	10	—	—	0	187	138	—
	MALTA	1017.0	-1.4	-1.2	W	alm. calm	clear	19	+1	23	+1	17	+1	80	0	67	94	calm
	ATHENS	1017.4	0.0	0.0	—	calm	clear	17	0	—	—	—	—	80	—	—	51	—
	CANDIA	1019.8	+1.1	+2.6	—	calm	1/4 clouded	20	0	25	+4	15	0	—	0	10	55	calm
	LIMASSOL... ...	1015.9	0.0	-0.3	ENE	alm. calm	clear	27	+4	28	+3	16	+3	—	0	67	34	moderate
EGYPT and SUDAN																		

DAILY WEA

Issued by the Physical Depart

From Observations taken at 8 h. to-day *Thursday 6th November,* 1924.

	STATION	BAROMETER Reduced to Sea Level m.b.	BAROMETER Change in past 24 hours m.b.	BAROMETER Differ. from normal m.b.	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h °C	TEMPERATURE Change in past 24 hours C	TEMPERATURE Maximum Yesterday °C	TEMPERATURE Difference from Normal °C	TEMPERATURE Minimum °C	TEMPERATURE Difference from Normal °C	HUMIDITY %	RAINFALL Past 24 hours mm.	RAINFALL Total from Oct. 1 to date mm.	RAINFALL Normal from Oct 1 to date mm.	STATE OF SEA
COAST	SOLLUM																	
	SIWA	1019.6	+1.7	—	NW	calm-calm	clear	19.1	+0.2	28	—	18	—	75	0	0	—	
	MATRUH	1021.2	+1.8	+2.8	N	light	½ clouded	22.2	-0.4	28	—	16	—	75	0	22	26	smooth
	ALEXANDRIA	1018.7	+1.7	+1.2	NNE	light	clear	24.2	+1.2	28	+2	22	+4	70	drops	8	13	slight
	PORT SAID	1015.4	-0.9	-1.2	N	very light	¼ clouded	25.0	+2.8	26	0	21	+3	76	0	14	4	calm
	GAZA	1014.3	-0.1	—	WSW	calm-calm	clear	23.7	+2.3	26	—	17	—	62	4	26	34	
	HAIFA	1015.2	-0.6	—	—	calm	¾ clouded	25.0	-2.9	30	—	19	—	47	0	20	36	smooth
LOWER EGYPT	QURASHIYA	1017.0	+0.7	-0.6	—	calm	clear	21.2	+1.1	30	+3	16	+4	85	0	4	2	
	SUEZ	1015.1	+0.8	-2.0	N	very light	thunderstorm	21.8	+1.9	27	0	19	+3	83	0	0	2	calm
	CAIRO HELWAN	1017.8	+1.6	+0.1	NW	very light	¾ clouded	19.1	-1.5	26	0	17	+2	90	drops	1	0	
	CAIRO GIZA	1017.6	+0.6	0.0	—	calm	¾ clouded	20.0	-0.1	28	+1	16	+3	90	0	drops	1	
	CAIRO EZBEKIYA	1017.3	+0.6	—	—	calm	½ clouded	19.8	0.0	28	+1	17	+3	85	0	drops	1	
UPPER EGYPT	QASR EL GEBALI	1017.9	+0.3	-0.1	N	calm-calm	½ clouded	20.6	+1.6	27	0	16	+3	83	—	—	—	
	MINYA				N	very light	¾ clouded	19.0	0.0	28	+2	16	+3	95	—	—	—	
	ASYUT	1017.6	+0.1	+1.3	WNW	very light	clear	18.6	-0.8	27	-1	16	+2	83	—	—	—	
	QENA				NW	moderate	clear	21.6	+1.4	31	-2	16	0	61	—	—	—	
	ASWAN	1016.3	-0.4	+1.4	—	calm	clear	21.0	+0.4	30	-3	15	-2	61	—	—	—	
NORTH SUDAN	WADI HALFA	1016.7	-0.4	+1.4	N	calm-calm	clear	19.0	0.0	29	-4	13	-3	45	—	—	—	
	MEROWE	1016.0	+0.2	+2.5	N	very light	clear	22.7	+2.0	33	-3	18	-1	35	0	0	—	
	ATBARA	1012.0	-0.2	+0.6	N	fresh	clear	26.1	-1.4	35	-1	21	+1	19	0	0	1	
	KHARTOUM	1013.8	+0.4	+3.7	NNW	light	clear	24.3	-0.5	34	-3	21	-1	25	0	drops	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1010.0	+0.1	+0.3	N	calm-calm	clear	27.5	-2.7	39	+1	21	-1	54	0	8	13	
	WAD MEDANI	1012.4	+1.0	+2.4	NE	moderate	¼ clouded	26.2	-1.2	36	-3	20	-1	44	0	24	15	
	ROSEIRES	1011.0	+0.7	+1.2	SSW	calm-calm	clear	25.9	-1.9	38	+1	19	0	35	0	61	34	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU	—	—	—	S	calm-calm	clear	24.0	0.0	34	-1	19	-1	67	0	238	123	
	MONGALLA																	

Comparison of Thermometric Scales — Fahrenheit / Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 9 h 15 m.

Height (metres)	Kms. Hr.	Direction
500	15	NNE
1000	20	ENE
1500	40	NE
2000		
3000		

General Situation.

The depression to the east of Egypt, causing the disturbance of the weather has not changed its position. The high pressure area over the Balkans has intensified.

الحالة العمومية

لم يبرح الانخفاض الذى كان سبباً فى اضطراب الطقس موقعه شرقى مصر وقد قويت منطقة الضغط المرتفع على البلقان

Forecast for 24 hours from noon to-day.

Moderate northerly winds, fresh at times. Much low cloud at intervals. Further thunderstorms and light rain over the Delta. Weather conditions remain disturbed.

الجو بالطقس من ضفة البوغاز الى ضفة النيل رياح شمالية معتدلة تنشط احياناً. تظهر فى السماء كثرة السحب المختلفة فى بعض الاوقات. تحدث عواصف رعدية مصحوبة بمطر خفيف فى بعض انحاء الوجه البحرى. والاحوال الجوية على ما هى عليه

STATION	Humidity Mean of Day Yesterday %	Humidity Mean of Day Diff. from normal %	Mean Wet Bulb Temperature Yesterday C.
Alexandria	68	-3	19.4
Giza	73	+1	18.6
Helwan	62	+4	17.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous Reading m	Previous Diff. n.
Mongalla	Nov. 5	11.70	-0.48	11.74	-0.43
Malakal	" 5	12.00	-0.40	12.00	-0.40
Roseires	" 5	15.70	+1.10	15.80	+1.15
Khartoum	" 5	12.90	-0.23	12.83	-0.35
Kh. el Girba	" 5	11.40	+0.28	11.40	+0.25
Atbara	" 5	11.94	-0.23	11.98	-0.24
Wadi Halfa	" 6	4.33	-0.40	4.35	-0.47
Aswan Res.	" 6	95.06	—	95.06	—
" D.S.	" 6	88.77	-0.31	88.83	-0.34
El Leisi	" 6	21.35	-0.20	21.35	-0.28
Roda (Cairo)	" 5	17.40	-0.57	17.48	-0.56

NOTE. A dash means that figures are not available.

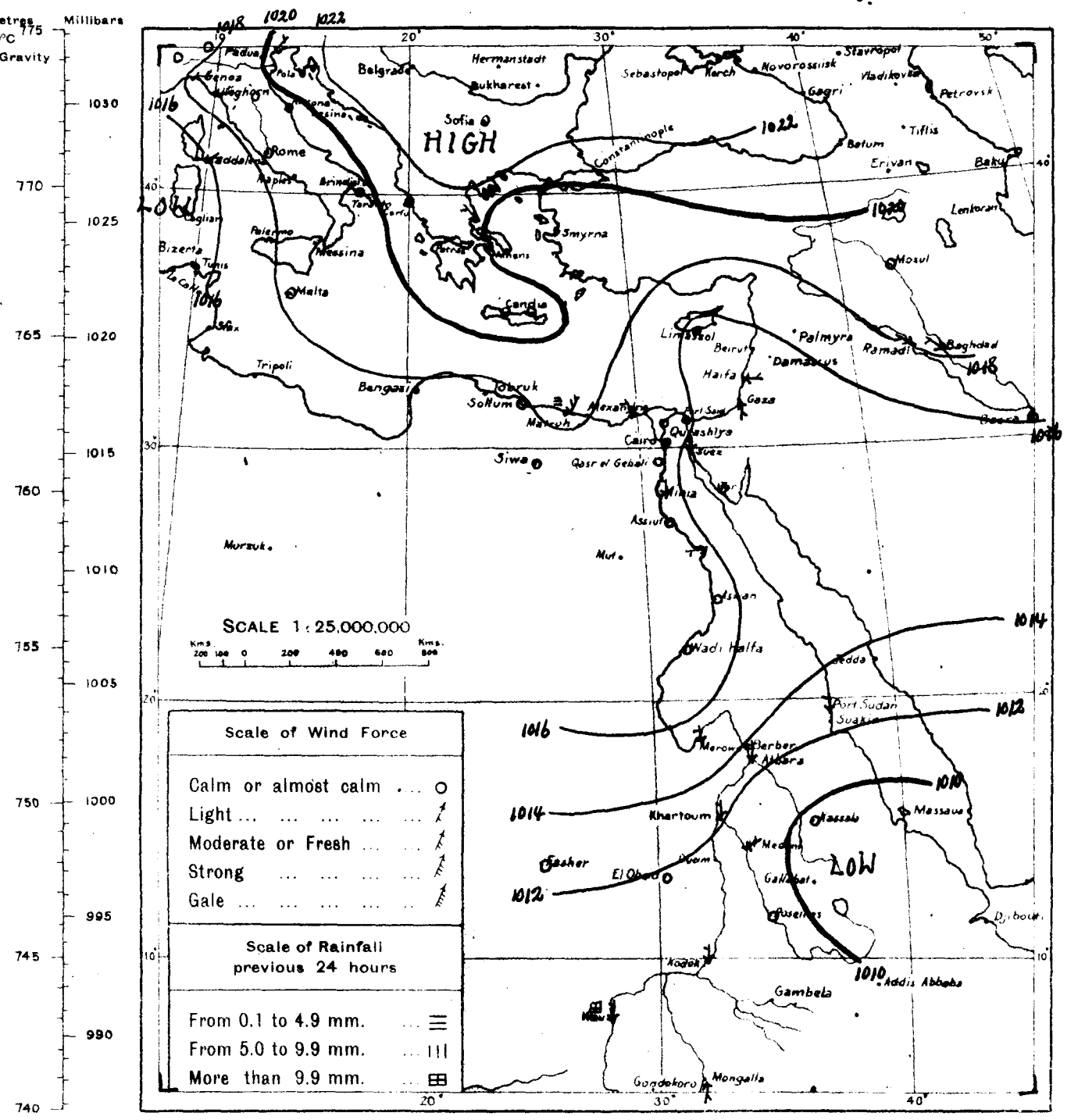
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/85

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 5. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

Time of sunrise 06 h 13 m

" " sunset 17 h 05 m

From Observations taken at 8 h. yesterday. 5.11.24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.1	+2.4	+5.1	–	calm	3/4 clouded	14	0	21	–	11	–	–	0	187	142	–
	MALTA	1019.4	+2.4	+1.2	SSE	alm. calm	clear	21	+2	23	+1	19	+3	80	0	67	97	calm
	ATHENS	1020.0	+2.6	+2.6	–	calm	clear	16	-1	–	–	–	–	80	–	–	54	–
	CANDIA	1021.8	+2.0	+4.6	–	calm	clear	19	-1	25	+4	15	0	–	0	10	58	calm
	LIMASSOL... ...	1015.9	0.0	-0.4	–	calm	clear	22	-5	29	+4	15	+2	–	0	67	37	r.rough
EGYPT and SUDAN	Atbara	1012.2	+1.2	+0.9	N	fresh	clear	27.5	-1.6	34	-3	21	0	16	0	0	1	–
	EL Fasher	–	–	–	NE	alm. calm	1/4 clouded	22.0	0.0	34	–	15	–	29	0	0	–	–
	EL Obeid	1011.8	+1.6	-0.8	–	calm	clear	26.5	-1.5	–	–	18	0	22	0	25	19	–
	Malakal	–	–	–	N	very light	clear	25.5	-0.3	34	0	19	-2	56	0	181	83	–
	Wau	–	–	–	N	light	clear	24.0	-1.0	33	-1	19	-1	91	18	238	122	–
	Mongalla	1011.4	+1.3	+1.3	S	very light	clouded	25.3	-0.5	35	+1	20	-1	73	0	113	115	–

DAILY WEA

Issued by the Physical Departn

From Observations taken at 8 h. to-day *Friday 7th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.2	-1.6	–	–	calm	clear	21.2	+1.0	25	–	16	–	65	0	55	–	calm
	SIWA	1017.9	-1.7	–	–	calm	½clouded	17.5	-1.6	29	–	11	–	83	0	0	–	
	MATRUH	1014.1	-2.1	+0.7	NW	light	¾clouded	18.7	-3.5	28	–	14	–	80	0	22	26	smooth
	ALEXANDRIA	1018.7	0.0	+1.1	NW	alm. calm	½clouded	23.4	-0.8	28	+2	21	+3	63	0	8	14	v.smooth
	PORT SAID	1017.5	+2.1	+0.9	N	alm. calm	¾clouded	24.0	-1.0	29	+3	21	+3	64	0	14	4	calm
	GAZA	1015.4	+1.1	–	SSE	alm. calm	clear	21.6	-2.1	28	–	16	–	86	0	26	37	
	HAIFA	1015.4	+0.2	–	–	calm	clear	23.0	-2.0	30	–	16	–	74	0	20	39	calm
LOWER EGYPT	QURASHIYA	1018.4	+1.4	+0.8	–	calm	½clouded	19.9	-1.3	29	+2	13	+1	80	0	4	3	
	SUEZ	1017.1	+2.0	-0.1	N	v.light	½clouded	20.8	-1.0	29	+2	18	+2	88	0	0	2	calm
	CAIRO HELWAN	1018.8	+1.0	+1.0	–	calm	clear	19.2	+0.1	28	+2	16	+1	87	0	1	0	
	CAIRO GIZA	1018.3	+0.7	+0.6	–	calm	clear	19.9	-0.1	28	+1	16	+3	92	0	drops	1	
	CAIRO EZBEKIYA	1017.8	+0.5	–	–	calm	clear	19.2	-0.6	29	+2	17	+3	88	0	drops	1	
UPPER EGYPT	QASR EL GEBALI	1019.0	+1.1	+1.0	N	alm. calm	clear	20.2	-0.4	28	+1	16	+3	82				
	MINYA				N	v.light	clear	20.2	+1.2	28	+3	18	+5	90				
	ASYUT	1017.9	+0.3	+1.5	WNW	v.light	clear	18.4	-0.2	27	0	17	+4	82				
	QENA				NW	v. light	clear	21.3	-0.3	31	-2	15	-1	68				
	ASWAN	1015.4	-0.9	+0.4	N	alm. calm	clear	21.5	+0.5	29	-3	14	-2	63				
NORTH SUDAN	WADI HALFA	1015.2	-1.5	-0.2	–	calm	clear	19.6	+0.6	29	-3	14	-1	52				
	MEROWE	1015.8	-0.2	+2.2	NE	alm. calm	clear	22.1	-0.6	32	-4	17	-2	44	0	0	–	
	ATBARA	1012.3	+0.3	+0.8	NNE	moderate	½clouded	25.5	-0.6	34	-2	20	0	24	0	0	1	
	KHARTOUM	1012.7	-1.1	+2.5	N	light	clear	22.9	-1.4	32	-4	20	-2	27	0	drops	5	
EAST SUDAN	PORT SUDAN	1012.7	+0.3	-0.8	N	v.light	½clouded	25.7	-2.8	31	0	21	-3	79	31	68	18	moderate
	KASSALA	1009.3	-0.7	-0.4	NNW	v.light	clear	27.8	+0.3	37	-1	20	-2	39	0	8	13	
	WAD MEDANI	1012.2	-0.2	+2.2	NE	moderate	clear	25.2	-1.0	35	-4	20	-1	38	0	24	15	
	ROSEIRES	1010.8	-0.2	+1.0	WNW	alm. calm	clear	23.9	-2.0	31	-6	17	-2	31	0	51	34	
SOUTH SUDAN	EL FASHER	–	–	–	NNE	v.light	½clouded	21.2	-0.8	33	–	13	–	27	0	0	–	
	EL OBEID	1011.5	-0.3	-1.2	–	calm	clear	26.5	+0.5	–	–	16	-2	17	0	25	19	
	MALAKAL																	
	WAU																	
	MONGALLA	1011.0	-0.8	+1.0	S	light	clear	24.1	-2.2	34	0	20	-1	78	0	113	117	

Comparison of Thermometric Scales — Fahrenheit / Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+4	20.2
Giza	84	+11	20.0
Helwan	74	+16	18.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 7	11.66	-0.53	11.66	-0.53
Malakal	" 6	12.01	-0.39	12.00	-0.40
Roseires	" 7	15.40	+0.91	15.58	+1.03
Khartoum	" 6	12.96	-0.13	12.90	-0.23
Kh. el Girba	" 6	11.39	+0.29	11.40	+0.28
Atbara	" 6	11.90	-0.23	11.94	-0.23
Wadi Halfa	" 7	4.31	-0.34	4.33	-0.40
Aswan Res.	" 7	95.05	–	95.06	–
,, D.S.	" 7	88.71	-0.28	88.77	-0.31
El Leisi	" 7	21.20	-0.28	21.35	-0.20
Roda (Cairo)	" 7	17.30	-0.54	17.37	-0.53

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post. 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

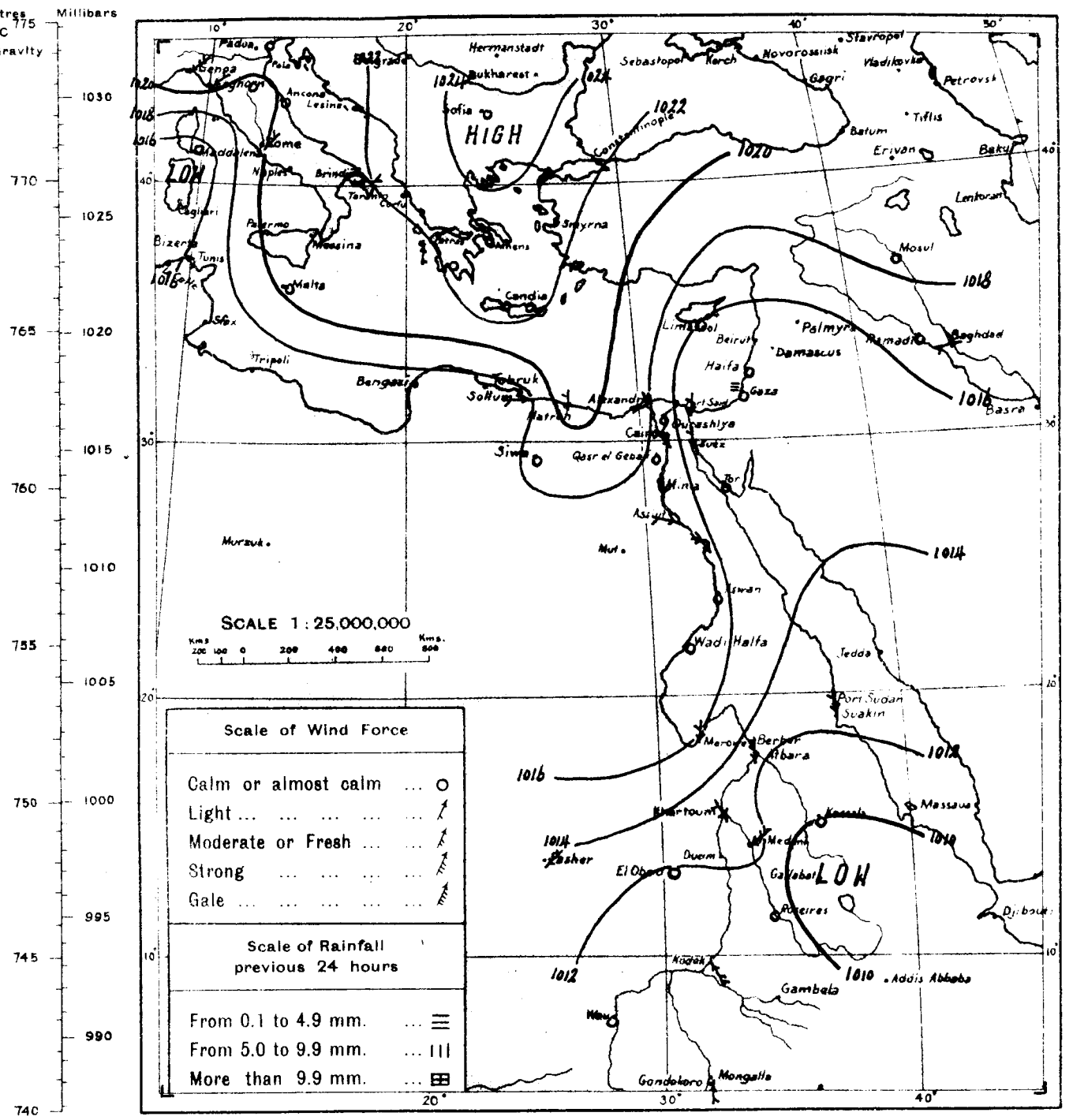
ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 6.11.24.

Atmospheric Pressure

Millimetres at 0°C / Mean Gravity — Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	14
" " sunset	17	04

From Observations taken at 8 h. yesterday. 6.11.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1020.2	+1.1	+6.3	NE	v.light	clouded	12	-2	20	—	11	—	—	0	187	146	—
	MALTA	1020.6	+1.2	+2.4	SW	alm. calm	¼clouded	21	0	24	+2	19	+3		0	67	100	calm
	ATHENS	1023.1	+3.1	+5.7	—	calm	¼clouded	17	+1	—	—	15	+3		0	—	56	—
	CANDIA	1022.8	+1.0	+5.7	NNW	alm. calm	clouded	20	+1	26	+5	17	+2	—	0	10	60	slight
	LIMASSOL... ...	1015.9	0.0	-0.4	—	calm	clear	24	+2	28	+4	12	-1	—	0	67	39	slight
EGYPT and SUDAN	Sollum	1017.8	+0.3	—	W	v.light	clear	20.2	-2.0	25	—	17	—	73	0	55	—	calm
	Port Sudan	1012.4	-0.9	-1.1	N	light	¼clouded	28.5	+0.7	32	+1	26	+2	85	drops	37	16	slight
	El Fasher	—	—	—	NE	v. light	¼clouded	22.0	0.0	34	—	12	—	22	0	0	—	—
	El Obeid	1011.8	0.0	-0.9	NE	alm. calm	clear	26.0	-0.5	—	—	16	-2	21	0	25	19	—
	Malakal	—	—	—	SE	moderate	clear	22.7	-2.8	35	+1	17	-3	39	0	181	84	—
	Mongalla	1011.8	+0.4	+1.7	S	light	clear	26.3	+1.0	31	-3	22	+1	71	0	113	117	—

DAILY WEA

Issued by the Physical Departr

From Observations taken at 8 h. to-day *Saturday 8th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.2	0.0	—	—	calm	clear	21.2	0.0	27	—	16	—	74	0	55	—	calm
	SIWA	1016.6	-1.3	—	SSW	alm. calm	clear	15.8	-1.7	27	—	11	—	78	0	0	—	
	MATRUH	1017.4	-1.7	-1.0	WNW	light	3/4 clouded	19.6	+0.9	28	—	16	—	80	0	22	27	v. smooth
	ALEXANDRIA	1017.5	-1.2	-0.2	S	very light	1/2 clouded	20.0	-3.4	27	+2	18	+1	79	0	8	15	smooth
	PORT SAID	1016.8	-0.7	+0.1	W	alm. calm	1/2 clouded	21.9	-2.1	27	+1	18	0	75	0	14	5	calm
	GAZA	1015.4	0.0	—	SSW	alm. calm	clear	21.4	-0.2	25	—	15	—	74	0	26	40	
	HAIFA	1015.5	+0.1	—	E	very light	clear	21.4	-1.6	27	—	16	—	66	0	20	42	v. smooth
LOWER EGYPT	QURASHIYA	1017.1	-1.3	-0.6	—	calm	clear	18.1	-1.8	28	+2	13	+1	82	0	4	3	
	SUEZ	1016.2	-0.9	-1.1	NE	alm. calm	clear	18.0	-2.8	27	0	16	+1	87	0	0	2	calm
	CAIRO HELWAN	1017.1	-1.7	-0.8	—	calm	clear	19.6	+0.4	26	0	16	+1	72	0	1	0	
	CAIRO GIZA	1016.7	-1.6	-1.1	—	calm	clear	18.5	-1.4	26	0	13	0	90	0	drops	1	
	CAIRO EZBEKIYA	1016.7	-1.1	—	—	calm	clear	18.0	-1.2	27	0	16	+2	80	0	drops	1	
UPPER EGYPT	QASR EL GEBALI	1017.6	-1.4	-0.5	N	alm. calm	clear	19.2	-1.0	27	0	15	+2	79	—	—	—	
	MINYA														—	—	—	
	ASYUT	1017.3	-0.6	+0.8	WSW	alm. calm	clear	19.2	+0.8	27	0	15	+2	75	—	—	—	
	QENA				NW	very light	clear	19.4	-1.9	31	-1	14	-2	66	—	—	—	
	ASWAN	1015.1	-0.3	0.0	N	alm. calm	clear	22.0	+0.5	31	-1	15	-1	52	—	—	—	
NORTH SUDAN	WADI HALFA	1014.2	-1.0	-1.4	—	calm	clear	19.0	-0.6	29	-3	15	0	51	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1012.0	-0.7	+1.7	NNW	alm. calm	clear	23.5	+0.6	33	-3	19	-3	28	0	drops	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1008.8	-0.5	-0.9	SW	alm. calm	clear	27.6	-0.2	38	0	21	-1	62	0	8	13	
	WAD MEDANI	1011.8	-0.4	+1.7	SW	light	1/4 clouded	23.8	-1.4	35	-4	19	-2	37	0	24	15	
	ROSEIRES	1010.7	-0.1	+0.9	WSW	alm. calm	clear	23.1	-0.8	36	-1	15	-4	42	0	51	35	
SOUTH SUDAN	EL FASHER	—	—	—	NNE	very light	1/4 clouded	19.2	-2.0	31	—	12	—	31	0	0	—	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NNE
1000	15	NNE
1500	25	NNE
2000	15	WNW
3000	25	NW

General Situation.

A wedge of high pressure area extends from the Balkans to Egypt. The depression to the east has disappeared. Another deep depression has made its appearance near Malta.

الحالة العمومية

يمتد نتوء من الضغط العالى من البلقان الى مصر وقد أختفى الانخفاض الشرقى وظهر انخفاض اخر عميق بالقرب من مالطه

Forecast for 24 hours from noon to-day.

Light variable winds, becoming southerly tomorrow on the coast. Mainly clear today, some high cloud tomorrow. Possibility of morning mist. Temperature about normal. Light rain near Solloum.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه تصير جنوبية فى الشاطئ الساحلى - السماء صحو غالبا اليوم وظهورا سحب عالية باكر - تكون ضباب صباحا - درجة الحرارة قريبة من المعتاد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C
Alexandria	66	-1	19.3
Giza	83	+10	18.7
Helwan	67	+9	17.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff.
		m.	m.	m.	
Mongalla	Nov. 7	11.66	-0.53	11.66	-0.53
Malakal	" 6	12.01	-0.39	12.00	-0.40
Roseires	" 7	15.40	+0.91	15.58	+1.03
Khartoum	" 6	12.96	-0.13	12.90	-0.23
Kh. el Girba	" 6	11.39	+0.29	11.40	+0.28
Atbara	" 6	11.90	-0.23	11.94	-0.23
Wadi Halfa	" 8	4.29	-0.30	4.31	-0.34
Aswan Res.	" 8	95.06	—	95.05	—
" D.S.	" 8	88.68	-0.23	88.71	-0.28
El Leisi	" 8	21.15	-0.25	21.20	-0.28
Roda (Cairo)	" 8	17.23	-0.53	17.30	-0.54

NOTE. A dash means that figures are not available.

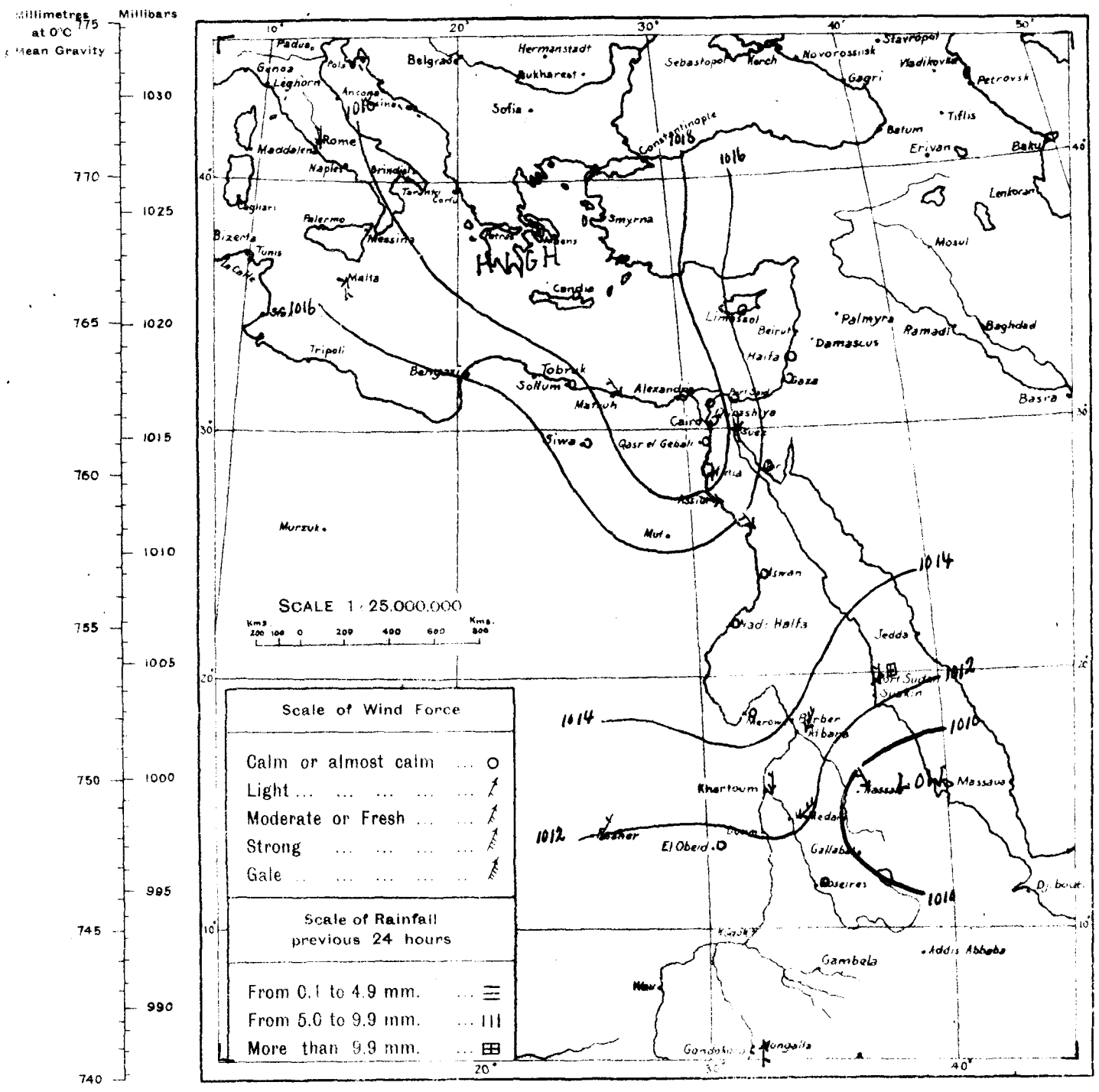
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 7. 11. 24



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-118
Hurricane	above 118

CAIRO, to morrow

	h.	m.
Time of sunrise	06	15
... ... sunset	17	03

From Observations taken at 8 h. yesterday. 7. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1017.6	-2.6	+3.7	N	very light	clouded	14	+2	21	—	11	—	—	0	187	150	—
	MALTA	1016.7	-3.9	-1.5	SSE	very light	clouded	21	0	24	+2	21	+5	80	0	67	103	calm
	ATHENS	1019.5	-3.6	+2.1	ENE	calm. calm	clear	15	-2	—	—	—	—	70	—	—	58	—
	CANDIA	1019.8	-3.0	+2.7	—	calm	½ clouded	21	+1	26	+5	15	0	—	0	10	63	v. smooth
	LIMASSOL... ...	1014.6	-1.3	-1.8	—	calm	clear	23	-1	28	+4	13	0	—	0	67	42	slight
EGYPT and SUDAN																		

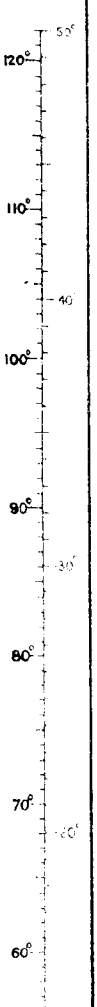
DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Sunday 9th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.8	-1.4	—	W	very light	clear	21.4	+0.2	28	—	17	—	64	0	55	—	calm
	SIWA	1016.2	-0.4	—	—	calm	¼ clouded	15.1	-0.7	22	—	8	—	66	0	0	—	
	MATRUH	1018.2	+0.8	-0.2	SSW	very light	clear	18.8	-0.8	28	—	15	—	77	0	22	28	v. smooth
	ALEXANDRIA	1018.3	+0.8	+0.5	—	calm	clear	21.1	+1.1	28	+3	18	+1	78	0	8	16	calm
	PORT SAID	1018.0	+1.2	+1.3	W	alm. calm	clear	22.5	+0.6	26	0	16	-2	70	0	14	5	calm
	GAZA																	
	HAIFA	1016.7	+1.2	—	—	calm	clear	21.9	+0.5	27	—	17	—	59	0	20	45	v. smooth
LOWER EGYPT	QURASHIYA	1017.6	+0.5	-0.1	—	calm	clear	17.9	-0.2	27	+1	12	0	76	0	4	3	
	SUEZ	1015.4	-0.8	-2.0	N	light	clear	19.9	+1.9	27	0	16	+1	90	0	0	2	calm
	CAIRO (HELWAN	1017.4	+0.3	-0.6	ENE	light	clear	20.2	+0.6	25	-1	16	+1	64	0	1	1	
	CAIRO (GIZA	1017.6	+0.9	-0.3	N	alm. calm	clear	17.0	-1.5	26	0	13	0	96	0	drops	1	
	CAIRO (EZBEKIYA	1017.5	+0.8	—	N	alm. calm	clear	17.4	-0.6	26	0	15	+1	88	0	drops	2	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	N	very light	clear	19.8	—	29	+4	18	+5	92	—	—	—	
	ASYUT	1016.8	-0.5	+0.2	W	very light	clear	18.6	-0.6	27	0	16	+3	73	—	—	—	
	QENA	—	—	—	NW	very light	clear	19.5	+0.1	31	-1	14	-2	73	—	—	—	
	ASWAN	1014.0	-1.1	-1.2	—	calm	½ clouded	23.0	+1.0	31	-1	16	0	56	—	—	—	
NORTH SUDAN	WADI HALFA	1013.1	-1.1	-2.6	N	very light	clear	22.4	+3.4	31	-1	17	+2	35	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1012.6	+0.6	+2.2	N	alm. calm	clear	24.0	+0.5	34	-2	18	-3	24	0	drops	5	
EAST SUDAN	PORT SUDAN	1012.8	+0.1	-0.8	N	very light	clear	28.2	+2.3	30	-1	25	+1	73	0	71	20	smooth
	KASSALA	1009.1	+0.3	-0.6	E	alm. calm	clear	28.4	+0.8	36	-2	21	-1	59	drops	8	13	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1012.0	0.0	-0.8	—	calm	clear	24.5	+1.0	—	—	16	-1	24	0	25	19	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales — Fahrenheit / Centigrade



Upper Wind Observations at Helwan at 9 h 00 m.

Height (metres)	Kms. Hr.	Direction
500	40	NE
1000	15	ENE
1500	calm	—
2000	15	S
3000	10	WNW

General Situation.

The depression near Malta has advanced eastwards and is now over southern Italy. The high pressure area is situated to the north of Egypt.

الحالة العمومية

تقدم الانخفاض القريب من مالطا نحو الشرق وصار الآن في جنوب ايطاليا وتقع الآن منطقة الضغط المرتفع في شمال مصر.

Forecast for 24 hours from noon to-day.

Moderate northeasterly winds inland, southerly on the coast. Clear or some high cloud. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية شرقية في الداخل وجنوبية على الساحل. السماء صحو أو يظهر بها بعض السحاب العالي ودرجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	+5	18.9
Giza	80	+7	17.9
Helwan	61	+3	16.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

* Remark: Roseires river gauge-reading for Oct. 16, 1924 published on Oct. 16, 17, 1924 should read 15.58 m. instead of 15.85 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 8	11.68	-0.52	11.66	-0.53
Malakal	" 8	12.01	-0.38	12.01	-0.38
Roseires *	" 8	15.22	+0.78	15.40	+0.91
Khartoum	" 8	13.10	+0.09	13.08	+0.03
Kh. el Girba	" 8	11.26	+0.20	11.30	+0.22
Atbara	" 8	11.99	-0.05	11.90	-0.18
Wadi Halfa	" 9	4.27	-0.26	4.29	-0.30
Aswan Res.	" 9	95.05	—	95.06	—
" D.S.	" 9	88.66	-0.18	88.68	-0.23
El Leisi	" 9	21.05	-0.29	21.15	-0.25
Roda (Cairo)	" 8	17.23	-0.53	17.30	-0.54

NOTE. A dash means that figures are not available.

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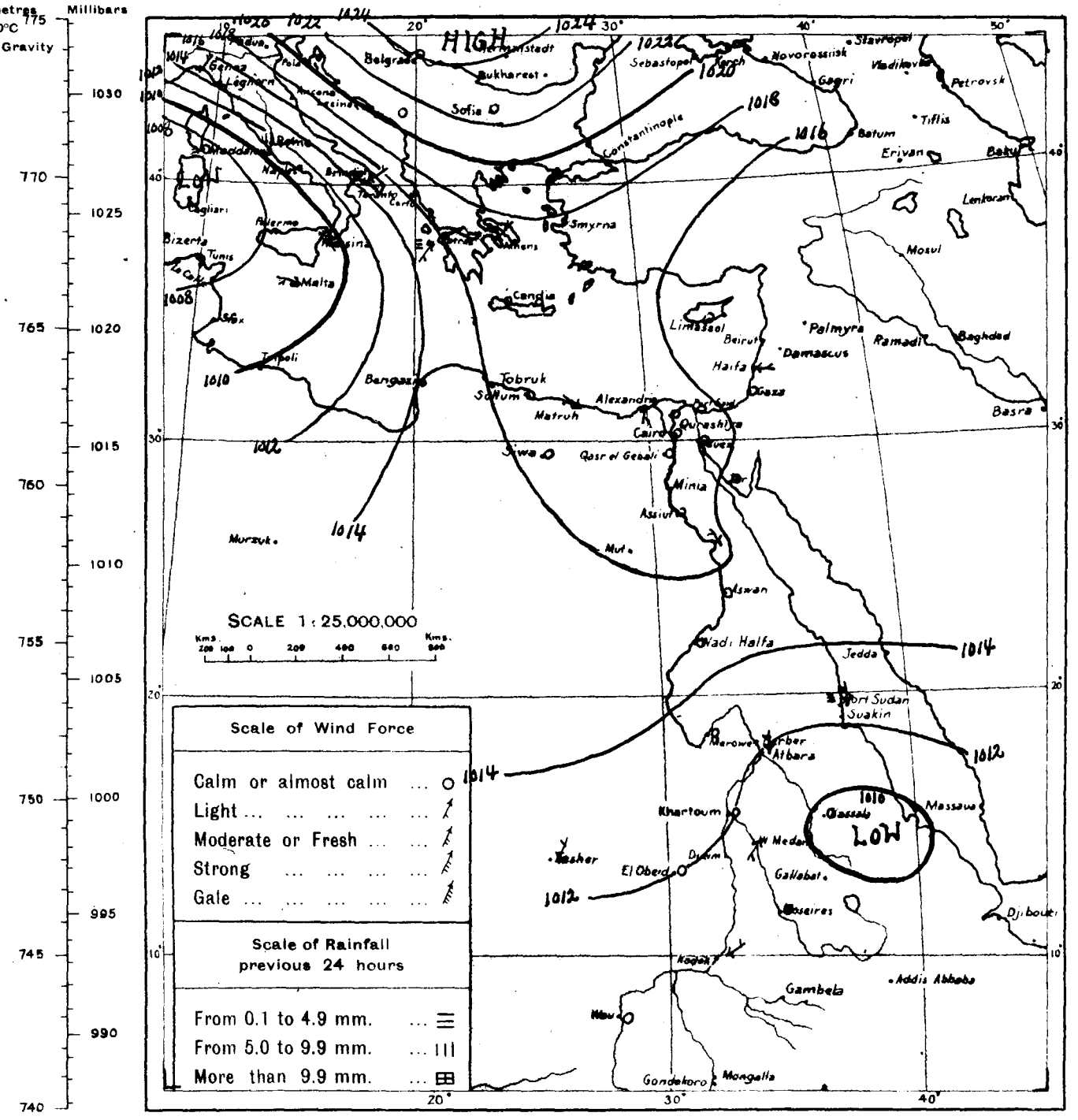
PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 8 . 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

Time of sunrise 06 h 16 m

" " sunset 17 h 02 m

From Observations taken at 8 h. yesterday. 8 . 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1011.6	-6.0	-2.2	E	light	raining	14	0	19	—	13	—	—	8	195	153	—
	MALTA	1008.4	-8.3	-9.8	WNW	very light	½ clouded	19	-2	24	+3	19	+4	90	0	67	105	v. smooth
	ATHENS	1017.4	-2.1	0.0	NE	moderate	clouded	15	0	—	—	14	+2	70	0	—	61	—
	CANDIA	1017.8	-2.0	+0.8	—	calm	¾ clouded	19	-2	24	+3	18	+3	—	0	10	66	calm
	LIMASSOL... ...	1014.6	0.0	-1.8	—	calm	clear	21	-2	27	+3	13	+1	—	0	67	45	smooth
EGYPT and SUDAN	Merowe	1012.8	-3.0	-0.9	—	calm	clear	23.6	+1.5	34	-2	17	-1	36	0	0	—	—
	Atbara	1011.4	-0.9	-0.1	N	very light	¼ clouded	28.5	+3.0	33	-3	15	-5	18	0	0	1	—
	Port Sudan	1012.7	0.0	-0.9	N	moderate	¼ clouded	25.9	+0.2	29	-2	25	+1	72	3	71	19	moderate
	EL Obeid	1012.0	+0.5	-0.8	—	calm	clear	23.5	-3.0	—	—	15	-2	29	0	25	19	—
	Malakal	—	—	—	NE	light	clear	26.8	+1.4	34	0	16	-4	30	0	181	84	—
	Wau	—	—	—	S	alm. calm	clear	25.0	+1.0	34	-1	19	-1	61	0	238	124	—

DAILY WEA

Issued by the Physical Departn

From Observations taken at 8 h. to-day *Monday 10th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.4	+1.6	–	N	very light	clear	20.4	-1.0	26	–	16	–	71	0	55	–	calm
	SIWA	1017.6	+1.4	–	–	calm	1/4 clouded	16.9	+1.8	27	–	10	–	68	0	0	–	
	MATRUH	1020.3	+2.1	+1.9	–	calm	1/2 clouded	18.2	-0.6	28	–	16	–	82	0	22	28	calm
	ALEXANDRIA	1020.4	+2.1	+2.5	ENE	calm. calm	clouded	21.6	+0.5	27	+2	19	+2	73	0	8	18	v.smooth
	PORT SAID	1019.1	+1.1	+2.3	NNE	moderate	clouded	23.8	+1.3	27	+1	21	+3	63	0	14	6	slight
	GAZA	1017.0	+0.8	–	S	very light	1/4 clouded	18.8	-1.5	25	–	14	–	80	0	26	45	
	HAIFA	1017.6	+0.9	–	E	calm. calm	clear	22.6	+0.7	26	–	15	–	48	0	20	48	calm
LOWER EGYPT	QURASHIYA	1019.0	+1.4	+1.2	–	calm	1/4 clouded	19.8	+1.9	27	+1	14	+3	84	0	4	3	
	SUEZ	1016.8	+1.4	-0.7	N	light	clear	20.1	+0.2	28	+1	18	+3	88	0	0	2	calm
	CAIRO (HELWAN	1018.3	+0.9	+0.2	ENE	fresh	clouded	20.6	+0.4	26	0	18	+3	60	0	1	1	
	CAIRO (GIZA	1019.0	+1.4	+1.0	–	calm	1/4 clouded	19.0	+2.0	27	+1	15	+2	89	0	drops	1	
	CAIRO (EZBEKIYA	1018.6	+1.1	–	–	calm	1/4 clouded	17.4	0.0	27	+1	15	+1	88	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1019.0	+0.6	+0.7	N	calm. calm	3/4 clouded	18.0	-1.0	26	-1	15	+3	90	—	—	—	
	MINYA	—	—	—	N	very light	clouded	19.0	-0.8	28	+3	16	+3	95	—	—	—	
	ASYUT	1018.0	+1.2	+1.2	WSW	very light	1/4 clouded	18.2	-0.4	27	0	15	+2	76	—	—	—	—
	QENA	—	—	—	WNW	very light	1/4 clouded	20.6	+1.1	31	-1	15	-1	70	—	—	—	
	ASWAN	1015.6	+1.6	+0.2	–	calm	clear	24.3	+1.3	33	+1	18	+2	50	—	—	—	
NORTH SUDAN	WADI HALFA	1014.4	+1.3	-1.4	N	calm. calm	clear	22.6	+0.2	32	0	18	+3	40	—	—	—	
	MEROWE	1014.7	+2.3	+0.9	–	calm	clear	21.6	-3.0	35	-1	15	-3	44	0	0	–	
	ATBARA																	
	KHARTOUM	1012.8	+0.2	+2.3	N	very light	clear	24.9	+0.9	35	-1	20	-1	29	0	drops	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1010.0	+0.9	+0.3	E	very light	clear	29.0	+0.6	36	-2	21	-1	47	0	8	13	
	WAD MEDANI	1011.4	-0.4	+1.2	SW	light	clear	27.6	+0.4	34	-4	21	0	33	0	24	15	
	ROSEIRES	1010.3	+1.0	-0.5	NSW	calm. calm	clear	26.6	+1.1	37	0	19	0	29	0	51	35	
SOUTH SUDAN	EL FASHER	—	—	—	NE	calm. calm	clear	20.5	+1.0	34	—	14	—	38	0	0	—	
	EL OBEID	1012.3	+0.3	-0.6	–	calm	clear	24.5	0.0	—	—	17	0	24	0	25	19	
	MALAKAL	—	—	—	N	light	clear	26.1	+0.6	35	0	16	-4	26	0	181	86	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Fahrenheit

120° 110° 100° 90° 80° 70° 60° 50° 40° 30°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	10	E
1000	10	ENE
1500	5	W
2000	5	ENE
3000	10	S

General Situation.

Though the pressure over Egypt and the Balkans has risen and is now over Egypt above normal, yet an area of relatively low pressure has formed over Sinai. The Mediterranean depression appears to have receded to the west of Italy. الحالة العمومية ارتفع الضغط عموماً على البلقان وروسيا وقد صار الآن فوق القطر المصري في البلاد الجوية الا انه قد تكون انخفاض جوي في سيناء وانخفاض البحر الابيض المتوسط فيظهر انه أخذ غرب ايطاليا

Forecast for 24 hours from noon to-day.

Moderate northerly and northeasterly winds. Much high cloud. Probability of light rain on the coast. No change in temperature.

الهواء بالقطر مع شمالي ليوم الى قليل الشد رياح معتدلة شمالية وشمالية شرقية. كثير غيوم السماء العالية في السماء ويحتمل أن تمطر خفيفاً على الساحل ولا يوجد تغيير مهم في درجة الحرارة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	70	+3	18.8
Giza	78	+5	18.0
Helwan	59	+1	16.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

※ Remark: Khartoum river gauge-reading for Oct. 10, 1924 published on Oct. 10-12, 1924 should read 14.27 m. instead of 14.07 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous: Reading	Previous: D
	1924	m.	m.	m.	
Mongalla	Nov. 8	11.68	-0.52	11.66	-0.53
Malakal	" 8	12.01	-0.38	12.01	-0.38
Roseires	" 10	14.92	+0.59	15.08	+0.68
Khartoum ※	" 8	13.10	+0.09	13.08	+0.03
Kh. el Girba	" 8	11.26	+0.20	11.30	+0.22
Atbara	" 8	11.99	-0.05	11.90	-0.18
Wadi Halfa	" 10	4.26	-0.22	4.27	-0.26
Aswan Res.	" 10	95.06	—	95.05	—
" D.S.	" 10	88.63	-0.14	88.66	-0.18
El Leisi	" 10	21.00	-0.25	21.05	-0.29
Roda (Cairo)	" 10	17.17	-0.45	17.21	-0.49

NOTE. A dash means that figures are not available.

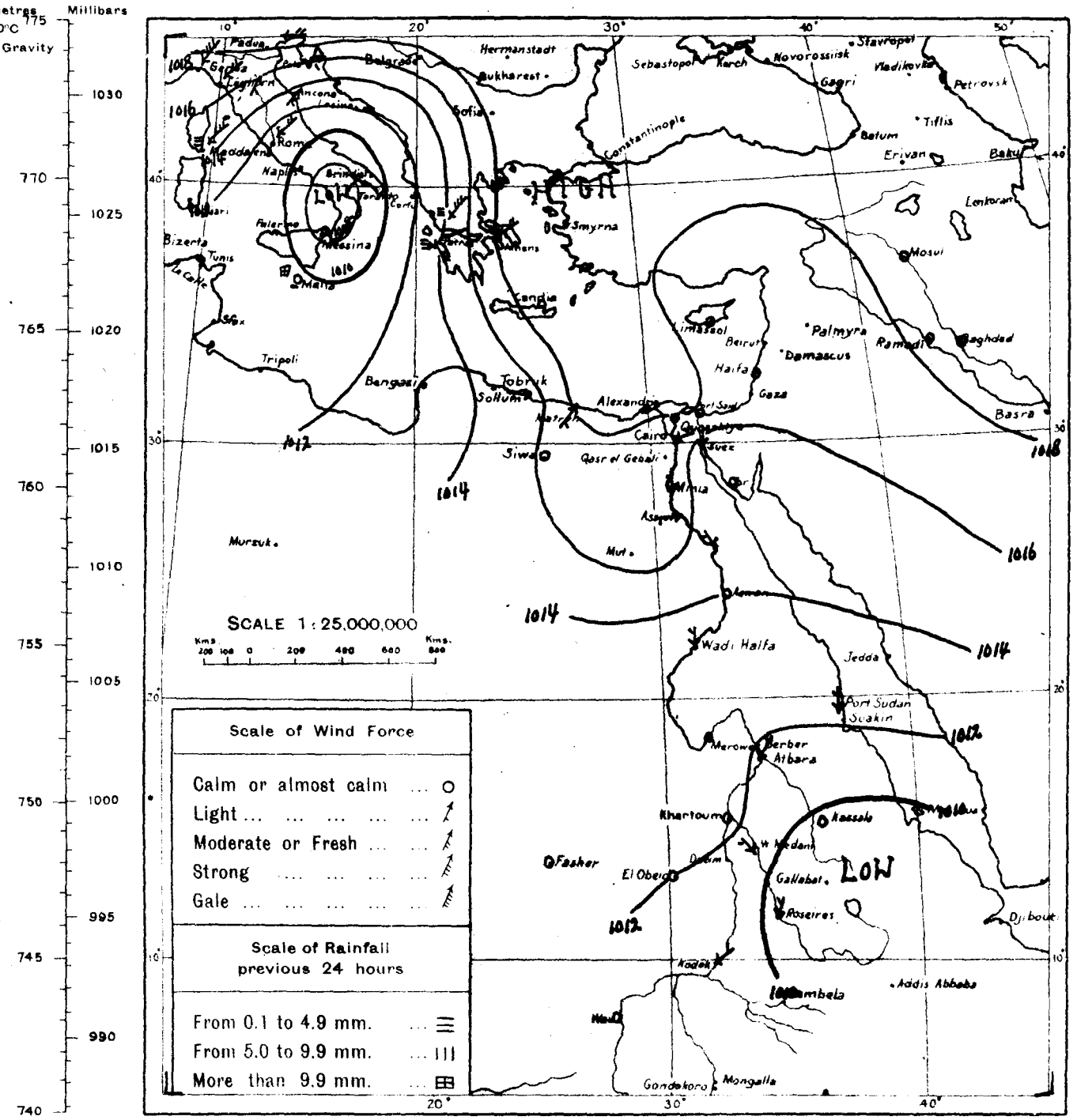
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 9. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to morrow

Time of sunrise 06 h 16 m

" " sunset 17 h 01 m

From Observations taken at 8 h. yesterday. 9. 11. 24

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b				C	C	C	C	C	C	%	mm.	mm	mm.	
MEDITERRANEAN	ROME	1010.6	-1.0	-3.2	NE	moderate	clouded	14	0	17	—	12	—	—	0	195	157	—
	MALTA	1010.1	+1.7	-8.2	—	calm	½clouded	16	-3	22	+1	13	-2	70	12	79	108	calm
	ATHENS	1018.2	+0.8	+0.8	NE	moderate	clouded	15	0	—	—	15	+3	60	0	—	63	—
	CANDIA	1019.0	+1.2	+2.0	—	calm	clouded	19	0	25	+4	14	0	—	0	10	69	v.smooth
	LIMASSOL... ...	1016.6	+2.0	+0.2	W	alm. calm	clear	22	+1	26	+2	14	+2	—	0	67	47	smooth
EGYPT and SUDAN	Merowe	1012.4	-0.4	-1.3	—	calm	clear	24.6	+1.0	31	-5	17	-1	26	0	0	—	—
	Atbara	1011.5	+0.1	-0.1	NNE	very light	clear	26.1	-2.4	35	-1	19	-1	19	0	0	1	—
	Wad Medani	1011.8	0.0	+1.7	NW	light	¼ clouded	27.2	+3.4	34	-5	19	-2	24	0	24	15	—
	Roseires	1009.3	-1.4	-0.5	NNE	very light	¼ clouded	25.5	+2.4	36	-1	17	-2	28	0	51	35	—
	El Fasher	—	—	—	NE	alm. calm	clear	19.5	+0.3	32	—	13	—	37	0	0	—	—
	Malakal	—	—	—	NE	very light	clear	25.5	-1.3	34	-1	14	-6	35	0	181	85	—
	Wau	—	—	—	S	alm. calm	clear	26.0	+1.0	35	0	19	-1	69	0	238	124	—

DAILY WEA

Issued by the Physical Departr

From Observations taken at 8 h. to-day *Tuesday 11th November,* 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.4	+1.0	—	—	calm	clear	21.4	+1.0	27	—	16	—	64	0	55	—	calm
	SIWA	1020.3	+2.7	—	NNE	calm. calm	clear.	15.8	-1.1	28	—	10	—	63	0	0	—	
	MATRUH	1021.9	+1.6	+4.1	—	calm	¼ clouded	17.8	-0.4	28	—	15	—	76	0	22	29	calm
	ALEXANDRIA	1021.5	+1.1	+3.6	—	calm	¾ clouded	22.9	+1.3	27	+2	18	+1	66	0	8	19	calm
	PORT SAID	1020.3	+1.2	+3.5	NE	calm. calm	¾ clouded	24.1	+0.3	25	0	19	+2	66	0	14	6	calm
	GAZA	1018.4	+1.4	—	SSE	very light	clear	20.8	+2.0	26	—	16	—	80	0	26	48	
	HAIFA	1018.8	+1.2	—	—	calm	clear	23.4	+0.8	28	—	17	—	59	0	20	51	calm
LOWER EGYPT	QURASHIYA	1020.3	+1.3	+2.4	—	calm	clear	17.6	-2.2	27	+1	11	0	73	0	4	4	
	SUEZ	1017.6	+0.8	-0.1	NW	fresh	clear	20.9	+0.8	28	+2	19	+4	90	0	0	2	smooth
	CAIRO (HELWAN	1020.4	+2.1	+2.2	N	light	clear	20.3	-0.3	29	+4	17	+2	79	0	1	1	
	CAIRO · GIZA	1020.8	+1.8	+2.6	—	calm	mist	16.6	-2.4	27	+1	13	0	99	0	drops	1	
	CAIRO (EZBEKIYA	1020.8	+1.7	—	—	calm	¼ clouded	17.4	0.0	27	+1	15	+1	90	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1020.3	+1.3	+1.9	N	very light	¼ clouded	20.0	+2.0	30	+4	16	+4	79	—	—	—	—
	MINYA	—	—	—	N	light	clear	18.5	-0.5	28	+3	16	+3	96	—	—	—	—
	ASYUT	1019.2	+1.2	+2.3	WSW	very light	clear	19.0	+0.8	29	+2	16	+3	79	—	—	—	—
	QENA	—	—	—	WNW	very light	clear	21.3	+0.7	32	0	16	0	64	—	—	—	—
	ASWAN	1016.8	+1.2	+1.3	—	calm	clear	25.2	+0.9	37	+5	19	+3	46	—	—	—	—
NORTH SUDAN	WADI HALFA	1016.2	+1.8	+0.3	—	calm	clear	23.0	+0.4	34	+2	19	+4	39	—	—	—	—
	MEROWE	1014.7	0.0	+0.8	—	calm	clear	27.6	+6.0	37	+1	20	+2	31	0	0	—	—
	ATBARA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	KHARTOUM	1014.0	+1.2	+3.4	N	light	clear	26.5	+1.6	35	-1	22	+1	28	0	drops	5	—
EAST SUDAN	PORT SUDAN	1015.2	+0.1	+1.5	N	moderate	¼ clouded	30.3	+1.3	32	+1	26	+2	68	0	71	23	moderate
	KASSALA	1011.2	+1.2	+1.5	NNW	calm. calm	clear	28.0	-1.0	38	0	20	-2	50	0	8	13	
	WAD MEDANI	1010.6	-0.8	+0.3	NE	light	¼ clouded	28.0	+0.4	37	-1	21	0	34	0	24	15	
	ROSEIRES	1009.9	-0.4	+0.1	SSE	very light	clear	28.0	+1.4	38	+1	18	-1	44	0	51	35	
SOUTH SUDAN	EL FASHER	—	—	—	N	very light	clear	21.0	+0.5	34	—	15	—	34	0	0	—	
	EL OBEID	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	MALAKAL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	WAU	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	MONGALLA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Comparison of Thermometric Scales — Fahrenheit / Centigrade: 120° 110° 100° 90° 80° 70° 60° 50° 40° 30°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	30	NNE
1000	20	N
1500	20	SW
2000	60	SW
3000	25	SW

General Situation.

The pressure over Egypt continues to rise and is now much above normal. There are two shallow depressions one over Cyprus and the other near Suez. Otherwise there is no change in the general distribution of pressure.

الحالة العمومية

الضغط على مصر مستمر في الزيادة وقد صار الآن كثيراً فوق المعتاد. ويوجد انخفاضان ضحلان أحدهما على قبرص والآخر بالقرب من السويس. وفيما عدا ذلك فلا يوجد تغيير يذكر في توزيع الضغط العام.

Forecast for 24 hours from noon to-day.

Moderate northerly winds. Much cloud at times. Mild. Possibility of morning mist.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية. تظهر بالسماء سحاب كثير في بعض الأوقات. الطقس معتدل. ويرجح ظهور شابورة في الصباح المبكر.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	C
Alexandria	70	+3	18.7
Giza	76	+3	19.2
Helwan	63	+5	17.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous Reading	
		m.	m.	m.	
Mongalla	Nov. 10	11.74	-0.46	11.67	-0.53
Malakal	" 10	12.02	-0.36	12.01	-0.37
Roseires	" 11	14.86	+0.58	14.92	+0.59
Khartoum	" 10	13.03	+0.10	13.09	+0.11
Kh. el Girba	" 10	11.16	+0.14	11.20	+0.16
Atbara	" 10	12.09	+0.10	12.04	+0.03
Wadi Halfa	" 11	4.24	-0.18	4.26	-0.22
Aswan Res.	" 11	95.08	—	95.06	—
" D.S.	" 11	88.63	-0.07	88.63	-0.14
El Leisi	" 11	20.92	-0.26	21.00	-0.25
Roda (Cairo)	" 11	17.05	-0.50	17.17	-0.45

NOTE. A dash means that figures are not available.

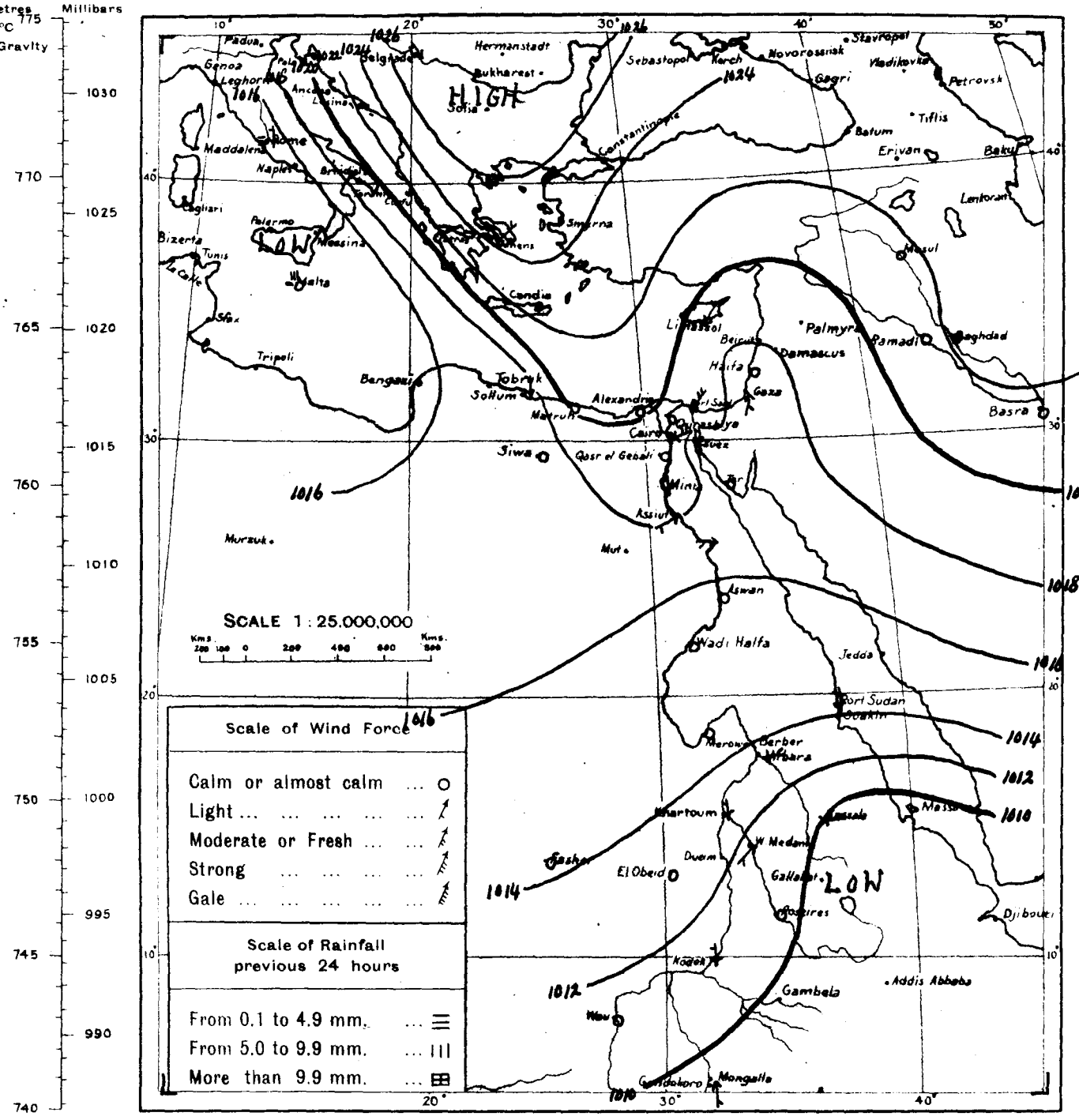
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.11.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	17
,, ,, sunset	17	01

From Observations taken at 8 h. yesterday. 10.11.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	°C	°C	C	C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1015.4	+4.8	+1.8	N	very light	raining	11	-3	16	—	11	—	—	2	197	161	—
	MALTA	1014.7	+4.6	-3.6	WSW	alm. calm	½clouded	18	+2	22	+1	17	+2	70	5	84	111	smooth
	ATHENS	1024.4	+6.2	+7.0	NE	light	clouded	13	-2	—	—	12	0	60	0	—	66	—
	CANDIA	1022.4	+3.4	+5.4	—	calm	clouded	19	0	23	+2	17	+3	—	0	10	72	v.smooth
	LIMASSOL	1019.2	+2.6	+2.6	NNE	light	clouded	22	0	26	+2	12	0	—	0	67	50	moderate
EGYPT and SUDAN	Atbara	1012.3	+0.8	+0.6	E	light	clear	30.5	+4.4	37	+1	20	0	34	0	0	1	—
	Port Sudan	1015.1	+2.3	+1.4	N	very light	clear	29.0	+0.8	31	0	26	+2	77	0	71	22	—
	Wau	—	—	—	N	alm. calm	clear	24.0	-2.0	35	0	19	-1	67	0	238	125	—
	Mongalla	1008.6	-0.1	-1.3	S	light	clear	28.0	+3.5	35	0	22	+1	60	0	113	+23	—

DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day Wednesday 12th November 1924.

	STATION	BAROMETER Reduced to Sea Level m.b.	BAROMETER Change in past 24 hours m.b.	BAROMETER Differ. from normal m.b.	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h. °C	TEMPERATURE Change in past 24 hours °C	TEMPERATURE Maximum Yesterday °C	TEMPERATURE Difference from Normal °C	TEMPERATURE Minimum °C	TEMPERATURE Difference from Normal °C	HUMIDITY %	RAINFALL Past 24 hours m.m.	RAINFALL Total from Oct. 1 to date m.m.	RAINFALL Normal from Oct. 1 to date m.m.	STATE OF SEA
COAST	SOLLUM	1017.5	+0.1	—	SW	light	clouded	19.2	-2.2	28	—	17	—	63	0	55	—	calm
	SIWA	1018.6	-1.7	—	—	calm	clear	15.3	-0.5	28	—	9	—	59	0	0	—	
	MATRUH	1019.9	-2.0	+2.1	SSW	very light	clear	17.8	0.0	25	—	15	—	80	0	22	30	calm
	ALEXANDRIA	1019.8	-1.7	+1.8	—	calm	½ clouded	21.8	-1.1	26	+1	18	+1	74	0	8	20	calm
	PORT SAID	1018.8	-1.5	+1.9	W	very light	½ clouded	23.2	-0.9	27	+2	19	+2	65	0	14	6	calm
	GAZA	1017.0	-1.4	—	S	calm. calm	¾ clouded	21.3	+0.5	26	—	16	—	78	0	26	50	
	HAIFA	1016.0	-2.8	—	W	very light	¼ clouded	23.8	+0.4	28	—	18	—	53	0	20	54	u.smooth
LOWER EGYPT	QURASHIYA	1019.2	-1.1	+1.2	—	calm	clear	17.8	+0.2	28	+2	12	+1	84	0	4	4	
	SUEZ	1017.6	0.0	-0.2	N	light	clear	19.2	-1.7	27	+1	16	+1	94	0	0	2	calm
	CAIRO (HELWAN	1019.2	-1.2	+0.9	NE	very light	clear	18.6	-1.7	27	+2	15	0	62	0	1	1	
	CAIRO GIZA	1019.5	-1.3	+1.2	—	calm	mist	15.4	-1.2	26	0	14	+2	100	0	drops	1	
	CAIRO (EZBEKIYA	1018.8	-1.5	—	—	calm	clear	17.0	-0.4	27	+1	15	+2	90	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1019.5	-0.8	+1.0	N	very light	clear	19.5	-0.5	28	+2	16	+4	77				
	MINYA																	
	ASYUT	1018.4	-0.8	+1.4	WNW	very light	clear	17.6	-1.4	28	+1	15	+3	86				
	QENA				WNW	very light	clear	21.0	-0.3	33	+1	16	+1	70				
	ASWAN	1015.4	-1.4	-0.1	N	calm. calm	clear	24.7	-0.5	37	+5	20	+4	52				
NORTH SUDAN	WADI HALFA	1014.3	-1.9	-1.7	—	calm	clear	25.5	+2.5	37	+6	20	+5	39				
	MEROWE																	
	ATBARA																	
	KHARTOUM	1012.4	-1.6	+1.7	NNE	calm. calm	clear	25.9	-0.6	37	+1	21	0	41	0	drops	5	
EAST SUDAN	PORT SUDAN	1015.0	-0.2	+1.2	N	very light	¼ clouded	28.8	-1.5	33	+2	25	+1	75	0	71	25	smooth
	KASSALA	1010.0	-1.2	+0.2	SE	calm. calm	clear	30.4	+2.4	38	0	23	+1	34	0	8	13	
	WAD MEDANI	1010.8	+0.2	+0.4	NW	very light	½ clouded	26.6	-1.4	39	+1	20	-1	38	0	24	15	
	ROSEIRES	1010.6	+0.7	+0.8	SSW	calm. calm	clear	26.5	-1.5	38	+1	18	-1	49	0	51	36	
SOUTH SUDAN	EL FASHER	—	—	—	N	calm. calm	clear	21.0	0.0	35	—	14	—	34	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	N	calm. calm	clear	27.8	-1.1	38	+3	19	-1	48	0	181	86	
	WAU	—	—	—	N	calm. calm	clear	25.0	+2.0	35	0	19	-1	92	0	238	126	
	MONGALLA																	

Upper Wind Observations at Helwan at 9 h. 00 m.

Height (metres)	Kms. Hr.	Direction
500	15	NE
1000		
1500		
2000		
3000		

General Situation.

The depression over Cyprus has deepened. A system of high pressure is maintained over the Balkans.

الحالة العمومية:

ازداد الانخفاض الواقع على قبرص عمقا. ولا تزال منطقة الضغط المرتفع على البلقان محافظة لكيانها.

Forecast for 24 hours from noon to-day.

Moderate winds, northerly inland, westerly on the coast. Occasional low cloud. No change in temperature. Early morning mist.

الرياح معتدلة شمالية في الداخل وغربية على الساحل. قليل من السحاب منخفض حيث آونة وأخرى. ولا يوجد تغيير في درجة الحرارة. شابورة في الصباح الباكر.

STATION	Humidity Mean of Day Yesterday %	Humidity Mean of Day Diff. from normal %	Mean Wet Bulb Temperature Yesterday °C
Alexandria	68	0	18.8
Giza	84	+12	17.5
Helwan	59	+6	17.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	,, ,,	,, ,,

GAUGE	Date	Reading m	Diff. from normal for 1906 1920 m	Previous Reading m	Previous Diff. from normal m
Mongalla	Nov. 1924 11	11.71	-0.50	11.74	-0.46
Malakal	,, 10	12.02	-0.36	12.01	-0.37
Roseires	,, 11	14.86	+0.58	14.92	+0.59
Khartoum	,, 10	13.03	+0.10	13.09	+0.11
Kh. el Girba	,, 10	11.16	+0.14	11.20	+0.16
Atbara	,, 10	12.09	+0.10	12.04	+0.03
Wadi Halfa	,, 11	4.24	-0.18	4.26	-0.22
Aswan Res.	,, 12	95.08	—	95.08	—
,, D.S.	,, 12	88.62	-0.02	88.63	-0.07
El Leisi	,, 12	20.84	-0.26	20.92	-0.26
Roda (Cairo)	,, 11	17.05	-0.50	17.17	-0.45

NOTE. A dash means that figures are not available.

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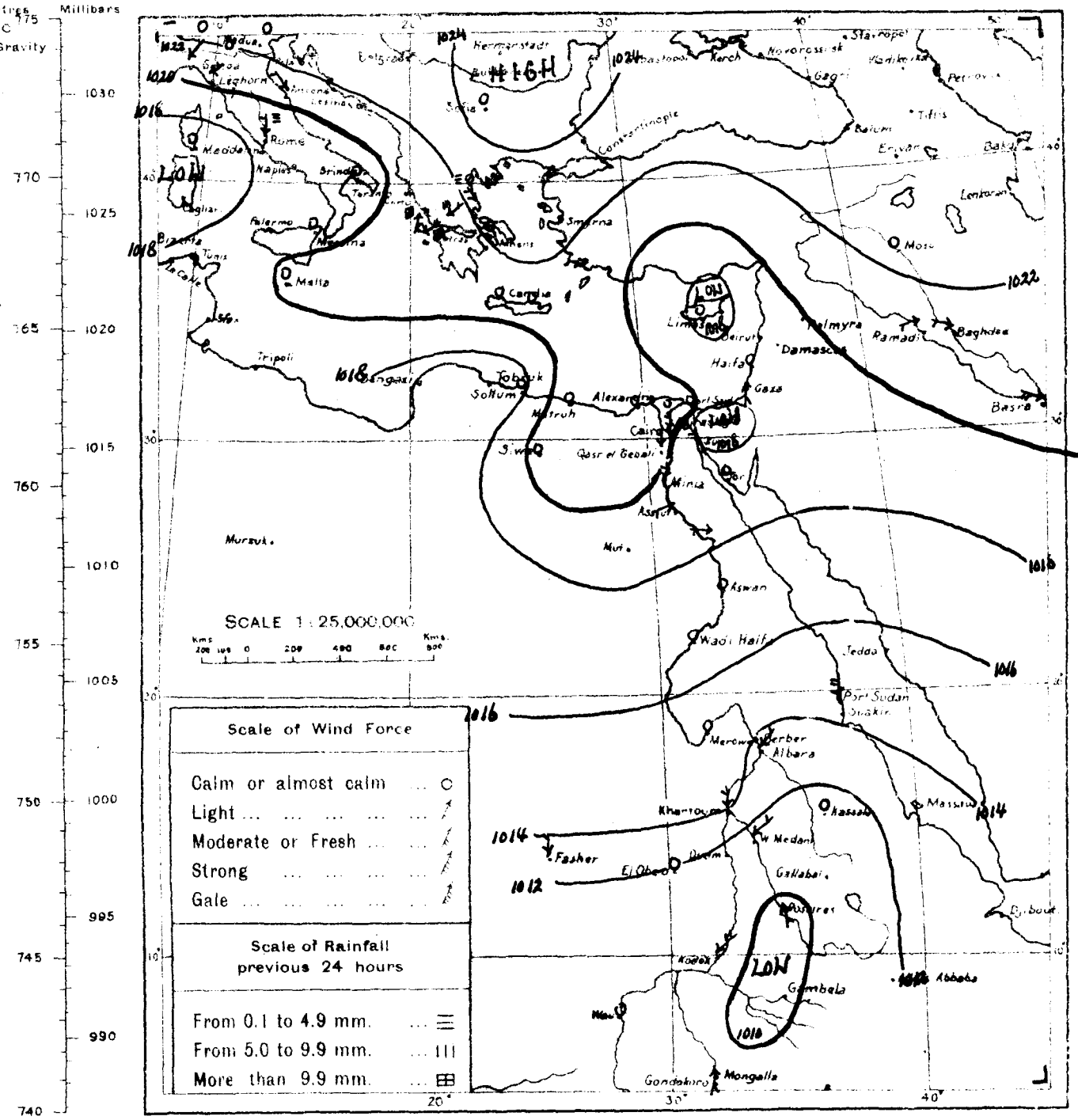
PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 11. 11. 24



WIND VELOCITY.

	Miles per h.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow.

Time of sunrise 06 h. 18 m.

" " sunset 17 h. 00 m.

