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1417 F.C.

MINISTRY
PHYSICA

DAILY WE

CAIRO to-morrow

Time of sunrise 06 52

sunset 17 06

From Observations taken at 8h. to-day.

Wednesday 1st January, 1930 ١٩٣٠ الأربعاء أول يناير

STATION	Barometer Reduced to Sea Level	Diff. from Normal	Wind Direction	Force	State of Sky	Temperature Dry Bulb	Diff. from yesterday	Max. yesterday	Diff. from Normal	Minimum	Diff. from Normal	Humidity	Rainfall Last 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
Mediterranean: Sollum																
Matruh	1025.0	+2.4	+6.4	WNW	1	1	11.0	-0.1	18	0	9	+1	87	1	85	68	3
Alexandria	1024.7	+3.9	+5.8	N	1	2	16.4	+0.1	19	0	14	+3	69	7	127	99	1
Port Said	1023.4	+3.5	+6.0	N	3	0	16.1	+1.2	21	+2	14	+3	68	0	88	32	3
Rafah	1022.3	+5.3	+5.6	—	0	3	13.1	+2.3	18	-1	—	—	75	0	204	175	—
Delta: Tanta	1024.8	+4.0		NNW	1	0	9.4	-0.6	21		8		87	0	32		
Zagazig	1024.7	+3.2	+5.5	N	1	8	10.3	+0.3	21	+1	9	+1	94	drops	15	11	
Mansura	1024.6	+3.4	+5.0	—	0	0	11.5	+1.1	20	—	7	—	95	drops	11	9	
Shebin el Kom	1024.8	+3.0	+5.2	NNW	1	1	11.3	+0.7	18	-1	9	+1	91	0	38	9	
Damietta	1025.1	+2.1	+5.2	—	0	0	6.1	-0.4	20	+1	4	0	90	0	11	3	
Upper Egypt: Minia	1023.6	+1.3	+4.8	N	2	1	11.8	-0.4	19	-1	10	0	88	0	13	15	1
Assiut	1019.4	+1.8	+1.2	NNW	4	0	17.0	+3.4	21	0	12	+3	59	0	8	—	5
Girga	1020.7	+2.5		WNW	4	0	15.0	-1.3	21		12		78	0	0	—	2
Luxor	1019.5	+1.2		NW	6	0	18.4	+2.4	23		12		48	0		—	6
Upper Egypt: Esna	1025.1	+3.5	+5.7	NW	1	0	12.5	+1.9	20	0	9	+3	88	trace	12	—	
Aswan	1024.4	+2.4		NNW	3	0	11.5	+0.5	20	0	7	0	88			—	
Wadi Halfa	1023.8	+2.7	+3.6	W	2	0	9.2	-0.8	18	-2	8	+2	91	0	14	—	
Sarras				W	1	0	11.2	+1.4	23	0	9	+1	83			—	
Sudan: Khartoum	1021.1	+0.9	+2.0	N	2	0	12.5	+2.1	22	-2	9	-1	71			—	
Kosti	1021.6	+1.7	+2.4	N	2	0	10.6	+0.6	21	-3	9	+1	72			—	
Fashoda	1019.1	+1.5	+2.3	NE	2	0	12.4	-3.7	27	-3	10	-3	45	0	0	1	
Malakal	1015.1	-0.5	+0.2	N	4	0	19.0	-1.0	29	-2	15	+1	34	0	13	1	
Roseires	1016.0	+1.8	+1.8	NNE	1	0	15.9	-1.6	28	-2	13	-2	20	0	0	5	
Sennar	1009.4	+0.4	-2.4	NNW	1	0	22.5	-1.0	35	-1	18	+2	63	0	35	37	
Kassala	1016.0	+1.3	+0.1	NNE	2	0	16.5	-1.2	28	-3	10	-1	26	0	4	19	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.S.L. — Mbars

General Situation — الحالة العمومية

The pressure over Egypt has risen considerably, but the general distribution of pressure remains unchanged.

ارتفع الضغط كثيرا على مصر ولكن توزيع الضغط العام لم يتغير.

Height in feet	Wind Velocity	Direction
9 45		
500	30	NNE
1000	35	NNE
2000	35	NNE
3000	45	N

Forecast for 24 hours from noon to-day

Moderate northerly winds.
Some low cloud.
Possibility of further light rain in northern Egypt.
Temperature about normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح شمالية معتدلة. بظهر بعض السحاب المتقطع ويحتمل ان يسقط مطر خفيف على شمال مصر. ودرجة الحرارة حول المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	69	+4	13.5	+0.5
Ezbekiya	81	—	11.5	—
Giza	87	—	11.9	—
Helwan	81	+28	11.7	+1.6

NOTE A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
31.12	1104	1157
30.12	1102	1159

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	31.12	11.15	-0.35	11.16	-0.34
Malakal	31.12	12.16	+0.44	12.20	+0.45
Roseires	31.12	12.99	+0.57	13.03	+0.59
Sennar Res.	31.12	20.71	—	20.89	—
Makwar	31.12	5.80	-0.46	5.90	-0.36
Khartoum	31.12	11.68	+0.16	11.89	+0.16
Kh. el Girba					
Atbara	1.1.30	10.96	+0.01	10.96	+0.02
Wadi Halfa	31.12	2.89	+0.03	2.91	+0.03
Aswan Res.	31.12	110.68	—	110.42	—
" D.S.	31.12	86.45	+0.02	86.44	+0.00
El Leithi	1.1.30	18.10	-0.53	18.10	-0.50
Roda (Cairo)	1.1.30	14.59	-0.53	14.59	-0.46

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National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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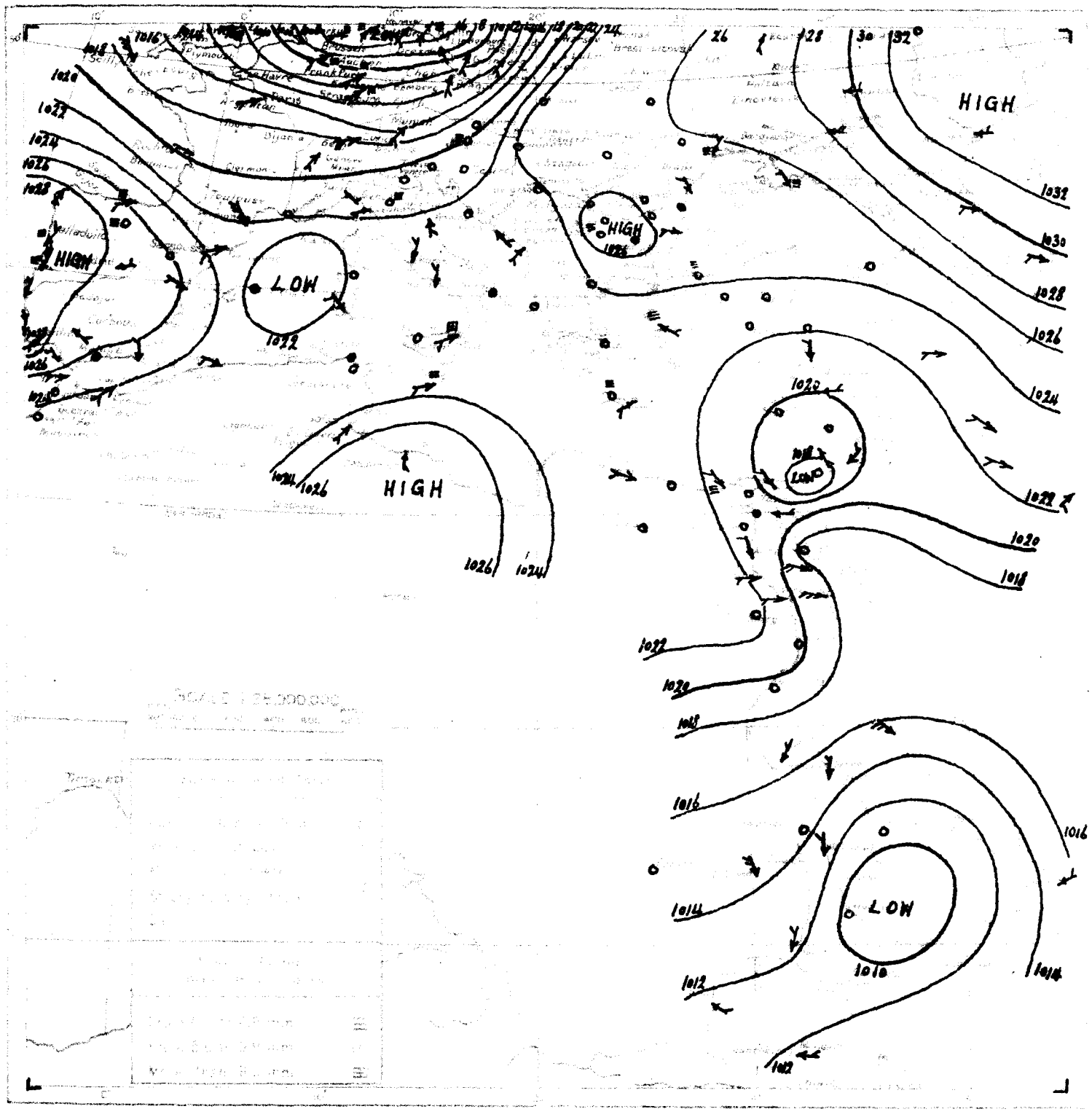
September 14, 1999

BLIC WORKS
ARTMENT.

ER REPORT.

.c9-1c-21 Barometer and Wind at 8 h. Yesterday 31.12.29.



.c9-1c-21 From observations taken at 8 h. yesterday 31.12.29.

	STATION	Barometer Reduced to Sea-level	Change in past 24 hours	Mean from normal	Direction	Force	Cloud	Temperature	Change in past 24 hours	Mean from normal	Humidity	Mean	Rainfall	Mean	Wind	Mean	Sunshine	Mean
		mb	mb	mb				°C	°C	°C	%	°C	mm	mm	mm	mm		
MEDITERRANEAN	ROME	1022.0	-1.9	+5.8	NE	2	3	7	+2	11	—	4	—	90	—	—	321	—
	MALTA	1023.9	-0.5	+6.5	W	2	0	12	0	17	+1	11	+1	90	drops	85	232	0
	ATHENS	1023.4	+1.2	+5.5	—	0	8	7	-2	—	—	7	+1	80	—	—	174	—
	CANDIA	1023.0	+0.7	+4.7	SW	2	2	12	0	19	+3	9	-1	—	0	309	215	3
	LIMASSOL	1019.2	-3.5	+1.6	—	0	2	12	-2	18	+1	8	+1	—	0	332	198	2
EGYPT and SUDAN	Qosseir القصير	1018.3	-1.6	—	WNW	5	0	16.0	-1.0	23	—	12	—	43	*0	—	—	4
	Kharga الخارجة	1022.7	+0.3	—	—	0	0	11.0	0.0	21	—	6	—	75	0	0	—	—
	Atbara الأطبرة	1015.6	-1.8	+0.7	N	3	2	20.0	+3.5	29	-2	14	0	28	0	13	1	—
	Port Sudan بورسودان	1016.0	-1.5	+0.5	NW	4	4	22.6	-0.3	26	-1	21	+1	69	0	13	90	4
	Wad Medani ود مدني	1012.4	-1.4	-1.0	N	2	0	18.5	+1.0	32	-2	14	-2	40	0	0	13	—
	Roseires الروصيرص	1009.0	-2.2	-2.9	NNW	1	0	23.5	+2.0	36	0	19	+3	49	0	35	37	—
	El Fasher الفاشر	1015.6	-1.4	—	NNE	1	0	14.0	+3.0	29	-2	8	-2	42	0	0	8	—
	Malakal الملاكال	1012.4	-0.9	+0.8	NNE	2	0	21.8	+1.0	34	-2	15	-2	26	0	147	93	—
	Waw واو	1011.2	-0.2	+0.6	SE	2	1	21.0	+1.0	34	-2	14	-3	61	0	238	146	—
	Mongalla منقلا	1012.5	-0.5	+3.3	ESE	3	2	23.9	+0.7	34	-3	17	-2	50	0	232	164	—

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06 52

From Observations taken at 6 a.m. to-day

17 07 Thursday 2nd January, 1930 الخميس ٢ يناير

1025.0	0.0	+6.4	WNW	1	0	11.0	0.0	18	0	10	+2	85	0	85	70	2
1024.8	+0.1	+5.9	WNW	1	3	13.8	-2.6	22	+3	12	+1	82	0	127	101	1
1024.4	+1.0	+7.0	—	0	4	15.7	-0.4	22	+3	13	+2	81	0	88	33	0
1023.1	+0.8	+6.4	S	1	0	13.1	0.0	20	+1	—	—	73	0	204	178	
1019.4?	-2.4	+3.0	SSE	1	0	14.6	+2.8	20	+1	9	0	54	0	256	316	3
1024.2	-0.6		N	1	0	8.2	-1.2	21		7		91	0	32		
1024.8	+0.1	+5.6	—	0	8	8.9	-1.4	20	0	7	-1	89	drops	15	11	
1024.7	+0.1	+5.1	N	1	8	8.0	-3.5	20	—	6	—	100	0	11	9	
1024.6	-0.2	+5.8	NNE	3	0	11.5	+0.2	19	+1	9	+1	86	0	38	9	
1024.8	-0.3	+4.9	—	0	0	5.9	-0.2	20	+1	4	0	87	0	11	3	
1021.2	-2.4	+2.4	N	3	0	13.0	+1.2	19	-1	11	+1	83	0	13	15	3
1022.2	+1.5		WNW	4	0	14.3	-0.7	21		11		68	0	0		2
1020.4	+0.9		NW	5	0	20.9	+2.5	23		16		46	0	—	.	5
1024.8	-0.3	+5.4	N	1	0	10.0	-2.5	19	-1	8	+2	98	0	12		
1023.8	-0.6		NNW	6	4	10.0	-1.5	19	-1	6	-1	100				
1023.1	-0.7	+2.9	WSW	3	0	8.6	-0.6	19	-1	8	+2	92	0	14		
			NW	1	0	9.5	-1.7	25	+2	7	-1	84				
1021.0	-0.1	+1.9	—	0	0	11.5	-1.0	22	-2	7	-3	70				
1019.6	-2.0	+0.4	N	1	0	10.0	-0.6	23	-1	8	0	72				
1014.3	-1.7	+0.1	NNW	1	0	17.0	+1.1	27	-3	15	0	24	0	0	5	
1007.1	-2.3	-4.7	NNW	1	0	23.0	+0.5	34	-2	19	+3	66	0	35	37	
1011.1	-2.8	-0.4	NNE	3	0	22.0	+0.5	33	-2	17	0	25	0	147	93	

08 30 *The Balkans and the Adriatic are now an area of relatively low pressure. Over Egypt and the Eastern Mediterranean little change has taken place in the pressure distribution since yesterday.*

البلقان وبحر الأدرياتيك يكونان منطقة ضغط منخفض انخفاضاً نسبياً . أما توزيع الضغط فوق مصر وشرق البحر الابيض فلم يتغير الا قليلاً منذ البارحة.

35 NE
30 ENE
30 NE
15 N
25 NW

Light to moderate variable winds chiefly northerly inland and northwesterly on the coast. Occasional low or medium cloud. Little change in temperature.

رياح مختلفة الأتجاه بين الخفيفة والمعتدلة أكثرها شمالية في الداخل وشمالية غربية على الساحل. يظهر بعض السحاب المنخفض أو المتوسط الارتفاع أحياناً. ولا تتغير درجة الحرارة الا قليلاً.

66	+2	16.6	+3.4
80		12.1	
83	—	12.5	—
75	+15	11.8	+1.3

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Abroad P.T. 150

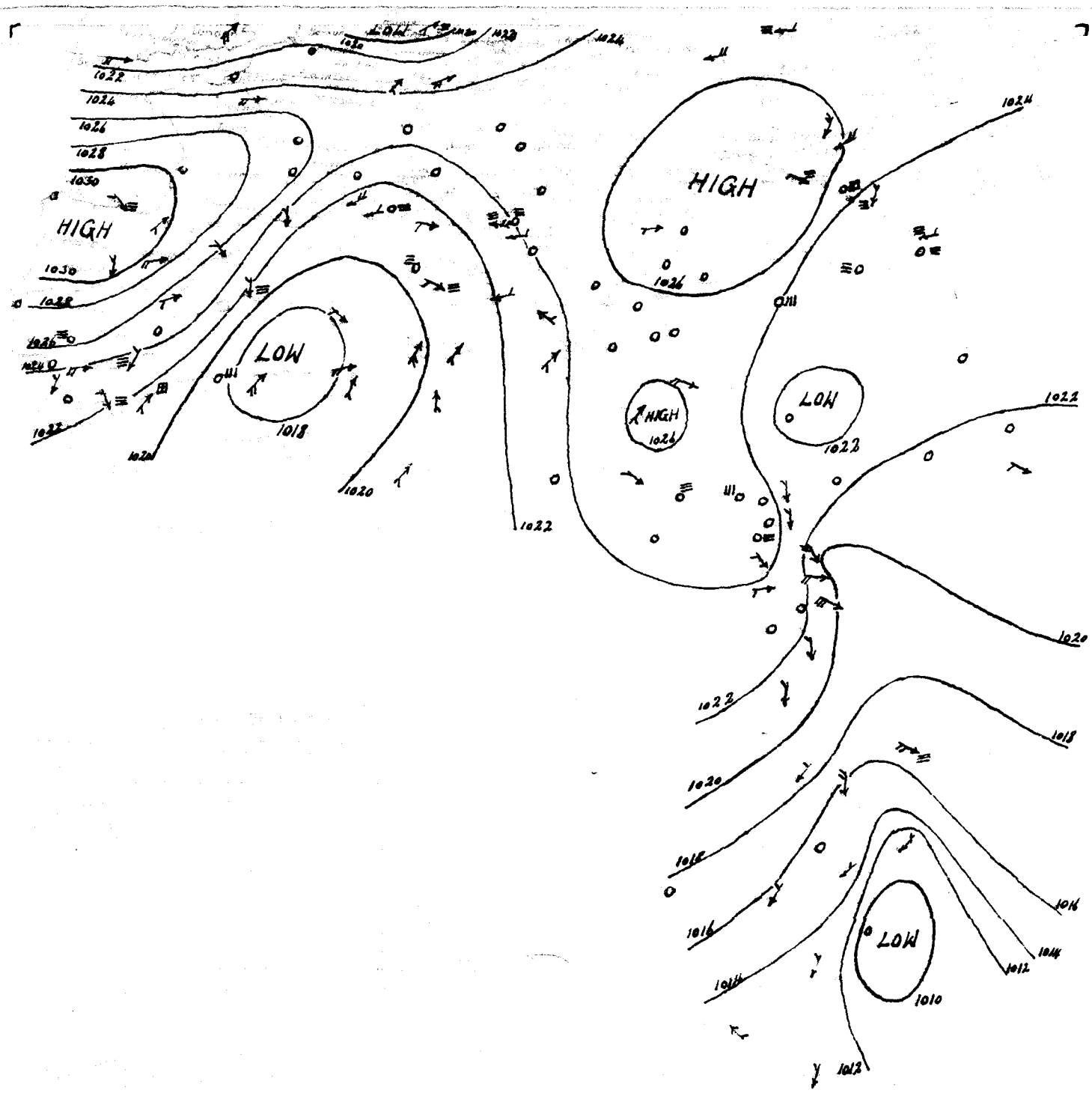
1.1.30	1100	1158
31.12.29	1104	1157

Station	Gauge	Reading	Diff. from Normal	Previous day Reading	Previous day Diff. from Normal
	m	m	m	m	m
Monkabat	1.1	11.14	-0.38	11.15	-0.35
Malaka	1.1	12.13	+0.40	12.16	+0.44
Roseires	2.1	12.94	+0.57	12.96	+0.57
Sennar Res.	1.1	20.72	—	20.71	—
Makwar	1.1	5.80	-0.44	5.80	-0.46
Khartoum	1.1	11.62	+0.10	11.68	+0.16
Kh. el Girba					
Atbara	1.1	10.96	+0.01	10.96	+0.02
Wadi Halfa	1.1	2.87	0.00	2.89	+0.03
Aswan Res.	1.1	110.91	—	110.66	—
D.S.	1.1	86.44	-0.01	86.46	+0.02
El Leithi	2.1	18.10	-0.52	18.10	-0.53
Roda (Cairo)	2.1	14.57	-0.51	14.57	-0.53

Printed at the Survey of Egypt

BLIC WORKS
RTMENT
ER REPORT.

أولـيناير ١٩٣٠ Barometer and Wind at [illegible] Yesterday 1.1.1930.



أولـيناير ١٩٣٠ 1.1.1930.

MEDITERRANEAN	ROME	1021.4	-0.6	+5.2	NE	1	5	9	+2	13		6		80	1		324	
	MALTA	1021.2	-2.7	+3.8	S	3	4	14	+2	17	+1	13	+3	90	0	85	235	0
	ATHENS	1025.1	+1.7	+7.2	ESE	1	2	9	+2	—	—	—	—	80	—		176	
	CANDIA	1026.3	+3.3	+8.3	SW	2	2	11	-1	21	+5	8	-2		0	309	218	3
	LIMASSOL	1021.4	+2.2	+3.8	—	0	0	15	+3	18	0	8	0		0	332	202	1
EGYPT and SUDAN	Sollum السلوم	1025.5	+2.5	+7.2	NW	3	4	14.7	+3.3	19	—	10	—	74	0	116	31	4
	Kharga الخارجة	1023.8	+1.1	—	—	0	0	13.5	+2.5	21	—	7	—	72	0	0	—	—
	Port Sudan بورسودان	1017.4	+1.4	+2.0	NW	4	4	22.2	-0.4	25	-2	20	0	72	1	14	91	4
	Kassala كسلا	1010.7	+0.5	-1.9	NE	2	0	23.0	-1.0	30	-4	17	+1	74	0	88	11	—
	Wad Medani الأدمنى	1014.2	+1.8	+0.8	NE	2	0	17.0	-1.5	31	-3	14	-1	45	0	0	13	—
	El Fasher الفاشر	1017.1	+1.5	—	NNW	1	0	12.0	-2.0	28	-3	6	-4	38	0	0	8	—
	Malakal الملاكال	1013.9	+1.5	+2.4	NNE	2	0	21.5	-0.5	34	-1	16	-1	25	0	147	93	—
	Wau واو	1012.4	+0.6	+1.1	SE	2	0	21.0	0.0	34	-1	13	-4	41	0	238	146	—
	Mongalla منجلا	1012.6	0.0	+2.9	NNE	3	2	24.0	+0.1	35	-1	18	-1	46	0	252	164	—

1417 F.C

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 52

sunset 17 08

From Observations taken at 8h to-day

Friday 3rd January, 1930 الجمعه ٣ يناير

Barometer			Wind			Temperature						Humidity				Sky
1021.1	-4.8	+2.7	WNW	3	3	11.2	-3.0	20		10		72	0	116	33	4
1017.9	-5.1	+1.3	WNW	1	3	11.0	0.0	17	-1	10	+2	82	0	85	71	3
1019.4	-5.4	+0.5	WNW	1	4	13.9	+0.1	20	+1	13	+2	86	0	127	102	1
1019.0	-5.4	+1.6	WNW	2	8	14.2	-1.5	20	+1	12	+1	92	0	88	33	0
1018.7	—	+2.0	S	1	1	9.4	-3.7	21	+2	7	-1	64	0	204	181	
1017.2	-2.2	+0.8	—	0	4	15.0	+0.4	21	+3	10	+2	52	0	256	322	0
1019.6	-4.6		W	1	4	11.2	+3.0	21		8		81	0	32		
1020.2	-4.6	+1.0	—	0	8	10.0	+1.1	21	+1	8	0	89	0	15	12	
1017.8	-4.9	+0.1	—	0	8	8.5	+0.5	20	—	8	—	99	0	11	10	
1017.5	-5.1	-0.1	—	0	4	11.4	-0.1	19	+1	9	+1	89	0	38	10	
1020.6	-4.2	+0.7	—	0	3	7.0	+1.1	20	+1	4	0	88	0	11	3	
1018.6	—	-0.2	N	2	3	12.5	—	20	0	11	+1	88	0	13	15	1
1017.9	-4.0	-0.3	N	1	2	11.0	-1.8	22	+1	7	-2	77	0	8		1
1017.5	-4.7		WNW	3	1	13.5	-0.8	22		8		53	0	0		1
1018.0	-2.4		WNW	5	0	16.4	-4.5	22		13		55	0	—		4
1019.8	-5.0	+0.4	NW	1	0	12.8	+2.8	20	+1	9	+3	87	0	12		
1019.9	-3.9		NNW	3	3	10.5	+0.5	20	0	8	+1	74				
1019.6	-3.5	-0.6	W	2	0	7.4	-1.2	21	+1	6	0	94	0	14		
			W	1	0	9.5	0.0	25	+2	7	-1	84				
1019.5	-2.9		—	0	5	13.3	+0.3	22		5		74	0	0		
1018.2	-2.8	-0.9	—	0	0	12.0	+0.5	26	+2	9	-1	63				
1017.0	-2.6	-2.2	N	1	0	12.2	+2.2	24	0	9	+1	52				
1014.7	-2.0	-2.1	NE	2	0	16.1	+3.0	29	-1	12	-1	43	0	0	1	
1015.5	+0.1	+0.6	N	2	0	19.5	+0.5	30	0	15	+1	35	0	13	1	
1011.9	-2.4	-2.3	N	1	0	18.0	+1.0	28	-2	15	0	34	0	0	5	
1014.7	-2.7	-0.8	NW	4	0	23.9	+1.4	27	0	19	-1	66	0	14	92	4
1011.8	+1.5	-0.9	E	1	0	21.5	-1.0	33	-1	19	+3	78	0	88	11	
1010.7	-1.1	-2.7	N	2	0	20.0	0.0	32	-2	15	0	46	0	0	13	
1007.1	0.0	-4.8	—	0	0	23.5	+0.5	—	—	—	—	63	0	35	37	
1012.2	-2.4	-3.7	N	2	0	17.8	+1.1	28	-3	10	-1	31	0	4	19	
1009.9	-1.2	-1.6	NNE	3	0	23.0	+1.0	34	-1	16	-1	38	0	147	93	
1010.7	-0.8	-0.6	SE	4	0	21.0	0.0	33	-2	15	-2	41	0	238	146	
1009.9	-0.3	+0.3	N	5	0	25.1	-0.8	—	—	18	-1	50	0	232	164	

74	+10	13.4	+0.6
77		11.5	
87	—	11.5	—
71	+11	11.5	+0.8

3.1	1103	1134
2.1	1102	1158

Station	Date	Reading	Difference	Previous day Reading	Difference
Mongalla	3.1	11.14	-0.37	11.14	-0.37
Malakal	3.1	12.10	+0.45	12.10	+0.40
Roseires	3.1	12.91	+0.56	12.94	+0.57
Sennar Res.	1.1	20.72	—	20.71	—
Marwar	1.1	5.80	-0.44	5.80	-0.46
Khartoum	3.1	11.60	+0.11	11.59	+0.09
Kh. el Girba	—	—	—	—	—
Atbara	3.1	10.93	+0.02	10.95	+0.02
Wadi Halfa	3.1	2.83	0.00	2.84	-0.01
Aswan Res.	3.1	111.35	—	111.12	—
U.S.	3.1	86.44	+0.03	86.44	+0.02
El Leithi	3.1	18.10	-0.51	18.10	-0.52
Roda (Cairo)	3.1	14.57	-0.49	14.57	-0.51

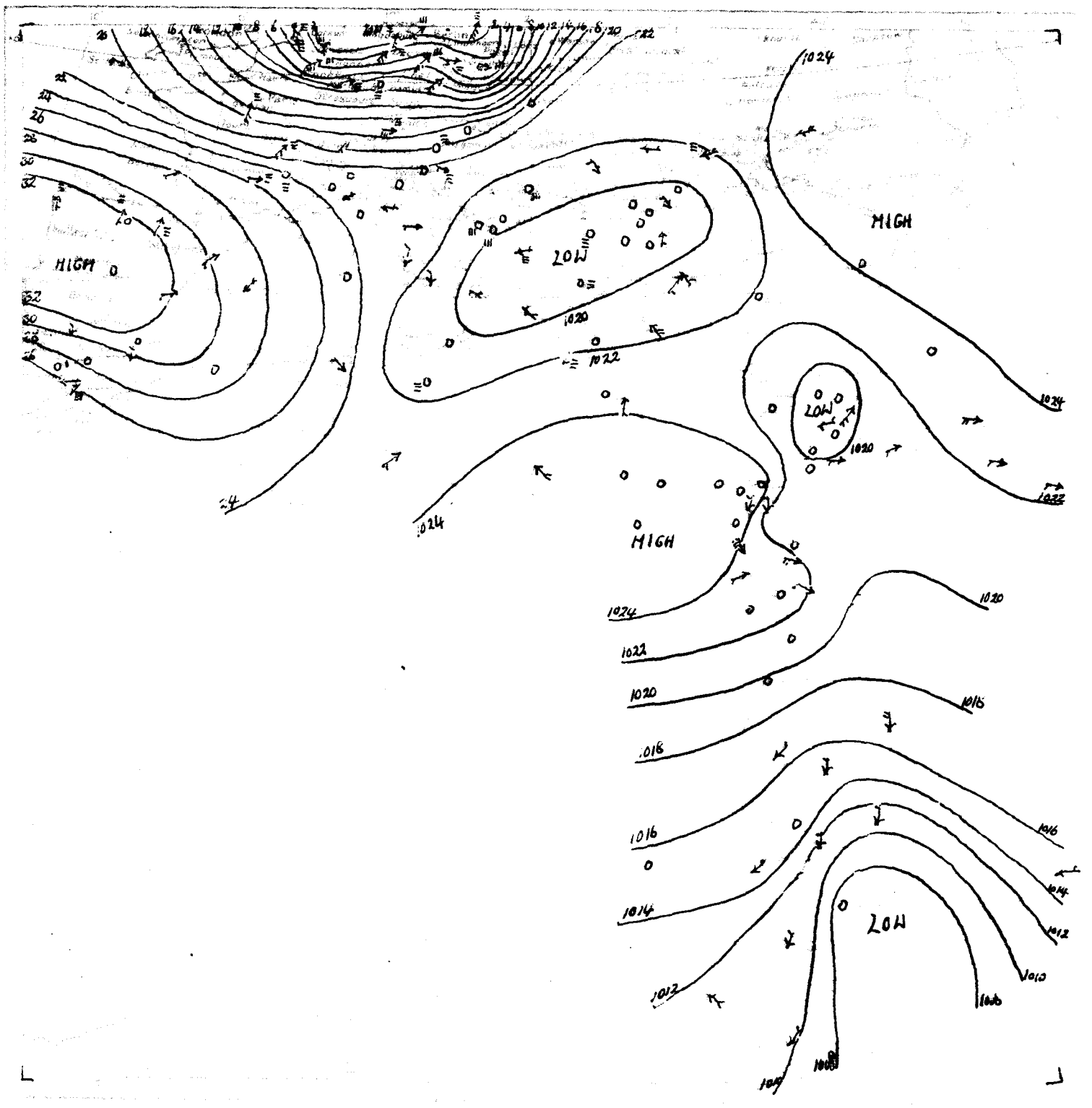
Abroad P.T. 150

Printed at the Survey of Egypt 1929/29/1000

BLIC WORKS
ARTMENT.

ER REPORT.

٣٠-١-٢ Barometer and Wind at [illegible] Yesterday 2.1.30.



٣٠-١-٢ 2.1.30.

[illegible]		1022.8	+1.4	+6.5	NE	2	0	5	-4	11		—		90	—		327	
[illegible]		1021.2	0.0	+3.7	W	1	3	13	-1	17	+1	12	+2	100	dr.	85	237	0
[illegible]		1020.4	-4.7	+2.5	E	1	4	12	+3	—	—	10	+4	90	—		178	
[illegible]		1023.5	-2.8	+5.5	S	2	4	12	+1	—	—	—	—		0	309	221	2
[illegible]		1021.4	0.0	+3.8	—	0	0	14	-1	19	+2	8	0		0	332	205	1
Sollum	السلوم	1025.9	+0.4	+7.5	WNW	1	3	14.2	-0.5	19	—	11	—	83	0	116	32	3
Tor	الطور	1021.9	+2.5	+3.7	N	1	0	12.8	-4.2	23	+2	8	-1	69	0	8	—	1
Kharga	الخارجة	1022.4	-1.4	—	—	0	0	13.0	-0.5	22	—	8	—	72	0	0	—	—
Merowe	مروى	1016.7	-2.4	-0.1	NE	2	0	13.1	+0.7	27	-3	10	-3	39	0	0	1	—
Atbara	عطبرة	1015.4	+0.3	+0.5	N	3	0	19.0	0.0	29	-1	15	+1	30	0	13	1	—
Port Sudan	بورسودان	1017.4	0.0	+2.0	N	4	3	22.5	+0.3	25	-2	20	0	54	0	14	91	4
Kassala	كسلا	1010.3	-0.4	-2.3	N	2	0	22.5	-0.5	33	-1	19	+3	70	0	68	14	—
Wad Medani	ود مدني	1011.8	-2.4	-1.6	N	2	0	20.0	+3.0	31	-3	16	+1	49	0	0	13	—
El Fasher	الفاشر	1015.9	-1.2	—	NNE	1	0	16.0	-2.0	26	-5	5	-5	50	0	0	8	—
El Obeid	الأبيض	1014.6	-1.4	-1.3	NE	3	0	16.7	+0.2	26	-5	9	-2	26	0	4	19	—

1417 F.C

MINISTRY
PHYSIC
DAILY WE

From Observations taken at 8 A.M. to-day

06 52

17 08

Saturday 4th January, 1930

السبت ٤ يناير

1015.5	-5.6	-2.9	W	3	2	12.8	+1.6	19		10		81	0	116	34	4
1014.0	-5.9	-4.6	WNW	1	2	9.8	-1.2	18	0	9	+1	87	0	85	73	3
1014.4	-5.0	-4.5	W	2	1	11.7	-2.2	20	+1	10	-1	70	0	127	104	2
1015.4	-3.6	-2.0	SW	3	8	13.0	-1.2	19	0	12	+1	90	0	88	34	3
1015.8	-2.9	-1.1	SSW	1	1	10.6	+1.2	18	-1	9	+1	84	0	204	184	
1013.8	-3.4	-2.6	SSE	3	0	13.9	-1.1	19	+1	10	+2	50	0	256	329	3
1015.8	-3.8		SE	1	0	8.8	-2.4	21		7		83	0	32		
1015.4	-4.8	-3.8	SSE	2	0	10.0	0.0	20	+1	8	0	87	0	15	12	
1015.5	-4.3	-4.2	SE	1	0	10.0	+1.5	21	—	6	—	96	0	11	10	
1015.5	-4.0	-4.1	—	0	1	10.2	-1.2	17	-1	9	+1	77	0	38	10	
1015.6	-5.0	-4.3	—	0	1	5.4	-1.6	18	-1	3	-1	87	0	11	3	
1014.6	-4.0	-4.2	N	2	1	11.8	-0.7	18	-2	10	0	78	0	13	15	1
1014.0	-3.9	-4.2	N	2	1	11.4	+0.4	20	-1	7	-2	72	0	8		2
1014.6	-2.9		WNW	4	1	15.0	+1.5	21		12		64	0	0		2
1014.3	-3.7		W	5	1	16.8	+0.4	22		15		51	0			4
—	—	—	NW	1	0	12.6	-0.2	20	+1	9	+3	87	0	12		
1016.6	-3.3		NNW	3	2	12.0	+1.5	19	-1	4	-3	76				
1016.3	-3.3	-3.9	W	3	0	9.7	+2.3	16	-2	—	—	76	0	14		
			W	1	2	9.7	+0.2	24	+1	8	+1	88				
1016.7	-2.8		—	0	4	12.5	-0.8	23		7		71	0	0		
1015.9	-2.3	-3.2	—	0	0	11.8	-0.2	24	0	9	-1	56				
1015.2	-1.8	-4.0	—	0	0	11.2	-1.0	25	+1	9	+1	54				
1012.3	+0.4	-1.9	NNW	1	0	17.4	-0.6	31	+1	15	0	45	0	0	5	
1007.1	0.0	-4.8	NNW	1	0	24.0	+0.5	36	0	17	+1	53	0	35	37	
1011.1	+1.2	-0.4	NNE	1	0	19.9	-3.1	34	-1	18	+1	48	0	147	93	

8 30

A depression is situated between Crete and Cyprus and pressure over Egypt is falling. There appears also to be a shallow depression over the northern Red Sea.

يوجد انخفاض جوى ما بين جزيرتى كريت وقبرص والضغط على مصر فى هبوط - وهناك علامات عن وجود انخفاض ضئيل على الجزء الشمالى من البحر الأحمر.

5	SW
15	W
10	E
5	E
25	W

On the coast fresh westerly winds; inland light variable winds, becoming moderate southerly.
Some low cloud, increasing.
Rain in the north probable tomorrow.
Becoming cooler.

رياح غربية شديدة نوعا على الساحل وخفيفة مختلفة الاتجاه فى الداخل تتحول الى جنوبية معتدلة.
يظهر بعض السحاب المنخفض ثم يزداد - يحتمل الامطار فى شمال مصر غدا - والطقس آخذ فى البرودة.

76	+12	13.0	+0.9
77		11.5	
84	—	11.0	—
73	+13	11.2	+1.1

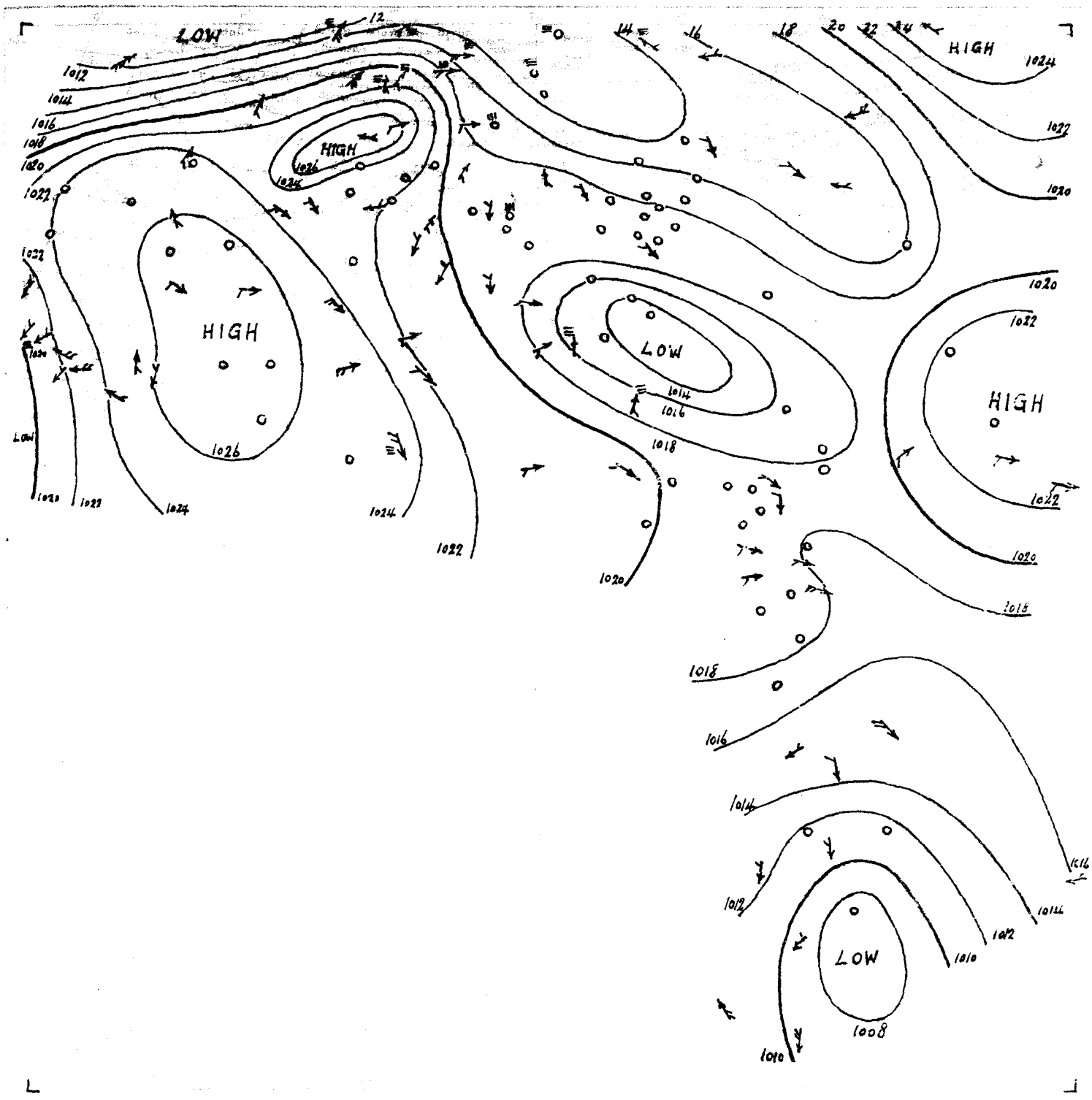
3.1	1103	1139
2.1	1102	1158

Mongalla	3.1	11.44	-0.37	11.44	-0.37
Malakal	3.1	12.10	+0.45	12.10	+0.40
Roseires	4.1	12.90	+0.57	12.91	+0.56
Sennar Res.	1.1	20.72	—	20.71	—
Makwar	1.1	5.80	-0.44	5.80	-0.46
Khartoum	3.1	11.60	+0.11	11.59	+0.09
Kn. el Girdie					
Atbara	3.1	10.93	+0.02	10.95	+0.02
Wadi Halfa	3.1	2.83	0.00	2.84	-0.01
Aswan Res	3.1	111.35	—	111.12	—
" D.S.	3.1	86.44	+0.03	86.44	+0.02
El Leithi	4.1	18.10	-0.50	18.10	-0.51
Roda (Cairo)	4.1	14.59	-0.45	14.57	-0.49

Approx. P.T.150

BLIC WORKS
RTMENT
ER REPORT

٣٠-١-٣ Barometer and Wind at [illegible] Yesterday 3.1.30.



٣٠-١-٣ 3.1.30.