From Observations taken at 8 h. yesterday. 11. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total (from Oct.) to date	RAINFALL: Normal (from Oct.) to date	STATE OF SEA
		m.b	m.b	m.b				C	C	C	C	C	C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1019.5	+4.1	+6.0	N	very light	½clouded	12	+1	16	—	11	—	—	2	199	165	—
	MALTA	1020.2	+5.5	+1.9	NW	calm. calm	clear	18	0	23	+2	17	+2	80	0	84	114	slight
	ATHENS	1022.8	-1.6	+5.4	—	calm	clouded	13	0	—	—	12	0	70	drops	—	68	—
	CANDIA	1021.8	-0.6	+5.0	—	calm	½clouded	21	+2	24	+4	17	+3	—	0	10	75	v.smooth
	LIMASSOL	1017.9	-1.3	+1.3	—	calm	clouded	20	-2	26	+2	13	+1	—	0	67	52	moderate
EGYPT and SUDAN	Atbara	1013.6	+1.3	+1.8	NE	light	clear	27.5	-3.0	37	+1	21	+1	38	0	0	1	—
	El Obeid	1012.0	-0.3	-0.9	—	calm	clear	26.0	+1.5	—	—	19	+2	24	0	25	19	—
	Malakal	—	—	—	NNE	moderate	clear	28.9	+2.8	36	+1	17	-3	23	0	181	86	—
	Wau	—	—	—	E	calm. calm	clear	23.0	-1.0	35	0	19	-1	74	0	238	125	—
	Mongalla	1010.3	+1.7	+0.4	S	light	clear	26.4	-1.6	34	0	20	-1	70	0	113	125	—

DAILY WE

Issued by the Physical Depa

From Observations taken at 8 h. to-day *Thursday 13th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	C	°C	C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.0	-3.5	–	N	light	clear	19.2	0.0	28	–	15	–	72	0	55	–	calm
	SIWA	1014.6	-4.0	–	–	calm	clear	15.3	0.0	28	–	9	–	63	0	0	–	
	MATRUH	1014.8	-5.1	-3.0	WSW	light	clear	18.8	+1.0	25	–	16	–	66	0	22	30	¼smooth
	ALEXANDRIA	1015.4	-4.4	-2.7	SSW	v.light	¼clouded	19.4	-2.4	27	+3	17	0	77	0	8	21	smooth
	PORT SAID	1014.6	-4.2	-2.3	SE	fresh	¼clouded	20.9	-2.3	27	+2	18	+1	76	0	14	7	slight
	GAZA	1014.4	-2.6	–	SSW	light	¼clouded	19.4	-1.9	25	–	14	–	77	0	26	53	
	HAIFA	1013.5	-2.5	–	S	v.light	clear	23.3	-0.5	27	–	19	–	64	1	21	58	slight
LOWER EGYPT	QURASHIYA	1014.2	-5.0	-3.9	–	calm	¼clouded	17.2	-0.6	26	0	13	+2	84	0	4	4	
	SUEZ	1015.4	-2.2	-2.5	E	v.light	clear	18.4	-0.8	26	0	16	+1	84	0	0	2	calm
	CAIRO HELWAN	1014.4	-4.8	-4.0	SE	v.light	¼clouded	19.4	+0.8	26	+1	16	+1	64	0	1	1	
	CAIRO GIZA	1014.4	-5.1	-4.0	S	v.light	¼clouded	18.0	+2.6	25	-1	11	-1	91	0	drops	1	
	CAIRO EZBEKIYA	1014.3	-4.5	–	S	v.light	clear	18.0	+1.0	26	0	14	+1	80	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1015.8	-3.7	-2.8	N	alm.calm	¼clouded	18.4	-1.1	26	0	14	+2	81				
	MINYA				NE	v.light	clear	17.0	-1.5	27	+2	15	+2	93				
	ASYUT	1014.6	-3.8	-2.5	W	v.light	¼clouded	16.8	-0.8	27	+1	13	+1	83				
	QENA				W	v.light	¼clouded	20.2	-0.8	33	+2	16	+1	69				
	ASWAN	1013.4	-2.0	-2.2	–	calm	clear	23.7	-1.0	34	+2	18	+3	47				
NORTH SUDAN	WADI HALFA	1013.1	-1.2	-3.1	–	calm	clear	21.2	-4.3	37	+6	17	+3	46				
	MEROWE	1011.2	-3.4	-2.8	NE	alm.calm	clear	26.9	+0.1	38	+3	22	+4	37	0	0	–	
	ATBARA																	
	KHARTOUM	1009.8	-2.6	-1.0	NNE	v.light	clear	27.5	+1.6	38	+2	22	+1	32	0	drops	5	
EAST SUDAN	PORT SUDAN	1011.2	-3.8	-2.7	NW	v.light	¼clouded	28.0	-0.8	32	+1	25	+1	77	0	71	26	smooth
	KASSALA	1009.8	-0.2	0.0	SW	alm.calm	clear	26.4	-4.0	38	0	20	-2	46	0	8	13	
	WAD MEDANI	1009.9	-0.9	-0.5	NE	v.light	clear	29.2	+2.6	38	0	21	+1	34	0	24	15	
	ROSEIRES	1010.0	-0.6	+0.2	SSE	alm.calm	clear	24.2	-2.3	38	+1	17	-2	51	0	51	36	
SOUTH SUDAN	EL FASHER	–	–	–	SW	v.light	clear	22.0	+1.0	35	–	15	–	32	0	0	–	
	EL OBEID																	
	MALAKAL	–	–	–	N	v.light	clear	28.8	+1.0	38	+3	18	-1	45	0	181	87	
	WAU																	
	MONGALLA	1007.8	-2.4	-2.0	S	alm.calm	clear	26.9	0.0	38	+4	20	-1	66	0	113	128	

Comparison of Fahrenheit: 120° 110° 100° 90° 80° 70° 60° 50° 40° 30°

Upper Wind Observations at Helwan at 8 h.45m.

Height (metres)	Kms. Hr.	Direction
500	30	SE
1000	5	SW
1500	15	WNW
2000	35	WNW
3000	35	W

General Situation.

Throughout Egypt and the Mediterranean the pressure is falling. The depression remains over Cyprus.

الحالة العمومية

الضغط على عموم مصر والبحر الابيض مستمر فى الهبوط . ولا يزال الانخفاض على قبرص .

Forecast for 24 hours from noon to-day.

Moderate to fresh winds southerly at first becoming westerly later. Low cloud developing. Possibility of showers on the coast.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين المعتدلة والنسيم تكون جنوبية ثم تنقلب غربية فيما بعد - يتكون سحاب منخفض - ويحتمل حدوث مطر خفيف على الشاطئ

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	72	+4	19.0
Giza	84	+12	17.5
Helwan	66	+13	16.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous Reading	
	1924	m.	m.	m.	
Mongalla	Nov. 12	11.67	-0.53	11.71	-0.50
Malakal	" 12	12.03	-0.34	12.03	-0.34
Roseires	" 12	14.78	+0.55	14.86	+0.58
Khartoum	" 12	12.94	+0.08	12.98	+0.08
Kh. el Girba	" 12	11.06	+0.06	11.10	+0.09
Atbara	" 12	12.09	+0.16	12.10	+0.14
Wadi Halfa	" 13	4.18	-0.13	4.23	-0.14
Aswan Res.	" 13	95.06	–	95.08	–
" D.S.	" 13	88.61	+0.05	88.62	-0.02
El Leisi	" 12	20.84	-0.26	20.92	-0.26
Roda (Cairo)	" 12	16.99	-0.48	17.05	-0.50

NOTE. A dash means that figures are not available.

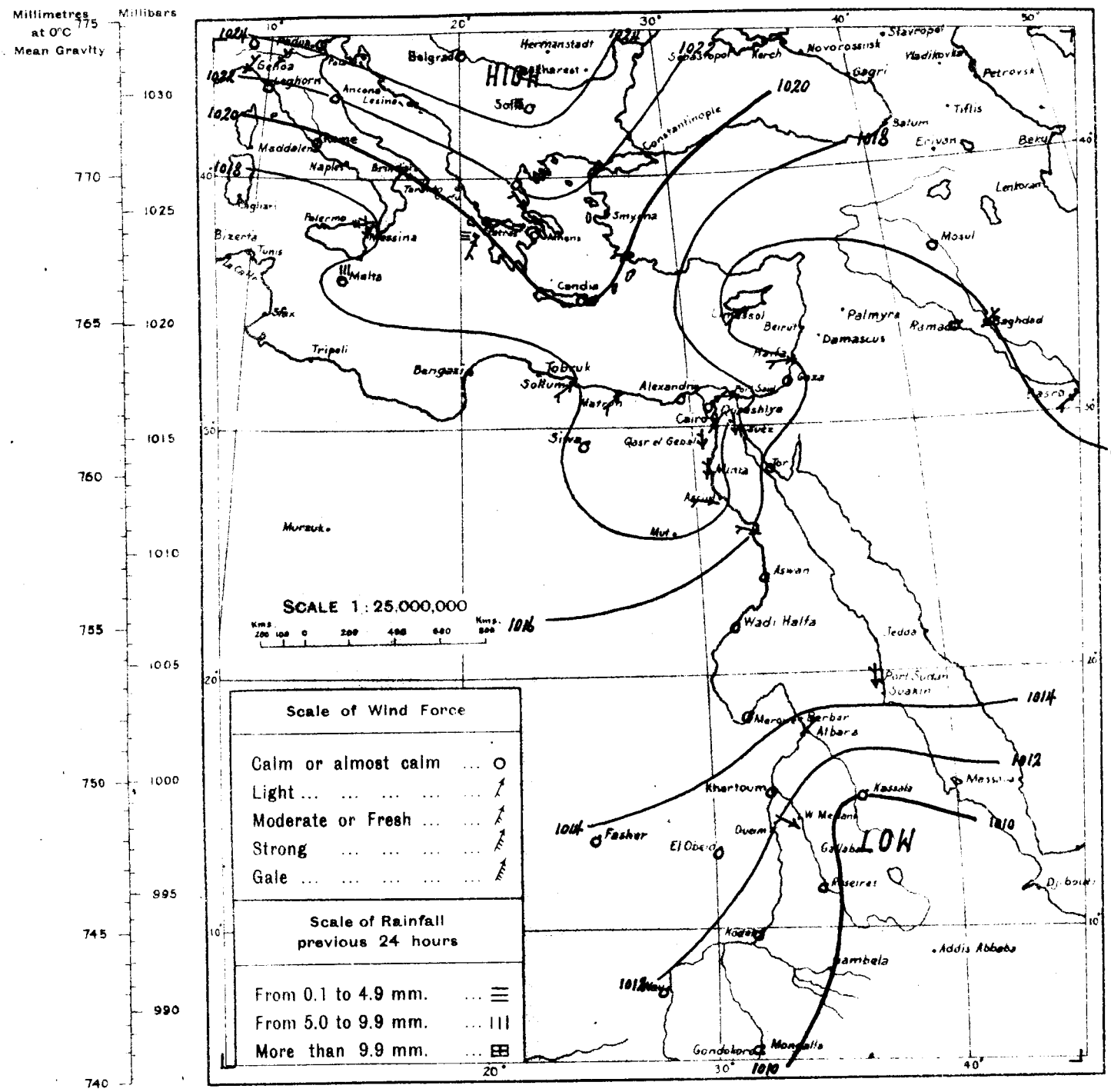
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.11.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate ...	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h.	m.
Time of sunrise	06	19
,, sunset	17	00

From Observations taken at 8 h. yesterday 12.11.24.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.9	+0.4	+6.4	NW	alm. calm	½clouded	11	−1	18	—	10	—	—	0	199	168	—
	MALTA	1019.5	−0.7	+1.2	W	alm. calm	¼clouded	16	−2	21	0	15	0	80	5	89	117	smooth
	ATHENS	1020.4	−2.4	+3.0	NE	alm. calm	½clouded	13	0	—	—	11	0	80	0	—	71	—
	CANDIA	1020.2	−1.6	+3.4	—	calm	¼clouded	18	−3	26	+6	16	+2	—	0	10	78	calm
	LIMASSOL... ...	1014.6	−3.3	−2.1	SW	light	½clouded	21	+1	26	+3	13	+1	—	0	67	55	rath. rough
EGYPT and SUDAN	Minya	—	—	—	N	v. light	clouded	18.5	0.0	30	+5	14	+1	95	—	—	—	—
	Merowe	1014.6	−0.1	+0.7	NE	alm. calm	clear	26.8	−0.8	39	+4	21	+3	37	0	0	—	—
	Atbara	1012.6	−1.0	+0.7	NE	v. light	clear	27.5	0.0	36	0	21	+1	36	0	0	1	—
	El Obeid	1012.4	+0.4	−0.5	—	calm	clear	26.5	+0.5	—	—	21	+4	28	0	25	19	—
	Mongalla	1010.2	−0.1	+0.3	S	alm. calm	clear	26.9	+0.5	37	+3	19	−2	66	0	113	126	—

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Friday 14th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1016.0	+1.4	—	—	calm	clear	15.1	-0.2	27	—	10	—	72	0	0	—	
	MATRUH	1014.2	-0.6	-3.6	WSW	moderate	¼clouded	17.8	-1.0	25	—	15	—	70	0	22	31	v. smooth
	ALEXANDRIA	1015.2	-0.2	-3.0	SW	light	¼clouded	18.8	-0.6	26	+2	17	+1	73	0	8	22	smooth
	PORT SAID	1015.0	+0.4	-1.9	SW	v. light	clear	20.8	-0.1	27	+2	18	+1	73	0	14	7	smooth
	GAZA	1013.3	-1.1	—	SSW	moderate	clear	—	—	29	—	14	—	—	0	26	56	
	HAIFA	1010.8	-2.7	—	SSE	alm. calm	clouded	20.9	-2.4	26	—	14	—	59	8	29	61	smooth
LOWER EGYPT	QURASHIYA	1015.1	+0.9	-3.0	—	calm	clear	18.9	+1.7	29	+4	13	+2	74	0	4	4	
	SUEZ	1014.6	-0.8	-3.4	N	alm. calm	clear	18.5	+0.1	29	+3	15	0	84	0	0	2	calm
	CAIRO HELWAN	1016.8	+2.4	-1.7	SSE	alm. calm	clear	17.7	-1.7	29	+4	14	0	60	0	1	1	
	CAIRO GIZA	1016.2	+1.8	-2.2	S	light	clear	17.2	-0.8	29	+4	10	-2	74	0	drops	1	
	CAIRO EZBEKIYA	1015.4	+1.1	—	S	light	clear	16.0	-2.0	28	+2	15	+2	73	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1017.1	+1.3	-1.5	N	alm. calm	clear	17.2	-1.2	30	+4	13	+1	59	—	—	—	
	MINYA	—	—	—	S	v. light	clear	20.0	+3.0	30	+6	14	+1	77	—	—	—	
	ASYUT	1017.4	+2.8	+0.2	WSW	v. light	clear	18.4	+1.6	27	+1	14	+2	65	—	—	—	
	QENA	—	—	—	NW	v. light	clear	19.2	-1.0	30	-1	14	-1	59	—	—	—	
	ASWAN	1014.8	+1.4	-0.9	N	alm. calm	clear	22.5	-1.2	34	+3	17	+2	29	—	—	—	
NORTH SUDAN	WADI HALFA	1014.4	+1.3	-2.0	—	calm	clear	18.6	-2.6	37	+6	14	0	41	—	—	—	
	MEROWE	1012.7	+1.5	-1.4	NE	alm. calm	clear	26.6	-0.3	38	+3	20	+2	27	0	0	—	
	ATBARA	1012.0	+2.1	0.0	NNE	light	clear	28.1	0.0	36	+1	22	+3	52	0	0	1	
	KHARTOUM	1010.7	+0.9	-0.2	N	light	clear	26.3	-1.2	38	+2	22	+1	39	0	drops	5	
EAST SUDAN	PORT SUDAN	1012.8	+1.6	-1.1	N	light	clear	29.2	+1.2	33	+2	25	+1	66	0	71	28	slight
	KASSALA	1008.2	-1.6	-1.6	E	v. light	clear	30.6	+4.2	37	-1	23	+1	40	0	8	13	
	WAD MEDANI	1009.8	-0.1	-0.7	N	v. light	clear	27.2	-2.0	38	0	21	+1	43	0	24	15	
	ROSEIRES	1009.3	-0.7	-0.5	ESE	alm. calm	clear	25.3	+1.1	39	+2	18	-1	50	0	51	36	
SOUTH SUDAN	EL FASHER	—	—	—	SE	v. light	clear	24.0	+2.0	36	—	18	—	33	0	0	—	
	EL OBEID	1010.4	+0.4	-2.6	—	calm	clear	28.0	-1.5	—	—	20	+4	24	0	25	19	
	MALAKAL	—	—	—	NE	alm. calm	clear	29.5	+0.7	39	+4	18	-1	31	0	181	88	
	WAU	—	—	—	N	alm. calm	clear	27.0	—	35	0	20	+1	69	0	238	127	
	MONGALLA	1007.0	-0.8	-2.8	S	alm. calm	clear	27.7	+0.8	38	+4	19	-2	59	0	113	129	

Comparison of Thermometric Scales — Fahrenheit / Centigrade: 120° 49° 110° 43° 100° 38° 90° 32° 80° 27° 70° 21° 60° 16° 50° 10° 40° 4° 32° 0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	70	+2	17.9
Giza	82	+10	17.0
Helwan	47	-6	15.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m^3 per sec.	
	" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 14	11.65	-0.54	11.65	-0.55
Malakal	" 13	12.02	-0.35	12.03	-0.34
Roseires	" 14	14.56	+0.44	14.68	+0.51
Khartoum	" 13	12.89	+0.07	12.94	+0.08
Kh. el Girba	" 12	11.06	+0.06	11.10	+0.09
Atbara	" 13	12.05	+0.15	12.09	+0.16
Wadi Halfa	" 14	4.17	-0.09	4.18	-0.13
Aswan Res.	" 14	95.05	—	95.06	—
" D.S.	" 14	88.59	+0.09	88.61	+0.05
El Leisi	" 14	20.70	-0.26	20.75	-0.27
Roda (Cairo)	" 13	16.90	-0.50	16.99	-0.48

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

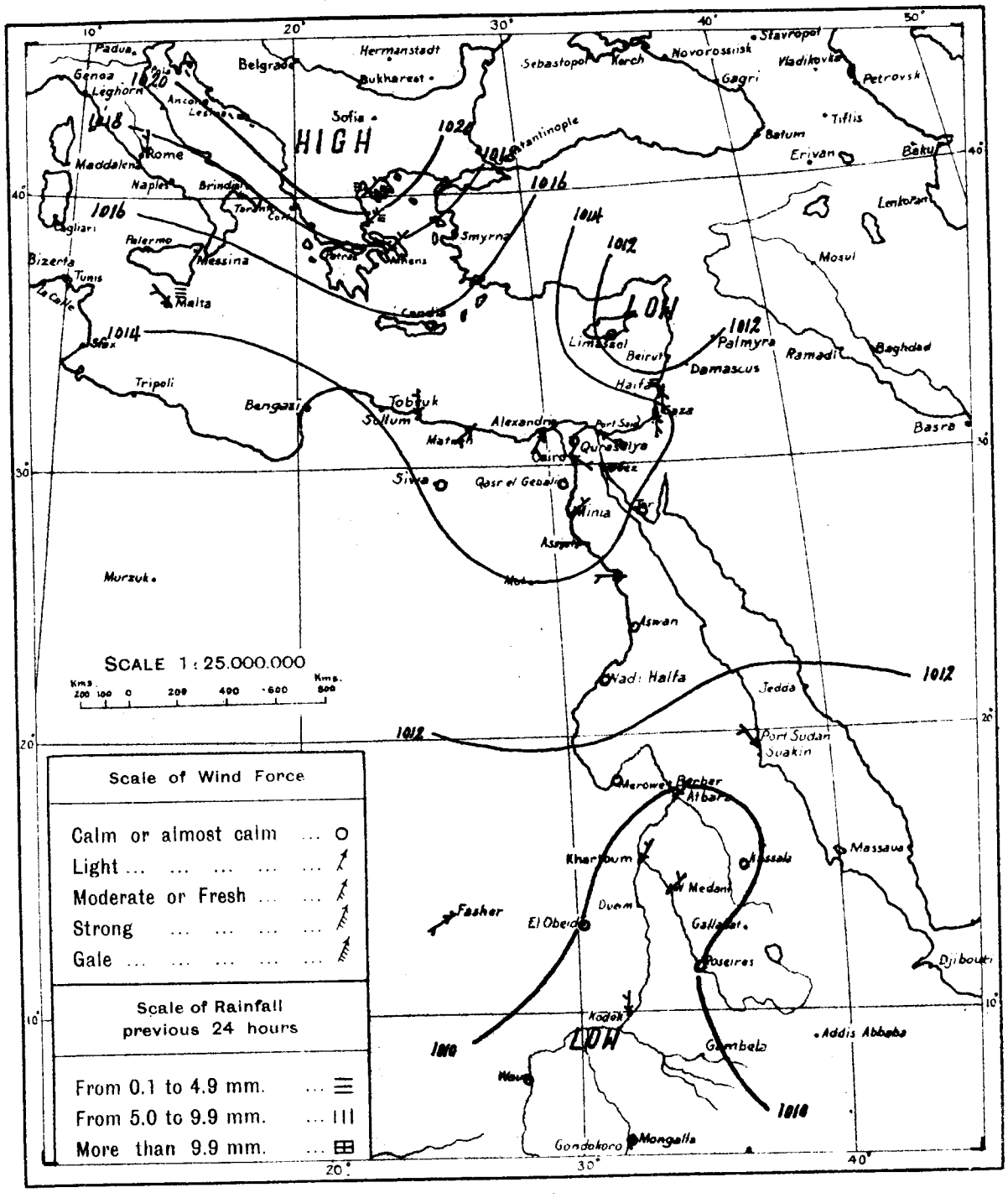
THER REPORT.

ent. Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 13.11.24.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity | Millibars



Millimetres at 0°C & Mean Gravity	Millibars
775	
	1030
770	
	1025
765	
	1020
760	
	1015
755	
	1010
750	
	1005
745	
	1000
	995
740	
	990

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	20
,, ,, sunset	16	59

From Observations taken at 8 h. yesterday. 13.11.24.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1017.5	-2.4	+4.1	N	v. light	½clouded	11	0	18	–	9	–	–	0	199	172	–
	MALTA	1014.6	-4.9	-3.8	NW	v. light	½clouded	17	+1	21	0	16	+1	70	1	90	119	smooth
	ATHENS	1017.3	-3.1	-0.1	NE	fresh	clouded	11	-2	–	–	11	0	70	0	–	73	–
	CANDIA	1015.8	-4.4	-0.9	N	alm. calm	clouded	19	+1	22	+2	16	+2	–	0	10	81	slight
	LIMASSOL... ...	1010.4	-4.2	-6.3	W	alm. calm	clouded	21	0	24	+1	12	0	–	0	67	57	moderate
EGYPT and SUDAN	Atbara	1009.9	-2.7	-2.1	NE	light	clear	28.1	+0.6	36	0	18	-1	35	0	0	1	–
	El Obeid	1010.0	-2.4	-3.0	–	calm	clear	29.5	+3.0	–	–	20	+3	22	0	25	19	–
	Wau	–	–	–	N	alm. calm	clear	–	–	35	0	18	-2	–	0	238	126	–

DAILY WEAT

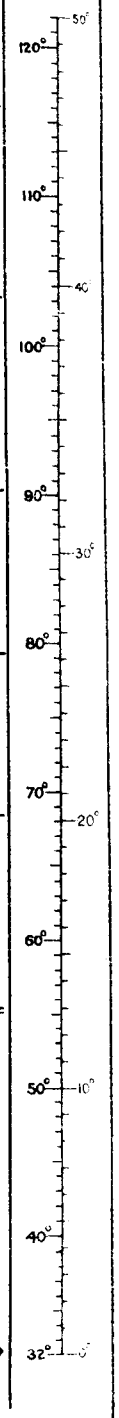
Issued by the Physical Departme

From Observations taken at 8 h. to-day *Saturday 15th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.2	–	–	–	calm	clear	19.4	–	27	–	14	–	61	0	55	–	calm
	SIWA	1016.3	+0.3	–	–	calm	clear	12.9	-2.2	25	–	7	–	65	0	0	–	——
	MATRUH	1017.0	+2.8	-0.8	SW	light	clear	17.4	-0.4	25	–	14	–	74	0	22	32	smooth
	ALEXANDRIA	1017.8	+2.6	-0.4	SSW	v.light	½clouded	19.2	+0.4	26	+2	16	0	77	0	8	23	smooth
	PORT SAID	1017.8	+2.8	+0.8	SW	v.light	clear	19.9	-0.9	26	+1	17	0	82	0	14	8	smooth
	GAZA	1015.8	+2.5	–	S	v.light	clear	19.8	–	25	–	16	–	82	1	27	58	——
	HAIFA	1015.8	+5.0	–	E	light	½clouded	19.9	-1.0	25	–	19	–	74	3	32	64	slight
LOWER EGYPT	QURASHIYA	1017.1	+2.0	-1.1	–	calm	clear	16.5	-2.4	28	+3	12	+2	80	0	4	5	——
	SUEZ	1015.6	+1.0	-2.5	–	calm	clear	18.9	+0.4	27	+2	15	+1	80	0	0	2	calm
	CAIRO HELWAN	1018.6	+1.8	+0.1	ESE	alm. calm	clear	17.6	-0.1	26	+1	13	-1	69	0	1	1	——
	CAIRO GIZA	1018.0	+1.8	-0.5	–	calm	clear	17.9	+0.7	27	+2	10	-2	81	0	drops	1	——
	CAIRO EZBEKIYA	1017.4	+2.0	–	–	calm	clear	16.6	+0.6	27	+2	15	+2	85	0	drops	2	——
UPPER EGYPT	QASR EL GEBALI	1018.8	+1.7	+0.1	N	alm. calm	clear	16.2	-1.0	28	+2	12	0	65	—	—	—	——
	MINYA	——	——	——	N	v.light	clear	17.2	-2.8	28	+4	13	0	79	—	—	—	——
	ASYUT	1018.8	+1.4	+1.5	WSW	v.light	clear	17.4	-1.0	26	0	13	+1	54	—	—	—	——
	QENA	——	——	——	NW	v.light	½clouded	17.4	-1.8	32	+1	12	-3	65	—	—	—	——
	ASWAN	1016.6	+1.8	+0.8	N	alm. calm	clear	20.8	-1.7	32	+1	15	0	37	—	—	—	——
NORTH SUDAN	WADI HALFA	1015.6	+1.2	-0.8	N	alm. calm	clear	19.8	+1.2	31	0	16	+2	32	—	—	—	——
	MEROWE	1013.5	+0.8	-0.6	NE	alm. calm	clear	25.6	-1.0	38	+3	20	+2	28	0	0	—	——
	ATBARA																	——
	KHARTOUM	1011.6	+0.9	+0.6	NNE	light	clear	26.5	+0.2	37	+2	23	+2	58	0	drops	5	——
EAST SUDAN	PORT SUDAN	1014.7	+1.9	+0.7	N	alm. calm	clear	27.5	-1.7	32	+1	25	+1	75	8	79	29	& smooth
	KASSALA	1009.4	+1.2	-0.4	SSE	light	clear	29.4	-1.2	–	–	24	+2	49	0	8	13	——
	WAD MEDANI	1011.2	+1.4	+0.6	NE	light	clear	27.0	-0.2	38	0	20	0	34	0	24	15	——
	ROSEIRES	1009.5	+0.2	-0.3	SSE	v.light	clear	23.0	-2.3	39	+2	18	-1	55	0	51	36	——
SOUTH SUDAN	EL FASHER	–	–	–	SE	v.light	clear	22.0	-2.0	36	–	17	–	29	0	0	–	——
	EL OBEID																	——
	MALAKAL	–	–	–	N	v.light	clear	29.0	-0.5	37	+2	17	-2	33	0	181	88	——
	WAU																	——
	MONGALLA																	——

Comparison of Thermometric Scales

Fahrenheit / Centigrade



Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	SSW
1000	15	NSW
1500	10	W
2000	10	W
3000	20	W

General Situation.

The depression over Cyprus has partially filled up. Over the Balkans the high pressure area has intensified. There is also a high pressure area over Upper Egypt.

الحالة العمومية

استمرار الانخفاض الموجود على قبرص بصفة الاستواء وقد قويت منطقة الضغط المرتفع على البلقان - وتكونت على الصعيد منطقة ضغط مرتفع اخرى .

Forecast for 24 hours from noon to-day.

Light to moderate winds, mainly southerly. Clear or occasional low cloud. Temperature about normal.

المتوقع بالخمس من ظهر اليوم الى ظهر الغد رياح بين الخفيفة والمعتدلة جنوبية في الغالب - السما صحو او يظهر بها قليل من السحاب المنخفض - درجة الحرارة حول المعدل .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	69	+1	17.4
Giza	63	-9	15.9
Helwan	47	-6	14.3

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	,, ,,	,, ,,

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m
Mongalla	Nov. 14	11.65	-0.54	11.65	-0.55
Malakal	,, 13	12.02	-0.35	12.03	-0.34
Roseires	,, 14	14.56	+0.44	14.68	+0.51
Khartoum	,, 13	12.89	+0.07	12.94	+0.08
Kh. el Girba	,, 12	11.06	+0.06	11.10	+0.09
Atbara	,, 13	12.05	+0.15	12.09	+0.16
Wadi Halfa	,, 15	4.17	-0.04	4.17	-0.09
Aswan Res.	,, 15	95.06	–	95.05	–
,, D.S.	,, 15	88.52	+0.07	88.59	+0.09
El Leisi	,, 15	20.72	-0.16	20.70	-0.26
Roda (Cairo)	,, 15	16.90	-0.38	16.90	-0.44

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

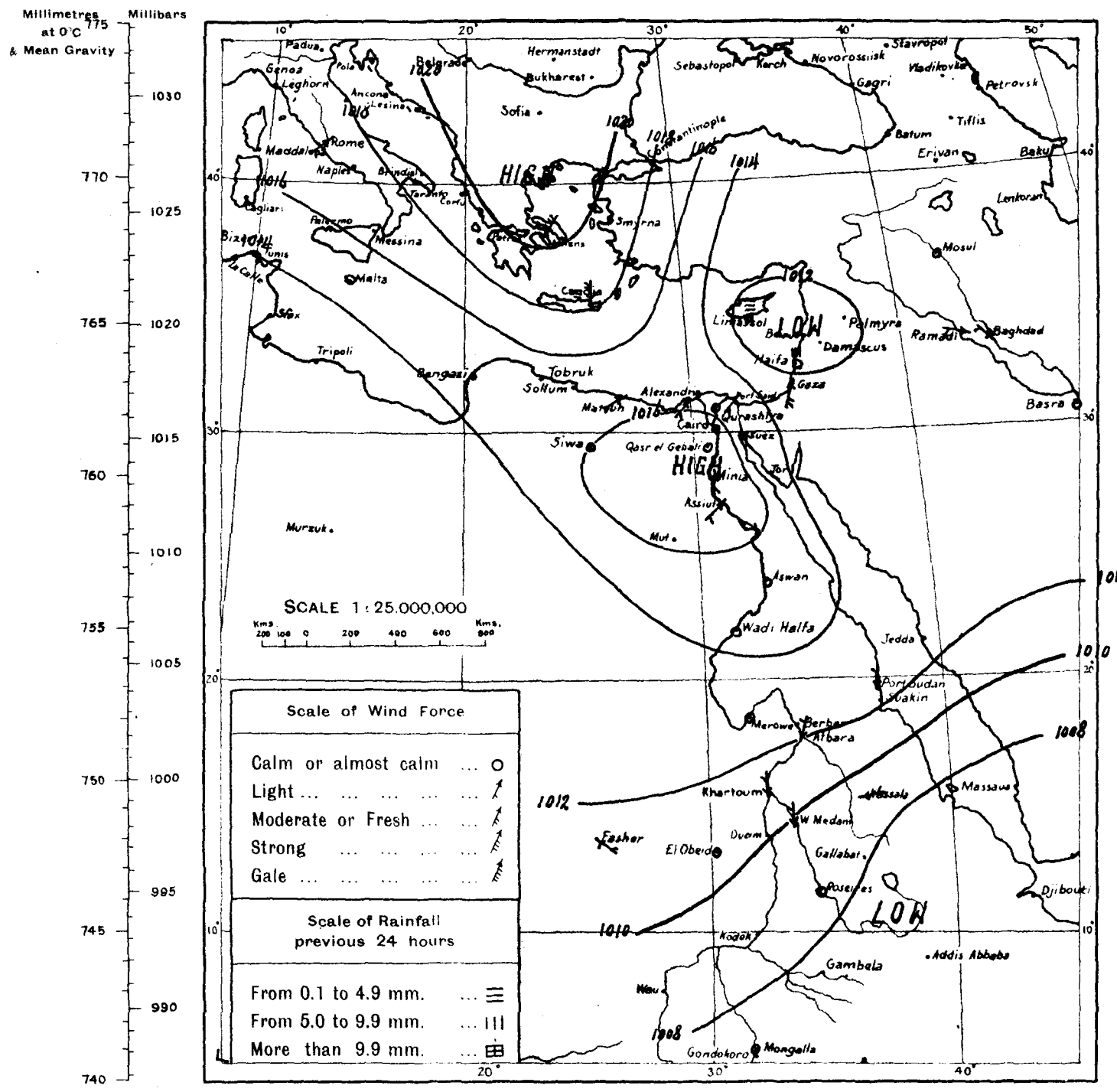
PRINTED AT THE SURVEY OF EGYPT. 24/98

ГНЕR REPORT.

ınt. Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 14.11.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	21
,, ,, sunset	16	59

From Observations taken at 8 h. yesterday. 14.11.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1017.6	+0.1	+4.2	WSW	v. light	clouded	9	-2	16	—	7	—	—	0	199	176	—
	MALTA	1014.2	-0.4	-4.2	—	calm	½clouded	16	-1	19	-1	15	0	70	0	90	122	smooth
	ATHENS	1021.6	+4.3	+4.2	NNE	fresh	¾clouded	10	-1	—	—	—	—	60	—	—	76	—
	CANDIA	1018.7	+2.9	+2.0	N	moderate	clouded	15	-4	20	0	15	+1	—	2	12	84	rough
	LIMASSOL... ...	1011.8	+1.4	+5.0	N ·	calm. calm	clouded	20	-1	21	-2	13	+1	—	4	71	60	rath. rough
EGYPT and SUDAN																		

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Sunday 16th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	013.9	-1.3	–	W	fresh	clear	18.2	-1.2	25	–	14	–	54	0	55	–	calm
	SIWA...	1017.3	+1.0	–	SW	calm. calm	¼ clouded	14.3	+1.4	26	–	9	–	66	0	0	–	
	MATRUH	1016.6	-0.4	-0.4	WSW	moderate	clear	16.6	-0.8	22	–	14	–	81	0	22	32	slight
	ALEXANDRIA ...	1017.0	-0.6	-1.3	SW	light	clear	18.4	-0.8	27	+3	16	0	56	0	8	25	slight
	PORT SAID ...	1017.1	-0.7	+0.1	SW	light	clear	19.2	-0.7	26	+1	16	-1	66	0	14	8	v. smooth
	GAZA...																	
	HAIFA	1015.6	-0.2	–	E	calm. calm	¾ clouded	20.0	+0.1	25	–	16	–	72	1	33	67	v. smooth
LOWER EGYPT	QURASHIYA ...	1016.8	-0.3	-1.4	–	calm	clear	15.3	-1.2	28	+3	11	+1	73	0	4	5	
	SUEZ...	1017.8	+2.2	-0.4	E	v. light	clear	17.3	-1.6	27	+2	14	0	72	0	0	2	v. smooth
	CAIRO HELWAN. ...	1017.9	-0.7	-0.7	SE	v. light	clear	18.3	+0.7	26	+1	15	+1	42	0	1	1	
	CAIRO GIZA	1017.5	-0.5	-1.1	S	calm. calm	clear	16.5	-1.4	26	+1	11	-1	70	0	drops	1	
	CAIRO EZBEKIYA...	1017.4	0.0	–	S	calm. calm	clear	16.0	-0.6	26	+1	14	+1	59	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1018.4	-0.4	-0.4	N	calm. calm	clear	13.5	-2.7	27	+1	10	-1	74	—	—	—	—
	MINYA	—	—	—	S	v. light	clear	17.2	0.0	28	+4	14	+2	63	—	—	—	—
	ASYUT														—	—	—	—
	QENA...	—	—	—	NNW	v. light	clear	16.6	-0.8	30	-1	11	-3	63	—	—	—	—
	ASWAN	1016.3	+1.7	+2.4	N	calm. calm	clear	18.6	-2.2	31	0	14	-1	39	—	—	—	—
NORTH SUDAN	WADI HALFA ...	1017.5	+1.9	+1.0	–	calm	clear	23.2	+3.4	32	+1	13	-1	17	—	—	—	—
	MEROWE	1015.2	+1.7	+1.0	NE	calm. calm	clear	26.4	+0.8	38	+3	18	0	30	0	0	—	—
	ATBARA	1013.6	+0.5	+1.4	NE	light	clear	27.1	+0.6	35	0	21	+2	50	0	0	1	—
	KHARTOUM ...	1011.9	+0.3	+0.8	NNE	light	clear	28.1	+1.6	37	+2	21	+1	37	0	drops	5	—
EAST SUDAN	PORT SUDAN ...	1015.1	+0.4	+1.1	N	light	clear	28.2	+0.7	30	-1	25	+1	62	0	79	30	slight
	KASSALA	1009.8	+0.4	0.0	SSW	v. light	clear	28.2	-1.2	35	-2	24	+2	55	0	8	13	—
	WAD MEDANI ...	1009.8	-1.4	-0.9	NE	moderate	clear	29.2	+2.2	38	0	23	+3	40	0	24	15	—
	ROSEIRES... ...	1010.2	+0.7	+0.4	E	calm. calm	clear	23.0	0.0	40	+3	18	0	57	0	51	36	—
SOUTH SUDAN	EL FASHER ...	—	—	—	SE	v. light	clear	22.0	0.0	36	—	15	—	29	0	0	—	—
	EL OBEID... ...	1012.3	+2.5	-0.8	NE	calm. calm	clear	27.0	-2.5	—	—	20	+4	31	0	25	19	—
	MALAKAL	—	—	—	NNE	v. light	clear	28.2	-0.8	39	+4	18	-1	25	0	181	88	—
	WAU	—	—	—	E	calm. calm	clear	24.0	-3.0	35	0	18	-1	67	0	238	128	—
	MONGALLA ...																	—

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	20	SSW
1000	30	SW
1500	35	W
2000	40	WNW
3000	60	WNW

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria...	70	+2	17.4
Giza	74	+2	15.7
Helwan ...	49	-4	14.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla... ...	NOV. 15	11.62	-0.56	11.65	-0.54
Malakal	" 15	12.02	-0.34	12.02	-0.34
Roseires	" 15	14.48	+0.43	14.56	+0.44
Khartoum.. ...	" 15	12.75	0.00	12.81	+0.03
Kh. el Girba ...	" 14	10.96	0.00	11.00	+0.02
Atbara	" 15	12.00	+0.15	12.02	+0.14
Wadi Halfa ...	" 16	4.24	+0.08	4.17	-0.04
Aswan Res. ...	" 16	95.07	—	95.06	—
" D.S. ...	" 16	88.50	+0.10	88.52	+0.07
El Leisi	" 16	20.60	-0.20	20.72	-0.16
Roda (Cairo) ...	" 16	16.81	-0.42	16.90	-0.38

NOTE. A dash means that figures are not available.

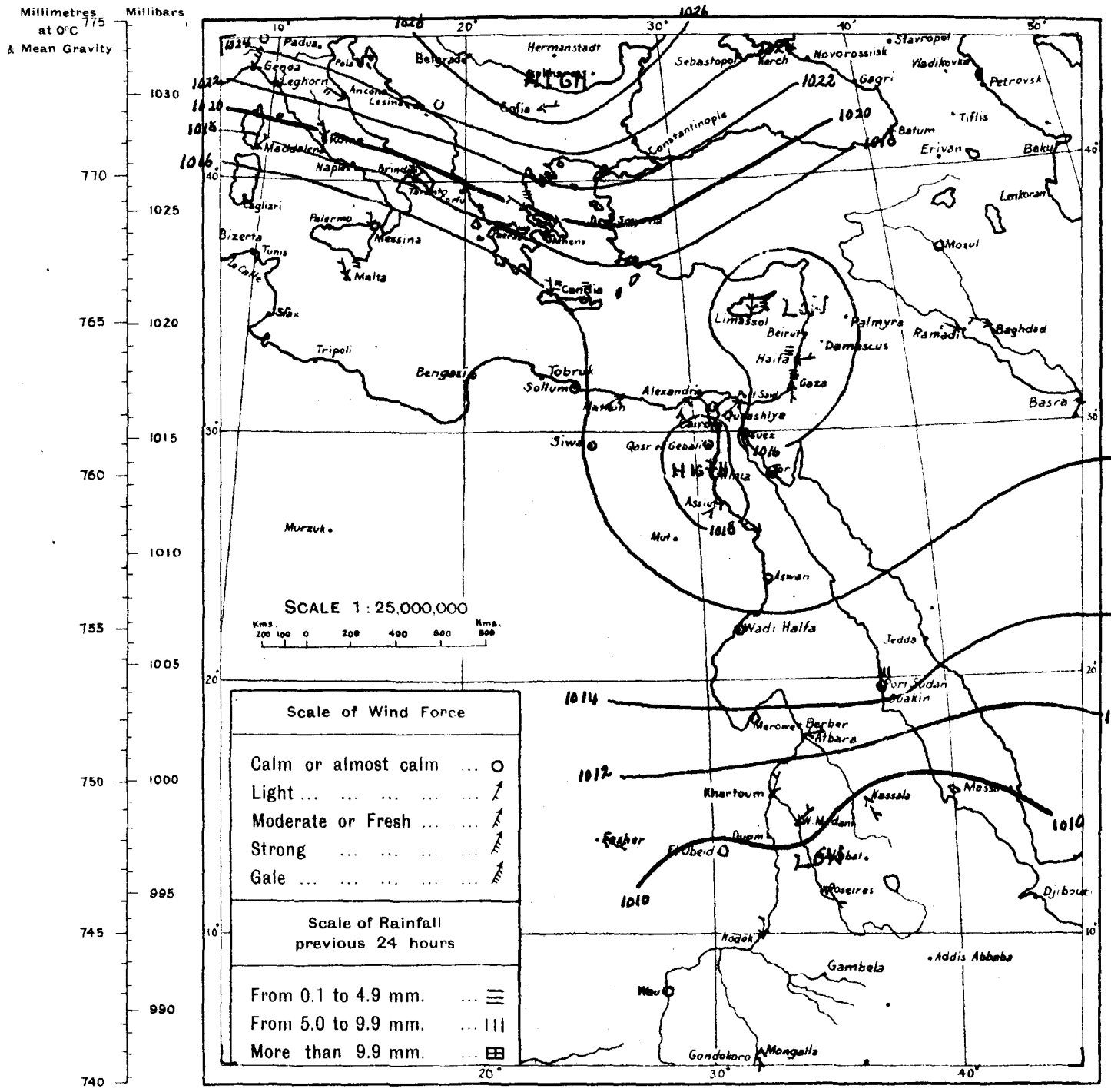
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

HER REPORT.

It. Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 15. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	21
,, ,, sunset	16	58

From Observations taken at 8 h. yesterday. 15. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1018.7	+1.1	+5.4	N	light	clouded	8	-1	14	—	7	—	—	0	199	180	—
	MALTA	1015.1	+0.9	-3.3	NNW	v. light	½ clouded	17	+1	18	-2	14	-1	70	trace	90	125	r. rough
	ATHENS	1018.2	-3.4	+0.8	NE	v. strong	raining	10	0	—	—	9	-2	70	drops	—	78	—
	CANDIA	1016.8	-1.9	+0.1	—	calm	clouded	13	-2	16	-4	12	-2	—	1	13	87	v. smooth
	LIMASSOL... ...	1015.9	+4.1	-0.9	N	light	clear	19	-1	23	0	12	0	—	trace	71	62	moderate
EGYPT and SUDAN	Albara	1013.1	+1.1	+1.0	E	light	clear	26.5	-1.6	35	0	21	+2	63	0	0	1	—
	El Obeid	1009.8	-0.6	-3.3	—	calm	clear	29.5	+1.5	—	—	19	+3	22	0	25	19	—
	Wau	—	—	—	N	alm. calm	clear	27.0	—	37	+2	18	-1	69	0	238	127	—
	Mongalla	1008.4	+1.4	-1.4	S	v. light	clear	26.2	-1.5	39	+4	19	-2	64	0	113	131	—

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Monday 17th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.6	+6.7	—	—	calm	clear	19.2	+1.0	26	—	15	—	63	0	55	—	calm
	SIWA	1020.6	+3.3	—	—	calm	1/4 clouded	13.9	-0.4	25	—	9	—	82	0	0	—	
	MATRUH	1022.3	+5.7	+5.3	—	calm	3/4 clouded	19.0	+2.4	22	—	16	—	72	0	22	33	moderate
	ALEXANDRIA	1021.8	+4.8	+3.4	N	light	1/2 clouded	19.7	+1.3	25	+1	18	+2	57	6	8	26	slight
	PORT SAID	1020.2	+3.1	+3.2	NW	light	1/4 clouded	20.9	+1.7	27	+2	18	+2	58	4	18	8	slight
	GAZA	1017.8	+1.9	—	SSW	alm. calm	3/4 clouded	18.9	-1.1	26	—	15	—	89	3	30	64	
	HAIFA	1017.3	+1.7	—	—	calm	clouded	20.0	0.0	23	—	15	—	72	18	51	70	moderate
LOWER EGYPT	QURASHIYA	1020.7	+3.9	+2.5	—	calm	1/2 clouded	17.4	+2.1	28	+3	11	+1	77	0	4	5	
	SUEZ	1019.9	+2.1	+1.7	N	v. light	clear	17.8	+0.5	26	+1	14	0	82	0	0	3	calm
	CAIRO HELWAN	1021.8	+3.9	+3.1	NNW	v. light	1/2 clouded	14.4	-3.9	26	+2	13	-1	77	0	1	1	
	CAIRO GIZA	1021.5	+4.0	+2.8	—	calm	1/4 clouded	15.7	-0.8	27	+2	10	-2	82	0	drops	2	
	CAIRO EZBEKIYA	1021.2	+3.8	—	—	calm	1/2 clouded	15.8	-0.2	27	+2	13	0	81	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1022.0	+3.6	+3.1	N	alm. calm	clear	15.0	+1.5	28	+3	10	-1	78				
	MINYA				NW	v. light	clear	17.0	-0.2	29	+5	12	0	72				
	ASYUT	1021.6	—	+4.0	W	v. light	clear	16.2	—	25	-1	12	+1	61				
	QENA				NW	v. light	clear	16.9	+0.3	30	0	12	-2	68				
	ASWAN	1019.1	+0.8	+3.0	—	calm	clear	18.0	-0.6	28	-3	12	-3	44				
NORTH SUDAN	WADI HALFA	1018.6	+1.1	+2.1	—	calm	clear	17.6	-5.6	29	-1	10	-4	37				
	MEROWE	1015.4	+0.2	+1.2	NE	alm. calm	clear	22.8	-3.6	36	+1	17	-1	59	0	0	—	
	ATBARA																	
	KHARTOUM	1012.8	+0.9	+1.7	N	light	clear	26.5	-1.6	36	+1	21	+1	20	0	drops	5	
EAST SUDAN	PORT SUDAN	1015.2	+0.1	+1.1	N	fresh	1/4 clouded	27.2	-1.0	31	0	24	0	62	0	79	32	r. rough
	KASSALA	1011.1	+1.3	+1.2	NE	moderate	clear	26.8	-1.4	34	-3	22	0	60	0	8	13	
	WAD MEDANI	1011.1	+1.3	+0.4	NE	light	clear	27.2	-2.0	37	-1	22	+2	43	0	24	16	
	ROSEIRES	1009.5	-0.7	-0.4	NNE	alm. calm	clear	25.5	+2.5	38	+1	18	0	44	0	51	37	
SOUTH SUDAN	EL FASHER	—	—	—	SE	v. light	clear	20.0	-2.0	35	—	14	—	32	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	light	clear	27.6	-0.6	38	+2	19	0	27	0	181	89	
	WAU																	
	MONGALLA																	

Comparison of Thermometric

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms. Hr.	Direction
500	20	N
1000	20	NNE
1500	20	N
2000	10	N
3000	45	N

General Situation.

The pressure over Egypt has risen considerably and is above normal. A shallow depression still exists over Syria and deeper one has formed near Malta.

الحالة العمومية

ارتفع الضغط على مصر كثيراً وهو فوق المعدل. ولا يزال هناك انخفاض فوق سوريا. وقد تكون انخفاض آخر قرب مالطة.

Forecast for 24 hours from noon to-day.

light to moderate northerly winds. Clear or some low cloud. Temperature slightly below normal. Early morning mist.

الجو: يكون الهواء من الشمال الى الشمال الشرقي خفيف الى معتدل. السماء صحو أو يعلوها بعض السحاب الواطئ. ودرجة الحرارة دون المعدل قليلاً. ضباب في بدء الصباح.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C
Alexandria	60	- 6	16.8
Giza	58	- 13	14.7
Helwan	35	- 17	13.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m	m	m	m
Mongalla	NOV. 15	11.62	-0.56	11.65	-0.54
Malakal	16	12.03	-0.33	12.02	-0.34
Roseires	17	14.32	+0.39	14.40	+0.41
Khartoum	16	12.68	-0.04	12.75	0.00
Kh el Girba	16	10.92	+0.02	10.96	+0.03
Atbara	16	11.95	+0.13	12.00	+0.15
Wadi Halfa	17	4.29	+0.17	4.24	+0.08
Aswan Res.	17	95.08	—	95.07	—
D.S.	17	88.49	+0.15	88.50	+0.10
El Leisi	17	20.50	-0.21	20.60	-0.20
Roda (Cairo)	17	16.78	-0.40	16.81	-0.42

NOTE. A dash means that figures are not available.

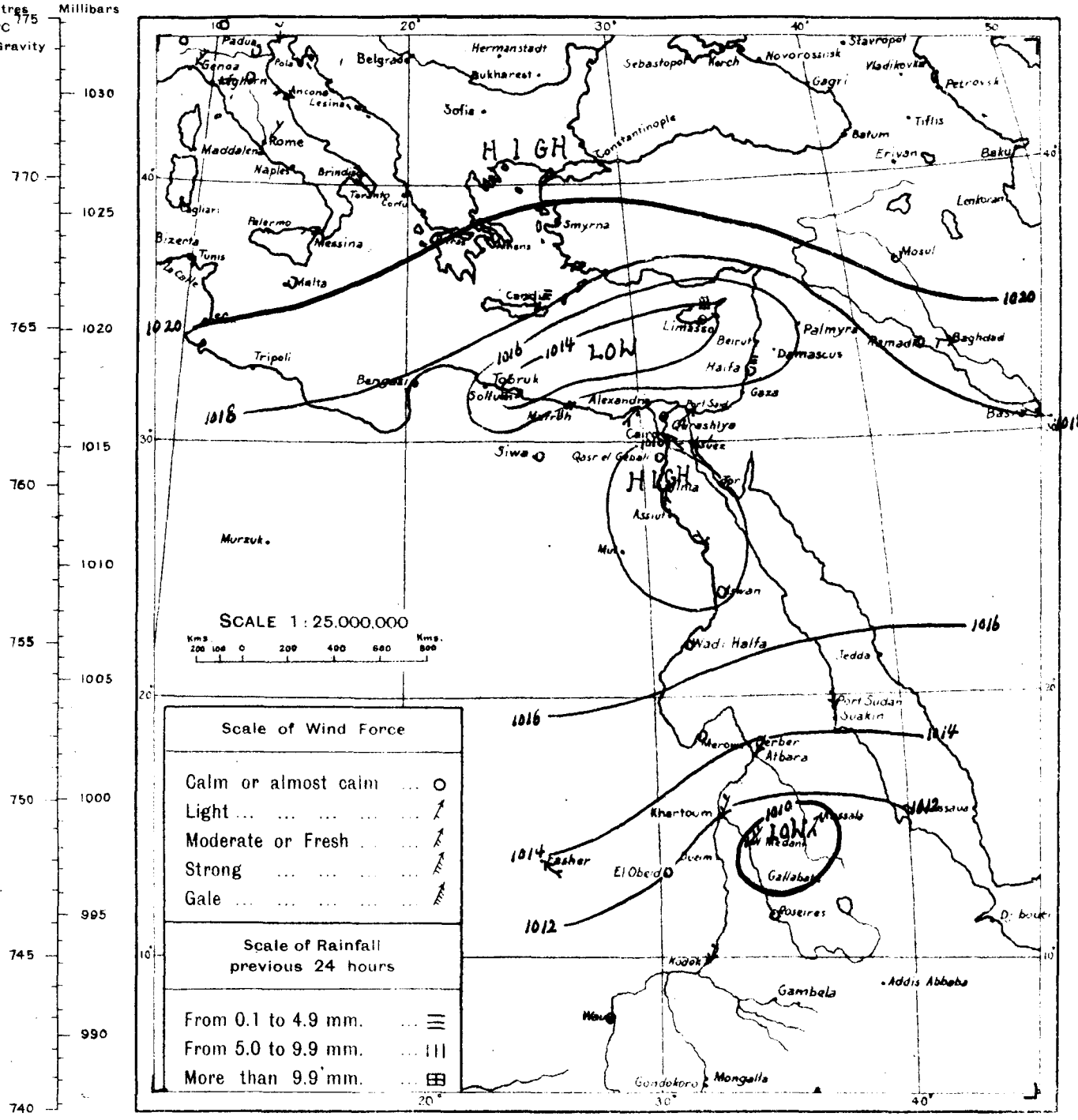
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 16. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	22
" " sunset	16	58

From Observations taken at 8 h. yesterday 16. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hrs.	RAINFALL: Since Oct. 1st	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C		mm	mm	mm	
MEDITERRANEAN	ROME	1020.2	+1.5	+6.8	NE	v. light	clouded	4	- 4	13	-	3	-	-	0	199	184	-
	MALTA	1020.1	+5.0	+1.7	HSW	calm. calm	¼ clouded	15	- 2	18	- 2	14	0	70	0	90	128	moderate
	ATHENS	1019.6	+1.4	+2.2	-	calm	¼ clouded	10	0	-	-	-	-	70	-	-	80	-
	CANDIA	1019.0	+2.2	+1.2	NW	v. light	clouded	16	+ 3	18	- 2	13	-1	-	1	14	90	r. rough
	LIMASSOL	1013.9	-2.0	-2.9	W	calm. calm	clouded	16	- 3	24	+ 2	13	+ 2	-	25	96	65	r. rough
EGYPT and SUDAN																		

DAILY WEATHER REPORT

Issued by the Physical Department

From Observations taken at 8 h. to-day *Tuesday 18th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
COAST	SOLLUM	1016.3	-4.3	—	—	calm	clear	18.4	-0.8	26	—	14	—	71	0	55	—	calm
	SIWA	1019.0	-1.6	—	SSE	alm. calm	¼ clouded	12.1	-1.8	24	—	7	—	74	0	0	—	
	MATRUH	1020.8	-1.5	+3.8	—	calm	½ clouded	17.8	-1.2	22	—	14	—	72	0	22	34	smooth
	ALEXANDRIA	1021.4	-0.4	+3.0	—	calm	clear	17.8	-1.9	26	+2	15	-1	70	0	8	27	calm
	PORT SAID	1020.2	0.0	+3.1	SW	alm. calm	¼ clouded	20.1	-0.8	23	-1	16	0	76	0	18	9	smooth
	GAZA	1019.4	+1.6	—	SSW	alm. calm	½ clouded	17.4	-1.5	24	—	13	—	73	0	30	66	
	HAIFA	1019.4	+2.1	—	E SE	alm. calm	clear	18.2	-1.8	22	—	13	—	85	0	51	73	moderate
LOWER EGYPT	QURASHIYA	1021.1	+0.4	+2.8	—	calm	clear	13.8	-3.6	26	+1	9	-1	78	0	4	6	
	SUEZ	1020.8	+0.9	+2.5	N	v. light	clear	15.2	-2.6	25	0	13	-1	89	0	0	3	calm
	CAIRO HELWAN	1020.7	-1.1	+2.0	NNE	alm. calm	clear	14.7	+0.3	23	-1	12	-2	69	0	1	1	
	CAIRO GIZA	1020.8	-0.7	+2.0	—	calm	clear	13.5	-2.2	24	-1	9	-3	94	0	drops	2	
	CAIRO EZBEKIYA	1020.6	-0.6	—	—	calm	clear	13.4	-2.4	25	0	12	-1	82	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1021.4	-0.6	+2.4	N	alm. calm	clear	15.2	+0.2	25	0	11	0	76				
	MINYA	—	—	—	N	v. light	clear	16.0	-1.0	25	+1	12	0	84				
	ASYUT	1020.2	-1.4	+2.4	WSW	v. light	clear	14.8	-1.4	24	-2	12	+1	83				
	QENA	—	—	—	NW	v. light	clear	16.9	0.0	30	0	11	-2	72				
	ASWAN	1018.2	-0.9	+2.0	—	calm	clear	18.0	0.0	29	-1	12	-3	44				
NORTH SUDAN	WADI HALFA	1017.3	-1.3	+0.7	N	v. light	clear	16.2	-1.4	28	-2	12	-2	38				
	MEROWE	1014.7	-0.7	+0.4	NE	alm. calm	clear	22.4	-0.4	35	+1	17	-1	26	0	0	—	
	ATBARA	1012.7	-0.9	+0.5	NNE	light	clear	25.0	+0.5	34	-1	20	+1	54	0	0	1	
	KHARTOUM	1011.6	-1.2	+0.4	NNE	moderate	clear	24.8	-1.7	35	0	20	0	36	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.3	-1.9	-0.8	N	fresh	clear	26.6	-0.6	29	-2	23	-1	54	drops	79	33	v. rough
	KASSALA	1009.8	-1.3	-0.1	SSE	v. light	clear	27.4	+0.6	32	-5	22	+1	56	0	8	13	
	WAD MEDANI	1011.4	+0.3	+0.6	N	moderate	clear	27.2	0.0	36	-2	22	+2	48	0	24	16	
	ROSEIRES	1008.3	-1.2	-1.6	NNE	alm. calm	clear	24.1	-1.4	38	+1	18	0	50	0	51	37	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	18.0	-2.0	33	—	11	—	28	0	0	—	
	EL OBEID	1012.6	+0.3	-0.6	—	calm	clear	24.5	-0.5	—	—	17	+1	21	0	25	19	
	MALAKAL	—	—	—	N	fresh	clear	28.3	+0.7	37	+1	20	+1	24	0	181	90	
	WAU	—	—	—	S	light	clear	25.0	-1.0	36	+1	19	0	61	0	238	129	
	MONGALLA	1008.3	+1.1	-1.5	S	alm. calm	clear	27.5	-0.5	39	+4	20	-1	57	0	113	136	

Comparison — Fahrenheit: 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	25	ENE
1000	15	NNE
1500	15	N
2000	15	NW
3000	20	W

General Situation.

The pressure over Egypt is slowly falling but is still above normal. The Mediterranean depression is approaching and is now centred east of Malta.

الحالة العمومية

انخفض الضغط على وجه عمومي ولكنه لا يزال فوق المعدل. وتقترب انخفاض البحر الابيض المتوسط وهو الآن شرق مالطة.

Forecast for 24 hours from noon to-day.

Light to moderate winds, northerly at first but veering to the south later. Some high cloud developing - Possibly rain in the north tomorrow. Further outlook unsettled.

الرياح بالقطر من هذا اليوم الى غد الخفيفة والمعتدلة. شمالية اولا ثم تحول جنوبية فيما بعد. يتكون قليل من السحاب العالي. يحتمل سقوط مطر في الشمال غدا. منتظر تغيير الطقس فيما بعد.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	60	-6	15.8
Giza	70	-1	15.7
Helwan	59	+7	13.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
Nov. 1		
" 2		
" 3		

* Remark: Khashm el Girba river gauge reading for October 31, 1924 published on Nov. 2, 1924 should read 11.20 m. instead of 11.32 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 17	11.59	-0.57	11.61	-0.56
Malakal	" 17	12.02	-0.33	12.03	-0.33
Roseires	" 18	14.25	+0.38	14.32	+0.39
Khartoum	" 17	12.60	-0.08	12.68	-0.04
Kh. el Girba *	" 17	10.88	0.00	10.92	+0.02
Atbara	" 17	11.90	+0.11	11.95	+0.13
Wadi Halfa	" 18	4.34	+0.26	4.29	+0.17
Aswan Res.	" 18	95.12	—	95.08	—
" D.S.	" 18	88.50	+0.20	88.49	+0.15
El Leisi	" 18	20.45	-0.17	20.50	-0.21
Roda (Cairo)	" 18	16.74	-0.38	16.78	-0.40

NOTE. A dash means that figures are not available.

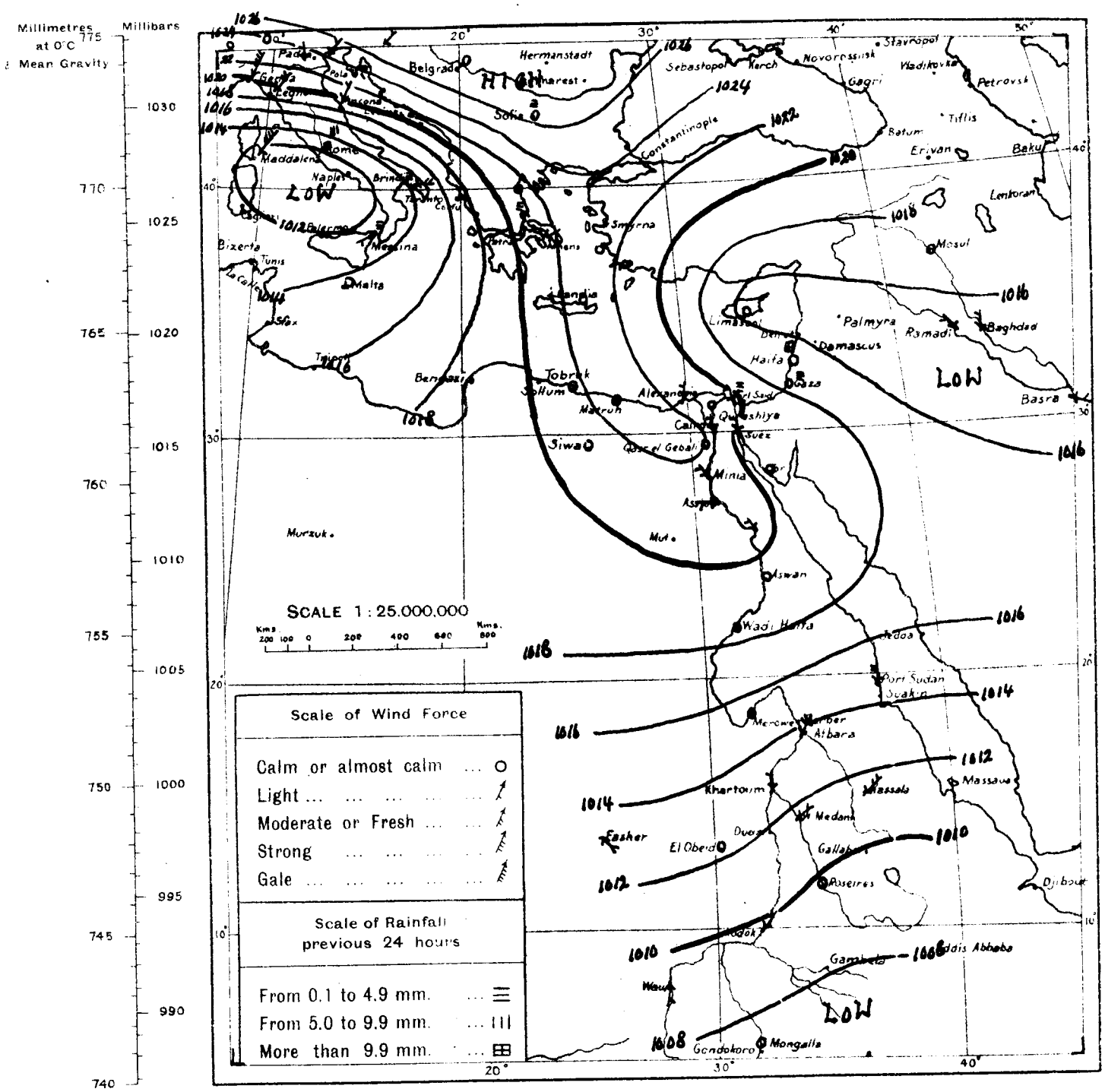
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/93

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 17. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	23
" " sunset	16	57

From Observations taken at 8 h. yesterday. 17. 11. 24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm	mm	
MEDITERRANEAN	ROME	1013.6	-6.6	+0.2	-	calm	raining	8	+4	11	-	-	-	-	6	205	187	-
	MALTA	1014.3	-5.8	-4.0	S	alm. calm	clouded	17	+2	20	0	16	+2	70	0	90	130	calm
	ATHENS	1021.8	+2.2	+4.4	ENE	v. light	raining	12	+2	-	-	10	-1	70	drops	-	83	-
	CANDIA	1023.8	+4.8	+7.0	-	calm	clouded	14	-2	17	-3	10	-4	-	0	14	92	v. smooth
	LIMASSOL	1015.9	+2.0	-0.9	-	calm	clear	19	+3	21	-1	12	+1	-	0	96	68	smooth
EGYPT and SUDAN	Atbara	1013.6	0.0	+1.4	NNE	moderate	clear	24.5	-2.6	35	0	20	+1	30	0	0	1	-
	El Obeid	1012.3	0.0	-0.8	-	calm	clear	25.0	-2.0	-	--	18	+2	22	0	25	19	-
	Wau	-	-	-	S	light	clear	26.0	+2.0	38	+1	19	0	69	0	238	129	-
	Mongalla	1007.2	-0.2	-2.6	S	alm. calm	clear	28.0	-0.2	39	+4	21	0	57	0	113	134	-

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Wednesday 19th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.3	0.0	—	N	calm. calm	clouded	18.4	0.0	25	—	12	—	60	0	55	—	calm
	SIWA	1018.7	-0.3	—	—	calm	clouded	9.5	-2.6	25	—	—	—	65	0	0	—	
	MATRUH	1020.3	-0.5	+3.3	—	calm	clouded	18.0	+0.2	22	—	15	—	71	0	22	35	calm
	ALEXANDRIA	1021.4	0.0	+3.0	—	calm	3/4 clouded	17.2	-0.6	25	+1	16	0	78	0	8	28	calm
	PORT SAID	1020.4	+0.2	+3.3	NE	light	clouded	20.9	+0.8	24	0	18	+2	61	0	18	9	slight
	GAZA	1018.7	-0.7	—	—	calm	3/4 clouded	16.5	-0.9	24	—	12	—	73	0	30	69	
	HAIFA	1018.0	-1.4	—	—	calm	clear	18.9	+0.7	24	—	14	—	82	0	51	76	calm
LOWER EGYPT	QURASHIYA	1020.4	-0.7	+2.1	—	calm	1/2 clouded	13.2	-0.6	24	-1	9	-1	88	0	4	6	
	SUEZ	1020.3	-0.5	+2.0	N	light	3/4 clouded	16.5	+1.3	25	0	14	0	88	0	0	3	v. smooth
	CAIRO: HELWAN	1020.7	0.0	+1.9	N	v. light	clouded	14.5	-0.2	24	0	13	-1	80	0	1	1	
	CAIRO: GIZA	1020.3	-0.5	+1.4	—	calm	3/4 clouded	13.0	-0.5	23	-1	9	-3	95	0	drops	2	
	CAIRO: EZBEKIYA	1019.8	-0.8	—	—	calm	1/2 clouded	14.6	+1.2	24	-1	11	-2	83	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1020.4	-1.0	+1.4	N	v. light	1/2 clouded	15.2	0.0	—	—	11	0	85	—	—	—	
	MINYA	——	——	——	N	v. light	clear	14.0	-2.0	25	+1	11	-1	91	—	—	—	
	ASYUT	1020.2	0.0	+2.3	W	v. light	clear	14.0	-0.8	25	-1	10	-1	76	—	—	—	
	QENA	——	——	——	NW	v. light	clear	16.7	-0.2	29	-1	11	-2	65	—	—	—	
	ASWAN	1017.4	-0.8	+1.2	—	calm	clear	18.2	+0.2	30	0	13	-1	53	—	—	—	
NORTH SUDAN	WADI HALFA	1016.7	-0.6	0.0	—	calm	clear	15.6	-0.6	28	-2	13	-1	49	—	—	—	
	MEROWE	1015.5	+0.8	+1.1	NE	alm. calm	clear	22.5	+0.1	34	0	16	-1	31	0	0	—	
	ATBARA	1013.0	+0.3	+0.6	NE	light	clear	25.0	0.0	33	-2	20	+1	54	0	0	1	
	KHARTOUM	1012.4	+0.8	+1.1	N	alm. calm	clear	24.5	-0.3	34	-1	20	0	33	0	drops	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA	1010.4	+0.6	+0.4	N	v. light	clear	26.6	-0.8	31	-6	22	+1	60	0	8	13	
	WAD MEDANI	1011.0	-0.4	+0.1	NE	light	1/2 clouded	25.8	-1.4	36	-2	21	+1	49	0	24	16	
	ROSEIRES	1009.3	+1.0	-0.6	NNE	alm. calm	clear	24.3	+0.2	38	+1	18	0	50	0	51	37	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	17.0	-1.0	33	—	10	—	26	0	0	—	
	EL OBEID	1012.6	0.0	-0.7	—	calm	clear	24.5	0.0	—	—	17	+2	24	0	25	19	
	MALAKAL	—	—	—	N	fresh	clear	28.2	-0.1	37	+1	19	0	27	0	181	90	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

50° 120° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms./Hr.	Direction
500	30	NE
1000	5	NW
1500	10	NW
2000	20	W
3000		

General Situation.

The central Mediterranean is an area of low pressure. The pressure over Egypt remains high, but is slowly falling.

الحالة العمومية

تنخفض منطقة من الضغط المنخفض على أواسط البحر الابيض المتوسط. ولا يزال الضغط على مصر مرتفعاً الا أنه آخذ في الانخفاض ببطء.

Forecast for 24 hours from noon to-day.

Light to moderate winds mainly northerly. Much low cloud. Probability of rain in the north. Cool and unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح سهلة الخفيفة والمعتدلة شمالية على العموم. يظهر ان كثيرة السحاب الواطئ. وكمثل سقوط المطر في الشمال. الطقس مائل للبرودة والجو غير ثابت.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	69	+3	15.8
Giza	80	+9	14.6
Helwan	53	+1	13.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 18	11.57	-0.56	11.59	-0.57
Malakal	" 18	12.04	-0.31	12.02	-0.33
Roseires	" 19	14.20	+0.38	14.25	+0.38
Khartoum	" 18	12.55	-0.09	12.60	-0.08
Kh. el Girba	" 18	10.86	0.00	10.88	0.00
Atbara	" 18	11.84	+0.06	11.90	+0.11
Wadi Halfa	" 19	4.37	+0.34	4.34	+0.26
Aswan Res.	" 19	95.17	—	95.12	—
,, D.S.	" 19	88.54	+0.30	88.50	+0.20
El Leisi	" 19	20.35	-0.20	20.45	-0.17
Roda (Cairo)	" 19	16.69	-0.38	16.74	-0.38

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

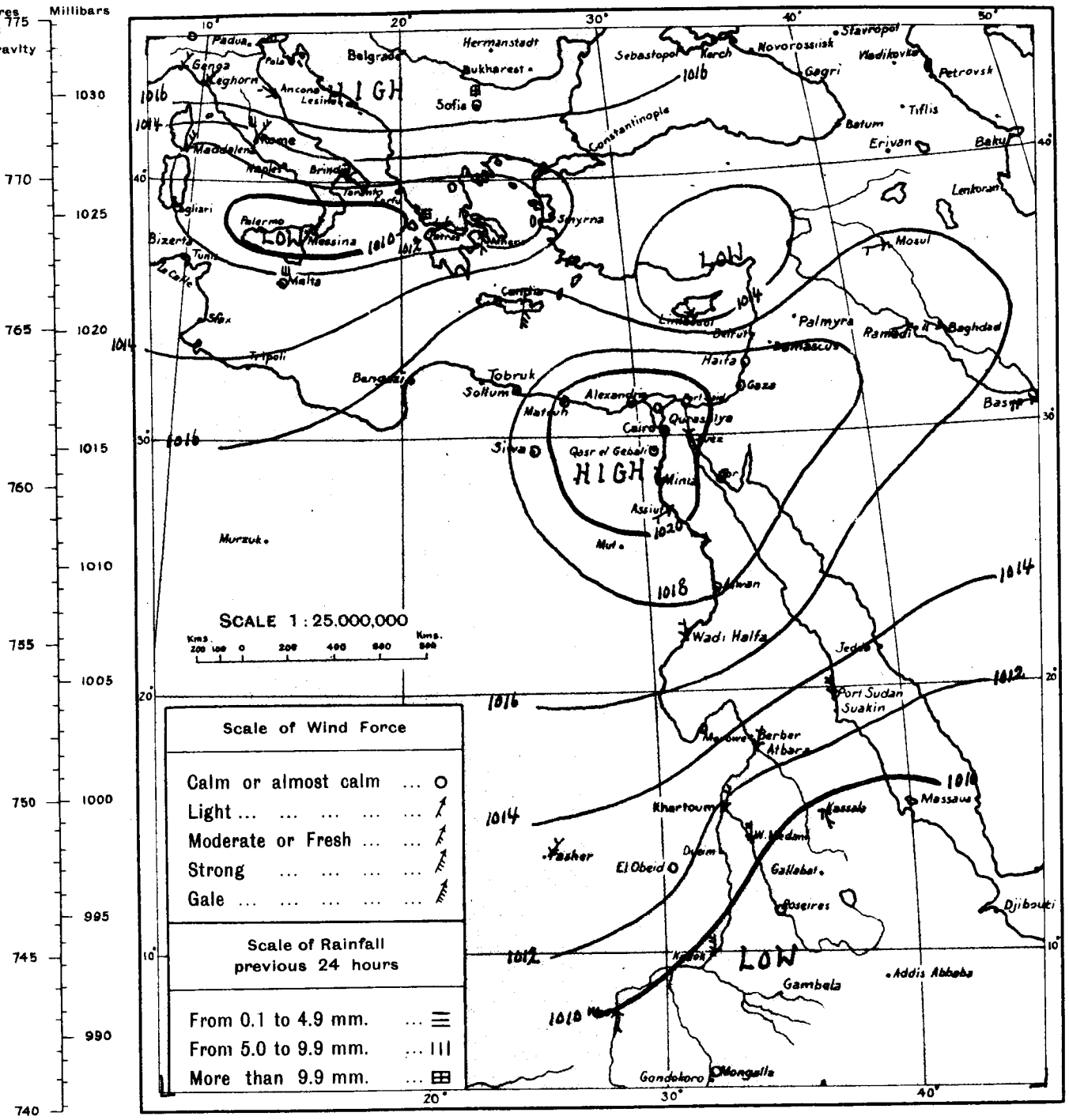
PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 18.11.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	24
,, ,, sunset	16	57

From Observations taken at 8 h. yesterday. 18.11.24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1013.6	0.0	+0.1	NE	moderate	½clouded	5	-3	10	—	3	—	—	6	211	191	—
	MALTA	1012.4	-1.9	-5.9	W	mdn. calm	¾clouded	16	-1	22	+2	16	+2	70	8	98	133	calm
	ATHENS	1011.9	-9.9	-5.5	S	light	raining	17	+5	—	—	13	+2	90	2	—	85	—
	CANDIA	1016.7	-7.1	-0.3	S	strong	clouded	20	+6	20	0	14	0	—	0	14	95	slight
	LIMASSOL... ...	1013.3	-2.6	-3.5	NNW	v. light	¾clouded	19	0	23	+1	13	+2	—	0	96	70	slight
EGYPT and SUDAN																		

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Thursday 20th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.2	-2.1	—	NW	light	clear	19.2	+0.8	27	—	15	—	72	0	55	—	calm
	SIWA	1014.8	-3.9	—	—	calm	clear	9.2	-0.3	24	—	5	—	63	0	0	—	
	MATRUH	1015.8	-4.5	-1.2	—	calm	¾ clouded	17.0	-1.0	23	—	14	—	70	0	22	35	calm
	ALEXANDRIA	1017.4	-4.0	-1.0	SSE	v. light	¾ clouded	16.3	-0.9	25	+1	15	0	82	0	8	29	smooth
	PORT SAID	1016.8	-3.6	-0.4	SE	light	clouded	18.9	-2.0	22	-2	16	0	82	0	18	10	smooth
	GAZA	1016.2	-2.5	—	SSE	alm. calm	clear	16.5	0.0	23	—	12	—	69	0	30	72	
	HAIFA	1016.3	-1.7	—	—	calm	clear	20.1	+1.2	23	—	14	—	71	0	51	79	calm
LOWER EGYPT	QURASHIYA	1016.6	-3.8	-1.7	—	calm	clear.	15.1	+1.9	24	0	9	-1	83	0	4	6	
	SUEZ	1016.7	-3.6	-1.7	—	calm	clear	17.3	+0.8	25	+1	13	0	88	0	0	3	calm
	CAIRO (HELWAN	1016.6	-4.1	-2.2	—	calm	¾ clouded	16.5	+2.0	23	-1	12	-1	63	0	1	1	
	CAIRO (GIZA	1016.4	-3.9	-2.5	—	calm	¾ clouded	14.0	+1.0	23	-1	9	-2	92	0	drops	2	
	CAIRO (EZBEKIYA	1016.2	-3.6	—	—	calm	¼ clouded	13.8	-0.8	24	-1	12	-1	82	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1017.4	-3.0	-1.7	N	alm. calm	¾ clouded	12.4	-2.8	24	-1	9	-2	89	—	—	—	
	MINYA	—	—	—	NW	v. light	clear	13.0	-1.0	25	+1	10	-2	97	—	—	—	
	ASYUT	1017.5	-2.7	-0.5	W	v. light	clear	13.8	-0.2	24	-1	12	+1	76	—	—	—	
	QENA	—	—	—	N	v. light	clear	16.3	-0.4	29	0	11	-2	57	—	—	—	
	ASWAN	1015.6	-1.8	-0.7	—	calm	clear	19.8	+1.6	30	0	15	+1	42	—	—	—	
NORTH SUDAN	WADI HALFA	1015.0	-1.7	-1.8	—	calm	clear	17.8	+2.2	29	-1	12	-2	34	—	—	—	
	MEROWE	1013.0	-2.5	-1.4	—	calm	clear	23.7	+1.2	36	+2	18	+1	34	0	0	—	
	ATBARA	1012.0	-1.0	-0.5	NE	v. light	clear	26.0	+1.0	33	-2	20	+1	48	0	0	1	
	KHARTOUM	1011.8	-0.6	+0.4	NNE	alm. calm	clear	25.5	+1.0	36	+2	21	+1	34	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.6	-0.5	+0.4	N	moderate	¼ clouded	26.4	-0.1	30	-1	24	+1	81	drops	83	36	moderate
	KASSALA	1010.4	0.0	+0.4	NNE	v. light	clear	27.4	+0.8	30	-7	22	+1	54	0	8	13	
	WAD MEDANI	1010.7	-0.3	-0.3	NW	v. light	½ clouded	26.4	+0.6	36	-1	21	+1	42	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	v. light	clear	27.8	-0.4	37	+1	18	-1	40	0	181	90	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	15	SSE
1000	10	SE
1500	5	ESE
2000	calm	—
3000	25	W

General Situation.

The pressure over Egypt is falling rapidly. There is little information from the Mediterranean but the depression appears to have approached and deepened.

الحالة العمومية

الضغط على مصر آخذ في الهبوط بسرعة. ولم يصل الينا من البحر الابيض المتوسط ولكن يظهر ان الانخفاض قد قرب وزاد عمقا.

Forecast for 24 hours from noon to-day.

Moderate southerly winds, freshening and veering to the west. Clear at first, high cloud developing later. Cool. Conditions are unsettled.