ROME	1021.6	-1.2	+5.3	NE	2	0	5	0	11		4		80	—		329	
MALTA	1021.6	+0.4	+4.1	NW	3	1	11	-2	17	+1	10	0	70	0	85	240	0
ATHENS	1014.6	-5.8	-3.4	ESE	1	3	12	0	—	—	—	—	80	—		180	
CANDIA	1017.0	-6.5	-1.0	S	3	2	13	+1	22	+6	8	-2		drops	309	224	3
LIMASSOL	1016.6	-4.8	-1.0	—	0	4	12	-2	18	+1	11	+3		0	332	209	1

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 06 52

" sunset 17 09

From Observations taken at 8h. to-day.

Sunday 5th January, 1930 ١٩٣٠ الأحد ٥ يناير

	STATION	Barometer: Reduced to Sea level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h.	Temperature: [illegible]	Temperature: Maximum yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total [illegible] yesterday	Rainfall: Normal [illegible] yesterday	State of Sea
		mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1013·4	-2·1	-5·1	WNW	3	2	11·3	-1·5	18	—	7	—	83	7	123	35	5
	MATRUH	1011·4	-2·6	-7·2	NW	2	1	8·1	-1·7	18	0	6	-2	88	3	88	74	3
	ALEXANDRIA	1012·0	-2·4	-6·9	SSW	2	2	10·1	-1·6	18	-1	9	-2	88	19	146	106	3
	PORT SAID	1013·5	-1·9	-3·9	WSW	3	3	12·5	-0·5	20	+1	11	0	72	0	88	35	3
	GAZA																	
	[illegible]	1012·0	-1·8	-4·4	—	0	1	13·9	0·0	21	+3	11	+3	51	0	256	336	4
	[illegible]	1014·3	-1·5		WSW	1	3	10·0	+1·2	20	—	8	—	84	1	33	—	—
	[illegible]	1014·4	-1·0	-4·8	SE	2	3	10·6	+0·6	21	+2	10	+2	72	drops	15	12	—
	[illegible]	1014·4	-1·1	-5·3	SSE	2	3	10·2	+0·2	20	—	9	—	79	drops	11	10	—
	[illegible]	1014·3	-1·2	-5·3	SE	3	3	9·4	-0·8	18	0	8	0	74	1	39	10	—
	[illegible]	1015·4	-0·2	-4·5	WSW	1	0	8·4	+3·0	18	-1	5	+1	93	0	11	3	—
	[illegible]	1013·6	-1·0	-5·1	S	2	2	15·0	+3·2	19	-1	11	+1	63	0	13	15	2
	[illegible]	1014·6	+0·6	-3·6	N	1	0	13·0	+1·6	20	-1	9	0	83	0	8	—	1
	[illegible]	1014·4	-0·2		WNW	4	0	13·0	-2·0	21	—	8	—	58	0	0	—	2
	[illegible]	1014·2	-0·1		WSW	5	0	17·2	+0·4	22	—	14	—	41	0	—	—	4
	[illegible]	1015·2	—	-4·2	SSW	1	0	9·9	-2·7	19	0	7	+1	86	0	12	—	—
	[illegible]	1016·6	0·0		WNW	3	1	11·5	-0·5	20	0	7	0	70	—	—	—	—
	[illegible]	1016·8	+0·5	-3·4	NE	2	0	8·7	-1·0	18	-2	6	0	83	0	14	—	—
	[illegible]				NW	1	0	8·2	-1·5	21	-2	6	-1	87	—	—	—	—
	[illegible]	1016·8	+0·9	-2·4	—	0	0	12·6	+0·8	24	0	8	-2	59	—	—	—	—
	[illegible]	1017·1	+1·9	-2·1	—	0	0	9·2	-2·0	24	0	7	-1	63	—	—	—	—
	[illegible]	1013·5	+1·2	-0·7	NNW	1	0	17·5	+0·1	30	0	15	0	34	0	0	5	—
	[illegible]	1013·1	-0·3	-2·4	N	2	3	24·1	0·0	28	+1	22	+2	79	0	14	92	2
	[illegible]	1011·6	+0·8	-1·8	N	2	0	18·5	-0·5	32	-2	15	0	58	0	0	13	—
	[illegible]	1008·7	+1·6	-3·2	—	0	0	23·5	-0·5	36	0	16	0	56	0	35	37	—
	[illegible]	1012·8	-1·1	-3·1	N	4	0	18·0	-1·9	30	0	10	-1	34	0	4	19	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M-G — Mbars

General Situation

The depression is situated north of Egypt and pressure remains low.

الحالة العمومية

يقع الانخفاض فوق شمال مصر والضغط لا يزال منخفضا

9 00

Height in metres	Speed	Direction
500	15	S
1000	25	W
1500		
2000		
3000		

Forecast for 24 hours from noon to-day

Inland moderate southerly winds; on the coast fresh winds between southwest to west.
At times much low cloud.
Further rain in the north.
Remaining cool.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر غد

رياح معتدلة جنوبية في الداخل ورياح نسيمية بين جنوبية غربية وغربية على الساحل
تكثر السحب المنخفضة أحيانا
وتتساقط مطر آخر في الشمال
ويستمر الطقس باردا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	64	0	11·4	-0·5
Ezbekiya	69	—	10·9	—
Giza	79	—	11·3	—
Helwan	64	+4	10·2	+0·3

NOTE A dash means that figures are not available

Terms of Subscription: By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

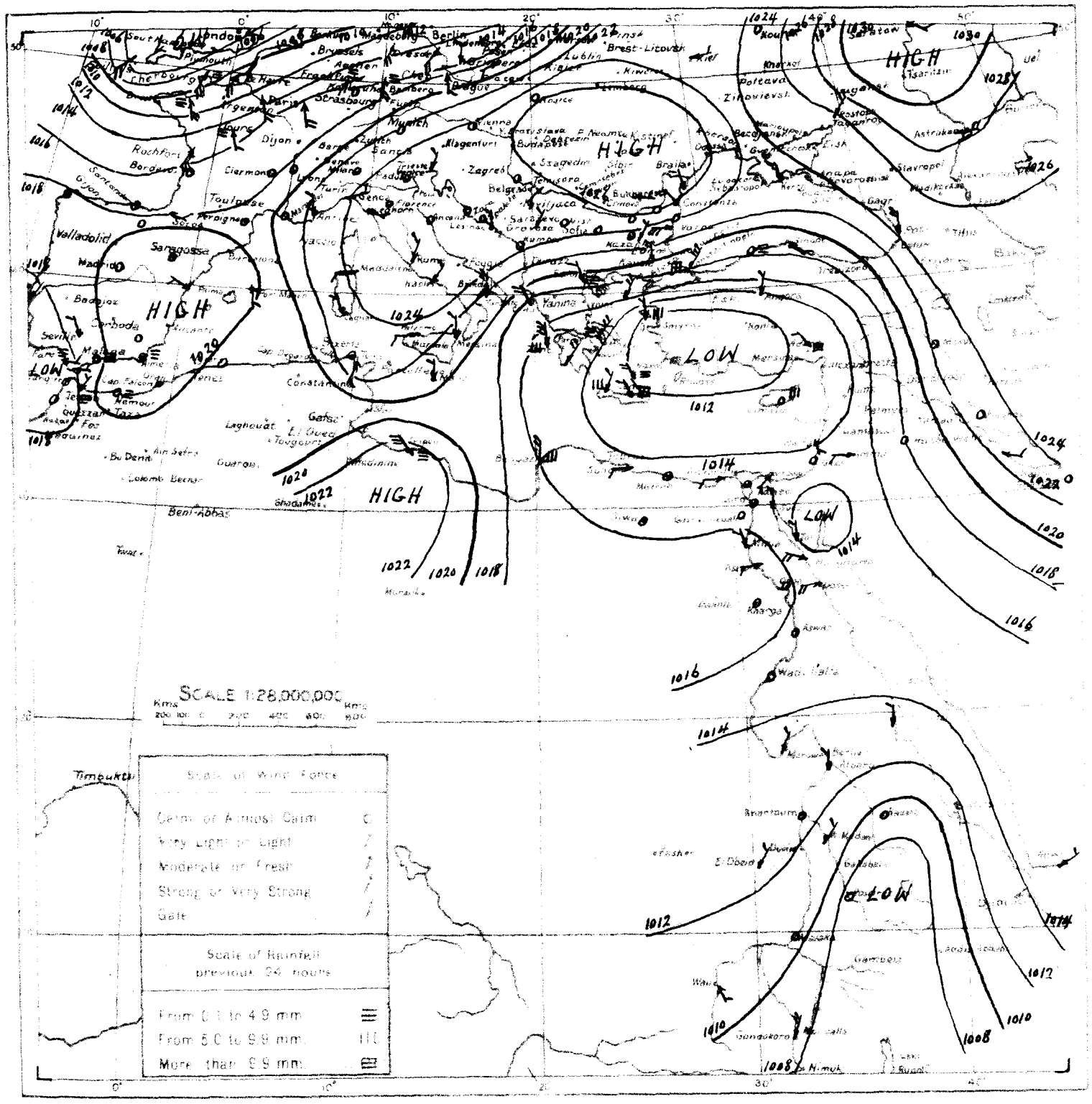
	1930	1929
4·1	1103	1125
3·1	1103	1139

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	4·1	11·13	-0·37	11·14	-0·37
Malakal	4·1	12·05	+0·43	12·10	+0·45
Roseires	4·1	12·90	+0·57	12·91	+0·56
Sennar Res.	3·1	20·73		20·72	—
Makwar	3·1	5·84	-0·38	5·80	-0·43
Khartoum	5·1	11·58	+0·12	11·60	+0·12
Kh. el Girba					
Atbara	5·1	10·90	+0·01	10·92	+0·02
Wadi Halfa	4·1	2·82	0·00	2·83	0·00
Aswan Res.	4·1	111·55	—	111·35	—
" D.S.	4·1	86·43	+0·04	86·44	+0·03
El Leithi	5·1	18·10	-0·49	18·10	-0·50
Roda (Cairo)	5·1	14·57	-0·46	14·59	-0·45
Nesser	2·1	8·46	+0·92	8·59	+0·93

PRINTED AT THE SURVEY OF EGYPT 1929(29/559/1)

LIC WORKS.
RTMENT.
ER REPORT.

٣٠ -١ -٤ Barometer and Wind at 8 h. Yesterday 4 - 1 - 30



٣٠ -١ -٤ From Observations taken at 8 h yesterday 4 - 1 - 30

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SKY	TEMPERATURE At 8 P.M.	Change in past 24 hours	Maximum	Difference from normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Past 24 hours	Since 1st Jan.	Same period last year	DATE LAST RAIN
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME ...	1024·6	+3·0	+8·2	NE	2	4	2	-3	12	—	1	—	90	—	—	332	—
	MALTA ...	1020·6	-1·0	+3·1	N	3	0	13	+2	14	-2	10	0	60	0	85	242	0
	ATHENS ...	1015·5	+0·9	-2·5	NE	5	5	7	-5	—	—	6	0	70	Rain	—	181	—
	CANDIA ...	1013·5	-3·5	-4·4	NW	2	4	10	-3	21	+5	8	-2	—	19	328	227	5
	LIMASSOL ...	1012·6	-4·0	-5·0	—	0	1	14	+2	15	-2	9	+1	—	9	341	212	1
EGYPT and SUDAN	Merowe مروى	1013·6	-1·1	-3·2	NNE	2	0	17·6	+1·5	30	0	13	+1	37	0	0	1	—
	Atbara العطبره	1013·4	-2·1	-1·5	N	2	0	20·5	+1·0	31	+1	14	0	30	0	13	1	—
	Port Sudan بورسودان	1013·4	-1·3	-2·1	N	3	2	24·1	+0·2	28	+1	22	+1	69	0	14	92	3
	Kassala كسلا	1009·9	-1·9	-2·8	NE	1	0	19·2	-2·3	34	0	15	-1	74	0	88	11	—
	Wad Medani ودمدنى	1010·8	+0·1	-2·6	NE	2	0	19·0	-1·0	34	0	15	0	58	0	0	13	—
	El Obeid الابيض	1013·9	+1·7	-2·0	NE	2	0	19·9	+2·1	29	-2	11	0	22	0	4	19	—
	Wau واو	1010·3	-0·4	-1·0	SE	2	0	22·0	+1·0	33	-2	15	-2	54	0	238	146	—
	Mongalla منجلا	1009·4	-0·5	-0·2	NNE	5	0	27·5	+2·4	38	+2	19	0	38	0	232	164	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 06 53

sunset 17 10

From Observations taken at 8h. to-day

Monday 6th January, 1930 ١٩٣٠ الاثنين ٦ يناير

Time	Barometer			Wind			Temperature							Rainfall			State of Sky
	1018.4	+5.0	-0.1	NW	4	3	12.3	+1.0	17	—	10	—	88	0	123	36	0
	1015.6	+4.2	-3.0	NNW	2	3	10.8	+2.7	16	-2	8	0	86	10	98	76	3
	1014.2	+2.2	-4.8	NW	2	2	14.9	+4.8	16	-3	—	—	74	drops	146	108	3
	1013.8	+0.3	-3.6	W	3	2	11.1	-1.4	18	-1	9	-2	89	trace	88	35	3
	1013.3	0.0	-3.6	S	1	3	10.5	-1.5	20	+1	9	+1	81	4	208	190	—
	1011.4	-0.6	-5.0	SSE	3	3	11.8	-2.1	18	0	9	+1	59	6	256	343	4
	1014.8	+0.5		W	1	4	10.0	0.0	19		7		87	0	33		
	1015.8	+1.4	-3.4	SE	2	2	9.4	-1.2	19	0	8	0	79	drops	15	12	
	1016.0	+1.6	-3.8	SE	2	4	9.9	-0.3	18	—	9	—	87	drops	11	10	
	1016.6	+2.3	-3.0	SSE	3	4	8.3	-1.1	17	-1	7	-1	86	0	39	11	
	1018.2	+2.8	-1.7	WNW	2	0	8.4	0.0	19	0	7	+3	89	0	11	3	
	1014.2	+0.6	-4.5	W	3	2	13.8	-1.2	20	0	13	+3	71	0	13	15	2
	1016.2	+1.6	-2.1	N	1	1	12.3	-0.7	20	-1	10	+1	73	0	8		1
	1016.8	+2.4		W	4	1	14.6	+1.6	21		9		52	0	0		2
	1016.8	+2.6		W	5	0	15.7	-1.5	24		12		43	0			4
	1017.1	+1.9	-2.3	W	1	0	9.5	-0.4	19	0	7	+2	86	0	12		
	1019.1	+2.5		WSW	3	0	9.5	-2.0	19	-1	6	-1	80				
	1019.0	+2.2	-1.3	WSW	2	0	9.1	+0.4	18	-2	6	0	72	0	14		
				W	2	0	9.3	+1.1	22	-1	6	-1	72				
	1019.8	+3.0	+0.6	—	0	0	10.6	-2.0	21	-3	7	-3	54				
	1019.5	+2.4	+0.3	—	0	0	9.6	+0.4	21	-3	5	-3	56				
	1017.9	+2.0	+1.1	NNE	2	0	13.6	-2.5	27	-3	11	-1	40	0	0	1	
	1016.0	+2.5	+1.8	N	1	0	15.7	-1.8	28	-2	13	-2	37	0	0	5	
	1015.9	+2.8	+0.4	N	2	1	25.1	+1.0	28	+1	22	+2	72	0	14	92	2
	1012.8	+1.2	-0.6	N	2	0	18.5	0.0	32	-2	14	-1	55	0	0	13	
	1011.2	+2.5	-0.7	—	0	0	21.5	-2.0	35	-1	15	-1	62	0	35	37	
	1012.6	+1.9	+1.1	NNE	3	0	21.0	-1.5	35	0	18	0	23	0	147	93	

9 00 The depression is centred on the Palestinian coast and pressure over Egypt is slowly rising. There is however a depression over the western Mediterranean, separated from Egypt by a ridge of high pressure.

يقع الانخفاض على ساحل فلسطين والضغط على مصر آخذ في الصعود ببطء - ويوجد انخفاض على غرب البحر الابيض المتوسط يفصله عن مصر نتوء من الضغط العالي.

20 S

On the coast fresh west to northwest winds, inland moderate south to west winds.
Much low cloud, decreasing.
Further scattered showers. Slightly warmer tomorrow but temperature remaining below normal.
Conditions are slowly improving.

رياح نسيم ما بين الغرب والشمال الغربي على الساحل ومعتدلة ما بين الجنوب والغرب في الداخل - يكثر اولا السحاب المنخفض ثم يقل - وتمطر في مناطق متفرقة - الطقس أميل للدفء قليلا غدا الا انه يظل دون المعدل - والحالة آخذة في التحسن ببطء.

Station	Humidity Mean of Day Yester day	Diff from normal	Wet Bulb Temperature Mean of Day Yester day	Diff from normal
	%	%	°C	°C
Alexandria	75	+11	10.2	-1.5
Libeikyt	59	—	10.1	—
Giza	63	—	9.6	—
Helwan	61	+1	8.9	-0.9

NOTE. A dash means the figures are not available.

Terms of Subscription. By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec		
	1930	1929
5.1	1104	1108
4.1	1103	1125

Gauge	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	5.1	11.14	-0.36	11.13	-0.37
Malakal	5.1	12.00	+0.41	12.05	+0.43
Roseires	6.1	12.83	+0.55	12.86	+0.55
Sennar Res.	4.1	20.71	—	20.73	—
Makwar	4.1	5.88	-0.33	5.84	-0.38
Khartoum	6.1	11.57	+0.13	11.58	+0.12
Kh. el Girba					
Atbara	5.1	10.90	+0.01	10.92	+0.02
Wadi Halfa	5.1	2.81	0.00	2.82	0.00
Aswan Res	5.1	111.77	—	111.55	—
" D.S.	5.1	86.43	+0.06	86.43	+0.04
El Leithi	6.1	18.11	-0.47	18.10	-0.49
Roda (Cairo)	6.1	14.61	-0.40	14.57	-0.44
Nasser	4.1	8.14	+0.85	8.32	+0.89

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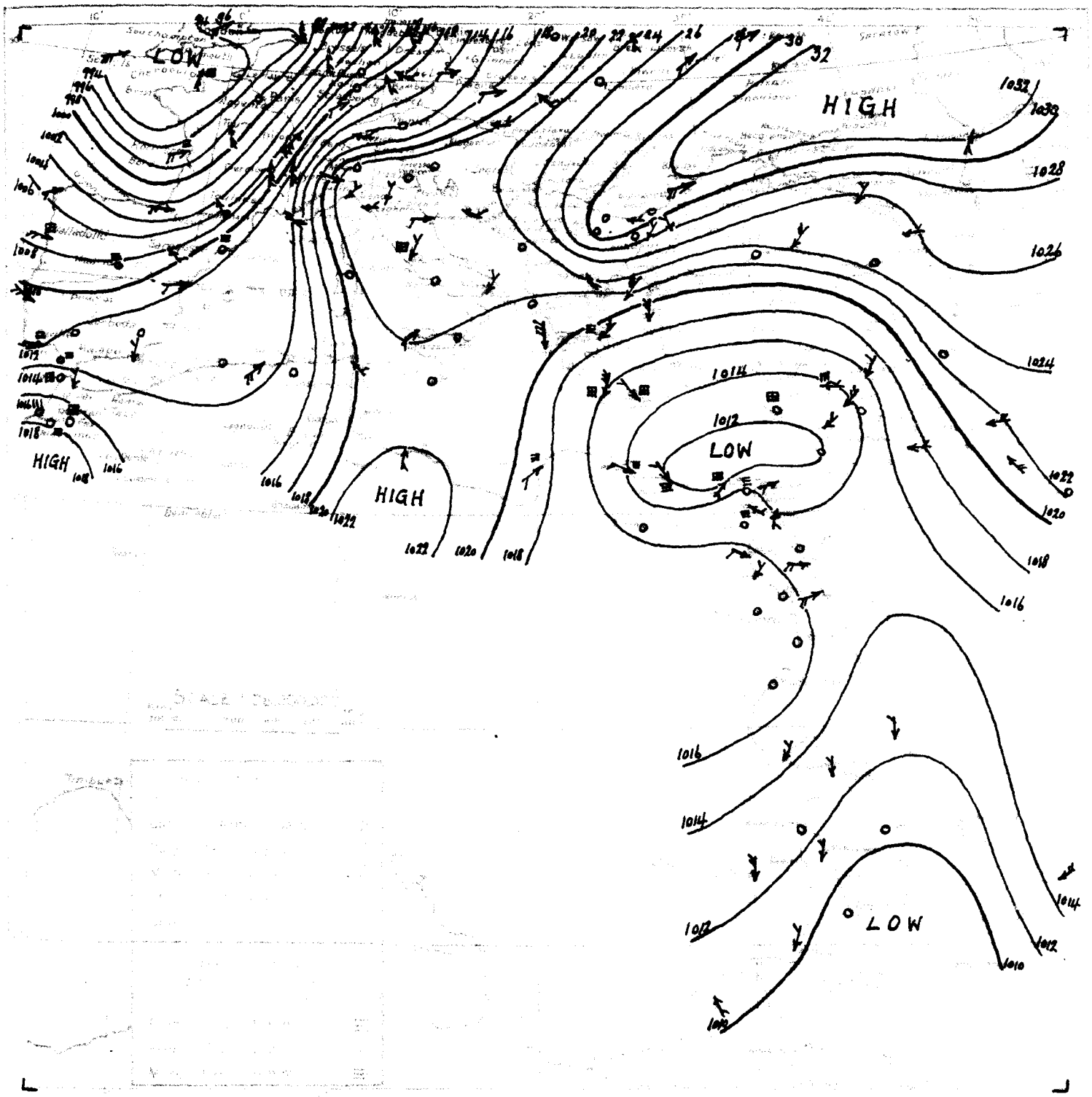
٢٠-١-٥ Barometer and Wind at 5 h. Yesterday 5.1.30.