التنبؤ بالطقس في مصر اليوم الى ضحى الغد

رياح معتدلة جنوبية تنشط وتقبل غربا. الجو صحو ثم يظهر سحاب عال. الطقس مائل للبرودة وتقلب

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+8	16.4
Giza	82	+11	15.4
Helwan	62	+10	14.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 19	11.55	-0.56	11.57	-0.56
Malakal	" 19	12.03	-0.32	12.04	-0.31
Roseires	" 19	14.20	+0.38	14.25	+0.38
Khartoum	" 19	12.52	-0.08	12.55	-0.09
Kh. el Girba	" 19	10.84	+0.01	10.86	0.00
Atbara	" 19	11.78	+0.03	11.84	+0.06
Wadi Halfa	" 20	4.37	+0.39	4.37	+0.34
Aswan Res.	" 20	95.26	—	95.17	—
" D.S.	" 20	88.59	+0.40	88.54	+0.30
El Leisi	" 20	20.30	-0.17	20.35	-0.20
Roda (Cairo)	" 19	16.69	-0.38	16.74	-0.38

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

ER REPORT.

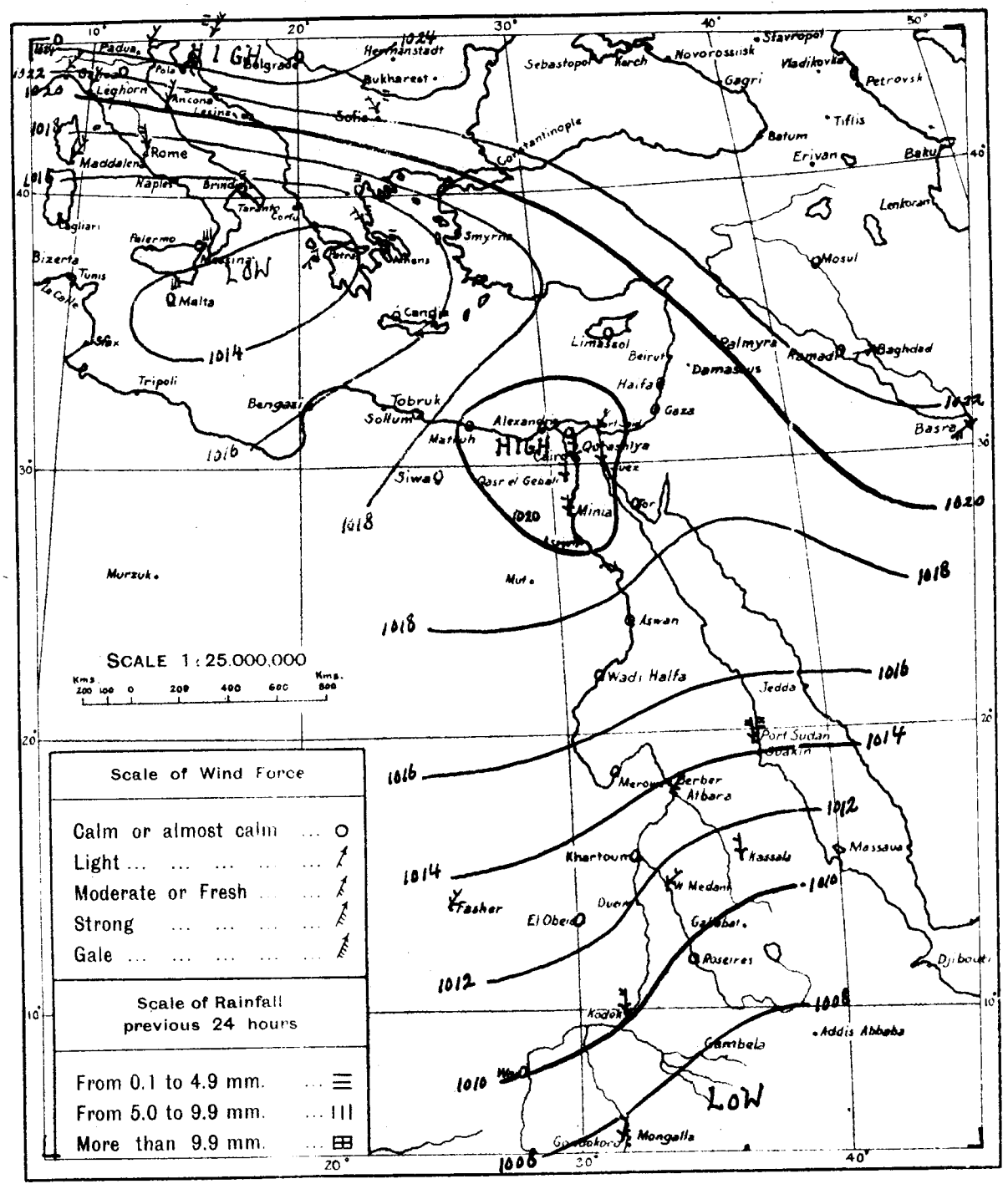
Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity | Millibars

775 | 1030
770 | 1025
765 | 1020
760 | 1015
755 | 1010
750 | 1005
745 | 1000
740 | 995 | 990

Barometer and Wind at 8 h. Yesterday 19. 11. 24



Scale of Wind Force

- Calm or almost calm ... O
- Light ... ... ↗
- Moderate or Fresh ... ... ↗↗
- Strong ... ... ↗↗↗
- Gale ... ... ↗↗↗↗

Scale of Rainfall previous 24 hours

- From 0.1 to 4.9 mm. ... ☰
- From 5.0 to 9.9 mm. ... ☰☰
- More than 9.9 mm. ... ⊞

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	26
,, ,, sunset	16	57

From Observations taken at 8 h. yesterday. 19.11.24

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1017.0	+3.4	+3.5	N	fresh	½clouded	4	-1	9	-	-1	-	-	0	211	195	-
	MALTA	1012.9	+0.5	-5.4	-	calm	clouded	16	0	21	+1	16	+2	80	8	106	136	calm
	ATHENS	1014.3	+2.4	-3.1	-	calm	raining	14	-3	-	-	13	+3	90	1	-	88	-
	CANDIA	1016.0	-0.7	-1.0	SW	v. light	¾clouded	21	+1	21	+1	19	+5	-	0	14	98	slight
	LIMASSOL... ...	1019.2	+5.9	+2.2	-	calm	clouded	19	0	23	+1	13	+2	-	0	96	73	moderate
EGYPT and SUDAN	Port Sudan	1015.1	+1.8	+1.0	N	fresh	¼clouded	26.5	-0.1	30	-1	23	-1	64	4	83	35	r.rough
	Wau	-	-	-	S	v.light. calm	clear	26.0	+1.0	36	+1	19	0	55	0	238	130	-
	Mongalla	1007.5	-0.8	-2.3	N	light	clear	28.8	+1.3	39	+4	19	-2	41	0	113	137	-

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Friday 21st November* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.5	+1.3	—	—	calm	clouded	16.4	-2.8	26	—	15	—	77	0	55	—	calm
	SIWA	1015.6	+0.7	—	—	calm	½clouded	14.9	+5.7	24	—	5	—	63	0	0	—	
	MATRUH	1014.7	-1.1	-4.3	NNW	alm. calm	clouded	17.2	+0.2	23	—	15	—	78	0	22	36	smooth
	ALEXANDRIA	1013.8	-3.6	-4.6	NW	light	clouded	20.6	+4.8	27	+3	16	+1	70	0	8	30	slight
	PORT SAID	1013.5	-3.3	-3.7	WSW	light	clouded	19.4	+0.5	23	-1	17	+1	54	0	18	10	smooth
	GAZA	1013.0	-3.2	—	SSW	v. light	clouded	18.4	+1.9	27	—	14	—	36	0	30	74	
	HAIFA	1011.8	-4.5	—	S	v. light	clouded	21.0	+0.9	28	—	16	—	67	0	51	82	smooth
LOWER EGYPT	QURASHIYA	1013.4	-3.2	-4.9	—	calm	½clouded	15.8	+0.7	27	+3	13	+3	64	0	4	6	
	SUEZ	1013.6	-3.1	-4.8	S	light	¾clouded	21.0	+3.7	26	+2	13	0	76	0	0	3	v.smooth
	CAIRO HELWAN	1015.1	-1.5	-3.7	SE	v. light	clouded	16.0	-0.5	25	+1	14	+1	45	0	1	1	
	CAIRO GIZA	1015.1	-1.3	-3.9	SW	v. light	clouded	16.9	+2.9	27	+3	13	+2	55	0	drops	2	
	CAIRO EZBEKIYA	1014.3	-1.9	—	SW	v. light	clouded	15.8	+2.0	27	+3	13	+1	57	0	drops	2	
UPPER EGYPT	QASR EL GEBALI	1015.8	-1.6	-3.4	N	alm. calm	clouded	13.2	+0.8	26	+1	9	-2	64	—	—	—	
	MINYA	—	—	—	S	v. light	clear	16.5	+3.5	27	+4	12	0	85	—	—	—	
	ASYUT	1016.2	-1.3	-1.9	NNE	v. light	clear	14.8	+1.0	24	-1	9	-1	43	—	—	—	
	QENA	—	—	—	N	v. light	½clouded	16.9	+0.6	29	0	13	+1	42	—	—	—	
	ASWAN	1015.0	-0.6	-1.4	—	calm	clear	21.5	+1.7	33	+3	15	+1	45	—	—	—	
NORTH SUDAN	WADI HALFA	1014.2	-0.8	-2.6	—	calm	clear	19.2	+1.4	32	+2	14	+1	45	—	—	—	
	MEROWE	1012.7	-0.3	-1.8	NE	alm. calm	clear	25.6	+1.9	36	+2	20	+3	41	0	0	—	
	ATBARA	1011.6	-0.4	-0.9	NE	v. light	clear	27.0	+1.0	36	+2	—	—	40	0	0	1	
	KHARTOUM	1011.0	-0.8	-0.5	NNE	v. light	clear	26.1	+0.6	36	+2	22	+2	41	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.4	-0.2	+0.2	N	light	½clouded	27.0	+0.6	31	+1	24	+1	80	5	88	38	slight
	KASSALA	1008.4	-2.0	-1.7	E	v. light	clear	28.2	+0.8	32	-5	22	+1	43	0	8	13	
	WAD MEDANI	1010.2	-0.5	-0.9	NW	v. light	½clouded	26.2	-0.2	37	0	20	0	40	0	24	16	
	ROSEIRES	1008.3	-1.2	-1.7	NW	alm. calm	clear	24.1	-0.2	39	+2	17	-1	46	0	51	38	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	clear	17.0	-2.0	33	—	11	—	34	0	0	—	
	EL OBEID	1012.3	-0.3	-1.2	—	calm	clear	25.5	+0.5	—	—	18	+3	32	0	25	19	
	MALAKAL	—	—	—	N	v. light	clear	27.7	-0.1	37	+1	20	+2	23	0	181	91	
	WAU	—	—	—	S	alm. calm	clear	25.0	0.0	37	+2	19	0	61	0	238	131	
	MONGALLA	1007.0	—	-2.8	N	fresh	clear	29.0	—	38	+3	20	0	40	0	113	140	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+10	16.4
Giza	75	+4	15.0
Helwan	47	-5	13.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 19	11.55	-0.56	11.57	-0.56
Malakal	" 20	12.03	-0.32	12.03	-0.32
Roseires	" 21	14.08	+0.35	14.11	+0.34
Khartoum	" 20	12.49	-0.08	12.52	-0.08
Kh. el Girba	" 20	10.80	-0.01	10.84	+0.01
Atbara	" 20	11.72	0.00	11.78	+0.03
Wadi Halfa	" 21	4.35	+0.42	4.37	+0.39
Aswan Res.	" 21	95.32	—	95.26	—
" D.S.	" 21	88.63	+0.49	88.59	+0.40
El Leisi	" 21	20.27	-0.14	20.30	-0.17
Roda (Cairo)	" 21	16.63	-0.33	16.67	-0.34

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

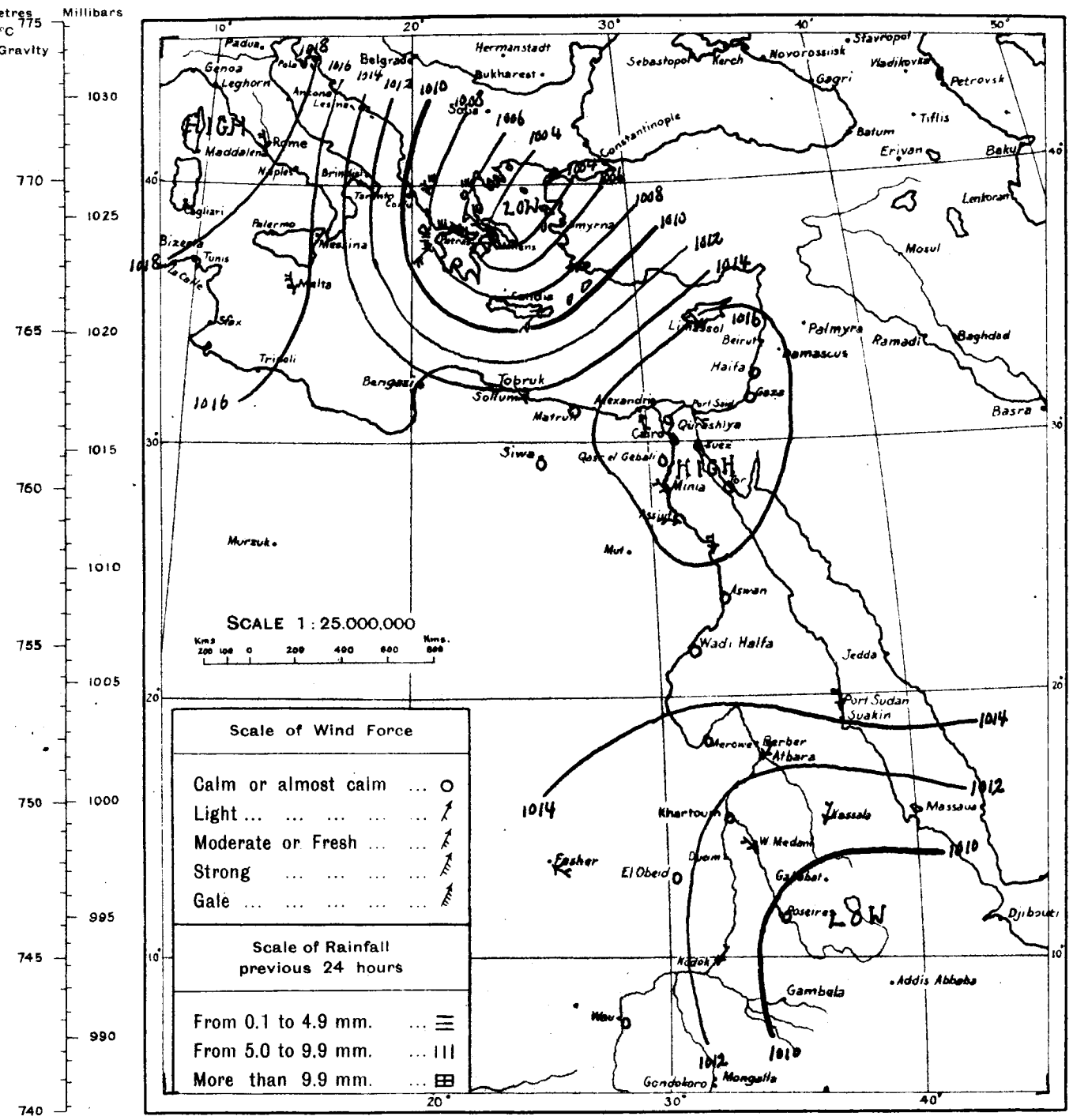
PRINTED AT THE SURVEY OF EGYPT. 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 20. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale.. ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	26
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. 20.11.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1018.2	+1.2	+4.6	N	moderate	¾ clouded	4	0	8	–	2	–	–	0	211	199	–
	MALTA	1016.6	+3.7	-1.6	NNW	moderate	¾ clouded	12	-4	17	-3	11	-3	60	0	106	139	moderate
	ATHENS	1003.6	-10.7	-13.8	N	moderate	¼ clouded	14	0	–	–	13	+3	70	11	–	90	–
	CANDIA	1008.6	-7.4	-8.5	SW	fresh	clouded	21	0	23	+3	18	+5	–	0	14	101	moderate
	LIMASSOL... ...	1016.6	-2.6	+5.6	NW	v. light	clouded	17	-2	23	+1	12	+1	–	0	96	75	slight
EGYPT and SUDAN	Roseires	1009.5	+0.2	-0.5	NNE	alm. calm	clear	24.3	0.0	39	+2	19	+1	54	0	51	37	–
	EL Fasher	–	–	–	SE	v. light	clear	19.0	+2.0	33	–	10	–	23	0	0	–	–
	EL Obeid	1012.6	0.0	-0.8	–	calm	clear	25.0	+0.5	–	–	17	+2	28	0	25	19	–
	Wau	–	–	–	S	alm. calm	clear	25.6	-1.0	36	+1	20	+1	76	0	238	130	–

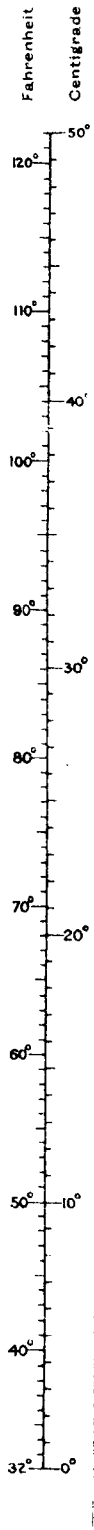
DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Saturday 22nd November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1010.7	-4.8	—	W	fresh	clear	12.4	-4.0	22	—	9	—	87	0	55	—	calm
	SIWA	1014.0	-1.5	—	WSW	v.light	clear	13.4	-1.5	23	—	10	—	71	0	0	—	
	MATRUH	1010.7	-4.0	-8.3	W	calm.calm	½clouded	12.5	-4.7	22	—	—	—	77	0	22	37	moderate
	ALEXANDRIA	1009.0	-4.8	-9.4	W	fresh	clouded	14.8	-5.8	22	-1	14	-1	67	6	14	32	rath.rough
	PORT SAID	1010.3	-3.2	-6.9	SW	fresh	½clouded	16.9	-2.5	20	-3	15	0	62	0	18	10	rath.rough
	GAZA	1008.7	-4.3	—	SSW	strong	clouded	15.0	-3.4	24	—	14	—	83	trace	30	77	
	HAIFA	1006.2	-5.6	—	S	strong	raining	15.8	-5.2	23	—	13	—	76	18	69	85	high
LOWER EGYPT	QURASHIYA	1010.6	-2.8	-7.7	SW	light	½clouded	14.5	-1.3	20	-4	14	+4	54	0	4	7	
	SUEZ	1012.4	-1.2	-6.1	W	fresh	clouded	17.2	-3.8	24	0	13	0	81	0	0	3	moderate
	CAIRO HELWAN	1013.4	-1.7	-5.4	S	moderate	½clouded	13.5	-2.5	22	-1	12	-1	85	2	3	1	
	CAIRO GIZA	1012.7	-2.4	-6.3	SW	v.light	½clouded	15.0	-1.9	20	-4	14	+3	80	2	2	2	
	CAIRO EZBEKIYA	1012.2	-2.1	—	SW	v.light	½clouded	14.8	-1.0	20	-4	14	+2	78	1	1	2	
UPPER EGYPT	QASR EL GEBALI	1014.2	-1.6	-5.0	N	light	½clouded	15.0	+1.8	22	-3	13	+3	78	3	3	—	
	MINYA	—	—	—	N	light	raining	12.0	-4.5	26	+3	11	0	95	—	—	—	
	ASYUT	1016.2	0.0	-2.0	W	v.light	½clouded	14.2	-0.6	25	0	12	+2	76	—	—	—	
	QENA	—	—	—	W	v.light	clouded	17.9	+1.0	31	+2	13	+1	71	—	—	—	
	ASWAN	1014.2	-0.8	-2.3	N	calm.calm	½clouded	21.7	+0.2	32	+3	16	+2	38	—	—	—	
NORTH SUDAN	WADI HALFA	1013.6	-0.6	-3.3	N	calm.calm	clear	19.8	+0.6	33	+4	16	+3	23	—	—	—	
	MEROWE	1011.1	-1.6	-3.5	—	calm	clear	24.8	-0.8	38	+4	20	+3	47	0	0	—	
	ATBARA	1010.6	-1.0	-2.0	NE	v.light	clear	25.0	-2.0	36	+2	21	+3	48	0	0	1	
	KHARTOUM	1010.4	-0.6	-1.2	—	calm	clear	24.5	-1.6	37	+3	20	+1	43	0	drops	5	
EAST SUDAN	PORT SUDAN	1012.2	-2.2	-2.0	NW	v.light	clear	27.5	+0.5	30	0	23	0	73	6	94	39	smooth
	KASSALA	1007.8	-0.6	-2.3	E	calm.calm	clear	27.6	-0.6	—	—	22	+1	55	0	8	13	
	WAD MEDANI	1010.4	+0.2	-0.8	E	light	½clouded	26.2	0.0	37	0	21	+1	37	0	24	16	
	ROSEIRES	1008.7	+0.4	-1.4	SSW	calm.calm	clear	23.8	-0.3	39	+2	17	-1	46	0	51	38	
SOUTH SUDAN	EL FASHER	—	—	—	NNE	v.light	clear	18.0	+1.0	33	—	10	—	28	0	0	—	
	EL OBEID	1012.6	+0.3	-1.0	—	calm	clear	26.0	+0.5	—	—	18	+3	24	0	25	19	
	MALAKAL	—	—	—	N	v.light	clear	30.8	+2.5	38	+2	18	0	25	0	181	92	
	WAU	—	—	—	S	calm.calm	clear	24.0	-1.0	36	+1	18	-1	60	0	238	131	
	MONGALLA	1007.8	+0.8	-2.1	S	v.light	clear	27.2	-1.8	38	+3	19	-1	44	0	113	142	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms. Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	62	-5	16.7
Giza	44	-30	13.5
Helwan	41	-16	11.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	" " "	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Nov. 19	11.55	-0.56	11.57	-0.56
Malakal	" 20	12.03	-0.32	12.03	-0.38
Roseires	" 22	14.02	+0.34	14.08	+0.35
Khartoum	" 20	12.49	-0.08	12.52	-0.08
Kh. el Girba	" 20	10.80	-0.01	10.84	+0.01
Atbara	" 20	11.72	0.00	11.78	+0.03
Wadi Halfa	" 22	4.33	+0.43	4.35	+0.42
Aswan Res.	" 22	95.36	—	95.32	—
" D.S.	" 22	88.66	+0.57	88.63	+0.49
El Leisi	" 22	20.22	-0.12	20.27	-0.14
Roda (Cairo)	" 22	16.60	-0.32	16.63	-0.33

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

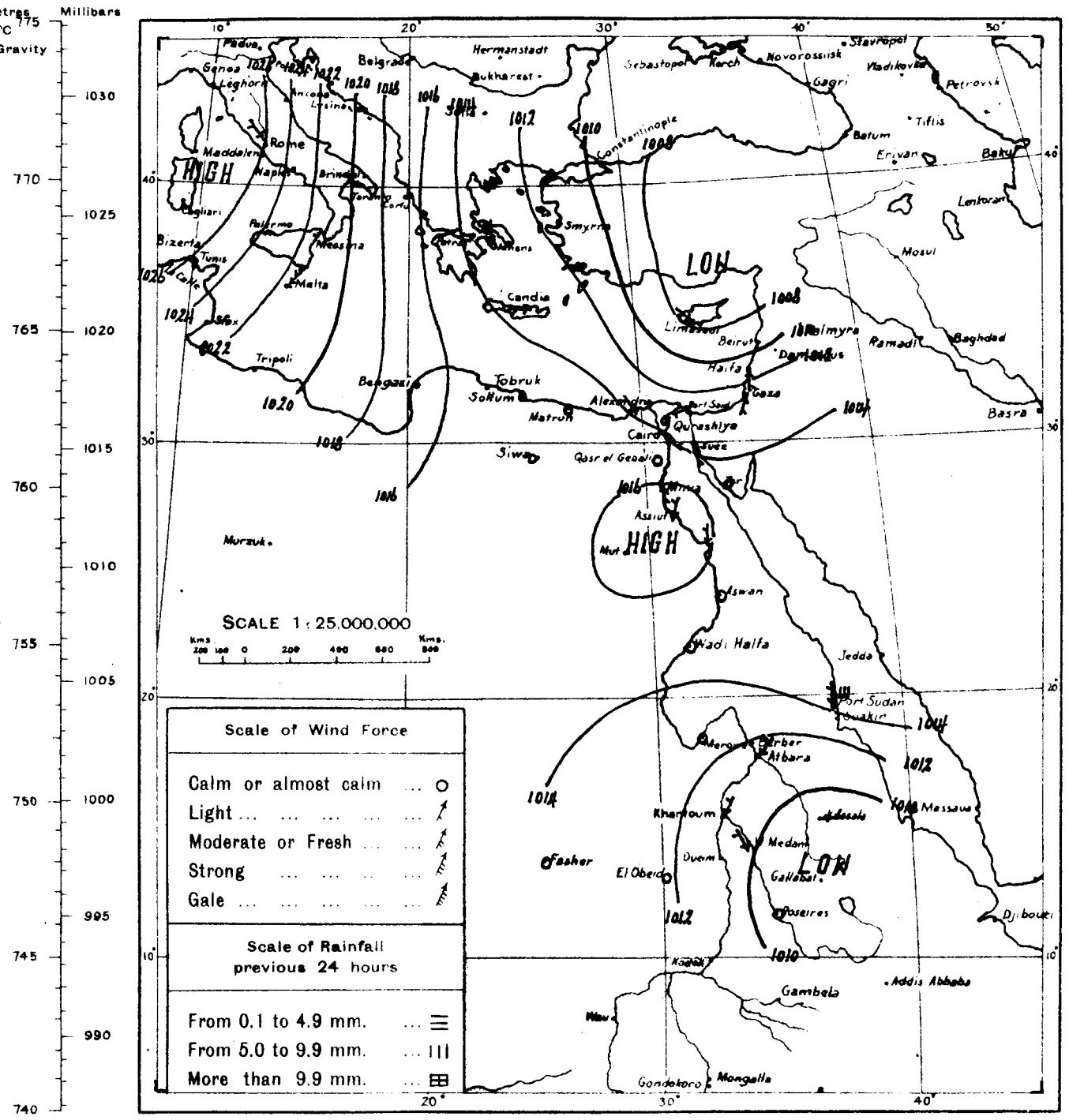
HER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity | Millibars

Barometer and Wind at 8 h. Yesterday 21.11.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	27
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. 21.11.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm.	mm.	
MEDITERRANEAN	ROME	1026.2	+8.0	+12.6	NW	v. light	clear	4	0	11	–	2	–	–	0	211	203	–
	MALTA	1021.5	+4.9	+3.3	NNE	moderate	½clouded	13	+1	14	-6	12	-2	60	0	106	141	moderate
	ATHENS	1012.8	+9.2	-4.6	N	v. light	clouded	7	-7	–	–	–	–	70	–	–	92	–
	CANDIA	1013.0	+4.4	-4.1	W	v. light	clouded	13	-8	22	+2	11	-2	–	drops	14	104	smooth
	LIMASSOL	1007.8	-8.8	-9.2	WNW	v. light	clouded	18	+1	23	+1	16	+5	–	trace	96	78	rath. rough
EGYPT and SUDAN																		

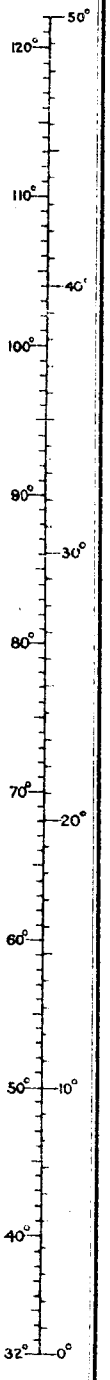
DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Sunday 23rd November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1011.5	+0.8	—	NW	fresh	clear	14.4	+2.0	23	—	10	—	76	0	33	—	calm
	SIWA	1013.4	-0.6	—	NSW	v. light	clear	9.9	-3.5	19	—	5	—	65	0	0	—	
	MATRUH	1010.8	+0.1	-8.2	NSW	v. light	clouded	10.5	-2.0	18	—	—	—	74	13	35	37	rough
	ALEXANDRIA	1011.0	+2.0	-7.4	S	light	½clouded	11.8	-3.0	20	-3	10	-5	90	23	37	33	slight
	PORT SAID	1011.8	+1.5	-5.5	SW	fresh	½clouded	13.2	-3.7	20	-3	11	-4	63	0	18	11	r. rough
	GAZA																	
	HAIFA	1009.5	+3.3	—	ESE	fresh	clouded	15.5	-0.3	19	—	11	—	88	35	104	88	high
LOWER EGYPT	QURASHIYA	1011.0	+0.4	-7.3	SW	light	½clouded	10.2	-4.3	19	-5	8	-1	74	0	4	7	
	SUEZ	1013.4	+1.0	-5.1	S	moderate	clear	16.1	-1.1	24	0	14	+1	73	0	0	3	smooth
	CAIRO HELWAN	1013.6	+0.2	-5.2	S	light	clear	9.4	-4.1	19	-4	8	-5	72	0	3	1	
	CAIRO GIZA	1013.3	+0.6	-5.7	SW	alm. calm	clear	11.2	-3.8	20	-4	8	-3	72	drops	2	2	
	CAIRO EZBEKIYA	1012.4	+0.2	—	SW	alm. calm	½clouded	10.2	-4.6	20	-4	9	-3	72	drops	1	2	
UPPER EGYPT	QASR EL GEBALI	1014.6	+0.4	-4.7	NW	moderate	clear	10.7	-4.3	20	-4	8	-2	65	—	—	—	
	MINYA	—	—	—	NW	light	clear	13.0	+1.0	22	-1	11	0	72	—	—	—	
	ASYUT	1016.6	+0.4	-1.7	W	light	½clouded	13.8	-0.4	24	-1	10	0	60	—	—	—	
	QENA	—	—	—	NW	v. light	½clouded	16.8	-1.1	27	-1	9	-3	58	—	—	—	
	ASWAN	1016.8	+2.6	+0.2	N	alm. calm	clear	16.2	-5.5	27	-2	13	-1	44	—	—	—	
NORTH SUDAN	WADI HALFA														—	—	—	
	MEROWE														—	—	—	
	ATBARA														—	—	—	
	KHARTOUM	1011.4	+1.0	-0.2	N	alm. calm	clear	24.5	0.0	36	+2	21	+2	41	0	drops	5	
EAST SUDAN	PORT SUDAN	1011.1	-1.1	-3.2	SW	alm. calm	clear	29.0	+1.5	31	+1	24	+1	68	0	94	41	v. smooth
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	N	v. light	clear	28.2	-2.0	37	+1	19	+1	50	0	181	92	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms./Hr.	Direction
500	25	SW
1000		
1500		
2000		
3000		

General Situation.

A very extensive and deep depression is now situated north of Egypt. The pressure is much disturbed and is below normal. A high pressure area has formed over Italy.

الحالة العمومية

يوجد الآن انخفاض واسع عميق وشديد في شمال القطر والضغط فوقه منتظم وغير كثيرا ودون المعدل - وقد تكونت منطقة ضغط مرتفع على ايطاليا.

Forecast for 24 hours from noon to-day.

Fresh winds between south and west, strong at times. Much low cloud. Further rain likely; cold. There is not yet any sign of improvement in the weather.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح مابين الجنوب والغرب تكون قوية احيانا وكثير من السحب المنخفضة تكون بالسماء تتبعها امطار - وينتظر سقوط مطر آخر - الجو بارد - ولم تظهر للآن علامات تدل على تحسن الطقس

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	70	+3	11.9
Giza	56	-18	12.0
Helwan	58	+1	10.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Nov. 19	11.55	-0.56	11.57	-0.56
Malakal	" 20	12.03	-0.32	12.03	-0.32
Roseires	" 22	14.02	+0.34	14.08	+0.35
Khartoum	" 20	12.49	-0.08	12.52	-0.08
Kh. el Girba	" 20	10.80	-0.01	10.84	+0.01
Atbara	" 20	11.72	0.00	11.78	+0.03
Wadi Halfa	" 23	4.28	+0.42	4.33	+0.43
Aswan Res.	" 23	95.34	—	95.36	—
" D.S.	" 23	88.64	+0.60	88.66	+0.57
El Leisi	" 23	20.18	-0.10	20.22	-0.12
Roda (Cairo)	" 23	16.60	-0.28	16.60	-0.32

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

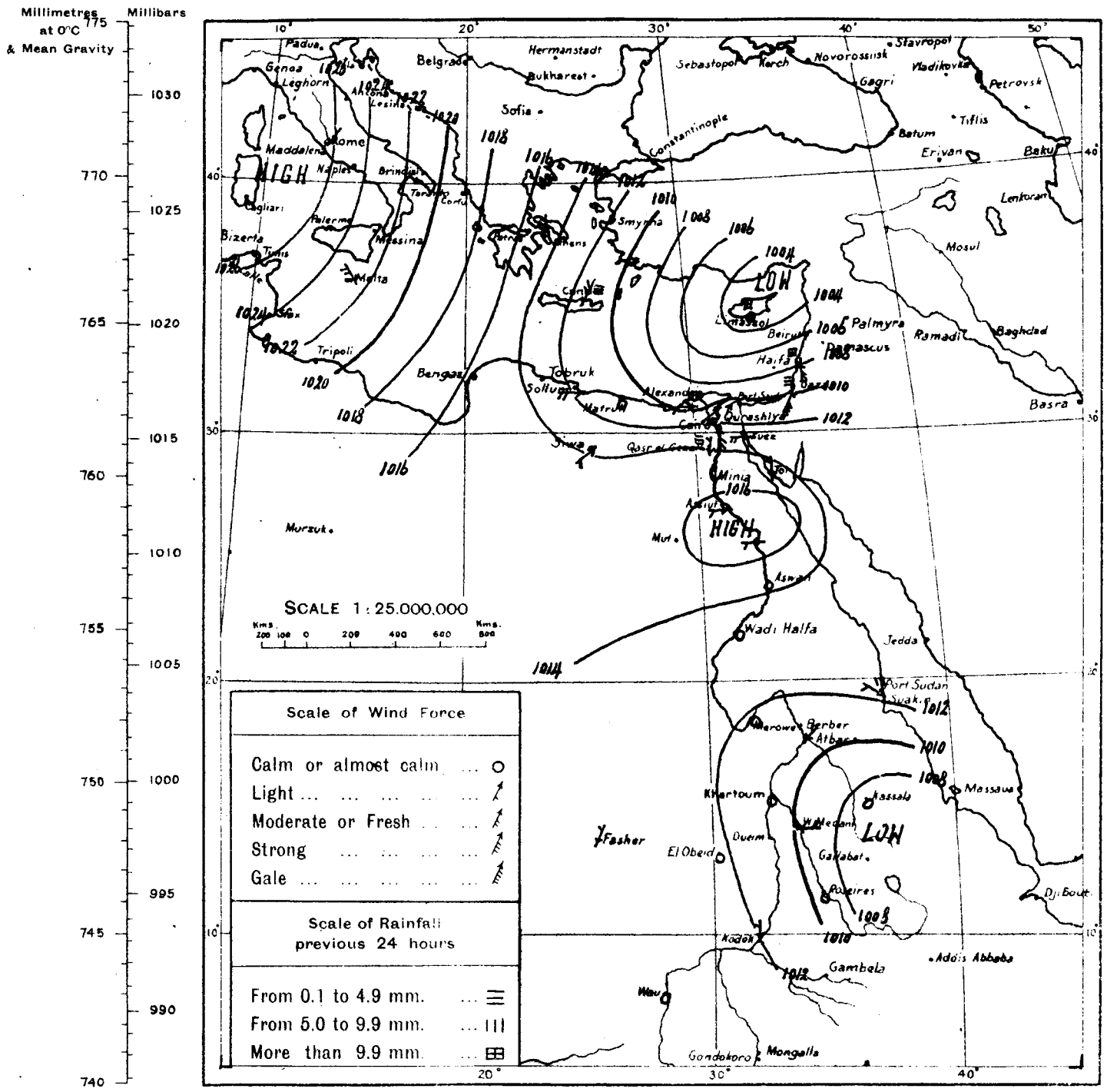
PRINTED AT THE SURVEY OF EGYPT. 24/98

...HER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 22.11.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	28
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. 22.11.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1026.8	+0.6	+13.0	NE	v.light	clear	5	+1	12	–	1	–	–	0	211	206	–
	MALTA	1023.1	+1.6	+4.9	NNW	fresh	clouded	13	0	15	-5	12	-2	50	0	106	144	moderate
	ATHENS	1014.3	+1.5	-2.9	N	light	½clouded	4	-3	–	–	–	–	60	–	–	95	–
	CANDIA	1011.0	-2.0	-6.2	NNE	moderate	clouded	11	-2	17	-2	8	-5	–	3	17	107	phenomenal
	LIMASSOL... ...	1002.3	-5.5	-14.7	–	calm	clouded	12	-6	19	-3	12	+1	–	18	114	80	moderate
EGYPT and SUDAN																		

DAILY WEATHER REPORT

Issued by the Physical Department

From Observations taken at 8 h. to-day *Monday 24th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm	mm	
COAST	SOLLUM																	
	SIWA	1016.0	+2.6	—	SW	v. light	clear	8.5	-1.4	19	—	5	—	59	0	0	—	
	MATRUH	1009.1	-1.7	-4.9	NNW	moderate	raining	14.2	+3.7	16	—	11	—	83	4	39	38	moderate
	ALEXANDRIA	1009.1	-1.9	-4.3	SE	alm. calm	¼ clouded	10.8	-1.0	16	-7	9	-6	83	2	39	34	v. smooth
	PORT SAID	1011.9	+0.1	-5.4	SSW	moderate	clouded	11.9	-1.3	18	-5	11	-4	83	0?	18	11	slight
	GAZA	1011.1	+0.4	—	NNE	moderate	¾ clouded	15.5	+0.6	20	—	10	—	56	0	30	82	
	HAIFA	1011.5	+2.0	—	E	light	½ clouded	15.4	-0.1	18	—	11	—	55	2	106	91	slight
LOWER EGYPT	QURASHIYA	1010.2	-0.8	-3.2	SE	v. light	½ clouded	10.1	-0.1	18	-5	9	0	87	1	5	7	
	SUEZ	1011.6	-1.8	-7.0	S	light	clouded	15.0	-1.1	21	-3	12	-1	56	0	0	3	v. smooth
	CAIRO (HELWAN	1011.2	-2.4	-7.6	S	strong	raining	10.2	+0.8	17	-6	8	-5	81	2	5	2	
	CAIRO GIZA	1010.4	-2.9	-8.6	S	fresh	¾ clouded	11.8	+0.6	19	-5	9	-2	83	1	3	2	
	CAIRO EZBEKIYA	1009.8	-2.6	—	S	fresh	raining	11.0	+0.8	19	-5	10	-2	85	1	2	3	
UPPER EGYPT	QASR EL GEBALI	1011.8	-2.8	-7.5	SW	fresh	clouded	10.0	-0.7	20	-4	8	-2	87	4	7	—	
	MINYA				N	light	½ clouded	12.8	-0.2	22	-1	10	-1	76				
	ASYUT	1015.6	-1.0	-2.8	W	moderate	¼ clouded	13.4	-0.4	20	-4	10	0	64				
	QENA				S	v. light	clouded	11.3	-5.5	22	-6	6	-5	59				
	ASWAN	1017.5	+0.7	+0.8	—	calm	clear	16.9	+0.7	23	-6	8	-6	44				
NORTH SUDAN	WADI HALFA																	
	MEROWE																	
	ATBARA																	
	KHARTOUM																	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	30°
80°	20°
70°	10°
60°	0°
50°	-10°
40°	-20°
32°	-30°

Upper Wind Observations at Helwan at 9 h.00m.

Height (metres)	Kms./Hr.	Direction
500	40	SSW
1000		
1500		
2000		
3000		

General Situation.

The depression, which has deepened, is now situated off Alexandria. The pressure in the west has risen and a steeper gradient has resulted. Conditions continue much disturbed.

الحالة العمومية

ينتج الانخفاض الذي ازداد عمقا الآن قرب الاسكندرية وقد ارتفع الضغط في غربي مصر وازداد بذلك تدرج الضغط الجوي ولا تزال الحالة مضطربة.

Forecast for 24 hours from noon to-day.

Fresh to strong southerly winds, veering on the coast to the northwest to-morrow. Much low cloud. Further showers. Remaining cold and unsettled.

النتوء الذي به فتر اليوم في قلب البحر
رياح جنوبية به النسيم والشديدة تهب شمالية غربية على
الساحل غدا. تلبد بالسحاب كثيرة به السحايب المنخفضة
وستر المطر ولا يزال الجو بارداً وعاصفياً.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+9	10.5
Giza	64	-10	10.0
Helwan	57	0	8.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	.. ..	.. ..

* Remark: Roseires rider gauge reading for Nov. 1, 1924 published on Nov. 12, 1924 should read 15.62 m. instead of 15.72 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m	m.	m
Mongalla	Nov. 19	11.55	-0.56	11.57	-0.56
Malakal	" 22	12.03	-0.31	12.02	-0.32
Roseires *	" 22	14.02	+0.34	14.08	+0.35
Khartoum	" 22	12.40	-0.09	12.45	-0.07
Kh. el Girba	" 22	10.74	-0.04	10.78	-0.01
Atbara	" 22	11.68	0.00	11.69	-0.01
Wadi Halfa	" 23	4.28	+0.42	4.33	+0.43
Aswan Res.	" 24	95.32	—	95.34	—
" D.S.	" 24	88.61	+0.62	88.64	+0.60
El Leisi	" 24	20.14	-0.07	20.18	-0.10
Roda (Cairo)	" 24	16.60	-0.23	16.60	-0.28

NOTE. A dash means that figures are not available.

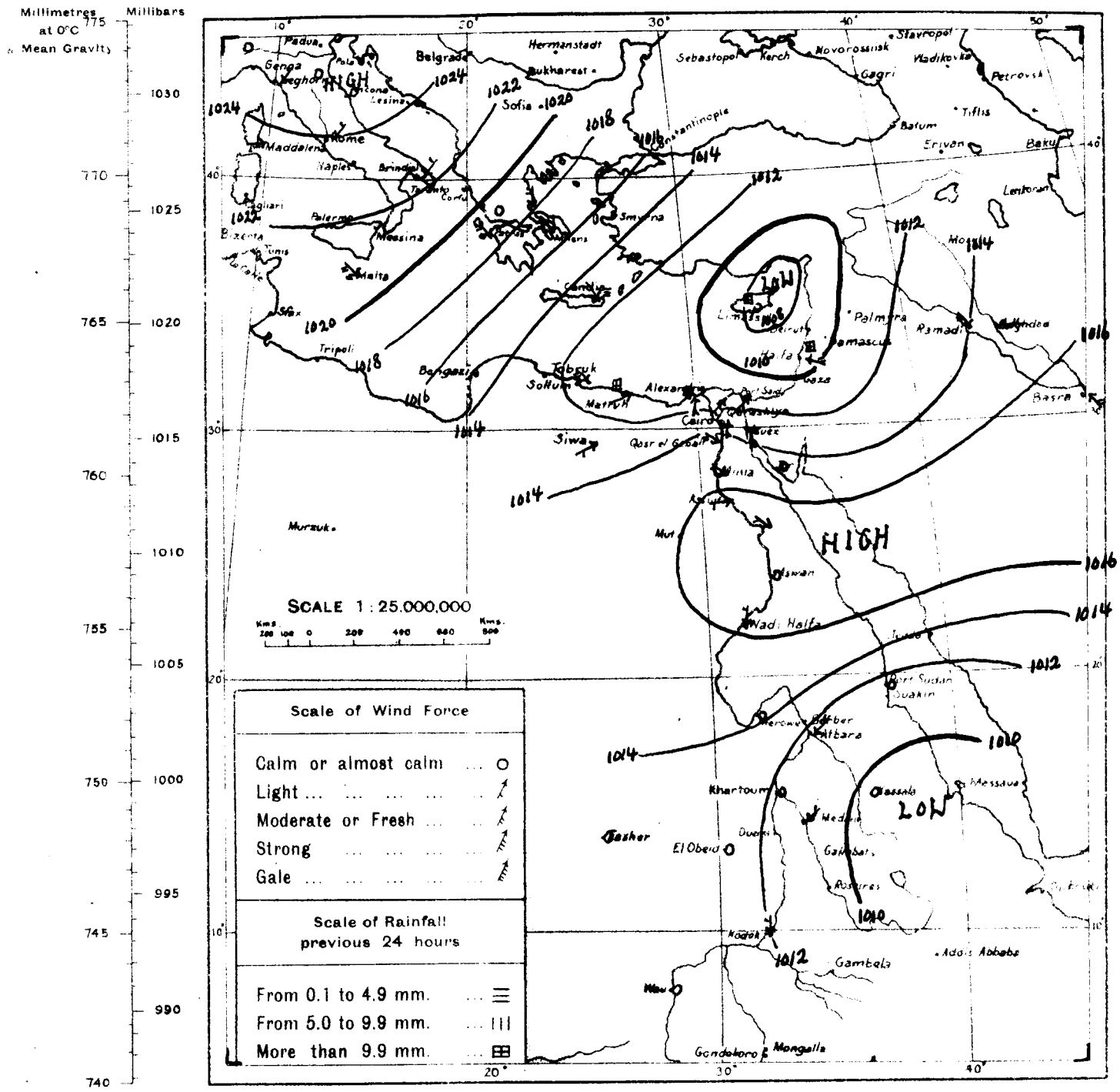
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 23. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	28
,, sunset	16	55

From Observations taken at 8 h. yesterday. 23.11.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm.	
MEDITERRANEAN	ROME	1024.0	-2.8	+10.2	NE	v. light	1/10 clouded	6	+1	16	–	3	–	–	0	211	210	–
	MALTA	1021.3	-1.8	+3.3	NNW	fresh	1/4 clouded	16	+3	15	-4	14	0	60	0	106	147	rough
	ATHENS	1016.7	+2.4	-0.5	N	v. light	clouded	3	-1	–	–	2	-8	100	4	–	97	–
	CANDIA	1012.4	+1.4	-4.8	NNW	v. light	clouded	9	-2	12	-7	8	-5	–	Trace	17	110	v. high
	LIMASSOL... ...	1006.4	+4.1	-10.7	–	calm	1/2 clouded	16	+4	17	-5	7	-4	–	18	132	83	v. rough
EGYPT and SUDAN	Wadi Halfa	1017.8	+4.2	+0.8	N	light	clear	16.6	-3.2	28	-1	13	0	48	–	–	–	–
	Merowe	1014.6	+3.5	-0.1	NE	alm. calm	clear	20.7	-4.1	37	+3	17	0	52	0	0	–	–
	Athara	1011.8	+1.2	-0.9	NE	v. light	clear	26.0	+1.0	34	0	20	+2	24	0	0	1	–
	Kassala	1009.6	+1.8	-0.6	SW	alm. calm	clear	26.0	-1.6	30	-7	18	-3	42	0	8	13	–
	Wad Medani	1010.2	-0.2	-1.0	NE	light	1/2 clouded	27.0	+0.8	37	0	20	0	28	0	24	16	–
	El Fasher	–	–	–	NE	alm. calm	clear	17.5	-0.5	34	–	11	–	35	0	0	–	–
	El Obeid	1013.0	+0.4	-0.6	–	calm	clear	23.5	-2.5	–	–	18	+3	29	0	25	19	–
	Mau	–	–	–	E	alm. calm	clear	25.0	+1.0	37	+2	19	0	68	0	238	132	–

DAILY WEATHER REPORT

Issued by the Physical Department

From Observations taken at 8 h. to-day *Tuesday 25th November* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1019.5	+3.5	–	–	calm	3/4 clouded	9.8	+1.3	19	–	5	–	54	0	0	–	
	MATRUH	1017.1	+8.0	-1.9	WSW	light	1/4 clouded	11.5	-2.7	17	–	10	–	80	8	47	39	moderate
	ALEXANDRIA	1017.1	+8.6	-1.2	SW	light	3/4 clouded	10.8	0.0	17	-6	10	-5	85	13	52	35	slight
	PORT SAID	1016.8	+4.9	-0.5	WSW	fresh	1/4 clouded	12.9	+1.0	–	–	10	-5	78	3	21	12	slight
	GAZA	1015.9	+4.8	–	SSW	fresh	clear	12.5	-3.0	20	–	10	–	88	1	31	85	
	HAIFA	1015.4	+3.9	–	–	calm	raining	11.1	-4.3	19	–	9	–	92	66	172	94	moderate
LOWER EGYPT	QURASHIYA	1016.8	+6.6	-1.6	SW	light	clear	10.9	+0.8	14	-9	8	-1	83	5	10	7	
	SUEZ	1019.1	+7.5	+0.5	S	light	clear	15.6	+0.6	18	-6	13?	+1	65	0	0	3	v.smooth
	CAIRO HELWAN	1020.6	+9.4	+1.8	SSE	moderate	3/4 clouded	8.7	-1.5	13	-10	7	-5	86	2	7	2	
	CAIRO GIZA	1019.9	+9.5	+0.8	SW	moderate	clear	10.8	-1.0	14	-9	9	-2	82	1	4	2	
	CAIRO EZBEKIYA	1019.5	+9.7	–	SW	moderate	clear	9.8	-1.2	15	-9	9	-3	84	1	3	3	
UPPER EGYPT	QASR EL GEBALI	1020.6	+8.8	+1.2	N	v. light	clear	9.3	-0.7	15	-9	8	-2	80	0	7	–	
	MINYA				NW	v. light	clear	11.0	-1.8	14	-9	8	-3	76				
	ASYUT	1021.2	+5.6	+2.7	SW	v. light	clear	12.8	-0.6	17	-7	7	-3	61				
	QENA				WNW	v. light	1/4 clouded	11.6	+0.3	21	-6	6	-5	67				
	ASWAN	1023.8	+6.3	+7.0	–	calm	clear	12.0	-4.9	22	-7	6	-8	54				
NORTH SUDAN	WADI HALFA																	
	MEROWE																	
	ATBARA	1018.0	+3.4	+5.1	NNE	moderate	clear	19.0	-2.0	30	-4	14	-4	19	0	0	1	
	KHARTOUM	1017.5	+1.5	+5.7	N	light	clear	18.5	-2.6	29	-4	15	-4	32	0	drops	5	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1014.4	+3.0	+3.0	NE	moderate	1/4 clouded	20.8	-3.8	33	-4	17	-3	20	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	–	–	–	NE	v. light	clear	16.0	-2.0	30	–	10	–	41	0	0	–	
	EL OBEID																	
	MALAKAL	–	–	–	NE	fresh	clear	24.2	-2.6	35	-1	19	+1	17	0	181	93	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit — Centigrade

120° 50°
110° 40°
100° 30°
90° 20°
80° 10°
70° 0°
60°
50°
40°
32°

Upper Wind Observations at Helwan at 9 h.45m.

Height (metres)	Kms./Hr.	Direction
500	30	S
1000		
1500		
2000		
3000		

General Situation.

The depression is now situated near Cyprus and is moving away although the weather in Egypt is still under its influence. The pressure has risen considerably.

الحالة العمومية

يتبع الانخفاض الجوي الآن بالقرب من قبرص وينتظر ان يبتعد عنا ولكن لا يزال الجو في مصر تحت تأثير هذا الانخفاض وقد ارتفع الضغط كثيرا.

Forecast for 24 hours from noon to-day.

Moderate to fresh winds, southerly at first, veering to the west later. Some low cloud. Further showers likely on the coast. Weather becoming warmer and more settled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة والنسيم جنوبية أولا ثم تصير غربية فيما بعد. قد يكون بالسواحل قليل من السحاب المنخفض مع امطار متفرقة. الجو يصير أدفأ وأكثر استقرارا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	79	+12	11.1
Giza	81	+7	10.6
Helwan	80	+23	9.4

NOTE. A dash means that figures are not available.

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	

X Remark: Khashm el Girba river gauge reading for Nov. 6, 1924 published on Nov. 7 & 8, 1924 should read 11.36 m. instead of 11.39 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	
Mongalla	Nov. 22	11.50	-0.56	11.52	-0.56
Malakal	" 24	12.05	-0.27	12.05	-0.28
Roseires	" 22	14.02	+0.34	14.08	+0.35
Khartoum	" 24	12.27	-0.15	12.35	-0.11
Kh. el Girba X	" 23	10.74	-0.02	10.74	-0.04
Atbara	" 24	11.58	-0.05	11.62	-0.03
Wadi Halfa	" 24	4.22	+0.38	4.28	+0.42
Aswan Res.	" 25	95.25	–	95.32	–
" D.S.	" 25	88.58	+0.64	88.61	+0.62
El Leisi	" 25	20.14	-0.01	20.14	-0.07
Roda (Cairo)	" 24	16.60	-0.23	16.60	-0.28

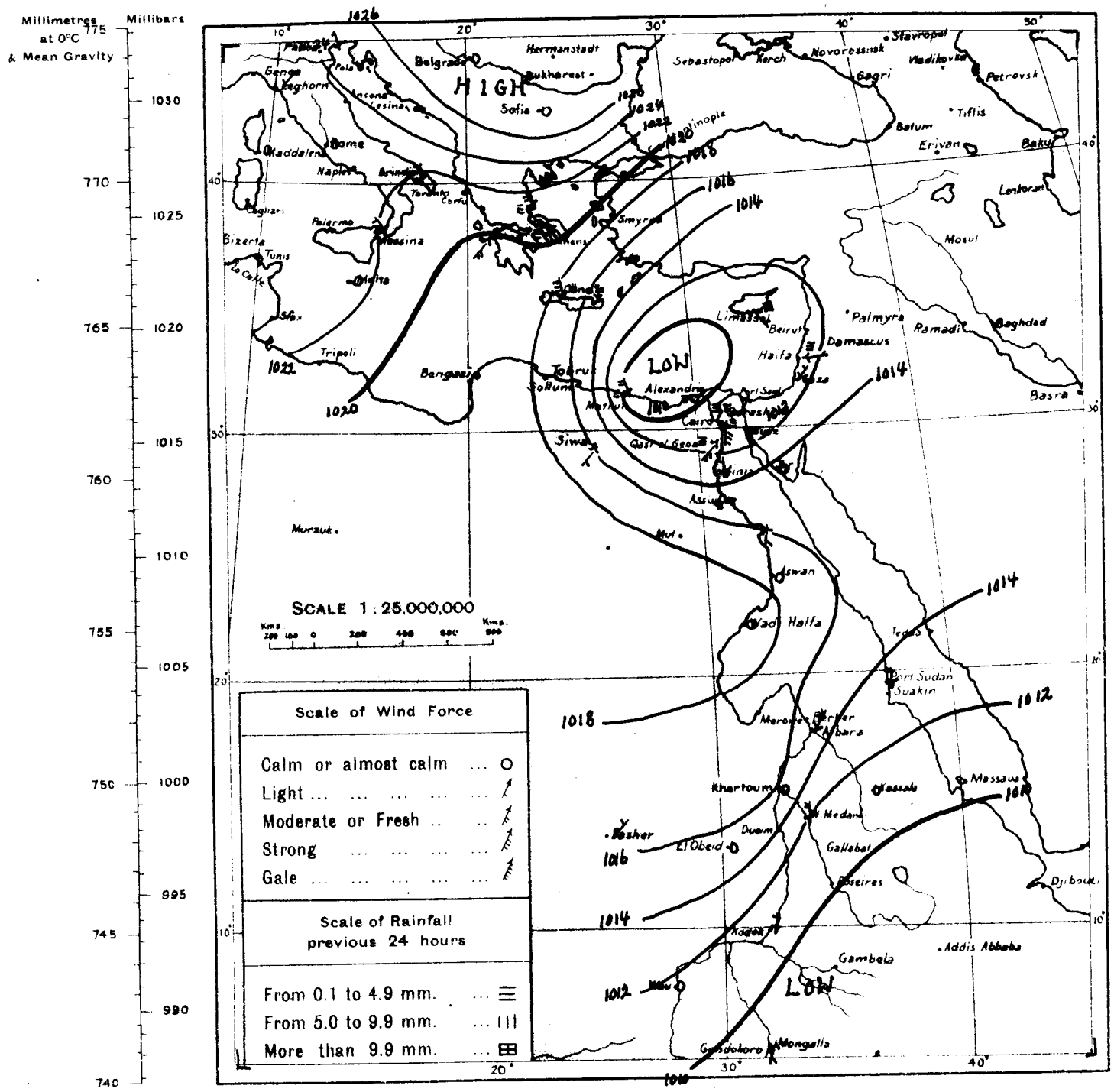
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post. 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate ...	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	29
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 24. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1022.8	-1.2	+8.9	N	alm. calm	clear	4	- 2	16	-	2	-	-	0	211	214	-
	MALTA	1022.3	+1.0	+4.3	WSW	alm. calm	clear	14	- 2	18	- 1	12	-2	70	0	106	150	v. smooth
	ATHENS	1020.6	+3.9	+3.4	NW	v. light	raining	5	+ 2	-	-	5	-5	80	1	-	100	-
	CANDIA	1015.8	+3.4	-1.6	N	light	clouded	12	+ 3	12	-7	9	-4	-	trace	17	113	phenomenal
	LIMASSOL... ...	1011.1	+4.7	-6.0	SE	v. light	clouded	12	- 4	17	-4	-	-	-	15	147	85	rough
EGYPT and SUDAN	Wadi Halfa	1019.1	+1.3	+2.0	-	calm	clear	13.8	-2.8	23	- 6	8	- 5	47	-	-	-	-
	Atbara	1014.6	+2.8	+1.8	NNW	moderate	clear	21.0	-5.0	33	- 1	17	- 1	30	0	0	1	-
	Khartoum	1016.0	+4.6	+4.3	N	alm. calm	clear	21.1	-3.4	34	+1	19	0	30	0	drops	5	-
	Port Sudan	1013.0	+1.9	-1.3	N	fresh	1/4 clouded	26.3	-2.7	32	+2	23	0	66	0	94	42	-
	Kassala	1010.7	+1.1	+0.4	N	alm. calm	clear	29.2	+3.2	-	-	21	0	38	0	8	13	-
	Wad Medani	1011.4	+1.2	+0.1	N	moderate	1/2 clouded	24.6	-2.4	36	-1	19	-1	25	0	24	16	-
	EL Fasher	-	-	-	NE	light	clear	18.0	+0.5	34	-	11	-	28	0	0	-	-
	EL Obeid	1015.4	+2.4	+1.7	-	calm	clear	19.5	-4.0	-	-	16	+1	43	0	25	19	-

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Wednesday 26th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1022.2	+2.7	—	—	calm	¼ clouded	7.1	-2.7	19	—	2	—	71	0	0	—	
	MATRUH	1022.0	+4.9	+3.4	NSW	alm. calm	clouded	13.2	+1.7	17	—	10	—	75	0	47	40	moderate
	ALEXANDRIA	1022.8	+5.7	+4.5	SSW	light	½ clouded	13.0	+2.2	17	-6	10	-4	80	7	59	36	slight
	PORT SAID	1022.7	+5.9	+5.4	SW	light	clear	13.0	+0.1	18	-4	10	-5	76	0	21	12	slight
	GAZA	1021.8	+5.9	—	SSW	fresh	clear	12.9	+0.4	19	—	8	—	70	0	31	88	
	HAIFA	1021.1	+5.7	—	S	moderate	clouded	13.7	+2.6	17	—	9	—	64	65?	237	97	r. rough
LOWER EGYPT	QURASHIYA	1022.4	+5.6	+3.9	S	v. light	clear	10.1	-0.8	18	-5	6	-3	80	0	10	8	
	SUEZ	1023.9	+4.8	+5.8	SE	alm. calm	clear	15.2	-0.4	21	-2	11	-1	68	0	0	4	calm
	CAIRO HELWAN	1025.0	+4.4	+6.2	SE	v. light	clear	11.0	+2.3	17	-5	8	-4	75	drops	7	2	
	CAIRO GIZA	1024.0	+4.1	+4.9	S	v. light	clear	12.0	+1.2	17	-6	9	-1	79	0	4	2	
	CAIRO EZBEKIYA	1023.2	+3.7	—	S	v. light	clear	11.0	+1.2	19	-5	9	-3	83	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1024.6	+4.0	+5.2	N	alm. calm	clear	8.0	-1.3	19	-5	6	-4	89	0	7	—	
	MINYA				N	v. light	clear	12.5	+1.5	21	-2	9	-2	72				
	ASYUT	1023.6	+2.4	+5.0	ESE	v. light	clear	12.2	-0.6	18	-6	7	-2	67				
	QENA				NNW	v. light	clear	10.2	-1.4	21	-6	6	-5	66				
	ASWAN	1022.7	-1.1	+5.8	N	alm. calm	½ clouded	13.2	+1.2	19	-10	7	-7	48				
NORTH SUDAN	WADI HALFA														—			
	MEROWE																	
	ATBARA	1016.7	-1.3	+3.8	NE	light	clear	19.0	0.0	29	-4	15	-3	30	0	0	1	
	KHARTOUM	1016.8	-0.7	+4.9	NNW	v. light	clear	18.0	-0.5	30	-3	15	-4	16	0	drops	5	
EAST SUDAN	PORT SUDAN	1018.2	+6.8	+3.8	N	moderate	½ clouded	23.4	-1.6	28	-2	21	-2	56	0	94	45	moderate
	KASSALA																	
	WAD MEDANI	1018.0	+3.6	+6.5	NE	light	clear	22.4	+1.6	33	-4	17	-3	26	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	N	fresh	clear	22.1	-2.1	34	-2	16	-2	16	0	181	94	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr	Direction
500	15	SSW
1000	20	W
1500	10	NNW
2000	5	N
3000	25	WNW

General Situation.

The pressure has continued to rise and is now much above normal. The depression is passing over Asia Minor.

الحالة العمومية

يستمر الضغط في الارتفاع وقد فاق المعدل كثيراً. ويمر الانخفاض على آسيا الصغرى.

Forecast for 24 hours from noon to-day

Moderate winds between south and west. Some low cloud. Warmer, but temperature still below normal.

الرياح بالقسم من قسمه الغربي الى ظهر اليوم رياح معتدلة ما بين الجنوب والغرب. قليل من السحاب المنخفض. الجو أدفأ ولكنه لا تزال درجة الحرارة دون المعدل.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C
Alexandria	76	+9	11.7
Giza	76	+2	10.6
Helwan	77	+20	9.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	"	"

GAUGE	Date 1924	Reading	Diff from normal for 1906-1920	Previous day: Reading	Previous day: Diff fr normal
		m.	m.	m.	m.
Mongalla	Nov. 24	11.48	-0.53	11.50	-0.54
Malakal	" 24	12.05	-0.27	12.05	-0.28
Roseires	" 22	14.02	+0.34	14.08	+0.35
Khartoum	" 24	12.27	-0.15	12.35	-0.11
Kh. el Girba	" 23	10.74	-0.02	10.74	-0.04
Atbara	" 24	11.58	-0.05	11.62	-0.03
Wadi Halfa	" 25	4.11	+0.31	4.22	+0.38
Aswan Res.	" 26	95.18	—	95.25	—
" D.S.	" 26	88.51	+0.64	88.58	+0.64
El Leisi	" 26	20.14	+0.06	20.14	-0.01
Roda (Cairo)	" 25	16.56	-0.23	16.60	-0.23

NOTE. A dash means that figures are not available.

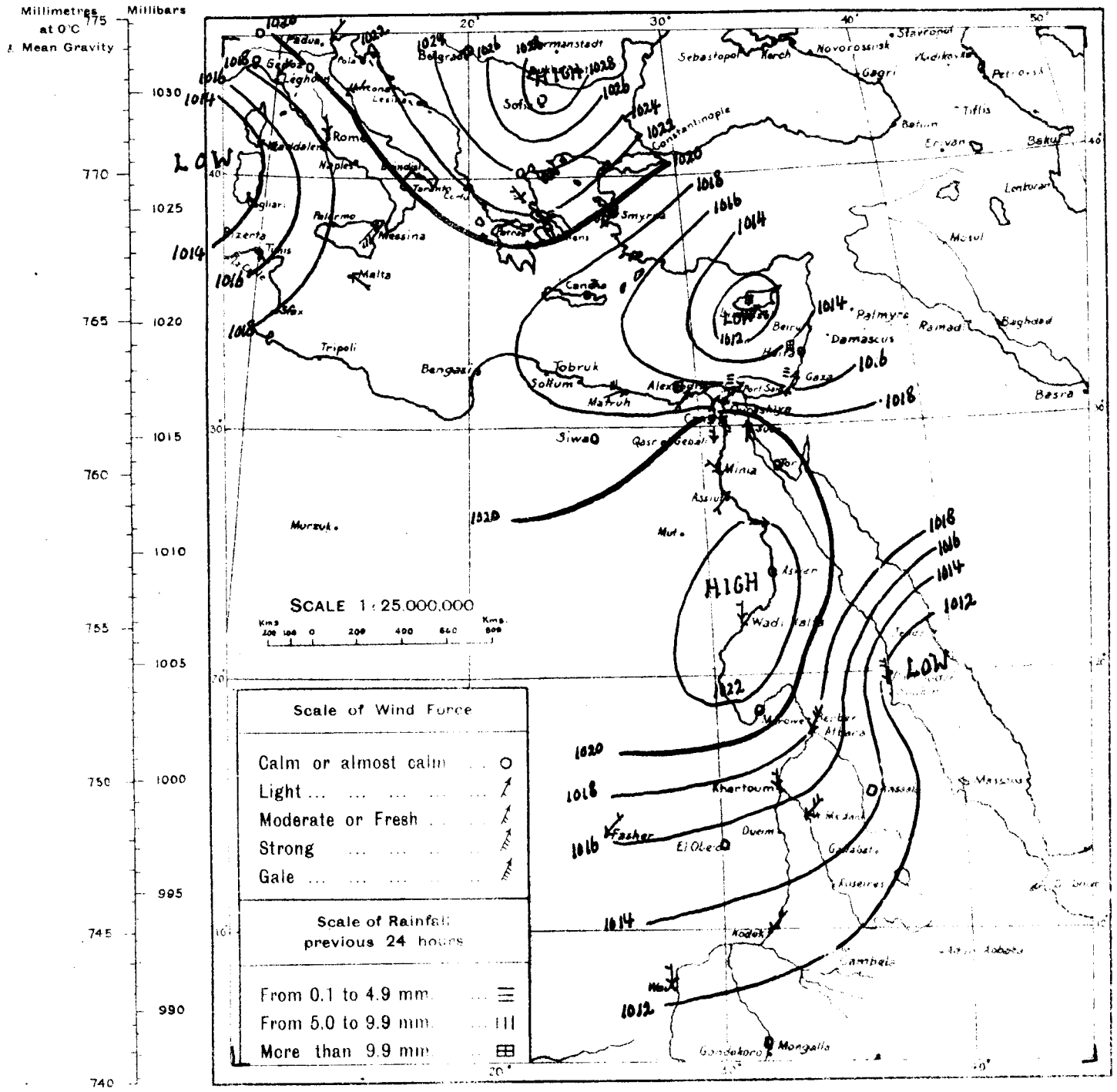
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 25. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m.
Time of sunrise	06	30
,, sunset	16	55

From Observations taken at 8 h. yesterday 25.11.24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Since 1st October	RAINFALL: Normal from Oct. 1st to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C		mm	mm	mm	
MEDITERRANEAN	ROME	1019.6	-3.2	+5.7	N	v. light	3/4 clouded	3	-1	14	—	1	—	—	0	211	218	—
	MALTA	1019.2	-3.1	+1.2	SE	v. light	clouded	15	+1	19	0	13	-1	80	0	106	153	v. smooth
	ATHENS	1021.0	+0.4	+3.8	NNW	v. light	clouded	9	+4	—	—	7	-3	70	trace	—	102	—
	CANDIA	1016.7	+0.9	-0.7	N	alm. calm	raining	12	0	15	-4	9	-4	—	1	18	116	v. high
	LIMASSOL	1011.1	0.0	-6.0	SE	v. light	clear	14	+2	18	-3	9	-1	—	21	168	88	rough
EGYPT and SUDAN	Wadi Halfa	1023.6	+4.5	+6.4	N	v. light	clear	12.2	-1.6	23	-6	8	-5	48	—	—	—	—
	Merowe	1021.0	+2.7	+6.1	N	alm. calm	clear	15.6	-3.9	27	-6	11	-5	47	0	0	—	—
	Port Sudan	1011.4	-1.6	-3.0	N	moderate	1/4 clouded	25.0	-1.3	31	+1	23	0	51	drops	94	43	moderate
	Kassala	1014.8	+4.1	+4.4	NNW	alm. calm	clear	22.0	-7.2	—	—	16	-5	35	0	8	13	—
	El Obeid	1015.6	-0.2	+1.8	—	calm	clear	19.0	-0.5	—	—	12	-3	23	0	25	19	—
	Wau	—	—	—	N	light	clear	23.0	-2.0	36	+1	18	-1	74	0	238	133	—
	Mongalla	1010.8	+0.9	+0.9	N	alm. calm	clear	26.5	0.0	39	+4	21	+1	58	0	113	147	—

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Thursday 27th November,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1021.6	-0.6	—	—	calm	clear	9.9	+2.8	20	—	4	—	64	0	0	—	
	MATRUH	1023.1	+1.1	+4.5	—	calm	clear	13.2	0.0	17	—	11	—	73	0	47	40	calm
	ALEXANDRIA	1023.4	+0.6	+5.1	—	calm	clear	15.4	+2.4	21	-2	12	-2	76	0	59	37	calm
	PORT SAID	1022.2	-0.5	+4.8	—	calm	¼ clouded	15.2	+2.2	21	-1	11	-3	77	0	21	12	v. smooth
	GAZA	1020.6	-1.2	—	—	calm	clouded	11.0	-1.9	19	—	8	—	74	0	31	90	
	HAIFA	1022.2	+1.1	—	ESE	calm. calm	clear	15.2	+1.5	20	—	9	—	67	0	237	100	calm
LOWER EGYPT	QURASHIYA	1022.3	-0.1	+3.7	—	calm	clear	11.6	+1.5	22	-1	6	-3	75	0	10	8	
	SUEZ	1021.9	-2.0	+3.3	N	moderate	¼ clouded	13.3	-1.9	22	-1	10	-2	74	0	0	4	v. smooth
	CAIRO HELWAN	1022.4	-2.6	+3.6	—	calm	clear	10.4	-0.6	19	-3	9	-3	80	0	7	2	
	CAIRO GIZA	1022.4	-1.6	+3.3	—	calm	mist	8.7	-3.3	20	-3	8	-2	98	0	4	2	
	CAIRO EZBEKIYA	1021.9	-1.3	—	—	calm	clear	9.8	-1.2	19	-4	9	-3	92	0	3	3	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	NW	v. light	clear	12.2	-0.3	20	-2	10	-1	87	—	—	—	—
	SYUT	1021.8	-1.8	+3.2	WNW	light	clear	11.4	-0.8	19	-5	8	-1	81	—	—	—	—
	QENA	—	—	—	NW	light	¼ clouded	13.0	+2.8	24	-3	8	-3	70	—	—	—	—
	ASWAN	1019.8	-2.9	+2.8	N	calm. calm	clear	14.0	+0.8	22	-6	8	-5	50	—	—	—	—
NORTH SUDAN	WADI HALFA																	
	MEROWE																	
	ATBARA	1015.4	-1.3	+2.4	N	v. light	clear	21.5	+2.5	31	-2	17	-1	46	0	0	1	
	KHARTOUM	1015.4	-1.4	+3.4	N	light	clear	20.5	+2.5	31	-2	17	-2	25	0	drops	5	
EAST SUDAN	PORT SUDAN	1016.6	-1.6	+2.1	N	fresh	½ clouded	24.6	+1.2	27	-3	22	-1	62	0	94	46	r. rough
	KASSALA																	
	WAD MEDANI	1012.4	-5.6	+0.9	NE	light	¼ clouded	24.0	+1.6	34	-3	18	-2	37	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	16.0	+1.0	28	—	8	—	24	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	fresh	clear	25.3	+3.2	34	-2	16	-2	24	0	181	94	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	30°
90°	20°
80°	10°
70°	0°
60°	
50°	
40°	
32°	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	35	NE
1000	50	NE
1500	20	ENE
2000	10	NNE
3000	15	W

General Situation.

The high pressure system over Egypt is maintained.

الحالة العمومية

لا تزال منطقة الضغط المرتفع على مصر محافظة تكيانها.

Forecast for 24 hours from noon to-day.

Light to moderate winds, chiefly northerly. Mainly clear. Warmer. Early morning mist.