٢٠-١-٥ 5.1.30.

	STATION																	
MEDITERRANEAN	ROME	1023.0	-1.6	+6.6	NE	2	0	1	-1	12	—	0	—	80	—		334	—
	MALTA	1021.7	+1.1	+4.2	E	1	3	12	-1	14	-2	9	-1	60	0	85	245	1
	ATHENS	1019.0	+3.5	+0.8	NE	5	3	9	+2	—	—	8	+2	70	rain		183	—
	CANDIA	1014.4	+0.9	-3.5	NW	3	4	12	+2	17	+2	8	-2	—	31	359	229	5
	LIMASSOL	1013.3	+0.7	-4.3	NNW	1	5	9	-5	19	+2	8	+1	—	51	392	215	2
EGYPT and SUDAN	Kharga الخارجة	1017.2	+0.5	—	—	0	0	9.0	-3.5	23	—	3	—	67	0	0	—	—
	Merowe مروى	1015.9	+2.3	-0.9	NNE	2	0	16.1	-1.5	29	-1	12	0	36	0	0	1	—
	Atbara العطبره	1013.4	0.0	-1.5	N	3	0	21.5	+1.0	32	+2	15	+1	28	0	13	1	—
	Kassala كسلا	1011.6	+1.7	-1.1	N	1	0	20.0	+0.8	36	+2	15	-1	40	0	88	11	—
	Malakal ملاكال	1010.7	-0.4	-0.8	NNE	2	0	22.5	+2.6	36	+1	18	+1	24	0	147	93	—
	Wau واو	1010.7	+0.4	-0.6	SE	2	2	22.0	0.0	34	-1	16	-1	39	0	238	146	—

1417 F.C.

MINISTRY
PHYSI(

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 53

" sunset 17 11

From Observations taken at 8h. to-day.

Tuesday 7th January, 1930 ١٩٣٠ الثلاثاء ٧ يناير

STATION	BAROMETER Reduced to 0° Sea Level	Change in last 24 hours	Diff. from normal	WIND Direction	Force	State	TEMPERATURE At 8 h.	Diff. from normal	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	HUMIDITY	RAINFALL Last 24 hours	Total since Oct. 1st	Normal to date	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Alexandria	1025·0	+6·6	+6·5	NNW	2	1	16·1	+3·8	19	—	11	—	77	0	123	37	3
Sidi Barrani	1021·5	+5·9	+2·9	NW	1	2	11·8	+1·0	18	0	10	+2	86	0	98	77	2
Mersa Matruh	1021·2	+7·0	+2·2	N	4	2	16·4	+1·5	19	0	14	+3	61	0	146	109	3
El Daba	1020·4	+6·6	+2·9	W	3	2	13·4	+2·3	18	−1	11	0	86	0	88	36	3
Ras El Tin	1018·2	+4·9	+1·3	—	0	3	12·5	+2·0	15	−4	10	+2	94	0	208	193	—
Port Said	1015·9	+4·5	−0·5	—	0	2	16·4	+4·6	19	+1	6	−2	57	0	256	349	3
Ismailia	1021·5	+6·7		SSW	1	2	10·0	0·0	20		8		84	0	33	—	—
Cairo	1021·8	+6·0	+2·6	SSE	2	1	9·8	+0·4	19	0	8	+1	86	drops	15	13	—
Zagazig	1022·0	+6·0	+2·2	SE	2	3	9·8	−0·1	18	—	6	—	92	drops	11	11	—
Benha	1022·4	+5·8	+2·8	SE	2	3	8·8	+0·5	15	−3	7	−1	91	trace	39	11	—
Tanta	1023·2	+5·0	+3·3	—	0	0	8·1	−0·3	19	0	6	+2	77	0	11	3	—
Mansura	1020·6	+6·4	+1·9	E	1	3	13·5	−0·3	20	0	11	+1	77	0	13	15	0
Damietta	1019·6	+3·4	+1·3	N	4	0	16·1	+3·8	18	−3	12	+3	70	0	8		3
Port Said	1020·8	+4·0		WNW	4	0	14·8	+0·2	20		10		60	0	0		2
El Arish	1020·0	+3·2		W	4	0	17·0	+1·3	23		13		48	0	—		3
Suez	1023·1	+6·0	+3·6	S	1	2	8·8	−0·7	20	+1	6	+1	89	0	12		
Zeitoun	1023·5	+4·4		N	2	0	9·0	−0·5	19	−1	6	0	100				
Helwan	1023·1	+4·1	+2·8	W	2	0	9·5	+0·4	18	−2	8	+2	82	0	14		
Maadi				W	1	0	9·4	+0·1	17	−6	7	0	84				
Abu Zaabal	1023·4	+2·6		—	0	0	9·5	+1·0	21		5		59	0	0		
Zagazig	1022·2	+2·4	+3·0	—	0	0	10·6	0·0	20	−4	7	−3	62				
Ismailia	1021·6	+2·1	+2·4	—	0	0	8·6	−1·0	21	−3	3	−5	60				
Port Said	1019·2	+1·3	+2·4	NE	2	0	13·1	−0·5	26	−4	9	−3	34	0	0	1	
Kantara	1017·0	+1·0	+2·8	N	1	0	13·5	−2·2	28	−2	11	−4	32	0	0	5	
El Qantara	1018·7	+2·8	+3·2	N	3	3	21·7	−3·4	28	+1	19	−1	47	0	14	93	3
Port Tewfik	1011·2	0·0	−0·7	NNW	1	0	22·0	+0·5	36	0	16	0	58	0	35	37	
Ismailia	1016·0	+1·4	+0·1	NE	3	1	17·0	+1·5	29	−1	9	−2	27	0	4	19	
Port Said	1012·4	−0·2	+0·9	NNE	2	0	21·5	+0·5	34	−1	16	−2	18	0	147	93	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M-G — Mbars

9 45 The pressure continues to rise, the depression having passed to Iraq. High pressure extends from central Europe across the central Mediterranean, to western Egypt.

يستمر الضغط آخذا فى الصعود وقد تحول الانخفاض إلى العراق وهناك ارتفاع ممتد فوق أواسط البحر الأبيض بين أواسط أوربا وغرب مصر

15 WSW

Light to moderate winds, northwest on the coast, mainly southwest inland. Some medium cloud. Normal temperature.

رياح بين الخفيفة والمعتدلة شمالية غربية على الساحل وأكثرها جنوبية غربية فى الداخل - يظهر بعض السحب المتوسط الارتفاع ودرجة الحرارة حوالى المعدل

STATION	Humidity Yesterday 8 h.	Diff. from normal	Wind Velocity Yesterday	Diff. from normal
	%	%	m	m
Alexandria	59	−9	12·7	+0·6
Ezbekiya	73	—	10·7	—
Giza	77		11·3	
Helwan	80	+21	10·0	+0·3

NOTE. A dash means that figures are not available

Terms of Subscription: By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
6·1	1104	1092
5·1	1104	1108

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	6·1	11·13	−0·36	11·14	−0·36
Malakal	6·1	11·94	+0·38	12·00	+0·41
Roseires	6·1	12·83	+0·55	12·86	+0·55
Sennar Res.	6·1	20·70	—	20·71	—
Makwar	6·1	5·80	−0·37	5·80	−0·39
Khartoum	7·1	11·54	+0·13	11·57	+0·13
Kh. el Girba					
Atbara	6·1	10·89	+0·01	10·90	+0·01
Wadi Halfa	6·1	2·80	+0·01	2·81	0·00
Aswan Res.	6·1	111·96	—	111·77	—
" D.S.	6·1	86·42	+0·06	86·43	+0·06
El Leithi	7·1	18·09	−0·47	18·11	−0·47
Roda (Cairo)	7·1	14·61	−0·37	14·61	−0·40
Nassey	6·1	7·79	+0·71	7·94	+0·78

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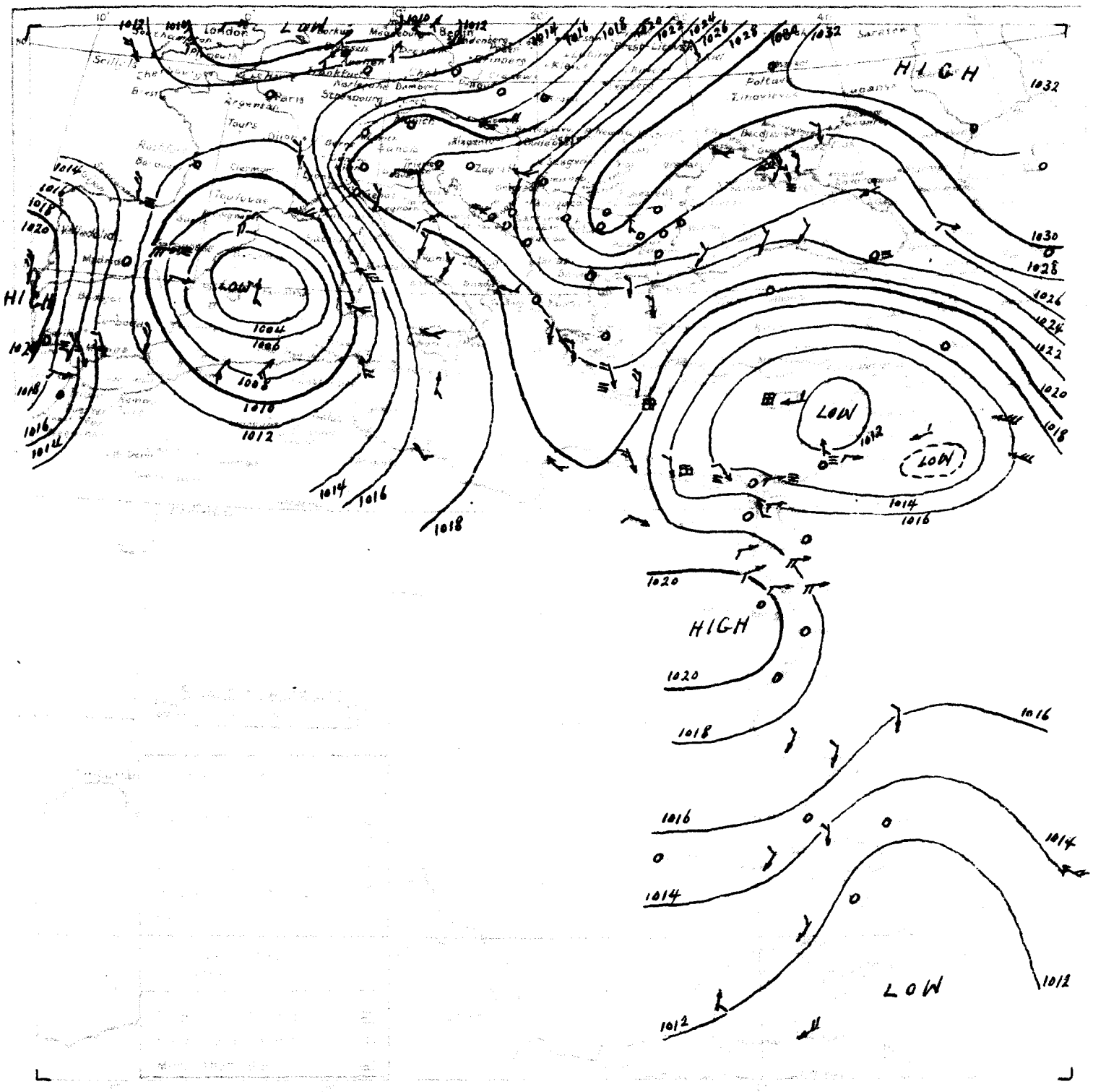
RTMENT.

ER REPORT.

٣٠-١-٦ Barometer and Wind at 8 h Yesterday 6 - 1 - 30



٣٠-١-٦ 6 - 1 - 30

	STATION	Barometer at 8 h	Change in 24 hours	Change in 48 hours	Wind	Force	Weather	Temperature	Change in 24 hours	Change in 48 hours	Dew point	Change in 24 hours	Change in 48 hours	Humidity	Rainfall		Sunshine	Evaporation
MEDITERRANEAN	ROME	1019·2	-3·8	+2·6	NE	2	0	3	+2	11	—	1		80	—		337	
	MALTA	1017·3	-4·4	-0·2	S	3	1	13	+1	14	-1	12	+2	60	0	85	247	0
	ATHENS	1022·7	+3·7	+4·5	NNW	1	4	9	0	—	—	8	+2	80	—		185	
	CANDIA	1020·4	+6·0	+2·5	N	4	4	13	+1	15	0	9	-1		44	403	232	7
	LIMASSOL	1012·6	-0·7	-5·0	E	2	2	13	+4	14	-3	8	+1		58	450	218	3
EGYPT and SUDAN	Kharga الخارجة	1020·8	+3·6	—	SSW	1	0	8·5	-0·5	21	—	3	—	66	0	0	—	—
	Atbara عطبرة	1016·3	+2·9	+1·4	N	3	0	17·0	-4·5	30	0	14	0	26	0	13	1	—
	Kassala كسلا	1012·3	+0·7	-0·4	N	1	0	20·7	+0·7	30	-4	15	-1	36	0	88	11	—
	El Fasher الفاشر	1014·3	-0·4	—	NNE	1	0	13·0	+1·5	31	+1	8	-2	40	0	0	8	—
	El Obeid الأبيض	1014·6	+1·8	-1·3	NE	2	0	15·5	-2·5	29	-1	9	-2	40	0	4	19	—
	Wau واو	—	—	—	S	2	1	24·0	+2·0	37	+2	17	0	67	0	238	146	—
	Mongalla مونجلا	1010·4	+0·2	+0·9	ENE	5	0	26·2	-1·1	38	+2	18	-1	57	0	232	164	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 53

" sunset 17 11

From Observations taken at 8h. to-day.

Wednesday 8th January, 1930 ١٩٣٠ الأربعاء ٨ يناير

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 Oct. 1 to yesterday	Rainfall: Normal since Oct. 1 to yesterday	State of Sea
		mm	mb	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1025.4	+0.4	+6.9	N	3	1	11.1	-5.0	20	—	9	—	89	0	123	38	5
	MATRUH	1024.3	+2.8	+5.7	NW	2	4	11.4	-0.4	18	0	10	+2	86	0	98	79	3
	ALEXANDRIA	1022.3	+1.1	+3.3	NW	3	3	16.4	0.0	19	0	15	+4	50	0	146	111	3
	PORT SAID	1021.2	+0.8	+3.7	WSW	2	3	14.2	+0.8	20	+1	13	+2	82	trace	88	37	4
	GAZA	1019.4	+1.2	+2.5	S	1	3	12.1	-0.4	17	-1	11	+3	98	14	241	196	—
	HAIFA	1018.6	+2.7	+2.2	—	0	3	11.8	-4.6	19	+1	9	+1	42	8	256	356	2
LOWER EGYPT	TANTA	1022.3	+0.8		SW	1	3	11.4	+1.4	20	—	10	—	83	drops	33	—	—
	EZBEKIYA	1022.8	+1.0	+3.6	SSE	1	3	11.7	+1.9	21	+2	9	+2	88	drops	15	13	—
	GIZA	1022.7	+0.7	+2.9	SE	1	3	11.5	+1.7	20	—	8	—	97	1	12	11	—
	HELWAN	1023.1	+0.7	+3.5	E	2	8	9.2	+0.4	20	+2	9	+1	98	0	39	11	—
	MINIA	1024.3	+1.1	+4.4	—	0	2	7.1	-1.0	21	+2	5	+1	96	0	11	3	—
UPPER EGYPT	SIUT	1021.2	+0.6	+2.5	S	1	0	13.9	+0.4	21	+1	11	+1	68	0	13	15	2
	QENA	1021.0	+1.4	+2.7	N	3	0	15.7	-0.4	19	-2	9	0	64	0	8	—	3
	HURGHADA	1021.4	+0.6		WNW	4	1	13.7	-1.1	21	—	10	—	75	0	0	—	2
	QUSEIR	1021.5	+1.5		NW	6	0	17.5	+0.5	21	—	16	—	50	0		—	5
[illegible]	[illegible]	1023.8	+0.7	+4.3	NW	1	0	11.2	+2.4	20	+1	8	+3	89	0	12	—	—
	[illegible]	1023.8	+0.3		NNW	3	0	12.0	+3.0	21	+1	7	+1	89	—	—	—	—
	[illegible]	1023.6	+0.5	+3.3	W	3	0	10.0	+0.5	20	0	8	+2	87	0	14	—	—
	[illegible]				W	1	0	10.3	+0.9	24	+1	8	+1	82	—	—	—	—
	[illegible]	1023.4	0.0		—	0	0	10.5	+1.0	21	—	5	—	74	0	0	—	—
	[illegible]	1022.2	0.0	+3.0	N	1	0	11.3	+0.7	21	-3	8	-2	70	—	—	—	—
[illegible]	[illegible]	1021.0	-0.6	+1.8	N	1	0	10.8	+2.2	22	-2	9	+1	68	—	—	—	—
	[illegible]	1018.4	-0.8	+1.6	NE	2	1	13.6	+0.5	26	-4	10	-2	40	0	0	1	—
	ATBARA																	—
	[illegible]	1016.4	-0.6	+2.2	N	1	2	14.4	+0.9	27	-3	11	-4	27	0	0	5	—
[illegible]	[illegible]																	
	KARGALA																	
	[illegible]	1014.4	+0.5	+1.0	N	2	1	16.5	-1.3	32	-2	13	-2	61	0	0	13	—
	[illegible]	1009.9	-1.3	-2.0	NNW	1	0	21.5	-0.5	36	0	18	+2	62	0	35	37	—
[illegible]	[illegible]																	—
	[illegible]																	—
	[illegible]																	—
	[illegible]	1013.1	+0.7	+1.6	NNE	3	0	21.0	-0.5	34	-1	17	-1	17	0	147	93	—
	[illegible]																	—
	MONGALLA																	—

Upper Wind Observations at noon at 10 15

Height (metres)	Kilometres	Direction
500	10	S
1000		
1500		
2000		
3000		

General Situation.

Apart from a slight rise in the pressure over Egypt and the eastern Mediterranean the general pressure distribution is unchanged.

الحالة العمومية

ما عدا ارتفاع ضئيل فى الضغط على مصر وشرق البحر الابيض المتوسط فان توزيع الضغط العام لم يتغير.

Forecast for 24 hours from noon to-day.