التنبؤ بالطقس من نهار اليوم الى مثله الغد

رياح خفيفة والى معتدلة شمالية في الغالب. السماء صحو غالباً. الجو أدفأ. ضباب في الصباح المبكر.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+10	13.7
Giza	80	+4	11.2
Helwan	62	+4	10.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous day: Reading m.	Previous day: Diff. from normal m.
Mongalla	Nov. 26	11.46	-0.52	11.47	-0.53
Malakal	" 26	12.06	-0.25	12.05	-0.26
Roseires	" 24	13.90	+0.31	13.96	+0.33
Khartoum	" 26	12.17	-0.19	12.19	-0.21
Kh. el Girba	" 25	10.70	-0.03	10.72	-0.03
Atbara	" 26	11.51	-0.06	11.56	-0.04
Wadi Halfa	" 26	4.11	+0.34	4.11	+0.31
Aswan Res.	" 27	95.09	—	95.18	—
" D.S.	" 27	88.46	+0.64	88.51	+0.64
El Leisi	" 27	20.16	+0.14	20.14	+0.06
Roda (Cairo)	" 27	16.56	-0.14	16.51	-0.24

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

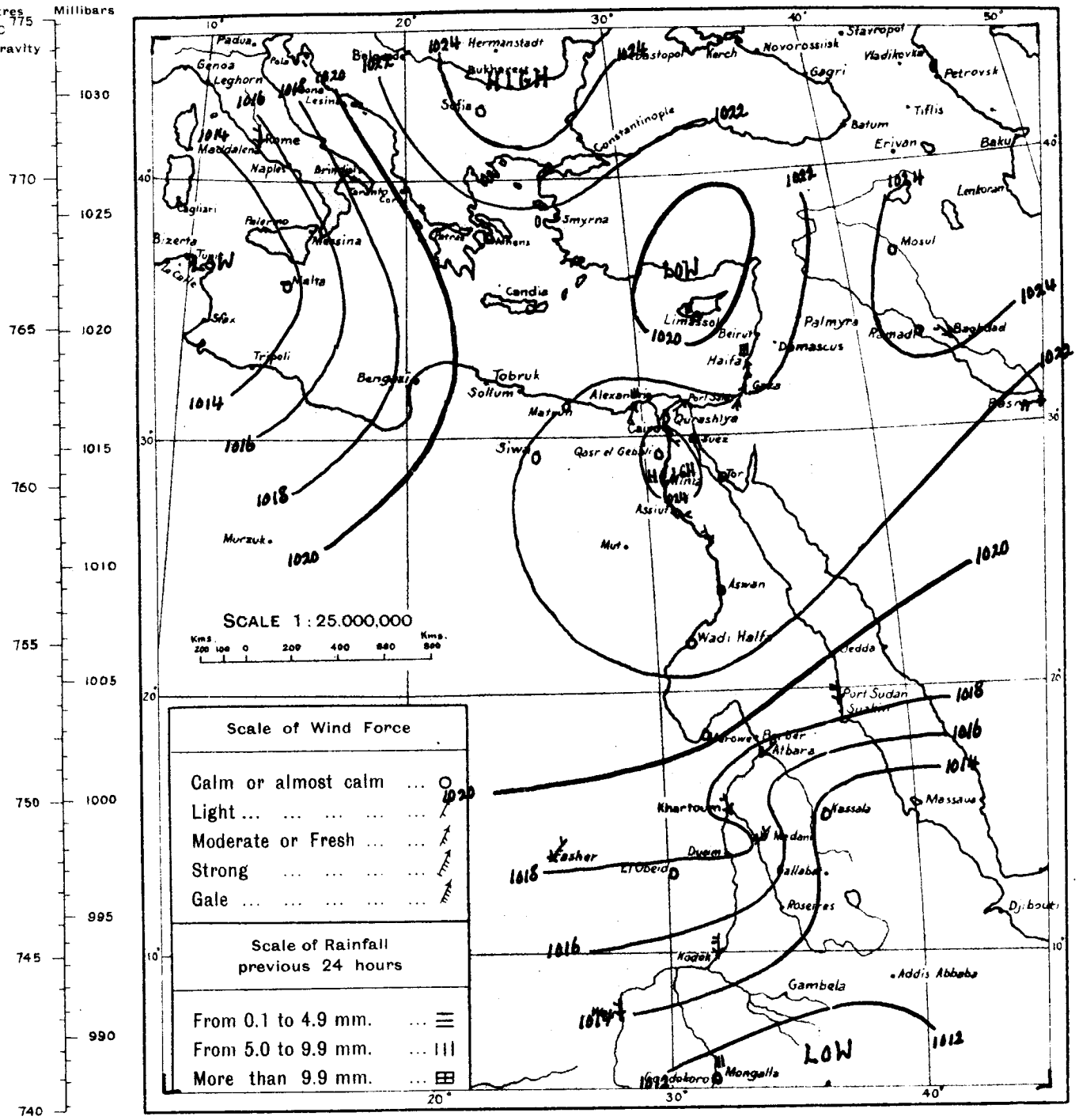
ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 26.11.24

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity | Millibars



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	31
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 26.11.24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1015.4	-4.2	+1.4	N	v. light	¼ clouded	5	+2	15	–	2	–	–	0	211	221	–
	MALTA	1013.4	-5.8	-4.5	SW	alm. calm	¼ clouded	17	+2	19	0	16	+3	70	0	106	155	calm
	ATHENS	1021.0	6.0	+3.8	ENE	alm. calm	raining	8	-1	–	–	–	–	90	–	–	105	–
	CANDIA	1022.0	+5.3	+4.5	SW	alm. calm	½ clouded	14	+2	16	-3	10	-3	–	0	18	119	v. smooth
	LIMASSOL... ...	1018.6	+7.5	+1.5	SSE	alm. calm	½ clouded	14	0	18	-3	10	0	–	5	173	90	v. rough
EGYPT and SUDAN	Wadi Halfa	1022.4	-1.2	+5.1	–	calm	clear	12.0	-0.2	20	-8	8	-4	43	–	–	–	–
	Merowe	1020.3	-0.7	+5.3	–	calm	clear	14.6	-1.0	26	-7	8	-8	36	0	0	–	–
	Kassala	1012.7	-2.1	+2.3	E	alm. calm	clear	25.8	+3.8	–	–	18	-2	60	0	8	13	–
	El Fasher	–	–	–	NE	light	clear	15.0	-1.0	28	–	9	–	30	0	0	–	–
	El Obeid	1016.4	+0.8	+2.5	–	calm	clear	22.0	+3.0	–	–	12	-2	10	0	25	19	–
	Wau	–	–	–	N	light	clear	21.0	-2.0	34	-1	18	0	74	0	238	133	–
	Mongalla	1011.8	+1.0	+1.9	N	alm. calm	clouded	25.0	-1.5	36	0	20	0	70	5	116	148	–

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Friday 28th November,* 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	—	—	—	—	calm	clear	15.4	+0.2	19	—	11	—	68	0	75	—	calm
	SIWA	1020.6	-1.0	—	—	calm	clear	9.6	-0.9	20	—	4	—	77	0	0	—	
	MATRUH	1022.7	-0.4	+4.1	—	calm	clear	13.6	+0.4	19	—	11	—	76	0	47	41	calm
	ALEXANDRIA	1022.3	-1.1	+4.0	—	calm	¼ clouded	16.1	+0.7	23	0	15	+1	84	0	59	39	calm
	PORT SAID	1020.3	-1.9	+3.0	NW	light	clouded	19.6	+4.4	21	-1	15	+1	75	0	21	13	slight
	GAZA	1018.4	-2.2	—	SSW	light	¾ clouded	14.4	+3.4	21	—	10	—	78	0	31	93	
	HAIFA	1019.1	-3.1	—	—	calm	clear	15.4	+0.2	23	—	12	—	68	0	237	104	v. smooth
LOWER EGYPT	QURASHIYA	1021.4	-0.9	+2.7	—	calm	½ clouded	12.2	+0.6	23	0	9	0	88	0	10	8	
	SUEZ	1021.1	-0.8	+2.5	N	v. light	clouded	14.8	+1.5	21	-2	11	-1	83	0	0	4	v. smooth
	CAIRO HELWAN	1021.4	-1.0	+2.5	N	v. light	¾ clouded	13.9	+3.5	21	-1	10	-2	86	0	7	2	
	CAIRO GIZA	1021.4	-1.0	+2.2	—	calm	¾ clouded	13.5	+4.8	21	-2	—	—	95	0	4	2	
	CAIRO EZBEKIYA	1021.6	-0.3	—	—	calm	½ clouded	12.0	+2.2	22	-1	10	-2	79	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1021.9	-0.3	+2.4	—	alm. calm	clouded	12.0	+0.8	22	-1	11	+2	91	0	7	—	
	MINYA	—	—	—	N	v. light	clear	16.2	+4.0	22	0	10	0	82	—	—	—	
	ASYUT	1021.1	-0.7	+2.4	W	light	¼ clouded	11.8	+0.4	21	-3	8	-1	84	—	—	—	
	QENA	—	—	—	NNW	light	clear	12.9	-0.1	25	-1	8	-2	69	—	—	—	
	ASWAN	1018.3	-1.5	+1.2	—	calm	clear	15.0	+1.0	25	-3	9	-4	49	—	—	—	
NORTH SUDAN	WADI HALFA	1019.4	-0.4	+1.9	—	calm	clear	12.0	+0.2	23	-5	6	-6	43	—	—	—	
	MEROWE	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	ATBARA	1013.1	-2.3	0.0	N	light	clear	23.0	+1.5	33	0	19	+2	38	0	0	1	
	KHARTOUM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
EAST SUDAN	PORT SUDAN	1014.4	-2.2	-0.2	N	moderate	clear	25.7	+1.1	28	-2	23	0	76	drops	94	48	moderate
	KASSALA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	WAD MEDANI	1012.0	-0.4	+0.4	N	v. light	clear	23.8	-0.2	34	-3	18	-1	44	0	24	16	
	ROSEIRES	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	¼ clouded	15.0	-1.0	30	—	8	—	21	0	0	—	
	EL OBEID	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	MALAKAL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	WAU	—	—	—	N	light	clear	23.0	+1.0	34	-1	18	0	91	0	238	134	
	MONGALLA	1009.0	-0.3	-0.9	S	alm. calm	clear	26.5	-2.0	35	0	20	0	55	0	118	151	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+5	14.7
Giza	87	+11	12.2
Helwan	65	+7	11.4

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading m.	Diff. from normal for 1906-1920 m.	Previous day: Reading m.	Previous day: Diff from normal m.
Mongalla	Nov. 28	11.43	-0.52	11.45	-0.52
Malakal	" 27	12.06	-0.24	12.06	-0.25
Roseires	" 24	13.90	+0.31	13.96	+0.33
Khartoum	" 27	12.14	-0.19	12.17	-0.19
Kh. el Girba	" 27	10.68	-0.03	10.68	-0.04
Atbara	" 27	11.44	-0.11	11.51	-0.06
Wadi Halfa	" 27	4.06	+0.31	4.11	+0.34
Aswan Res.	" 28	95.05	—	95.09	—
" D.S.	" 28	88.39	+0.64	88.46	+0.64
El Leisi	" 28	20.18	+0.22	20.16	+0.14
Roda (Cairo)	" 28	16.56	-0.09	16.56	-0.14

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

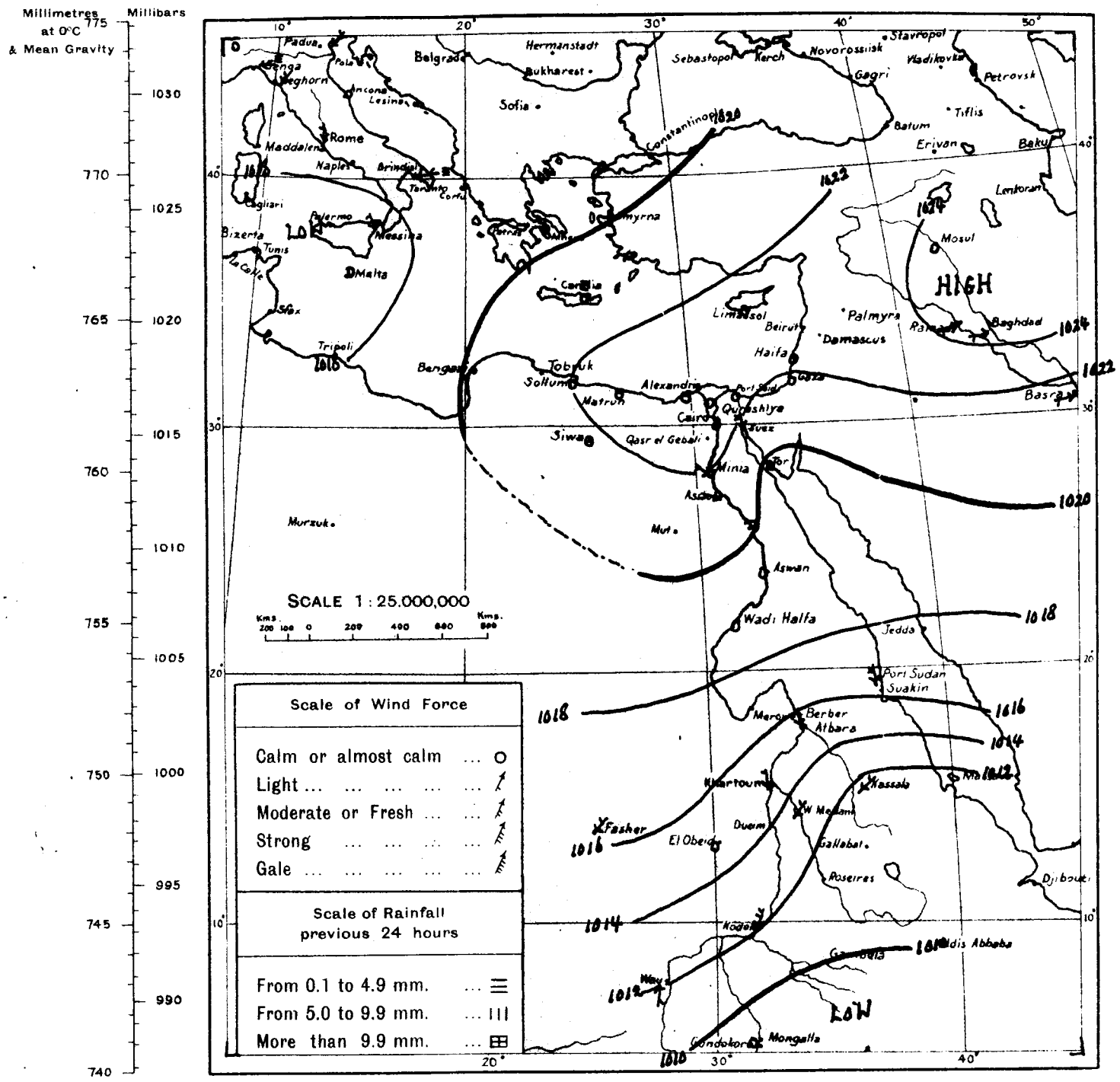
PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 27. 11. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	32
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 27.11.24

	STATION	BAROMETER			WIND		STATE OF SKY.	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.0	+3.6	+5.0	N	v. light	3/4 clouded	5	0	17	–	3	–	–	0	211	225	–
	MALTA	1016.4	+3.0	-1.5	–	calm	clouded	16	-1	23	+4	16	+3	80	0	106	158	calm
	ATHENS	1019.8	-1.2	+2.6	ENE	moderate	raining	11	+3	–	–	–	–	90	–	–	107	–
	CANDIA	1020.6	-1.4	+3.1	SW	alm. calm	clouded	14	0	20	+1	11	-2	–	trace	18	128	smooth
	LIMASSOL... ...	1022.7	+4.1	+5.6	W	alm. calm	clear	17	+3	20	-1	9	-1	–	0	173	93	slight
EGYPT and SUDAN	Sollum	[illegible]	[illegible]	–	–	calm	clear	15.2	+0.8	20	–	10	–	79	0	75	–	calm
	Qasr el Gebali	1022.2	-2.4	+2.7	N	alm. calm	3/4 clouded	11.2	+3.2	21	-3	8	-2	85	0	7	–	–
	Wadi Halfa	1019.8	-2.6	+2.4	N	alm. calm	clear	11.8	-0.2	22	-6	8	-4	56	–	–	–	–
	Merowe	1017.5	-2.8	+2.4	–	calm	clear	26.6	+6.0	34	+4	11	-5	24	0	6	–	–
	Kassala	1011.2	-1.5	+0.6	NE	light	clear	23.8	-2.0	–	–	18	-2	63	0	8	13	–
	El Obeid	1014.4	-2.0	+0.4	–	calm	clear	26.5	+4.5	–	–	13	-1	–	0	25	19	–
	Wau	–	–	–	S	light	clear	22.0	+1.0	34	-1	18	0	–	0	238	134	–
	Mongalla	1009.3	-2.5	-0.6	E	alm. calm	clear	28.5	+3.5	33	-2	19	-1	45	0	118	150	–

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Saturday 29th November* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	C	°C	C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.0	—	—	N	v. light	¼ clouded	16.2	+0.8	22	—	12	—	79	0	75	—	smooth
	SIWA	1020.7	+0.1	—	—	calm	¾ clouded	11.3	+2.3	23	—	4	—	62	0	0	—	
	MATRUH	1022.6	-0.1	+4.0	—	calm	clear	15.0	+1.4	21	—	12	—	84	0	47	42	calm
	ALEXANDRIA	1023.1	+0.8	+4.8	—	calm	¼ clouded	19.8	+3.7	23	0	15	+1	71	0	59	40	calm
	PORT SAID	1021.8	+1.5	+4.5	NE	light	¼ clouded	19.8	+0.2	24	+2	17	+3	68	0	21	13	slight
	GAZA	1020.2	+1.8	—	S	calm. calm	clear	14.2	-0.2	23	—	9	—	71	0	31	96	
	HAIFA	1020.0	+0.9	—	E	calm. calm	clear	15.9	+0.5	23	—	10	—	85	0	237	107	calm
LOWER EGYPT	QURASHIYA	1022.0	+0.6	+3.2	—	calm	clear	13.9	+1.7	24	+2	9	0	81	0	10	8	
	SUEZ	1021.9	+0.8	+3.3	N	light	clear	14.0	-0.8	22	-1	12	0	95	0	0	4	v. smooth
	CAIRO HELWAN	1021.6	+0.2	+2.7	NNE	moderate	clear	16.4	+2.5	22	0	12	0	65	0	7	2	
	CAIRO GIZA	1022.0	+0.6	+2.8	—	calm	clear	11.8	-1.7	22	0	10	0	97	0	4	2	
	CAIRO EZBEKIYA	1021.8	+0.2	—	—	calm	clear	12.2	+0.2	23	0	10	-2	91	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1022.0	+0.1	+2.4	N	v. light	clear	13.0	+1.0	23	0	11	+2	87	0	7	—	
	MINYA				N	v. light	clear	14.0	-2.2	23	+1	12	+2	95	—	—		
	ASYUT	1021.8	+0.7	+3.0	W	light	clear	13.8	+2.0	23	-1	10	+1	76	—	—		
	QENA				NW	v. light	clear	13.9	+1.0	26	0	9	-1	75	—	—		
	ASWAN	1018.3	0.0	+1.1	—	calm	clear	16.0	+1.0	27	-1	10	-3	46	—	—		
NORTH SUDAN	WADI HALFA														—	—		
	MEROWE																	
	ATBARA																	
	KHARTOUM																	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Fahrenheit and Centigrade Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	

Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms. Hr.	Direction
500	40	NE
1000	40	NE
1500	55	NE
2000	50	N
3000		

General Situation.

The pressure over Egypt has risen considerably, but to the east there is an area of relatively low pressure. There is a shallow depression west of Malta.

الحالة العمومية

ارتفع الضغط كثيراً على مصر ولكنه لا زال منطقة منخفضة انخفاضاً نسبياً واقعة شرقها وقد فقد انخفاضه قليل الغور في غربي مالطا.

Forecast for 24 hours from noon to-day.

Moderate to fresh northerly winds. Some low cloud. Temperature about normal. Early morning mist.

التنبؤ بالطقس من نهار اليوم الى نهار الغد

رياح شمالية معتدلة والنسيم. يظهر بالسماء بعض السحاب المنخفضة ودرجة الحرارة حول المعدل ويستمر ظهور شابورة في الصباح المبكر.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C
Alexandria	78	+12	16.2
Giza	80	+4	14.9
Helwan	69	+11	13.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	

GAUGE	Date 1924	Reading	Diff from normal for 1906-1920	Previous da: Reading	Previous da: Diff no.
		m	m	m	
Mongalla	Nov. 28	11.43	-0.52	11.45	-0.52
Malakal	" 27	12.06	-0.24	12.06	-0.25
Roseires	" 24	13.90	+0.31	13.96	+0.33
Khartoum	" 27	12.14	-0.19	12.17	-0.19
Kh. el Girba	" 27	10.68	-0.03	10.68	-0.04
Atbara	" 27	11.44	-0.11	11.51	-0.06
Wadi Halfa	" 27	4.06	+0.31	4.11	+0.34
Aswan Res.	" 29	95.08	—	95.05	—
" D.S.	" 29	88.33	+0.63	88.39	+0.64
El Leisi	" 29	20.18	+0.28	20.18	+0.22
Roda (Cairo)	" 29	16.56	-0.04	16.56	-0.09

NOTE. A dash means that figures are not available.

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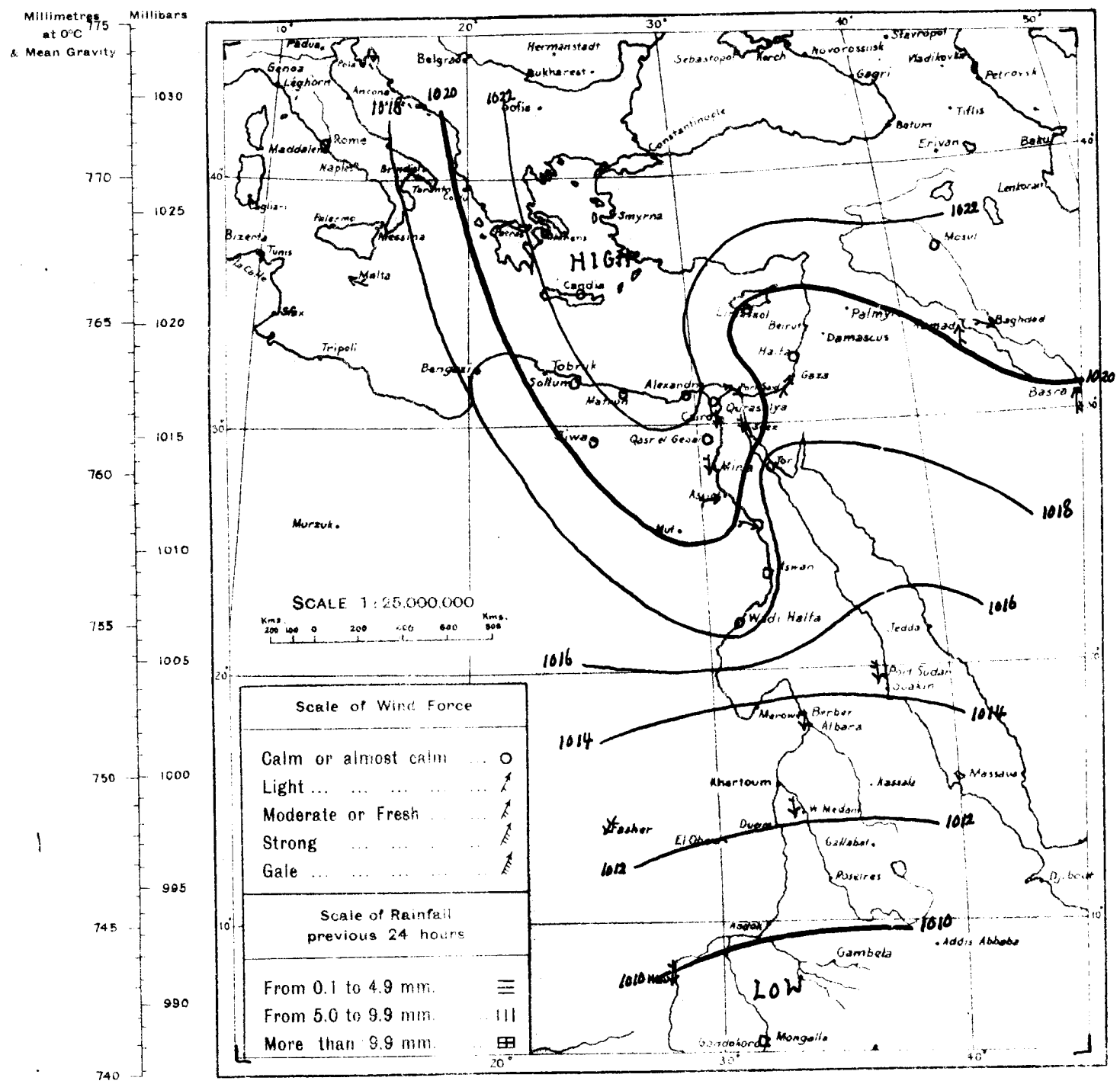
PRINTED AT THE SURVEY OF EGYPT 24/68

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 28.11.24



WIND VELOCITY.

	kms per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	33
sunset	16	55

From Observations taken at 8 h. yesterday. 28.11.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C		mm	mm	mm	
MEDITERRANEAN	ROME	1017.3	-1.7	+3.1	N	alm. calm	1/2 clouded	9	+4	15	—	4	—	—	0	211	229	—
	MALTA	1017.5	+1.1	-0.4	ESE	v. light	1/2 clouded	17	+1	20	-1	16	+3	90	0	106	161	v. smooth
	ATHENS	1022.2	+2.4	+5.0	—	calm	clouded	10	-1	—	—	—	—	80	—	—	110	—
	CANDIA	1022.7	+2.1	+5.1	—	calm	1/4 clouded	17	+3	20	+1	11	-2	—	0	18	124	v. smooth
	LIMASSOL	1019.9	-2.8	+2.8	—	calm	clear	14	-3	21	0	10	0	—	0	173	96	slight
EGYPT and SUDAN																		

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Sunday 30th November*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.7	-1.3	—	—	calm	clear	14.4	-1.8	22	—	11	—	76	0	75	—	calm
	SIWA	1021.0	+0.3	—	—	calm	¼ clouded	11.1	-0.2	23	—	5	—	72	0	0	—	
	MATRUH	1022.4	-0.2	+3.8	—	calm	clear	14.8	-0.2	21	—	12	—	81	0	47	42	calm
	ALEXANDRIA	1022.6	-0.5	+4.3	—	calm	¼ clouded	18.0	-1.8	24	+2	16	+2	80	0	59	41	calm
	PORT SAID	1021.6	-0.2	+4.3	NE	v. light	¼ clouded	19.8	0.0	22	0	17	+3	73	0	21	14	smooth
	GAZA																	
	HAIFA	1020.6	+0.6	—	—	calm	¼ clouded	17.7	+1.8	22	—	15	—	72	8	246	110	calm
LOWER EGYPT	QURASHIYA	1021.9	-0.1	+3.0	—	calm	clear	14.9	+1.0	24	+2	10	+1	84	0	10	9	
	SUEZ	1022.0	+0.1	+3.4	N	v. light	½ clouded	15.9	+1.9	22	-1	13	+1	85	0	0	4	calm
	CAIRO HELWAN	1021.5	-0.1	+2.5	NE	moderate	clouded	15.9	-0.5	22	0	14	+2	72	0	7	2	
	CAIRO GIZA	1021.9	-0.1	+2.7	—	calm	mist	11.0	-0.8	22	0	8	-2	99	0	4	2	
	CAIRO EZBEKIYA	1021.5	-0.3	—	—	calm	½ clouded	12.4	+0.2	23	0	11	-1	94	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1021.6	-0.4	+1.9	N	v. light	¾ clouded	14.4	+1.4	23	0	11	+2	80	0	7	—	
	MINYA				N	light	clear	13.5	-0.5	24	+2	11	+1	97	—	—	—	
	ASYUT	1020.4	-1.4	+1.5	WSW	v. light	½ clouded	12.8	-1.0	24	0	9	0	82	—	—	—	
	QENA				N	v. light	¼ clouded	12.1	-1.8	25	-1	8	-2	74	—	—	—	
	ASWAN	1018.6	+0.3	+1.4	N	alm.-calm	clear	17.0	+1.0	27	-1	10	-3	47	—	—	—	
NORTH SUDAN	WADI HALFA														—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1012.7	—	+0.4	NNE	v. light	clear	22.7	—	33	+1	19	+1	57	0	drops	5	
EAST SUDAN	PORT SUDAN	1015.4	+0.4	+0.7	N	moderate	¼ clouded	24.5	-0.2	28	-2	22	-1	83	10	105	51	moderate
	KASSALA																	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	15.0	+1.0	30	—	8	—	30	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	N	strong	clear	26.2	-1.0	37	+1	21	+4	31	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h30 m.

Height (metres)	Kms./Hr.	Direction
500	50	ENE
1000	45	NE
1500	40	NNE
2000	20	NNW
3000	20	W

General Situation.

Apart from a slight fall in the west of Egypt there is little change in the general distribution of pressure.

الحالة العمومية:
لا يوجد تغيير مهم في توزيع الضغط العام سوى هبوط خفيف في غرب مصر.

Forecast for 24 hours from noon to-day.

Moderate to fresh northerly and northeasterly winds. Some high cloud. Warmer. Early morning mist.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد
رياح شمالية أو شمالية شرقية بين المعتدلة والنشيطة. تتجمد في السماء بعض السحاب العالي. يميل الطقس للدفء. وتنتشر ظهورا شابورة الصباح.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C
Alexandria	75	+9	16.7
Giza	82	+6	14.5
Helwan	61	+3	13.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Nov. 29	11.43	-0.51	11.43	-0.52
Malakal	" 27	12.06	-0.24	12.06	-0.26
Roseires	" 26	13.80	+0.30	13.86	+0.31
Khartoum	" 27	12.14	-0.19	12.17	-0.19
Kh. el Girba	" 27	10.68	-0.03	10.68	-0.04
Atbara	" 27	11.44	-0.11	11.51	-0.06
Wadi Halfa	" 29	3.93	+0.25	3.98	+0.27
Aswan Res.	" 30	95.06	—	95.08	—
,, D.S.	" 30	88.27	+0.63	88.33	+0.63
El Leisi	" 30	20.20	+0.36	20.18	+0.28
Roda (Cairo)	" 29	16.56	-0.04	16.56	-0.09

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

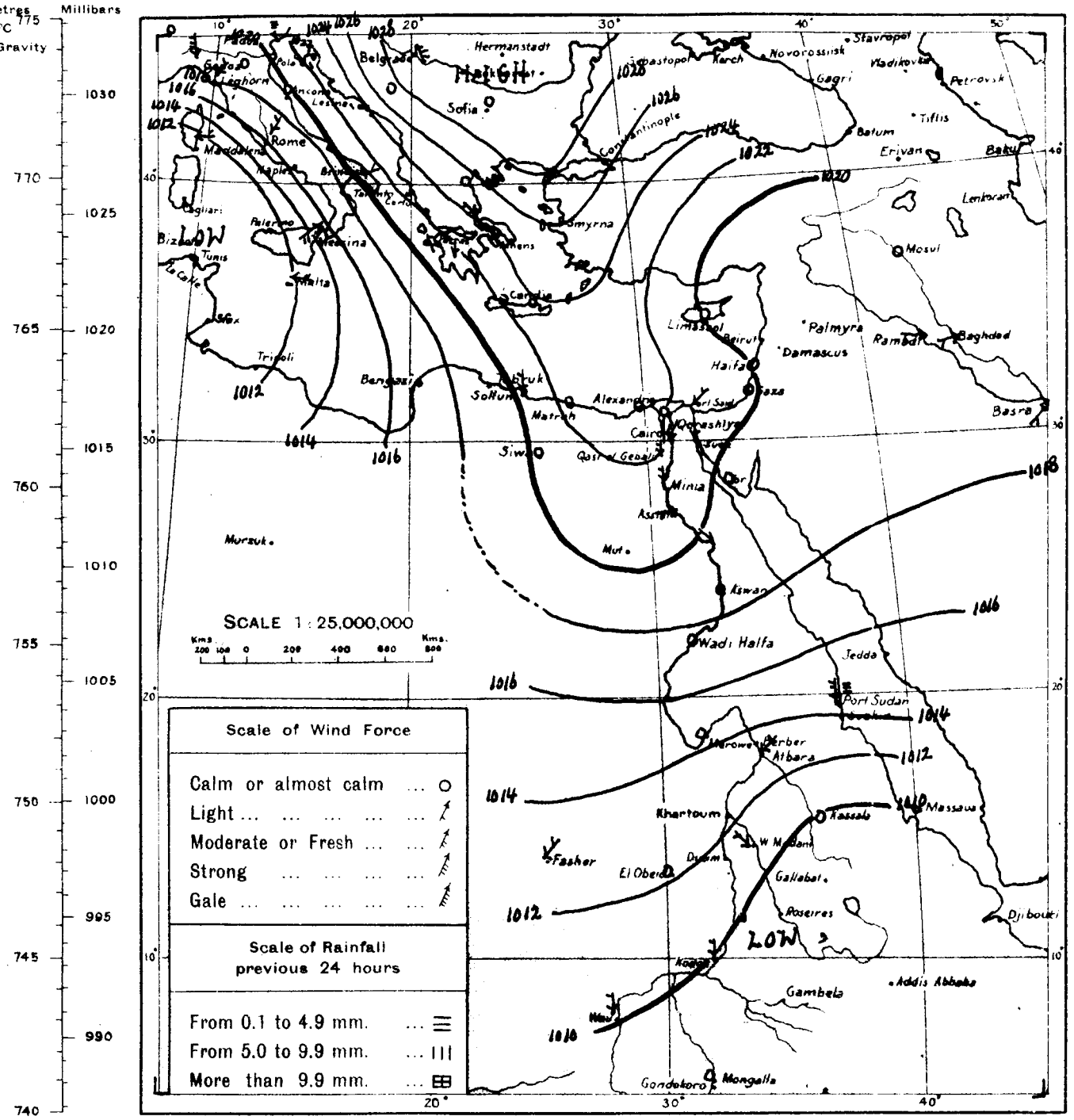
PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 29. 11. 24



WIND VELOCITY.

	Kms. per hr
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	34
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 29. 11. 24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1017.9	+0.6	+3.7	NE	v. light	clouded	12	+3	17	–	8	–	–	0	211	233	–
	MALTA	1011.9	-5.6	-5.9	ESE	moderate	clouded	18	+1	20	+1	17	+4	80	drops	106	164	smooth
	ATHENS	1024.0	+1.8	+6.8	NNE	alm. calm	clouded	13	+3	–	–	12	+3	80	0	–	112	–
	CANDIA	1024.0	+1.3	+6.4	–	calm	clouded	14	-3	22	+3	12	0	–	0	18	127	v. smooth
	LIMASSOL... ...	1019.9	0.0	+2.8	–	calm	clear	16	+2	22	+1	11	+1	–	0	173	98	smooth
EGYPT and SUDAN	Wadi Halfa	1017.8	-1.6	+0.2	N	alm. calm	clear	12.8	+0.8	25	-3	8	-4	59	–	–	–	–
	Merowe	1014.6	-0.9	-0.7	NE	alm. calm	clear	23.1	+1.5	33	+1	17	+2	28	0	0	–	–
	Atbara	1012.8	-0.3	-0.4	NE	v. light	clear	23.5	+0.5	32	-1	18	+2	59	0	0	1	–
	Port Sudan	1015.0	+0.6	+0.4	N	fresh	p.clouded	24.7	-1.0	28	-2	22	-1	79	1	95	49	r. rough
	Kassala	1009.9	-0.1	-0.9	SE	alm. calm	clear	26.2	-0.4	–	–	19	-1	51	0	8	13	–
	Wad Medani	1011.5	-0.6	-0.1	NW	v. light	clear	24.0	+0.2	34	-3	18	-1	45	0	24	16	–
	EL Fasher	–	–	–	NE	light	clear	14.0	-1.0	29	–	7	–	28	0	0	–	–
	EL Obeid	1012.3	–	-1.9	–	calm	clear	24.0	+1.0	–	–	15	+1	23	0	26	19	–

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of NOVEMBER 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Atbara	1	State of sky	¼ Clouded
Malakal... ...		,,	¾ Clouded
Wau		Wind direction	N
,,		State of sky	Clear
,,		8 a.m. temp.	24·0
,,		Humidity	83
Asyût	2	Maximum	29
Aswân		Wind direction	NNE
Kassala... ...		Maximum	—
El Fasher ...		State of sky	¼ Clouded
Wau		Wind direction	E
,,		8 a.m. temp.	25·0
,,		Humidity	84
,,		Rainfall	0
Sollum	3	,,	3
Siwa		Maximum	—
,,		Rainfall	Drops
El Fasher ...		State of sky	Clear
Wau		8 a.m. temp.	26·0
,,		Humidity	92
Suez	4	Wind direction	NE
,,		State of sky	¾ Clouded
Qena		Maximum	30
Khartoum		,,	34
Malakal... ...		State of sky	¼ Clouded
,,		Maximum	—
Wau		State of Sky	¼ Clouded
Aswân	5	Minimum	14
El Fasher ...		State of sky	Clear
Malakal... ...		Maximum	35
Wau		State of sky	¼ Clouded
Siwa	6	Minimum	15
El Fasher ...		State of sky	Clear
Malakal... ...		Wind direction	N
Siwa	7	Barometer	1019·2
Aswân		Wind direction	—
,,		Wind force	Calm
Kassala... ...		Maximum	—
El Fasher ...		State of sky	Clear
Asyût	8	Wind direction	WSW
Atbara		Barometer	1011·2
Port Sudan ...		8 a.m. temp.	26·9
,,		Humidity	82
Wad Medani...		Wind direction	NW
El Fasher ...		State of sky	Clear
Siwa	9	Maximum	—
Merowe... ...		,,	36
Sollum	10	Wind direction	—
,,		Wind force	Calm
Wad Medani...		Wind direction	NW
Merowe... ...	12	8 a.m. temp.	—
,,		Humidity	—

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Wau	12	8 a.m. temp.	—
,,		Humidity	—
Atbara	13	Minimum	20
Kassala... ...		Maximum	—
Wau		8 a.m. temp.	25·0
,,		Humidity	61
Matruh... ...	14	Barometer	1015·5
Wau		8 a.m. temp.	25·0
,,		Minimum	18
,,		Humidity	61
Matruh... ...	15	Barometer	1016·6
Minya		8 a.m. temp.	17·5
,,		Humidity	76
Wau		8 a.m. temp.	25·0
,,		Humidity	76
,,		Maximum	35
Alexandria ...	16	Barometer	1015·6
Siwa	17	State of sky	Clear
Qena	18	Minimum	10
Siwa	19	Minimum	5
Matruh... ...		Maximum	—
Qasr el Gebali.		,,	24
Qena		,,	28
Merowe... ...		,,	—
Matruh... ...	20	,,	—
Suez	21	8 a.m. temp.	—
,,		Humidity	—
Matruh	22	8 a.m. temp.	—
,,		Humidity	—
Qasr el Gebali.		Wind direction	S
Wad Medani...		,,	S
Matruh... ...	23	8 a.m. temp.	—
,,		Humidity	—
,,		Rainfall	10
Qasr el Gebali.		Wind direction	SW
,,		State of sky	Clear
Siwa	24	Barometer	1013·4
,,		Rainfall	6
Qasr el Gebali.		Maximum	18
Atbara		Barometer	1015·9
Wad Medani...		,,	1012·6
Port Said ...	25	Maximum	16
El Obeid ...		8 a.m. temp.	24·0
,,		Humidity	3
Alexandria ...	26	Barometer	—
Merowe... ...	27	Maximum	34
Wau		8 a.m. temp.	—
Siwa	28	8 a.m. temp.	9·9
,,		Humidity	67
Matruh... ...		Maximum	—
Siwa	30	State of Sky	Clear

REMARKS: Halve all cloud observations at WAD MEDANI, for the whole month.

Ministry of Public Works, Egypt.—Physical Department.

JAN 15 1925

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR NOVEMBER, 1924.

The Weather.

The weather during November was characterised by two main features, namely a succession of thunderstorms—which were not however accompanied by heavy rain—in various parts of Lower Egypt during the first week, and secondly the rainy weather and strong southerly winds which prevailed over Egypt from the 21st to the 25th, together with a remarkable cold wave which affected Egypt and the Sudan even south of Khartoum.

Disturbed weather commenced when a shallow depression near Suez, and another near Cyprus formed on the 2nd, resulting in showery weather over the Delta and the coast. The rainfall was particularly heavy at Sollum, where 32 millimetres were recorded. On the following day the depressions joined and deepened. Fresh northerly winds blew and there was considerable thunder and lightning in the desert east of Cairo. The depression subsequently remained stationary over Palestine for three days, and there were further thunderstorms, particularly over the Canal Zone and the Delta.

On the 7th an area of high pressure extending from the Balkans to Egypt was established and settled warm weather with occasional morning mists prevailed until the middle of the month. On the 16th a depression, which had developed over the eastern Mediterranean on the previous day, deepened, resulting in fresh cold southerly winds, and there was a shower of rain at Port Said. The high pressure system however was re-established on the following day, and settled weather was experienced for four days.

A depression appeared near Malta on the 19th, and reached Cyprus two days later. The wind became southerly and the weather throughout Egypt was cold and rainy. Conditions became more disturbed when the depression deepened on the 22nd, giving rise to gales and heavy rain on the coast. The wind velocity reached 83 kilometres per hour at Alexandria. The storm was at its height in Cairo on the 24th, when the weather was very cold, the maximum temperature being 10° C. below normal. This was the coldest day on record in November since observations commenced in 1904. The rainfall, which was very heavy on the coast and light near Cairo, was widely distributed.

Following the passage of the depression on the 26th the weather became settled but the temperature remained below normal.

The mean pressure was above normal except in Middle Egypt, and the temperature below normal except over the Central Sudan and Red Sea Province. Rainfall was above normal except in the central and southern Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR NOVEMBER, 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1921.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1017·6	+0·5	24·6	0·0	16·4	−0·1	20·5	−0·0	42	+17
II. Middle Egypt	1017·7	−0·4	24·4	−0·7	12·2	−0·2	18·3	−0·4	5	+ 2
III. Upper Egypt	1017·2	+0·8	27·8	−1·6	13·2	−0·8	20·5	−1·2	—	—
IV. North Sudan †	1012·6	+0·8	34·5	−0·6	19·1	−0·2	26·8	−0·4	0	0
V. Red Sea*	1013·8	+0·3	30·6	−0·3	24·2	+0·9	27·4	+0·3	70	+23
VI. Central Sudan	1011·2	0·0	36·8	−0·5	18·6	+0·6	27·7	0·0	0	− 1
VII. South Sudan	—	—	35·8	+0·8	19·2	−0·6	27·5	+0·1	8	−14

* Port Sudan only. † Mongalla only. NOTE.—1000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

L. J. SUTTON,
Director, Meteorological Service.

State of the River.

The Bahr el Jebel fell gradually throughout the month and was much below normal and slightly below the levels of last year.

The White Nile at Malakal rose very slowly throughout the month but was still below the normal and last year's levels.

The Blue Nile at Roseires continued its rise of last month, reaching a peak 121 centimetres above normal on the 3rd and fell sharply afterwards. At the end of the month it was 29 centimetres above normal; at Khartoum it fell slightly during the first three days, then rose until the 8th and fell again at faster than normal rate for the rest of the month.

The river Atbara remained steady during the first six days and fell sharply until the 12th, after which date it was almost identical with the normal.

The Main Nile at Wadi Halfa fell and was below normal until the 15th, then the rise which commenced at Roseires towards the end of last month began to appear and the river rose until the 23rd, after which date it fell again at almost normal rate, but above normal throughout the second half of the month.

The differences of the mean levels for November 1924 from those of last year and from the normal (1906–1920) :—.

STATIONS.	MEAN VALUES.	
	Difference from November, 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	— 0·09	— 0·50
Malakal	— 0·26	— 0·32
Roseires	+ 0·47	+ 0·57
Khartoum	+ 0·25	— 0·10
Khashm el Girba	+ 0·22	+ 0·08
Wadi Halfa	+ 0·27	0·00

Discharges of the Nile during October, 1924.

Observed by the Irrigation Department.

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
10	90·98	6370
12	90·83	6250
20	90·26	5100
21	90·14	4920
23	89·93	4560
25	89·76	4420
27	89·57	4060
29	89·40	3920
Approx. Monthly Mean		5550
Normal Mean 1912-1923		5710

Halfa (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	7·02	7120
4	6·92	6880
6	6·86	6920
8	6·67	6410
9	6·61	6370
12	6·38	5970
14	6·28	5870
17	6·02	5330
20	5·72	4720
22	5·49	4550
23	5·40	4400
25	5·20	4170
27	5·02	3830
29	4·82	3600
Approx. Monthly Mean		5390
Normal Mean 1912-1923		5950

River Atbara.
(Near Mouth.)
Hudi Gauge.

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	12·43	633
4	12·01	543
6	11·84	481
8	11·76	397
11	11·50	339
13	11·34	261
15	11·20	237
18	10·99	202
21	10·83	178
23	10·73	145
25	10·65	137
27	10·61	133
29	10·69	153
Approx. Monthly Mean		289
Normal Mean 1912-1923		266

Hassanab (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	15·18	6100
4	14·98	6010
6	14·87	5850
8	14·75	5690
12	14·38	4830
13	14·27	4860
15	14·06	4450
20	13·64	3790
22	13·38	3560
25	13·27	3280
27	13·14	3160
29	13·08	2800
Approx. Monthly Mean		4450
Normal Mean 1912-1923		—

Tamaniât (Main Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	14·62	5560**
5	14·52	5360**
16	13·44	3620
20	12·95	3070
22	12·87	3000
27	12·58	2750
29	12·62	2850
31	12·64	2900
Approx. Monthly Mean		3900
Normal Mean 1912-1923		4620

Khartoum (Blue Nile).
(Soba Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	15·40	4320
6	15·25	3980
8	15·00	3700
12	14·30	2840
14	14·04	2550
16	13·85	2420
20	13·45	1990
23	13·24	1760
26	13·12	1700
28	13·15	1670
Approx. Monthly Mean		2700
Normal Mean 1912-1923		3210

River Rahad (Blue Nile).
(Abu Haraz Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	8·40	148
7	8·06	140
10	7·70	128
18	6·57	50
24	5·40	24
28	5·55	16
Approx. Monthly Mean		76
Normal Mean 1912-1923		—

River Dinder (Blue Nile).
(Hillet Idris Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	10·22	309
5	9·70	143
25	7·06	30
31	7·08	27
Approx. Monthly Mean		66
Normal Mean 1912-1923		—

Makwar (Blue Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	10·69	3730
10	9·45	2370
14	9·02	2160
21	8·48	1670
24	8·41	1480
28	8·63	1710
31	8·53	1660
Approx. Monthly Mean		2270
Normal Mean 1912-1923		—

Wad el Aies (Blue Nile).
(Singa Gauge.)

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	17·90	3730
4	17·77	3530
6	17·35	2940
8	16·84	2610
12	16·16	2040
14	15·90	2000
16	15·80	2000
18	15·58	1730
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

Mogren (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	14·92	1330
5	14·77	1240
9	14·44	1340
13	14·05	1430
15	13·85	1360
19	13·42	1300
21	13·32	1220
25	13·13	1350
27	13·04	1350
29	13·09	1000
Approx. Monthly Mean		1280
Normal Mean 1912-1923		1430

Malakal (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
5	11·86	1070
10	11·88	1120*
15	11·91	1020
20	11·91	1140
25	11·94	1100
30	11·97	1160
Approx. Monthly Mean		1100
Normal Mean 1912-1923		1270

Hillet Doleib
(River Sobat).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
4	13·21	752
9	13·23	777
15	13·25	762
20	13·28	791
24	13·31	816
29	13·35	842
Approx. Monthly Mean		787
Normal Mean 1912-1923		772

Abu Tong (White Nile).
(Tonga Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	12·53	306
8	12·53	321
14	12·57	317
19	12·58	314
23	12·60	313
28	12·61	312
Approx. Monthly Mean		314
Normal Mean 1912 1923		—

Bahr el Zeraf (Kilo. 3).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
3	12·40	170
8	12·40	178
14	12·42	166
19	12·44	171
23	12·45	173
28	12·48	166
Approx. Monthly Mean		171
Normal Mean 1912-1923		167

Lake No (White Nile).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	13·76	333
18	13·77	339
27	13·79	350
Approx. Monthly Mean		340
Normal Mean 1912-1923		—

Bahr el Ghazal (at mouth)
(Lake No Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	13·76	26
18	13·77	27
27	13·79	31
Approx. Monthly Mean		28
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo. 3).
(Lake No Gauge).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
7	13·76	316
18	13·77	316
27	13·79	322
Approx. Monthly Mean		318
Normal Mean 1912-1923		—

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
1	11·60	720
2	11·66	750
3	11·72	759
4	11·72	733
6	11·82	821
7	11·72	717
8	11·65	707
9	11·68	716
10	11·66	714
11	11·64	705
13	11·85	778
14	11·85	736
15	11·80	771
16	11·78	790
17	11·79	748
18	11·81	752
20	11·81	795
21	11·79	757
22	11·74	761
23	11·70	659
24	11·69	667
25	11·65	655
27	11·66	660
28	11·85	720
29	12·44	974
30	12·31	959
31	12·01	905
Approx. Monthly Mean		754
Normal Mean 1912-1923		1120

Nimulé (Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
2	10·23	754
5	10·28	756
8	10·27	761
11	10·30	768
14	10·38	777
17	10·40	792
20	10·43	799
23	10·41	805
26	10·38	774
29	10·42	789
Approx. Monthly Mean		777
Normal Mean 1912-1923		—

Western Khors at Nimulé.

Day of Month.		Disch. m³. p.s.
11	No. 1	2
11	No. 2	3
11	No. 3	2
26	No. 1	4
26	No. 2	3
26	No. 3	3

River Assua.
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
5	1·98	108
18	1·70	69

River Unyama.
(Bahr el Jebel).

Day of Month.	Gauge Reading.	Disch. m³. p.s.
8	10·79	8
24	10·92	5
30	11·39	68

* Discharge received by telegraph only.

** Stated to be unreliable by Sudan Irrigation Service.

Occasional Discharges.

(Observed by the Irrigation Department.)

Date.	Place	Gauge	Discharge. m^3 p.s.	Site of Gauge.
1924	**River Sobat.**			
Sept. 21	Nasser	10·16	662	Nasser.
October 7	„	10·37	697	„
„ 8	Abwong...	14·28	657	Abwong.
	River Adura.			
October 5	500 metres U.S. mouth	10·35	56	Nasser.
	River Baro.			
Sept. 23	1 kilo. D.S. Gambeila	13·73	992	Gambeila.
„ 25	2 kilos U.S. Pibor Junction	—	547	
October 5	About 1 kilo U.S. Junction with Pibor...	10·35	527	Nasser.
	River Gila.			
October 4	500 metres U.S. Junction with Pibor River... ...	15·11	44	Akobo.
	River Akobo.			
Sept. 23	U.S. Junction with Pibor at Old Akobo	14·91	26	Akobo.
October 3	„ „ „ „	15·10	32	„
	River Pibor.			
Sept. 23	Akobo Post	14·91	52	Akobo.
„ 23	1 kilo D.S. Pibor Akobo Junction	14·91	89	„
„ 25	½ kilo U.S. mouth	—	126	
October 3	Akobo Post	15·06	68	Akobo.
„ 4	5 kilos D.S. Junction with Akobo River	15·11	104	„
„ 4	500 metres U.S. Junction with Gila	10·11	69	Nasser.
„ 5	U.S. Junction of Khor Adura...	10·35	94	„
	White Nile Khors.			
October 14	Abu Tong Cut, Khor (water flowing into khor) ...	12·56	−6	Tonga.
„ 17	Maya Sinyora	13·91	9	Khor Yergol.
„ 17	Khor Yergol (water flowing into khor)...	13·91	−9	„ „
„ 19	Maya Barboi	12·58	21	Tonga.
„ 24	Khor Attar	12·60	3	Fenikang.
„ 29	Khor Harami	—	194	

Cairo, December 7, 1924.

P. Phillips,
Director, Hydrological Service.

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DAILY WEATHER REPORT

Issued by the Physical Department

From Observations taken at 8 h. to-day *Monday 1st December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.4	-1.3	—	—	calm	clear	16.2	+1.8	24	—	12	—	69	0	76	—	calm
	SIWA	1017.8	-3.2	—	—	calm	clear	12.1	+1.0	23	—	5	—	66	0	0	—	—
	MATRUH	1020.3	-2.1	0.0	—	calm	clear	15.0	+0.2	22	—	12	—	85	0	47	43	calm
	ALEXANDRIA	1019.5	-3.1	+1.3	NNE	v. light	¼ clouded	19.7	+1.7	23	+1	16	+2	74	0	59	42	smooth
	PORT SAID	1018.2	-3.4	+0.7	SW	alm. calm	clouded	17.9	-1.9	22	+1	17	+3	76	0	21	14	smooth
	GAZA	1016.7	-2.4	—	—	calm	clear	14.7	-1.6	22	—	9	—	80	0	31	101	—
	HAIFA	1017.1	-3.5	—	E	alm. calm	clear	17.2	-0.5	22	—	10	—	63	0	245	113	v.smooth
LOWER EGYPT	QURASHIYA	1019.0	-2.9	0.0	—	calm	clear	12.2	-2.7	23	+1	8	0	88	0	10	9	—
	SUEZ	1017.8	-4.2	-0.9	N	moderate	clear	15.3	-0.6	23	+1	13	+2	86	0	0	4	smooth
	CAIRO HELWAN	1018.6	-2.9	-0.5	N	alm. calm	clear	12.3	-3.6	22	+1	10	-1	86	0	7	2	—
	CAIRO GIZA	1018.8	-3.1	-0.5	—	calm	mist	9.9	-1.1	23	+1	7	-3	99	0	4	2	—
	CAIRO EZBEKIYA	1018.6	-2.9	—	—	calm	¼ clouded	11.0	-1.4	23	0	10	-1	93	0	3	3	—
UPPER EGYPT	QASR EL GEBALI	1019.1	-2.5	-0.6	N	v. light	clear	14.2	-0.2	23	0	10	+1	85	0	7	—	—
	MINYA	—	—	—	N	v. light	clear	14.0	+0.5	24	+2	11	+1	91	—	—	—	—
	ASYUT	1018.2	-2.2	-0.7	W	v. light	clear	10.4	-2.4	22	-1	10	+2	91	—	—	—	—
	QENA	—	—	—	NW	v. light	clear	13.2	+1.1	26	0	8	-2	74	—	—	—	—
	ASWAN	1016.4	-2.2	-1.0	—	calm	clear	16.0	-1.0	28	+1	10	-2	49	—	—	—	—
NORTH SUDAN	WADI HALFA														—	—	—	—
	MEROWE																	—
	ATBARA	1012.7	-0.6	-0.7	NE	v. light	clear	24.5	+0.5	33	+1	19	+3	57	0	0	1	—
	KHARTOUM	1011.8	-0.9	-0.5	N	v. light	clear	23.5	+0.8	35	+3	19	+1	49	0	drops	5	—
EAST SUDAN	PORT SUDAN	1014.8	-0.6	0.0	N	moderate	clear	25.2	+0.7	28	-1	22	-1	83	0	105	52	moderate
	KASSALA	1009.8	-1.0	-1.3	N	alm. calm	clear	26.4	0.0	—	—	20	0	48	0	8	13	—
	WAD MEDANI	1011.8	+0.6	0.0	N	v. light	clear	24.8	+0.4	36	0	18	-1	34	0	24	16	—
	ROSEIRES	1009.5	-0.4	-1.1	ESE	alm. calm	clear	22.7	-0.3	38	+1	18	+1	43	0	51	40	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL	—	—	—	N	v. light	clear	20.1?	-6.1	37	+1	18	+1	58	0	181	96	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	30	NE
1000	40	NNE
1500	25	NNE
2000	35	N
3000	25	W

General Situation.

The pressure over Egypt has fallen owing to the formation of a shallow depression over Palestine. The Central Mediterranean is now an area of high pressure.

الحالة العمومية

انخفض الضغط على مصر بالنسبة لتكوين انخفاض قليل العمق على فلسطين وقد صار الآن الجزء الأوسط من البحر الأبيض المتوسط منطقة ضغط مرتفع.

Forecast for 24 hours from noon to-day.

Moderate to fresh northerly and northeasterly winds. Much low cloud at times with possibility of light rain on the coast tomorrow. Temperature slightly below normal.

الرياح بالقسم من هذا اليوم الى غد الشمالية
رياح شمالية أو شمالية شرقية معتدلة والنسيم. يتلبد بالسحاب كثير من السحاب المنخفض في بعض الاوقات مع امكان سقوط مطر يأكر على الساحل ودرجة الحرارة غدا دون المعتاد قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	80	+14	16.1
Giza	82	+6	13.9
Helwan	65	+7	13.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Nov. 29	11.43	-0.51	11.43	-0.52
Malakal	" 29	12.06	-0.23	12.06	-0.24
Roseires	" 28	13.70	+0.30	13.78	+0.33
Khartoum	" 29	12.10	-0.17	12.12	-0.18
Kh. el Girba	" 29	10.64	-0.03	10.66	-0.03
Atbara	" 29	11.38	-0.11	11.40	-0.12
Wadi Halfa	" 30	3.88	+0.23	3.93	+0.25
Aswan Res.	" 30	95.06	—	95.08	—
" D.S.	" 30	88.27	+0.63	88.33	+0.63
El Leisi	Dec. 1	20.20	+0.42	20.20	+0.36
Roda (Cairo)	Nov. 30	16.58	+0.02	16.56	-0.04

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

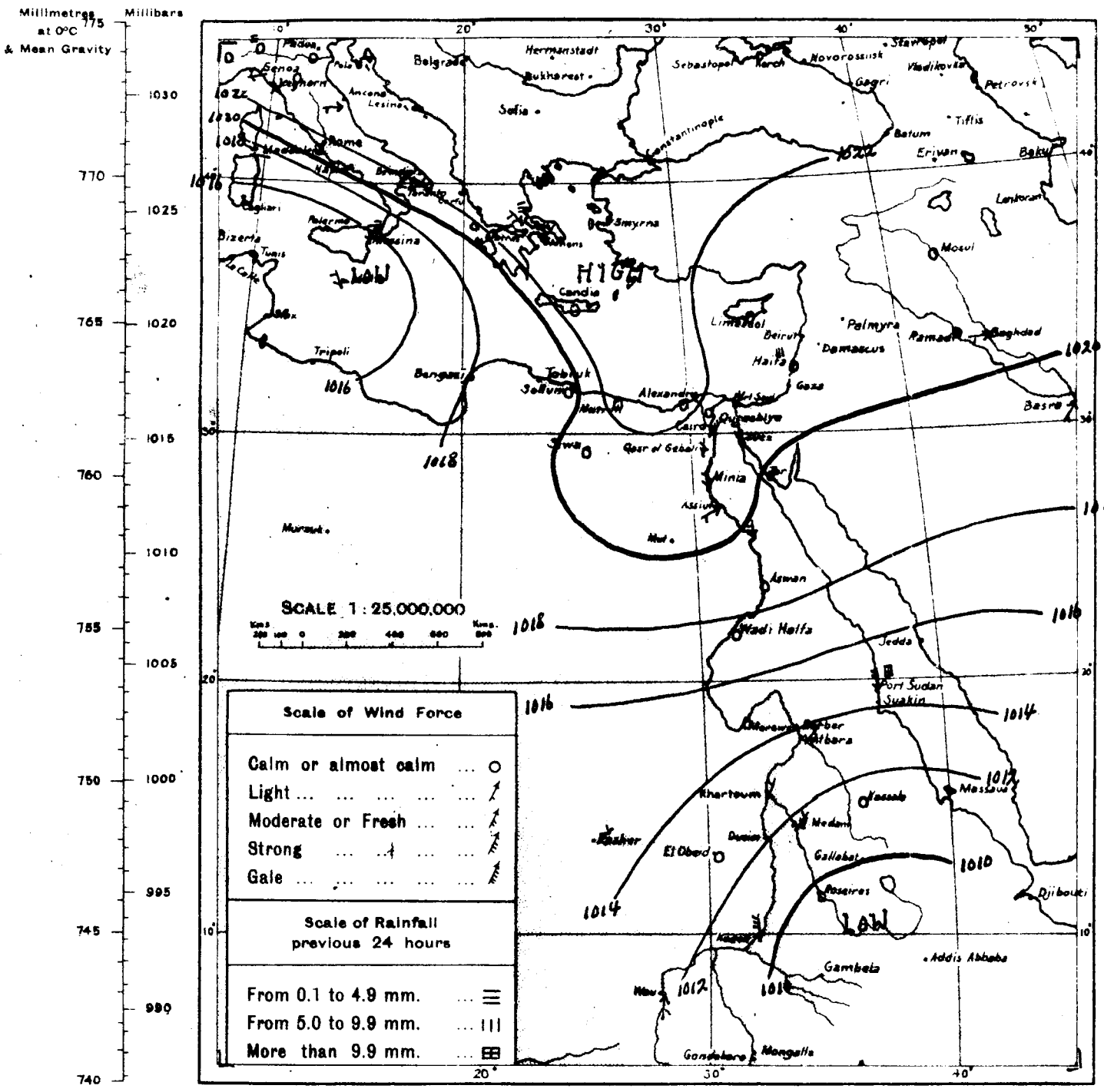
PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 30.11.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	35
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 30.11.24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1021.8	+3.9	+7.5	NE	alm. calm	½ clouded	10	-2	15	—	9	—	—	0	211	237	—
	MALTA	1014.0	+2.1	-3.8	NNW	v. light	½ clouded	16	-2	18	0	13	0	80	0	106	166	moderate
	ATHENS	1023.9	-0.1	+6.7	NE	light	clouded	11	-2	—	—	11	+2	70	0	—	114	—
	CANDIA	1023.2	-0.8	+5.4	SE	alm. calm	¾ clouded	17	+3	20	+1	13	+1	—	0	18	130	v. smooth
	LIMASSOL	1020.6	+0.7	+3.5	—	calm	¼ clouded	19	+3	22	+2	9	-1	—	0	173	101	moderate
EGYPT and SUDAN	Wadi Halfa	1017.3	-0.5	-0.5	—	calm	clear	13.6	+0.8	27	0	8	-3	40	—	—	—	—
	Merowe	1014.8	+0.2	-0.7	NE	alm. calm	clear	22.6	-0.5	34	+2	17	+2	29	0	0	—	—
	Abara	1013.3	+0.5	0.0	NE	v. light	clear	24.0	+0.5	33	0	19	+3	60	0	0	1	—
	Kassala	1010.8	+0.9	-0.1	SE	alm. calm	clear	26.4	+0.2	—	—	20	0	55	0	8	13	—
	Wad Medani	1011.2	-0.3	-0.5	NE	v. light	clear	24.4	+0.4	35	-1	19	0	40	0	24	16	—
	Rosaires	1009.9	-0.1	-0.6	SE	alm. calm	clear	23.0	+1.5	38	+1	17	0	38	0	51	40	—
	El Obeid	1013.1	+0.8	-1.2	—	calm	clear	23.5	-0.5	—	—	17	+3	29	0	25	19	—
	Wau	—	—	—	S	light	clear	24.6	+1.0	36	+1	17	-1	60	0	288	135	—

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Tuesday 2nd December* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1017.1	-0.3	—	—	calm	clear	16.5	+0.3	23	—	12	—	69	0	75	—	calm
	SIWA	1017.4	-0.4	—	—	calm	clear	8.5	-3.6	22	—	4	—	69	0	0	—	
	MATRUH	1018.8	-1.5	-1.5	—	calm	½ clouded	19.0	+4.0	22	—	14	—	72	9	56	44	smooth
	ALEXANDRIA	1017.9	-1.6	-0.3	—	calm	½ clouded	18.4	-1.3	23	+1	17	+3	69	0	59	44	calm
	PORT SAID	1016.6	-1.6	-0.9	NE	moderate	½ clouded	19.0	+1.1	22	+1	17	+3	64	0	21	15	moderate
	GAZA	1014.3	-2.4	—	SSE	alm. calm	clear	15.3	+0.6	20	—	10	—	71	0	31	104	
	HAIFA																	
LOWER EGYPT	QURASHIYA	1017.3	-1.7	-1.8	—	calm	clear	11.1	-1.1	23	+1	8	0	83	0	10	9	
	SUEZ	1016.4	-1.4	-2.3	N	v. light	clear	14.4	-0.9	21	-1	14	+3	81	0	0	4	v. smooth
	CAIRO HELWAN	1017.1	-1.5	-2.0	N	v. light	clear	13.7	+1.4	21	0	12	+1	72	0	7	2	
	CAIRO GIZA	1017.1	-1.7	-2.2	—	calm	¼ clouded	11.6	+1.7	22	0	7	-3	97	0	4	2	
	CAIRO EZBEKIYA	1017.1	-1.5	—	—	calm	¼ clouded	11.8	+0.8	22	-1	10	-1	91	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1017.5	-1.6	-2.3	N	alm. calm	clear	14.2	0.0	22	-1	11	+2	85	0	7	—	
	MINYA				NW	v. light	clear	13.0	-1.0	22	0	10	0	95				
	ASYUT	1016.8	-1.4	-2.2	WSW	light	clear	12.6	+2.2	21	-2	10	+2	85				
	QENA				WNW	v. light	clear	13.3	+0.1	25	-1	9	-1	78				
	ASWAN	1014.8	-1.6	-2.6	—	calm	clear	14.5	-1.5	28	+1	8	-4	62				
NORTH SUDAN	WADI HALFA																	
	MEROWE																	
	ATBARA																	
	KHARTOUM	1010.8	-1.0	-1.6	NNW	v. light	clear	23.0	-0.5	35	+3	20	+2	29	0	drops	5	
EAST SUDAN	PORT SUDAN	1010.8	-4.0	-4.0	NW	v. light	clear	26.0	+0.8	29	0	22	-1	75	0	105	53	smooth
	KASSALA	1008.7	-1.1	-2.5	SSW	alm. calm	clear	23.4	-3.0	—	—	17	-3	53	0	8	13	
	WAD MEDANI	1010.0	-1.8	-1.9	NE	v. light	clear	25.0	+0.2	35	-1	18	-1	36	0	24	16	
	ROSEIRES	1008.3	-1.2	-2.3	SW	alm-calm	clear	23.5	+0.8	38	+1	17	0	38	0	51	40	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	N	v. light	clear	27.0	—	37	+1	17	0	29	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade: 120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h.30m.

Height (metres)	Kms. Hr.	Direction
500	40	NNE
1000	45	NNE
1500	45	NE
2000	50	N
3000	30	NNE

General Situation.

The depression to the east continues to deepen and the pressure over Egypt is now below normal. Over the Balkans the system of high pressure is maintained.

الحالة العمومية

يزداد الانخفاض شدة في الشرق عمقا وقد صار الضغط الآن على مصر دون المعدل. ويوجد على البلقان منطقة ضغط مرتفع

Forecast for 24 hours from noon to-day.

Moderate to fresh northerly and northeasterly winds. At times much low cloud. Possibility of rain. Normal temperature.

الشبوا يلتمس منه فيما اليوم الى فيه الغد

رياح شمالية وشمالية شرقية بين المعتدلة والنسيم. فيظهر في السماء سحاب منخفض في بعض الأوقات مع امكان سقوط مطر آخر ودرجة الحرارة فوق المعدل.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	70	+2	16.4
Giza	84	+7	13.5
Helwan	69	+12	12.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 1	11.40	-0.51	11.42	-0.50
Malakal	Nov. 30	12.05	-0.23	12.06	-0.23
Roseires	" 30	13.62	+0.29	13.68	+0.31
Khartoum	" 30	12.07	-0.18	12.10	-0.17
Kh. el Girba	" 29	10 64	-0.03	10.66	-0.03
Atbara	" 30	11.33	-0.10	11.38	-0.11
Wadi Halfa	Dec. 1	3.84	+0.22	3.88	+0.23
Aswan Res.	" 2	95 65	—	95.05	—
" D.S.	" 2	88.15	+0.63	88.21	+0.63
El Leisi	" 2	20.16	+0.44	20.20	+0.42
Roda (Cairo)	" 2	16.56	+0.08	16.56	+0.04

NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY **WEATHER REPORT** sent by Post, 250 milliemes quarterly.

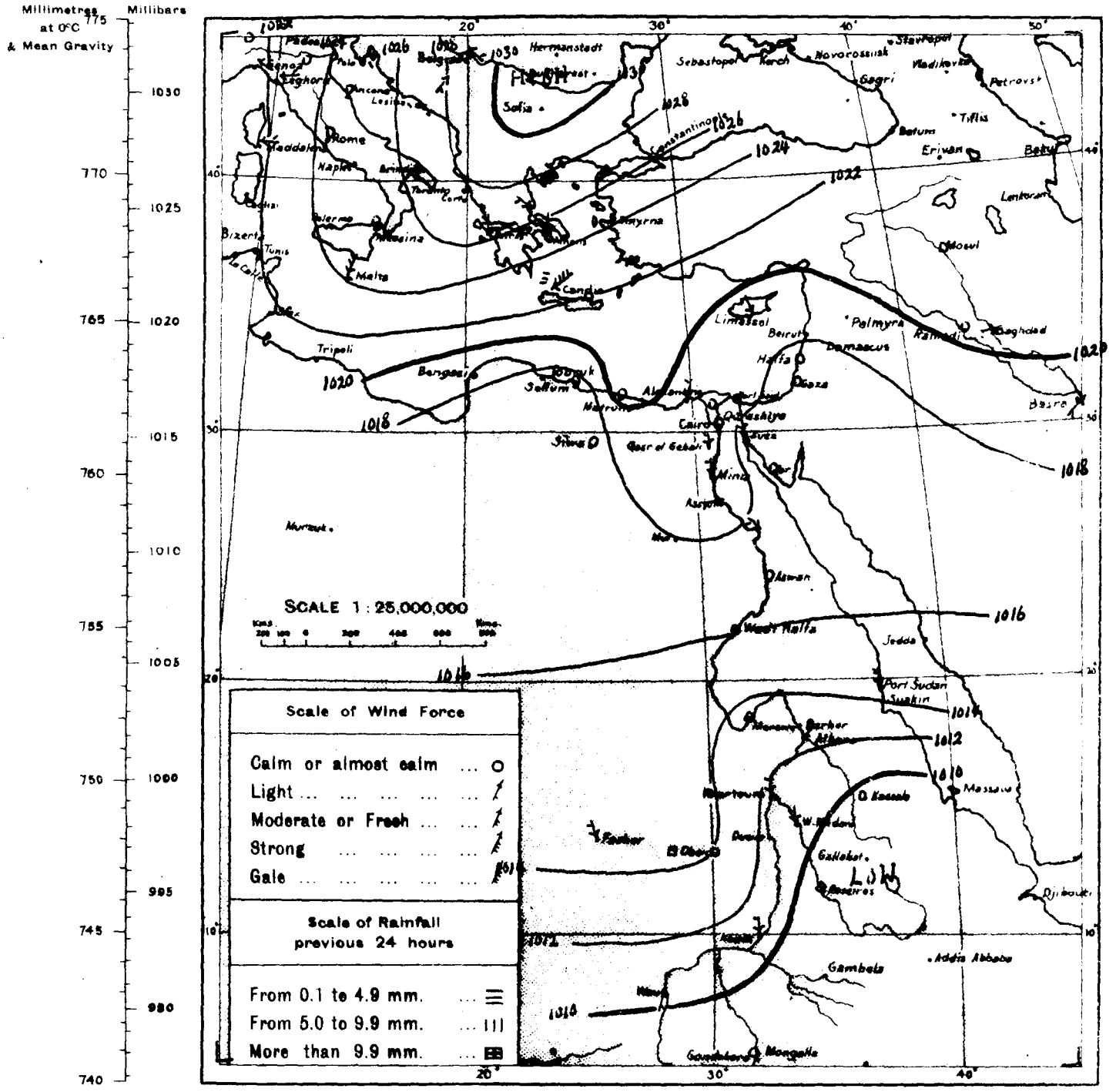
PRINTED AT THE BUREAU OF EG... 24.43

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 1. 12. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong ...	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m.
Time of sunrise	06	35
... ... sunset	16	55

From Observations taken at 8 h. yesterday. 1. 12. 24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1024.2	+2.4	+9.9	N	calm.calm	clear	7	-3	17	—	6	—	—	0	211	240	—
	MALTA	1024.5	+10.5	+6.7	NNE	moderate	½clouded	17	+1	18	0	16	+3	70	0	106	169	moderate
	ATHENS	1024.8	+0.9	+7.6	N	light	clear	10	-1	—	—	8	-1	70	0	-	117	—
	CANDIA	1022.0	-1.2	+4.2	SE	calm. calm.	clouded	16	-1	20	+2	14	+2	—	0	18	133	v. rough
	LIMASSOL... ...	1019.2	-1.4	+2.0	NNW	light	½clouded	17	-2	21	+1	7	-3	—	0	173	103	smooth
EGYPT and SUDAN	Wadi Halfa	1016.0	-1.3	-1.9	—	calm	clear	13.4	-0.2	28	+1	9	-2	46	—	—	—	—
	Merowe	1013.4	-1.4	-2.3	NE	calm. calm	clear	22.8	+0.2	34	+3	17	+2	31	0	0	—	—
	El Fasher	—	—	—	NNW	v. light	¼clouded	15.6	+0.5	31	—	10	—	40	0	0	—	—
	El Obeid	1014.0	+0.9	-0.5	—	calm	clear	23.5	0.0	34	+2	17	+3	32	0	25	19	—
	Wau	—	—	—	S	light	clear	24.0	0.0	36	+1	18	0	67	0	238	136	—
	Mongalla	1006.7	0.0	-1.2	S	calm. calm	clear	25.2	-1.7	36	+1	19	-1	62	0	118	156	—

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Wednesday 3rd December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.2	-0.9	—	NW	light	clouded	15.2	-1.3	22	—	10	—	70	0	75	—	smooth
	SIWA	1016.8	-0.6	—	—	calm	½ clouded	11.9	+3.4	23	—	7	—	74	0	0	—	
	MATRUH	1020.8	+2.0	+0.5	—	calm	clouded	14.2	-4.8	23	—	13	—	82	0	56	45	calm
	ALEXANDRIA	1018.4	+0.5	+0.2	ENE	alm. calm	¾ clouded	18.7	+0.3	23	+1	16	+2	73	0	59	46	v. smooth
	PORT SAID	1017.4	+0.8	-0.2	SE	light	clear	19.4	+0.4	23	+2	17	+4	76	0	21	15	slight
	GAZA	1016.3	+2.0	—	—	calm	clear	14.5	-0.8	21	—	10	—	74	0	31	108	
	HAIFA	1018.7	+2.5	—	E	v. light	clear	16.9	-2.3	22	—	12	—	49	0	245	123	v. smooth
LOWER EGYPT	QURASHIYA	1017.4	+0.1	-1.8	—	calm	clear	13.2	+2.1	22	0	8	0	85	0	10	10	
	SUEZ	1017.4	+1.0	-1.3	N	v. light	clear	13.9	-0.5	22	0	12	+1	88	0	0	4	v. smooth
	CAIRO HELWAN	1018.2	+1.1	-1.0	N	alm. calm	½ clouded	11.5	-2.2	21	0	10	-1	89	0	7	2	
	CAIRO GIZA	1017.9	+0.8	-1.4	—	calm	¾ clouded	12.2	+0.6	22	0	8	-1	96	0	4	2	
	CAIRO EZBEKIYA	1017.1	0.0	—	—	calm	½ clouded	11.8	0.0	23	0	10	-1	91	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1017.9	+0.4	-2.0	N	alm. calm	¾ clouded	13.2	-1.0	22	0	10	+1	75	0	7	—	
	MINYA	—	—	—	N	v. light	clear	13.0	0.0	22	0	10	0	95				
	ASYUT	1019.0	+2.2	0.0	WSW	v. light	¼ clouded	12.4	-0.2	22	-1	9	+1	82				
	QENA	—	—	—	N	v. light	clear	13.3	0.0	25	-1	8	-2	75				
	ASWAN	1016.6	+1.8	-0.9	—	calm	clear	14.0	-0.5	25	-2	9	-3	65				
NORTH SUDAN	WADI HALFA														—	—	—	
	MEROWE																	
	ATBARA	1013.1	+2.5	-0.5	N	v. light	clear	22.0	-1.0	33	+1	18	+2	22	0	0	1	
	KHARTOUM																	
EAST SUDAN	PORT SUDAN																	
	KASSALA																	
	WAD MEDANI	1010.7	+0.7	-1.3	NE	light	¼ clouded	23.2	-1.8	34	-2	17	-2	39	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Upper Wind Observations at Helwan at 8 h. 45m.

Height (metres)	Kms./Hr.	Direction
500	30	NE
1000	15	E
1500	20	NE
2000	15	NE
3000	5	WNW

General Situation.

The depression to the east has partially filled but the pressure has fallen in the west of Egypt. No information from the Mediterranean is available.

الحالة العمومية

استمرار الانخفاض في الشرق استمر جزئيا ولكن انخفض الضغط ثانيا في غرب مصر. ولم تصلنا انباء اليوم من البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day.

Moderate winds mainly northerly. Much cloud at times. No change in temperature. Early morning mist.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية في الغالب. تلبد بالسماء سحاب كثير في بعض الاوقات. ولا يوجد تغيير لهم في درجة الحرارة. وينتظر ظهور شابورة في الصباح الباكر.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	62	-6	15.3
Giza	81	+4	13.9
Helwan	61	+4	12.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	"

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 2	11.39	-0.51	11.40	-0.51
Malakal	Nov. 30	12.05	-0.23	12.06	-0.23
Roseires	Dec. 2	13.52	+0.27	13.58	+0.28
Khartoum	Nov. 30	12.07	-0.18	12.10	-0.17
Kh. el Girba	" 29	10.64	-0.03	10.66	-0.03
Atbara	" 30	11.38	-0.10	11.38	-0.11
Wadi Halfa	Dec. 1	3.84	+0.22	3.88	+0.23
Aswan Res.	" 3	95.04	—	95.05	—
" D.S.	" 3	88.10	+0.63	88.15	+0.63
El Leisi	" 3	20.15	+0.50	20.16	+0.44
Roda (Cairo)	" 2	16.56	+0.08	16.56	+0.04

NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/93

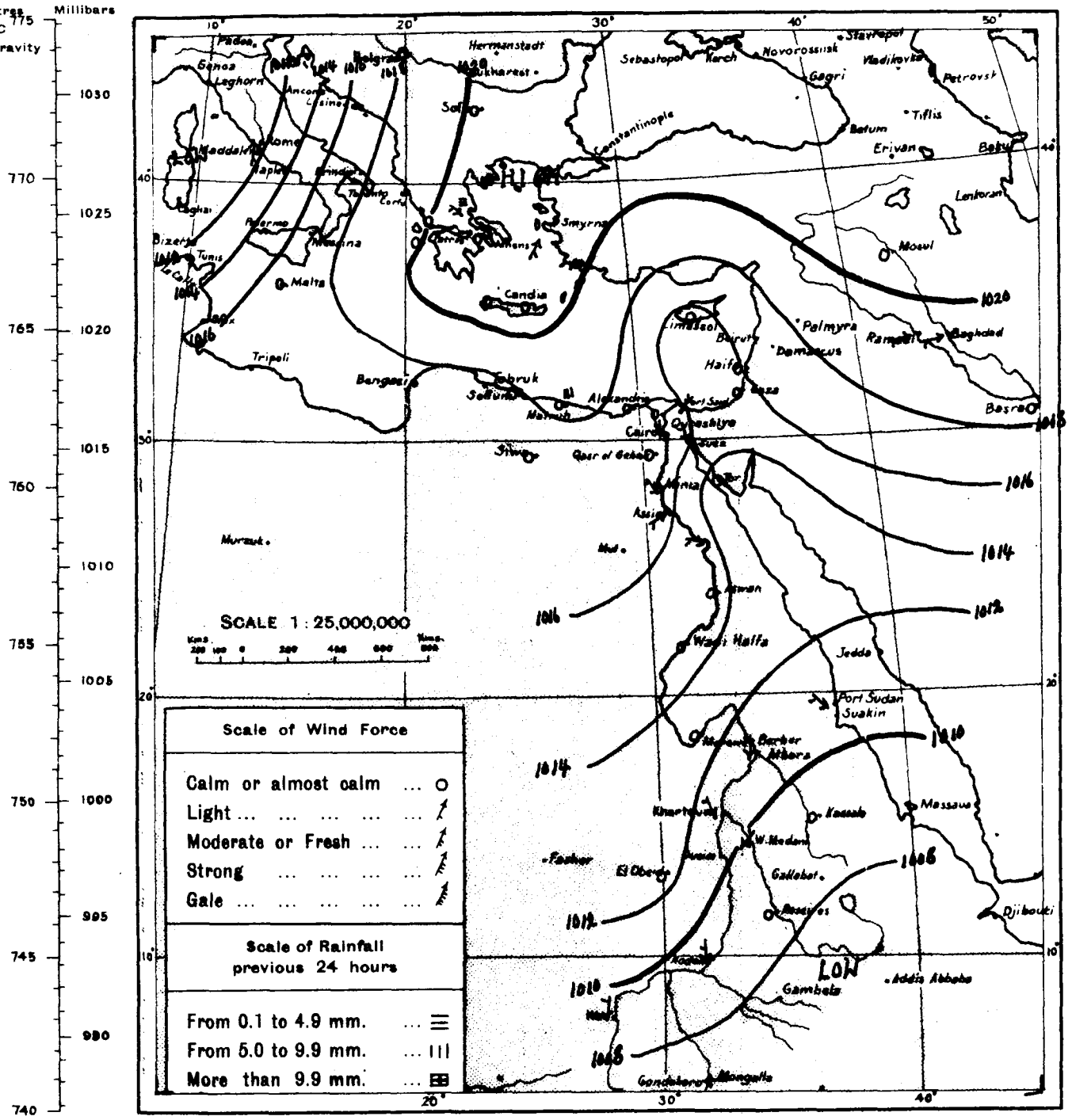
ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity | Millibars

Barometer and Wind at 8 h. Yesterday 2.12.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	36
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 2.12.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1010.6	-13.6	-3.8	S	v. light	¾ clouded	14	+7	16	—	7	—	—	0	211	244	—
	MALTA	1017.6	-6.9	0.0	SSW	alm. calm	clouded	16	-1	19	+1	15	+2	80	0	106	173	v. rough
	ATHENS	1020.8	-4.0	+3.6	—	calm	clouded	11	+1	—	—	10	+1	80	0	—	119	—
	CANDIA	—	—	—	—	calm	clouded	15	-1	18	0	14	+2	—	0	18	136	v. smooth
	LIMASSOL... ...	1015.2	-4.0	-2.0	ENE	alm. calm	clear	12	-5	19	-1	7	-3	—	0	173	107	smooth
EGYPT and SUDAN	Haifa	1016.2	-0.9	—	E	alm. calm	½ clouded	19.2	+2.0	23	—	10	—	46	0	245	118	v. smooth
	Wadi Halfa	1014.6	-1.4	-3.4	N	alm. calm	clear	13.4	0.0	27	0	10	-1	58	—	—	—	—
	Merowe	1013.3	-0.1	-2.5	—	calm	clear	20.6	-2.2	34	+3	15	0	35	0	0	—	—
	Atbara	1010.6	-2.1	-2.9	N	v. light	clear	23.0	-1.5	32	0	18	+2	25	0	0	1	—
	El Obeid	1013.8	-0.2	-0.8	—	calm	clear	23.5	0.0	—	—	16	+2	29	0	25	19	—
	Wau	—	—	—	N	light	clear	24.0	0.0	35	0	19	+1	60	0	238	136	—
	Mongalla	1007.0	-1.7	-2.9	E	moderate	clear	29.6	+4.4	39	+4	19	-1	36	0	118	156	—

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Thursday 4th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1017.1	+0.4	–	–	calm	clear	16.2	+1.0	21	–	9	–	69	0	75	–	calm
	SIWA	1019.4	+2.6	–	–	calm	½clouded	8.5	–3.4	23	–	4	–	77	0	0	–	
	MATRUH	1020.7	–0.1	+0.4	–	calm	clear	15.0	+0.8	21	–	14	–	78	0	56	46	calm
	ALEXANDRIA	1019.1	+0.7	+0.9	–	calm	clear	18.2	–0.5	24	+2	15	+1	81	0	59	49	calm
	PORT SAID	1018.7	+1.3	+1.1	S	alm. calm	clear	16.8	–2.6	21	0	13	0	73	0	21	16	smooth
	GAZA	1018.3	+2.0	–	ESE	fresh	clear	20.7	+6.2	24	–	13	–	49	0	31	111	
	HAIFA	10208	+2.1	–	E	light	½clouded	18.2	+1.3	22	–	13	–	41	0	245	128	smooth
LOWER EGYPT	QURASHIYA	10199	+2.5	+0.6	–	calm	mist	10.2	–3.0	25	+3	8	0	91	0	10	10	
	SUEZ	–	–	–	N	v. light	clear	14.2	+0.3	24	+2	12	+1	77	0	0	4	¼smooth
	CAIRO HELWAN	1020.2	+2.0	+1.0	–	calm	clear	14.7	+3.2	22	+1	10	–1	62	0	7	2	
	CAIRO GIZA	1020.3	+2.4	+0.9	–	calm	mist	11.5	–0.7	22	0	7	–2	100	0	4	2	
	CAIRO EZBEKIYA	1019.8	+2.7	–	–	calm	mist	11.4	–0.4	23	+1	10	–1	93	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1020.3	+2.4	+0.3	N	v. light	clear	12.0	–1.2	23	+1	4	–5	91	0	7	–	
	MINYA	–	–	–	NW	v. light	clear	13.0	0.0	23	+1	10	0	94	–	–	–	
	ASYUT	1020.4	+1.4	+1.3	WSW	v. light	½clouded	11.8	–0.6	20	–3	10	+2	91	–	–	–	
	QENA	–	–	–	NNW	v. light	½clouded	15.7	+2.4	27	+2	12	+2	59	–	–	–	
	ASWAN	1017.9	+1.3	+0.3	N	alm. calm	½clouded	17.8	+3.8	27	0	13	+1	55	–	–	–	
	[redacted]LFA														–	–	–	
	[redacted]																	
	[redacted]																	
	[redacted]	1015.2	+2.1	+2.6	N	alm. calm	clear	20.6	–0.5	34	+2	16	–2	29	0	drops	5	
EAST SUDAN	PORT SUDAN	1016.3	+3.0	+1.4	N	light	clear	26.8	+0.3	30	+1	23	0	75	0	105	54	slight
	KASSALA																	
	WAD MEDANI	1011.5	+0.8	–0.6	E	v. light	½clouded	23.6	+0.4	34	–2	18	–1	39	0	24	16	
	ROSEIRES	1010.8	+1.0	0.0	NNW	alm. calm	clear	24.5	+1.8	36	–1	17	+1	35	0	51	40	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	–	–	–	NNE	fresh	clear	26.7	+1.5	36	0	20	+3	47	0	181	96	
	WAU	–	–	–	N	light	clear	23.0	–2.0	34	–1	18	0	74	0	238	136	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	30°
90°	20°
80°	10°
70°	0°
60°	
50°	
40°	
32°	

Upper Wind Observations at Helwan at 8 h45m.