Moderate winds, northwesterly on the coast, chiefly southwesterly inland.
At times much low cloud.
Possibility of light scattered showers.
Slightly cooler tomorrow.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة شمالية غربية على الساحل وجنوبية غربية فى الغالب فى الداخل - يكثر السحاب المتخفض فى بعض الأوقات - ويحتمل ان تمطر خفيفا فى انحاء متفرقة - الطقس أميل للبرودة قليلا باكر.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	54	-14	12.5	+0.3
Ezbekiya	71	—	11.5	—
Giza	81	—	11.7	—
Helwan	71	+12	11.2	+1.8

NOTE A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
7.1	1103	1070
6.1	1104	1092

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	7.1	11.11	-0.37	11.13	-0.36
Malakal	7.1	11.90	+0.37	11.94	+0.38
Roseires	7.1	12.81	+0.55	12.83	+0.55
Sennar Res.	7.1	20.69	—	20.70	—
Makwar	7.1	5.75	-0.41	5.80	-0.37
Khartoum	7.1	11.54	+0.13	11.57	+0.13
Kh. el Girba					
Atbara	7.1	10.89	+0.02	10.89	+0.01
Wadi Halfa	7.1	2.72	-0.01	2.80	+0.01
Aswan Res.	7.1	112.75	—	111.96	—
" D.S.	7.1	86.41	+0.07	86.42	+0.06
El Leithi	8.1	18.05	-0.56	18.09	-0.47
Roda (Cairo)	8.1	14.61	-0.36	14.67	-0.37
Nasser	7.1	7.84	+0.70	7.79	+0.71

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LIC WORKS.
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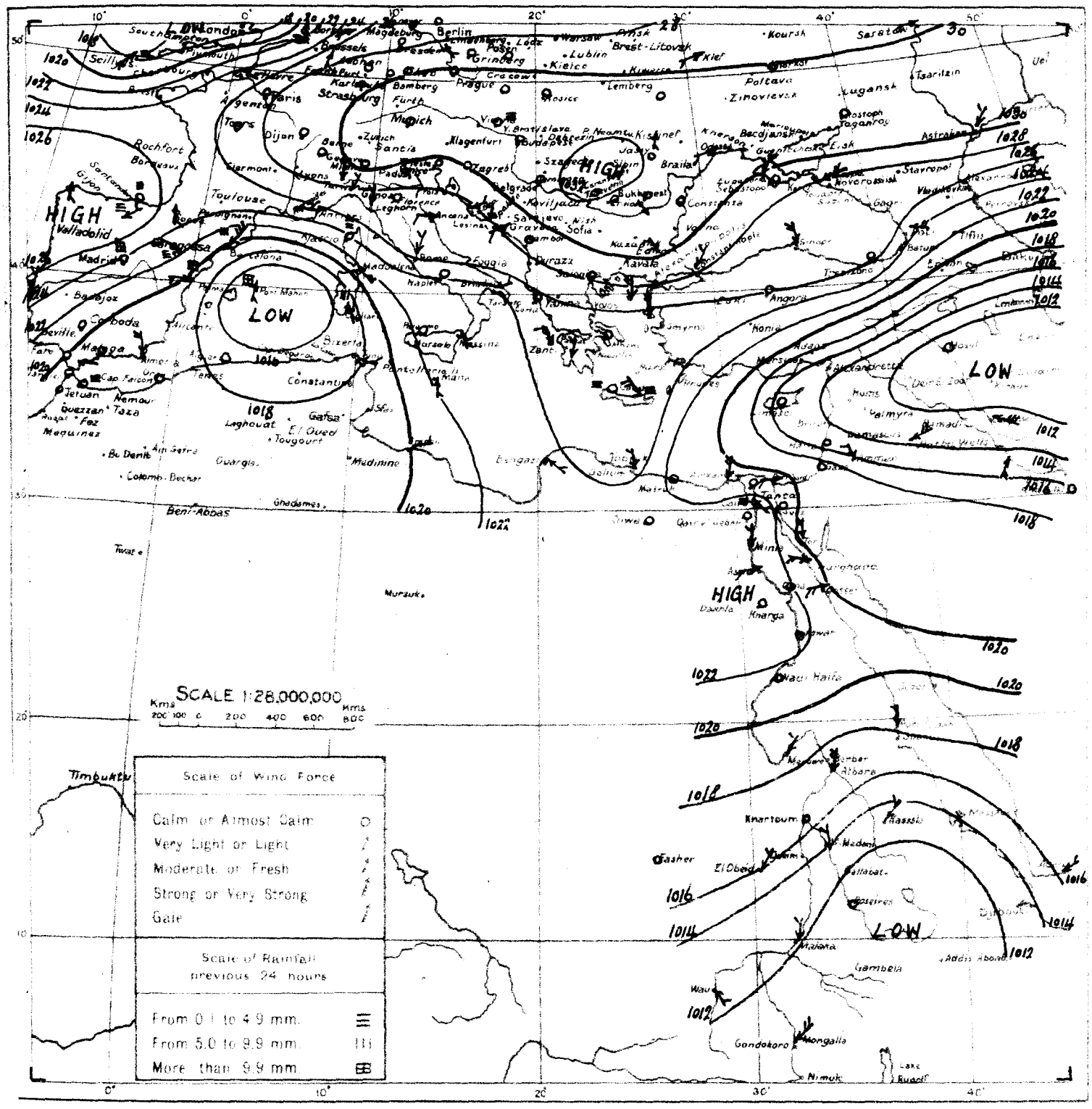
ER REPORT.

٢٠-١-٧ Barometer and Wind at 8 h Yesterday 7.1.30.



٢٠-١-٧ From Observations taken at 8 h yesterday 7.1.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct 1 to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1026.4	+7.2	+9.8	NE	2	3	4	+1	11	—	3	—	70	—	—	339	—
	MALTA	1022.8	+5.5	+5.3	SSE	3	0	14	+1	16	+1	13	+3	70	0	85	250	0
	ATHENS	1026.7	+4.0	+8.4	ESE	1	0	7	-2	—	—	5	-1	70	—	—	187	—
	CANDIA	1025.5	+5.1	+7.7	NW	4	4	13	0	15	0	11	+1	—	1	404	235	5
	LIMASSOL	1015.2	+2.6	-2.6	W	1	0	12	-1	17	0	6	-1	—	0	450	222	1
EGYPT and SUDAN	Atbara العطبره	1017.5	+1.2	+2.6	N	4	0	16.0	-1.0	28	-2	11	-3	19	0	13	1	—
	Kassala كسلا	1012.7	+0.4	0.0	NE	2	0	22.0	+1.3	33	-1	11	-5	74	0	88	11	—
	Wad Medani ودمدني	1013.9	+1.1	+0.5	N	3	0	17.8	-0.7	32	-2	14	-1	52	0	0	13	—
	El Fasher الفاشر	1016.6	+2.3	—	NNE	1	0	12.5	-0.5	31	+1	7	-3	39	0	0	8	—
	Wau واو	1012.0	—	+0.7	SE	2	0	22.0	-2.0	36	+1	16	-1	47	0	238	146	—
	Mongalla منجلا	1011.4	+1.0	+1.9	NE	5	0	26.7	+0.5	39	+3	19	0	54	0	232	164	—

1417 F.C.

MINISTRY
PHYSI(

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 53

" sunset 17 12

From Observations taken at 8h. to-day.

Thursday 9th January, 1930 ١٩٣٠ الخميس ٩ يناير

STATION	Barometer Reduced to 0°C Sea level	Barometer Changes in last 24 hours	Barometer Differ. from normal	Wind Direction	Wind Force	State of Sky	Temperature At 8 h.	Temperature Changes in last 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	Rainfall Normal	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SALLOUM	1023.5	−1.9	+5.0	—	0	3	14.9	+3.8	19	—	11	—	72	0	123	39	1
MERSA MATRUH	1023.0	−1.3	+4.3	SE	1	2	11.8	+0.4	17	−1	11	+3	86	0	98	80	3
ALEXANDRIA	1022.4	+0.1	+3.4	ENE	1	2	16.3	−0.1	20	+1	14	+3	62	0	146	113	1
[illegible]	1021.5	+0.3	+4.0	E	3	0	16.4	+2.2	18	−1	12	+1	69	2	90	37	4
[illegible]	1020.2	+0.8	+3.4	SW	1	0	10.7	−1.4	15	−3	7	−1	82	5	246	199	—
[illegible]	1021.0	+2.4	+4.7	SE	1	0	13.6	+1.8	18	0	8	0	52	0	256	363	3
[illegible]	1022.4	+0.1		N	1	2	9.8	−1.6	19		8		82	0	33		
[illegible]	1022.4	−0.4	+3.2	—	0	0	9.1	−2.6	20	+1	7	0	88	0	15	13	
[illegible]	1022.3	−0.4	+2.5	—	0	3	8.3	−3.2	20	—	5	—	96	0	12	11	
[illegible]	1022.2	−0.9	+2.6	—	0	8	8.7	−0.5	18	0	7	−1	92	0	39	12	
[illegible]	1021.8	−2.5	+1.9	—	0	2	9.1	+2.0	22	+3	6	+2	98	0	11	3	
[illegible]	1021.0	−0.2	+2.3	N	3	0	10.9	−3.0	20	0	10	0	90	trace	13	16	2
[illegible]	1018.4	−2.6	+0.1	N	2	0	10.8	−4.9	20	−1	8	−1	79	0	8		2
[illegible]	1019.0	−2.4		WNW	4	0	13.8	+0.1	20		10		74	0	0		2
[illegible]	1018.7	−2.8		NNW	6	1	17.2	−0.3	21		15		47	0			5
[illegible]	1022.2	−1.6	+2.7	NW	1	0	10.0	−1.2	20	+1	7	+2	87	0	12		
[illegible]	1022.0	−1.8		NW	3	0	9.5	−2.5	21	+1	6	0	87				
[illegible]	1021.6	−2.0	+1.3	WNW	2	0	8.9	−1.1	20	0	6	0	84	0	14		
[illegible]				N	1	1	10.3	0.0	24	+1	7	0	74				
[illegible]	1021.2	−2.2		—	0	4	10.0	−0.5	21		5		74	0	0		
[illegible]	1019.6	−2.6	+0.4	—	0	1	11.2	−0.1	22	−2	8	−2	61				
[illegible]	1019.2	−1.8	0.0	N	1	0	10.0	−0.8	24	0	8	0	67				
[illegible]	1018.2	−0.2	+1.4	NE	1	0	15.6	+2.0	28	−2	10	−2	39	0	0	1	
[illegible]	1016.0	−0.4	+1.8	N	1	0	15.9	+1.5	28	−2	12	−3	32	0	0	5	
[illegible]	1017.4	−1.3	+1.9	NW	4	0	21.3	−0.2	26	−1	17	−3	54	0	14	93	4
[illegible]	1016.2	+0.7	+3.5	N	1	0	16.0	−4.2	31	−3	11	−5	69	0	88	11	
[illegible]	1014.4	0.0	+1.0	N	2	1	16.0	−0.5	31	−3	12	−3	66	0	0	13	
[illegible]	1009.0	−0.9	−2.9	—	0	0	23.5	+2.0	35	−1	14	−2	56	0	35	37	
[illegible]	1016.8	+2.4	+0.8	NE	1	0	15.0	−0.2	28	−2	7	−4	32	0	4	19	
[illegible]	1013.1	0.0	+1.6	NNE	2	0	21.8	+0.8	34	−1	16	−2	26	0	147	93	
[illegible]	1012.0	−0.7	+0.8	SE	2	2	22.0	0.0	35	0	16	−1	36	0	238	146	

TEMPERATURE Fahr. Cent. — Pressure mms. at 0°C & M-G. Mbars

General Situation

9 00 Egypt is still an area of high pressure but the system is slowly breaking down owing to the approach of a depression which is situated near the coast of Tripoli.

الحالة العامة

لا تزال مصر منطقة ضغط مرتفع ولكن آخذ في الانحلال بالنسبة لاقتراب انخفاض يقع الآن قريبا من شاطئ طرابلس

[illegible]	30	ENE
[illegible]	40	NE
[illegible]	45	ENE
[illegible]	40	NE

Forecast for 24 hours from noon to-day

On the coast light variable winds chiefly easterly; inland moderate northeast winds.
Some high cloud.
Becoming warmer.

تغيرات الطقس المحتملة في الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه غالبا شرقية على الساحل ومعتدلة شمالية شرقية في الداخل.
يظهر بعض السحاب العالي.
الطقس آخذ في الدفء.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	50	−18	11.9	−0.2
Ezbekiya	73	—	11.6	—
Giza	82	—	11.4	—
Heiwan	76	+17	10.4	+0.9

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
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Remarks

Discharges at Aswan as measured by the sluices m3 per sec

1930	1930	1929
8.1	1101	1053
7.1	1103	1070

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	8.1	11.10	−0.37	11.11	−0.37
Malakal	8.1	11.85	+0.35	11.90	+0.37
Roseires	8.1	12.79	+0.54	12.81	+0.55
Sennar Res.	8.1	20.69	—	20.69	—
Makwar	8.1	5.76	−0.45	5.75	−0.41
Khartoum	9.1	11.55	+0.18	11.52	+0.12
Kh. el Girba					
Atbara	8.1	10.88	+0.03	10.89	+0.02
Wadi Halfa	8.1	2.75	0.00	2.76	−0.01
Aswan Res.	8.1	112.31	—	112.15	—
" D.S.	8.1	86.43	+0.11	86.41	+0.07
El Leithi	9.1	18.05	−0.48	18.05	−0.50
Roda (Cairo)	9.1	14.59	−0.37	14.61	−0.36
Nasser	7.1	7.64	+0.70	7.79	+0.71

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS.
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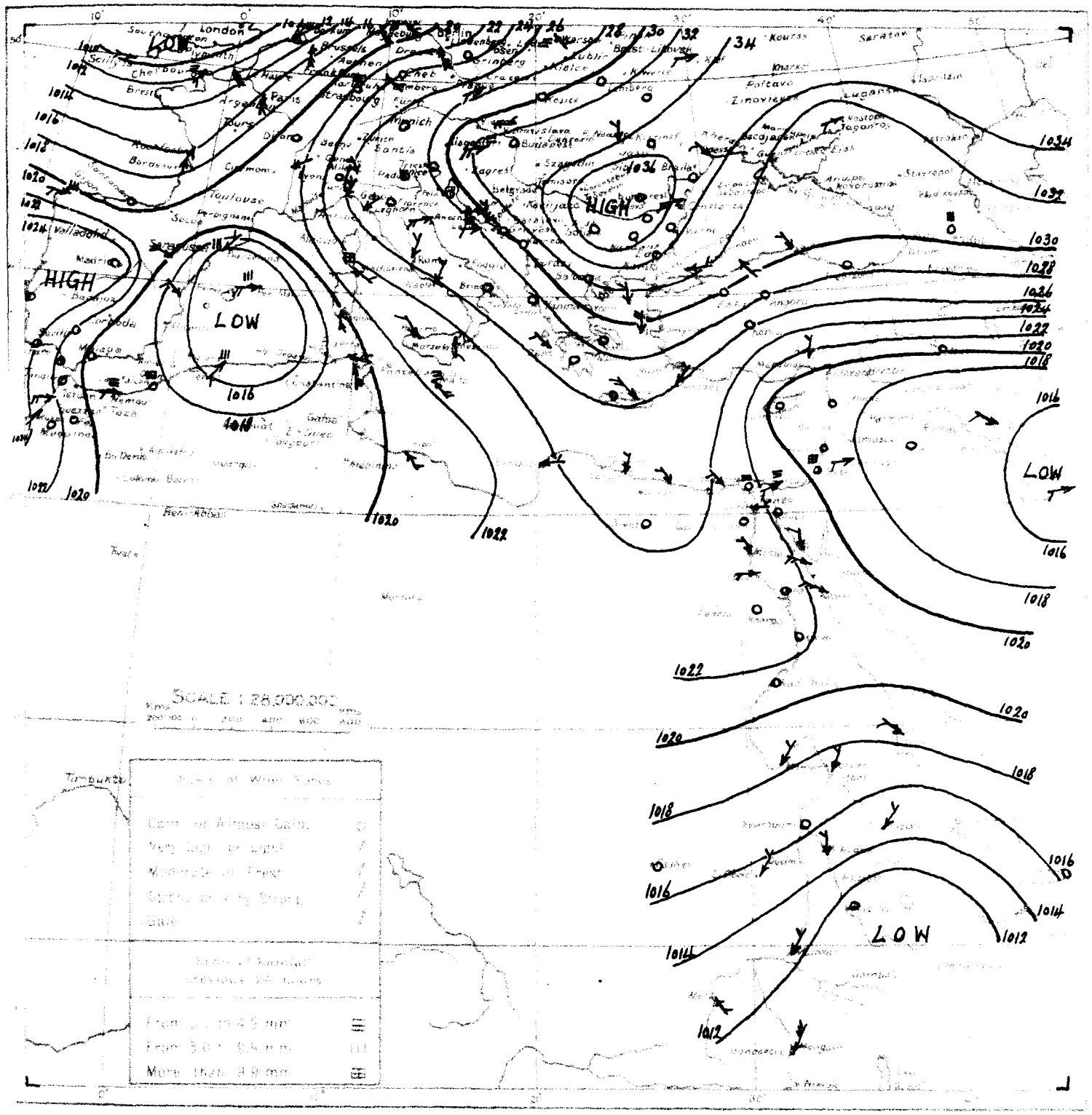
٢٠-١-٨ Barometer and Wind at 8 h. Yesterday 8.1.30.



٢٠-١-٨ From Observations taken at 8 h. yesterday 8.1.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ from normal	WIND: Direction	WIND: Force	STATE OF SKY	TEMPERATURES: At 8 h.	TEMPERATURES: Change in past 24 hours	TEMPERATURES: Maximum	TEMPERATURES: Difference from normal	TEMPERATURES: Minimum	TEMPERATURES: Difference from normal	Humidity	RAIN: Amount in 24 hours	RAIN: Total since 1st Sept.	RAIN: Total since 1st Jan.	Days
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm			
MEDITERRANEAN	ROME	1026.7	+0.3	+10.1	NE	3	4	4	0	12	—	3	—	60	—		342	—
MEDITERRANEAN	MALTA	1022.4	-0.4	+4.8	SE	4	4	14	0	17	+2	13	+3	80	trace	85	252	3
MEDITERRANEAN	ATHENS	1029.6	+2.9	+11.3	ENE	1	0	7	0	—	—	5	-1	70	—		188	—
MEDITERRANEAN	CANDIA	1027.8	+2.3	+10.0	NW	4	4	12	-1	14	-1	12	+3	—	0	404	238	6
MEDITERRANEAN	LIMASSOL	1019.2	+4.0	+1.4	—	0	0	13	+1	19	+2	7	0	—	0	450	225	1
EGYPT and SUDAN	Atbara العطبرة	1016.3	-1.2	+1.4	NNE	3	0	18.0	+2.0	28	-2	12	-2	40	0	13	1	—
EGYPT and SUDAN	Port Sudan بورتسودان	1018.7	0.0	+3.2	NW	3	1	21.5	-0.2	25	-2	16	-4	52	0	14	93	3
EGYPT and SUDAN	Kassala كسلا	1015.5	+2.8	+2.8	NE	2	0	20.2	-1.8	33	-1	16	0	62	0	88	11	—
EGYPT and SUDAN	El Fasher الفاشر	1017.1	+0.5	—	NNE	1	1	11.0	-1.5	32	+2	5	-5	25	0	0	8	—
EGYPT and SUDAN	El Obeid الأبيض	1014.4	-1.6	-1.6	NE	3	2	15.2	-1.8	29	-1	9	-2	24	0	4	19	—
EGYPT and SUDAN	Wau واو	1012.7	+0.7	+1.4	SE	2	0	22.0	0.0	35	0	16	-1	43	0	238	146	—
EGYPT and SUDAN	Mongalla منجلا	1011.5	+0.1	+2.1	NNE	6	1	25.0	-1.7	39	+3	21	+2	31	0	232	164	—

1417 F.C

MINISTR
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 53

sunset 17 13

From Observations taken at 8h. to-day

Friday 10th January, 1931 ١٩٣١ الجمعه ١٠ يناير

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.G. — Mbar.

BAROMETER Reading	Change	Tend.	WIND Direction	Force	Clouds	TEMPERATURE At 8h.	Change	Max.	Change	Min.	Change	HUMIDITY	RAINFALL Past 24 hrs	Total	Since 1st Oct.	STATE OF SEA
													mm			
1020.2	-3.3	+1.7	E	2	2	12.1	-2.8	18		9		78	0	123	39	3
1021.1	-1.9	+2.4	SE	1	0	11.0	-0.8	18	0	9	+1	85	0	98	82	1
1022.2	-0.2	+3.2	ESE	1	3	11.8	-4.5	22	+3	10	-1	78	0	146	114	1
1022.7	+1.2	+5.2	SE	4	0	14.9	-1.5	20	+1	10	-1	71	0	90	38	3
1022.4	+2.2	+5.6	SSE	1	0	9.4	-1.3	19	+1	6	-2	82	0	246	202	—
1022.8	+1.8	+6.5	SSE	1	0	12.6	-1.0	19	+1	7	-1	50	0	256	369	2
1023.4	+1.0		NE	1	1	9.0	-0.8	21		8		73	0	33		—
1021.9	-0.5	+2.7	—	0	1	8.4	-0.7	21	+2	7	0	81	0	15	13	—
1022.7	+0.4	+2.9	—	0	0	6.8	-1.5	20	—	2	—	90	0	12	11	—
1022.2	0.0	+2.6	E	1	1	8.9	+0.2	19	+1	7	-1	81	0	39	12	—
1017.0	-2.8	-0.9	E	1	0	7.5	-1.6	19	0	6	+2	88	7?	18	3	—
1021.6	+0.6	+3.0	N	2	0	11.7	+0.8	20	0	10	0	79	0	13	16	1
1021.9	+3.5	+3.6	N	1	0	10.5	-0.3	20	-1	7	-2	82	0	8		1
1021.4	+2.4	—	WNW	4	1	15.0	+1.2	20		10		56	0	0		2
1021.0	+2.3		NW	6	4	18.0	+0.8	22		15		62	0	—		5
1021.9	-0.3	+2.4	NW	1	0	6.2	-3.8	20	+1	4	-1	97	0	12		—
1022.2	+0.2		NW	3	0	10.5	+1.0	20	0	6	0	88				—
1021.5	-0.1	+1.2	S	2	0	10.6	+1.7	20	0	8	+2	72	0	14		—
			N	1	0	11.2	+0.9	23	0	7	0	67				—
1022.3	+1.1		—	0	0	10.0	0.0	20		4		62	0	0		—
1021.2	+1.6	+2.0	—	0	0	12.0	+0.8	22	-2	8	-2	65				—
1019.2	0.0	0.0	—	0	0	9.8	-0.2	22	-2	7	-1	66				—
1018.4	+0.2	+1.6	NE	2	0	14.6	-1.0	28	-2	10	-2	33	0	0	1	—
1017.1	+0.9	+2.2	N	2	0	16.0	-2.0	28	-2	11	-3	24	0	13	1	—
1016.8	+0.8	+2.6	N	1	1	16.4	+0.5	28	-2	12	-3	25	0	0	5	—
1018.7	+1.3	+3.2	NW	3	0	22.1	+0.8	25	-2	18	-2	47	0	14	94	3
1014.6	-1.6	+1.9	N	1	0	20.0	+4.0	31	-3	13	-3	55	0	88	11	—
1014.8	+0.4	+1.4	NE	2	0	17.0	+1.0	32	-2	12	-3	61	0	0	13	—
1011.1	+2.1	-0.8	—	0	0	20.5	-3.0	35	-1	13	-3	60	0	35	37	—
1013.8	-2.8		NNE	1	1	15.5	+3.5	31	+1	11	+1	31	0	0	8	—
1014.7	-2.1	-1.3	NE	3	0	18.0	+3.0	29	-1	6	-5	32	0	4	19	—
1013.8	+0.7	+2.3	NNE	3	0	21.5	-0.3	34	-1	16	-2	2	0	147	93	—
1012.6	+0.6	+1.4	S	2	1	21.0	-1.0	35	0	14	-3	57	0	238	146	—
1013.0	+1.1	+3.6	NNW	2	4	26.2	+0.1	37	+1	23	+4	39	0	232	165	—