Height (metres)	Kms. Hr.	Direction
500	10	NE
1000	10	E
1500	20	ESE
2000	10	ESE
3000	10	SW

General Situation.

Upper Egypt is an area of high pressure, while over Cyprus also the pressure is high. There is a shallow depression off Port Said. Over the western Mediterranean a very deep depression has appeared.

الحالة العمومية

ضغط الجو مرتفع فوق مصر العليا وكذا الحال في قبرص بينما يوجد انخفاض قليل العمق قريبا من بورسعيد وآخر عميق جدا على الجزء الغربي من البحر الابيض المتوسط

Forecast for 24 hours from noon to-day.

Variable winds, chiefly northerly today but becoming southerly and freshening later. Clear at first, high cloud developing. Further outlook unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه - شمالية في الغالب اليوم تتحول الى جنوبية وتشتد غدا - السماء صحو اولا وتتكون السحب العالية فيما بعد - والمنظر انه لا يبشر الطقس على حاله

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+6	17.2
Giza	88	+11	14.0
Helwan	65	+8	12.8

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Dec. 3	11.38	–0.51	11.39	–0.51
Malakal	" 2	12.06	–0.20	12.07	–0.20
Roseires	" 4	13.42	+0.24	13.48	+0.26
Khartoum	" 2	12.03	–0.16	12.05	–0.16
Kh. el Girba	Nov. 29	10.64	–0.03	10.66	–0.03
Atbara	Dec. 2	11.36	–0.06	11.38	–0.07
Wadi Halfa	" 3	3.74	+0.19	3.80	+0.22
Aswan Res.	" 3	95.04	–	95.05	–
" D.S.	" 3	88.10	+0.63	88.15	+0.63
El Leisi	" 4	20.07	+0.49	20.15	+0.50
Rods (Cairo)	" 3	14.51	+0.06	14.56	+0.08

NOTE. A dash means that figures are not available.

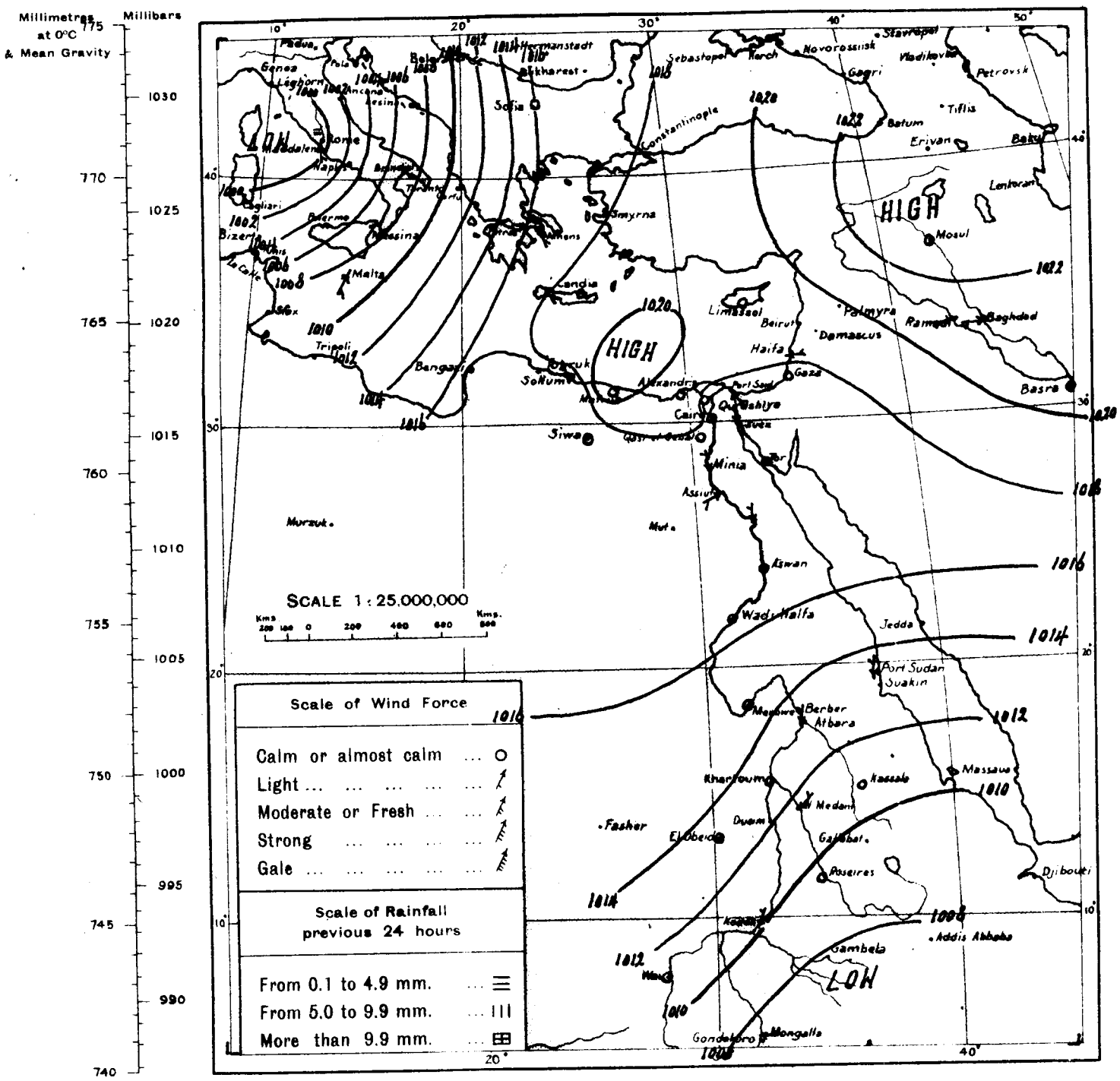
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT [illegible]

PRINTI[illegible]

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 3.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m
Time of sunrise	06	37
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 3.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	999.2	-11.4	-15.4	S	v. light	raining	14	0	16	—	12	—	—	4	215	247	—
	MALTA	1008.5	-9.1	-9.1	SSW	light	cloudy	17	+1	19	+1	16	+3	70	0	106	176	calm
	ATHENS	1016.4	-4.4	-0.8	SSE	light	raining	14	+3	—	—	11	+2	90	0	—	121	—
	CANDIA	1018.6	—	+0.7	—	calm	clear	16	+1	18	0	11	-1	—	0	18	140	calm
	LIMASSOL	1019.2	+4.0	+2.0	ENE	alm. calm	cloudy	15	+3	19	-1	8	-2	—	0	173	111	rath. rough
EGYPT and SUDAN	Wadi Halfa	1016.2	+1.6	-1.4	—	calm	clear	12.4	-1.0	24	-3	8	-2	57	—	—	—	—
	Merowe	1014.3	+1.0	-1.7	—	calm	clear	18.6	-2.0	32	+1	13	-2	35	0	0	—	—
	Khartoum	1013.1	+2.3	+0.6	N	alm. calm	clear	21.1	-1.9	33	+1	17	-1	22	0	drops	5	—
	Port Sudan	1013.3	+2.5	-1.6	N	light	cloudy	26.5	+0.5	31	+2	23	0	77	0	105	53	slight
	Kassala	1010.4	+1.7	-1.0	SE	alm. calm	cloudy	23.6	+0.2	—	—	17	-2	50	0	8	13	—
	Roseires	1009.8	+1.5	-0.9	NNE	alm. calm	clear	22.7	-0.8	37	0	17	+1	44	0	51	40	—
	El Obeid	1013.8	0.0	-1.0	—	calm	clear	23.5	0.0	—	—	15	+1	23	0	25	19	—
	Fasher				NNE	light	clear	25.3	+1.8	36	0	17	0	37	0	181	96	—

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Friday 5th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.4	+1.3	–	NW	v. light	½clouded	14.4	-1.8	22	–	10	–	87	0	75	–	calm
	SIWA	1020.0	+0.6	–	–	calm	clouded	9.2	+0.7	23	–	4	–	70	0	0	–	——
	MATRUH	1022.7	+2.0	+2.4	–	calm	clear	17.0	+2.0	22	–	14	–	64	0	56	47	calm
	ALEXANDRIA	1021.8	+2.7	+3.6	–	calm	clear	18.3	+0.1	25	+3	15	+2	82	0	59	51	calm
	PORT SAID	1020.7	+2.0	+3.1	E	light	½clouded	19.5	+2.7	21	0	14	+1	82	0	21	16	slight
	GAZA	1019.2	+0.9	–	–	calm	clear	15.3	–	27	–	11	–	66	0	31	114	——
	HAIFA	1020.2	-0.6	–	E	moderate	clear	17.7	-0.5	23	–	13	–	55	0	245	134	moderate
LOWER EGYPT	QURASHIYA	1020.8	+0.9	+1.4	–	calm	mist	13.2	+3.0	26	+4	8	0	89	0	10	10	——
	SUEZ	1020.3	–	+1.5	N	light	clear	15.5	+1.3	24	+2	12	+1	66	0	0	5	v.smooth
	CAIRO HELWAN	1020.6	+0.4	+1.3	NNE	v. light	½clouded	12.2	-2.5	22	+1	10	-1	67	0	7	3	——
	CAIRO GIZA	1020.8	+0.5	+1.4	–	calm	mist	9.0	-2.5	22	0	7	-2	99	0	4	2	——
	CAIRO EZBEKIYA	1019.5	-0.3	–	–	calm	mist	9.8	-1.6	23	+1	9	-2	89	0	3	3	——
UPPER EGYPT	QASR EL GEBALI	1020.7	+0.4	+0.7	N	alm. calm	½clouded	10.4	-1.6	25	+3	8	0	82	0	7	—	—
	MINYA	——	——	——	NE	v. light	clear	15.0	+2.0	25	+4	10	+1	84	—	—	—	—
	ASYUT	1020.0	-0.4	+0.8	WSW	v. light	½clouded	13.2	+1.4	22	-1	10	+2	77	—	—	—	—
	QENA	——	——	——	NNW	v. light	clear	15.1	-0.6	28	+3	11	+1	62	—	—	—	—
	ASWAN	1017.8	-0.1	+0.2	N	alm. calm	clear	18.5	+0.7	29	+2	14	+2	55	—	—	—	—
NORTH SUDAN	WADI HALFA	1017.1	-1.1	-1.2	–	calm	clear	16.4	+1.8	28	+2	12	+2	61	—	—	—	——
	MEROWE	1015.4	-0.8	-0.9	–	calm	clear	21.6	+0.9	35	+4	17	+2	51	0	0	–	——
	ATBARA	1013.9	-0.5	0.0	NW	v. light	clear	25.5	+2.5	36	+4	19	+3	51	0	0	1	——
	KHARTOUM	1014.2	-1.0	+1.5	NNE	alm. calm	clear	21.9	+1.3	34	+3	18	+1	44	0	drops	5	——
EAST SUDAN	PORT SUDAN	1016.3	0.0	+1.3	N	light	clear	25.5	-1.3	30	+1	23	0	79	0	105	54	slight
	KASSALA	1011.4	-0.6	-0.3	NE	moderate	clear	25.4	-1.0	–	–	22	+3	65	0	8	13	——
	WAD MEDANI	1011.4	-0.1	-0.8	NE	light	½clouded	25.0	+1.4	35	-1	18	0	46	0	24	16	——
	ROSEIRES	1010.3	-0.5	-0.6	NW	alm. calm	clear	22.8	-1.7	38	+1	17	+1	32	0	51	40	——
SOUTH SUDAN	EL FASHER	–	–	–	NE	v. light	½clouded	15.0	-2.0	33	–	8	–	21	0	0	–	——
	EL OBEID	1013.3	-1.3	-1.8	NNE	alm. calm	clear	22.5	+3.0	–	–	13	0	21	0	25	19	——
	MALAKAL	–	–	–	–	calm	clear	22.8	-3.9	37	+1	16	-1	50	0	181	96	——
	WAU	–	–	–	N	alm. calm	clear	23.0	0.0	36	+1	18	0	74	0	238	136	——
	MONGALLA	1011.0	+2.7	+1.0	N	moderate	clouded	23.5	-5.1	38	+3	23	+3	78	4	122	157	——

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	+4	16.7
Giza	89	+12	14.0
Helwan	55	-2	13.5

Discharges at Aswan as measured by the sluices

1924 1923

m³ per sec.

" " "

Remarks: Wadi Halfa river gauge reading for Nov. 25, 1924 published on Nov. 26 & 27, 1924 should read 4.16 m. instead of 4.11 m.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 5	11.37	-0.50	11.37	-0.51
Malakal	" 3	12.07	-0.18	12.06	-0.20
Roseires	" 5	13.40	+0.25	13.42	+0.24
Khartoum	" 4	11.96	-0.18	12.00	-0.17
Kh. el Girba	—	—	—	—	—
Atbara	" 4	11.31	-0.06	11.34	-0.05
Wadi Halfa	" 5	3.65	+0.16	3.68	+0.16
Aswan Res.	" 5	95.04	—	95.07	—
" D.S.	" 5	88.00	+0.60	88.05	+0.62
El Leisi	" 5	20.00	+0.48	20.07	+0.49
Roda (Cairo)	" 4	16.51	+0.10	16.51	+0.06

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/88

HER REPORT.

, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 4.12.24.

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	37
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 4.12.24.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1003.4	+4.7	-10.7	SE	v.light	clouded	14	0	16	–	12	–	–	20.	235	250	–
	MALTA	1008.6	+0.1	-9.0	SW	v.light	clouded	17	0	19	+1	17	+4	60	0	106	180	calm
	ATHENS	1020.3	+3.9	+3.1	SSE	light	clouded	16	+2	–	–	13	+4	70	0	–	123	–
	CANDIA	1022.4	+3.8	+4.4	SW	alm.calm	½clouded	17	+1	19	+1	13	+1	–	drops	18	143	smooth
	LIMASSOL... ...	1022.7	+3.5	+5.5	NE	light	clear	–	–	21	+1	10	0	–	0	173	114	rough
EGYPT and SUDAN	Wadi Halfa	1018.2	+2.0	0.0	–	calm	clear	14.6	+2.2	26	0	7	-3	52	–	–	–	–
	Merowe	1016.2	+1.9	+0.1	–	calm	clear	20.7	+2.1	33	+2	14	-1	34	0	0	–	–
	Atbara	1014.4	+1.3	+0.7	NW	alm.calm	clear	23.0	+1.0	33	+1	16	0	47	0	0	1	–
	Kassala	1012.0	+1.6	+0.4	NE	v.light	clear	26.4	+2.8	–	–	21	+2	57	0	8	13	–
	El Fasher	–	–	–	NE	v.light	½clouded	17.0	+2.0	32	–	10	–	26	0	0	–	–
	El Obeid	1014.6	+0.8	-0.4	–	calm	clear	19.5	-4.0	–	–	14	+1	21	0	25	19	–
	Mongalla	1008.3	+1.2	-1.7	N	fresh	clear	28.6	+0.3	38	+3	22	+2	58	0	118	157	–

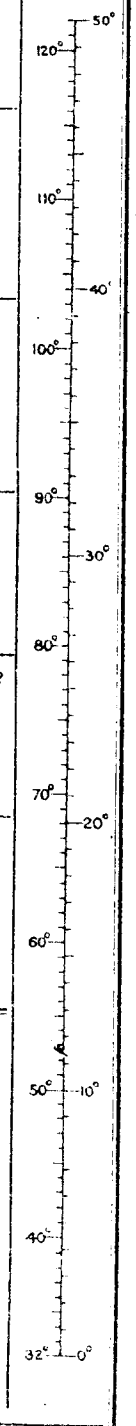
DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Saturday 6th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.2	-0.2	—	H	alm. calm	clouded	16.4	+2.0	23	—	10	—	79	0	75	—	smooth
	SIWA	1016.3	-3.7	—	—	calm	clouded	14.8	+5.6	24	—	5	—	52	0	0	—	.....
	MATRUH	1019.5	-3.2	+1.1	ENE	alm. calm	clouded	19.5	+2.5	22	—	13	—	77	0	56	48	moderate
	ALEXANDRIA	1018.3	-3.5	+0.1	—	calm	clouded	17.9	-0.4	25	+3	17	+4	85	0	59	53	v. smooth
	PORT SAID	1017.6	-3.1	0.0	E	v. light	clouded	19.8	+0.3	22	+1	18	+5	77	0	21	17	slight
	GAZA	1016.6	-2.6	—	—	calm	clouded	14.3	-1.0	23	—	11	—	62	0	31	118	.....
	HAIFA	1017.8	-2.4	—	ESE	v. light	clear	17.1	-0.6	24	—	12	—	50	0	245	139	slight
LOWER EGYPT	QURASHIYA	1017.4	-3.4	-2.0	—	calm	½clouded	15.5	+2.3	25	+3	12	+4	87	0	10	10	.....
	SUEZ	1016.7	-3.6	-2.2	N	v. light	½clouded	15.3	-0.2	26	+4	13	+2	86	0	0	5	v. smooth
	CAIRO HELWAN	1017.5	-3.1	-1.9	NW	alm. calm	clouded	11.4	-0.8	25	+4	11	0	84	0	7	3	.....
	CAIRO GIZA	1017.1	-3.7	-2.3	—	calm	mist	12.3	+3.3	22	+1	8	-1	99	0	4	2	.....
	CAIRO EZBEKIYA	1017.3	-2.2	—	—	calm	mist	11.4	+1.6	23	+1	9	-2	96	0	3	3	.....
UPPER EGYPT	QASR EL GEBALI	1017.9	-2.8	-2.1	N	alm. calm	½clouded	12.0	+1.6	26	+4	9	+1	84	0	7	.....	.....
	MINYA	.....	.....	.....	SW	v. light	mist	11.2	-3.8	26	+5	8	-1	98	.....	.....	.....	.....
	ASYUT	1017.3	-2.7	-2.0	W	v. light	½clouded	12.8	-0.4	23	0	10	+2	73	.....	.....	.....	.....
	QENA	.....	.....	.....	NNE	v. light	½clouded	15.2	+0.1	29	+4	11	+1	52	.....	.....	.....	.....
	ASWAN	1016.4	-1.4	-1.3	—	calm	clear	17.0	-1.5	30	+3	12	0	54	.....	.....	.....	.....
NORTH SUDAN	WADI HALFA													—				.....
	MEROWE																	.....
	ATBARA	1012.6	-1.3	-1.4	NE	v. light	clear	25.0	-0.5	34	+3	20	+4	54	0	0	1	.....
	KHARTOUM	1012.6	-1.6	-0.2	NNW	moderate	clear	23.5	+1.6	35	+4	20	+3	44	0	drops	5	.....
EAST SUDAN	PORT SUDAN	1015.5	-0.8	+0.5	N	moderate	½clouded	25.4	-0.1	29	0	23	0	79	0	105	55	moderate
	KASSALA	1010.6	-0.8	-1.4	NE	v. light	clear	25.8	+0.4	—	—	20	+1	59	0	8	13	.....
	WAD MEDANI	1011.5	+0.1	-0.7	NE	v. light	½clouded	27.2	-2.8	36	+1	19	+1	62	0	24	16	.....
	ROSEIRES	1011.5	+1.2	+0.5	SW	alm. calm	clear	25.5	+2.7	38	+1	—	—	40	0	51	40	.....
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	15.0	0.0	32	—	9	—	21	0	0	—	.....
	EL OBEID																	.....
	MALAKAL	—	—	—	—	calm	clear	27.2	+4.4	37	+1	18	+1	44	0	181	96	.....
	WAU																	.....
	MONGALLA																	.....

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at 8 h.30 m.

Height (metres)	Kms./Hr.	Direction
500	30	ENE
1000	10	ESE
1500	calm	—
2000	10	SW
3000	20	S

General Situation.

Over the western Mediterranean the pressure has risen considerably. The depression off Port Said has disappeared.

الحالة العربية

ارتفع الضغط كثيرا على غرب البحر الابيض المتوسط وقد اختفى الانخفاض الجوى قبور سعيد .

Forecast for 24 hours from noon to-day.

Light to moderate northerly winds. Some high cloud. Rather warmer. Early morning mist.

التنبؤ بالطقس لمدة اليوم الاثنين

رياح شمالية بين الخفيفة والمعتدلة - يغطى السماء بعض السحاب العالى - الطقس ادفأ قليلا - وينتظر ظهور ضباب فى الصباح المبكر .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	80	+12	17.9
Giza	83	+6	13.1
Helwan	51	-6	12.1

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Dec. 5	11.37	-0.50	11.37	-0.51
Malakal	" 3	12.07	-0.18	12.06	-0.20
Roseires	" 6	13.36	+0.25	13.40	+0.25
Khartoum	" 4	11.96	-0.18	12.00	-0.17
Kh. el Girba	—	—	—	—	—
Atbara	" 4	11.31	-0.06	11.34	-0.05
Wadi Halfa	" 5	3.65	+0.16	3.68	+0.16
Aswan Res.	" 6	96.09	—	95.04	—
" D.S.	" 6	87.91	+0.55	88.00	+0.60
El Leisi	" 6	19.94	+0.48	20.00	+0.48
Roda (Cairo)	" 4	16.51	+0.10	16.51	+0.06

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

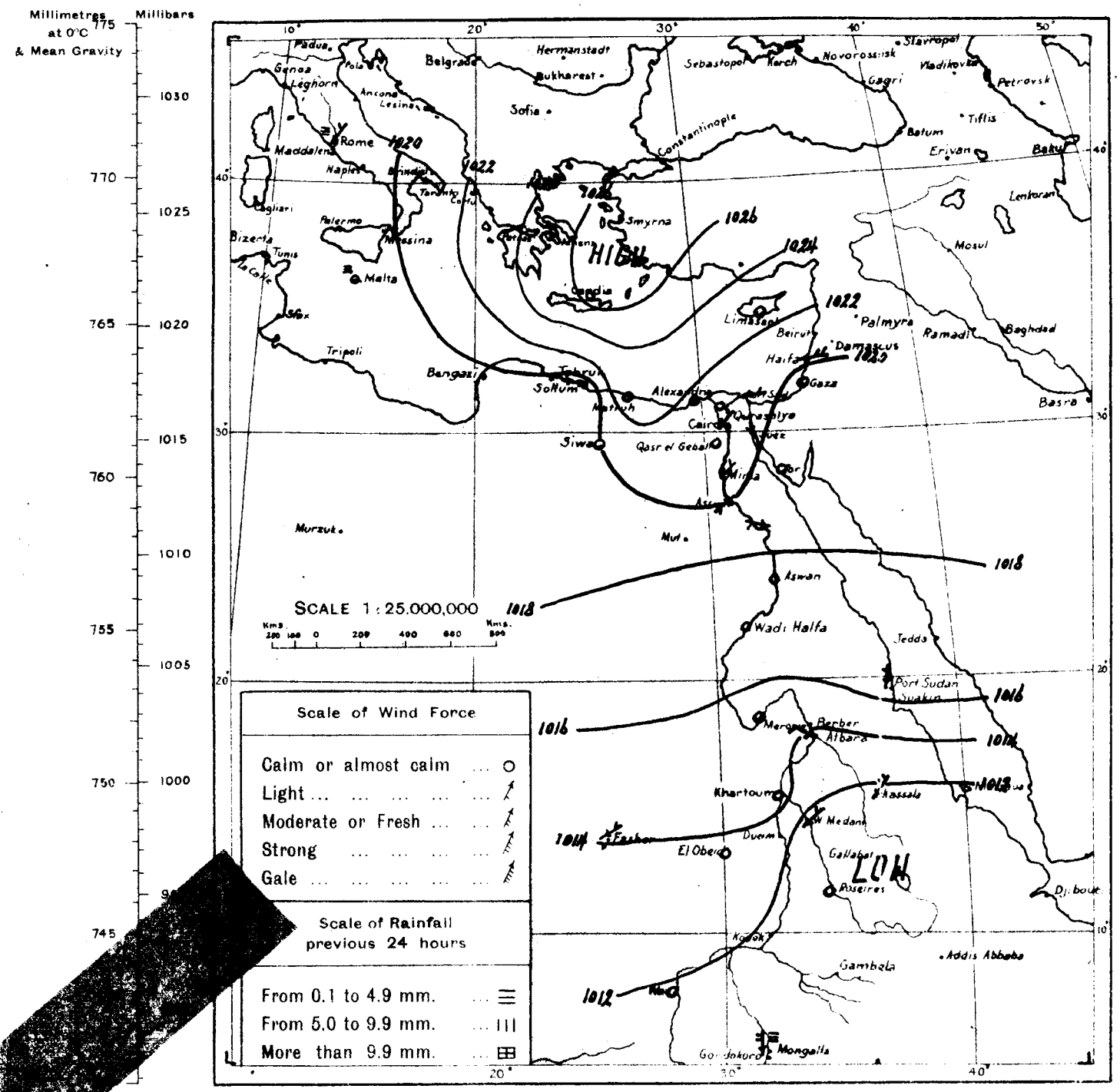
PRINTED AT THE SURVEY OF EGYPT. 24/68

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 5.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	38
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday 5.12.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1018.0	+14.1	+3.3	NE	light	¾clouded	12	-2	15	-	12	-	-	1	236	253	-
	MALTA	1016.5	+9.9	+1.0	-	calm	raining	14	-3	19	+1	14	+2	80	trace	106	183	calm
	ATHENS	1024.3	+4.0	+7.1	-	calm	½clouded	14	-2	-	-	12	+3	80	0	-	125	-
	CANDIA	1026.4	+4.0	+8.2	-	calm	½clouded	15	-2	22	+4	10	-2	-	0	18	147	v.smooth
	LIMASSOL... ...	1022.7	0.0	+5.5	E	calm.calm	clear	16	—	21	+1	6	-3	-	0	173	118	r.rough
EGYPT and SUDAN																		

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Sunday 7th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.7	-1.5	—	—	calm	clear	18.2	+1.8	22	—	7	—	80	0	75	—	calm
	SIWA	1016.8	+0.5	—	ENE	moderate	clear	10.0	-4.8	24	—	5	—	88	0	0	—	—
	MATRUH	1014.8	-4.7	-3.6	—	calm	¼clouded	16.5	-3.0	22	—	14	—	74	0	56	49	calm
	ALEXANDRIA	1014.8	-3.5	-3.4	ENE	alm. calm	½clouded	18.7	+0.8	23	+2	16	+3	76	0	59	55	‡smooth
	PORT SAID	1014.6	-3.0	-3.0	NE	v. light	½clouded	19.9	+0.1	22	+1	18	+5	76	0	21	17	slight
	GAZA																	
	HAIFA																	
LOWER EGYPT	QURASHIYA	1014.2	-3.2	-5.3	—	calm	clear.	13.1	-2.4	23	+2	7	-1	88	0	10	11	
	SUEZ	1014.2	-2.5	-4.8	N	v.light	½clouded	12.9	-2.4	24	+2	11	0	85	0	0	5	calm
	CAIRO HELWAN	1014.7	-2.8	-4.7	—	calm	½clouded	10.9	-0.5	24	+4	9	-2	74	0	7	3	
	CAIRO GIZA	1014.4	-2.7	-5.0	—	calm	mist	12.2	-0.1	22	+1	9	0	100	0	4	2	
	CAIRO EZBEKIYA	1014.3	-3.0	—	—	calm	mist	11.2	-0.2	22	0	9	-2	93	0	3	3	
UPPER EGYPT	QASR EL GEBALI	1014.8	-3.1	-5.3	N	alm. calm	½clouded	8.9	-3.1	26	+4	8	0	—	0	7		
	MINYA				S	v. light	clouded	14.5	+3.3	25	+4	10	+1	84				
	ASYUT	1014.6	-2.7	-4.8	SSE	v. light	¼clouded	12.2	-0.6	22	-1	11	+3	65				
	QENA				WNW	v. light	½clouded	14.1	-1.1	27	+2	10	0	55				
	ASWAN	1014.4	-2.0	-3.4	N	alm. calm	clear	17.2	+0.2	28	+1	11	-1	52				
NORTH SUDAN	WADI HALFA																	
	MEROWE																	
	ATBARA	1011.9	-0.7	-2.2	E	alm. calm	clear	23.5	-1.5	34	+3	18	+2	56	0	0	1	
	KHARTOUM	1011.5	-1.1	-1.5	N	alm. calm	clear	23.0	-0.5	36	+5	19	+2	44	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.8	-1.7	-1.3	N	v. light	½clouded	25.3	-0.1	29	0	23	+1	86	3	108	55	smooth
	KASSALA	1010.2	-0.4	-1.9	E	alm. calm	clear	27.2	+1.4	—	—	20	+1	52	0	8	13	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	alm. calm	clear	26.0	-1.2	37	+1	16	-1	48	0	181	96	—
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	5	E
1000	15	SW
1500	30	SSW
2000	30	SSW
3000	40	WSW

General Situation.

The pressure is falling rapidly

الحاله العموميه

الضغط آخذ فى الهبوط بسرعه

Forecast for 24 hours from noon to-day.

Light winds chiefly northeasterly. Some high cloud. Cool. Morning mist

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفه شماليه شرقيه فى الغالب. بعض السحاب العالى. الطقس مائل الى البروده. ضباب فى الصباح

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	80	+12	17.1
Giza	87	+9	15.1
Helwan	67	+3	12.6

Discharges at Aswan as measured by the sluices

1924 1923

m3 per sec.

Remarks: * Malakal river gauge reading for October 30, 1924 is 11.97 m.

GAUGE	Date 1924	Reading	Diff from normal for 1906 1920	Previous day: Reading	Previous day: Diff from normal
		m	m	m	m.
Mongalla	Dec. 6	11.36	-0.50	11.37	-0.50
Malakal	" 5	12.07	-0.17	12.07	-0.18
Roseires	" 6	13.36	+0.25	13.40	+0.25
Khartoum	" 6	11.92	-0.17	11.96	-0.15
Kh. el Girba	—	—	—	—	—
Atbara	" 6	11.28	-0.06	11.30	-0.05
Wadi Halfa	" 6	3.60	+0.14	3.65	+0.16
Aswan Res.	" 7	96.41	—	96.09	—
" D.S.	" 7	87.80	+0.16	87.91	+0.55
El Leisi	" 7	19.85	+0.44	19.94	+0.48
Roda (Cairo)	" 6	16.51	+0.17	16.51	+0.14

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY **WEATHER REPORT** sent by Post. 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24.93

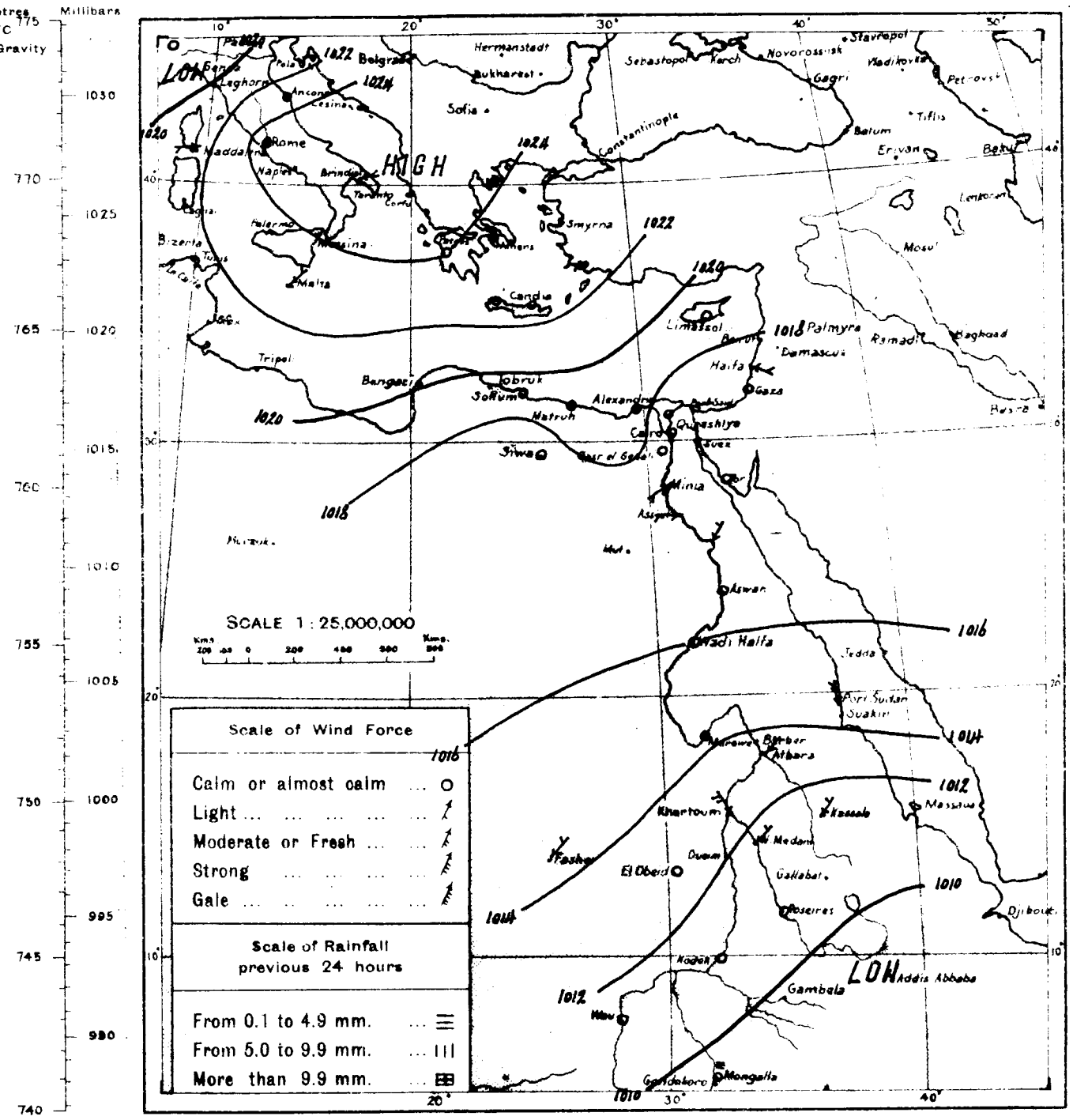
ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity | Millibars

Barometer and Wind at 8 h. Yesterday 6.12.24.



WIND VELOCITY

	Kms. per hr.
Calm	0- 2
Almost calm	3- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO to morrow

	h.	m.
Time of sunrise	06	34
" " sunset	16	55

From Observations taken at 8 h. yesterday. 6.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1025.4	+7.4	+10.7	NE	alm. calm	clear	11	-1	17	—	11	—	—	0	236	256	—
	MALTA	1023.4	+4.9	+5.9	ENE	light	½clouded	17	+3	18	0	16	+4	80	0	106	187	slight
	ATHENS	1023.8	-0.5	+6.7	—	calm	clear	12	-2	—	—	12	+4	80	0	—	127	—
	CANDIA	1023.1	-3.3	+4.9	SW	alm. calm	clouded	15	0	22	+4	15	+3	—	0	18	150	v. smooth
	LIMASSOL... ...	1018.6	-4.1	+1.4	—	calm	clouded	12	-4	21	+1	7	-2	—	0	173	122	rough
EGYPT and SUDAN	Wadi Halfa	—	—	—	—	calm	clear	17.2	+0.8	30	+4	—	—	63	—	—	—	—
	Merowe	1014.2	-1.2	-2.2	—	calm	clear	22.1	+0.5	35	+4	18	+4	46	0	0	—	—
	El Obeid	1012.3	-1.0	-3.0	NNE	alm. calm	clear	22.0	-0.5	—	—	—	—	32	0	25	19	—
	Wau	—	—	—	S	alm. calm	½clouded	23.0	0.0	36	+1	21	+3	74	0	238	136	—
	Mongalla	1009.9	-1.1	-0.1	S	alm. calm	clouded	26.8	+3.3	35	0	21	+1	67	2	124	157	—

DAILY WEATH

Issued by the Physical Department.

From Observations taken at 8 h. to-day *Monday 8th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.8	+0.1	—	—	calm	clear	17.2	−1.0	23	—	10	—	72	0	75	—	calm
	SIWA	1009.0	−7.8	—	SW	alm. calm	clear	12.9	+2.9	22	—	8	—	81	0	0	—	
	MATRUH	—	—	—	SW	v. light	clear	13.0	−3.5	22	—	11	—	55	0	56	50	moderate
	ALEXANDRIA	1009.4	−5.4	−8.8	SSE	light	clear	16.8	−1.9	24	+3	15	+2	74	drops	59	57	slight
	PORT SAID	1011.6	−3.0	−6.1	SE	light	clouded	19.8	−0.1	23	+2	18	+5	86	0	21	18	smooth
	GAZA	1010.8	−2.5	—	SSW	light	½clouded	20.6	+6.1	25	—	13	—	45	0	31	124	
	HAIFA	1011.6	−1.9	—	ESE	alm. calm	clouded	18.0	+1.1	25	—	—	—	39	0	245	149	slight
LOWER EGYPT	QURASHIYA	1009.0	−5.2	−10.6	SE	alm. calm	½clouded	16.5	+3.4	24	+3	12	+4	70	0	10	11	
	SUEZ	1010.4	−3.8	−8.6	S	light	clouded	21.2	+8.3	22	0	12	+1	87	0	0	.5	smooth
	CAIRO HELWAN	1010.6	−4.1	−8.9	SE	v. light	½clouded	17.8	+6.9	22	+2	13	+2	40	drops	7	3	
	CAIRO GIZA	1009.8	−4.6	−9.7	S	light	½clouded	16.1	+3.9	20	−1	11	+2	76	0	4	2	
	CAIRO EZBEKIYA	1009.5	−4.8	—	S	light	½clouded	16.2	+5.0	20	−2	11	0	61	0	3	4	
UPPER EGYPT	QASR EL GEBALI	1011.6	−3.2	−8.5	N	alm. calm	½clouded	13.0	+4.1	20	−1	9	+1	87	drops	7	—	—
	MINYA	—	—	—	S	v. light	½clouded	15.7	+1.2	18	−3	14	+5	74	—			
	ASYUT	1013.5	−1.1	−5.9	NSW	v. light	½clouded	14.2	+2.0	21	−1	12	+4	80	—	—	—	—
	QENA	—	—	—	N	v. light	½clouded	16.7	+2.6	28	+3	14	+4	66	—			
	ASWAN	1013.4	−1.0	−4.5	—	calm	½clouded	18.2	+1.0	33	+7	13	+1	52	—	—	—	—
NORTH SUDAN	WADI HALFA	1012.8	−1.1	−5.7	—	calm	¼clouded	17.0	−0.4	33	+7	13	+3	52	—	—	—	—
	MEROWE	1011.2	−0.6	−5.5	—	calm	clear	23.1	+0.3	36	+6	16	+2	42	0	0	—	
	ATBARA	1011.2	−0.7	−3.0	S	alm. calm	clear	24.5	+1.0	34	+3	18	+2	53	0	0	1	
	KHARTOUM	1011.0	−0.5	−2.1	—	calm	clear	22.8	−0.2	37	+6	18	+1	34	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.3	−0.5	−1.9	S	alm. calm	¼clouded	25.7	+0.4	30	+1	22	0	82	9	117	56	v. smooth
	KASSALA	1008.8	−1.4	−3.5	E	light	clear	29.4	+2.2	—	—	22	+3	40	0	8	13	
	WAD MEDANI	1011.0	+1.0	−1.5	NE	light	½clouded	24.8	0.0	37	+2	17	−1	48	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	17.0	+1.0	34	—	12	—	30	0	0	—	
	EL OBEID	1009.8	−2.0	−5.8	NNE	alm. calm	clear	26.2	+2.2	—	—	—	—	22	0	25	19	
	MALAKAL	—	—	—	N	alm. calm	clear	25.7	−0.3	37	+1	17	0	38	0	181	96	
	WAU	—	—	—	S	alm. calm	½clouded	25.0	0.0	37	+2	20	+2	68	0	238	136	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade: 120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	70	S
1000	75	S
1500	85	SSW
2000	70	SW
3000		

General Situation.

A deep depression from the western desert is now passing over the Delta; there is also a depression near Malta. The pressure distribution is much disturbed.

الحالة العربية

يمر الآن انخفاض عميق آت من الصحراء الغربية على الدلتا - ويوجد انخفاض آخر قريبا من مالطا وتوزيع الضغط على العموم مضطرب.

Forecast for 24 hours from noon to-day.

Fresh southerly winds, strong in gusts. Low cloud developing. Possibility of rain. Warm and unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

نسيم من الجنوب يشتد احيانا - يتكون في السماء سحاب منخفض مع احتمال سقوط المطر - الطقس دافئ ومتقلب.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	74	+6	16.8
Giza	91	+13	14.1
Helwan	48	−16	11.2

Discharges at Aswan as measured by the sluices

	1924	1923
m³ per sec.		

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 6	11.36	−0.50	11.37	−0.50
Malakal	" 6	12.06	−0.17	12.07	−0.17
Roseires	" 6	13.36	+0.25	13.40	+0.25
Khartoum	" 6	11.92	−0.17	11.96	−0.15
Kh. el Girba	—	—	—	—	—
Atbara	" 6	11.28	−0.06	11.30	−0.05
Wadi Halfa	" 7	3.57	+0.14	3.60	+0.14
Aswan Res.	" 8	96.69	—	96.41	—
" D.S.	" 8	87.70	+0.40	87.80	+0.46
El Leisi	" 8	19.80	+0.44	19.85	+0.44
Roda (Cairo)	" 8	16.42	+0.15	16.47	+0.17

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

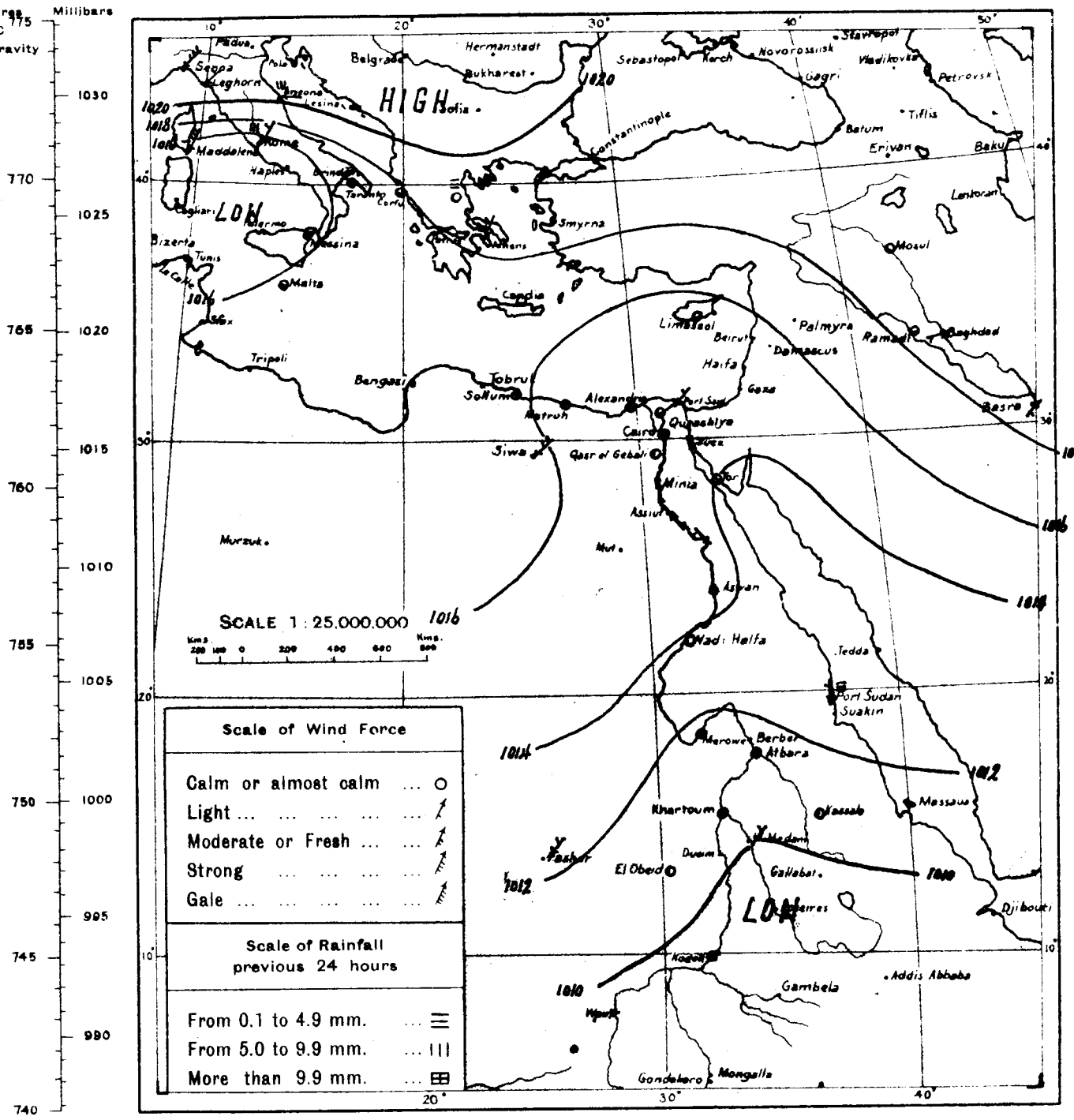
PRINTED AT THE SURVEY OF EGYPT 24/93

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 7.12.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	40
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 7.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	C	°C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1015.9	-9.5	+1.1	NE	v. light	raining	11	0	15	—	11	—	—	5	241	259	—
	MALTA	1016.2	-7.2	-1.3	—	calm	clouded	18	-3	19	+1	14	+2	80	0	106	190	calm
	ATHENS	1018.7	-5.1	+1.6	NNE	v. light	[illegible]clouded	11	-1	—	—	10	+2	80	0	—	129	—
	CANDIA	1016.7	-6.4	-1.5	—	calm	clouded	16	+1	22	+4	12	0	—	0	18	154	v. smooth
	LIMASSOL	1014.6	-4.0	-2.8	—	calm	clear	17	+5	19	-1	—	—	—	0	173	126	moderate
EGYPT and SUDAN	Wadi Halfa	1013.9	—	-4.6	—	calm	clear	17.4	+0.2	31	+5	12	+2	51	—	—	—	—
	Merowe	1011.8	-2.4	-4.8	—	calm	clear	22.8	+0.7	35	+5	17	+3	48	0	0	—	—
	Wad Medani	1010.0	-1.5	-2.4	NE	light	[illegible]clouded	24.8	+2.6	36	+1	19	+1	50	0	24	16	—
	El Fasher	—	—	—	NE	v. light	clear	16.0	+1.0	33	—	10	—	32	0	0	—	—
	El Obeid	1011.8	-0.5	-3.7	—	calm	clear	24.0	+2.0	—	—	16	+3	29	0	25	19	—
	Wau	—	—	—	NE	light	clear	25.0	+2.0	37	+2	18	0	68	0	238	136	—

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Tuesday 9th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.9	—	—	SW	moderate	clouded	13.4	-3.8	22	—	8	—	75	0	75	—	moderate
	SIWA	1013.5	+4.5	—	SE	v. light	½ clouded	—	—	22	—	5	—	—	0	0	—	
	MATRUH	1013.1	—	-5.3	SSW	v. light	clear	12.4	-0.6	20	—	11	—	77	0	56	51	moderate
	ALEXANDRIA	1014.6	+5.2	-3.6	SW	v. light	clear	15.0	-1.8	22	+1	12	-1	75	0	59	60	smooth
	PORT SAID	1015.9	+4.3	-4.8	SW	light	½ clouded	15.0	-4.8	27	+7	12	-1	76	0	21	18	slight
	GAZA	1014.6	+3.8	—	SSW	alm. calm	clear	16.0	-4.6	30	—	13	—	66	0	31	128	
	HAIFA	1014.4	+2.8	—	ESE	alm. calm	clear	16.0	-2.0	24	—	12	—	69	0	245	154	v. smooth
LOWER EGYPT	QURASHIYA	1015.0	+6.0	-4.7	—	calm	¼ clouded	10.7	-5.8	24	+3	8	0	80	0	10	11	
	SUEZ	1016.4	+6.0	-2.7	N	alm. calm	¼ clouded	15.7	-5.5	24	+2	14	+3	84	0	0	5	calm
	CAIRO (HELWAN	1016.7	+6.1	-2.9	SE	v. light	½ clouded	15.3	-2.5	23	+3	13	+2	46	0	7	3	
	CAIRO (GIZA	1016.2	+6.4	-3.4	—	calm	½ clouded	10.3	-5.8	24	+3	7	-2	89	0	4	3	
	CAIRO (EZBEKIYA	1015.5	+6.0	—	—	calm	½ clouded	12.8	-3.4	24	+2	11	+1	68	0	3	4	
UPPER EGYPT	QASR EL GEBALI	1016.7	+5.1	-3.5	N	alm. calm	½ clouded	10.5	-2.5	25	+4	8	0	81	0	7	—	
	MINYA	—	—	—	NW	v. light	clear	13.5	-2.2	26	+5	10	+1	74	—	—	—	
	ASYUT	1016.6	+3.1	-2.9	WSW	light	clear	14.4	+0.2	23	+1	11	+3	55	—	—	—	
	QENA	—	—	—	W	v. light	¾ clouded	14.0	-2.7	29	+5	12	+3	69	—	—	—	
	ASWAN	1013.9	+0.5	-4.1	—	calm	clouded	19.8	+1.6	33	+7	15	+3	53	—	—	—	
NORTH SUDAN	WADI HALFA	1013.3	+0.5	-5.3	—	calm	½ clouded	18.2	+1.2	32	+6	14	+4	52	—	—	—	
	MEROWE	1011.4	+0.2	-5.4	—	calm	clear	24.6	+1.5	37	+7	17	+3	45	0	0	—	
	ATBARA	1011.5	+0.3	-2.9	NE	alm. calm	clear	25.0	+0.5	35	+4	18	+2	47	0	0	1	
	KHARTOUM	1011.0	0.0	-2.2	N	alm. calm	¾ clouded	24.0	+1.2	37	+6	20	+3	28	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.8	+0.5	-1.5	NNW	v. light	clear	26.7	+1.0	31	+2	22	0	75	0	117	57	smooth
	KASSALA	1008.3	-0.5	-4.2	E	alm. calm	clear	29.0	-0.4	—	—	20	+2	48	0	8	13	
	WAD MEDANI	1010.0	-1.0	-2.6	NE	light	¾ clouded	25.6	+0.8	37	+2	19	+1	47	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	NNE	v. light	clear	29.0	+3.3	38	+2	18	+1	22	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	10	SW
1000	30	SW
1500	30	SW
2000	55	SW
3000	66	SW

General Situation.

The depression which was over the Delta yesterday has receded and is now situated over Tripoli. A high pressure area has formed over Egypt.

الحالة العمومية

ارتد الانخفاض الذي كان فوق الدلتا امس الى طرابلس وتكون ضغط مرتفع فوق مصر.

Forecast for 24 hours from noon to-day.

Moderate southerly winds, freshening on the coast later. Some high cloud today and low cloud tomorrow. Further outlook unsettled.

الرياح الجنوبية معتدلة تنشط على الساحل فيما بعد. يغلب بالسماء سحاب عال اليوم ويصير منخفضاً غداً. وينتظر الشتوية في القطن.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	68	0	14.6
Giza	67	-11	13.6
Helwan	35	-29	12.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	.. ..	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 8	11.35	-0.49	11.35	-0.50
Malakal	" 8	12.06	-0.14	12.07	-0.15
Roseires	" 6	13.36	+0.25	13.40	+0.25
Khartoum	" 8	11.88	-0.15	11.89	-0.17
Kh. el Girba	—	—	—	—	—
Atbara	" 8	11.24	-0.06	11.25	-0.07
Wadi Halfa	" 8	3.54	+0.15	3.57	+0.14
Aswan Res.	" 8	96.69	—	96.41	—
,, D.S.	" 8	87.70	+0.40	87.80	+0.46
El Leisi	" 8	19.80	+0.44	19.85	+0.44
Roda (Cairo)	" 8	16.42	+0.15	16.47	+0.17

NOTE. A dash means that figures are not available.

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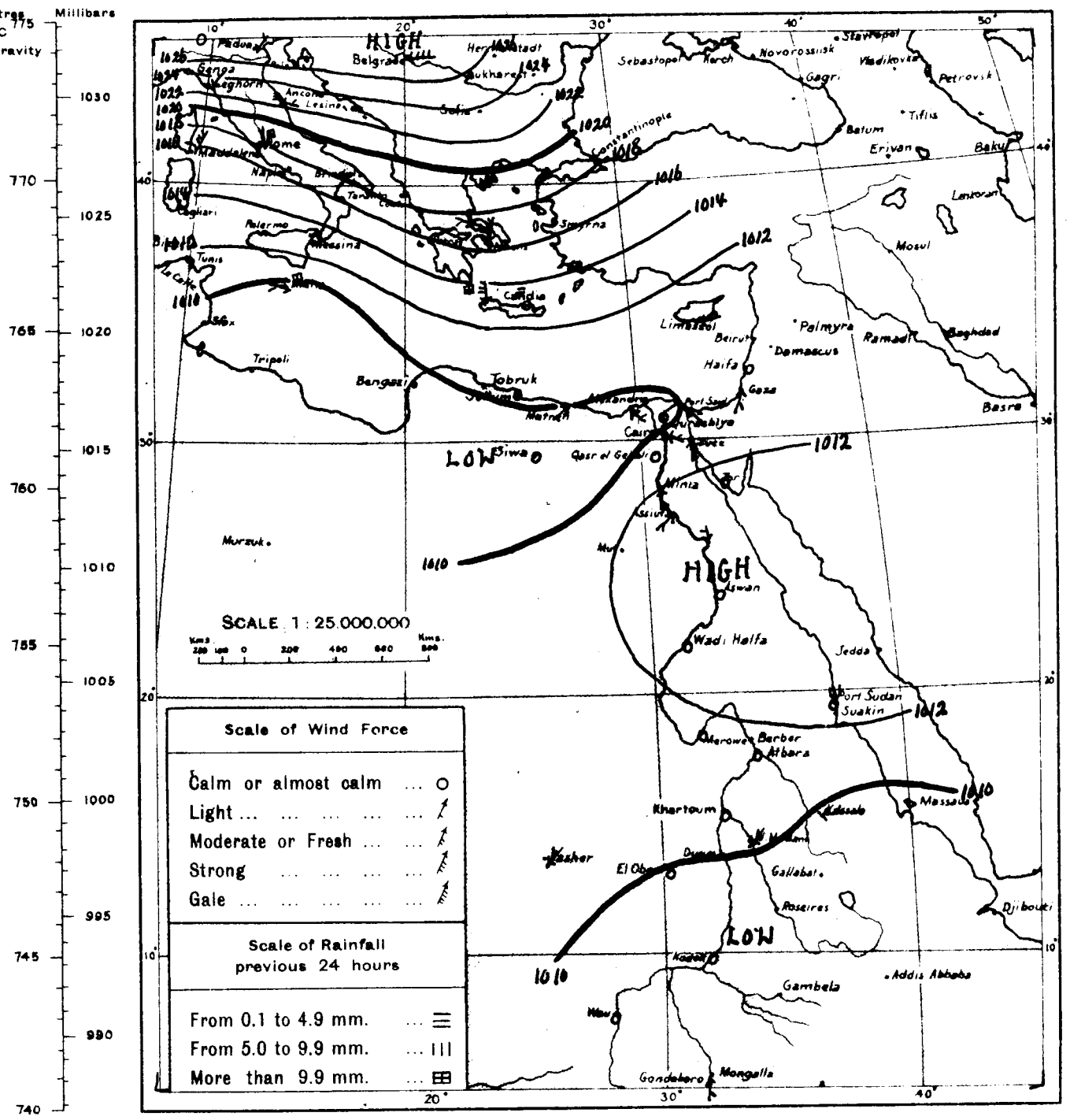
PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 8.12.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	40
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 8. 12.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct.1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1017.1	+1.2	+2.3	N	v. light	clouded	11	0	14	—	9	—	—	10	251	262	—
	MALTA	1009.9	-6.3	-7.5	WNW	v. light	clouded	15	+1	17	0	13	+1	80	13	119	194	slight
	ATHENS	1016.2	-2.5	-0.9	NNE	strong	½ clouded	12	+1	—	—	10	+2	70	0	—	131	—
	CANDIA	1012.8	-3.9	-5.5	W	alm. calm	clouded	14	-2	18	0	14	+2	—	2	20	157	r·rough
	LIMASSOL... ...	1011.1	-3.5	-6.3	ENE	moderate	clouded	16	-1	21	+1	7	-2	—	0	173	129	rough
EGYPT and SUDAN	Mongalla	1008.3	0.0	-1.8	S	v. light	clear	28.5	+0.7	37	+2	21	+1	57	0	124	158	—

DAILY WEATH

Issued by the Physical Department.

From Observations taken at 8 h. to-day *Wednesday 10th December*, 1924.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum Yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct. 1 to date	RAINFALL Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
COAST	SOLLUM	1013.1	−2.8	—	S	v.light	clouded	13.4	0.0	20	—	9	—	87	0	75	—	calm
	SIWA	1013.6	+0.1	—	SW	alm. calm	clouded	13.3	—	21	—	8	—	56	0	0	—	
	MATRUH	1015.2	+2.1	−3.2	SSW	alm. calm	clouded	11.4	−1.0	22	—	10	—	66	0	56	52	smooth
	ALEXANDRIA	1016.6	+2.0	−1.6	SW	v.light	clear	12.7	−2.3	22	+1	11	−2	65	drops	59	62	smooth
	PORT SAID	1016.8	+0.9	−0.9	SW	light	clear	15.1	+0.1	24	+4	12	−1	68	0	21	19	smooth
	GAZA	1015.6	+1.0	—	SSW	alm. calm	clear	15.1	−0.9	23	—	12	—	74	0	31	131	
	HAIFA	1014.8	+0.4	—	—	calm	¼ clouded	18.2	+2.2	25	—	13	—	75	0	245	160	v.smooth
LOWER EGYPT	QURASHIYA	1016.2	+1.2	−3.6	—	calm	clear	10.2	−0.5	23	+2	7	−1	66	0	10	11	
	SUEZ	1017.8	+1.4	−1.4	N	v.light	clear	13.5	−2.2	22	+1	10	−1	65	0	0	5	v.smooth
	CAIRO HELWAN	1018.2	+1.5	−1.4	SE	v.light	clear	12.3	−3.0	22	+2	10	0	55	0	7	3	
	CAIRO GIZA	1017.4	+1.2	−2.3	S	v.light	clear	12.5	+2.2	24	+3	9	0	72	0	4	3	
	CAIRO EZBEKIYA	1017.3	+1.8	—	S	v.light	clear	11.4	−1.4	24	+2	10	0	73	0	3	4	
UPPER EGYPT	QASR EL GEBALI	1018.4	+1.7	−1.8	N	v.light	clear	8.5	−2.0	25	+4	8	0	87	0	7	.	
	MINYA				N	alm. calm	clear	12.9	−0.6	22	+1	10	+1	67				
	ASYUT	1019.5	+2.9	0.0	N	v.light	clear	13.8	−0.6	23	+1	10	+2	60				
	QENA				N	v.light	clear	15.2	+1.2	27	+3	12	+3	68				
	ASWAN	1016.6	+2.7	−1.5	N	v.light	¼ clouded	19.0	−0.8	32	+6	16	+4	54				
NORTH SUDAN	WADI HALFA	1016.4	+3.1	−2.4	N	alm. calm	clear	19.8	+1.6	31	+6	17	+7	36				
	MEROWE	1013.1	+1.7	−3.9	NE	alm. calm	clear	22.7	−1.9	38	+8	20	+6	41	0	0	1	
	ATBARA	1011.6	+0.1	−2.9	NE	v.light	¼ clouded	24.0	−1.0	36	+5	18	+3	46	0	0	1	
	KHARTOUM	1011.4	+0.4	−1.9	NNE	alm. calm	¼ clouded	23.5	−0.5	35	+4	20	+3	35	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.3	−0.5	−2.1	NW	v.light	clear	27.2	+0.5	31	+2	23	+1	74	0	117	57	smooth
	KASSALA	1009.6	+1.3	−3.0	SE	alm. calm	¼ clouded	26.4	−2.6	—	—	22	+4	63	0	8	13	
	WAD MEDANI	1010.8	+0.8	−2.0	NE	light	¼ clouded	24.4	−1.2	37	+2	20	+2	55	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	alm. calm	¼ clouded	20.0	+3.0	35	—	14	—	25	0	0	—	
	EL OBEID	1010.7	−0.3	−5.3	NNE	alm. calm	clear	24.2	+1.0	—	—	18	+6	22	0	25	19	
	MALAKAL	—	—	—	N	alm. calm	clear	23.0	−1.0	38	+2	20	+3	42	0	181	96	
	WAU	—	—	—	ESE	alm. calm	clear	22.0	−3.0	35	0	19	+1	82	0	238	136	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms. Hr.	Direction
500	10	NSW
1000	30	NSW
1500	50	NSW
2000	50	NSW
3000	45	NSW

General Situation.

The high pressure area over Egypt has intensified. There is a shallow depression over Cyprus and another near Malta.

الحالة العمومية

قوية منطقة الضغط المرتفع على مصر ويوجد الآن انخفاض ضئيل على قبرص وآخر بالقرب من مالطا

Forecast for 24 hours from noon to-day.

Moderate to fresh southerly winds. Some high cloud at first, low cloud later. Weather remaining unsettled.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح جنوبية بين المعتدلة والنسيم - يظهر بعض السحاب العالي ويعقب ذلك سحاب منخفض - ويبقى الطقس متقلبا

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yesterday	Diff. from normal	Yesterday
	%	%	C.
Alexandria	68	0	14.4
Giza	83	+5	12.1
Helwan	40	−24	11.9

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day Reading	Previous day Diff. from normal
	1924	m	m.	m.	m.
Mongalla	Dec. 9	11.36	−0.47	11.35	−0.49
Malakal	" 9	12.06	−0.13	12.06	−0.14
Roseires	" 8	13.36	+0.25	13.40	+0.25
Khartoum	" 9	11.86	−0.14	11.88	−0.15
Kh. el Girba	—	—	—	—	—
Atbara	" 9	11.22	−0.07	11.24	−0.06
Wadi Halfa	" 9	3.51	+0.14	3.54	+0.15
Aswan Res.	" 9	97.11	—	96.69	—
" D.S.	" 9	87.60	+0.33	87.70	+0.40
El Leisi	" 10	19.65	+0.38	19.73	+0.42
Roda (Cairo)	" 10	16.36	+0.14	16.38	+0.13

NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY **WEATHER REPORT** sent by Post, 250 milliemes quarterly.

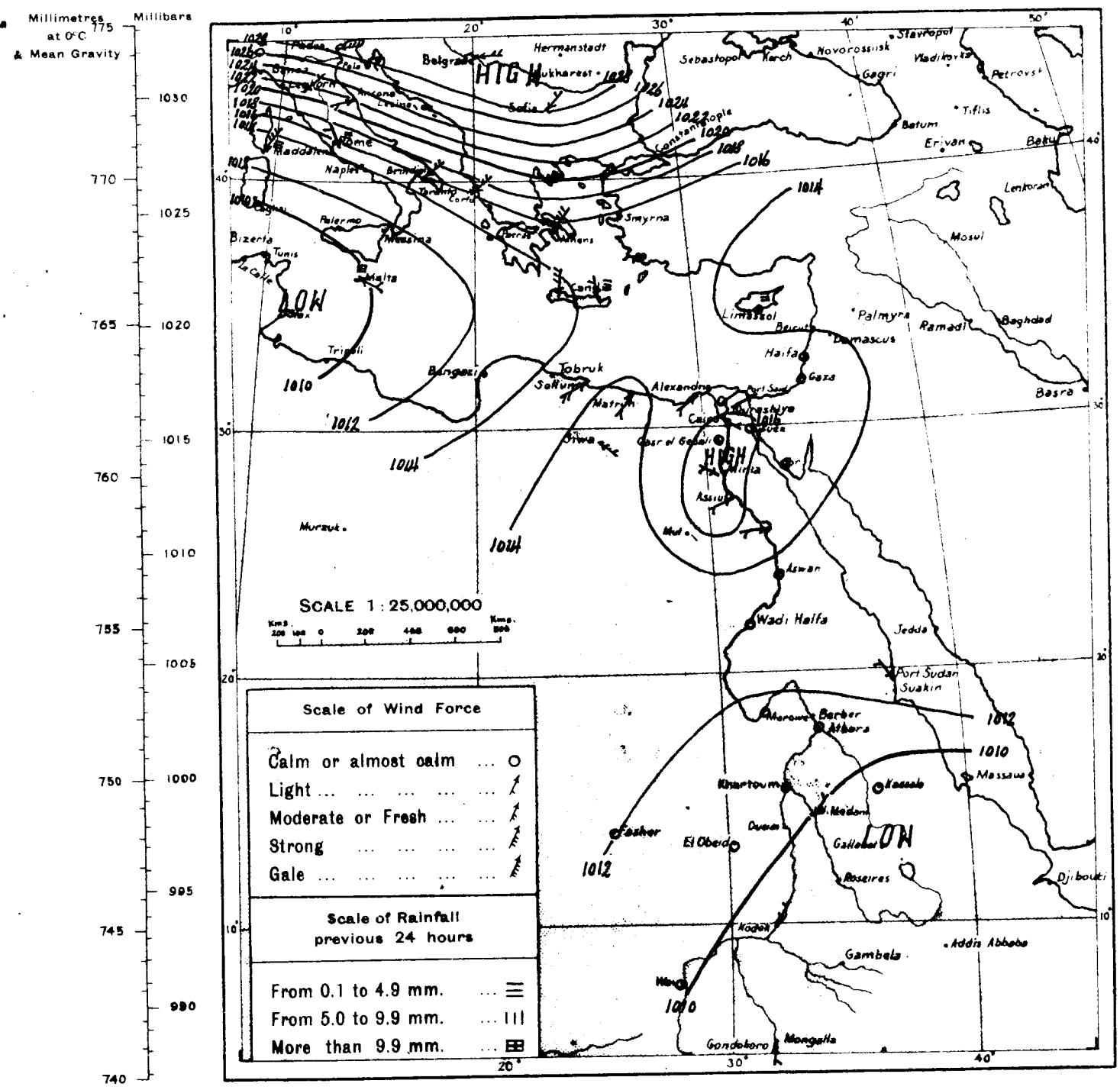
PRINTED AT THE SURVEY OF EGYPT 24 93

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 9.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	41
,, ,, sunset	16	55

From Observations taken at 8 h. yesterday. 9.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1015.2	-1.9	+0.2	N	light	clouded	11	0	14	—	10	—	—	3	254	266	—
	MALTA	1009.7	-0.2	-7.7	ESE	light	raining	16	+1	16	-1	13	+1	80	15	134	198	rough
	ATHENS	1015.9	-0.3	-1.2	NNE	strong	clouded	9	-3	—	—	8	0	70	0	—	133	—
	CANDIA	—	—	—	N	v.light	raining	14	0	18	0	13	+1	—	2	22	161	rough
	LIMASSOL	1013.3	+2.2	-4.1	ENE	alm.calm	clouded	15	-1	20	+1	10	+1	—	trace	173	133	rough
EGYPT and SUDAN	El Fasher	—	—	—	SW	alm.calm	¼clouded	17.0	0.0	36	—	13	—	43	0	0	—	—
	El Obeid	1011.0	+1.2	-4.8	—	calm	clear	25.2	-1.0	—	—	16	+3	17	0	25	19	—
	Wau	—	—	—	S	alm. calm	clear	25.0	0.0	36	+1	20	+2	61	0	238	136	—
	Mongalla	1008.3	0.0	-1.8	S	v.light	clear	24.8	-3.7	38	+3	20	0	69	0	124	158	—

DAILY WEATHER REPORT

Issued by the Physical Department

From Observations taken at 8 h. to-day *Thursday 11th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1013.8	+0.7	—	W	moderate	clear	11.2	-2.2	20	—	—	—	66	0	75	—	calm
	SIWA	1017.8	+4.2	—	—	calm	clear	6.2	-7.1	21	—	2	—	69	0	0	—	
	MATRUH	1017.1	+1.9	-2.1	SSW	alm. calm	clear	10.3	-1.1	18	—	9	—	59	0	56	53	v. smooth
	ALEXANDRIA	1017.9	+1.3	-0.4	SW	light	clear	13.6	+0.9	20	-1	12	0	75	0	59	64	slight
	PORT SAID	1018.7	+1.9	+0.9	SW	light	clear	14.1	-1.0	20	0	11	-1	66	0	21	19	smooth
	GAZA	1017.0	+1.4	—	—	calm	clear	13.1	-2.0	22	—	9	—	75	0	31	135	
	HAIFA	1017.9	+3.1	—	E	alm. calm	clear	14.6	-3.6	22	—	10	—	68	0	245	165	v. smooth
LOWER EGYPT	QURASHIYA	1018.0	+1.8	-1.8	—	calm	clear	9.1	-1.1	22	+1	6	-1	76	0	10	12	
	SUEZ	1018.7	+0.9	-0.6	—	calm	clear	12.1	-1.4	24	+3	10	0	66	0	0	5	calm
	CAIRO HELWAN	1019.2	+1.0	-0.5	SE	alm. calm	clear	13.3	+1.0	20	0	10	0	46	0	7	3	
	CAIRO GIZA	1018.8	+1.4	-0.9	—	calm	clear	11.8	-0.7	22	+1	8	0	69	0	4	3	
	CAIRO EZBEKIYA	1018.6	+1.3	—	—	calm	clear	11.0	-0.4	21	-1	10	0	73	0	3	4	
UPPER EGYPT	QASR EL GEBALI	1019.5	+1.1	-0.7	N	alm. calm	clear	8.8	+0.3	23	+2	7	0	84	0	7		
	MINYA	—	—	—	W	alm. calm	clear	12.0	-0.9	22	+1	9	0	68	—	—		
	ASYUT	1021.4	+1.9	+1.8	ENE	v. light	clear	11.4	-2.4	20	-2	8	0	76	—	—		
	QENA	—	—	—	NW	v. light	½clouded	11.8	-3.4	28	+4	7	-2	71	—			
	ASWAN	1018.2	+1.6	0.0	N	alm. calm	½clouded	15.5	-3.5	26	0	10	-2	38	—	—		
NORTH SUDAN	WADI HALFA	1017.1	+0.7	-1.8	N	v. light	½clouded	17.6	-2.2	25	0	15	+6	32	—	—		
	MEROWE																	
	ATBARA	1012.3	+0.7	-2.4	NNE	v. light	clear	23.5	-0.5	34	+3	20	+5	49	0	0	1	
	KHARTOUM	1011.4	0.0	-2.0	N	v. light	½clouded	23.4	-0.1	35	+4	20	+4	43	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.3	+1.0	-1.1	N	light	clear	26.8	-0.4	31	+3	23	+1	78	0	117	58	slight
	KASSALA	1009.3	-0.3	-3.5	SW	alm. calm	½clouded	26.2	-0.2	—	—	18	0	60	0	8	13	
	WAD MEDANI	1010.7	-0.1	-2.2	N	light	½clouded	25.4	+1.0	37	+2	21	+3	47	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	—	—	—	N	moderate	clear	27.8	-0.2	40	+4	19	+2	25	0	181	96	
	WAU	—	—	—	SE	light	clear	24.0	+2.0	37	+2	18	0	67	0	238	136	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	20	WSW
1000	20	WSW
1500	15	WSW
2000	30	WSW
3000	60	WSW

General Situation.

Over Egypt and the Mediterranean the pressure has risen but is still below normal. There is a shallow depression off the north coast of Egypt.

الحالة العمومية

ارتفع الضغط على البحر الابيض والبلاد المصرية الا انه لا يزال دون المعدل. ويوجد انخفاض قرب شاطئ مصر الشمالي.

Forecast for 24 hours from noon to-day.

Moderate to fresh southerly winds. Clear or some high cloud. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح جنوبية بين المعتدل والنسيم. السماء صحو او بعض السحاب العالي. الطقس مائل الى البرودة

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	62	-6	12.5
Giza	65	-13	11.4
Helwan	42	-22	9.7

Discharges at Aswan as measured by the sluices

	1924	1923
m3 per sec.		
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 10	11.36	-0.46	11.36	-0.47
Malakal	" 10	12.06	-0.12	12.06	-0.13
Roseires	" 8	13.30	+0.27	13.32	+0.25
Khartoum	" 10	11.83	-0.15	11.86	-0.14
Kh. el Girba	—	—	—	—	—
Atbara	" 10	11.21	-0.07	11.22	-0.07
Wadi Halfa	" 10	3.49	+0.15	3.51	+0.14
Aswan Res.	" 10	97.52	—	97.11	—
" D.S.	" 10	87.50	+0.26	87.60	+0.33
El Leisi	" 11	19.50	+0.27	19.65	+0.38
Roda (Cairo)	" 11	16.31	+0.12	16.36	+0.14

NOTE A dash means that figures are not available.