STATION	Temperature Noon of Today	Diff. from normal	Max. for 24 hrs	Diff. from normal
	°C	°C	°C	°C
Alexandria	60	-8	12.8	+1.8
Qalyubiya	75	—	11.1	—
Giza	74	—	10.5	—
Helwan	72	+13	10.1	+0.7

NOTE: A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

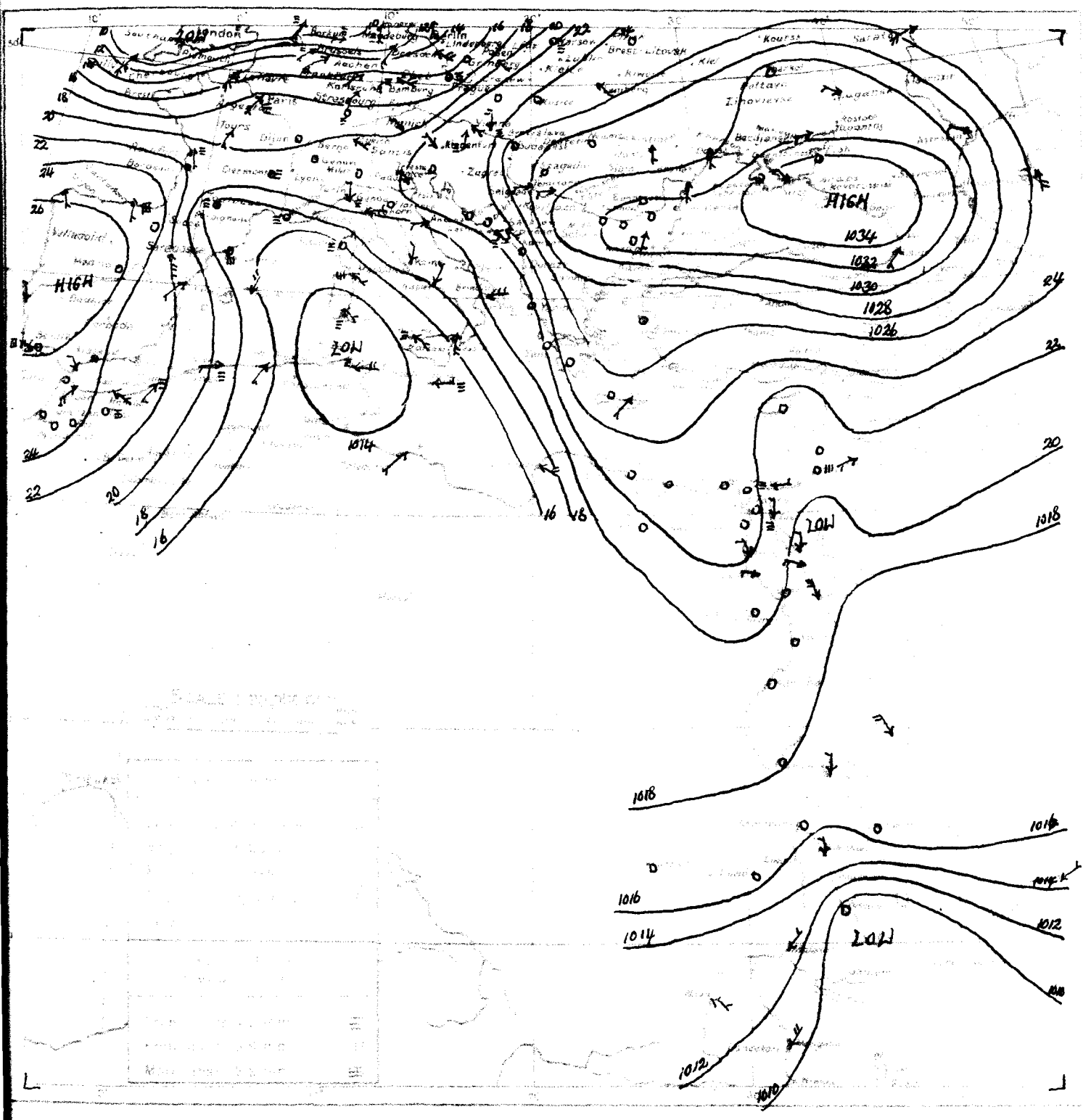
	1930	1929
10.1	1105	1019
9.1	1104	1039

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	9.1	11.10	-0.36	11.10	-0.37
Malakal	8.1	11.85	+0.35	11.90	+0.37
Roseires	8.1	12.79	+0.54	12.81	+0.55
Sennar Res.	10.1	20.70	—	20.70	—
Makwar	10.1	5.66	-0.45	5.64	-0.49
Khartoum	9.1	11.55	+0.18	11.52	+0.12
Kh. el Girba	—	—	—	—	—
Atbara	8.1	10.88	+0.03	10.89	+0.02
Wadi Halfa	8.1	2.75	0.00	2.76	-0.01
Aswan Res.	10.1	112.65	—	112.49	—
" D.S.	10.1	86.42	+0.17	86.42	+0.13
El Leithi	10.1	18.05	-0.47	18.05	-0.48
Roda (Cairo)	9.1	14.59	-0.37	14.61	-0.34
Nasser	9.1	7.34	+0.59	7.50	+0.70

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
ITMENT.
R REPORT.

٣٠-١-٩ Barometer and Wind at 8 h Yesterday 9.1.30.



٣٠-١-٩ From Observations taken at 8 h yesterday 9.1.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Difference from normal	Wind: Direction	Wind: Force	Temperature: State	Temperature: Air	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					
MEDITERRANEAN	ROME	1019.8	-6.9	+3.1	NE	2	4	6	+2	11	—	—	—	50	—		344	—
	MALTA	1014.4	-8.0	-3.2	E	5	4	14	0	16	+1	13	+3	80	4	89	254	4
	ATHENS	1026.3	-3.3	+8.0	NE	2	3	6	-1	—	—	5	-1	80	—	—	190	—
	CANDIA	1025.2	-2.6	+7.4	SW	2	4	11	-1	15	0	9	0	—	0	404	241	4
	LIMASSOL	1020.6	+1.4	+2.8	WSW	1	0	12	-1	18	+1	6	-1	—	0	450	228	1
EGYPT and SUDAN	Atbara عطبرة	1016.2	-0.1	+1.3	N	2	0	18.0	0.0	28	-2	12	-2	32	0	13	1	—
	El Fasher الفاشر	1016.6	-0.5	—	NNE	1	0	12.0	+1.0	30	0	6	-4	38	0	0	8	—
	Mongalla منجلا	1011.9	+0.4	+2.5	NE	4	1	26.1	+1.1	38	+2	20	+1	26	0	232	165	—

MINISTR
PHYS

DAILY WI

CAIRO, to-morrow
Time of sunrise 06 h 53 m
" " sunset 17 h 14 m

From Observations taken at 8h. to-day.

Saturday 11th January, 1930 ١٩٣٠ السبت ١١ يناير

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 8h (°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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
SOLLUM	1020.8	+0.6	+2.3	NW	3	0	11.4	-0.7	18	—	9	—	84	0	123	40	5
MATRUH	1019.1	-2.0	+0.4	SW	1	0	10.4	-0.6	19	+1	8	0	85	0	98	83	1
ALEXANDRIA	1020.6	-1.6	+1.6	SSE	1	3	11.4	-0.4	20	+1	10	-1	67	0	146	116	2
PORT SAID	1021.6	-1.1	+4.1	SE	3	0	12.2	-2.7	18	-1	10	-1	67	0	90	38	1
GAZA	1021.2	-1.2	+4.4	—	0	1	9.6	+0.2	20	+2	6	-2	69	0	246	205	—
HAIFA	1021.5	-1.3	+5.2	SSE	2	2	12.3	-0.3	21	+3	10	+2	42	0	256	376	4
TANTA	1021.2	-2.2		E	1	1	7.9	+0.9	21	—	8	—	69	0	33	—	—
EZBEKIYA	1021.5	-0.4	+2.3	S	1	0	8.6	+0.2	22	+3	7	0	65	0	15	14	—
GIZA	1021.5	-1.2	+1.6	—	0	0	8.2	+1.4	23	—	4	—	78	0	12	12	—
HELWAN	1021.0	-1.2	+1.4	E	3	0	14.7	+5.8	21	+3	11	+3	41	0	39	12	—
SIWA	1020.3	+1.3	+0.4	—	0	0	6.6	-0.9	23	+4	5	+1	84	0	18	3	—
	1021.0	-0.6	+2.4	S	3	0	14.0	+2.3	20	0	9	-1	67	0	13	16	4
	1022.3	+0.4	+4.0	N	2	0	9.6	-0.9	21	0	7	-2	80	0	8	—	2
HURGHADA	1022.4	+1.0		WNW	3	0	13.0	-2.0	22	—	9	—	67	0	0	—	1
	1022.6	+1.6		WNW	5	0	17.5	-0.5	23	—	13	—	59	0		—	4
	1021.9	0.0	+2.4	SSW	1	0	7.0	+0.8	21	+2	6	+1	85	0	12	—	—
	1022.2	0.0		WSW	3	0	11.5	+1.0	22	+2	5	-1	70	—	—	—	—
	1022.6	+1.1	+2.3	SSW	3	0	10.4	-0.2	23	+3	8	+2	76	0	14	—	—
				N	1	0	11.0	-0.2	26	+3	9	+2	74	—	—		
										—		—			—	—	—
	1021.6	+0.4	+2.4	E	1	0	12.7	+0.7	27	+3	10	0	61	—			
	1019.8	+0.6	+0.6	—	0	0	10.8	+1.0	28	+4	7	-1	58	—	—	—	—
	1017.6	-0.8	+0.8	NE	2	0	15.6	+1.0	29	-1	12	0	39	0	0	1	—
																	—
	1016.3	-0.5	+2.1	N	1	1	16.9	+0.5	30	0	13	-2	34	0	0	5	—
	1020.2	+1.5	+4.7	N	3	0	22.9	+0.8	26	-1	17	-3	46	0	14	94	3
																	—
																	—
	1011.2	+0.1	-0.7	NNW	1	0	21.0	+0.5	36	0	12	-4	41	0	35	37	—
																	—
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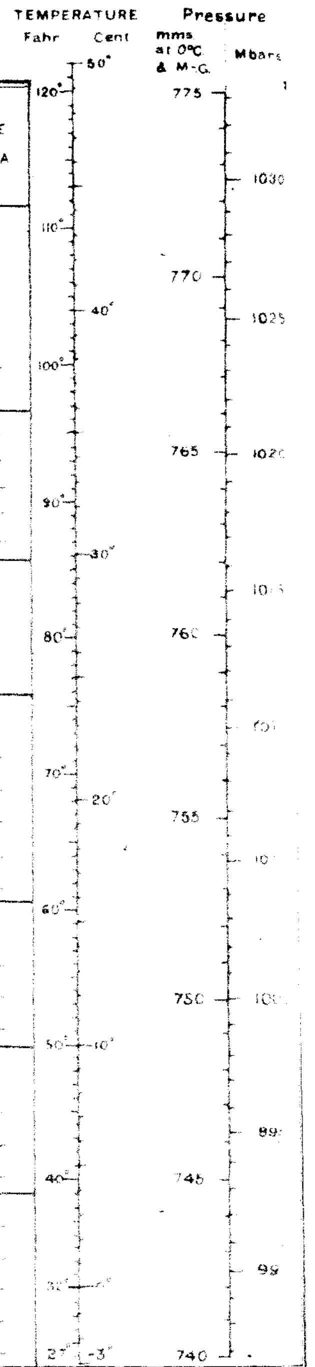

8 45

500	30	S
1000	30	S
1500	45	SW
2000	20	WSW
3000	30	WSW

General Situation

Upper Egypt is an area of high pressure, and pressure decreases from Egypt to the Adriatic, where there is a shallow depression.

الحالة العمومية

توجد منطقة من الضغط العالي على الصعيد
والضغط آخذ في التناقص بين مصر وبحر الادرياتيك
حيث يوجد هناك انخفاض قليل الغور.

Forecast for 24 hours from noon to-day

Light winds chiefly southerly.
Clear or occasional high cloud.
Somewhat cooler tomorrow, — temperature slightly above normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة غالبا جنوبية - السماء صحو أو يظهر
بها بعض السحاب العالي - الطقس يبرد نوعا غدا
غير ان درجة الحرارة تكون فوق المعدل بقليل.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff from normal (°C)
Alexandria	64	-4	11.2	0.0
Ezbekiya	69	—	9.9	—
Giza	79	—	9.5	—
Helwan	59	0	9.9	+0.7

NOTE A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

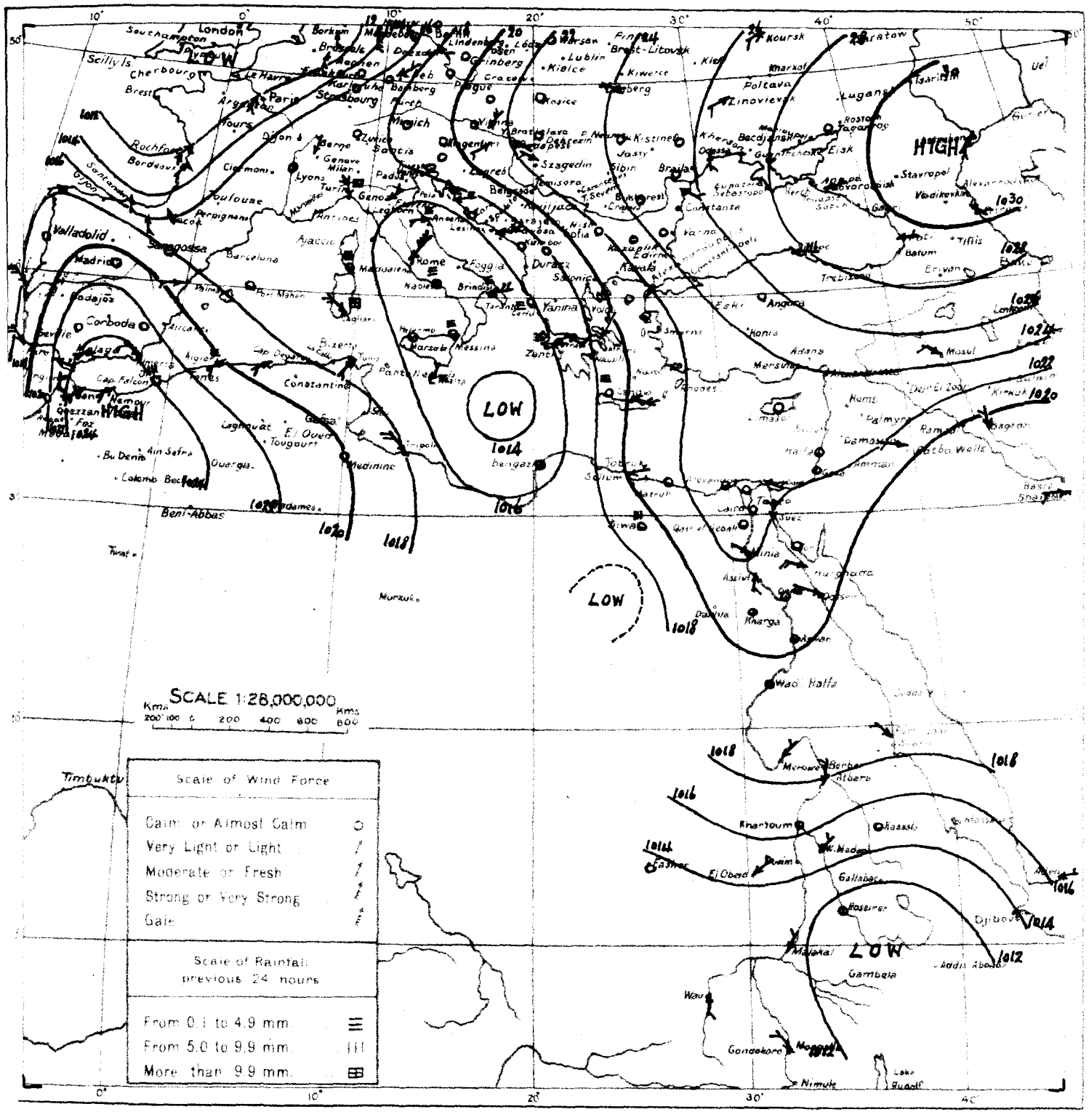
	1930	1929
10.1	1105	1019
9.1	1104	1039

GAUGE	Date (1930)	Reading (m)	Diff. from normal (m)	Previous day: Reading (m)	Previous day: Diff. from normal (m)
Mongalla	9.1	11.10	-0.36	11.10	-0.37
Malakal	8.1	11.85	+0.35	11.90	+0.37
Roseires	8.1	12.79	+0.54	12.81	+0.55
Sennar Res.	10.1	20.70	—	20.70	—
Makwar	10.1	5.66	-0.45	5.64	-0.49
Khartoum	9.1	11.55	+0.18	11.57	+0.12
Kh. el Girba					
Atbara	8.1	10.88	+0.03	10.89	+0.02
Wadi Halfa	8.1	2.75	+0.00	2.76	-0.01
Aswan Res.	10.1	112.65	—	112.49	—
" D.S.	10.1	86.42	+0.17	86.42	+0.13
El Leithi	11.1	18.05	-0.45	18.05	-0.47
Roda (Cairo)	9.1	14.59	-0.37	14.61	-0.36
Nasser	9.1	7.34	+0.59	7.50	+0.70

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
ITMENT.
R REPORT.

٢٠-١-١٠ Barometer and Wind at 8 h. Yesterday 10.1.30.



٢٠-١-١٠ From Observations taken at 8 h. yesterday 10.1.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Total from Oct. 1 to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1014.8	-5.0	-1.9	NE	9	4	8	+2	12	—	5	—	70	—	—	347	—
	MALTA	1014.2	-0.2	-3.4	NNE	2	2	14	0	16	+1	11	+1	80	trace	89	257	1
	ATHENS	1020.8	-5.5	+2.4	NNE	4	4	10	+4	—	—	—	—	70	—	—	192	—
	CANDIA	1020.2	-5.0	+2.4	SE	5	2	15	+4	18	+3	9	0	—	0	404	244	4
	LIMASSOL	1022.7	+2.1	+4.9	—	0	0	12	0	19	+2	6	-1	—	0	450	232	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO to-morrow

Time of sunrise 06 53

sunset 17 15

From Observations taken at 8h. to-day.

Sunday 12th January, 1930 ١٩٣٠ الأحد ١٢ يناير

1017.8	-3.0	-0.7	WNW	3	3	11.4	0.0	19		10		81	0	123	41	5
1016.2	-2.9	-2.5	—	0	4	9.6	-0.8	18	0	8	0	89	0	98	85	1
1017.1	-3.5	-1.9	S	1	4	11.4	0.0	22	+3	10	-1	66	0	146	118	2
1017.5	-4.1	+0.1	SW	2	3	11.6	-0.6	24	+5	10	-1	82	0	90	39	3
1017.4	-4.1	+1.1	SSE	2	0	13.2	+0.9	21	+3	9	+1	46	0	256	383	4
1017.6	-3.6		SW	1	4	8.5	-1.4	23		7		87	0	33		
1017.2	-4.3	-2.0	—	0	4	9.0	+0.4	24	+5	8	+1	76	0	15	14	
1017.5	-4.0	-2.4	—	0	4	6.0	-2.2	23	—	4	—	91	0	12	12	
1017.2	-3.8	-2.4	—	0	4	11.1	-3.6	21	+3	10	+2	72	0	39	13	
1016.2	-4.1	-3.7	—	0	4	3.8	-2.8	19	0	3	-1	88	0	11	3	
1016.0	-5.0	-2.6	N	1	3	12.6	-1.4	21	+1	11	+1	76	0	13	16	0
1017.2	-5.1	-1.0	N	2	3	14.0	+4.4	22	+1	9	0	69	0	8		2
1017.1	-5.3		SSW	3	2	15.0	+2.0	24		10		53	0	0		1
1017.2	-5.4		WNW	3	0	18.6	+1.1	26		14		53	0	—		2
1018.0	-3.9	-1.5	W	1	0	7.5	+0.5	22	+3	6	+1	79	0	12		
1017.1	-5.1		WSW	3	0	13.0	+1.5	24	+4	6	0	72				
1017.2	-5.4	-3.1	WSW	2	0	9.2	-1.2	22	+2	8	+2	87	0	14		
			NE	1	3	10.1	-0.9	26	+3	10	+3	75				
1016.7	-4.9	-2.5	~~ANE~~	1	0	13.2	+0.5	27	+3	10	+1	72				
1014.8	-5.0	-4.4	—	0	0	11.4	+0.6	28	+4	8	0	57				
1014.0	-3.6	-2.8	NE	2	0	16.6	+1.0	31	+2	13	+1	49	0	0	1	
1014.2	-3.4	-0.7	NE	1	0	19.5	+2.2	32	+2	12	-2	43	0	13	1	
1013.1	-3.2	-1.1	N	1	0	17.5	+0.6	33	+3	14	-1	35	0	0	5	
1015.0	-5.2	-0.5	NW	1	0	23.1	+0.2	28	+1	16	-4	50	0	14	94	1
1009.8	-1.4	-2.1	—	0	0	21.0	0.0	38	+2	13	-3	49	0	35	37	

8 45 The pressure over Egypt is falling rapidly but there is little gradient of pressure. There is a depression over the north of the Adriatic, and a shallow depression north of Egypt.