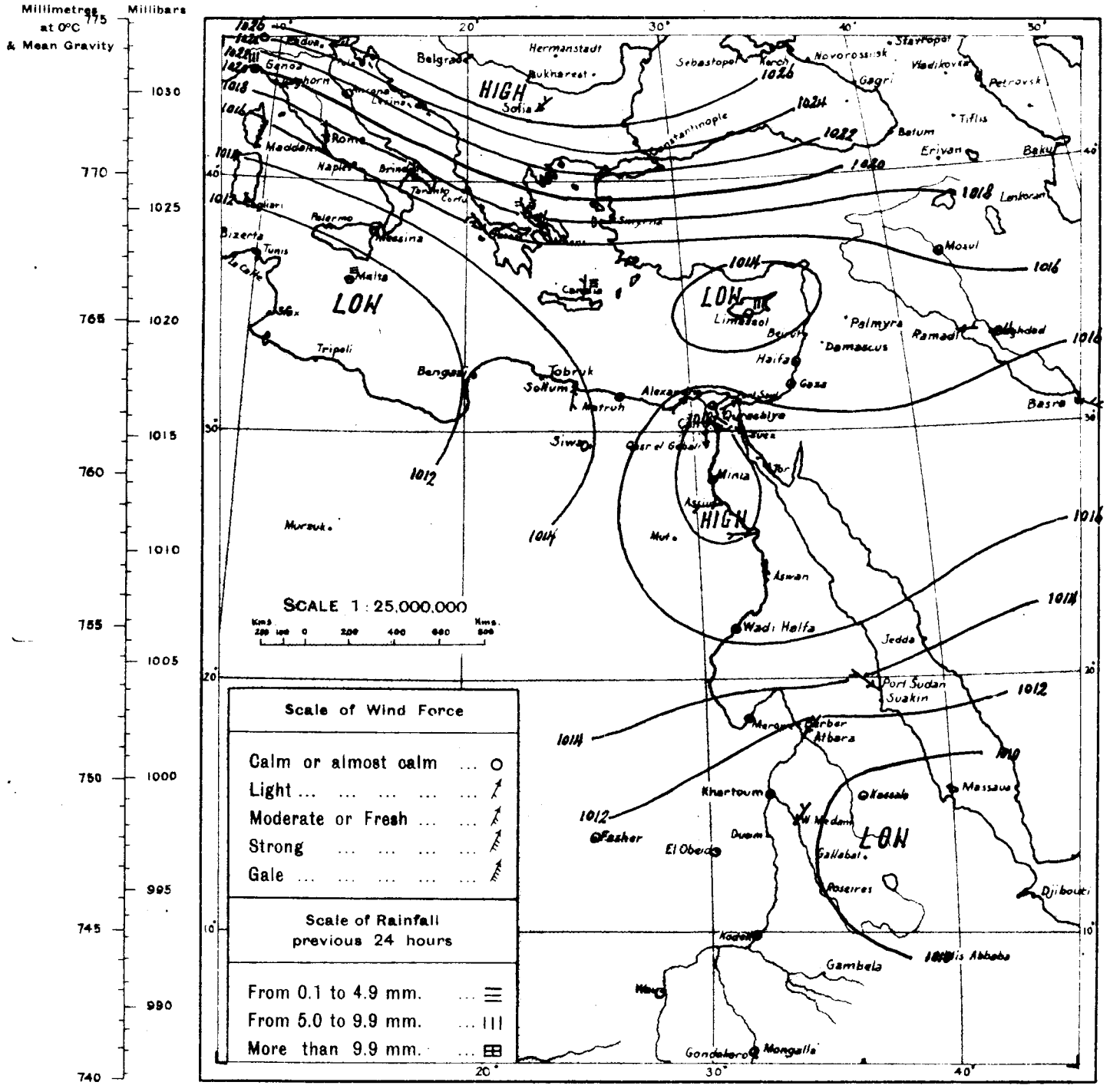
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24.68

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 10.12.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	42
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. 10.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1017.4	+2.2	+2.4	N	v.light	clouded	8	-3	13	—	7	—	—	0	254	269	—
	MALTA	1010.8	+1.1	-6.6	—	calm	clouded	12	-4	16	-1	12	0	90	1	135	201	Smooth
	ATHENS	1016.7	+0.8	-0.4	NNE	light	clouded	8	-1	—	—	7	-1	70	0	—	135	—
	CANDIA	1015.0	—	-3.4	N	v.light	clouded	12	-2	15	-3	12	+1	—	2	24	164	high
	LIMASSOL... ...	1013.3	0.0	-4.1	WNW	alm. calm	clear	14	-1	21	+2	10	+1	—	7	180	137	rath rough
EGYPT and SUDAN	Mongalla	1011.2	+2.9	+1.0	E	alm. calm	clear	28.5	+3.7	38	+3	18	-2	37	0	124	158	—

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Friday 12th December* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.0	+4.2	—	W	light	¼ clouded	13.2	+2.0	20	—	3	—	77	0	75	—	smooth
	SIWA	1018.6	+0.8	—	—	calm	clear	6.1	-0.1	21	—	1	—	66	0	0	—	
	MATRUH	1018.6	+1.5	-0.6	SW	v. light	clear	13.3	+3.0	19	—	8	—	54	0	56	54	smooth
	ALEXANDRIA	1019.0	+1.1	+0.6	SW	v. light	clear	12.8	-0.8	21	0	10	-2	60	0	59	66	smooth
	PORT SAID	1018.8	+0.1	+1.0	SW	alm. calm	¼ clouded	13.9	-0.2	22	+2	10	-2	69	0	21	20	v. smooth
	GAZA	1017.6	+0.6	—	SSW	moderate	clear	12.1	-1.0	22	—	9	—	87	0	31	138	
	HAIFA	1018.8	+0.9	—	E	v. light	¼ clouded	14.7	+0.1	22	—	9	—	70	0	245	170	v. smooth
LOWER EGYPT	QURASHIYA	1018.2	+0.2	-1.7	—	calm	clear	8.6	-0.5	23	+2	5	-2	76	0	10	12	
	SUEZ	1019.5	+0.8	+0.2	N	alm. calm	¼ clouded	12.3	+0.2	23	+2	10	0	85	0	0	5	calm
	CAIRO HELWAN	1019.9	+0.7	+0.1	E	alm. calm	clear	11.1	-2.2	21	+1	9	-1	50	0	7	3	
	CAIRO GIZA	1019.6	+0.8	-0.2	—	calm	clear	10.0	-1.8	22	+1	6	-2	84	0	4	3	
	CAIRO EZBEKIYA	1019.5	+0.9	—	—	calm	clear	9.0	-2.0	22	0	8	-2	78	0	3	4	
UPPER EGYPT	QASR EL GEBALI																	
	MINYA	—	—	—	S	alm. calm	clear	14.0	+2.0	22	+2	7	-1	79				
	ASYUT	1021.2	-0.2	+1.5	WSW	v. light	clear	12.2	+0.8	20	-2	9	+2	61				
	QENA	—	—	—	WNW	v. light	¼ clouded	11.7	-0.1	25	+1	8	-1	78				
	ASWAN	1018.2	0.0	-0.1	N	v. light	¼ clouded	14.2	-1.3	25	-1	8	-4	60				
NORTH SUDAN	WADI HALFA	1017.5	+0.4	-1.5	N	v. light	clear	16.2	-1.4	24	-1	13	+4	49	—	—		
	MEROWE	1014.0	+0.2	-3.2	—	calm	clear	23.6	-0.1	33	+4	17	+3	39	0	0	—	
	ATBARA	1012.3	0.0	-2.5	NE	light	clear	24.0	+0.5	34	+3	20	+5	53	0	6	1	
	KHARTOUM	1011.9	+0.5	-1.7	NNW	alm. calm	clear	23.6	+0.2	34	+3	21	+5	47	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.8	+0.5	-0.7	N	light	¼ clouded	26.4	-0.4	30	+2	23	+1	81	0	117	58	slight
	KASSALA	1009.4	+0.1	-3.5	SE	alm. calm	½ clouded	23.6	-2.6	—	—	17	-1	64	0	8	13	
	WAD MEDANI	1011.4	+0.7	-1.6	SE	light	¾ clouded	25.6	+0.2	37	+2	20	+3	40	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	16.0	-1.0	33	—	11	—	45	0	0	—	
	EL OBEID	1011.8	+0.2	-4.4	N	v. light	clear	23.2	-0.3	—	—	16	+4	29	0	25	19	
	MALAKAL	—	—	—	NNE	moderate	clear	27.3	-0.5	39	+3	18	+1	28	0	181	96	
	WAU	—	—	—	S	alm. calm	clear	25.0	+1.0	37	+2	18	0	61	0	238	136	
	MONGALLA	1007.5	-0.5	-2.8	E	moderate	clear	23.0	-2.4	39	+4	20	+1	78	0	124	168	

Comparison of Thermometric Scales

Fahrenheit / Centigrade: 120° 50°, 110° 40°, 100° 30°, 90°, 80° 20°, 70°, 60° 10°, 50°, 40°, 32° 0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	62	-6	12.3
Giza	62	-15	11.4
Helwan	39	-19	10.3

Discharges at Aswan as measured by the sluices

1924 1923

m³ per sec.

" " "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Dec. 12	11.31	-0.49	11.34	-0.47
Malakal	" 11	12.65	-0.12	12.06	-0.12
Roseires	" 8	13.30	+0.27	13.32	+0.25
Khartoum	" 11	11.79	-0.18	11.83	-0.15
Kh. el Girba	—	—	—	—	—
Atbara	" 11	11.23	-0.03	11.21	-0.07
Wadi Halfa	" 12	3.43	+0.13	3.47	+0.15
Aswan Res.	" 12	98.61	—	98.04	—
" D.S.	" 12	87.30	+0.13	87.40	+0.20
El Leisi	" 11	19.50	+0.27	19.65	+0.38
Roda (Cairo)	" 12	16.27	+0.12	16.31	+0.12

NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY **WEATHER REPORT** sent by Post, 250 milliemes quarterly.

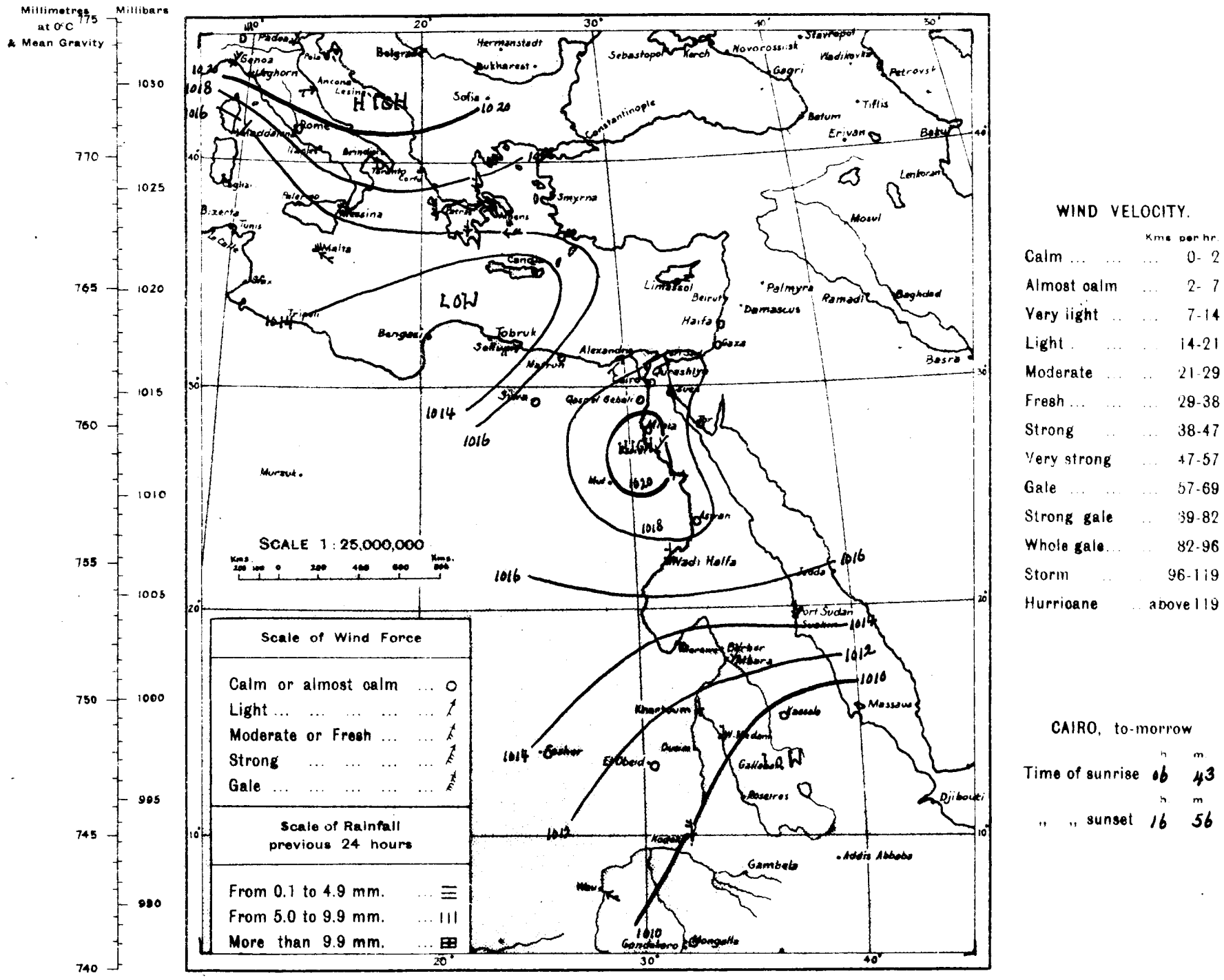
PRINTED AT THE SURVEY OF EGYPT 4-'25

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 11. 12. 24



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	43
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. 11. 12. 24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.2	+1.8	+4.1	N	alm. calm	1/4 clouded	6	-2	13	—	6	—	—	0	254	272	—
	MALTA	1015.2	+4.4	-2.0	ESE	light	raining	14	+2	16	-1	13	+1	80	5	140	205	smooth
	ATHENS	1017.9	+1.2	+0.8	WNW	v. light	clouded	8	0	—	—	8	0	70	0	—	137	—
	CANDIA	1013.5	-1.5	-5.1	—	calm	3/4 clouded	12	0	15	-3	9	-2	—	2	26	168	v. smooth
	LIMASSOL... ...	1016.6	+3.3	-0.8	—	calm	clouded	13	-1	19	0	11	+2	—	2	182	141	rough
EGYPT and SUDAN	Merowe	1013.8	+0.7	-3.3	NE	alm. calm	1/4 clouded	23.7	+1.0	34	+4	18	+4	68	0	0	—	—
	El Fasher	—	—	—	NE	alm. calm	1/2 clouded	17.0	-3.0	34	—	14	—	43	0	0	—	—
	El Obeid	1011.6	+0.9	-4.5	N	alm. calm	clear	23.5	-2.7	—	—	17	+5	29	0	25	19	—
	Mongalla	1008.0	-3.2	-2.2	S	alm. calm	clear	25.4	-3.1	39	+4	19	0	60	0	124	158	—

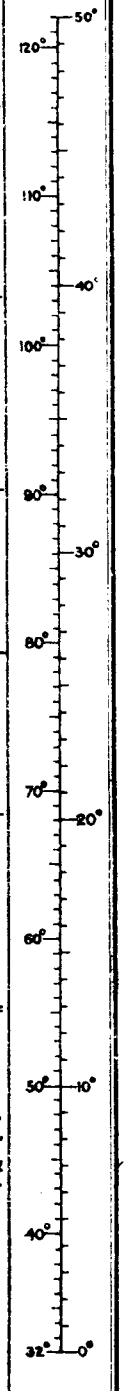
DAILY WEATH

Issued by the Physical Department.

From Observations taken at 8 h. to-day *Saturday 13th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	*1017.4*	*-0.6*	—	*W*	*v.light*	*clear*	*14.4*	*+1.2*	*21*	—	*4*	*-1*	*87*	*0*	*75*	—	*smooth*
	SIWA	*1020.2*	*+1.6*	—	—	*calm*	*½clouded*	*10.3*	*+4.2*	*20*	—	*1*	*-1*	*73*	*0*	*0*	—	
	MATRUH	*1019.9*	*+1.3*	*+0.7*	*W*	*alm. calm*	*½clouded*	*12.6*	*-0.7*	*19*	—	*9*	—	*89*	*0*	*56*	*55*	*smooth*
	ALEXANDRIA	*1019.9*	*+0.9*	*+1.5*	—	*calm*	*½clouded*	*14.8*	*+2.0*	*21*	*+1*	*12*	*0*	*91*	*4*	*63*	*68*	*calm*
	PORT SAID	*1019.1*	*+0.3*	*+1.3*	*SW*	*v.light*	*clouded*	*14.1*	*+0.2*	*21*	*+1*	*12*	*0*	*83*	*0*	*21*	*21*	*v.smooth*
	GAZA	*1017.6*	*0.0*	—	*ESE*	*moderate*	*½clouded*	*12.8*	*+0.7*	*22*	—	*9*	—	*74*	*0*	*31*	*141*	
	HAIFA	*1018.4*	*-0.4*	—	*E*	*v.light*	*2clouded*	*14.0*	*-0.7*	*21*	—	*10*	—	*71*	*0*	*245*	*175*	*v.smooth*
LOWER EGYPT	QURASHIYA	*1019.4*	*+1.2*	*-0.5*	—	*calm*	*clear*	*9.6*	*+1.0*	*22*	*+2*	*6*	*-1*	*70*	*0*	*10*	*12*	
	SUEZ	*1020.2*	*+0.7*	*+0.8*	*NE*	*alm. calm*	*clear*	*10.9*	*-1.4*	*24*	*+3*	*9*	*-1*	*83*	*0*	*0*	*6*	*calm*
	CAIRO HELWAN	*1020.8*	*+0.9*	*+1.0*	—	*calm*	*clear*	*10.1*	*-1.0*	*20*	*0*	*8*	*-2*	*53*	*0*	*7*	*4*	
	CAIRO GIZA	*1020.0*	*+0.4*	*+0.2*	—	*calm*	*clear*	*10.0*	*0.0*	*21*	*0*	*5*	*-3*	*73*	*0*	*4*	*3*	
	CAIRO EZBEKIYA	*1019.8*	*+0.3*	—	—	*calm*	*clear*	*10.4*	*+1.4*	*21*	*-1*	*7*	*-3*	*60*	*0*	*3*	*4*	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	—	—	—	*S*	*alm. calm*	*clear*	*11.2*	*-2.8*	*22*	*+2*	*7*	*-1*	*79*	—	—	—	
	ASYUT	*1020.7*	*-0.5*	*+0.9*	*NNW*	*v.light*	*½clouded*	*11.8*	*-0.4*	*20*	*-2*	*8*	*+1*	*63*	—	—	—	
	QENA	—	—	—	*NW*	*v.light*	*½clouded*	*10.5*	*-1.2*	*25*	*+1*	*7*	*-2*	*70*	—	—	—	
	ASWAN	*1018.2*	*0.0*	*-0.3*	—	*calm*	*clear*	*14.8*	*+0.6*	*25*	*-1*	*8*	*-4*	*45*	—	—	—	
NORTH SUDAN	WADI HALFA	*1017.4*	*-0.1*	*-1.7*	*N*	*v.light*	*½clouded*	*12.8*	*-3.4*	*24*	*-1*	*10*	*+1*	*47*	—	—	—	
	MEROWE																	
	ATBARA																	
	KHARTOUM	*1010.8*	*-1.1*	*-2.9*	*N*	*alm. calm*	*clear*	*22.7*	*-0.9*	*34*	*+3*	*20*	*+4*	*50*	*0*	*drops*	*5*	
EAST SUDAN	PORT SUDAN	*1014.3*	*-0.5*	*-1.3*	*N*	*light*	*½clouded*	*26.2*	*-0.2*	*30*	*+2*	*23*	*+1*	*82*	*0*	*117*	*59*	*slight*
	KASSALA	*1008.8*	*-0.6*	*-4.2*	*E*	*alm. calm*	*clear*	*25.0*	*+1.4*	—	—	*21*	*+4*	*61*	*0*	*8*	*13*	
	WAD MEDANI	*1011.0*	*-0.4*	*-2.2*	*NE*	*v.light*	*½clouded*	*23.4*	*-2.2*	*37*	*+2*	*18*	*+1*	*40*	*0*	*24*	*16*	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	*NE*	*v.light*	*½clouded*	*16.0*	*0.0*	*32*	—	*11*	—	*32*	*0*	*0*	—	
	EL OBEID	*1011.1*	*-0.7*	*-5.2*	*N*	*light*	*clear*	*22.8*	*-0.4*	—	—	*16*	*+4*	*26*	*0*	*25*	*19*	
	MALAKAL	—	—	—	*NNE*	*fresh*	*clear*	*26.4*	*-0.9*	*38*	*+3*	*17*	*0*	*32*	*0*	*181*	*96*	
	WAU	—	—	—	*E*	*light*	*clear*	*24.0*	*-1.0*	*37*	*+2*	*19*	*+1*	*67*	*0*	*238*	*136*	
	MONGALLA																	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	*15*	*N*
1000	*15*	*N*
1500	*15*	*NNE*
2000	*20*	*NNE*
3000	*10*	*NNW*

General Situation.

The pressure over Egypt is about normal. A depression is situated over the eastern Mediterranean.

الحالة العمومية

الضغط على مصر حول المعدل - ويوجد انخفاض على شرق البحر الابيض المتوسط .

Forecast for 24 hours from noon to-day.

Light winds chiefly between south and west. Clear or occasional low cloud. Cool. Possibility of showers on the coast.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة بين الجنوبية والغربية على وجه خاص - السماء صحو او بها سحاب متفرقة بين آونة وأخرى - الطقس مائل الى البرودة - والمطر محتمل على الشاطئ .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	*64*	*-4*	*13.0*
Giza	*81*	*+4*	*9.8*
Helwan	*37*	*-21*	*8.6*

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" " "	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	*Dec. 12*	*11.31*	*-0.49*	*11.34*	*-0.47*
Malakal	*" 11*	*12.05*	*-0.12*	*12.06*	*-0.12*
Roseires	*" 8*	*13.30*	*+0.27*	*13.32*	*+0.25*
Khartoum	*" 11*	*11.79*	*-0.18*	*11.83*	*-0.15*
Kh. el Girba	—	—	—	—	—
Atbara	*" 11*	*11.23*	*-0.03*	*11.21*	*-0.07*
Wadi Halfa	*" 12*	*3.43*	*+0.13*	*3.47*	*+0.15*
Aswan Res.	*" 13*	*99.24*	—	*98.61*	—
" D.S.	*" 13*	*87.20*	*+0.06*	*87.30*	*+0.13*
El Leisi	*" 11*	*19.50*	*+0.27*	*19.65*	*+0.38*
Roda (Cairo)	*" 13*	*16.24*	*+0.12*	*16.27*	*+0.12*

NOTE A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY **WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

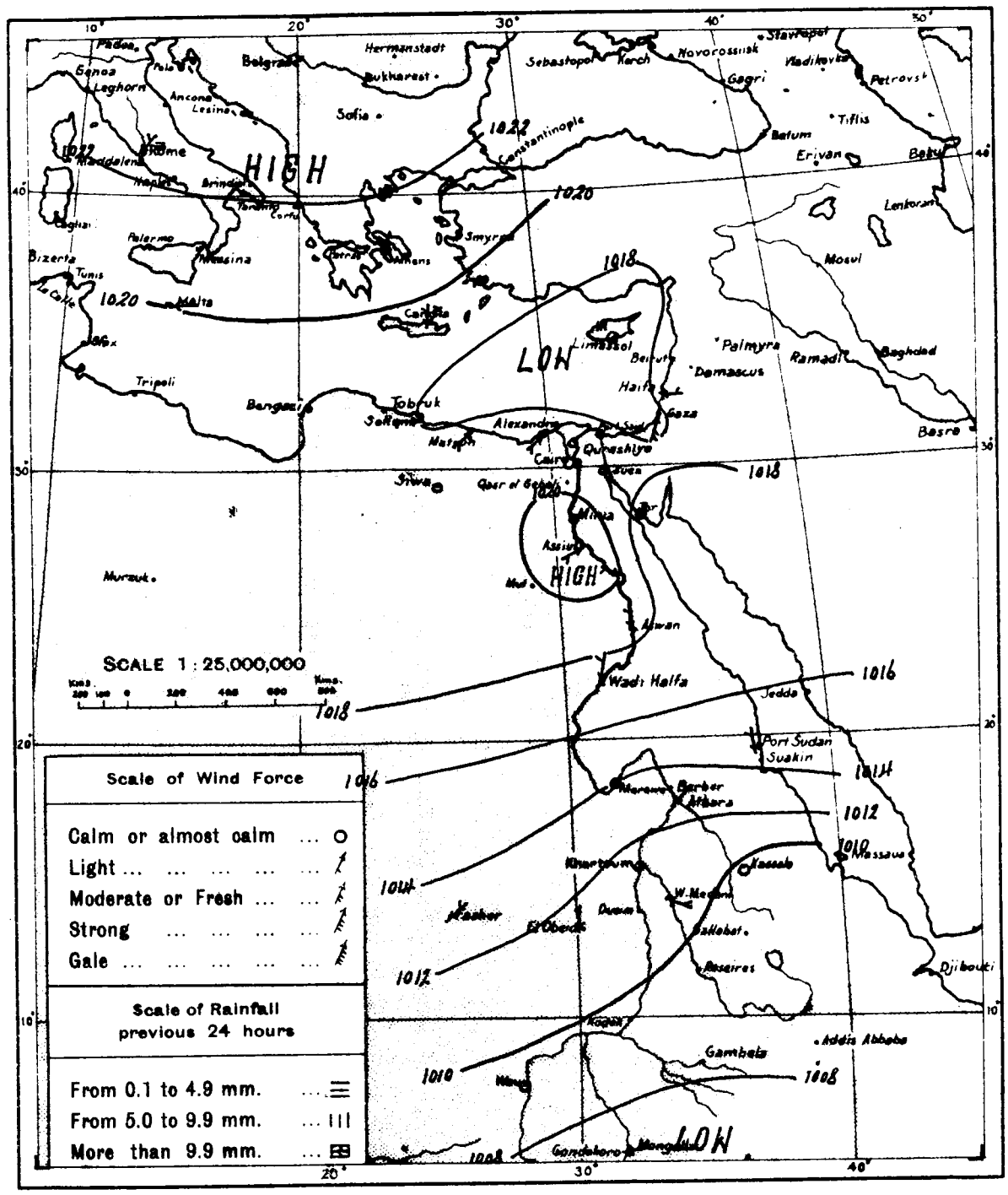
Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 12.12.24.

Atmospheric Pressure

Millimetres at 0°C & Mean Gravity: 775, 770, 765, 760, 755, 750, 745, 740

Millibars: 1030, 1025, 1020, 1015, 1010, 1005, 1000, 995, 990



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	43
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. 12.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1022.2	+3.0	+7.1	NE	light	½clouded	9	+3	13	--	6	—	—	1	255	275	—
	MALTA	1020.0	+4.8	+2.8	E	light	½clouded	15	+1	16	-1	14	+2	60	0	140	208	smooth
	ATHENS	1021.9	+4.0	+4.8	NNE	v. light	clouded	8	0	—	--	—	—	70	—	—	139	
	CANDIA	1019.5	+6.0	+0.9	N	light	raining	13	+1	19	+2	13	+2	—	trace	26	178	high
	LIMASSOL... ...	1016.6	0.0	-0.8	—	calm	clouded	12	-1	16	-3	11	+2	—	9	191	144	rough
EGYPT and SUDAN																		

DAILY WEATHER

Issued by the Physical Department

From Observations taken at 8 h. to-day *Sunday 14th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.4	+1.0	—	S	alm. calm	clouded	13.4	−1.0	22	—	4	—	87	32	107	—	smooth
	SIWA	1019.5	−0.7	—	—	calm	½ clouded	7.3	−3.0	20	—	3	—	70	0	0	—	——
	MATRUH	1020.7	+0.8	+1.5	—	calm	½ clouded	14.3	+1.7	19	—	12	—	91	4	60	56	calm
	ALEXANDRIA	1020.8	+0.9	+2.3	—	calm	½ clouded	15.0	+0.2	20	0	14	+2	91	10	73	71	calm
	PORT SAID	1019.4	+0.3	+1.6	—	calm	clear	17.0	+2.9	21	+1	13	+1	78	0	21	21	slight
	GAZA																	——
	HAIFA	1017.8	−0.6	—	—	calm	raining	15.0	+1.0	22	—	9	—	96	3	248	181	smooth
LOWER EGYPT	QURASHIYA	1019.9	+0.5	0.0	—	calm	clear	12.1	+2.5	22	+2	8	+1	85	0	10	12	——
	SUEZ	1019.0	−1.2	−0.5	N	v. light	clear	12.8	+1.9	20	−1	10	0	86	0	0	6	v. smooth
	CAIRO HELWAN	1020.2	−0.6	+0.3	N	v. light	clear	12.0	+1.9	20	0	11	+1	79	0	7	4	——
	CAIRO GIZA	1019.9	−0.1	0.0	—	calm	clear	11.0	+1.0	20	−1	8	0	94	0	4	3	——
	CAIRO EZBEKIYA	1020.3	+0.5	—	—	calm	clear	10.6	+0.2	21	−1	9	−1	93	0	3	4	——
UPPER EGYPT	QASR EL GEBALI	1020.6	—	+0.3	N	v. light	clear	12.2	+1.7	22	+1	10	+3	87	0	7	—	—
	MINYA	——	——	——	N	v. light	clear	13.3	+2.1	20	0	10	+2	91	—	—	—	——
	ASYUT	1018.0	−2.7	−1.8	WSW	v. light	clear	12.2	+0.4	20	−2	8	+1	82	—	—	—	—
	QENA	——	——	——	NW	v. light	clear	9.9	−0.6	24	0	7	−2	79	—	—	—	——
	ASWAN	1017.4	−0.8	−1.2	N	alm. calm	½ clouded	13.2	−1.8	24	−2	8	−4	45	—	—	—	——
NORTH SUDAN	WADI HALFA	1016.4	−1.0	−2.8	N	alm. calm	clear	12.8	0.0	25	0	10	+1	66	—	—	—	——
	MEROWE																	——
	ATBARA	1012.3	+0.5	−2.9	N	alm. calm	clear	23.0	0.0	34	+4	18	+3	56	0	0	1	——
	KHARTOUM	1012.2	+1.4	−1.6	N	alm. calm	clear	22.5	−0.2	34	+3	19	+3	57	0	drops	5	——
EAST SUDAN	PORT SUDAN	1013.6	−0.7	−2.1	N	light	clear	26.5	+0.3	31	+3	23	+1	80	0	117	60	slight
	KASSALA	1008.8	0.0	−4.3	SW	alm. calm	clear	24.4	−0.6	—	—	20	+3	66	0	8	13	——
	WAD MEDANI	1011.0	0.0	−2.4	SE	light	½ clouded	23.6	+0.2	36	+1	19	+2	54	0	24	16	——
	ROSEIRES																	——
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	clear	16.0	0.0	33	—	11	—	36	0	0	—	——
	EL OBEID	1010.0	−1.1	−6.4	NNE	light	clear	23.4	+0.6	—	—	16	+4	27	0	25	19	——
	MALAKAL	—	—	—	—	calm	clear	25.9	−0.5	39	+4	19	+2	37	0	181	96	——
	WAU																	——
	MONGALLA																	——

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms. Hr.	Direction
500	35	NNE
1000	30	NNE
1500	25	NNE
2000	25	NNE
3000	35	NN

General Situation.

Pressure over Egypt remains about normal. A high pressure has developed over the Balkans.

الحالة العمومية

لا يزال الضغط على مصر حول المعدل. وقد تكونت على البلقان منطقة من الضغط العالى

Forecast for 24 hours from noon to-day.

Light to moderate northeasterly winds. Some low cloud. Further rain on the coast likely. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية بين الخفيفة والمعتدلة. يظهر بالسماء بعض السحاب المتقطع. ولا يزال المطر محتملا على الساحل. درجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+8	14.6
Giza	73	−4	12.2
Helwan	52	−6	10.8

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date 1924	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
		m.	m.	m.	m.
Mongalla	Dec. 13	11.33	−0.46	11.31	−0.49
Malakal	" 13	12.04	−0.10	12.05	−0.10
Roseires	" 8	13.30	+0.27	13.32	+0.25
Khartoum	" 13	11.75	−0.17	11.77	−0.18
Kh. el Girba	—	—	—	—	—
Atbara	" 13	11.15	−0.08	11.17	−0.07
Wadi Halfa	" 13	3.40	+0.13	3.43	+0.13
Aswan Res.	" 14	99.82	—	99.24	—
" D.S.	" 14	87.10	0.00	87.20	+0.06
El Leisi	" 13	19.40	+0.25	19.44	+0.25
Roda (Cairo)	" 13	16.24	+0.12	16.27	+0.12

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

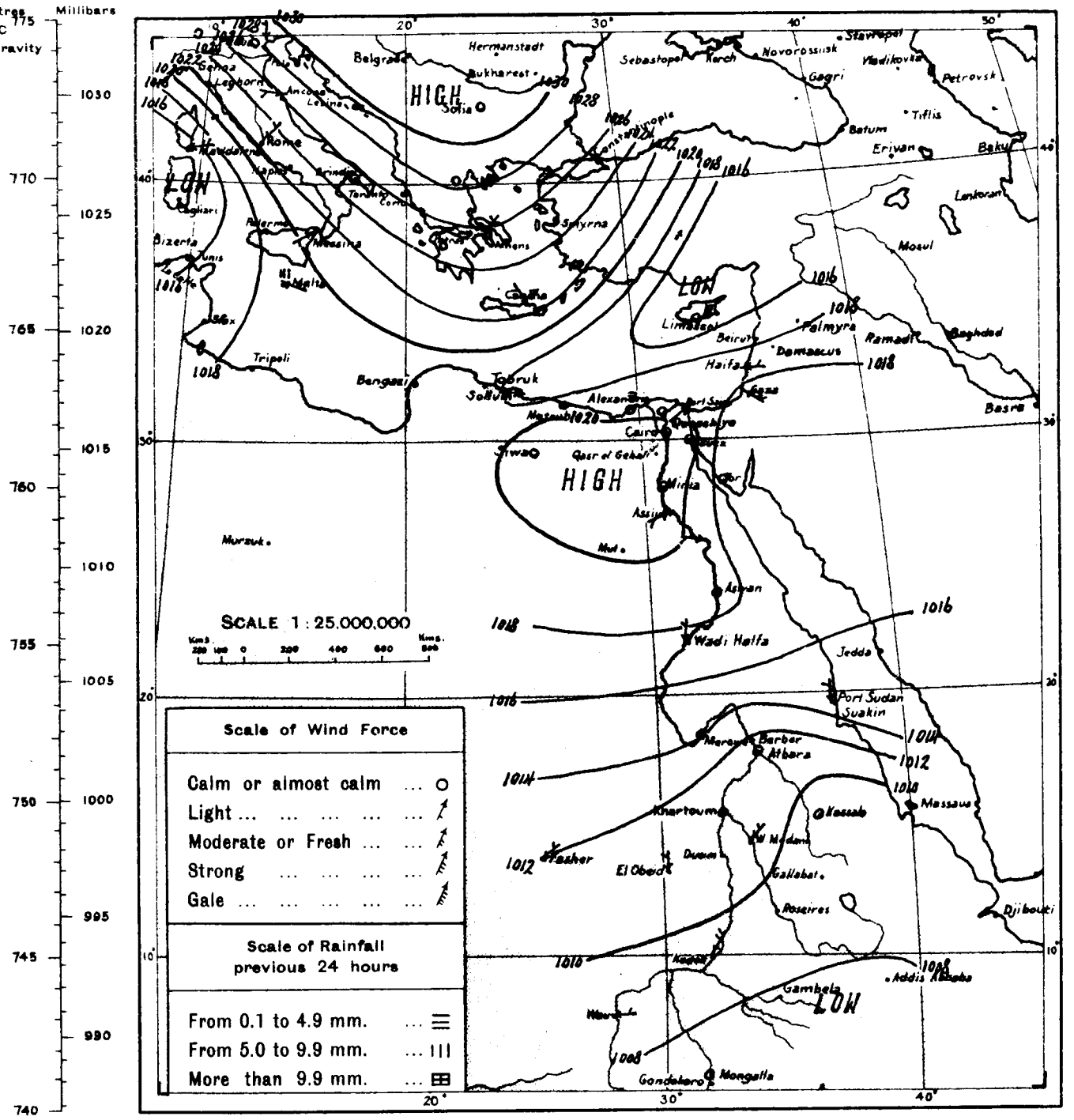
PRINTED AT THE SURVEY OF EGYPT 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday *13. 12. 24.*



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	43
,, ,, sunset	16	56

From Observations taken at 8 h. yesterday. *13. 12. 24.*

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1022.6	+0.4	+7.4	NE	v.light	Clouded	6	-3	13	—	4	—	—	0	255	278	—
	MALTA	1018.6	-1.4	+1.4	ESE	moderate	raining	14	-1	17	0	13	+1	80	8	148	212	moderate
	ATHENS	1025.1	+3.2	+8.0	NNE	light	clouded	8	0	—	—	7	-1	80	0	—	141	—
	CANDIA	1023.0	+3.5	+4.3	NNW	light	clouded	13	0	14	-3	11	0	—	1	27	175	high
	LIMASSOL... ...	1014.6	-2.0	-2.9	WSW	alm. calm	clouded	10	-2	19	0	9	0	—	12	203	148	rath. rough
EGYPT and SUDAN	Merowe	1014.0	0.0	-3.4	—	calm	clear	21.7	-1.9	34	+5	17	+4	75	0	0	—	—
	Atbara	1011.8	-0.5	-3.2	NE	alm. calm	clear	23.0	-1.0	36	+6	19	+4	59	0	0	1	—
	Mongalla	1006.7	-0.8	-3.7	E	alm. calm	clear	—	—	39	+4	20	+1	—	0	124	159	—

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Monday 15th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM																	
	SIWA	1018.3	-1.2	—	—	calm	clouded	9.7	+2.4	20	—	5	—	76	0	0	—	
	MATRUH	1020.0	-0.7	+0.8	NW	alm. calm	1/2 clouded	12.5	-1.8	19	—	—	—	82	0	60	57	calm
	ALEXANDRIA	1020.2	-0.6	+1.6	—	calm	clear	16.6	+1.6	22	+2	14	+2	73	0	73	73	calm
	PORT SAID																	
	GAZA	1018.6	+0.7	—	SSW	alm. calm	clear	11.8	-2.0	21	—	8	—	91	0	34	148	
	HAIFA	1019.0	+1.2	—	E	alm. calm	clear	14.0	-1.0	22	—	9	—	77	0	248	186	smooth
LOWER EGYPT	QURASHIYA	1020.2	+0.3	+0.3	—	calm	clear	10.2	-1.9	22	+2	5	-2	96	0	10	13	
	SUEZ	1019.2	+0.2	-0.4	N	v. light	1/4 clouded	13.0	+0.2	22	+1	11	+1	86	0	0	6	v. smooth
	CAIRO HELWAN	1019.4	-0.8	-0.6	NE	light	clouded	13.0	+1.0	20	0	10	0	78	0	7	4	
	CAIRO GIZA	1019.6	-0.3	-0.3	—	calm	1/4 clouded	9.8	-1.2	20	0	6	-2	96	0	4	3	
	CAIRO EZBEKIYA	1019.8	-0.5	—	—	calm	1/2 clouded	10.0	-0.6	21	-1	8	-2	92	0	3	4	
UPPER EGYPT	QASR EL GEBALI	1019.6	-1.0	-0.7	N	alm. calm	clear	12.5	+0.3	21	0	9	+2	83	0	7	—	
	MINYA				N	v. light	1/4 clouded	12.0	-1.3	22	+2	10	+2	90				
	ASYUT	1018.4	+0.4	-1.5	N	v. light	clear	11.8	-0.4	21	-1	9	+2	88				
	QENA				NNW	v. light	3/4 clouded	12.0	+2.1	23	-1	7	-2	72				
	ASWAN	1016.7	-0.7	-2.0	—	calm	clear	14.7	+1.7	25	-1	9	-3	46				
NORTH SUDAN	WADI HALFA	1015.9	-0.5	-3.4	—	calm	clear	13.4	+0.6	25	0	9	0	54				
	MEROWE	1014.2	+0.8	-3.4	NE	alm. calm	clear	21.1	-0.5	34	+5	17	+4	47	0	0	—	
	ATBARA	1012.7	+0.4	-2.6	NNE	alm. calm	clear	24.0	+1.0	33	+3	18	+3	53	0	0	1	
	KHARTOUM	1012.0	-0.2	-1.9	N	alm. calm	clear	23.0	+0.5	35	+4	19	+3	47	0	drops	5	
EAST SUDAN	PORT SUDAN	1015.0	+1.4	-0.8	N	moderate	1/4 clouded	25.0	-1.5	30	+2	23	+1	80	trace	117	60	moderate
	KASSALA	1009.8	+1.0	-3.4	NNE	alm. calm	clear	28.2	+3.8	—	—	21	+4	42	0	8	13	
	WAD MEDANI																	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER																	
	EL OBEID	1012.4	+2.4	-4.0	—	calm	clear	22.0	-1.4	—	—	15	+3	43	0	25	19	
	MALAKAL	—	—	—	NNE	light	clear	26.8	+0.9	36	+1	19	+2	30	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h30 m.

Height (metres)	Kms. Hr.	Direction
500	30	ENE
1000	35	NE
1500	20	NNE
2000	20	NW
3000	30	WNW

General Situation.

The high pressure system over Egypt and the central Mediterranean is maintained.

الحالة العمومية

لا تزال منطقة الضغط العالى على مصر وأواسط البحر الابيض المتوسط محافظة لكيانها.

Forecast for 24 hours from noon to-day.

Moderate to fresh northeasterly winds. Clear or some low cloud. Little change in temperature.

المتنبأ بها للفترة من ظهر اليوم الى ظهر الغد

رياح شمالية شرقية بين المعتدلة والنشيطة. السماء صحو أو بها بعض السحاب الواطئ وقد تتغير درجة الحرارة قليلا.

STATION	Humidity Mean of Day		Mean Wet Bulb Temperature
	Yester day	Diff. from normal	Yester day
	%	%	C.
Alexandria	79	+11	15.0
Giza	81	+4	12.5
Helwan	62	+4	11.5

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	"	"

GAUGE	Date	Reading	Diff from normal for 1906-1920	Previous day: Reading	Previous day: Diff from normal
	1924	m	m	m	m
Mongalla	Dec. 13	11.33	-0.46	11.31	-0.49
Malakal	" 14	12.04	-0.09	12.04	-0.10
Roseires	" 8	13.30	+0.27	13.32	+0.25
Khartoum	" 14	11.73	-0.17	11.75	-0.17
Kh. el Girba	—	—	—	—	—
Atbara	" 14	11.12	-0.10	11.15	-0.08
Wadi Halfa	" 14	3.38	+0.13	3.40	+0.13
Aswan Res.	" 14	99.82	—	99.24	—
" D.S.	" 14	87.10	0.00	87.20	+0.06
El Leisi	" 15	19.20	+0.14	19.20	+0.10
Roda (Cairo)	" 14	16.20	+0.12	16.24	+0.12

NOTE A dash means that figures are not available

TERMS OF SUBSCRIPTION for the DAILY **WEATHER REPORT** sent by Post, 250 milliemes quarterly.

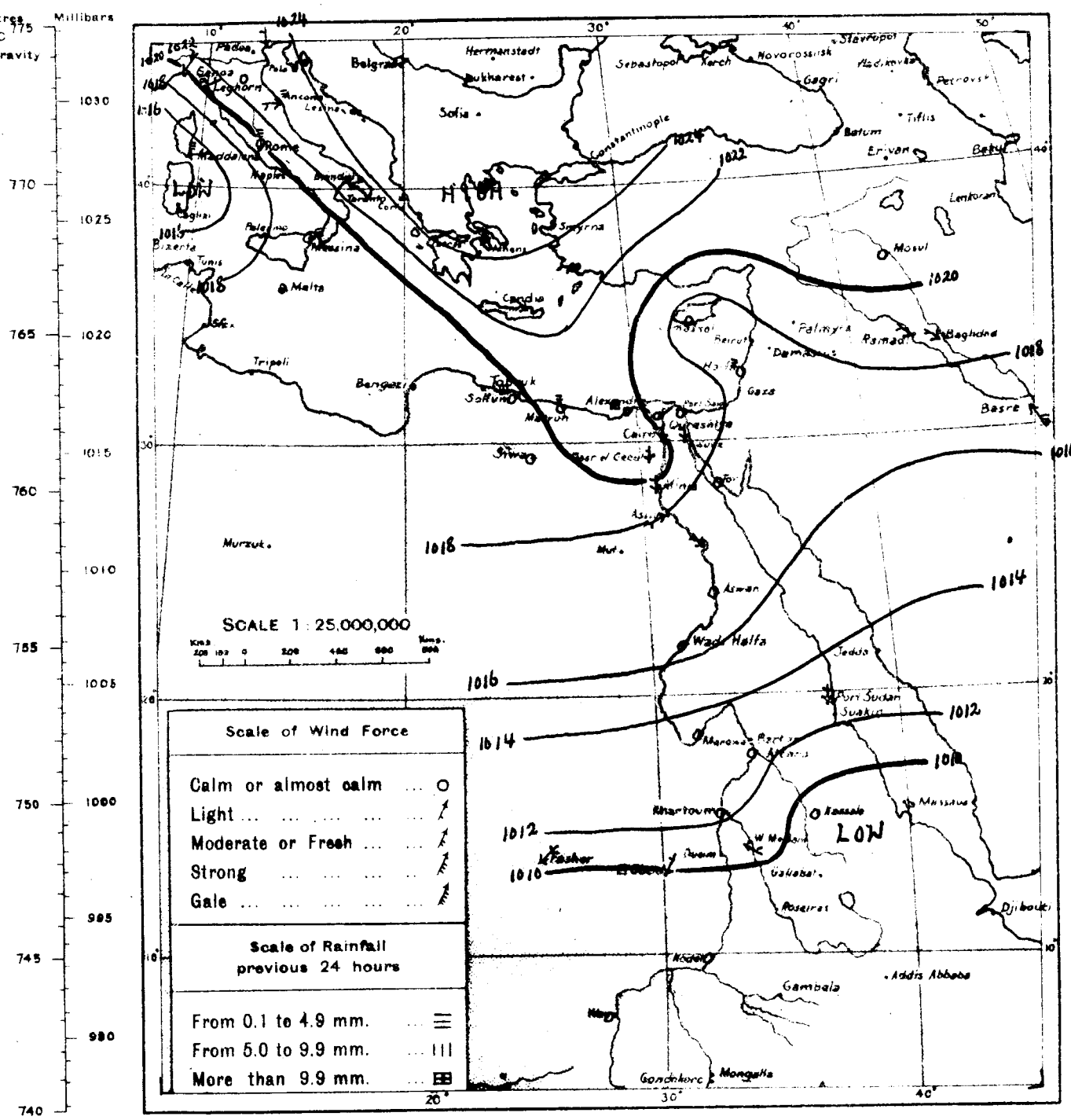
PRINTED AT THE SURVEY OF EGYPT 24.25

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 14. 12. 24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	44
,, ,, sunset	16	57

From Observations taken at 8 h. yesterday. 14.12.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1019.9	-2.7	+4.7	NE	alm. calm	clouded	8	+2	12	—	5	—	—	3	258	281	—
	MALTA	1018.4	-0.2	+1.3	WSW	alm. calm	clouded	13	-1	17	0	12	0	80	0	148	215	v. smooth
	ATHENS	1025.2	+0.1	+8.1	NNE	light	clouded	8	0	—	—	—	—	70	—	—	143	—
	CANDIA	1023.8	+0.8	+5.1	NW	light	clouded	13	0	14	-3	12	+1	—	0	27	178	v. rough
	LIMASSOL	1017.9	+3.3	+0.4	—	calm	clear	17	+7	19	0	7	-1	—	0	203	152	moderate
EGYPT and SUDAN	Merowe	1013.4	-0.6	-4.1	—	calm	clear	21.6	-0.1	34	+5	17	+4	44	0	0	—	—
	Wau	—	—	—	E	alm. calm	clear	23.0	-1.0	36	+1	18	0	74	0	238	136	—

DAILY WEATH

Issued by the Physical Department

From Observations taken at 8 h. to-day *Tuesday 16th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.2	-3.2	—	SE	moderate	clear	16.5	+0.5	20	—	11	—	77	0	107	—	moderate
	SIWA	1012.6	-5.7	—	—	calm	clouded	11.2	+1.5	19	—	7	—	62	0	0	—	———
	MATRUH	1016.0	-4.0	-5.2	SSW	fresh	½clouded	12.5	0.0	20	—	11	—	87	0	60	58	v.smooth
	ALEXANDRIA	1017.5	-2.7	-1.2	E	alm.calm	clouded	14.0	-2.6	22	+2	14	+2	85	0	73	75	v.smooth
	PORT SAID	1017.5	-2.4	-0.5	E	moderate	clouded	17.7	+1.4	21	+1	16	+4	79	0	21	22	slight
	GAZA	1016.3	-2.3	—	SSE	light	clouded	12.3	+0.5	21	—	8	—	74	0	34	152	———
	HAIFA	1017.6	-1.4	—	ENE	alm.calm	clear	15.2	+1.2	22	—	10	—	62	0	248	191	smooth
LOWER EGYPT	QURASHIYA	1016.4	-3.8	-3.6	—	calm	¼clouded	11.8	+1.6	—	—	9	+2	87	0	10	13	———
	SUEZ	1016.3	-2.9	-3.3	N	v.light	clouded	15.2	+2.2	22	+1	13	+3	66	0	0	6	v.smooth
	CAIRO HELWAN	1015.4	-4.0	-4.7	E	alm.calm	clouded	18.2	+5.2	21	+1	14	+4	33	0	7	4	———
	CAIRO GIZA	1015.4	-4.2	-4.6	—	calm	clouded	15.0	+5.2	20	0	9	+1	69	0	4	3	———
	CAIRO EZBEKIYA	1015.1	-4.7	—	—	calm	clouded	14.0	+4.0	21	0	10	0	76	0	3	4	———
UPPER EGYPT	QASR EL GEBALI	—	—	—	—	alm.calm	clouded	13.0	+0.5	21	+1	12	+5	91	0	7	—	———
	MINYA	———	———	———	W	alm.calm	clouded	15.0	+3.0	22	+2	11	+3	84	—	—	—	———
	ASYUT	1016.0	-2.4	-4.0	WNW	alm.calm	½clouded	14.8	+3.0	20	-2	11	+4	81	—	—	—	———
	QENA	———	———	———	NW	v.light	½clouded	15.7	+3.7	26	+2	11	+2	72	—	—	—	———
	ASWAN	1015.9	-0.8	-2.9	—	calm	½clouded	17.7	+3.0	29	+4	13	+1	64	—	—	—	———
NORTH SUDAN	WADI HALFA	1014.8	-1.1	-4.5	—	calm	clear	17.0	+3.6	28	+3	12	+3	52	—	—	—	———
	MEROWE	1013.8	-0.4	-3.9	NE	alm.calm	clear	21.6	+0.5	34	+5	17	+4	51	0	0	—	———
	ATBARA	1012.6	-0.1	-2.8	NE	v.light	clear	23.5	-0.5	34	+4	17	+2	56	0	0	1	———
	KHARTOUM	1012.4	+0.4	-1.7	—	calm	clear	21.5	-1.5	35	+4	19	+3	49	0	drops	5	———
EAST SUDAN	PORT SUDAN	1014.7	-0.3	-1.2	N	moderate	clear	25.7	+0.7	29	+1	23	+1	79	0	117	61	moderate
	KASSALA																	———
	WAD MEDANI	1011.0	-0.5	-2.6	NE	moderate	½clouded	23.8	-0.8	36	+1	19	+2	52	0	24	16	———
	ROSEIRES																	———
SOUTH SUDAN	EL FASHER																	———
	EL OBEID																	———
	MALAKAL	—	—	—	NNE	light	clear	26.2	-0.6	37	+2	17	0	23	0	181	96	———
	WAU																	———
	MONGALLA																	———

Comparison of Thermometric Scales

Fahrenheit / Centigrade: 120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 9 h.45m.

Height (metres)	Kms./Hr.	Direction
500	20	S
1000	20	S
1500	15	S
2000	15	SSW
3000	35	S

General Situation.

The pressure over Egypt is falling particularly in the west. There appears also to be a very shallow depression near Cairo.

الحالة العمومية

الضغط على مصر آخذ فى الهبوط خصوصا فى الغرب. ويظهر ان هناك انخفاض قليل العمق قريبا من القاهرة.

Forecast for 24 hours from noon to-day.

Variable winds mainly from the south. Much low cloud. Possibility of rain. Changeable.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة - الاتجاه يغلب ان تكون جنوبية - سحاب كثير منخفض - الطقس متغير ويحتمل ان تمطر

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	72	+4	14.8
Giza	79	+2	12.2
Helwan	56	-2	11.6

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	
" "	" "

Remarks: ½. Roseires river gauge readings for Dec. 9-13, 1924 are 1328 m., 13.26 m., 13.22 m., 13.20 m. & 13.16 m. respectively.

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 15	11.31	-0.46	11.32	-0.46
Malakal	" 15	12.04	-0.08	12.04	-0.09
Roseires	" 15	13.08	+0.28	13.10	+0.27
Khartoum	" 15	11.72	-0.16	11.73	-0.17
Kh. el Girba	—	—	—	—	—
Atbara	" 15	11.10	-0.10	11.12	-0.10
Wadi Halfa	" 15	3.37	+0.15	3.38	+0.13
Aswan Res.	" 15	100.48	—	99.82	—
" D.S.	" 15	87.00	-0.08	87.10	0.00
El Leisi	" 16	19.10	+0.08	19.20	+0.14
Roda (Cairo)	" 16	16.18	+0.18	16.18	+0.14

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

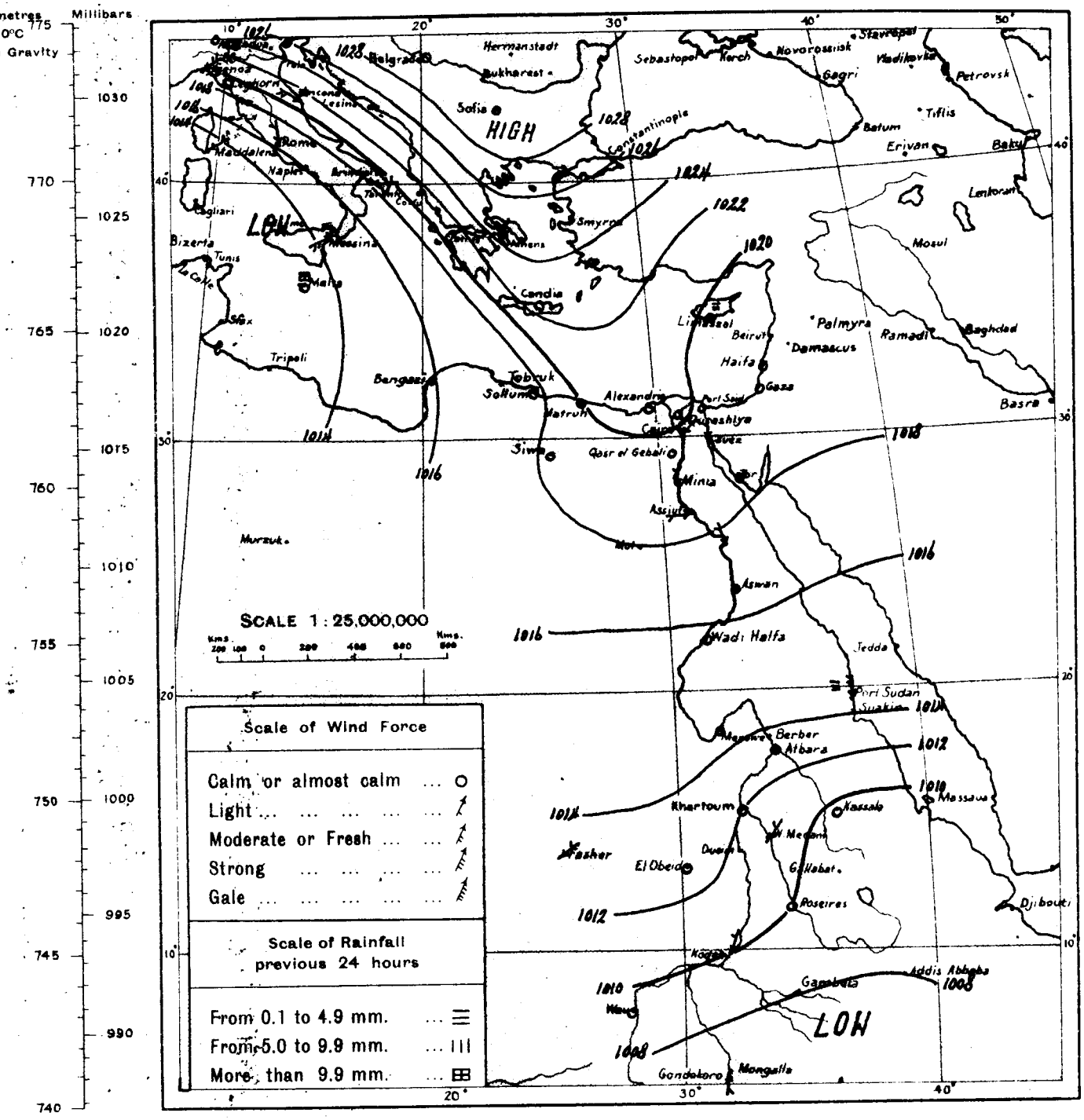
PRINTED AT THE SURVEY OF EGYPT. 24/98

R REPORT.

inistry of Public Works, Cairo.

tmospheric Pressure

Barometer and Wind at 8 h. Yesterday 15.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ..above	119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	45
,, ,, sunset	16	57

From Observations taken at 8 h. yesterday. 15.12.24.

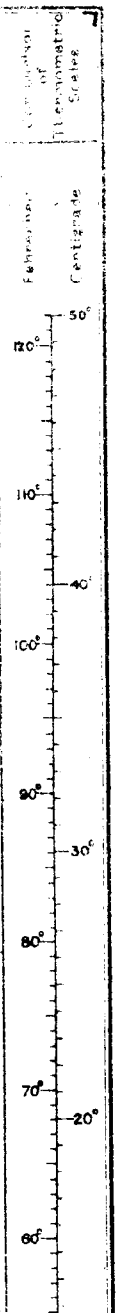
	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1016.7	- 3.2	+1.3	N	v. light	¼ clouded	6	- 2	12	—	6	—	—	0	258	285	—
	MALTA	1013.5	- 4.9	-3.6	NW	alm. calm	clouded	12	- 1	17	+1	9	-2	80	18	166	219	v. smooth
	ATHENS	1024.8	- 0.4	+7.7	NNE	light	clouded	8	0	—	—	6	-2	70	0	—	145	—
	CANDIA	1022.8	- 1.0	+4.0	N	alm. calm	clouded	12	- 1	14	-3	11	0	—	0	27	182	slight
	LIMASSOL... ...	1019.2	+1.3	+1.7	N	alm. calm	¼ clouded	13	- 4	19	0	8	0	—	trace	203	156	slight
EGYPT and SUDAN	Sollum	1017.4	- 1.0	—	—	calm	clear	16.2	+2.8	20	—	5	—	81	0	107	—	calm
	Port Said	1019.9	+0.5	+2.0	SW	alm. calm	mist	16.3	- 0.7	22	+2	13	+1	87	0	21	22	v. smooth
	Wad Medani	1011.5	+0.5	- 2.0	NE	v. light	¼ clouded	24.6	+1.0	36	+1	20	+3	43	0	24	16	—
	Roseires	1010.0	+1.0	- 2.2	NW	alm. calm	clear	22.5	- 0.5	39	+3	17	+1	45	0	51	40	—
	El Fasher	—	—	—	NE	v. light	clear	20.0	+4.0	34	—	13	—	18	0	0	—	—
	Nau	—	—	—	E	alm. calm	clear	22.0	- 1.0	37	+2	18	0	—	0	238	136	—
	Mongalla	1007.0	- 0.8	- 3.4	S	v. light	clear	29.4	+3.5	39	+4	19	0	34	0	124	159	—

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Wednesday 17th December*, 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: Force	State of Sky	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total since 1st Sept.	Rainfall: Total since 1st Jan.	State of Sea
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
COAST	SOLLUM	1011.9	-2.3	—	SSW	strong	clear	13.1	-3.4	21	—	10	—	67	0	107	—	slight
	SIWA	1014.2	+1.6	—	—	calm	clear	11.3	+0.1	25	—	5	—	65	0	0	—	
	MATRUH	1011.6	-4.4	-4.6	SW	light	clear	10.9	-1.6	20	—	—	—	75	0	60	59	moderate
	ALEXANDRIA	1013.6	-3.9	-5.2	W	moderate	½clouded	14.8	+0.8	21	+1	14	+2	77	trace	73	77	moderate
	PORT SAID	1014.2	-3.3	-3.8	WSW	light	clouded	17.1	-0.6	19	-1	14	+2	62	0	21	23	slight
	GAZA	1012.8	-3.5	—	SSW	moderate	¼clouded	18.5	+6.2	19	—	12	—	55	0	34	155	
	HAIFA	1014.4	-3.2	—	E	light	clouded	17.2	+2.0	23	—	13	—	46	0	248	196	rath. rough
LOWER EGYPT	QURASHIYA	1013.6	-2.8	-6.4	—	calm	½clouded	12.2	+0.4	—	—	11	+4	75	0	10	13	
	SUEZ	1013.8	-2.5	-5.9	S	light	½clouded	21.2	+6.0	23	+3	14	+4	67	0	0	6	v. smooth
	CAIRO HELWAN	1014.6	-0.8	-5.5	SE	v. light	½clouded	16.0	-2.2	22	+2	14	+4	46	drops	7	4	
	CAIRO GIZA	1014.7	-0.7	-5.4	S	alm. calm	¼clouded	16.2	+1.2	21	+1	12	+4	59	drops	4	3	
	CAIRO EZBEKIYA	1014.3	-0.8	—	S	alm. calm	¼clouded	14.8	+0.8	21	0	13	+3	64	1	4	4	
UPPER EGYPT	QASR EL GEBALI	1015.8	—	-4.6	N	alm. calm	¼clouded	10.8	-2.2	21	+1	10	+3	89	0	7		
	MINYA	.....	.....	.....	W	v. light	clear	13.0	-2.0	22	+2	11	+3	91	—			
	ASYUT	1015.2	-0.8	-4.9	SSE	v. light	½clouded	15.0	+0.2	19	-3	11	+4	72	—			
	QENA	.....	.....	.....	NNE	v. light	clouded	15.5	-0.2	25	+1	13	+4	51	—			
	ASWAN	1014.6	-1.3	-4.4	—	calm	½clouded	18.0	+0.3	28	+3	14	+3	63	—			
NORTH SUDAN	WADI HALFA	1012.6	-2.2	-6.9	—	calm	clear	18.8	+1.8	30	+5	15	+6	70	—			
	MEROWE	.....	.....	.....														
	ATBARA	1012.3	-0.3	-3.1	NE	v. light	clear	24.0	+0.5	34	+4	18	+3	53	0	0	1	
	KHARTOUM	1011.9	-0.5	-2.3	NNE	alm. calm	clear	21.9	+0.4	34	+3	19	+3	44	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.7	0.0	-1.3	N	v. strong	¼clouded	26.4	+0.7	29	+1	23	+2	81	0	117	61	smooth
	KASSALA	1009.6	-0.3	-3.7	ESE	alm. calm	clear	23.4	-0.6	—	—	17	+1	65	0	8	13	
	WAD MEDANI	1011.5	+0.5	-2.3	NE	light	¼clouded	22.8	-1.0	36	+1	18	+1	50	0	24	16	
	ROSEIRES	.....	.....	.....														
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	¼clouded	18.0	-1.0	35	—	13	—	36	0	0	—	
	EL OBEID	.....	.....	.....														
	MALAKAL	—	—	—	NE	alm. calm	clear	25.2	-1.0	38	+3	22	+5	30	0	181	96	
	WAU	.....	.....	.....														
	MONGALLA	.....	.....	.....														



Upper Wind Observations at Helwan at 8 h.45m.

Height (metres)	Kms. Hr.	Direction
500	15	W
1000	20	WSW
1500	55	SSW
2000	75	SSW
3000	80	SSW

General Situation.

An extensive but shallow depression is situated over the eastern Mediterranean.

الحاله العموميه

يوجد انخفاض ضئيل ولكنه متسع النطاق على الجزء الشرقى من البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day.

Winds chiefly southerly, moderate inland, fresh to strong on the coast. Much low cloud at times. Possibility of further rain. Weather remaining unsettled.

المتنبأ بالطقس من ظهر اليوم الى ظهر الغد

رياح اغلبها جنوبيه - معتدله فى الداخل وبها النسيم والشديده على الشاطئ - يظهر فى السماء كثير من السحاب المنخفض احيانا ويحتمل ان تمطر بعضها - ولم يزال الطقس متقلبا.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C
Alexandria	81	+13	14.2
Giza	67	-11	13.3
Helwan	23	-37	11.6

Discharges at Aswan as measured by the sluices

	1924	1923
	m3 per sec.	
	...	...

GAUGE	Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m	m.	m.
Mongalla	Dec. 16	11.31	-0.45	11.31	-0.46
Malakal	" 16	12.04	-0.06	12.04	-0.08
Roseires	" 16	13.02	+0.25	13.08	+0.28
Khartoum	" 16	11.72	-0.13	11.72	-0.16
Kh. el Girba	—	—	—	—	—
Atbara	" 16	11.08	-0.11	11.10	-0.10
Wadi Halfa	" 16	3.35	+0.15	3.37	+0.15
Aswan Res.	" 16	101.14	—	100.48	—
" D.S.	" 16	86.90	-0.15	87.00	-0.08
El Leisi	" 16	19.10	+0.08	19.20	+0.14
Roda (Cairo)	" 16	16.18	+0.18	16.18	+0.14

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

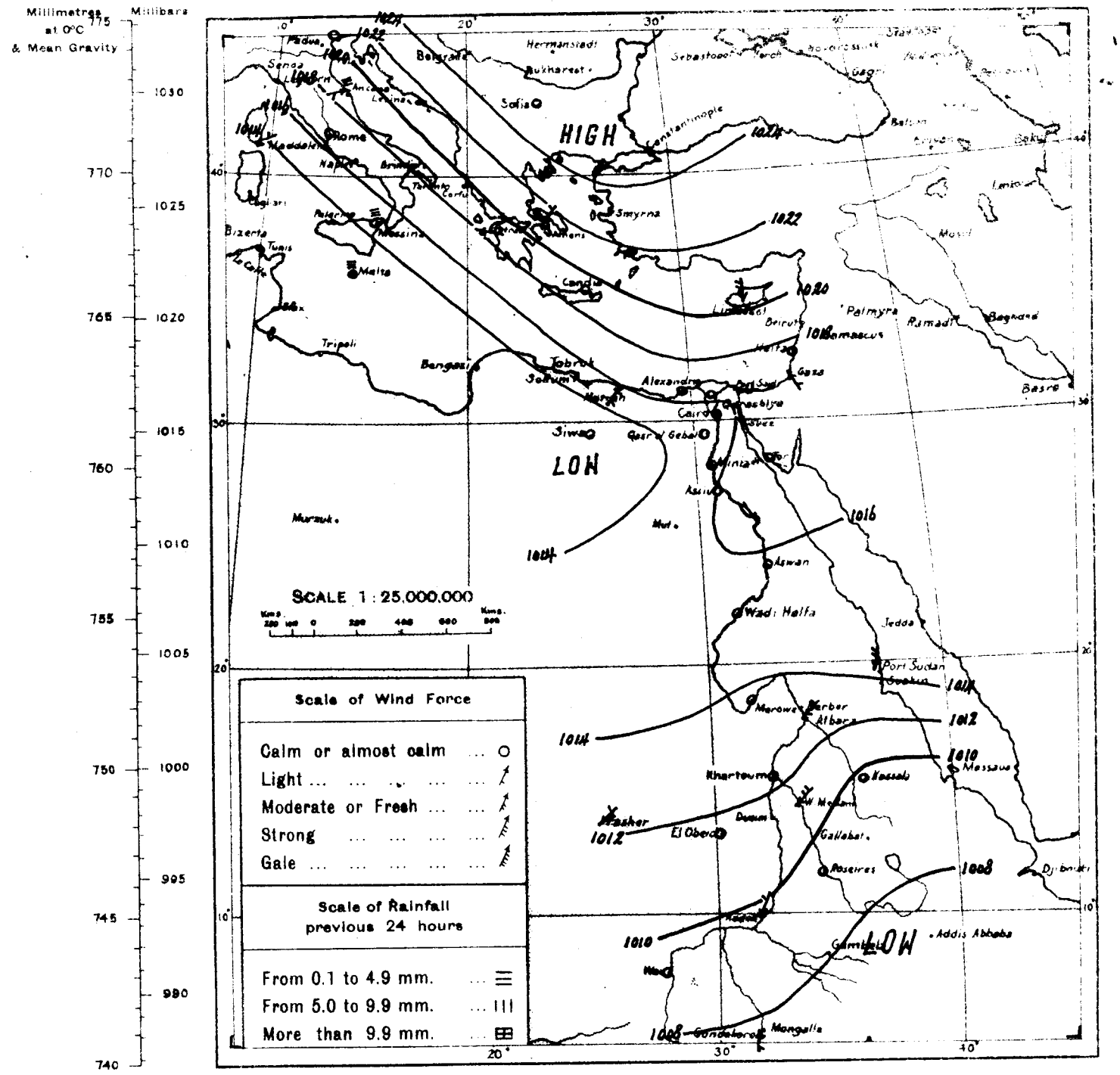
PRINTED AT THE SURVEY OF EGYPT 24/98

HER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h Yesterday 16.12.24.



WIND VELOCITY.

	Kms per hr
Calm	0 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h	m
Time of sunrise	06	45
... ... sunset	16	57

From Observations taken at 8 h. yesterday. 16.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	C	C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1016.3	-0.4	+0.9	N	alm. calm	clear	6	0	14	—	5	—	—	0	258	288	—
	MALTA	1012.8	-0.7	-4.3	SW	alm. calm	clouded	12	0	16	0	12	+1	80	3	169	222	v. smooth
	ATHENS	1021.8	-3.0	+4.7	NNE	v. light	clouded	9	+1	—	—	7	-1	70	trace	—	147	—
	CANDIA	1019.8	-3.0	+1.0	SW	alm. calm	clouded	13	+1	15	-2	11	0	—	0	27	185	smooth
	LIMASSOL	1020.3	+1.1	+2.8	N	moderate	clear	13	0	18	0	7	-1	—	0	203	159	moderate
EGYPT and SUDAN	Kassala	1004.9	+0.1	-3.3	SE	alm. calm	clear	24.0	-4.2	—	—	17	0	63	0	8	13	—
	Roseires	1009.9	-0.1	-2.5	NNW	alm. calm	clear	20.7	-1.8	38	+2	16	0	54	0	57	40	—
	El Fasher	—	—	—	NE	v. light	clouded	19.0	-1.0	34	—	13	—	30	0	0	—	—
	El Obeid	1011.4	-1.0	-5.1	—	calm	clear	24.5	+2.5	—	—	16	+4	30	0	25	19	—
	Wau	—	—	—	E	alm. calm	clear	21.0	-1.0	36	+1	17	-1	74	0	238	136	—
	Mongalla	1007.9	+0.9	-2.6	S	v. light	clear	27.8	-1.6	36	+1	20	+1	46	0	124	159	—

DAILY WEAT

. Issued by the Physical Departme

From Observations taken at 8 h. to-day *Thursday 18th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1014.6	+2.7	—	SW	light	clouded	14.5	+1.4	21	—	11	—	77	0	107	—	moderate
	SIWA	1016.2	+2.0	—	SW	alm. calm	clear	8.1	−3.2	20	—	4	—	61	0	0	—	—
	MATRUH	1013.3	+1.7	−7.9	WSW	fresh	¼ clouded	12.4	+1.5	20	—	11	—	86	0	60	61	moderate
	ALEXANDRIA	1013.9	+0.3	−4.9	SW	fresh	clear	11.1	−3.7	22	+2	10	−2	72	0	73	79	rath. rough
	PORT SAID	1015.1	+0.9	−2.9	WSW	moderate	clear	14.2	−2.9	22	+2	12	0	65	0	21	23	slight
	GAZA	1014.4	+1.6	—	SSE	alm. calm	clear	15.1	−3.4	25	—	10	—	86	0	34	158	—
	HAIFA	1013.0	−1.4	—	—	calm	clear	18.6	+1.4	22	—	13	—	58	0	248	201	smooth
LOWER EGYPT	QURASHIYA	1015.1	+1.5	−4.9	SSE	alm. calm	clear	9.1	−3.1	22	+2	6	−1	76	0	10	13	—
	SUEZ	1016.7	+2.9	−3.1	NNE	alm. calm	clear	12.8	−8.4	26	+6	10	0	64	0	0	6	calm
	CAIRO (HELWAN	1017.0	+2.4	−3.2	SE	v. light	clear	11.3	−4.7	23	+3	9	−1	57	0	7	4	—
	CAIRO (GIZA	1017.1	+2.4	−3.0	S	light	clear	12.0	−4.2	23	+3	8	0	65	0	4	3	—
	CAIRO (EZBEKIYA	1015.9	+1.6	—	S	light	clear	11.0	−3.8	23	+2	10	0	68	0	4	4	—
UPPER EGYPT	QASR EL GEBALI	1017.3	+1.5	−3.1	—	alm. calm	clear	8.3	−2.5	23	+3	6	−1	93	0	7	—	—
	MINYA				N	v. light	clear	11.0	−2.0	24	+4	8	0	81	—	—	—	—
	ASYUT	1018.2	+3.0	−2.0	WSW	v. light	½ clouded	12.2	−2.8	21	−1	9	+2	61	—	—	—	—
	QENA				WNW	v. light	clouded	15.5	0.0	26	+2	14	+5	64	—	—	—	—
	ASWAN	1014.7	+0.1	−4.4	N	alm. calm	clear	19.0	+1.0	30	+5	11	0	40	—	—	—	—
NORTH SUDAN	WADI HALFA	1013.4	+0.8	−6.2	—	calm	½ clouded	18.8	0.0	34	+9	16	+7	52	—	—	—	—
	MEROWE	1010.7	−2.0	−7.1	—	calm	clear	23.0	+0.3	37	+8	18	+5	56	0	0	—	—
	ATBARA	1010.8	−1.5	−4.7	NE	alm. calm	½ clouded	23.0	−1.0	36	+6	18	+3	56	0	0	1	—
	KHARTOUM	1010.6	−1.3	−3.6	NNE	alm. calm	½ clouded	22.0	+0.1	35	+4	19	+3	43	0	drops	5	—
EAST SUDAN	PORT SUDAN	1012.7	−2.0	−3.3	NW	v. light	½ clouded	24.3	−0.1	30	+2	24	+3	80	drops	117	62	smooth
	KASSALA	1008.3	−1.3	−5.1	NE	alm. calm	clear	24.4	+1.0	—	—	16	0	66	0	8	13	—
	WAD MEDANI	1010.2	−1.3	−3.8	NE	light	½ clouded	24.4	+1.6	36	+1	20	+3	52	0	24	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL	—	—	—	NNE	v. light	clear	27.4	+2.2	38	+3	19	+2	29	0	181	96	—
	WAU																	—
	MONGALLA	1006.8	−2.5	−3.8	S	alm. calm	clear	29.2	+1.2	38	+3	21	+2	51	0	124	160	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h. 30 m.

Height (metres)	Kms./Hr.	Direction
500	20	SW
1000	25	SW
1500	40	W
2000	45	W
3000	75	W

General Situation.

The depression is still situated over the eastern Mediterranean but the pressure over Egypt is now rising.

الحالة العمومية

لم يزال الانخفاض واقعا على الجزء الشرقي من البحر الابيض المتوسط ولكن الضغط على مصر في حالة صعود الآن.

Forecast for 24 hours from noon to-day.