الضغط آخذ فى الهبوط بسرعة فوق مصر ولكن
انحداره صغير وهناك انخفاض فوق شمال بحر
الادرياتيك وآخر قريب الفرد فوق شمال مصر.

10	SSE
15	SSW
25	SSW
30	SW
15	SW

Light variable winds chiefly southerly.
Some high cloud.
Little change in temperature.

رياح مختلفة الاتجاه اكثرها جنوبية.
يظهر بعض السحاب العالى.
ولا تتغير درجة الحرارة الا قليلا.

	68	+2	11.6	+0.2
	65		10.4	
	70	—	10.6	—
	42	-16	10.9	+1.8

Nile Gauges at Aswan

		1930	1929
11.1	1100	1001	
10.1	1105	1019	

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	11.1	11.09	-0.36	11.09	-0.37
Malakal	10.1	11.72	+0.28	11.79	+0.32
Roseires	10.1	12.73	+0.53	12.76	+0.54
Sennar Res	11.1	20.71	—	20.70	—
Makwar	11.1	5.65	-0.45	5.66	-0.45
Khartoum	11.1	11.50	+0.17	11.51	+0.16
Kh. el Gerba					
Atbara	10.1	10.86	+0.03	10.87	+0.03
Wadi Halfa	10.1	2.73	+0.01	2.73	0.00
Aswan Res	11.1	112.88		112.65	
" D.S.	11.1	86.40	+0.18	86.42	+0.17
El Leithi	12.1	18.04	-0.44	18.05	-0.45
Roda (Cairo)	11.1	14.61	-0.33	14.61	-0.34
Nasser	11.1	7.14	+0.61	7.22	+0.57

NOTE. A dash means the figures are not available.

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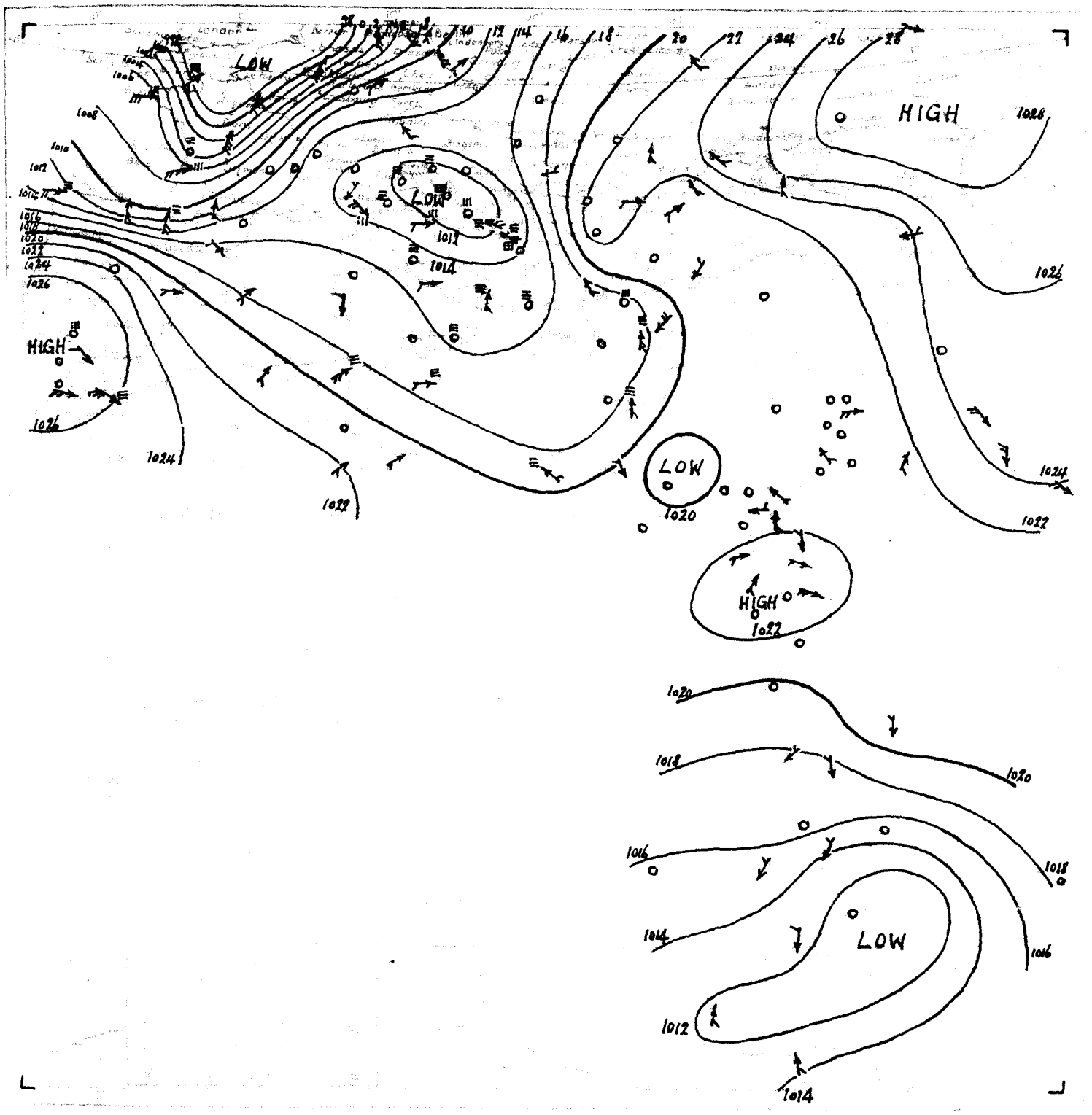
.IC WORKS
TMENT.

R REPORT.

٢٠ - ١ - ١١ Barometer and Wind at 8 h. Yesterday 11.1.30.



٢٠ - ١ - ١١ 11.1.30.

MEDITERRANEAN	ROME	1014.3	-0.5	-2.4	—	0	4	8	0	12	—	7		90	3		349	
	MALTA	1017.6	+3.4	0.0	W	3	4	11	-3	16	+1	10	0	70	3	92	259	0
	ATHENS	1017.6	-3.2	-0.8	—	0	8	8	-2	—	—	8	+2	90	—		194	
	CANDIA	1018.2	-2.0	+0.6	S	3	2	13	-2	19	+4	9	0		3	407	246	4
	LIMASSOL	1021.4	-1.3	+3.6	E	1	3	13	+1	18	+1	7	0		0	450	235	1
EGYPT and SUDAN	Kharga الخارجة	1022.0	-0.3	—	—	0	0	11.0	+1.0	20	—	7	—	63	0	0	—	—
	Atbara العطبرة	1017.6	+0.5	+2.7	N	3	0	17.3	+1.3	29	-1	11	-3	41	0	13	1	—
	Kassala كسلا	1014.7	+0.1	+2.0	N	1	0	19.0	-1.0	33	-1	12	-4	54	0	88	11	—
	Wad Medani ود مدني	1013.5	-1.3	+0.1	NE	2	1	20.0	+3.0	33	-1	15	0	25	0	0	13	—
	El Fasher الفاشر	1015.4	+1.6	—	ENE	1	0	13.0	-2.5	31	+1	8	-2	35	0	0	8	—
	El Obeid الأبيض	1015.0	+0.3	-1.0	NE	3	0	18.6	+0.6	30	0	9	-2	27	0	4	19	—
	Malakal الملاكال	1013.6	-0.2	+2.1	NNE	3	0	23.2	+1.7	34	-1	16	-2	21	0	147	93	—
	Wau واو	1011.6	-1.0	+0.4	S	2	0	23.0	+2.0	35	0	14	-3	52	0	238	146	—
	Mongalla تمبورة	1013.3	+0.3	+4.0	SSE	2	1	26.0	-0.2	36	-1	19	0	38	0	232	165	—

1417 F.C.

MINISTF
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 06 h 53 m

" " sunset 17 h 16 m

From Observations taken at 8h. to-day.

Monday 13th January, 1930 ١٩٣٠ الاثنين ١٣ يناير

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1013.4	-4.4	-5.2	W	5	8	8.4	-3.0	18	—	7	—	93	0	123	42	6
MATRUH	1011.8	-4.4	-6.9	SW	2	2	10.4	+0.8	19	+1	9	+1	85	0	98	86	3
ALEXANDRIA	1011.8	-5.3	-7.2	SW	3	2	13.4	+2.0	20	+1	11	0	77	0	146	120	3
PORT SAID	1012.0	-5.5	-5.4	NW	2	4	14.4	+2.8	19	0	12	+1	74	0	90	40	1
GIZA	1011.6	-6.0	-5.2	—	0	1	13.1	+1.2	21	+3	7	-1	53	0	246	211	—
FAYUM	1010.3	-7.1	-6.0	SSE	3	2	13.8	+0.6	22	+4	11	+3	41	0	256	390	3
[illegible]	1012.4	-5.2		SE	1	4	11.2	+2.7	21	—	9	—	81	0	33	—	—
[illegible]	1013.5	-3.7	-5.7	ENE	1	3	11.7	+2.7	21	+2	9	+2	69	drops	15	14	—
[illegible]	1012.6	-4.9	-7.3	E	2	3	11.1	+5.1	21	—	6	—	74	drops	12	12	—
[illegible]	1013.2	-4.0	-6.4	E	3	5	11.9	+0.8	21	+3	11	+3	59	drops	39	13	—
[illegible]	1014.2	-2.0	-5.7	—	0	4	8.2	+4.4	19	0	3	-1	93	0	11	3	—
[illegible]	1010.8	-5.2	-7.8	N	3	4	15.1	+2.5	21	+1	12	+2	66	0	13	16	2
[illegible]	1011.1	-6.1	-7.1	—	0	2	15.2	+1.2	22	+1	10	+1	68	0	8	—	0
[illegible]	1010.2	-6.9		WNW	3	1	15.0	0.0	24		10		70	0	0	—	1
[illegible]	1010.3	-6.9		W	3	0	17.9	-0.7	25		16	—	76	0	—	—	2
[illegible]	1014.2	-3.8	-5.3	W	1	0	13.0	+5.5	20	+1	7	+2	62	0	12	—	—
[illegible]	1014.3	-2.8		NNW	3	0	14.0	+1.0	25	+5	10	+4	95	—	—	—	—
[illegible]	1013.5	-3.7	-6.8	W	3	2	10.6	+1.4	22	+2	9	+3	77	0	14	—	—
[illegible]				W	1	1	12.2	+2.1	27	+5	10	+3	74		—	—	—
[illegible]	1014.2	-2.2		—	0	0	15.0	+2.5	21	—	8	—	58	0	0	—	—
[illegible]	1013.0	-3.7	-6.2	—	0	0	16.8	+3.6	28	+4	12	+3	53	—	—	—	—
[illegible]	1014.8	0.0	-4.4	N	2	0	14.6	+3.2	31	+7	11	+3	35	—	—	—	—
[illegible]	1014.0	0.0	-2.8	NNE	2	1	19.6	+3.0	35	+6	15	+3	33	0	0	1	—
[illegible]	1013.8	-0.4	-1.1	ENE	2	2	19.0	-0.5	34	+4	13	-1	46	0	13	1	—
[illegible]	1012.8	-0.3	-1.4	NW	1	2	19.4	+1.9	36	+6	15	0	29	0	0	5	—
[illegible]	1013.1	-1.9	-2.4	SW	2	0	26.4	+3.3	28	+1	20	0	68	0	14	94	2
[illegible]	1009.5	-0.3	-2.4	—	0	1	21.5	+0.5	39	+3	15	-1	54	0	35	37	—
[illegible]	1011.5	-0.7		N	3	1	17.5	+1.5	35	+5	12	+2	19	0	0	8	—
[illegible]	1010.8	-2.2	-5.1	N	2	0	20.0	+3.0	34	+4	14	+3	25	0	4	19	—
[illegible]	1011.5	0.0	0.0	—	0	4	21.4	-2.4	38	+3	20	+2	65	0	147	93	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C. & M-G. Mbar

General Situation

الحالة العمومية

There is still a depression north of Egypt. Pressure over Egypt and the eastern Mediterranean has fallen considerably and is much disturbed.

لا يزال هناك انخفاض في شمال مصر وقد هبط الضغط على مصر وشرق البحر الابيض المتوسط كثيرا وهو مضطرب للغاية.

9 00

500	15	WNW
1000	10	SW
1500	15	W
2000	30	WSW
3000	50	W

Forecast for 24 hours from noon to-day

Moderate winds, southwest to west on the coast, southerly inland.
Some medium cloud developing.
Possibility of showers in coastal regions.
Changeable.

التغيرات المنتظر حدوثها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة مابين الجنوب الغربي والغرب على الساحل وجنوبية في الداخل - يظهر السحاب المتوسط الارتفاع. ويحتمل الامطار على المناطق الساحلية - والطقس متقلب.

STATION	Humidity Mean of Day: Yester day	Humidity: Diff from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb: Diff from normal
	%	%	°C	°C
Alexandria	59	-7	10.7	-0.9
Ezbekiya	69	—	10.5	—
Giza	78	—	10.0	—
Helwan	61	+3	10.8	+1.9

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
12.1	1099	958
11.1	1100	1001

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	11.1	11.09	-0.36	11.09	-0.37
Malakal	12.1	11.58	+0.20	11.66	+0.25
Roseires	12.1	12.68	+0.52	12.72	+0.54
Sennar Res.	11.1	20.71	—	20.70	—
Makwar	11.1	5.65	-0.45	5.66	-0.45
Khartoum	12.1	11.49	+0.18	11.50	+0.17
Kh. el Girba					
Atbara	12.1	10.85	+0.04	10.86	+0.04
Wadi Halfa	12.1	2.73	+0.04	2.73	+0.03
Aswan Res.	12.1	113.00	—	112.83	—
" D.S.	12.1	86.41	+0.21	86.40	+0.18
El Leithi	12.1	18.04	-0.44	18.05	-0.45
Roda (Cairo)	13.1	14.61	0.31	14.61	0.32
Nasser	11.1	7.14	+0.61	7.22	+0.57

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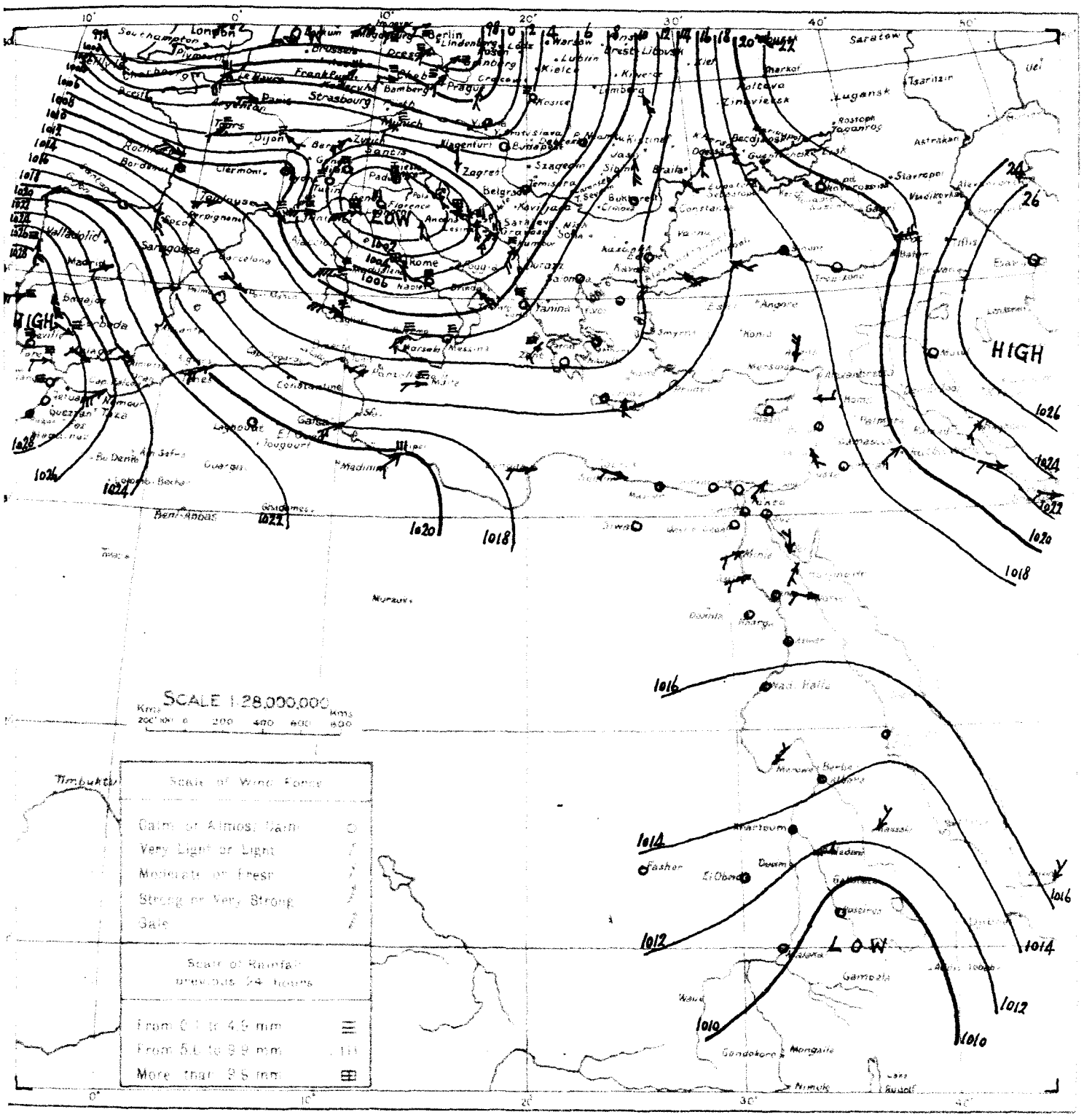
٢٠-١-١٢ Barometer and Wind at 8 h. Yesterday 12.1.30.



٢٠-١-١٢ From Observations taken at 8 h. yesterday 12.1.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE	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	RAINFALL	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm		m	
MEDITERRANEAN	ROME	1004.2	-10.1	-12.6	S	3	4	9	+1	12	—	8	—	80	13		352	—
	MALTA	1016.0	-1.6	-1.6	W	3	4	11	0	15	0	10	0	80	drops	92	262	0
	ATHENS	1013.8	-3.8	-4.8	—	0	4	10	+2	—	—	9	+3	90	—	—	196	—
	CANDIA	1016.0	-2.2	-1.6	S	2	4	11	-2	21	+6	10	+1	—	0	407	249	3
	LIMASSOL	1016.6	-4.8	-1.2	NE	1	2	16	+3	18	+1	9	+2	—	0	450	238	1
EGYPT and SUDAN	Kharga الخارجة	1016.4	-5.6	—	—	0	2	12.5	+1.5	21	—	7	—	60	0	0	—	—
	Kassala كسلا	1012.4	-2.3	-0.3	NE	2	0	21.0	+2.0	35	+1	12	-4	57	0	88	11	—
	Wad Medani الدمدني	1011.9	-1.6	-1.5	E	2	0	18.2	-1.8	37	+3	14	-1	69	0	0	13	—
	El Fasher الفاشر	1012.2	-3.2	—	ESE	1	0	16.0	+3.0	33	+3	10	0	41	0	0	8	—
	El Obeid الابيض	1013.0	-2.0	-3.0	NE	1	0	17.0	-1.6	32	+2	12	+1	34	0	4	19	—
	Malakal الملاكال	1011.5	-2.1	0.0	NNE	1	0	23.8	+0.6	36	+1	16	-2	33	0	147	93	—

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DAILY WE

Time of Observation 06 52
17 16

From Observations taken at 8 P.M. to-day

Tuesday 14th January, 1930 الثلاثاء ١٤ يناير

1018.7	+5.3	+0.1	WNW	3	1	12.7	+4.3	16		8		86	0	123	43	4
1015.4	+3.6	-3.3	NNW	4	4	14.8	+4.4	16	-2	10	+2	78	34	132	88	6
1011.9	+0.1	-7.1	WSW	2	2	13.8	+0.4	18	-1	11	0	86	8	154	121	2
1012.3	+0.3	-5.1	WSW	3	0	10.5	-3.9	19	0	10	-1	85	0	90	40	3
1011.9	+0.3	-4.9	S	1	2	10.6	-2.5	19	+1	8	0	83	trace	246	214	
1012.6	+0.2		NW	1	5	11.0	-0.2	17		8		94	0	33		
1014.4	+0.9	-4.8	SSE	2	1	10.0	-1.7	21	+2	9	+2	74	0	15	14	
1014.3	+1.7	-5.6	SW	3	3	10.1	-1.0	20	—	8	—	75	0	12	12	
1015.0	+1.8	-4.6	SSE	3	3	8.4	-3.5	19	+1	8	0	81	0	39	13	
1019.1	+4.9	-0.7	—	0	0	7.0	-1.2	16	-3	5	+1	87	0	11	3	
1013.6	+2.8	-5.0	S	2	0	14.6	-0.5	20	0	11	+1	61	0	13.	16	2
1014.2	+3.1	-4.0	N	1	4	12.1	-3.1	21	0	9	0	89	6	14		—
1014.3	+4.1		WNW	4	2	15.0	0.0	24		10		49	0	0		2
1014.4	+4.1		WSW	4	0	17.2	-0.7	28		14		43	0	—		3
1016.3	+2.1	-3.2	NW	2	0	10.4	-2.6	20	+1	7	+2	69	0	12		
1017.6	+3.3		NW	3	0	12.0	-2.0	21	+1	8	+2	71				
1017.9	+4.4	-2.4	WSW	3	2	10.5	-0.1	20	0	10	+4	69	0	14		
			W	1	0	10.9	-1.3	26	+4	9	+2	71				
1017.8	+4.8	-1.4	—	0	0	11.9	-4.9	26	+2	10	+1	57				
1018.8	+4.0	-0.4	—	0	0	10.0	-4.6	23	-1	9	+1	57				
1016.4	+3.6	+2.2	NNW	1	4	18.4	-1.0	32	+2	16	+1	21	0	0	5	
1014.4	+1.3	-1.2	NW	3	3	24.6	-1.8	30	+3	20	0	49	0	14	95	3
1013.1	+2.1	+0.4	NE	1	0	20.2	-1.3	37	+3	16	0	35	0	88	11	
1011.1	+1.6	-0.8	NNW	1	2	22.0	+0.5	39	+3	18	+2	66	0	35	37	
1015.8	+4.3		NNW	1	1	15.0	-2.5	28	-2	12	+2	21	0	0	8	
1013.8	+2.3	+2.3	NNE	1	0	22.0	+0.6	37	+2	16	-2	29	0	147	93	

9 30 The depression is still centred between Egypt and Cyprus, but in the west of Egypt pressure is now rising.