Winds between south and west, moderate inland, fresh to strong on the coast. Some low cloud. Possibly showers in the north. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين الجنوب والغرب معتدلة في الداخل. وبين النسيم والشديدة على الساحل. قطر بالسماء فيما بعد بعض السحاب المنخفض مع امطار محتملة في شمال الدلتا. والطقس

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C
Alexandria	67	−1	13.0
Giza	49	−29	11.9
Helwan	38	−22	18.2

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	,, ,,	,, ,,

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 17	11.30	−0.46	11.31	−0.45
Malakal	,, 17	12.02	−0.06	12.04	−0.06
Roseires	,, 17	13.00	+0.26	13.02	+0.25
Khartoum	,, 17	11.70	−0.13	11.72	−0.13
Kh. el Girba	—	—	—	—	—
Atbara	,, 17	11.08	−0.09	11.08	−0.11
Wadi Halfa	,, 18	3.30	+0.15	3.33	+0.15
Aswan Res.	,, 17	101.82	—	101.14	—
,, D.S.	,, 17	86.80	−0.22	86.90	−0.15
El Leisi	,, 18	18.95	0.00	19.10	+0.12
Roda (Cairo)	,, 18	16.18	+0.28	16.11	+0.16

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

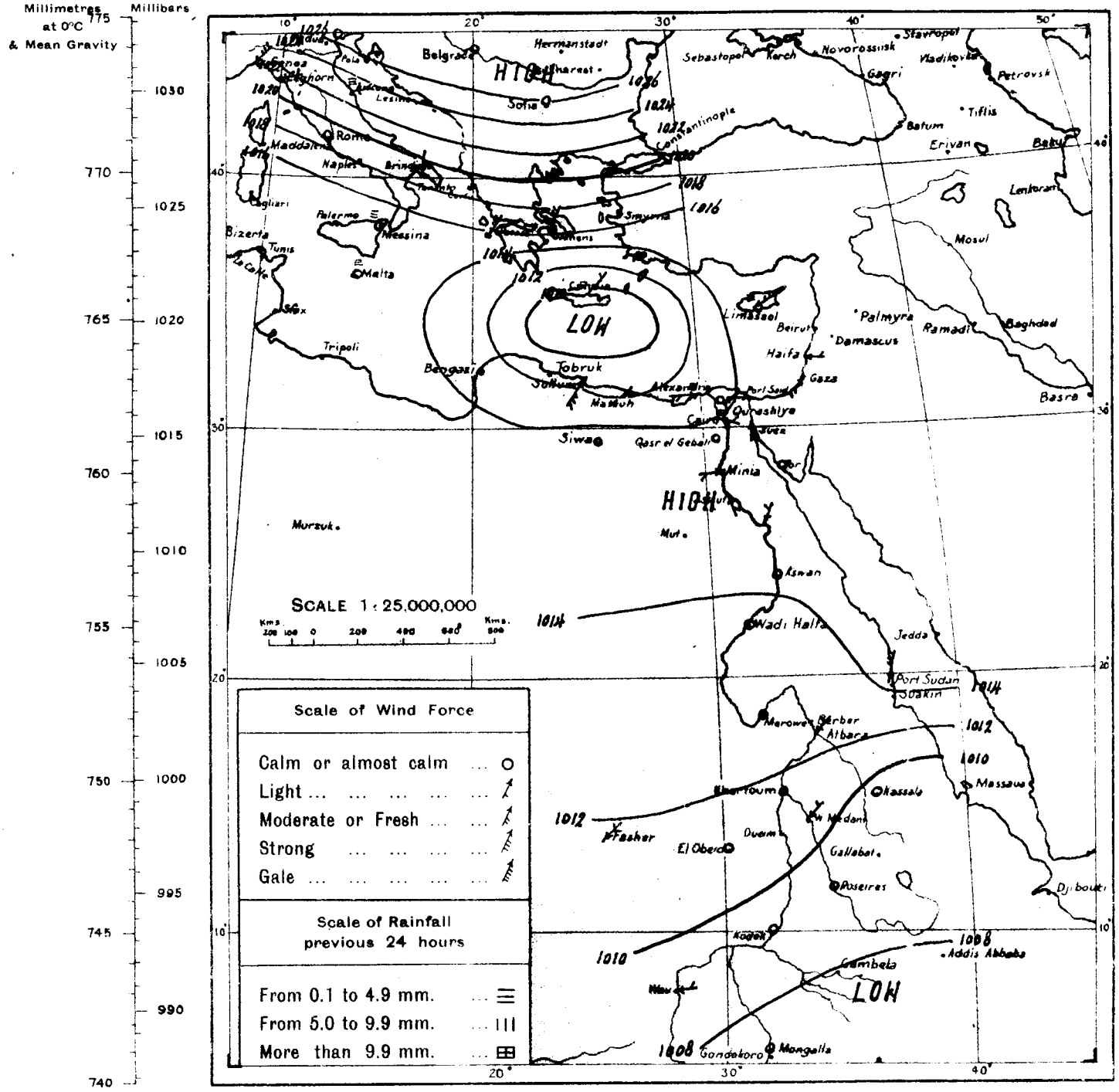
PRINTED AT THE SURVEY OF EGYPT. 24/88

HER REPORT.

t, Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday *17.12.24.*



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h.	m.
Time of sunrise	06	45
,, ,, sunset	16	57

From Observations taken at 8 h. yesterday. *17.12.24.*

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1019.1	+2.8	+3.7	N	alm. calm	½clouded	5	-1	13	--	5	-	-	0	258	241	-
	MALTA	1014.1	+1.3	-3.0	NNW	alm. calm	½clouded	13	+1	16	0	12	+1	80	2	171	226	v. smooth
	ATHENS	1016.4	-5.4	-0.8	NNE	moderate	clouded	11	+2	-	--	9	+2	70	0	-	149	
	CANDIA	1009.3	-10.5	-9.5	NNE	v. light	raining	15	+2	19	+2	12	+1	-	4	31	189	slight
	LIMASSOL... ...	1014.6	-5.7	-2.9	ENE	moderate	clouded	14	+1	18	0	13	+5	-	3	206	163	high
EGYPT and SUDAN	Merowe	1012.7	-1.1	-5.0	-	calm	clear	22.7	+1.1	36	+1	17	+4	57	0	0	-	-
	Roseires	1009.6	-0.3	-2.8	NW	alm. calm	½clouded	21.9	+1.2	38	+2	17	+1	46	0	51	40	-
	El Obeid	1010.8	-0.6	-5.8	-	calm	clear	24.7	+0.2	-	-	18	+6	31	0	25	19	-
	Wau	-	-	-	E	light	clear	23.0	+2.0	36	+1	17	-1	66	0	238	136	-
	Mongalla	1007.1	-0.8	-3.5	S	alm. calm	clear	28.0	+0.2	39	+4	20	+1	55	0	124	160	-

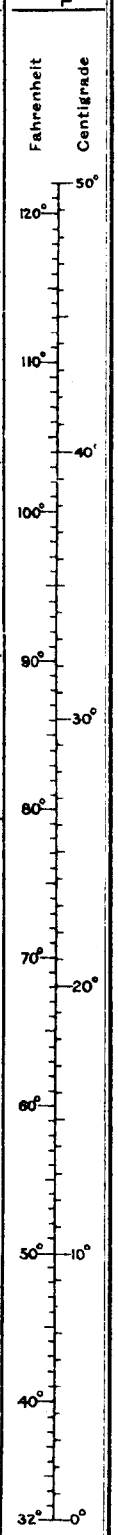
DAILY WEA

Issued by the Physical Departm

From Observations taken at 8 h. to-day *Friday 19th December.* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.4	+0.8	—	SSW	light	clouded	11.4	+0.4	20	—	10	—	66	0	107	—	moderate
	SIWA	—	—	—	—	calm	clear	6.3	−1.8	20	—	2	—	56	0	0	—	
	MATRUH	1015.5	+2.2	−5.7	W	v.light	½clouded	11.8	−0.6	20	—	—	—	85	0	60	62	moderate
	ALEXANDRIA	1015.6	+1.7	−3.2	W	alm.calm	clouded	16.2	+5.1	20	0	12	0	87	drops	73	81	¢smooth
	PORT SAID	1015.1	0.0	−3.0	SW	moderate	½clouded	14.0	−0.2	20	0	12	0	86	0	21	24	slight
	GAZA	1013.6	−0.8	—	WSW	fresh	½clouded	16.0	+0.9	19	—	11	—	76	0	34	162	
	HAIFA	1011.4	−1.6	—	SE	light	clouded	17.8	−0.8	21	—	12	—	71	6	254	207	rath.rough
LOWER EGYPT	QURASHIYA	1015.5	+0.4	−4.5	—	calm	½clouded	10.5	+1.4	22	+2	8	+1	92	0	10	14	
	SUEZ	1015.6	−1.1	−4.2	—	calm	clear	15.5	+2.7	23	+3	12	+2	69	0	0	6	calm
	CAIRO HELWAN	1016.7	−0.3	−3.5	SE	v.light	clear	12.2	+0.9	19	−1	10	0	62	0	7	4	
	CAIRO GIZA	1016.4	−0.7	−3.7	S	alm.calm	½clouded	13.0	+1.0	21	+1	10	+2	72	0	4	3	
	CAIRO EZBEKIYA	1015.9	0.0	—	S	alm.calm	½clouded	11.8	+0.8	21	0	11	+2	72	0	4	4	
UPPER EGYPT	QASR EL GEBALI	1017.3	0.0	−3.1	N	alm.calm	clear	9.8	+1.5	22	+2	7	0	89	0	7	—	
	MINYA	—	—	—	N	v.light	clear	13.5	+2.5	20	0	8	0	85	—	—	—	
	ASYUT	1016.3	−1.9	−3.9	WSW	v.light	clear	12.0	−0.2	18	−4	8	+1	67	—	—	—	
	QENA	—	—	—	N	v.light	½clouded	13.2	−2.3	20	−4	10	+1	76	rain	—	—	
	ASWAN	1014.6	−0.1	−4.6	—	calm	½clouded	17.7	−1.3	27	+2	15	+4	59	—	—	—	
NORTH SUDAN	WADI HALFA	1013.6	+0.2	−6.1	—	calm	clear	17.8	−1.0	29	+4	14	+5	37	—	—	—	
	MEROWE	1011.2	+0.5	−6.6	NE	alm.calm	clear	22.6	−0.4	36	+7	18	+5	45	0	0	—	
	ATBARA	1009.9	−0.9	−5.7	NNE	alm.calm	clear	23.5	+0.5	34	+4	18	+3	59	0	0	1	
	KHARTOUM	1009.4	−1.2	−4.8	N	v.light	½clouded	22.9	+0.9	35	+4	19	+3	47	0	drops	5	
EAST SUDAN	PORT SUDAN	1011.8	−0.9	−4.3	N	light	½clouded	26.5	+0.2	31	+3	24	+3	80	0	117	62	slight
	KASSALA	1007.8	−0.5	−5.6	SW	alm.calm	clear	25.2	+0.8	—	—	18	+2	63	0	8	13	
	WAD MEDANI	1010.4	+0.2	−3.6	NE	light	½clouded	23.8	−0.6	36	+1	19	+3	46	0	24	16	
	ROSEIRES	1006.8	−0.4	−5.8	S	alm.calm	clear	25.0	+2.3	40	+4	19	+3	43	0	51	40	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v.light	½clouded	20.0	+1.0	36	—	13	—	25	0	0	—	
	EL OBEID	1010.4	+0.9	−6.2	N	alm.calm	clear	24.5	−2.0	—	—	18	+7	28	0	25	19	
	MALAKAL	—	—	—	NE	alm.calm	clear	28.1	+0.7	39	+4	20	+3	—	0	181	96	
	WAU	—	—	—	N	light	½clouded	24.0	0.0	37	+2	20	+2	83	0	238	136	
	MONGALLA	1006.7	−0.1	−4.0	S	v.light	clear	28.5	−0.7	39	+4	22	+3	42	0	124	160	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+3	13.4
Giza	67	−11	11.4
Helwan	53	−7	10.0

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 19	11.27	−0.48	11.29	−0.46
Malakal	" 18	12.00	−0.06	12.02	−0.06
Roseires	" 19	12.92	+0.23	12.96	+0.25
Khartoum	" 18	11.69	−0.12	11.70	−0.13
Kh. el Girba	—	—	—	—	—
Atbara	" 18	11.08	−0.08	11.08	−0.09
Wadi Halfa	" 19	3.27	+0.14	3.30	+0.15
Aswan Res.	" 19	102.88	—	102.39	—
" D.S.	" 19	86.80	−0.17	86.80	−0.20
El Leisi	" 19	18.90	−0.02	18.95	0.00
Roda (Cairo)	" 19	16.13	+0.28	16.18	+0.28

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

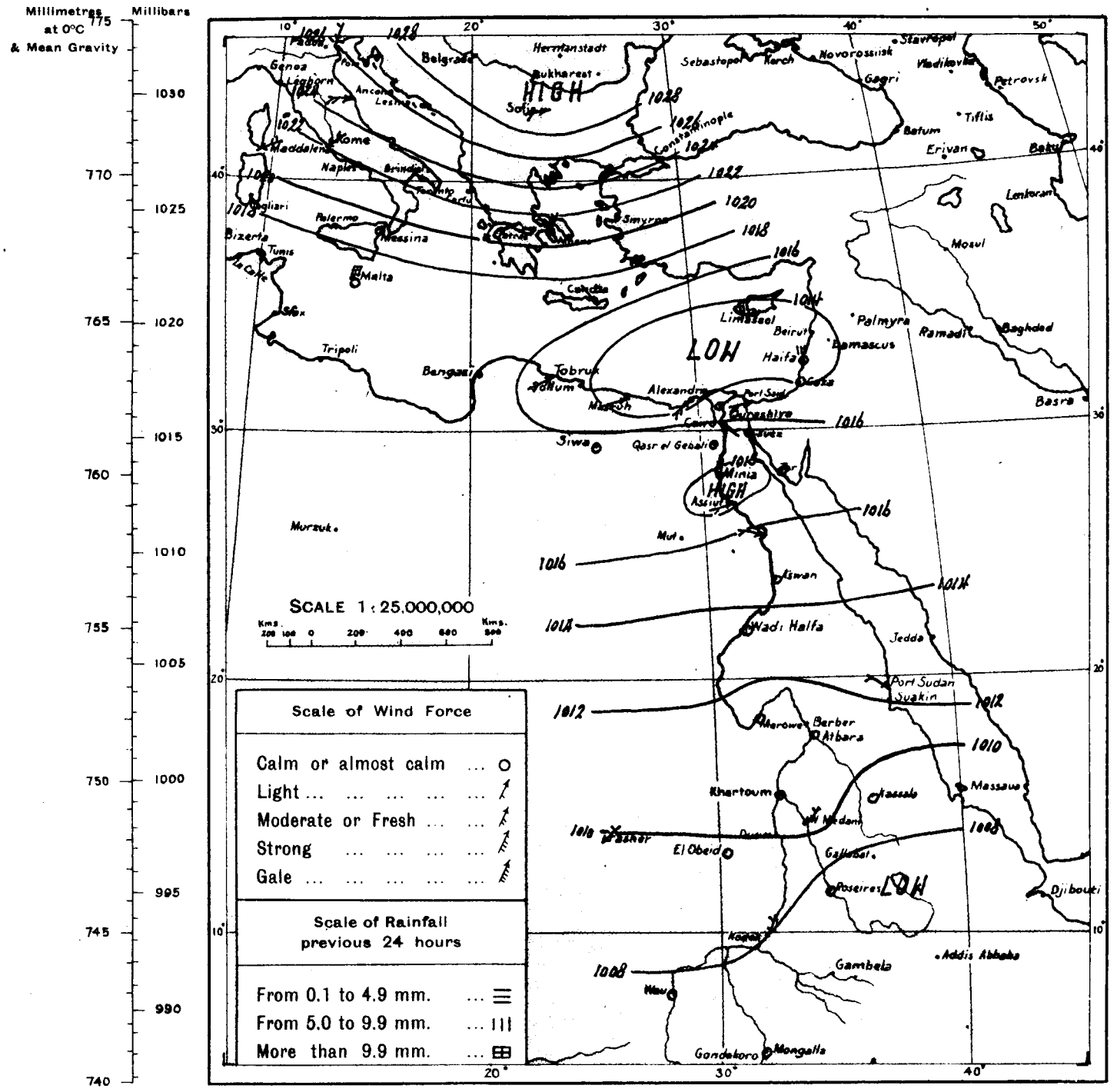
PRINTED AT THE SURVEY OF EGYPT. 24/88

HER REPORT.

nt, Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 18.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	46
,, ,, sunset	16	58

From Observations taken at 8 h. yesterday. 18.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1021.2	+2.1	+5.7	NE	v.light	clear	6	+1	14	—	5	—	—	0	258	294	—
	MALTA	1016.2	+2.1	-1.0	ESE	calm. calm	clouded	14	+1	16	0	13	+2	80	13	184	230	v.s mooth
	ATHENS	1021.0	+4.6	+3.8	NNE	moderate	raining	8	-3	—	—	8	+1	70	drops	—	151	—
	CANDIA	1017.0	+7.7	-1.8	NW	light	clouded	13	-2	16	-1	13	+2	—	1	32	192	v. high
	LIMASSOL... ...	1013.3	-1.3	-4.2	ENE	calm. calm	clouded	13	-1	16	-2	9	+1	—	6	212	167	high
EGYPT and SUDAN	Roseires	1007.2	-2.4	-5.3	NNE	calm. calm	clear	22.7	+0.8	39	+3	17	+1	42	0	51	40	—
	El Fasher	—	—	—	NE	v.light	clouded	19.0	+1.0	35	—	15	—	30	0	0	—	—
	El Obeid	1009.5	-1.3	-7.1	NNE	calm calm	clear	26.5	+1.8	—	—	17	+5	28	0	25	19	—
	Wau	—	—	—	E	calm. calm	clear	21.0	+1.0	37	+2	18	0	67	0	238	136	—

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Saturday 20th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	°C	°C	C	°C	C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.8	+0.4	–	SE	alm. calm	clouded	15.7	+0.8	21	–	11	–	56	4	111	–	smooth
	SIWA	1013.9	–	–	–	calm	clear	7.2	+0.9	20	–	3	–	70	0	0	–	
	MATRUH	1014.4	-1.1	-6.8	WSW	light	clouded	13.3	+1.5	20	–	10	–	83	0	60	63	slight
	ALEXANDRIA	1013.6	-2.0	-5.3	N	alm. calm	clouded	16.8	+0.6	22	+2	14	+2	74	5	78	84	v. smooth
	PORT SAID	1013.5	-1.6	-4.7	W	light	¼ clouded	14.2	+0.2	21	+1	12	0	87	0	21	24	moderate
	GAZA	1011.8	-1.8	–	SSW	fresh	clear	13.5	-2.5	21	–	11	–	83	0	34	165	
	HAIFA	1011.1	-0.3	–	SE	v. light	¼ clouded	14.2	-3.6	20	–	10	–	91	20	274	212	slight
LOWER EGYPT	QURASHIYA	1013.4	-2.1	-6.6	–	calm	½ clouded	11.1	+0.6	22	+2	8	+1	85	0	10	14	
	SUEZ	1013.9	-1.7	-5.9	N	alm. calm	clear	13.7	-1.8	24	+4	11	+1	80	0	0	6	calm
	CAIRO HELWAN	1014.6	-2.1	-5.7	N	alm. calm	clear	11.1	-1.1	21	+1	9	-1	81	0	7	4	
	CAIRO GIZA	1014.2	-2.2	-6.0	–	calm	clear	9.6	-3.4	21	+1	5	-2	92	0	4	3	
	CAIRO EZBEKIYA	1013.5	-2.4	–	–	calm	clear	10.4	-1.4	22	+1	9	0	88	0	4	4	
UPPER EGYPT	QASR EL GEBALI	1015.1	-2.2	-5.3	N	alm. calm	clear	10.0	+0.2	22	+2	7	+1	84	0	7		
	MINYA				N	v. light	clear	10.5	-3.0	22	+2	8	0	95				
	ASYUT	1014.7	-1.6	-5.6	NNW	v. light	clear	12.2	+0.2	19	-3	9	+2	76				
	QENA				WNW	v. light	clouded	12.9	-0.3	24	0	11	+2	85				
	ASWAN	1013.1	-1.5	-6.2	–	calm	¾ clouded	18.0	+0.3	26	+1	15	+4	42				
NORTH SUDAN	WADI HALFA	1011.9	-1.7	-7.9	–	calm	¼ clouded	18.8	+1.0	29	+4	16	+7	46				
	MEROWE																	
	ATBARA	1010.0	+0.1	-5.6	NE	alm. calm	½ clouded	24.0	+0.5	34	+4	19	+4	60	0	0	1	
	KHARTOUM	1009.4	0.0	-4.9	NNE	alm. calm	½ clouded	22.7	-0.2	35	+4	20	+4	54	0	drops	5	
EAST SUDAN	PORT SUDAN	1011.6	-0.2	-4.6	N	v. light	clear	26.2	-0.3	30	+2	23	+2	78	0	117	63	smooth
	KASSALA	1008.4	+0.6	-5.0	SW	alm. calm	clear	24.2	-1.0	–	–	18	+2	63	0	8	13	
	WAD MEDANI	1010.3	-0.1	-3.8	N	light	½ clouded	24.4	+0.6	37	+2	20	+4	44	0	24	16	
	ROSEIRES	1007.1	+0.3	-5.6	NNW	alm. calm	½ clouded	23.2	-1.8	40	+4	18	+2	46	0	51	40	
SOUTH SUDAN	EL FASHER																	
	EL OBEID																	
	MALAKAL	–	–	–	–	calm	clouded	25.0	-3.1	40	+5	–	–	65	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms./Hr.	Direction
500	10	NW
1000	10	NNW
1500	10	NNW
2000	20	W
3000	20	W

General Situation.

Over the central Mediterranean the pressure is high. A shallow depression is situated northeast of Egypt.

الحاله العموميه

الضغط على اواسط البحر الابيض المتوسط مرتفع - وهناك انخفاض واقع فى شمال مصر الشرقى .

Forecast for 24 hours from noon to-day.

Light to moderate winds, mainly south-westerly or westerly. Some low cloud. Light rain on the coast. Mild.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفه والمعتدله تكون غربيه او جنوبيه غربيه - يظهر بالسماء بعض السحاب المتخصر - ويسقط مطر خفيف على الشاطئ - الطقس معتدل.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	°C.
Alexandria	78	+10	15.2
Giza	75	-3	12.2
Helwan	59	-1	11.7

Discharges at Aswan as measured by the sluices

	1924	1923
	m³ per sec.	
	" "	" "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 19	11.27	-0.48	11.29	-0.46
Malakal	" 18	12.00	-0.06	12.02	-0.06
Roseires	" 19	12.92	+0.23	12.96	+0.25
Khartoum	" 18	11.69	-0.12	11.70	-0.13
Kh. el Girba	–	–	–	–	–
Atbara	" 18	11.08	-0.08	11.08	-0.09
Wadi Halfa	" 20	3.24	+0.13	3.27	+0.14
Aswan Res.	" 19	102.88	–	102.39	–
" D.S.	" 19	86.80	-0.17	86.80	-0.20
El Leisi	" 20	18.80	-0.08	18.90	-0.02
Roda (Cairo)	" 20	16.09	+0.31	16.13	+0.28

NOTE. A dash means that figures are not available.

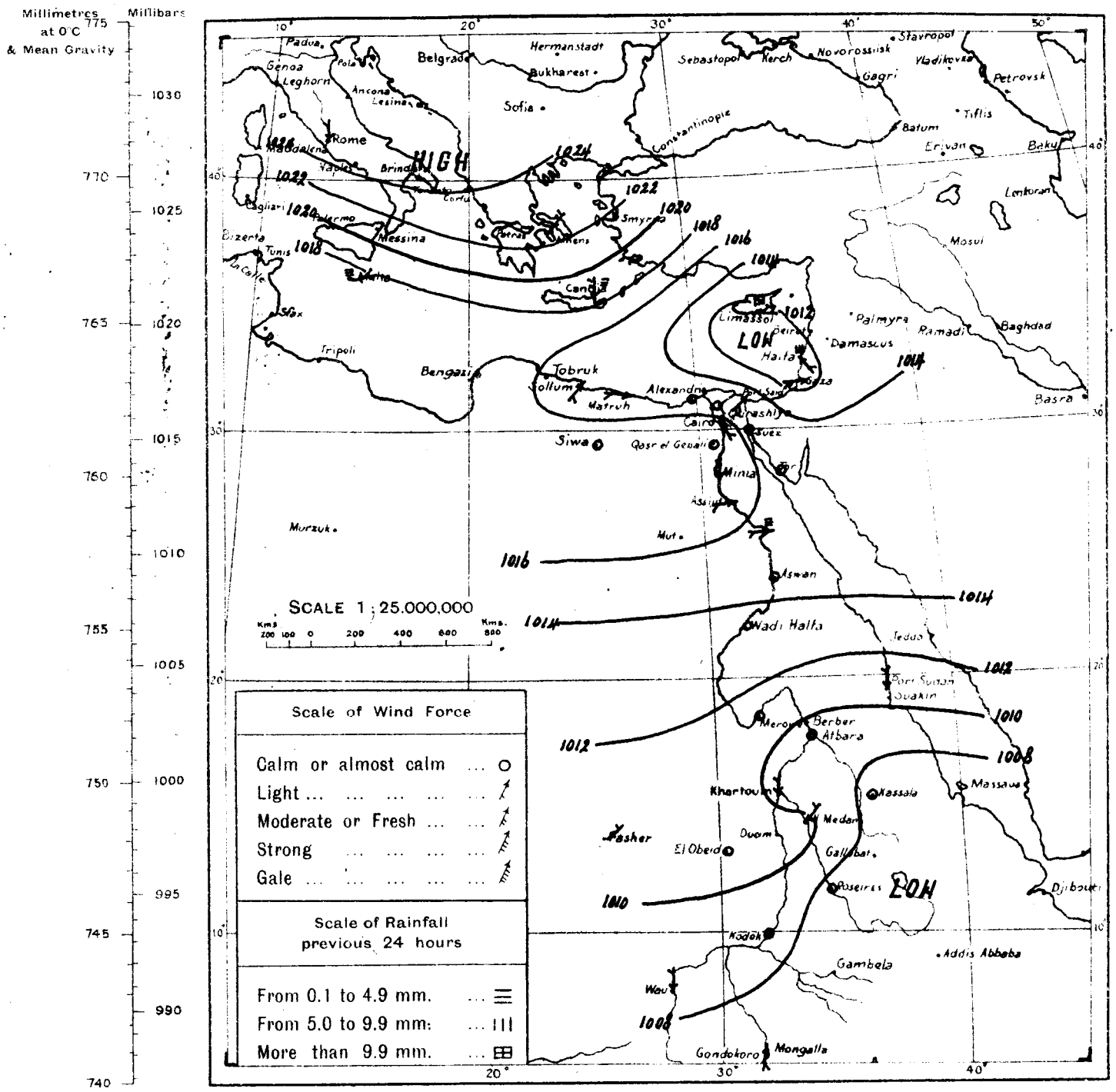
TERMS OF SUBSCRIPTION for the **DAILY WEATHER REPORT** sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

HER REPORT.

t, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 19.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	47
,, ,, sunset	16	59

From Observations taken at 8 h. yesterday. 19.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1024.3	+3.1	+3.3	N	v. light	clear	3	-3	—	—	3	—	—	0	258	297	—
	MALTA	1017.0	+0.8	-0.2	ENE	light	clouded	13	-1	15	-1	11	0	80	4	188	233	v. smooth
	ATHENS	1023.4	+2.4	+6.0	NE	fresh	clouded	7	-1	—	—	—	—	70	—	—	153	—
	CANDIA	1019.0	+2.0	+0.3	N	moderate	clouded	12	-1	14	-3	11	0	—	1	33	196	v. high
	LIMASSOL... ...	1011.1	-2.2	-6.4	E	light	clouded	13	0	17	-1	11	+3	—	15	227	171	high
EGYPT and SUDAN																		

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Sunday 21 st December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.6	+0.8	—	NW	alm. calm	clouded	12.3	−3.4	22	—	11	—	80	23	134	—	smooth
	SIWA	1009.1?	−4.8	—	—	calm	clear	8.5	+1.3	21	—	—	—	79	0	0	—	
	MATRUH	1015.2	+0.8	−4.3	NNW	v. light	clouded	11.8	−1.5	20	—	—	—	94	10	70	64	moderate
	ALEXANDRIA	1014.6	+1.0	−4.3	NW	v. light	clear	15.0	−1.8	22	+2	12	0	77	4	82	86	Smooth
	PORT SAID	1014.0	+0.5	−4.2	W	light	½clouded	15.1	+0.9	21	+1	12	0	84	0	21	25	moderate
	GAZA																	
	HAIFA	1011.6	+0.5	—	—	calm	clouded	13.5	−0.7	17	—	10	—	85	26	300	217	v. smooth
LOWER EGYPT	QURASHIYA	1014.0	+0.6	−6.0	—	calm	½clouded	9.8	−1.3	20	0	8	+2	88	0	10	14	
	SUEZ	1014.2	+0.3	−5.6	NE	v. light	clear	12.9	−0.8	23	+3	11	+1	81	0	0	7	v. smooth
	CAIRO HELWAN	1014.8	+0.2	−5.6	—	calm	clouded	11.2	+0.1	21	+1	9	−1	83	0	7	5	
	CAIRO GIZA	1014.7	+0.5	−5.5	—	calm	½clouded	9.9	+0.3	20	0	8	+1	91	0	4	3	
	CAIRO EZBEKIYA	1014.3	+0.8	—	—	calm	½clouded	11.0	+0.6	21	0	10	+1	93	0	4	4	
UPPER EGYPT	QASR EL GEBALI	1015.5	+0.4	−4.9	NW	moderate	½clouded	13.4	+3.4	22	+2	10	+4	73	1	8		
	MINYA	—	—	—	N	v. light	clear	11.0	+0.5	22	+2	8	+1	81	—			
	ASYUT	1015.4	+0.7	−5.0	W	v. light	clear	11.4	−0.8	20	−1	8	+1	66	—			
	QENA				NW	v. light	½clouded	12.2	−0.7	23	−1	10	+1	78	—			
	ASWAN	1013.5	+0.4	−5.8	N	alm. calm	clouded	16.0	−2.0	25	0	13	+2	45	—			
NORTH SUDAN	WADI HALFA	1013.1	+1.2	−6.8	NNW	alm. calm	½clouded	17.4	−1.4	29	+4	15	+7	42				
	MEROWE																	
	ATBARA	1010.0	0.0	−5.5	ENE	alm. calm	clear	21.5	−2.5	34	+4	18	+3	35	0	0	1	
	KHARTOUM	1010.2	+0.8	−4.1	—	calm	½clouded	23.1	+0.4	37	+6	20	+4	43	0	drops	5	
EAST SUDAN	PORT SUDAN	1010.3	−1.3	−5.9	SW	v. light	clear	27.5	+1.3	30	+2	25	+4	70	0	117	64	smooth
	KASSALA	1008.3	−0.1	−5.1	SW	alm. calm	½clouded	23.8	−0.4	—	—	16	0	59	0	8	13	
	WAD MEDANI	1010.4	+0.1	−3.8	NE	alm. calm	½clouded	24.0	−0.4	38	+3	19	+3	42	0	24	16	
	ROSEIRES	1008.0	+0.9	−4.7	SSW	alm. calm	clear	23.2	0.0	40	+4	17	+1	41	0	51	40	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	½clouded	20.0	+1.0	36	—	14	—	25	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	N	alm. calm	clear	27.0	+2.0	38	+3	—	—	52	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 9 h. 30 m.

Height (metres)	Kms. Hr.	Direction
500	15	NW
1000	5	NNW
1500	10	N
2000	10	WNW
3000	10	NW

General Situation.

The pressure over Egypt has risen but the eastern Mediterranean is still an area of low pressure.

الحالة العمومية

زاد الضغط على مصر ولكنه لا يزال منخفضا
البحر الابيض المتوسط منطقة من الضغط
المنخفض.

Forecast for 24 hours from noon to-day.

Light to moderate westerly and northwesterly winds. Some low cloud. Further rain on the coast. Temperature about normal.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد
رياح بين الخفيفة والمعتدلة قد تكون غربية او
شمالية غربية - يظهر بالسماء بعض السحاب
المنخفض ويسقط مطر آخر على الشاطئ - درجة الحرارة

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	71	+3	14.6
Giza	86	+8	12.5
Helwan	71	+11	12.0

Discharges at Aswan as measured by the sluices

1924	1923
m³ per sec.	

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m	m.	m.
Mongalla	Dec. 20	11.26	−0.48	11.27	−0.48
Malakal	" 20	11.98	−0.04	11.99	−0.05
Roseires	" 20	12.90	+0.27	12.92	+0.23
Khartoum	" 20	11.65	−0.13	11.67	−0.13
Kh. el Girba	—	—	—	—	—
Atbara	" 20	11.06	−0.07	11.08	−0.07
Wadi Halfa	" 21	3.21	+0.11	3.24	+0.13
Aswan Res.	" 21	103.95	—	103.48	—
" D.S.	" 21	86.65	−0.26	86.65	−0.30
El Leisi	" 21	18.70	−0.16	18.80	−0.08
Roda (Cairo)	" 20	16.09	+0.31	16.13	+0.28

NOTE. A dash means that figures are not available.

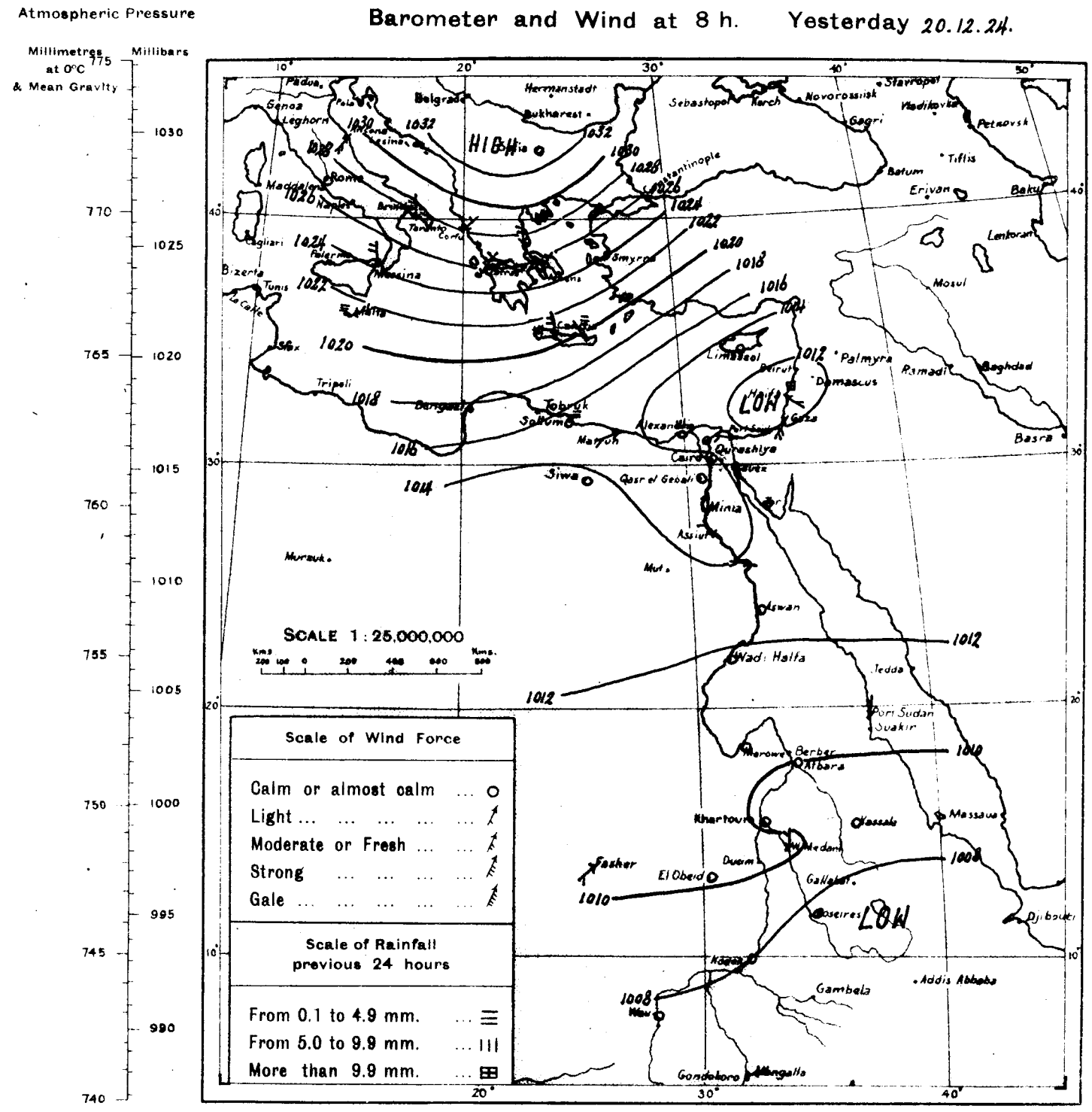
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/85

HER REPORT.

, Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 20.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm ...	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	47
,, ,, sunset	16	59

From Observations taken at 8 h. yesterday. 20.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1026.4	+2.1	+10.8	N	alm. calm	clear	2	-1	12	—	1	—	—	0	258	300	—
	MALTA	1021.0	+4.0	+3.8	ENE	moderate	raining	13	0	14	-2	13	+2	80	3	191	237	rough
	ATHENS	1024.2	+0.8	+6.8	NNE	light	½clouded	6	-1	—	—	5	-2	70	trace	—	155	—
	CANDIA	1019.5	+0.5	+0.8	NNW	light	clouded	11	-1	12	-5	10	-1	—	1	34	199	v. high
	LIMASSOL... ...	1012.6	+1.5	-4.9	—	calm	clouded	12	-1	17	-1	8	0	—	0	227	174	rough
EGYPT and SUDAN	Merowe	1010.3	-0.9	-7.6	—	calm	clear	21.9	-0.7	35	+6	18	+6	46	0	0	—	—
	El Fasher	—	—	—	SW	v. light	½clouded	19.0	-1.0	33	—	13	—	34	0	0	—	—
	El Obeid	1010.2	-0.2	-6.4	NNE	alm. calm	clear	25.2	+0.7	—	—	18	+7	22	0	25	19	—
	Wau	—	—	—	E	alm. calm	clear	23.0	-1.0	36	+1	20	+2	74	0	238	136	—
	Mongalla	1006.2	-0.5	-4.5	E	light	clear	28.5	0.0	39	+4	20	+1	33	0	124	160	—

DAILY WEATHER REPORT

Issued by the Survey Department

From Observations taken at 8 h. to-day *Monday 22nd December.* 1924

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: Force	State of Sky	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Highest yesterday	TEMPERATURE: Lowest yesterday	TEMPERATURE: Lowest last night	TEMPERATURE: Highest to-day	RAINFALL: Amount in past 24 hours	RAINFALL: Total since 1st Jan.	RAINFALL: Total same date last year	Sea
		m.b.	m.b.	m.b.				C.	C.	C.	C.	C.	C.	mm.	mm.	mm.	
COAST	SOLLUM																
	SIWA																
	MATRUH																
	ALEXANDRIA	1012.7	-1.9	-6.2	NW	moderate	clouded	13.6	-1.4	20	+1	12	0	96	1	83	88	moderate
	PORT SAID	1012.7	-1.3	-5.5	W	moderate	½clouded	12.0	-3.1	20	0	11	-1	79	0	21	26	moderate
	GAZA	1011.6	-1.4	—	SSE	light	clouded	10.4	-2.9	19	—	9	—	98	21	56	172	
	HAIFA	1009.6	-2.0	—	S	v.light	clouded	14.1	+0.6	17	—	9	—	76	15	315	222	slight
LOWER EGYPT	QURASHIYA	1012.6	-1.4	-7.4	SW	v.light	½clouded	9.7	-0.1	22	+2	7	+1	86	0	10	14	
	SUEZ	1013.8	-0.4	-6.1	W	v.light	clear	14.3	+1.4	20	0	9	-1	75	0	0	7	v.smooth
	CAIRO HELWAN	1014.8	0.0	-5.6	SE	light	½clouded	8.7	-2.5	18	-2	7	-3	87	1	8	5	
	CAIRO GIZA	1014.4	-0.3	-5.8	S	light	clear	10.0	+0.1	20	0	7	0	88	drops	4	3	
	CAIRO EZBEKIYA	1013.8	-0.5	—	S	light	clear	9.4	-1.6	20	-1	9	0	89	drops	4	4	
UPPER EGYPT	QASR EL GEBALI	1015.8	+0.3	-4.6	N	alm.calm	clear	9.0	-4.4	20	0	7	+1	87	0	8		
	MINYA	.....	.....		S	alm.calm	clear	10.0	-1.0	20	0	7	0	87				
	ASYUT	1017.3	+1.9	-3.2	NSW	v.light	clear	10.8	-0.6	18	-3	7	0	72				
	QENA	.....	.....		NNW	light	clouded	11.8	-0.4	24	0	9	0	80				
	ASWAN	1016.7	+3.2	-2.7	—	calm	clear	12.5	-3.5	23	-2	7	-4	57				
NORTH SUDAN	WADI HALFA	1017.3	+4.2	-2.6	N	alm.calm	clear	12.4	-5.0	23	-2	10	+2	48	—			
	MEROWE	1014.7	+4.1	-3.1	NE	alm.calm	clear	17.8	-7.2	34	+5	14	+2	44	0	0	—	
	ATBARA	1012.6	+2.6	-2.9	N	light	clear	21.5	0.0	35	+5	19	+4	21	0	0	1	
	KHARTOUM	1012.6	+2.4	-1.6	N	moderate	clear	20.6	-2.5	36	+5	19	+3	34	0	drops	5	
EAST SUDAN	PORT SUDAN	1010.3	0.0	-5.9	N	v.light	½clouded	26.4	-1.1	30	+2	23	+2	78	0	117	64	smooth
	KASSALA	1009.1	+0.8	-4.3	NW	alm.calm	clear	25.0	+1.2	—	—	17	+1	42	0	8	13	
	WAD MEDANI	1010.2	-0.2	-4.0	NW	light	½clouded	23.6	-0.4	38	+3	20	+4	56	0	24	16	
	ROSEIRES	.....	.....															
SOUTH SUDAN	EL FASHER	—	—	—	SW	v.light	clear	19.0	-1.0	37	—	14	—	30	0	0	—	
	EL OBEID	1012.7	+2.4	-3.9	N	v.light	clear	20.0	-5.5	—	—	16	+5	31	0	25	19	
	MALAKAL	—	—	—	NE	light	clear	27.8	+0.8	39	+4	—	—	27	0	181	96	
	WAU	—	—	—	E	alm.calm	½clouded	23.0	-1.0	37	+2	20	+2	74	0	238	136	
	MONGALLA																	

Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	30	WSW
1000	40	W
1500	30	W
2000		
3000		

General Situation.

The depression to the north of Egypt has deepened. There is no information from Egypt west of Alexandria.

الحاله العربيه

ازداد الانخفاض الذى فى شمال مصر عمقا - ولم تصل ارصاد من المراصد المصريه غرب الاسكندريه

Forecast for 24 hours from noon to-day.

Moderate to fresh winds, southwest inland, west and northwest on the coast. Much low cloud. Light rain. Cool.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بحريه معتدله والنسيم. جنوبيه غربيه فى الداخل وغربيه وشماليه غربيه على الساحل - يظهر بالسماء كثير من السحاب المتقطعه - ويسقط مطر خفيف - الطقس مائل الى البروده.

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yester day
	%	%	C.
Alexandria	65	-3	13.2
Giza	85	+7	11.1
Helwan	73	+11	10.6

Discharges at Aswan as measured by the sluices

1924	1923
m3 per sec.	
" "	" "

Remarks: ✕ *Mongalla river gauge readings for 2nd & 3rd Nov., 1924 published on 4th & 5th Nov., 1924 should read 11.86 m & 11.78 m instead of 11.78 m & 11.86 m. respectively; that for the 20th is 11.53 m.*

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m	m.	m
Mongalla ✕	Dec. 20	11.26	-0.48	11.27	-0.48
Malakal	" 21	11.96	-0.04	11.98	-0.04
Roseires	" 21	12.88	+0.25	12.90	+0.27
Khartoum	" 21	11.65	-0.11	11.65	-0.13
Kh. el Girba	—	—	—	—	—
Atbara	" 21	11.05	-0.06	11.06	-0.07
Wadi Halfa	" 22	3.19	+0.12	3.21	+0.11
Aswan Res.	" 21	103.95	—	103.48	—
" D.S.	" 21	86.65	-0.26	86.65	-0.30
El Leisi	" 22	18.67	-0.16	18.70	-0.16
Roda (Cairo)	" 21	15.64	-0.07	16.09	+0.31

NOTE. A dash means that figures are not available.

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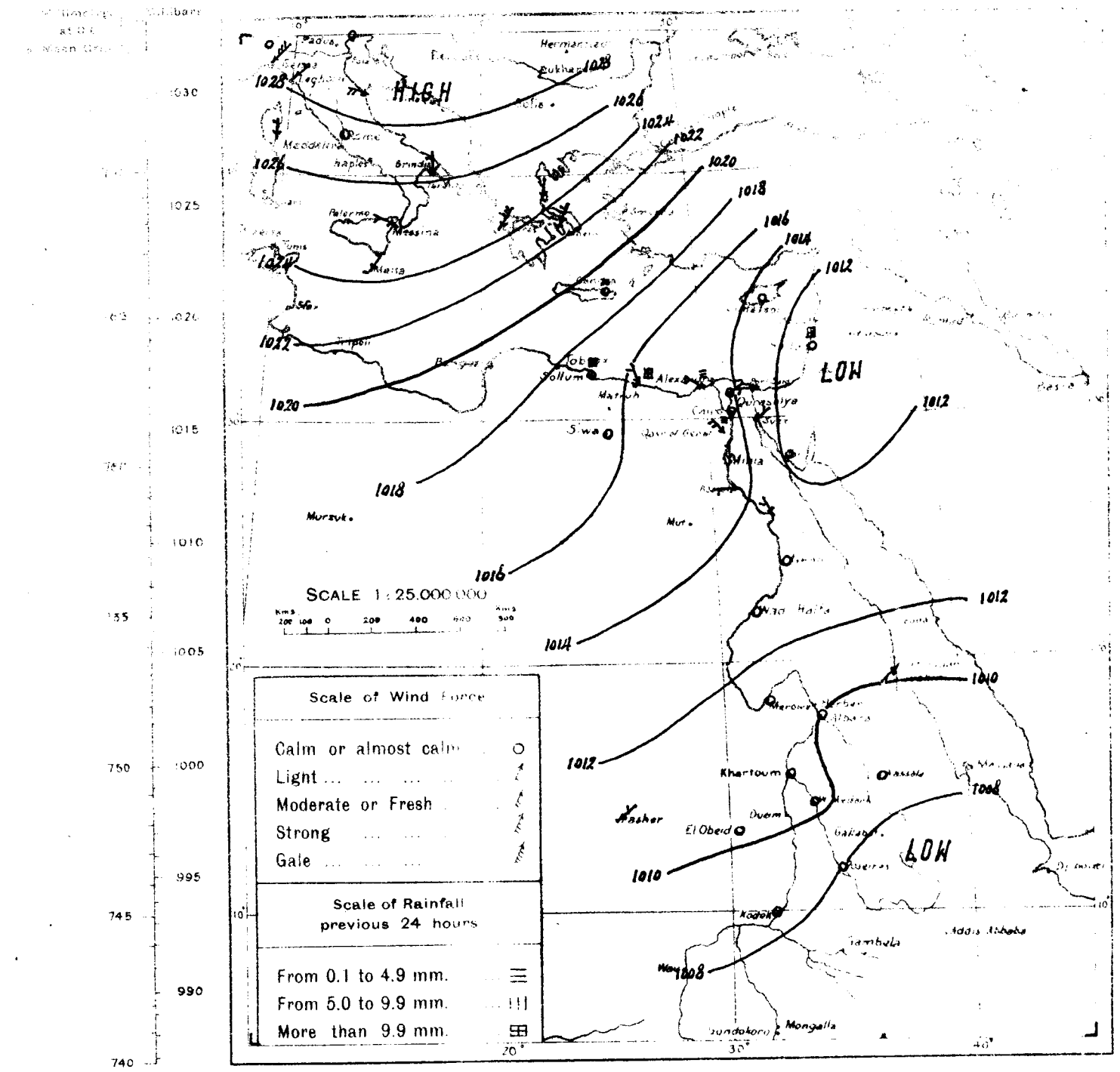
PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. 21.12.24.



CAIRO

Time of sunrise 06 48

sunset 17 00

From Observations taken at 8 h. yesterday. 21.12.24.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct to date	RAINFALL Normal from Oct to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C		mm	mm	mm	
MEDITERRANEAN	ROME	1027.5	+1.1	+11.9	—	calm	clear	2	0	12	—	0	—	—	0	258	303	—
	MALTA	1024.5	+3.5	+7.3	NNE	light	clear	13	0	16	0	12	+1	60	0	191	240	moderate
	ATHENS	1022.6	-1.6	+5.2	NNE	moderate	clouded	9	+3	—	—	5	-2	60	0	—	157	—
	CANDIA	1019.2	-0.3	+0.5	W	alm. calm	clouded	11	0	12	-5	8	-3	—	1	35	203	rath. rough
	LIMASSOL	1012.6	0.0	-4.9	NE	alm. calm	clear	12	0	16	-2	8	0	—	0	227	178	rough
EGYPT and SUDAN	Merowe	1010.6	+0.3	-7.3	—	calm	clear	24.6	+2.7	31	+2	19	+7	34	0	0	—	—
	El Obeid	1010.3	+0.1	-6.3	—	calm	clear	25.5	+0.3	—	—	18	+7	38	0	25	19	—

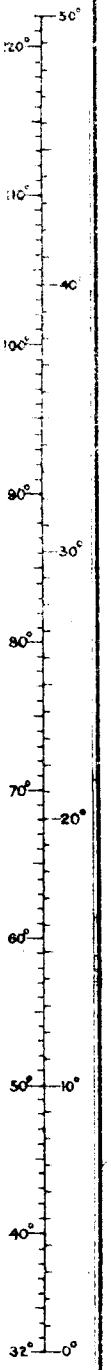
DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Tuesday 23rd December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.4	+2.4	–	WNW	light	clouded	13.6	+1.5	–	–	–	–	63	0	134	–	rough
	SIWA																	
	MATRUH	1018.6	+4.0	−0.9	NNW	strong	clouded	15.7	+4.2	17	–	11	–	57	15	87	66	r. rough
	ALEXANDRIA	1017.0	+4.3	−1.9	NE	light	½clouded	16.0	+2.4	19	0	13	+1	56	1	84	90	slight
	PORT SAID	1015.6	+2.9	−2.7	NNE	fresh	½clouded	14.7	+2.7	17	−3	11	−1	64	8	29	26	rough
	GAZA	1013.4	+1.8	–	–	calm	½clouded	10.0	−0.4	20	–	10	–	91	22	78	175	
	HAIFA	1012.3	+2.7	–	ESE	v. light	½clouded	13.0	−1.1	17	–	11	–	49	30	345	228	r. rough
LOWER EGYPT	QURASHIYA	1016.0	+3.4	−4.0	–	calm	clear	8.9	−0.8	21	+1	6	0	81	8	18	15	
	SUEZ	1015.4	+1.6	−4.5	N	moderate	clouded	13.0	−1.3	22	+2	12	+2	87	2	2	7	smooth
	CAIRO HELWAN	1016.8	+2.0	−3.7	–	calm	clear	10.7	+2.0	16	−4	9	0	94	4	12	5	
	CAIRO GIZA	1015.9	+1.5	−4.3	–	calm	clear	10.5	+0.5	19	−1	8	+1	94	trace	4	3	
	CAIRO EZBEKIYA	1015.9	+2.1	–	–	calm	½clouded	10.8	+1.4	18	−2	9	0	90	3	7	4	
UPPER EGYPT	QASR EL GEBALI	1017.4	+1.6	−3.0	N	v. light	½clouded	12.0	+3.0	20	0	9	+3	76	drops	8		
	MINYA				NW	v. light	clouded	12.0	+2.0	20	0	9	+2	89				
	ASYUT	1017.6	+0.3	−3.0	W	light	½clouded	11.2	+0.4	17	−4	8	+1	71				
	QENA				W	light	½clouded	10.8	−1.0	20	−4	7	−2	65				
	ASWAN	1018.7	+2.0	−0.7	–	calm	clear	13.3	+0.8	20	−5	8	−3	40				
NORTH SUDAN	WADI HALFA	1021.1	+3.8	+1.2	NW	calm. calm	clear	12.8	+0.4	20	−5	9	+1	45				
	MEROWE	1018.2	+3.5	+0.4	N	calm. calm	clear	15.1	−2.7	25	−4	11	−1	43	0	0	–	
	ATBARA	1015.8	+3.2	+0.4	N	moderate	clear	17.0	−4.5	29	−1	14	0	22	0	0	1	
	KHARTOUM	1016.7	+4.1	+2.5	N	light	clear	17.0	−3.6	30	−1	15	−1	30	0	drops	5	
EAST SUDAN	PORT SUDAN	1013.1	+2.8	−3.1	N	light	½clouded	23.6	−2.8	29	+1	22	+1	39	0	117	65	slight
	KASSALA	1013.5	+4.4	+0.1	NW	calm. calm	clear	20.0	−5.0	–	–	15	−1	25	0	8	13	
	WAD MEDANI	1014.3	+4.1	+0.1	NE	moderate	½clouded	20.2	−3.4	36	+1	16	0	23	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	–	–	–	NE	v. light	½clouded	14.0	−5.0	36	–	10	–	37	0	0	–	
	EL OBEID																	
	MALAKAL	–	–	–	NE	moderate	clear	23.0	−4.8	38	+3	–	–	25	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at 8 h 30 m.

Height (metres)	Kms. Hr.	Direction
500	30	NNE
1000	40	N
1500	40	N
2000	40	NNH
3000	45	N

General Situation.

Although the depression over the eastern Mediterranean has further deepened, the pressure over Egypt is now rising.

الحالة العمومية

رغما عن ازدياد الانخفاض الواقع على شرق البحر الابيض المتوسط عقما فالضغط على مصر آخذ فى الارتفاع .

Forecast for 24 hours from noon to-day.

Moderate to fresh northwesterly winds. Some low cloud. Further rain in the north. Warmer. Weather unsettled but improving.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين المعتدل والنسيم . يظهر بالسماء بعض السحاب المتفرق . وسقط مطر فى الشمال . الطقس ادفأ . اما الجو فمتقلب ولكنه آخذ فى التحسن

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C
Alexandria	78	+10	13.3
Giza	83	+5	11.8
Helwan	82	+20	10.6

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 21	1258	1469	m³ per sec.
" 20	1258	1499	" " "

Remarks: X Atbara river gauge reading for Dec. 11, 1924 published on Dec. 12 & 13, 1924 should read 11.20 m. instead of 11.23 m.

GAUGE		Date	Reading	Diff. from normal for 1906 1920	Previous day: Reading	Previous day: Diff from normal
		1924	m	m	m	m
Mongalla		Dec. 22	11.26	−0.47	11.26	−0.48
Malakal		" 22	11.95	−0.04	11.96	−0.04
Roseires		" 22	12.82	+0.22	12.88	+0.25
Khartoum		" 22	11.59	−0.15	11.65	−0.11
Kh. el Girba		–	–	–	–	–
Atbara	X	" 22	11.04	−0.06	11.05	−0.06
Wadi Halfa		" 23	3.15	+0.10	3.19	+0.12
Aswan Res.		" 22	104.42	–	103.95	–
" D.S.		" 22	86.65	−0.24	86.65	−0.26
El Leisi		" 22	18.67	−0.16	18.70	−0.16
Roda (Cairo)		" 23	15.40	−0.16	15.46	−0.18

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

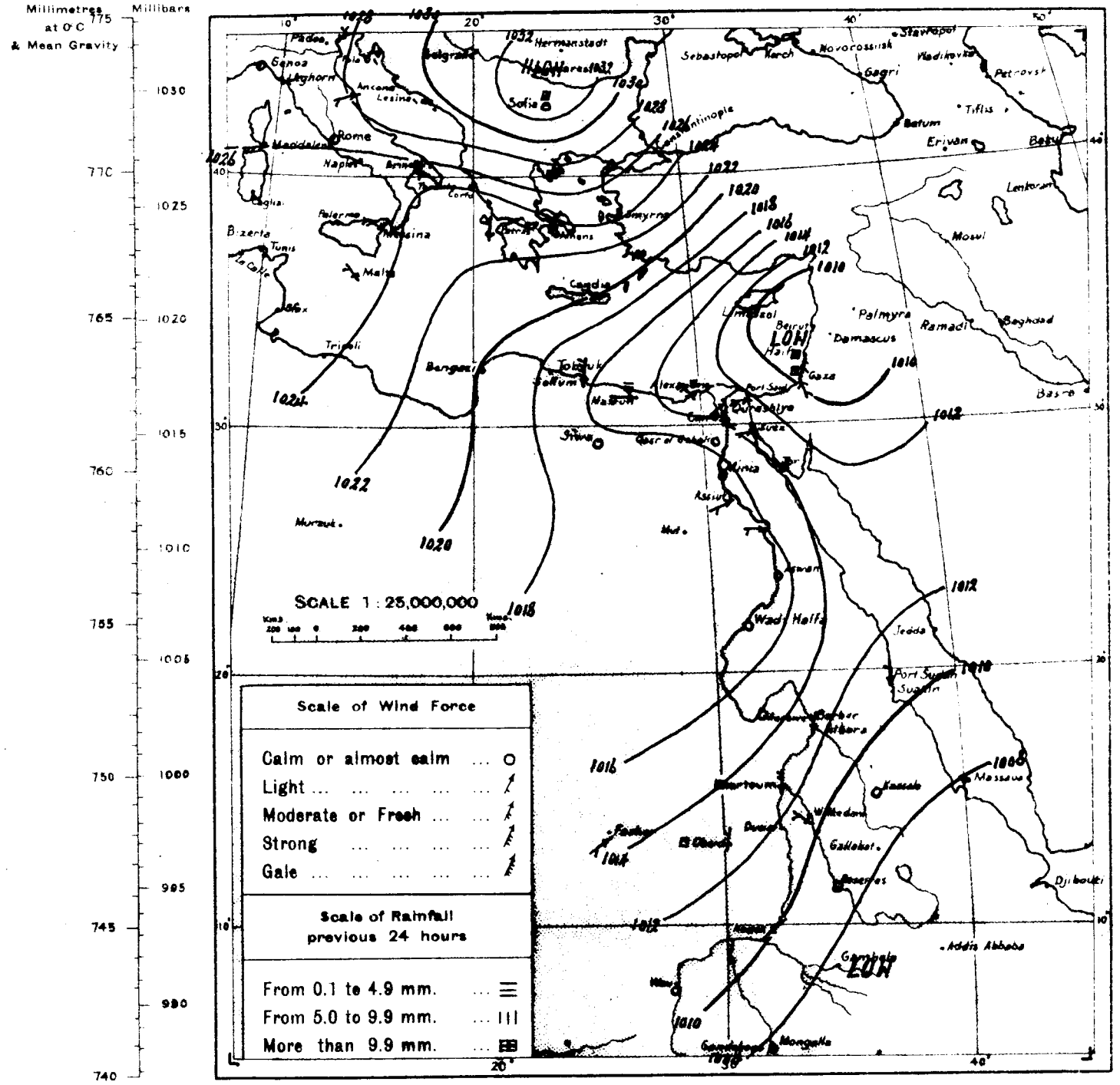
PRINTED AT THE SURVEY OF EGYPT 24 93

HER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 22.12.24.



WIND VELOCITY.

	Kms per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	48
" " sunset	17	00

From Observations taken at 8 h. yesterday. 22.12.24.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1st to date	RAINFALL: Normal from Oct 1st to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm.	mm	
MEDITERRANEAN	ROME	1027.2	-0.3	+11.6	N	alm. calm	clear	2	0	12	—	0	—	—	0	258	307	—
	MALTA	1025.6	+1.1	+8.4	NW	v. light	clear	12	-1	15	-1	12	+1	70	0	191	244	v. smooth
	ATHENS	1023.6	+1.0	+6.1	NNE	moderate	½ clouded	9	0	—	—	7	0	60	0	—	159	—
	CANDIA	1019.9	+0.7	+1.2	NW	v. light	½ clouded	13	+2	14	-3	11	+1	—	drops	35	206	high
	LIMASSOL	1004.8	-2.8	-7.7	—	calm	½ clouded	13	+1	18	0	6	-2	—	0	227	182	smooth
EGYPT and SUDAN	Sollum	1016.0	-0.6	—	N	strong	½ clouded	12.1	-0.2	22	—	10	—	79	0	134	—	slight
	Siwa	—	—	—	—	calm	½ clouded	8.2	-0.3	21	—	8	—	79	0	0	—	—
	Matruh	1014.6	-0.6	-4.9	N	light	½ clouded	11.5	-0.3	20	—	12	—	88	2	72	65	r. rough
	Roseires	1008.8	+0.8	-4.0	NW	alm. calm	clear	23.3	+0.1	40	+4	19	+3	39	0	51	40	—
	Mongalla	1007.9	-0.8	-2.8	E	alm. calm	clear	26.0	+2.5	39	+4	21	+2	60	0	124	161	—

DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Wednesday 24th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1015.4	-3.0	—	SW	v. light	clouded	14.4	+0.8	21	—	10	—	65	0	134	—	smooth
	SIWA	1016.8	—	—	—	calm	clouded	12.1	+2.0	20	—	8	—	66	0	0	—	
	MATRUH	1020.7	+2.1	+1.2	HSW	light	clouded	11.7	-4.0	18	—	12	—	87	0	87	67	moderate
	ALEXANDRIA	1019.8	+2.8	+0.9	NE	alm. calm	clouded	12.7	-3.3	20	+1	11	-1	89	2	86	92	calm
	PORT SAID	1019.0	+3.4	+0.7	W	light	½clouded	13.6	-1.1	19	-1	11	-1	78	0	29	27	r. rough
	GAZA	1017.5	+4.1	—	SSW	light	clear	10.7	+0.7	16	—	8	—	92	3	81	179	
	HAIFA	1016.6	+4.3	—	E	v. light	clear	12.0	-1.0	16	—	12	—	65	0	345	233	slight
LOWER EGYPT	QURASHIYA	1019.1	+3.1	-0.9	—	calm	½clouded	10.1	+1.2	18	-2	8	+2	92	0	18	15	
	SUEZ	1019.9	+4.5	0.0	N	v. light	clear	10.9	+2.1	18	-2	8	-2	70	0	2	7	r. smooth
	CAIRO HELWAN	1020.4	+3.6	-0.1	ESE	v. light	clouded	10.7	0.0	16	-4	9	0	73	0	12	5	
	CAIRO GIZA	1019.8	+3.9	-0.4	—	calm	clouded	12.0	+1.5	18	-2	9	+2	88	0	4	3	
	CAIRO EZBEKIYA	1019.5	+3.6	—	—	calm	clouded	11.8	+1.0	18	-2	11	+2	86	0	7	5	
UPPER EGYPT	QASR EL GEBALI	1020.7	+3.3	+0.3	N	v. light	½clouded	11.5	-0.5	19	-1	9	+3	82	0	8	—	
	MINYA	—	—	—														
	ASYUT	1021.2	+3.6	+0.5	HSW	alm. calm	½clouded	10.2	-1.0	18	-3	8	+2	76				
	QENA		—	—	NW	v. light	clear	8.8	-2.0	21	-3	6	-3	74				
	ASWAN	1020.8	+2.1	+1.4	—	calm	clear	12.0	-1.3	20	-5	5	-6	54				
NORTH SUDAN	WADI HALFA	1021.0	-0.1	+1.0	—	calm	clear	11.0	-1.8	19	-6	8	0	54				
	MEROWE																	
	ATBARA	1017.6	+1.8	+2.2	N	moderate	clear	16.0	-1.0	24	-6	12	-2	20	0	0	1	
	KHARTOUM	1018.3	+1.6	+4.2	N	alm. calm	½clouded	15.0	-2.0	25	-6	12	-4	29	0	drops	5	
EAST SUDAN	PORT SUDAN	1016.3	+3.2	0.0	N	moderate	clear	21.4	-2.2	27	-1	18	-3	38	0	117	65	moderate
	KASSALA	1015.5	+2.0	+2.2	NW	alm. calm	clear	17.4	-2.6	—	—	10	-6	30	0	8	13	
	WAD MEDANI	1016.6	+2.3	+2.4	NE	moderate	½clouded	16.8	-3.4	30	-5	13	-3	33	0	24	16	
	ROSEIRES	1014.4	+2.4	+1.6	NNW	alm. calm	clear	18.6	-2.9	38	+2	15	-1	28	0	51	40	
SOUTH SUDAN	EL FASHER	—	—	—	NE	light	½clouded	14.5	+0.5	28	—	9	—	25	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NE	strong	clear	21.8	-1.2	33	-2	—	—	18	0	181	96	
	WAU	—	—	—	E	light	clear	22.0	-3.0	37	+2	18	0	58	0	238	136	
	MONGALLA	1010.4	+2.5	-0.2	N	light	clear	25.5	-2.5	36	0	21	+2	29	0	124	161	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 9 h00 m.

Height (metres)	Kms./Hr.	Direction
500	5	SW
1000	10	W
1500	15	NW
2000	25	NW
3000		

General Situation.

The pressure over Egypt continues to rise. Both Upper Egypt and the Balkans are now areas of high pressure, while over the Mediterranean the pressure continues to be low.

الحالة العمومية

لو يزال الضغط على مصر آخذ فى الارتفاع - وهناك مناطق من الضغط المرتفع على كل من مصر العليا والبلقان. اما على البحر الابيض المتوسط فلا يزال الضغط منخفضا.

Forecast for 24 hours from noon to-day.

Moderate winds mainly between south and west. Much low cloud. Cool. Weather improving but conditions are not yet settled. Further showers.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة يغلب ان تكون بين الجنوب والغرب - مظهر بالسماء كثير من السحاب المنخفض - الطقس مائل الى البرودة اما الطقس فانه آخذ فى التحسن الا انه لا يزال متقلبا ونمط

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	64	-4	12.0
Giza	86	+8	10.6
Helwan	73	+11	10.0

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 22	1258	1475	m³ per sec.
,, 21	1258	1469	,, ,, ,,

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 23	11.26	-0.46	11.26	-0.47
Malakal	,, 23	11.94	-0.03	11.95	-0.04
Roseires	,, 23	12.80	+0.22	12.82	+0.22
Khartoum	,, 23	11.52	-0.20	11.59	-0.15
Kh. el Girba	—	—	—	—	—
Atbara	,, 23	11.03	-0.06	11.04	-0.06
Wadi Halfa	,, 24	3.12	+0.09	3.15	+0.10
Aswan Res.	,, 23	104.83	—	104.42	—
,, D.S.	,, 23	86.65	-0.21	86.65	-0.24
El Leisi	,, 24	18.60	-0.18	18.65	-0.15
Roda (Cairo)	,, 23	15.40	-0.16	15.46	-0.18

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 23.12.24.

WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong	47-57
Gale	57-69
Strong gale	69-82
Whole gale	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	49
" " sunset	17	01

From Observations taken at 8 h. yesterday. 23.12.24.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to date	RAINFALL Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%.	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1027.9	+0.7	+12.1	N	light	clear	2	0	13	–	–	–	–	0	258	310	–
	MALTA	1026.5	+0.9	+9.3	NNW	alm. calm	clear	12	0	16	0	12	+1	90	0	191	247	calm
	ATHENS	1027.1	+3.5	+9.6	NE	moderate	¼ clouded	7	-2	–	–	7	0	60	0	–	161	–
	CANDIA	1024.6	+4.7	+6.0	NW	moderate	clouded	11	-2	14	-2	10	0	–	0	35	210	v. high
	LIMASSOL	1007.8	-2.0	-9.7	–	calm	clear	10	-3	14	-4	5	-3	–	trace	227	186	smooth
EGYPT and SUDAN	Roseires	1012.0	+3.2	-0.8	NNW	alm. calm	clear	21.5	-1.8	38	+2	19	+3	34	0	51	40	–
	El Obeid	1016.0	+3.3	-0.6	N	v. light	clear	17.5	-2.5	32	+1	13	+2	25	0	25	19	–
	Wau	–	–	–	E	alm. calm	clear	25.0	+2.0	37	+2	22	+4	61	0	238	136	–
	Mongalla	1007.9	0.0	-2.7	N	moderate	clear	28.0	+2.0	40	+5	21	+2	54	0	124	161	–

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Thursday 25th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1019.0	+3.6	—	SSW	light	½ clouded	14.2	-0.2	22	—	—	—	67	0	134	—	smooth
	SIWA	1017.8	+1.0	—	—	calm	clouded	12.2	+0.1	18	—	10	—	64	0	0	—	
	MATRUH	1018.8	-1.9	-0.7	NW	v. light	clouded	11.7	0.0	17	—	10	—	86	5	92	68	v. smooth
	ALEXANDRIA	1018.2	-1.6	-0.8	WNW	alm. calm	clouded	12.4	-0.3	17	-2	11	0	94	9	95	95	calm
	PORT SAID	1017.6	-1.4	-0.8	W	light	¾ clouded	14.0	+0.4	18	-2	11	-1	81	0	29	27	moderate
	GAZA	1016.7	-0.8	—	SSW	moderate	clouded	11.5	+0.8	16	—	10	—	86	5	86	182	
	HAIFA	1016.8	+0.2	—	ESE	v. light	½ clouded	12.2	+0.2	18	—	13	—	80	7	352	238	slight
LOWER EGYPT	QURASHIYA	1018.0	-1.1	-2.0	—	calm	¼ clouded	10.6	+0.5	17	-3	8	+2	90	1	19	15	
	SUEZ	1018.6	-1.3	-1.3	NE	v. light	¾ clouded	13.4	+2.5	20	0	9	-1	78	0	2	7	v. smooth
	CAIRO HELWAN	1019.8	-0.6	-0.7	SE	alm. calm	clouded	11.1	+0.4	16	-4	10	+1	86	drops	12	5	
	CAIRO GIZA	1018.7	-1.1	-1.5	—	calm	¾ clouded	12.1	+0.1	18	-2	10	+3	94	2	6	4	
	CAIRO EZBEKIYA	1018.0	-1.5	—	—	calm	clouded	11.6	-0.2	18	-2	10	+1	91	2	9	5	
UPPER EGYPT	QASR EL GEBALI	1019.5	-1.2	-0.9	NW	alm-calm	¾ clouded	12.0	+0.5	19	-1	10	+4	82	0	8	—	
	MINYA	—	—	—	N	v. light	¼ clouded	13.8	—	20	0	11	+4	74	—	—	—	
	ASYUT	1020.4	-0.8	-0.3	SW	alm. calm	½ clouded	11.8	+1.6	17	-4	9	+3	69	—	—	—	
	QENA	—	—	—	NNW	v. light	clear	9.1	+0.3	22	-1	6	-3	75	—	—	—	
	ASWAN	1019.2	-1.6	-0.2	—	calm	¼ clouded	10.9	-1.1	20	-5	5	-5	59	—	—	—	
NORTH SUDAN	WADI HALFA	1018.8	-2.2	-1.2	—	calm	½ clouded	11.6	+0.6	19	-6	9	+1	55	—	—	—	
	MEROWE	1017.5	-2.3	-0.1	—	calm	clear	14.6	-0.9	24	-5	9	-3	47	0	0	—	
	ATBARA																	
	KHARTOUM	1016.4	-1.9	+2.3	N	alm. calm	¼ clouded	14.8	-0.2	25	-6	12	-4	35	0	drops	5	
EAST SUDAN	PORT SUDAN	1014.7	-1.6	-1.6	N	light	¼ clouded	23.0	+1.6	25	-3	20	-1	60	0	117	66	slight
	KASSALA	1014.6	-0.9	+1.3	NW	alm. calm	½ clouded	17.4	0.0	—	—	11	-5	40	0	8	13	
	WAD MEDANI	1015.2	-1.4	+1.1	NE	light	½ clouded	17.4	+0.6	28	-7	13	-3	22	0	24	16	
	ROSEIRES	1012.6	-1.8	-0.1	NNE	alm. calm	¼ clouded	18.9	+0.3	32	-4	14	-1	23	0	51	40	
SOUTH SUDAN	EL FASHER	—	—	—	NE	light	½ clouded	13.5	-1.0	20	—	7	—	31	0	0	—	
	EL OBEID	1015.1	—	-1.3	N	—	clear	18.6	+3.6	28	-3	10	-1	21	0	25	19	
	MALAKAL																	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 9 h.00 m.

Height (metres)	Kms./Hr.	Direction
500	10	SW
1000	15	WNW
1500	15	NW
2000	10	N
3000		

General Situation.

The eastern Mediterranean is now an area of low pressure. Over Upper Egypt and Italy the high pressure areas are well maintained.

الحالة الجوية

صبح الجزء الشرقى من البحر المتوسط منطقة منخفضة ولا تزال مظهرا الضغط المرتفع على كل من الصعيد وايطاليا محافظين تكيانهما.

Forecast for 24 hours from noon to-day.

Moderate winds, southerly inland, westerly on the coast. Some low cloud at times. Possibility of further showers in the north.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة جنوبية فى الداخل وغربية على الساحل - يظهر بسماء قليل من السحاب المنخفض أحيانا مع امكان سقوط مطر آخر فى شمال الوجه البحرى

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	78	+10	12.5
Giza	87	+9	12.1
Helwan	75	+13	10.5

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 24	1269	1365	m³ per sec.
" 23	1269	1360	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 24	11.26	-0.45	11.26	-0.46
Malakal	" 24	11.93	-0.02	11.94	-0.03
Roseires	" 24	12.78	+0.23	12.80	+0.22
Khartoum	" 24	11.51	-0.19	11.52	-0.20
Kh. el Girba	—	—	—	—	—
Atbara	" 24	11.02	-0.05	11.03	-0.06
Wadi Halfa	" 24	3.12	+0.09	3.15	+0.10
Aswan Res.	" 25	105.51	—	105.20	—
" D.S.	" 25	86.65	-0.17	86.65	-0.20
El Leisi	" 24	18.60	-0.18	18.65	-0.15
Roda (Cairo)	" 25	15.05	-0.39	15.24	-0.25

NOTE. A dash means that figures are not available.

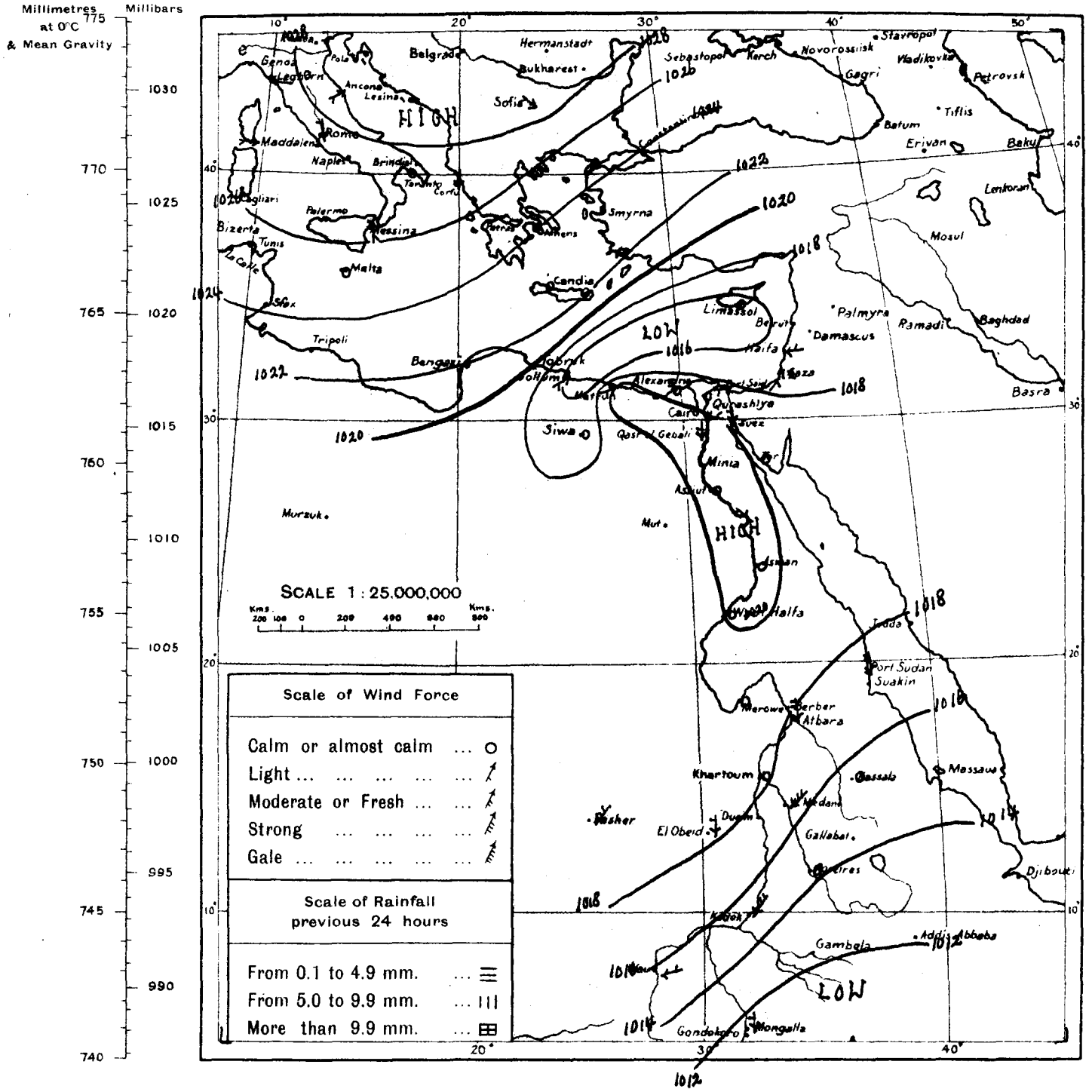
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/98

HER REPORT.

t., Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 24.12.24



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	49
,, ,, sunset	17	01

From Observations taken at 8 h. yesterday. 24.12.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct 1 to date	Normal from Oct 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1027.6	-0.3	+11.8	N	light	clear	1	-1	13	—	0	—	—	0	258	313	—
	MALTA	1025.4	-1.1	+8.0	—	calm	½ clouded	12	0	17	+1	11	0	80	0	191	251	v. smooth
	ATHENS	1024.0	-3.1	+6.4	—	calm	clear	5	-2	—	—	5	-2	66	0	—	163	—
	CANDIA	1023.0	-1.6	+4.4	NW	alm. calm	¼ clouded	12	+1	14	-2	10	0	—	0	35	213	moderate
	LIMASSOL... ...	1015.9	+8.1	-1.6	ESE	alm. calm	clear	9	-1	14	+4	4	-4	—	0	227	189	smooth
EGYPT and SUDAN	Merowe	1019.8	+1.6	+2.1	NE	alm. calm	clear	15.5	+0.4	22	-7	14	+2	46	0	0	—	—
	ELObeid	—	—	—	N	v. light	¼ clouded	15.0	-2.5	32	+1	10	-1	23	0	25	19	—

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Friday 26th December.* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1016.7	-2.3	—	WSW	v.light	clouded	14.3	+0.1	21	—	—	—	81	9	143	—	slight
	SIWA	—	—	—	NW	alm.calm	¼clouded	11.3	-0.9	19	—	7	—	73	0	0	—	
	MATRUH	1018.0	-0.8	-0.8	NNE	strong	¼clouded	15.8	+4.1	17	—	11	—	58	2	94	69	r.rough
	ALEXANDRIA	1016.4	-1.8	-2.5	N	alm.calm	½clouded	14.4	+2.0	17	-2	11	0	72	8	103	97	v.smooth
	PORT SAID	1015.2	-2.4	-3.2	—	calm	clouded	12.0	-2.0	19	-1	11	0	89	3	32	28	smooth
	GAZA	1013.5	-3.2	—	SSW	alm.calm	clouded	12.2	+0.7	17	—	10	—	98	9	95	185	
	HAIFA	1012.0	-4.8	—	ESE	alm.calm	¼clouded	14.4	+2.2	16	—	8	—	66	0	352	243	moderate
LOWER EGYPT	QURASHIYA	1015.5	-2.5	-4.5	WSW	alm.calm	½clouded	10.9	+0.3	19	-1	7	+1	89	0	19	15	
	SUEZ	1015.8	-2.8	-4.1	N	light	½clouded	13.8	+0.4	19	-1	9	0	71	1	3	7	v.smooth
	CAIRO HELWAN	1016.7	-3.1	-3.8	SSE	alm.calm	clouded	9.9	-1.2	18	-1	9	0	91	1	13	5	
	CAIRO GIZA	1016.2	-2.5	-4.0	—	calm	¼clouded	12.2	+0.1	18	-2	9	+3	87	drops	6	4	
	CAIRO EZBEKIYA	1016.2	-1.8	—	—	calm	clouded	11.8	+0.2	19	-1	11	+3	86	drops	9	5	
UPPER EGYPT	QASR EL GEBALI	1019.0	-0.5	-1.4	NW	light	½clouded	11.8	-0.2	20	0	10	+4	81	0	8	—	
	MINYA	—	—	—	NW	v.light	clear	13.0	-0.8	19	-1	10	+3	90	—	—	—	
	ASYUT	1018.7	-1.7	-2.1	W	v.light	¼clouded	12.8	+1.0	18	-3	10	+4	64	—	—	—	
	QENA	—	—	—	SW	v.light	clouded	11.2	+2.1	21	-2	8	-1	67	—	—	—	
	ASWAN	1018.6	-0.6	-0.8	—	calm	clear	11.8	+0.9	20	-5	8	-2	41	—	—	—	
NORTH SUDAN	WADI HALFA	1020.3	+1.5	+0.3	—	calm	¼clouded	10.9	-0.7	20	-5	7	-1	40	—	—	—	
	MEROWE	1018.3	+0.8	+0.7	N	alm.calm	clear	15.3	+0.7	25	-4	12	0	40	0	0	—	
	ATBARA	1016.0	+0.4	+0.7	NNE	moderate	clear	16.0	+1.0	28	-6	12	-2	22	0	0	1	
	KHARTOUM	1016.4	0.0	+2.3	N	light	clear	16.5	+1.7	27	-4	13	-3	27	0	drops	5	
EAST SUDAN	PORT SUDAN	1011.9	-2.8	-4.5	W	alm.calm	clear	23.0	0.0	27	-1	20	-1	76	0	117	67	v.smooth
	KASSALA	1013.3	-1.3	0.0	NW	v.light	clear	20.6	+3.2	—	—	13	-3	28	0	8	13	
	WAD MEDANI	1016.2	+1.0	+2.2	N	v.light	½clouded	17.2	-0.2	30	-5	13	-3	21	0	24	16	
	ROSEIRES	1012.6	0.0	-0.1	NNE	alm.calm	clear	19.6	+0.7	34	-2	14	-1	28	0	51	40	
SOUTH SUDAN	EL FASHER	—	—	—	NE	light	¼clouded	14.0	+0.5	28	—	11	—	37	0	0	—	
	EL OBEID	1015.8	+0.7	-0.6	N	v.light	clear	17.5	-1.1	27	-4	10	-1	25	0	25	19	
	MALAKAL	—	—	—	NE	v.strong	clear	22.5	+2.3	32	-3	—	—	18	0	181	96	
	WAU	—	—	—	N	alm.calm	clear	24.0	-1.0	35	0	15	-3	60	0	238	136	
	MONGALLA	1009.3	-0.2	-1.2	E	alm.calm	clear	25.5	+0.9	35	-1	22	+3	55	0	124	162	

Comparison of Thermometric Scales

Fahrenheit / Centigrade

120° 50° 110° 40° 100° 80° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at h. m.

Height (metres)	Kms./Hr.	Direction
500		
1000		
1500		
2000		
3000		

General Situation.

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+6	12.0
Giza	77	-1	11.7
Helwan	73	+11	10.2

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 25	1278	1356	m³ per sec.
" 24	1269	1365	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1923	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 26	11.25	-0.45	11.25	-0.45
Malakal	" 24	11.93	-0.02	11.94	-0.03
Roseires	" 26	12.72	+0.22	12.73	+0.20
Khartoum	" 24	11.51	-0.19	11.52	-0.20
Kh. el Girba	—	—	—	—	—
Atbara	" 24	11.02	-0.05	11.03	-0.06
Wadi Halfa	" 26	3.07	+0.07	3.09	+0.08
Aswan Res.	" 26	105.89	—	105.51	—
" D.S.	" 26	86.50	-0.30	86.65	-0.17
El Leisi	" 26	18.55	-0.19	18.57	-0.19
Roda (Cairo)	" 25	15.05	-0.34	15.24	-0.25

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

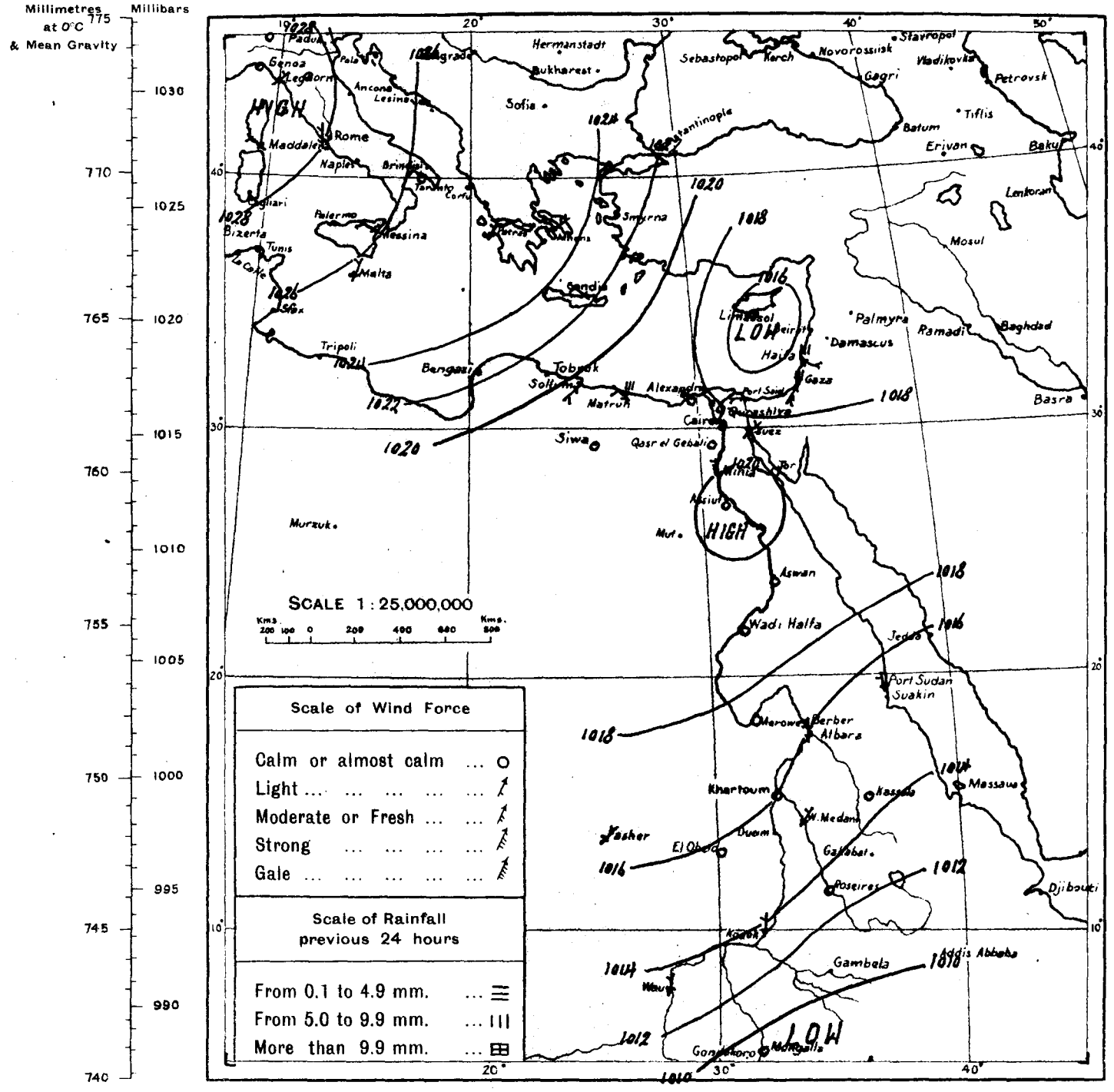
PRINTED AT THE SURVEY OF EGYPT. 24/88

HER REPORT.

:, Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 25.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	50
,, ,, sunset	17	02

From Observations taken at 8 h. yesterday. 25.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	C	C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1028.0	+0.4	+12.1	N	light	clear	0	-1	11	–	-1	–	–	0	258	316	–
	MALTA	1025.7	+0.3	+8.3	NNE	v.light	¼clouded	13	+1	15	+1	13	+2	60	0	191	254	v.smooth
	ATHENS	1025.4	+1.4	+7.8	NE	moderate	¼clouded	8	+3	–	–	5	-2	70	0	–	165	–
	CANDIA	1023.4	+0.4	+5.0	NW	light	clouded	13	+1	17	+1	11	+1	–	0	35	217	rough
	LIMASSOL... ...	1015.9	0.0	-1.7	–	calm	clear	–	–	16	-2	5	-3	–	0	227	193	v.smooth
EGYPT and SUDAN	Atbara	1015.6	-2.0	+0.3	N	moderate	clear	15.0	-1.0	24	-6	12	-2	25	0	0	1	–
	Malakal	–	–	–	N	light	¼clouded	20.2	-1.6	32	-3	17	0	17	0	181	96	–
	Wau	–	–	–	N	light	clear	25.0	+3.0	37	+2	21	+3	34	0	238	136	–
	Mongalla	1009.5	-0.9	-1.1	N	alm.calm	clear	24.6	-0.9	34	-2	20	+1	38	0	124	161	–

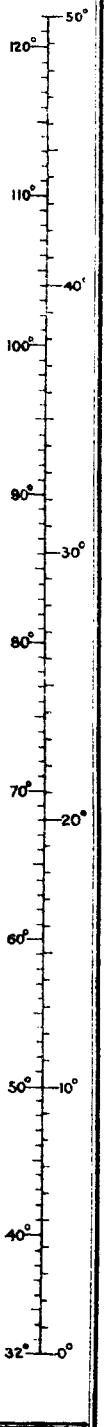
DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Saturday 27th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct. 1 to date	RAINFALL: Normal from Oct. 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1022.8	+6.1	–	S	alm. calm	clouded	14.2	–0.1	22	–	–	–	69	6	149	–	v. smooth
COAST	SIWA																	
COAST	MATRUH	1021.2	+3.2	+2.4	NNE	fresh	clouded	14.9	–0.9	17	–	15	–	72	0	94	70	v. rough
COAST	ALEXANDRIA	1022.2	+5.8	+3.3	ESE	v. light	clouded	11.7	–2.7	18	–1	10	–1	87	9	112	99	smooth
COAST	PORT SAID	1021.5	+6.3	+3.0	SSE	fresh	clouded	11.2	–0.8	17	–3	10	–1	83	10	42	28	moderate
COAST	GAZA	1020.6	+7.1	–	NNE	alm. calm	clear	7.4	–4.8	18	–	4	–	65	trace	95	189	
COAST	HAIFA	1021.2	+9.2	–	E	alm. calm	clear	5.8	–8.6	16	–	5	–	44	4	356	248	high
LOWER EGYPT	QURASHIYA	1021.0	+5.5	+1.0	–	calm	clear	9.3	–1.6	19	–1	8	+2	88	2	21	16	
LOWER EGYPT	SUEZ	1020.6	+4.8	+0.8	N	light	3/4 clouded	11.9	–1.9	18	–2	11	+2	69	0	3	7	v. smooth
LOWER EGYPT	CAIRO HELWAN	1021.2	+4.5	+0.8	ENE	light	1/2 clouded	10.6	+0.7	17	–2	8	–1	77	trace	13	5	
LOWER EGYPT	CAIRO GIZA	1020.8	+4.6	+0.6	–	calm	clouded	10.2	–2.0	18	–2	8	+2	78	trace	6	4	
LOWER EGYPT	CAIRO EZBEKIYA	1020.3	+4.1	–	–	calm	clouded	11.2	–0.6	18	–2	9	+1	85	3	12	5	
UPPER EGYPT	QASR EL GEBALI	1021.8	+2.8	+1.4	N	alm. calm	clouded	10.5	–1.3	19	–1	8	+2	88	0	8		
UPPER EGYPT	MINYA				NW	v. light	clear	13.5	+0.5	20	0	7	0	95				
UPPER EGYPT	ASYUT	1021.0	+2.3	+0.2	W	v. light	clear	8.8	–4.0	18	–3	7	+1	92				
UPPER EGYPT	QENA				W	v. light	clear	9.5	–1.7	21	–2	7	–2	83				
UPPER EGYPT	ASWAN	1019.8	+1.2	+0.4	–	calm	clear	10.8	–1.0	18	–7	5	–5	60				
NORTH SUDAN	WADI HALFA	1021.8	+1.5	+1.8	–	calm	clear	9.4	–1.5	19	–6	5	–3	44				
NORTH SUDAN	MEROWE	1020.8	+2.5	+3.3	–	calm	clear	13.8	–1.5	23	–6	8	–4	34	0	0	–	
NORTH SUDAN	ATBARA	1018.3	+2.3	+3.0	NNE	moderate	clear	14.0	–2.0	23	–7	12	–2	23	0	0	1	
NORTH SUDAN	KHARTOUM	1017.5	+1.1	+3.4	N	moderate	clear	14.1	–2.4	24	–7	12	–4	30	0	drops	5	
EAST SUDAN	PORT SUDAN																	
EAST SUDAN	KASSALA	1015.6	+2.3	+2.3	NE	alm. calm	clear	15.8	–4.8	–	–	11	–5	33	0	8	13	
EAST SUDAN	WAD MEDANI	1016.6	+0.4	+2.6	NE	moderate	1/2 clouded	15.6	–1.6	29	–6	12	–4	24	0	24	16	
EAST SUDAN	ROSEIRES	1013.6	+1.0	+1.0	NNW	v. light	clear	16.8	–2.8	34	–2	14	–1	30	0	51	40	
SOUTH SUDAN	EL FASHER																	
SOUTH SUDAN	EL OBEID	1017.0	+1.2	+0.8	N	light	clear	15.0	–2.5	27	–4	9	–2	34	0	25	19	
SOUTH SUDAN	MALAKAL	–	–	–	NNE	strong	clear	20.2	–2.3	33	–2	–	–	18	0	181	96	
SOUTH SUDAN	WAU	–	–	–	N	alm. calm	clear	20.0	–4.0	35	0	16	–2	55	0	238	136	
SOUTH SUDAN	MONGALLA																	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at 9 h00 m.

Height (metres)	Kms./Hr.	Direction
500	40	ENE
1000	15	NW
1500	25	N
2000		
3000		

General Situation.

The pressure over Egypt and the Mediterranean is now high, but there appears to be a shallow depression west of Cairo.

الحالة العمومية

ارتفع الضغط على مصر والبحر الابيض المتوسط غير انه يظهر ان هناك انخفاض قليل الغور في غرب القاهرة

Forecast for 24 hours from noon to-day.

Light to moderate winds between northeast and southeast. Some low cloud. Continuing cool and unsettled. Further showers likely.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيف والمعتدل تتراوح في اتجاهها بين الشمال الشرقي والجنوب الشرقي. يظهر بالسماء بعض السحب المتفرقة يستمر الطقس بالميل الى البرودة - ولا تزال حالة الجو

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 25	1278	1356	m3 per sec.
,, 24	1269	1365	,, ,, ,,

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+11	12.3
Giza	83	+8	12.0
Helwan	82	+29	10.7

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 26	11.25	–0.45	11.25	–0.45
Malakal	,, 24	11.93	–0.02	11.94	–0.03
Roseires	,, 27	12.70	+0.22	12.72	+0.22
Khartoum	,, 24	11.51	–0.19	11.52	–0.20
Kh. el Girba	–	–	–	–	–
Atbara	,, 24	11.02	–0.05	11.03	–0.06
Wadi Halfa	,, 27	3.07	+0.10	3.07	+0.07
Aswan Res.	,, 26	105.89	–	105.51	–
,, D.S.	,, 26	86.50	–0.30	86.65	–0.17
El Leisi	,, 27	18.50	–0.22	18.55	–0.19
Roda (Cairo)	,, 25	15.05	–0.39	15.24	–0.25

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

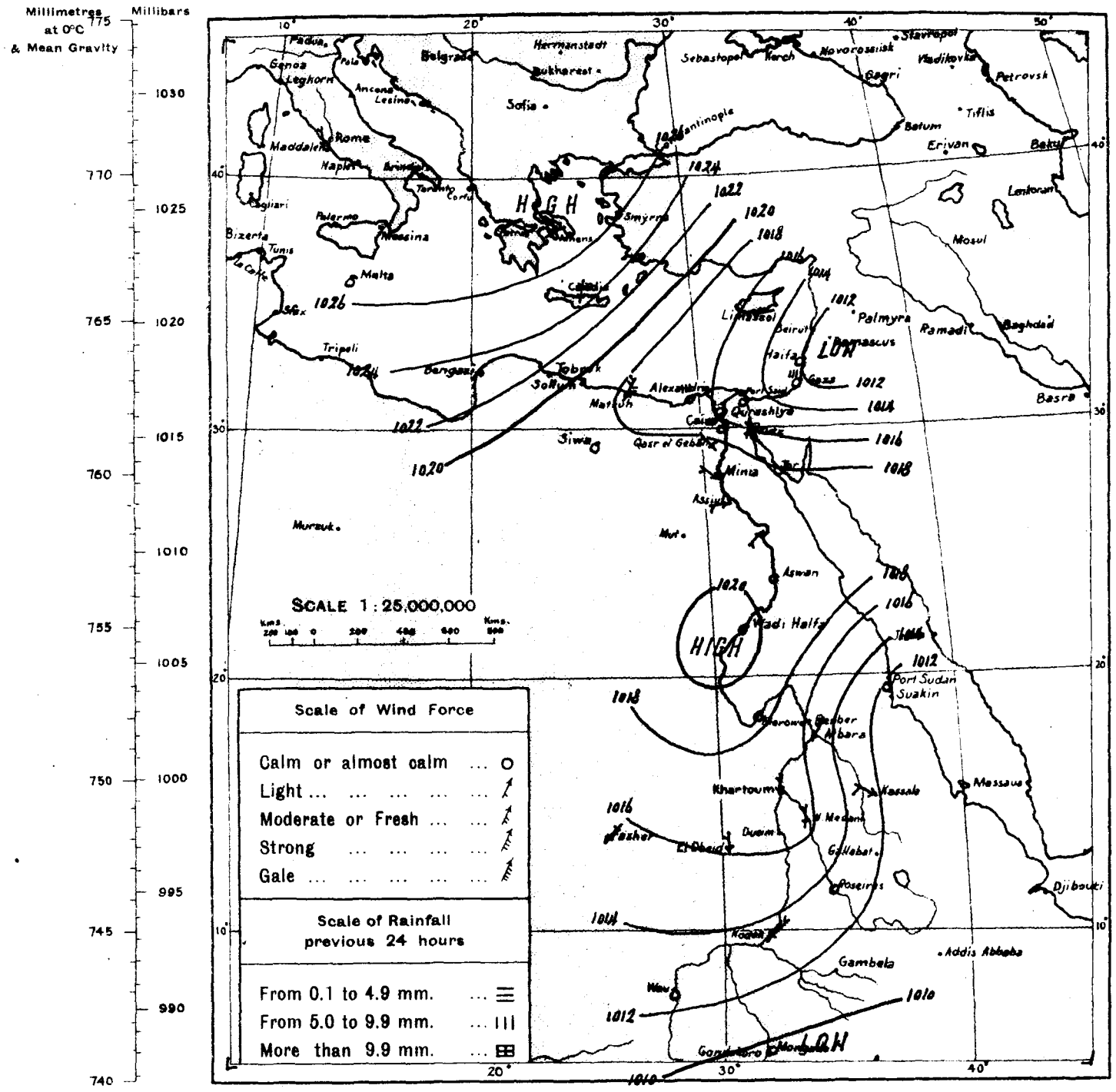
PRINTED AT THE SURVEY OF EGYPT. 24/98

HER REPORT.

t, Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 26.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	above 119.

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	50
,, ,, sunset	17	02

From Observations taken at 8 h. yesterday. 26.12.24

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1026.8	-1.2	+10.9	N	light	clear	-2	-2	10	–	-3	–	–	0	258	319	–
	MALTA	1026.7	+1.0	+9.3	NW	alm. calm	½clouded	12	-1	16	0	12	+1	70	0	191	258	v.smooth
	ATHENS	1027.8	+2.4	+10.2	NE	fresh	raining	6	-2	–	–	–	–	70	–	–	167	–
	CANDIA	–	–	–	N	light	clouded	–	–	14	-2	10	0	–	trace	35	220	rough
	LIMASSOL... ...	1015.2	-0.7	-2.4	E	v.light	½clouded	8	–	17	-1	4	-4	–	0	227	197	moderate
EGYPT and SUDAN																		

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Sunday 28th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm	mm	
COAST	SOLLUM	1022.0	-0.8	—	WSW	light	½clouded	14.1	-0.1	21	—	—	—	69	2	151	—	smooth
	SIWA																	
	MATRUH	1021.8	+0.6	+3.0	WSW	v.light	clouded	11.3	-3.6	18	—	—	--	89	2	96	71	smooth
	ALEXANDRIA	1023.4	+1.2	+4.6	S	v.light	½clouded	10.8	-0.9	15	-4	10	-1	89	drops	112	101	v.smooth
	PORT SAID	1023.0	+1.5	+4.5	SW	v.light	clouded	9.7	-1.5	14	-6	7	-4	77	0	42	29	moderate
	GAZA																	
	HAIFA	1022.4	+1.2	—	ESE	light	½clouded	5.7	-0.1	12	—	2	—	57	0	356	254	slight
LOWER EGYPT	QURASHIYA	1021.4	+0.4	+1.5	—	calm	½clouded	8.9	-0.4	16	-4	5	-1	78	0	21	16	
	SUEZ	1023.2	+2.6	+3.5	N	v.light	clear	6.5	-5.4	16	-4	4	-5	78	0	3	7	v.smooth
	CAIRO HELWAN	1023.2	+2.0	+2.8	—	calm	½clouded	8.6	-2.0	16	-3	7	-2	63	0	13	5	
	CAIRO GIZA	1023.0	+2.2	+2.8	—	calm	clear	9.9	-0.3	16	-4	5	-1	63	0	6	4	
	CAIRO EZBEKIYA	1022.7	+2.4	—	—	calm	clear	8.0	-3.2	16	-4	7	-1	75	0	12	5	
UPPER EGYPT	QASR EL GEBALI														—	—	—	
	MINYA	—	—	—	NW	v.light	½clouded	9.5	-4.0	19	-1	5	-2	67	—	—	—	
	ASYUT	1023.2	+2.2	+2.4	W	v.light	clear	8.6	-0.2	17	-4	5	-1	70	—	—	—	
	QENA	—	—	—	W	v.light	clear	9.0	-0.5	22	-1	5	-4	74	—	—	—	
	ASWAN	1020.7	+0.9	+1.3	—	calm	clear	11.2	+0.4	20	-5	5	-5	60	—	—	—	
NORTH SUDAN	WADI HALFA	1021.5	-0.3	+1.5	—	calm	clear	9.4	0.0	19	-6	6	-2	61	—	—	—	
	MEROWE	1019.8	-1.0	+2.4	NE	alm.calm	clear	15.3	+1.5	22	-7	8	-4	41	0	0	—	
	ATBARA	1017.0	-1.3	+1.7	NNE	light	clear	14.2	+0.2	22	-8	11	-3	32	0	0	1	
	KHARTOUM	1018.4	+0.9	+4.4	—	calm	½clouded	11.7	-2.4	23	-8	10	-6	38	0	drops	5	
EAST SUDAN	PORT SUDAN	1015.4	-0.1	-1.0	N	light	clear	21.5	+0.6	24	-4	17	-4	34	0	117	68	slight
	KASSALA	1014.6	-1.0	+1.4	N	alm.calm	½clouded	14.2	-1.6	—	—	9	-7	32	0	8	13	
	WAD MEDANI	1015.5	-1.1	+1.6	NE	moderate	½clouded	16.4	+0.8	26	-9	12	-4	26	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v.light	½clouded	11.0	-1.3	24	—	8	—	36	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NE	fresh	clear	19.8	-0.4	31	-4	—	—	44	0	181	96	
	WAU	—	—	—	N	light	clear	18.0	-2.0	33	-2	15	-3	71	0	238	136	
	MONGALLA																	

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	
90°	30°
80°	
70°	20°
60°	
50°	10°
40°	
32°	0°

Upper Wind Observations at Helwan at 8 h. 30m.

Height (metres)	Kms. Hr.	Direction
500	10	E
1000	15	NNW
1500	30	N
2000	35	N
3000	40	NNW

General Situation.

The pressure over Egypt remains high but there is a shallow depression over the eastern Mediterranean.

الحالة العمومية

لا يزال الضغط على مصر مرتفعا ولكن هناك انخفاض قليل العمق على شرقي البحر الابيض المتوسط

Forecast for 24 hours from noon to-day.

Light winds mainly between south and west. Some low cloud. Milder. Further showers on the coast. Weather improving.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة بين الجنوبي والغربي عموما - ظهر بالسماء بعض السحاب المنخفض - الجو ادفأ والطقس آخذ في التحسن - وينزل مطر خفيف على الساحل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	C.
Alexandria	82	+17	10.8
Giza	63	-12	10.2
Helwan	69	+16	8.7

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 27	1182	1366	m3 per sec.
" 26	1170	1354	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 27	11.25	-0.44	11.25	-0.45
Malakal	" 26	11.89	-0.01	11.90	-0.02
Roseires	" 27	12.70	+0.22	12.72	+0.22
Khartoum	" 26	11.49	-0.17	11.50	-0.18
Kh. el Girba	—	—	—	—	—
Atbara	" 26	10.92	-0.12	10.98	-0.08
Wadi Halfa	" 28	3.06	+0.11	3.07	+0.10
Aswan Res.	" 28	106.52	—	106.22	—
" D.S.	" 28	86.50	-0.26	86.50	-0.28
El Leisi	" 27	18.50	-0.22	18.55	-0.19
Roda (Cairo)	" 27	14.89	-0.43	14.97	-0.41

NOTE. A dash means that figures are not available.

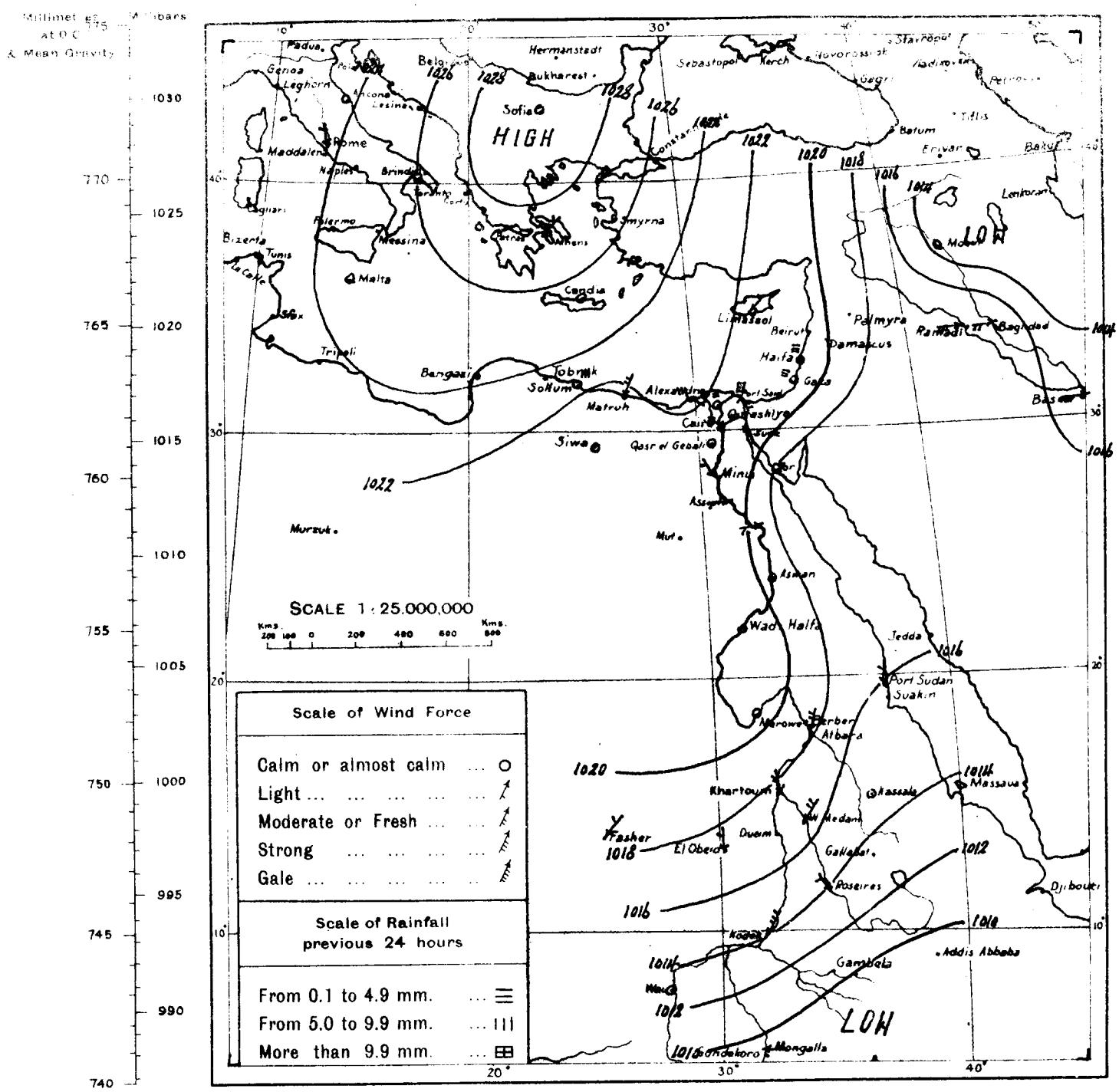
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

PRINTED AT THE SURVEY OF EGYPT. 24/68

HER REPORT.

. Ministry of Public Works, Cairo.

Barometer and Wind at 8 h. Yesterday 27.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm ...	96-119
Hurricane ...	above 119

CAIRO, to morrow

	h	m
Time of sunrise	06	50
,, ,, sunset	17	03

From Observations taken at 8 h. yesterday. 27.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm.	mm.	mm	
MEDITERRANEAN	ROME	1023.8	-3.0	+7.9	N	light	½clouded	0	+2	10	—	-3	—	—	0	258	322	—
	MALTA	1025.2	-1.5	+7.8	SW	alm. calm	½clouded	12	0	17	+1	11	0	70	0	191	261	calm
	ATHENS	1027.6	-0.2	+7.8	NNE	v. light	clear	3	-3	—	—	2	-5	70	0	—	169	—
	CANDIA	10259	—	+7.5	NW	alm. calm	clouded	11	—	12	-4	10	0	—	0	35	224	slight
	LIMASSOL... ...	1021.4	+6.2	+3.8	NE	v. light	clear	7	-1	12	-6	6	-2	—	0	227	201	rough
EGYPT and SUDAN	Siwa	—	—	—	—	calm	clear	7.1	-4.2	19	—	2	—	74	0	0	—	—
	Port Sudan	1015.5	+3.6	-0.9	N	light	½clouded	20.9	-2.1	30	+2	18	-3	—	0	117	67	slight
	El Fasher	—	—	—	NE	light	clear	12.3	-1.7	27	—	8	—	30	0	0	—	—
	Mongalla	1009.4	+0.1	-1.0	E	fresh	clouded	23.5	-2.0	35	-1	22	+3	30	0	124	162	—

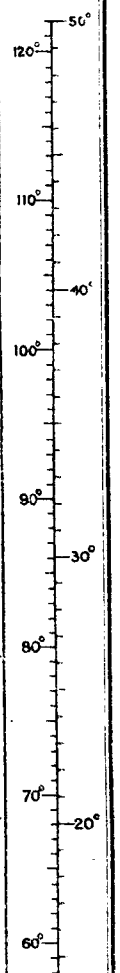
DAILY WEAT

Issued by the Physical Departmen

From Observations taken at 8 h. to-day *Monday 29th December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1021.2	-0.8	—	SW	v.light	clouded	13.1	-1.0	21	—	—	—	78	0	151	—	smooth
	SIWA	1022.2	-2.8	—	SW	v.light	½clouded	11.1	-0.9	—	—	6	—	47	0	0	—	
	MATRUH	1022.7	+0.9	+3.9	WSW	v.light	½clouded	11.2	-0.1	18	—	10	—	74	0	96	72	v.smooth
	ALEXANDRIA	1022.8	-0.6	+4.0	—	calm	clouded	12.0	+1.2	19	0	10	-1	95	12	124	103	calm
	PORT SAID	1021.6	-1.4	+3.0	SW	light	¼clouded	10.3	+0.6	16	-4	7	-4	83	0	42	29	smooth
	GAZA	1020.6	-1.3	—	SSE	light	clouded	9.3	+2.7	15	—	6	—	72	0	95	196	
	HAIFA	1020.0	-2.4	—	E	light	clouded	7.2	+1.5	11	—	3	—	50	0	356	259	moderate
LOWER EGYPT	QURASHIYA	1022.4	+1.0	+2.6	—	calm	mist	5.1	-3.8	18	-2	3	-3	89	0	21	16	
	SUEZ	1023.2	0.0	+3.5	N	alm.calm	clear	13.9	+7.4	16	-4	6	-3	71	0	3	8	calm
	CAIRO HELWAN	1023.8	+0.6	+3.4	N	v.light	clouded	7.3	-1.3	17	-2	5	-4	77	0	13	6	
	CAIRO GIZA	1023.0	0.0	+2.7	—	calm	¼clouded	9.0	-0.9	18	-2	4	-2	87	0	6	4	
	CAIRO EZBEKIYA	1022.7	0.0	—	—	calm	½clouded	8.2	+0.2	18	-2	7	-1	81	0	12	5	
UPPER EGYPT	QASR EL GEBALI	1023.9	-0.3	+3.6	NW	v. light	½clouded	6.0	—	18	-2	4	-2	85	0	8	—	
	MINYA	—	—	—	N	v.light	½clouded	8.0	-1.5	18	-2	5	-2	86	—	—	—	
	ASYUT	1023.6	+0.4	+2.8	WSW	v.light	clear	8.2	-0.4	17	-4	5	-1	78	—	—	—	
	QENA	—	—	—	NW	v.light	¼clouded	6.3	-2.7	21	-2	3	-6	79	—	—	—	
	ASWAN	1021.2	+0.5	+1.8	—	calm	¼clouded	8.5	-2.7	19	-6	5	-5	54	—	—	—	
NORTH SUDAN	WADI HALFA	1021.0	-0.5	+1.0	—	calm	clear	8.2	-1.2	19	-6	4	-4	52	—	—	—	
	MEROWE	1018.4	-1.4	+1.1	—	calm	clear	14.6	-0.7	24	-5	8	-4	38	0	0	—	
	ATBARA	1016.7	-0.3	+1.4	N	moderate	clear	14.5	+0.3	23	-7	12	-2	39	0	0	1	
	KHARTOUM	1016.7	-1.7	+2.7	N	alm.calm	clear	14.5	+2.8	24	-7	12	-4	31	0	drops	5	
EAST SUDAN	PORT SUDAN	1016.8	+1.4	+0.4	N	moderate	¼clouded	21.8	+0.3	26	-2	19	-2	61	0	117	68	moderate
	KASSALA	1012.8	-1.8	-0.4	NE	moderate	clear	20.2	+6.0	—	—	9	-7	54	0	8	13	
	WAD MEDANI	1015.4	-0.1	+1.6	N	light	¼clouded	17.2	+0.8	26	-9	12	-4	23	0	24	16	
	ROSEIRES	—	—	—	NNW	alm.calm	clear	16.8	-0.8	31	-5	11	-4	27	0	51	40	
SOUTH SUDAN	EL FASHER	—	—	—	NE	light	¼clouded	11.5	+0.5	24	—	7	—	36	0	0	—	
	EL OBEID																	
	MALAKAL	—	—	—	NE	strong	clear	20.0	+0.2	30	-5	—	—	—	0	181	96	
	WAU	—	—	—	N	alm.calm	clear	17.0	-1.0	30	-5	16	-2	80	0	238	136	
	MONGALLA	1009.5	-1.2	-0.8	S	alm.calm	clear	24.0	+1.5	34	-2	18	-1	27	0	124	162	

Comparison of Thermometric Scales



Upper Wind Observations at Helwan at 8 h.45m.

Height (metres)	Kms./Hr.	Direction
500	15	NNW
1000	15	N
1500	25	NNE
2000	15	NNE
3000	25	SW

General Situation.

Egypt remains an area of high pressure. There is still a very shallow depression off the coast.

الحالة العمومية

لا تزال مصر منطقة من الضغط العالى - ولكن هنالك انخفاض قريبا من الساحل.

Forecast for 24 hours from noon to-day.

Light variable winds, mainly westerly. Clear or some high cloud. Temperature about normal during the day but below at night. Local morning mists.

التنبؤ بالطقس لهذا اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه الرياح غربية على وجه العموم. السماء صافية او بها قليل من السحب العالى. درجة الحرارة تقول العدل تقريبا وتنخفض الى ما دونه ليلا. ويظهر ضباب في الصباح.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+11	11.5
Giza	73	-2	9.0
Helwan	59	+6	7.9

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 27	1182	1366	m³ per sec.
„ 26	1170	1354	„ „ „

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 27	11.25	-0.44	11.25	-0.45
Malakal	„ 28	11.80	-0.05	11.85	-0.03
Roseires	„ 28	12.68	+0.23	12.70	+0.22
Khartoum	„ 28	11.47	-0.16	11.47	-0.18
Kh. el Girba	—	—	—	—	—
Atbara	„ 28	10.91	-0.11	10.91	-0.12
Wadi Halfa	„ 29	3.04	+0.10	3.06	+0.11
Aswan Res.	„ 28	106.52	—	106.22	—
„ D.S.	„ 28	86.50	-0.26	86.50	-0.28
El Leisi	„ 29	18.40	-0.29	18.42	-0.28
Roda (Cairo)	„ 28	14.83	-0.43	14.89	-0.43

NOTE. A dash means that figures are not available

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

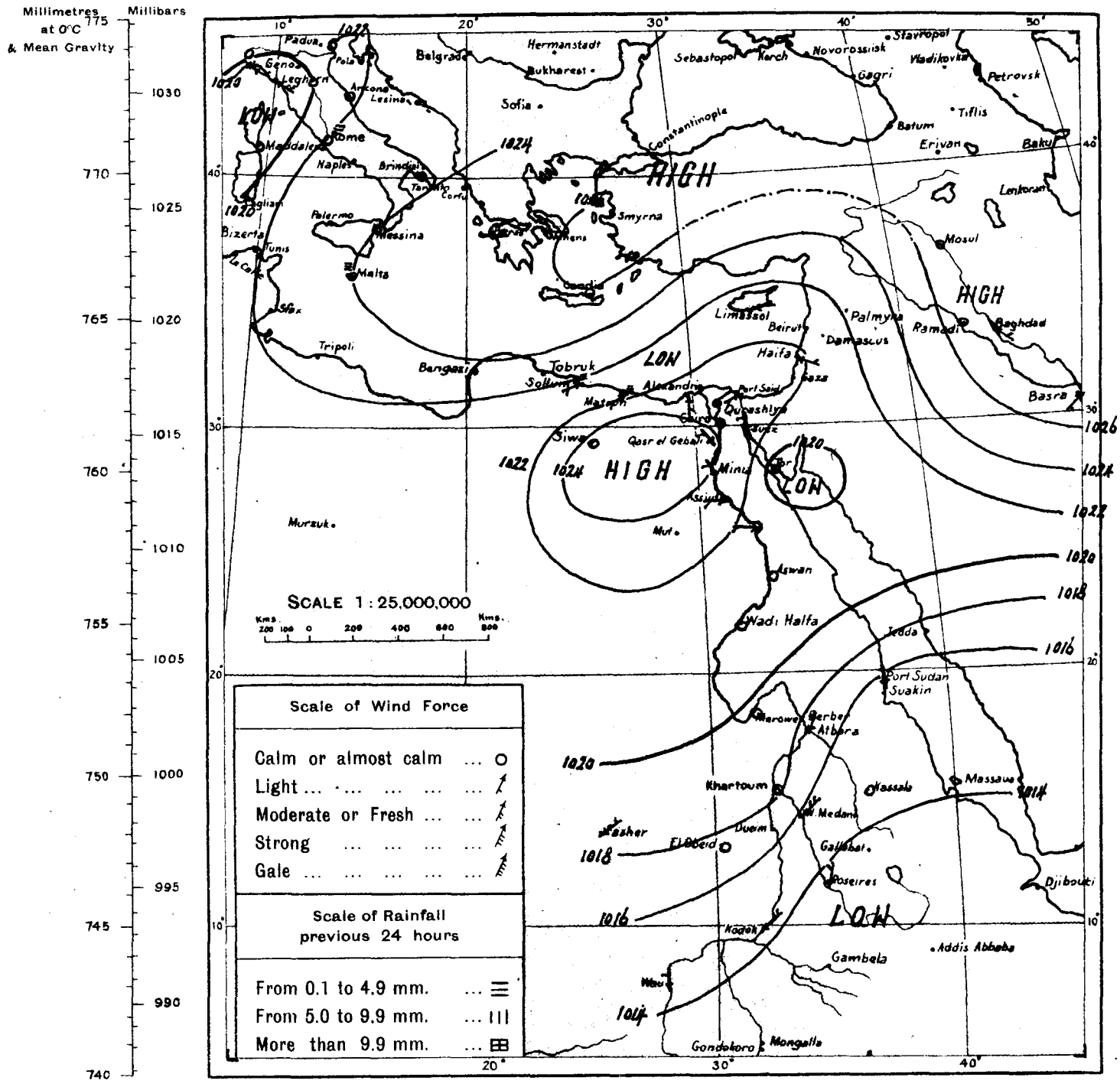
PRINTED AT THE SURVEY OF EGYPT. 24/98

ıER REPORT.

, Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 28.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane	...above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	51
,, ,, sunset	17	04

From Observations taken at 8 h. yesterday. 28.12.24

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct.1 to date	Normal from Oct.1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1022.2	-1.6	+6.2	NE	alm.calm	raining	6	+6	11	—	—	—	—	1	259	325	—
	MALTA	1024.0	-1.2	+6.6	S	alm.calm	½clouded	12	0	17	+1	11	0	80	trace	191	265	calm
	ATHENS	1025.9	-1.7	+8.1	E	v.light	clouded	5	+2	—	—	4	-3	70	0	—	171	—
	CANDIA	1026.0	+0.1	+7.7	—	calm	clouded	11	0	13	-3	9	-1	—	0	35	227	v.smooth
	LIMASSOL... ...	1021.4	0.0	+3.8	ENE	v.light	clear	11	+4	12	-6	3	-5	—	0	227	204	talk.rough
EGYPT and SUDAN	Siwa	1025.0	—	—	—	calm	½clouded	12.0	+4.9	19	—	5	—	54	0	0	—	—
	Qasi el Gebali	1024.2	+2.4	+3.8	NW	v.light	½clouded	13.0	+2.5	20	0	6	0	61	0	8	—	—
	Roseires	1012.8	-0.8	+0.3	NNE	v. light	clear	17.6	+0.8	31	-5	11	-4	16	0	51	40	—
	El Obeid	1016.8	-0.2	+0.7	—	alm.calm	clear	14.5	-0.5	25	-6	9	-2	34	0	25	19	—

DAILY WEAT

Issued by the Physical Departmer

From Observations taken at 8 h. to-day *Tuesday 30th December,* 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct.1 to date	RAINFALL: Normal from Oct.1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1018.8	-2.4	—	SSW	moderate	½clouded	13.2	+0.1	22	—	—	—	65	0	151	—	slight
	SIWA	1020.6	-1.6	—	—	calm	clouded	7.3	-3.8	20	—	5	—	65	0	0	—	
	MATRUH	1018.2	-4.5	-0.6	WNW	v. light	½clouded	10.8	-0.4	18	—	11	—	63	0	96	73	smooth
	ALEXANDRIA	1018.8	-4.0	0.0	W	moderate	clouded	13.2	+1.2	18	-1	11	0	82	4	128	106	moderate
	PORT SAID	1018.6	-3.0	0.0	SW	light	clouded	11.9	+1.6	18	-2	10	-1	89	0	42	30	smooth
	GAZA	1017.6	-3.0	—	SSW	light	clouded	9.5	+0.2	15	—	8	—	75	0	95	199	
	HAIFA	1016.0	-4.0	—	SSE	light	clouded	12.4	+5.2	13	—	4	—	66	10	366	264	slight
LOWER EGYPT	QURASHIYA	1019.2	-3.2	-0.6	—	calm	½clouded	9.9	+4.8	19	-1	5	-1	86	0	21	16	
	SUEZ	1020.7	-2.5	+1.1	—	calm	clouded	9.2	-4.7	19	-1	8	-1	72	0	3	8	calm
	CAIRO HELWAN	1020.7	-3.1	+0.4	SE	alm. calm	clouded	10.5	+3.2	18	-1	10	+1	65	0	13	6	
	CAIRO GIZA	1019.9	-3.1	-0.4	S	v. light	clouded	11.5	+2.5	18	-2	8	+2	75	drops	6	4	
	CAIRO EZBEKIYA	1020.0	-2.7	—	S	v. light	clouded	11.2	+3.0	19	-1	8	0	71	drops	12	5	
UPPER EGYPT	QASR EL GEBALI	1022.0	-1.9	+1.7	NW	v. light	clouded	10.0	+4.0	19	-1	6	0	74	0	8	—	
	MINYA	—	—	—	SW	v. light	clouded	10.0	+2.0	18	-2	7	0	80	—	—	—	
	ASYUT	1021.8	-1.8	+1.1	WSW	v. light	clear	8.6	+0.4	17	-4	7	+1	78	—	—	—	
	QENA	—	—	—	NW	v. light	clouded	8.4	+2.1	20	-3	6	-3	71	—	—	—	
	ASWAN	1019.8	-1.4	+0.5	N	alm. calm	clouded	12.0	+3.5	22	-3	7	-3	45	—	—	—	
NORTH SUDAN	WADI HALFA	1019.5	-1.5	-0.4	—	calm	½clouded	9.2	+1.0	21	-4	6	-2	41	—	—	—	
	MEROWE	1017.1	-1.3	-0.1	—	calm	clear	15.6	+1.0	26	-3	9	-3	36	0	0	—	
	ATBARA	1015.6	-1.1	+0.3	ENE	v. light	clear	17.0	+2.5	26	-4	13	-1	47	0	0	1	
	KHARTOUM	1015.2	-1.5	+1.2	NNE	alm. calm	½clouded	16.4	+1.9	26	-5	13	-3	37	0	drops	5	
EAST SUDAN	PORT SUDAN	1016.2	-0.6	-0.1	N	light	clear	22.3	+0.5	25	-3	18	-3	50	0	117	69	slight
	KASSALA	1012.0	-0.8	-1.2	NE	alm. calm	clear	21.2	+1.0	—	—	15	-1	59	0	8	13	
	WAD MEDANI	1013.8	-1.6	0.0	NE	light	½clouded	18.0	+0.8	28	-7	14	-2	46	0	24	16	
	ROSEIRES																	
SOUTH SUDAN	EL FASHER	—	—	—	NE	v. light	½clouded	12.0	+0.5	27	—	7	—	33	0	0	—	
	EL OBEID	1016.4	-0.2	+0.6	N	v. light	clear	11.6	-4.4	25	-6	10	-1	69	0	25	19	
	MALAKAL	—	—	—	NE	strong	clear	20.2	+0.2	32	-3	—	—	17	0	181	96	
	WAU																	
	MONGALLA																	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

50° 120° 110° 40° 100° 90° 30° 80° 70° 20° 60° 50° 10° 40° 32° 0°

Upper Wind Observations at Helwan at 8 h. 45 m.

Height (metres)	Kms./Hr.	Direction
500	15	SW
1000	25	N
1500	45	WNW
2000	10	N
3000	45	W

General Situation.

Over the eastern Mediterranean the pressure has fallen considerably and the high pressure over Egypt is weakening.

الحالة العمومية

انخفض الضغط كثيرا على شرقي البحر الابيض المتوسط . اما على مصر فانه آخذ في الهبوط.

Forecast for 24 hours from noon to-day.

Moderate southerly and westerly winds. Much low cloud. Cooler. Rain in the north.

التنبؤ بالطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة تكون جنوبية وغربية - يظهر بالسماء كثير من السحاب المنخفضة - الطقس اميل الى البرودة ويسقط مطر في الشمال.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	76	+11	11.8
Giza	80	+5	10.7
Helwan	65	+12	9.0

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 29	1184	1254	m³ per sec.
,, 28	1187	1375	,, ,, ,,

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 29	11.22	-0.45	11.23	-0.45
Malakal	,, 29	11.77	-0.05	11.80	-0.05
Roseires	,, 29	12.65	+0.22	12.68	+0.23
Khartoum	,, 29	11.46	-0.14	11.47	-0.16
Kh. el Girba	—	—	—	—	—
Atbara	,, 29	10.90	-0.10	10.91	-0.11
Wadi Halfa	,, 30	3.02	+0.10	3.04	+0.10
Aswan Res.	,, 30	107.10	—	106.81	—
,, D.S.	,, 30	86.50	-0.22	86.50	-0.24
El Leisi	,, 29	18.40	-0.29	18.42	-0.28
Roda (Cairo)	,, 29	14.81	-0.42	14.83	-0.43

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

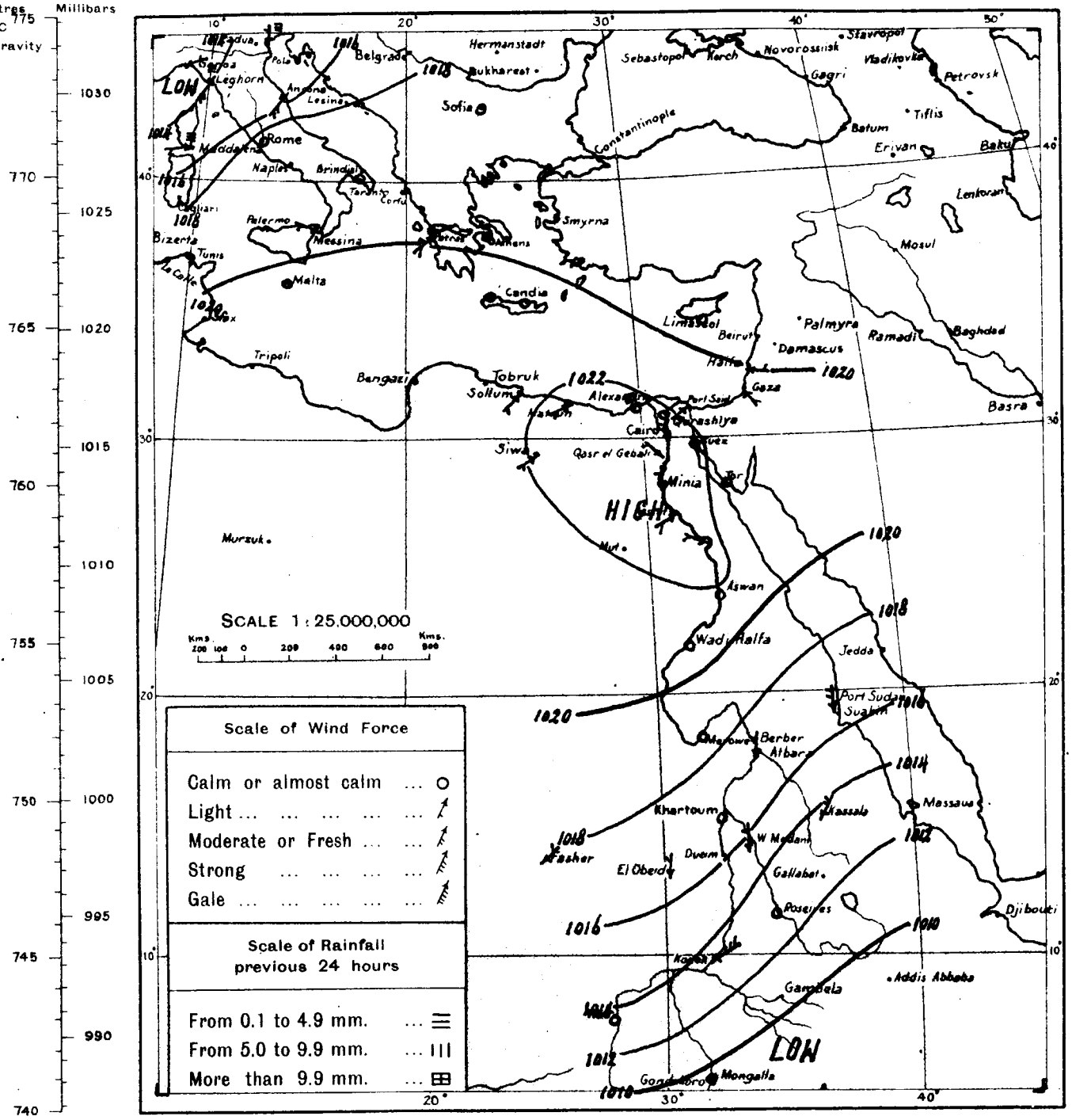
PRINTED AT THE SURVEY OF EGYPT. 24/98

HER REPORT.

, Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 29.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale... ...	82-96
Storm	96-119
Hurricane ...above 119	

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	51
,, ,, sunset	17	04

From Observations taken at 8 h. yesterday. 29.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				C	C	C	C	C	C	%	mm	mm.	mm.	
MEDITERRANEAN	ROME	1018.3	-3.9	+2.3	—	calm	rain	8	+2	13	—	5	—	—	0	259	329	—
	MALTA	1020.6	-3.4	+3.2	NNW	slt. calm	½clouded	12	0	17	+1	11	0	70	0	191	269	calm
	ATHENS	1019.9	-6.0	+2.0	—	calm	clouded	8	+3	—	—	6	-1	80	0	—	173	—
	CANDIA	1021.6	-4.4	+3.3	—	calm	½clouded	12	+1	16	0	7	-3	—	0	35	230	v.smooth
	LIMASSOL... ...	1019.2	-2.2	+1.6	ENE	slt. calm	½clouded	8	-3	13	-5	3	-5	—	0	227	208	moderate
EGYPT and SUDAN	El Obeid	1016.6	-0.2	+0.6	N	v.light	clear	16.5	+2.0	24	-7	8	-3	26	0	25	19	—

DAILY WEAT

Issued by the Physical Departme

From Observations taken at 8 h. to-day *Wednesday 31st December*, 1924.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE: At 8 h.	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum Yesterday	TEMPERATURE: Difference from Normal	TEMPERATURE: Minimum	TEMPERATURE: Difference from Normal	HUMIDITY	RAINFALL: Past 24 hours	RAINFALL: Total from Oct 1 to date	RAINFALL: Normal from Oct 1 to date	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm.	mm.	mm.	
COAST	SOLLUM	1020.8	+2.0	—	ESE	v. light	½clouded	14.3	+1.1	21	—	—	—	70	0	151	—	smooth
	SIWA	1020.6	0.0	—	—	calm	clear	8.8	+1.5	19	—	5	—	68	0	0	—	
	MATRUH	1019.2	+1.0	+0.4	NW	light	½clouded	15.5	+4.7	18	—	—	—	56	3	99	74	moderate
	ALEXANDRIA	1017.9	−0.9	−0.9	NW	light	½clouded	14.0	+0.8	18	−1	11	0	62	9	137	108	slight
	PORT SAID	1015.9	−2.7	−2.7	NNW	light	½clouded	12.5	+0.6	18	−2	11	0	90	0	42	30	moderate
	GAZA	1014.0	−3.6	—	SSW	light	clouded	10.5	+1.0	16	—	9	—	100	38	133	202	
	HAIFA	1013.5	−2.5	—	E	v. light	clouded	8.7	−3.7	13	—	5	—	88	50	416	269	moderate
LOWER EGYPT	QURASHIYA	1017.0	−2.2	−2.7	—	calm	clear	10.5	+0.6	19	−1	9	+3	93	1	22	17	
	SUEZ	1017.5	−3.2	−2.1	N	light	clouded	14.3	+5.1	19	−1	8	−1	73	0	3	8	v. smooth
	CAIRO HELWAN	1014.2	−1.5	−1.0	SSE	v. light	clouded	8.5	−2.0	18	−1	8	−1	62	drops	13	6	
	CAIRO GIZA	1018.2	−1.7	−2.1	S	v. light	½clouded	11.0	−0.5	18	−2	6	0	76	drops	6	4	
	CAIRO EZBEKIYA	1018.8	−1.2	—	S	v. light	clouded	10.2	−1.0	18	−2	9	+1	76	1	13	5	
UPPER EGYPT	QASR EL GEBALI	1020.2	−1.8	0.0	SW	alm. calm	½clouded	7.0	−3.0	19	−1	4	−2	74	0	8	—	—
	MINYA	—	—	—	N	v. light	clear	9.5	−0.5	19	−1	6	−1	80	—	—	—	—
	ASYUT	1021.5	−0.3	+0.9	W	v. light	clear	9.4	+0.8	16	−5	5	−1	59	—	—	—	—
	QENA	—	—	—	WNW	v. light	clear	8.9	−1.5	16	−7	5	−4	77	—	—	—	—
	ASWAN	1021.4	+1.6	+2.1	—	calm	clear	11.0	−1.0	18	−7	5	−5	44	—	—	—	—
NORTH SUDAN	WADI HALFA	1021.1	+1.6	+1.2	—	calm	clear	10.4	+1.2	21	−4	8	0	48	—	—	—	—
	MEROWE																	—
	ATBARA	1016.3	+0.7	+1.0	N	light	clear	18.0	+1.0	27	−3	13	−1	19	0	0	1	—
	KHARTOUM	1017.0	+1.8	+3.0	—	calm	½clouded	16.8	+0.4	28	−3	14	−2	34	0	drops	5	—
EAST SUDAN	PORT SUDAN																	—
	KASSALA	1014.4	+2.2	+1.2	SW	alm. calm	clear	20.0	−1.2	—	—	13	−3	62	0	8	13	—
	WAD MEDANI	1012.8	−1.0	−0.9	NE	light	¾clouded	19.4	+1.4	31	−4	14	−2	37	0	24	16	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER																	—
	EL OBEID																	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Comparison of Thermometric Scales

Fahrenheit	Centigrade
120°	50°
110°	40°
100°	30°
90°	20°
80°	10°
70°	0°
60°	
50°	
40°	
32°	

Upper Wind Observations at Helwan at 9 h. 30m.

Height (metres)	Kms. Hr.	Direction
500	15	WSW
1000	40	NW
1500	50	NW
2000		
3000		

General Situation.

The depression off the Syrian coast has deepened and the pressure over Egypt is disturbed.

الحالة العمومية
ازداد انخفاض الواقع حول شاطئ سوريا عمقا والضغط على مصر مضطرب.

Forecast for 24 hours from noon to-day.

Moderate to fresh winds, southerly inland, northwesterly on the coast. Some low cloud. Further rain on the coast and possibility of showers inland. Cool.

التنبؤ بالطقس بعد ظهر اليوم الى ظهر الغد
رياح بين المعتدلة والنسيم جنوبية في الداخل وشمالية غربية على الساحل. مظهر بالسماء بعض السحاب المنخفض سقوط مطر آخر على الشاطئ ويحتمل نزول مطر خفيف في الداخل الجو مائل للبرودة

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Mean Wet Bulb Temperature: Yesterday
	%	%	°C.
Alexandria	74	+9	12.7
Giza	69	−6	9.4
Helwan	48	−5	8.1

Discharges at Aswan as measured by the sluices

	1924	1923	
Dec. 29	1184	1254	m³ per sec.
" 28	1187	1375	" " "

GAUGE	Date	Reading	Diff. from normal for 1906-1920	Previous day: Reading	Previous day: Diff. from normal
	1924	m.	m.	m.	m.
Mongalla	Dec. 29	11.22	−0.45	11.23	−0.45
Malakal	" 30	11.74	−0.66	11.77	−0.05
Roseires	" 29	12.65	+0.22	12.68	+0.23
Khartoum	" 30	11.45	−0.13	11.46	−0.14
Kh. el Girba	—	—	—	—	—
Atbara	" 30	10.88	−0.11	10.90	−0.10
Wadi Halfa	" 31	2.99	+0.09	3.02	+0.10
Aswan Res.	" 30	107.10	—	106.81	—
" D.S.	" 30	86.50	−0.22	86.50	−0.24
El Leisi	" 31	18.30	−0.36	18.38	−0.29
Roda (Cairo)	" 30	14.79	−0.41	14.81	−0.42

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 250 milliemes quarterly.

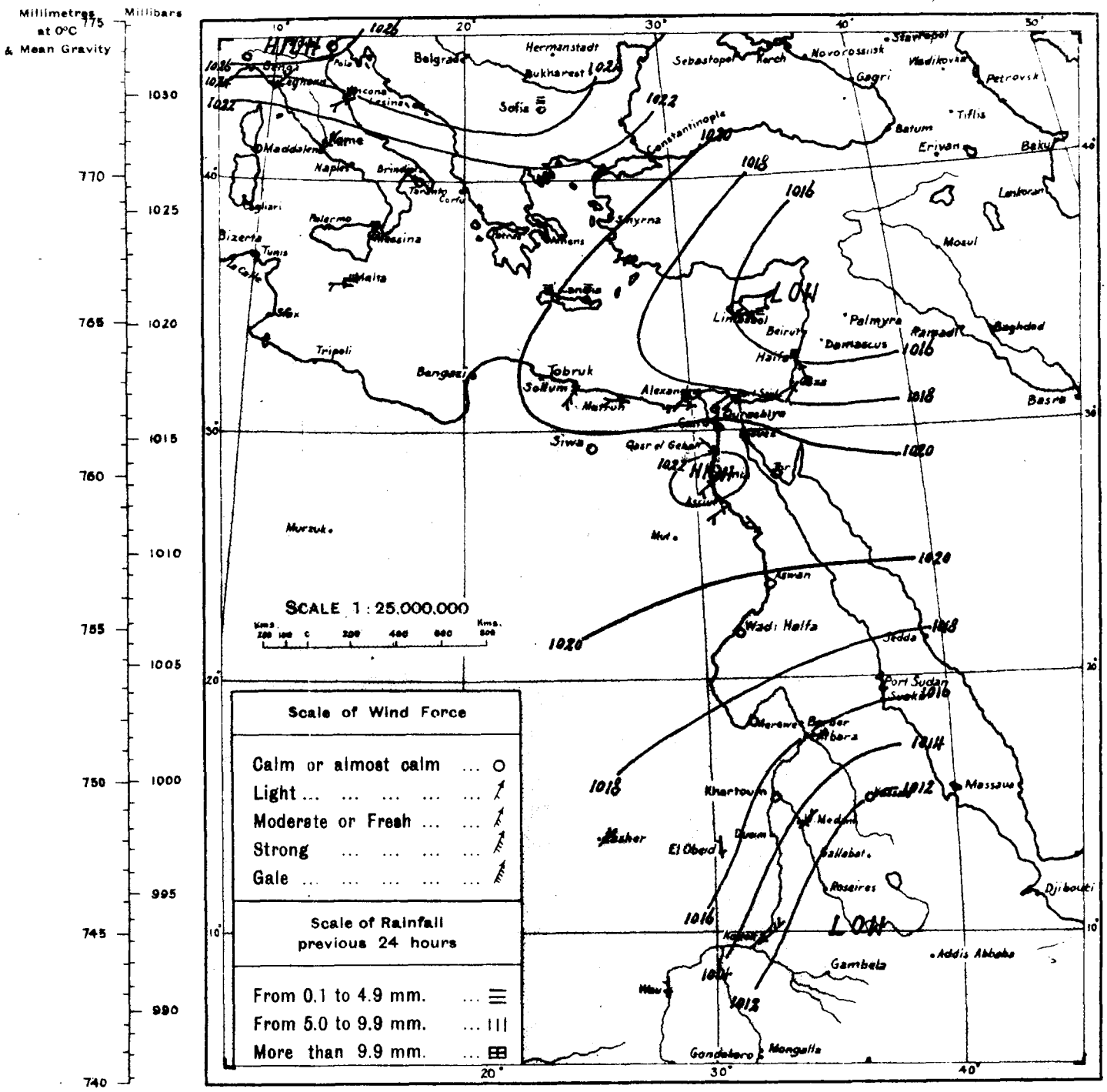
PRINTED AT THE SURVEY OF EGYPT 24/88

ER REPORT.

Ministry of Public Works, Cairo.

Atmospheric Pressure

Barometer and Wind at 8 h. Yesterday 30.12.24.



WIND VELOCITY.

	Kms. per hr.
Calm	0- 2
Almost calm ...	2- 7
Very light	7-14
Light	14-21
Moderate	21-29
Fresh	29-38
Strong	38-47
Very strong ...	47-57
Gale	57-69
Strong gale ...	69-82
Whole gale	82-96
Storm	96-119
Hurricane ...	above 119

CAIRO, to-morrow

	h.	m.
Time of sunrise	06	51
,, ,, sunset	17	05

From Observations taken at 8 h. yesterday. 30.12.24.

	STATION	BAROMETER			WIND		STATE OF SKY	TEMPERATURE						HUMIDITY	RAINFALL			STATE OF SEA
		Reduced to Sea Level	Change in past 24 hours	Differ. from normal	Direction	FORCE		At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal		Past 24 hours	Total from Oct. 1 to date	Normal from Oct. 1 to date	
		m.b.	m.b.	m.b.				°C	°C	°C	C	°C	°C	%	mm.	mm.	mm.	
MEDITERRANEAN	ROME	1020.6	+2.3	+4.4	NE	light	½clouded	7	-1	13	—	6	—	—	5	26.4	33.2	—
	MALTA	1021.1	+0.5	+3.7	N	v. light	clouded	12	0	17	+1	11	0	80	6	19.7	27.2	calm
	ATHENS	1020.8	+0.9	+2.9	NNE	v. light	clear	6	-2	—	—	5	-2	90	0	—	17.5	—
	CANDIA	1019.5	-2.1	+1.2	SW	alm. calm	½clouded	10	-2	19	+3	9	-1	—	1	3.6	23.4	smooth
	LIMASSOL	1014.6	-4.6	-3.0	NNW	v. light	clouded	13	+5	16	-1	6	-1	—	trace	22.7	21.2	rath. tough
EGYPT and SUDAN	Wau	—	—	—	N	light	½clouded	19.0	+2.0	31	-4	15	-3	46	0	23.8	13.6	—

CORRECTIONS TO THE DAILY WEATHER REPORT.

Issued by the Physical Dept., Ministry of Public Works, Cairo.

Month of DECEMBER 1924.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Asyût	1	State of sky	½ Clouded
Malakal... ...		8 a.m. temp.	—
,,		Humidity	—
Wau		Wind direction	N
Wad Medani...	2	Minimum	20
Matruh... ...	3	,,	12
Qasr el Gebali.		8 a.m. temp.	12·2
,,		Humidity	87
Asyût		State of sky	Clear
Malakal... ...		,,	¼ Clouded
Qasr el Gebali.	4	Minimum	9
Wad Medani...		Wind direction	NE
Wau		Maximum	—
Malakal... ...	5	State of sky	¼ Clouded
Minya	6	Wind direction	N
Roseires ...		Minimum	19
Qena	7	Wind direction	NNW
Wau		,,	W
Siwa	8	,,	Calm
,,		Wind force	0
El Obeid ...		Wind direction	N
,,		Minimum	16
Siwa	9	Wind direction	Calm
,,		Wind force	0
Matruh... ...		Minimum	10
Port Sudan ...		Wind direction	NW
Wau		Maximum	—
Matruh... ...	10	Minimum	9
El Obeid ...		Wind direction	Calm
,,		Wind force	0
Wau		Wind direction	SE
Matruh... ...	11	Minimum	8
El Obeid ...		Wind direction	Calm
,,		Wind force	0
Sollum	12	Minimum	—
Matruh... ...		,,	9
Khartoum ...		Wind direction	NNW
El Obeid ...		,,	Calm
,,		Wind force	0
Sollum	13	Minimum	—
Matruh... ...		8 a.m. temp.	—
,,		Minimum	12
,,		Humidity	—
Sollum	14	Minimum	—
,,		Rainfall	3
Matruh... ...		Minimum	—
El Obeid ...		Wind direction	N
Sollum	15	Minimum	—
Matruh... ...		,,	11
Asyût		State of sky	¼ Clouded
Matruh... ...	16	Minimum	12
Qasr el Gebali.		8 a.m. temp.	13·5
,,		Humidity	86
Matruh... ...	17	8 a.m. temp.	—
,,		Minimum	10
,,		Humidity	—
Malakal... ...		State of sky	¼ Clouded
Matruh... ...	18	Minimum	—

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Suez	18	Wind direction	E
Malakal... ...		State of sky	Clear
Matruh... ...	19	8 a.m. temp.	—
,,		Minimum	10
,,		Humidity	—
Alexandria ...		Minimum	11
Siwa	20	8 a.m. temp.	—
,,		Humidity	—
Matruh... ...		Minimum	—
El Obeid ...		Wind direction	Calm
,,		Wind force	0
Sollum	21	Rainfall	24
Matruh... ...		,,	12
Alexandria ...		State of sky	½ Clouded
Merowe... ...		Maximum	—
Siwa	22	,,	20
Matruh... ...		Minimum	11
Sollum	23	,,	11
,,		Maximum	21
Port Said ...		State of sky	¾ Clouded
Asyût		,,	Clear
Aswân		8 a.m. temp.	13·8
,,		Humidity	37
Matruh... ...	24	Minimum	10
Wau		Wind direction	N
Sollum	25	Minimum	12
Matruh... ...		8 a.m. temp.	—
,,		Humidity	—
El Fasher ...		Maximum	26
Mongalla ...		,,	—
Sollum	26	Minimum	10
Siwa		State of sky	Clear
Matruh... ...		Minimum	—
,,		Rainfall	1
Aswân		Maximum	20
Malakal... ...		Wind direction	NE
Wau		Maximum	—
Sollum	27	Minimum	12
Port Said ...		Rainfall	11
Sollum	28	Minimum	11
Matruh... ...		,,	10
Qurashîya ...		Barometer	1022·7
Qasr el Gebali.		8 a.m. temp.	13·5
,,		Minimum	9
,,		Maximum	17
,,		Humidity	56
Wau		Maximum	—
Sollum	29	Minimum	10
Siwa		Wind direction	Calm
,,		Wind force	0
Matruh... ...		Minimum	11
Sollum	30	,,	10
Matruh... ...		Barometer	1019·2
,,		8 a.m. temp.	—
,,		Humidity	—
El Fasher ...		8 a.m. temp.	12·0
Malakal... ...		State of Sky	¼ Clouded
Sollum	31	Minimum	10
Malakal... ...		State of sky	¼ Clouded

REMARKS: Post date the minimum of MATRUH by one day for the whole month.
Halve all cloud observations at KASSALA and WAD MEDANI, for the whole month.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR DECEMBER, 1924.

The Weather.

During the first week the weather was generally fine but cloudy, with rather thick mist forming every morning in Cairo and in some places in the Delta and Upper Egypt. During this period an area of high pressure extended from the Balkans to Egypt with an area of relatively low pressure over Sinai. On the morning of the 7th a shallow depression appeared south of Siwa and during its approach light showers were experienced in the afternoon at Helwan, Qasr el Gebali, and Alexandria. Moving slowly towards the north-east this depression reached Cyprus on the 10th, and remained in its neighbourhood till the end of the second week, causing southerly winds to prevail over Lower Egypt throughout this period; light rain fell on the coast on the 13th. This depression was quickly followed by a deeper one which approached from the western desert on the 16th. On the 19th the depression reached Cyprus, and from this day until the end of the month the eastern Mediterranean remained an area of low pressure. As a result very cold weather prevailed over Egypt during the latter half of the month, and there were showers on several days. In Cairo district the rainfall was light but at Alexandria, where rain fell every day from the 18th to the end of the month, 65 millimetres were recorded in this time. This spell of rainy weather is longer than any experienced in Alexandria at least since 1904. During the last week the weather from the northern coast of Egypt to the southern extremity of the Sudan was abnormally cold, maximum temperatures of 9° C. below normal being encountered in the northern Sudan.

Throughout Egypt and the Sudan the pressure for the month was below normal, while the temperature was above, particularly in the northern Sudan. The rainfall exceeded the normal over the coast but elsewhere was deficient.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR DECEMBER, 1924.

DISTRICTS.	BAROMETER.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.	1924.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1017·4	−0·6	20·5	+0·1	12·8	+0·6	16·6	+0·4	49	+ 9
II. Middle Egypt	1017·7	−2·0	20·5	+0·1	8·3	+0·2	14·4	+0·2	7	− 1
III. Upper Egypt	1017·5	−1·8	23·3	−0·6	9·8	+0·6	16·6	0·0	—	—
IV. North Sudan	1013·0	−1·4	31·6	+1·1	16·2	+1·6	23·9	+1·4	0	0
V. Red Sea*	1014·1	−1·3	28·9	+0·9	21·8	+0·8	25·4	+0·8	12	− 6
VI. Central Sudan	1011·6	−1·9	35·8	+0·6	17·0	+1·0	26·4	+0·8	0	0
VII. South Sudan	†1008·6	−1·3	36·2	+0·9	19·2	+0·7	27·7	+0·8	2	− 1

* Port Sudan only. † Mongalla only. NOTE.—1000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

L. J. SUTTON,
Director, Meteorological Service.

The Bahr el Jebel fell gradually and was below normal throughout the month. Its levels were identical with those of last year during the first half of the month and slightly below them during the second.

The White Nile at Malakal was nearly steady during the first fortnight, the levels being below both the normal and last year. During the second fortnight it fell almost normally but was still below last year's levels.

The Blue Nile fell almost identically with last year at both Roseires and Khartoum, the levels being on the average 25 centimetres above normal at the former place and 16 centimetres below normal at the latter.

As is usual the River Atbara was negligible during December.

The Main Nile at Wadi Halfa fell at a normal rate throughout the month and its levels were slightly above both the normal and last year.

The differences of the mean levels for December 1924 from those of last year and from the normal (1906–1920) are :—

STATIONS.	MEAN VALUES.	
	Difference from December, 1923.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 0·03	− 0·48
Malakal	− 0·19	− 0·09
Roseires	+ 0·01	+ 0·25
Khartoum	− 0·02	— 0·16
Wadi Halfa	+ 0·14	+ 0·13

Day of Month.	Gauge Reading.	Disch. m³. p.s.

Aswân (Khannaq).
Measured by current-meter
Aswân D.S. Gauge.

6	88·77	3190
7	88·71	3060
9	88·66	3020
10	88·63	3040
12	88·62	3020
14	88·59	2960
15	88·52	2860
17	88·49	2810
19	88·54	2870
20	88·59	2970
21	88·63	3070
23	88·64	3050
27	88·46	2880
28	88·39	2810
30	88·27	2620
Approx. Monthly Mean		3030
Normal Mean 1912-1923		2950

Halfa (Main Nile).

1	4·59	3540
2	4·53	3360
4	4·38	3120
6	4·33	3090
8	4·29	3070
10	4·26	3150
12	4·23	2980
15	4·17	2980
18	4·34	3130
20	4·37	3220
24	4·22	3070
26	4·11	2770
28	3·98	2740
29	3·93	2640
Approx. Monthly Mean		3050
Normal Mean 1912-1923		3120

River Atbara.
(Near Mouth.)
Hudi Gauge.

1	10·62	150
3	10·52	113
5	10·49	108
8	10·60	137
10	10·60	137
12	10·51	134
15	10·40	111
17	10·31	94
19	10·25	87
23	10·11	75
25	10·04	61
27	10·02	57
29	9·98	55
Approx. Monthly Mean		100
Normal Mean 1912-1923		66

Hassanab (Main Nile).

1	13·10	3080
4	12·98	2920
6	12·88	2880
8	12·98	2830
10	13·12	2980
12	13·11	3070
15	13·00	2930
17	12·83	2750
19	12·73	2670
23	12·54	2500
25	12·46	2310
27	12·32	2210
29	12·26	2100
Approx. Monthly Mean		2700
Normal Mean 1912-1923		—

Day of Month.	Gauge Reading.	Disch. m³. p.s.

Tamaniât (Main Nile).

4	12·45	2600
7	12·62	2860
9	12·70	2970
11	12·64	2870
13	12·55	2690
16	12·35	2570
18	12·18	2420
22	12·04	2240
25	11·74	2070
27	11·72	1990
29	11·72	1960
Approx. Monthly Mean		2490
Normal Mean 1912-1923		2500

Khartoum (Blue Nile).
(Soba Gauge).

1	13·17	1730
4	13·20	1720
8	13·48	2010
11	13·24	1900
15	12·91	1530
18	12·72	1350
27	12·21	992
Approx. Monthly Mean		1480
Normal Mean 1912-1923		1250

River Rahad (Blue Nile).
(Abu Haraz Gauge).

2	5·59	19
7	5·66	14
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

River Dinder (Blue Nile).
(Hillet Idris Gauge).

5	7·38	17
13	6·80	21
17	6·50	13
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

Makwar (Blue Nile).

4	8·98	2100
7	8·81	1540
11	8·36	1510
14	8·10	1170
18	7·79	1190
21	7·62	1050
25	7·44	798
28	7·32	908
Approx. Monthly Mean		1300
Normal Mean 1912-1923		—

Wad el Aies (Blue Nile).
(Singa Gauge.)

3	15·90	2040
6	15·80	2020
9	15·40	1680
12	14·94	1480
Approx. Monthly Mean		—
Normal Mean 1912-1923		—

Mogren (White Nile).

2	12·96	855
6	13·01	771
9	13·15	921
13	13·03	1050

Day of Month.	Gauge Reading.	Disch. m³. p.s.

Mogren (*continued*).

16	12·85	958
20	12·69	1060
Approx. Monthly Mean		948
Normal Mean 1912-1923		1250

Malakal (White Nile).

5	12·00	1120
10	12·02	1130
15	12·02	1130
20	12·03	1030
26	12·06	1040
30	12·05	1120
Approx. Monthly Mean		1100
Normal Mean 1912-1923		1260

Hillet Doleib
(River Sobat).

4	13·37	847
9	13·40	864
14	13·41	826
19	13·42	899
24	13·43	735
29	13·44	749
Approx. Monthly Mean		823
Normal Mean 1912-1923		773

Abu Tong (White Nile).
(Tonga Gauge).

3	12·62	311
8	12·62	302
13	12·62	304
18	12·64	291
23	12·66	267
28	12·65	269
Approx. Monthly Mean		290
Normal Mean 1912 1923		—

Bahr el Zeraf (Kilo. 3).

3	12·49	168
8	12·54	171
13	12·54	176
18	12·54	155
23	12·52	136
28	12·52	128
Approx. Monthly Mean		156
Normal Mean 1912-1923		165

Lake No (White Nile).

7	13·76	333
17	13·77	310
27	13·75	285
Approx. Monthly Mean		312
Normal Mean 1912-1923		—

Bahr el Ghazal (at mouth)
(Lake No Gauge).

7	13·76	19
17	13·77	23
27	13·75	15
Approx. Monthly Mean		20
Normal Mean 1912-1923		—

Bahr el Jebel (Kilo. 3).
(Lake No Gauge).

7	13·76	324
17	13·77	313
27	13·75	269
Approx. Monthly Mean		305
Normal Mean 1912-1923		—

Day of Month.	Gauge Reading.	Disch. m³. p.s.

Mongalla (Bahr el Jebel).

1	11·96	901
3	11·78	827
4	11·74	796
5	11·70	771
6	11·66	765
7	11·66	773
8	11·68	769
10	11·74	774
11	11·71	784
12	11·67	774
13	11·65	764
14	11·65	753
15	11·62	754
17	11·59	734
18	11·57	718
19	11·55	710
20	11·53	708
21	11·52	704
22	11·50	688
24	11·48	685
25	11·47	675
26	11·46	662
27	11·45	664
28	11·43	653
29	11·43	645
Approx. Monthly Mean		739
Normal Mean 1912-1923		1030

Nimulé (Bahr el Jebel).

1	10·45	788
5	10·37	786
8	10·36	769
11	10·37	783
14	10·37	779
17	10·35	770
20	10·31	753
23	10·27	726
26	10·23	732
29	10·19	707
Approx. Monthly Mean		760
Normal Mean 1912-1923		—

Western Khors at Nimulé.

11	No. 1	2
11	No. 2	2
11	No. 3	2
26	No. 1	2
26	No. 2	2
26	No. 3	1

Meshra Surrur.
1 K.D.S. Nimule.
(Nimule Gauge).

Sept. 9	10·13	648
Oct. 12	10·31	737
„ 14	10·38	777

River Assua.
(Bahr el Jebel).

5	1·42	56
17	1·24	34

River Unyama.
(Bahr el Jebel).

29	10·70	1

Occasional Discharges.

(Observed by the Irrigation Department.)

Date.	Place.	Gauge.	Discharge. m^3 p.s.	Site of Gauge.
1924	**White Nile.**			
Novem. 19	About 300 metres U.S. Sobat junction	12·26	80	Sobat mouth.
	Khor Harami (White Nile).			
„ 19	About 5 kilos U.S. mouth	—	168	
„ 19	„ 3 kilos D.S. Head	—	302	

Cairo, January 6, 1925.

P. Phillips,
Director, Hydrological Service.

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