لا يزال الانخفاض بين مصر وقبرص ولكنه قد أخذ الضغط في الارتفاع فوق غرب مصر.

20 WSW
35 W

Moderate to fresh winds, west to northwest on the coast, south to west inland.
Much low cloud, decreasing.
Scattered showers. Conditions unsettled but improving. Becoming milder tomorrow.

رياح بين المعتدلة والنسيم بين غربية وشمالية غربية على الساحل وبين جنوبية وغربية في الداخل - يكثر السحاب المنخفض ثم ينقشع تدريجيا - تساقط رذاذ في جهات متفرقة. الطقس متقلب الا انه يتحسن وتكون درجة الحرارة أكثر اعتدالا غدا.

Alexandria	64	-2	12.0	+0.1
Cairo	63		10.3	
[illegible]	60	—	10.3	—
Helwan	52	-6	9.7	+0.5

Kew Observatory Sunshine not recorded

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Abroad PT 150

13.1	1101	946
12.1	1099	958

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff. from norm.
	1930	m	m	m	m
Mongalla	13.1	11.09	-0.36	11.09	-0.36
Malakal	13.1	11.54	+0.19	11.58	+0.20
Roseires	13.1	12.65	+0.51	12.68	+0.52
Sennar Res.	13.1	20.70	—	20.72	—
Makwar	13.1	5.66	-0.40	5.66	-0.42
Khartoum	13.1	11.48	+0.18	11.49	+0.18
Kh. el Gerife					
Atbara	14.1	10.84	+0.05	10.86	+0.06
Wad Halfa	13.1	2.72	+0.04	2.73	+0.04
Aswan Res.	13.1	113.18	—	113.00	—
D.S	13.1	86.40	+0.22	86.41	+0.21
El Leithi	14.1	18.03	-0.40	18.04	-0.41
Roda (Cairo)	14.1	14.59	-0.31	14.61	-0.31
Nasser	13.1	6.96	+0.58	7.04	+0.59

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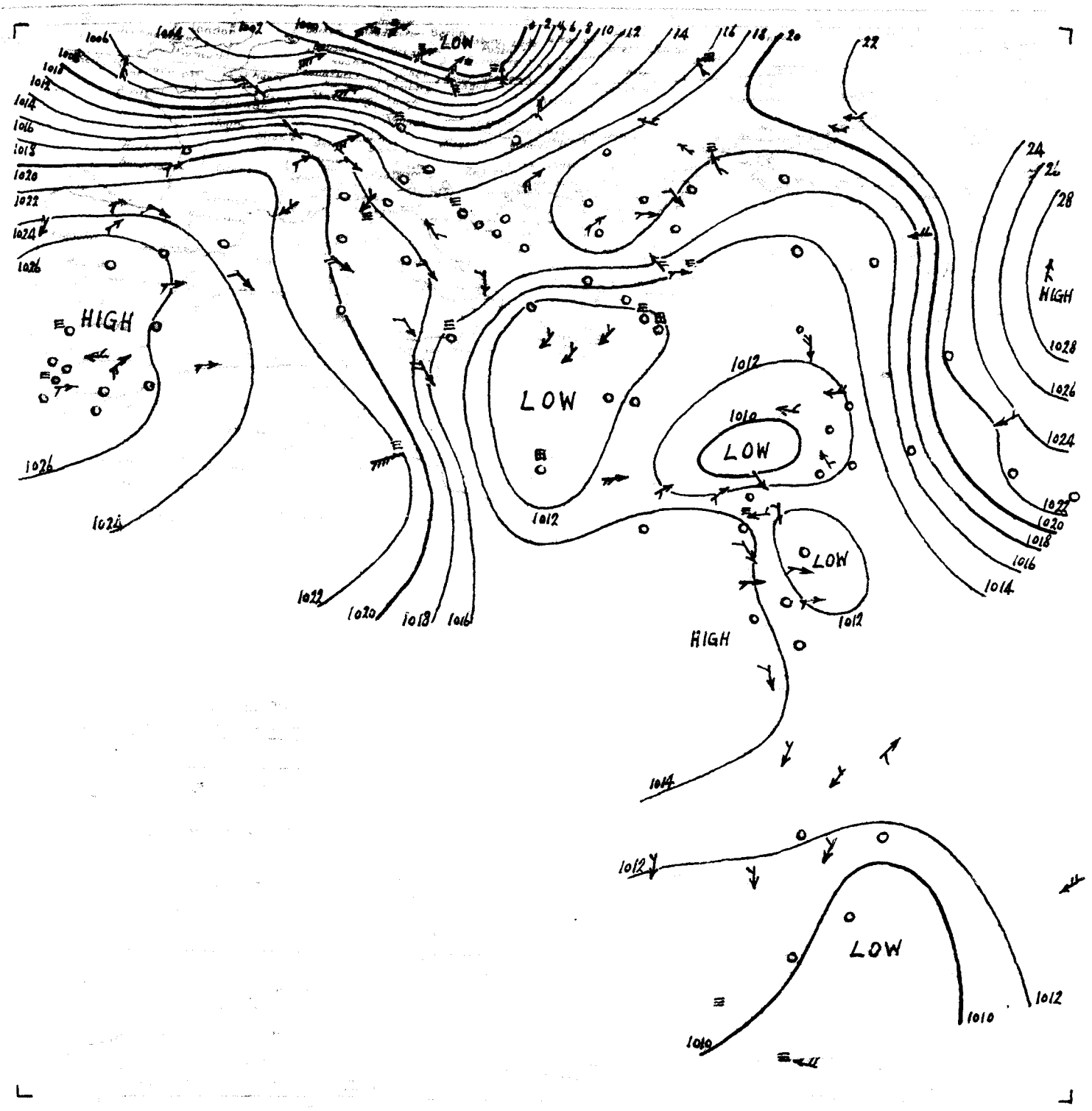
١٣-١-٣٠. Barometer and Wind at [illegible] 13.1.30.



١٣-١-٣٠. 13.1.30.

MEDITERRANEAN	ROME	1018.6	+14.4	+1.8	—	0	0	6	−3	14		5		80	0		355	
	MALTA	1015.8	−0.2	−1.8	NNW	5	0	13	+2	13	−2	12	+2	60	0	92	264	4
	ATHENS	1011.9	−1.9	−6.7	NE	2	0	8	−2	—	—	—	—	90	—		197	
	CANDIA	1012.2	−3.8	−5.4	S	1	1	11	0	19	+4	9	0		0	407	252	2
	LIMASSOL	1010.4	−6.2	−7.4	E	2	4	16	0	19	+2	12	+5		0	450	241	3
EGYPT and SUDAN	Kassala كسلا	1011.0	−1.4	−1.7	N	1	0	21.5	+0.5	36	+2	12	−4	32	0	88	11	—
	Wad Medani ود مدني	1010.7	−1.2	−2.7	NE	2	1	21.8	+3.6	37	+3	15	0	59	0	0	13	—
	Wau واو	1010.4	−1.8	−0.8	—	2	4	25.0	+2.0	37	+2	19	+2	74	3	241	146	—
	Mongalla منجلا	1008.8	−1.0	−0.5	ESE	4	2	28.8	−1.4	39	+2	16	−3	46	2	234	165	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO to-morrow
Time of sunrise 06 52
sunset 17 17

From Observations taken at 8h. to-day.

Wednesday 15th January, 1930 ١٩٣٠ الأربعاء ١٥ يناير

Barometer Reduced to 0° Sea Level	Change in last 24 hours	Departure from Normal	Wind Direction	Wind Force	State of Sky	Temperature At 8 h.	Change in last 24 hours	Maximum yesterday	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
1022.0	+3.3	+3.4	NW	3	2	12.8	+0.1	18		11		73	0	123	44	5
1019.0	+3.6	+0.3	NNW	4	4	14.6	-0.2	18	0	10	+2	52	6	138	89	9
1013.5	+1.6	-5.5	NW	7	3	13.4	-0.4	19	0	12	+1	58	4	158	123	7
1010.7	-1.6	-6.7	W	5	4	11.4	+0.9	18	-1	10	0	76	4	94	41	5
1010.2	-1.7	-6.6	SW	2	2	11.2	+0.6	17	-1	9	+1	88	19	265	217	
1006.3	-6.1	-9.9	SSW	1	4	9.8	-1.9	13	-5	8	0	44	49	318	403	2
1013.8	+1.2		W	2	2	10.8	-0.2	19		9		76	3	36		
1016.0	+1.6	-3.2	WSW	3	3	11.6	+1.6	20	+1	10	+3	80	2	17	15	
1016.2	+1.9	-3.7	WSW	3	3	11.5	+1.4	18	—	10	—	88	1	13	13	
1016.2	+1.2	-3.4	W	5	2	10.7	+2.3	16	-2	10	+2	82	2	41	14	
1021.8	+2.7	+2.0	WSW	2	4	11.8	+4.8	20	+1	5	+1	87	0	11	3	
1013.6	0.0	-4.9	NW	2	1	15.0	+0.4	19	-1	9	-1	63	1	14	16	2
1016.0	+1.8	-2.2	NW	6	2	16.2	+4.1	18	-3	11	+2	77	5	19		7
1016.7	+2.4		WNW	4	2	15.8	+0.8	20		12		50	0	0		2
1017.8	+3.4		SW	4	+	16.8	-0.4	22		13		53	0	—		3
1017.9	+1.6	-1.6	NW	3	0	11.8	+1.4	19	0	10	+5	78	trace	12		
1019.1	+1.5		WNW	5	2	12.5	+0.5	18	-2	10	+4	77				
1019.6	+1.7	-0.7	WNW	3	3	11.6	+1.1	17	-3	10	+4	76	0	14		
			W	1	0	11.8	+0.9	19	-3	10	+3	76				
1021.2	+2.1		—	0	0	13.5	+3.5	23		5		61	0	0		
1021.8	+4.0	+2.6	—	0	0	11.8	-0.1	20	-4	8	-1	59				
1022.4	+3.6	+3.2	—	0	1	9.2	-0.8	20	-4	7	-1	63				
1020.8	+1.8	+4.0	NNE	2	3	11.6	-2.0	24	-5	9	-3	46	0	0	1	
1019.1	+2.7	+4.9	N	1	3	16.1	-2.3	24	-6	15	0	26	0	0	5	
1018.7	+4.3	+3.1	NW	4	0	20.8	-3.8	29	+2	16	-4	31	0	14	95	4
1015.9	+1.7	+2.5	N	3	1	18.3	-1.7	35	+1	15	0	55	0	0	13	
1017.8	+2.6	+1.9	NE	4	2	15.5	-2.8	28	-2	9	-2	36	0	4	19	
1015.2	+1.4	+3.7	NNE	3	2	19.5	-2.5	33	-2	15	-3	21	0	147	93	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M-G — Mbars

General Situation

The depression remains stationary and has deepened. The pressure over Egypt, except in the east, has continued to rise, and a steep gradient of pressure over the eastern Mediterranean has resulted. The central Mediterranean is an area of high pressure.

9 45

55 W
65 WNW

الحالة العامة

لا يزال الانخفاض مرابطا في مكانه وقد ازداد عمقا والضغط على مصر - ماعدا في الشرق - مستمر في الارتفاع . وقد نتج عن ذلك تدرج حاد في الضغط على شرق البحر الابيض المتوسط وقد تكونت منطقة ضغط مرتفع على اواسط البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day

On the coast fresh to strong west to northwest winds, at times reaching gale force; inland fresh southwest to northwest winds, strong in gusts; moderating tomorrow. Some low cloud. Showers in the north. Temperature below normal.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر غد

رياح ما بين النسيم والشديدة غربية وشمالية غربية على الساحل تصل الى قوة العاصفة احيانا - ونسيم ما بين الجنوب الغربي والشمال الغربي في الداخل تهب بشدة متقطعة احيانا وتخف ليلا غدا - يظهر بعض السحاب المنخفض - وتمطر في شمال مصر وتصير درجة الحرارة دون المعدل.

Station	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	86	+20	12.9	+0.3
Ezbekiya	73	—	10.7	—
Giza	75	—	11.1	—
Helwan	79	+21	9.8	-0.4

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

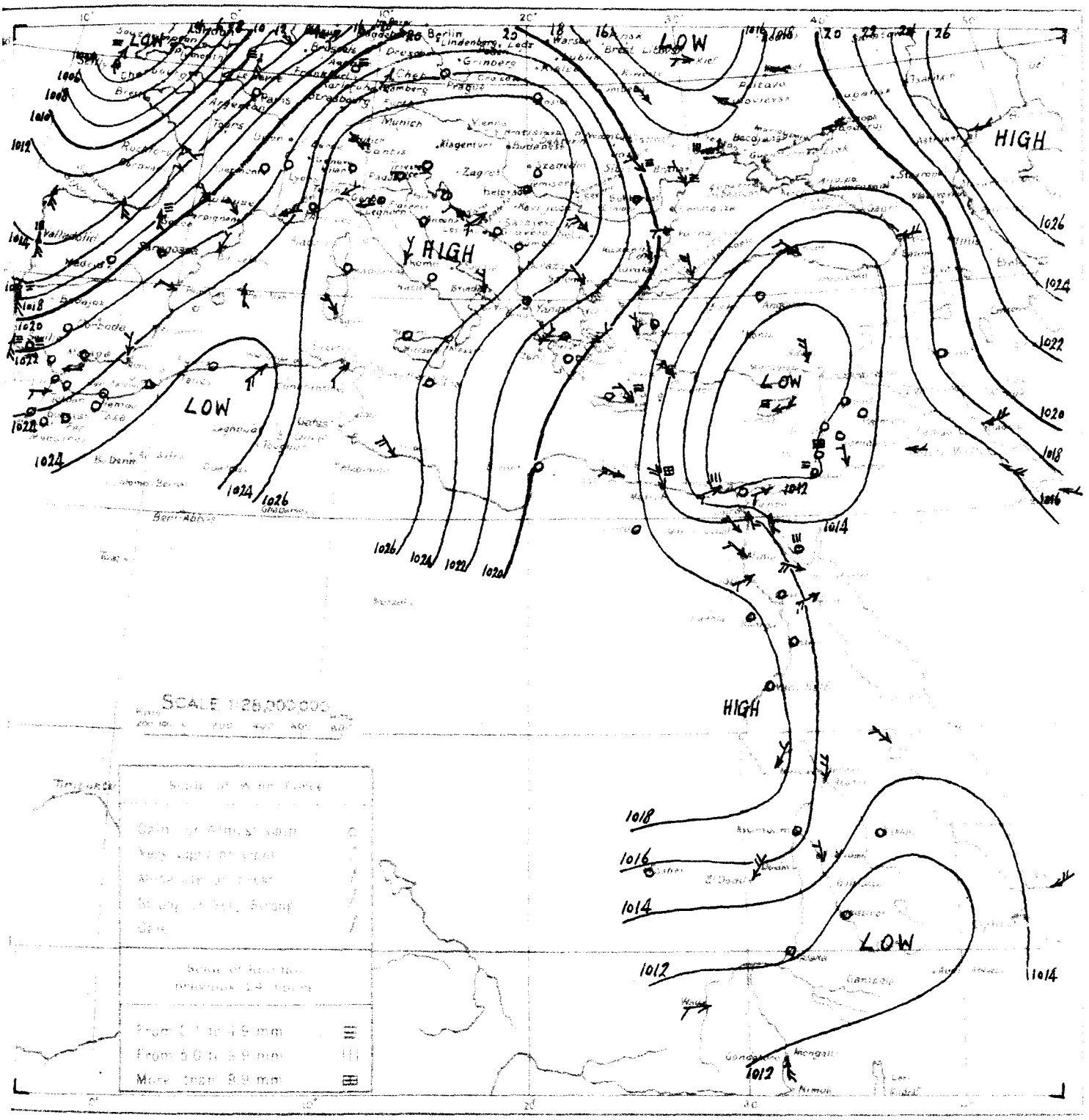
	1930	1929
14.1	1158	927
13.1	1101	946

Gauge	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	14.1	11.08	-0.36	11.09	-0.36
Malakal	14.1	11.51	+0.19	11.54	+0.19
Roseires	14.1	12.62	+0.49	12.65	+0.51
Sennar Res.	14.1	20.70	—	20.70	—
Makwar	14.1	5.60	-0.45	5.66	-0.40
Khartoum	15.1	11.38	+0.12	11.39	+0.11
Kh. el Girba					
Atbara	14.1	10.84	+0.05	10.86	+0.06
Wadi Halfa	14.1	2.68	+0.02	2.72	+0.04
Aswan Res.	14.1	113.32	—	113.18	—
" D.S.	14.1	86.49	+0.33	86.40	+0.22
El Leithi	14.1	18.03	-0.40	18.04	-0.41
Roda (Cairo)	14.1	14.59	-0.31	14.61	-0.31
Nasser	13.1	6.96	+0.58	7.04	+0.59

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

IC WORKS.
TMENT.
R REPORT.

.٤٠ - ١ - ١٤ Barometer and Wind at 8 h Yesterday 14.1.30.



.٤٠ - ١ - ١٤ From Observations taken at 8 h yesterday 14.1.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SEA	TEMPERATURE At 8 h	Change in past 24 hours	Maximum	Difference from normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Rain in past 24 hours	Rain in past 24 hours	Rain in past 24 hours	
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1029.4	+10.8	+12.4	NE	2	0	4	-2	14	—	3	—	90	—	—	357	—
	MALTA	1025.7	+9.9	+7.9	—	0	0	12	-1	15	0	10	0	70	0	92	266	0
	ATHENS	1020.7	+8.8	+2.0	NE	2	2	10	+2	—	—	9	+4	60	—	—	199	—
	CANDIA	1018.6	+6.4	+1.1	NW	3	2	14	+3	19	+4	9	0	—	4	411	255	5
	LIMASSOL	1010.4	0.0	-7.4	E	2	1	14	-2	18	+2	8	+2	—	1	451	245	3
EGYPT and SUDAN	Haifa حيفا	1012.4	+2.1	-3.9	SSW	1	4	11.7	-2.1	21	+3	9	+1	38	13	269	396	2
	Khartoum الخرطوم	1019.1	+49	—	—	0	0	10.0	-5.0	23	—	5	—	74	0	0	—	—
	Merowe مروى	1019.0	+5.0	+2.2	NE	2	2	13.6	-6.0	29	0	12	0	40	0	0	1	—
	Atbara العطبرة	1014.7	+0.9	-0.2	N	4	2	18.5	-0.5	31	+1	16	+2	33	0	13	1	—
	Wad Medani ود مدني	1014.2	+3.5	+0.8	N	3	3	20.0	-1.8	36	+2	18	+3	52	0	0	13	—
	El Obeid الأبيض	1015.2	+4.4	-0.7	NNE	4	0	18.3	-1.7	32	+2	11	0	39	0	4	19	—
	Wau واو	1010.6	+0.2	-0.6	W	2	2	25.0	+2.0	34	-1	17	0	76	0	241	146	—
	Mongalla منجلا	1012.4	+3.6	+3.1	SSE	5	3	27.5	-1.3	39	+2	22	+3	52	0	234	165	—

1417 F.C.

MINISTR
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DAILY W

Time of sunrise 06 52

17 18

From Observations taken at 8h. to-day

Thursday 16th January 1930 الخميس ١٦ يناير

1023.0	+1.0	+4.3	NW	3	2	11.2	-1.6	17		9		84	0	123	45	5
1021.2	+2.2	+2.5	N	4	3	15.4	+0.8	17	-1	10	+2	77	6	144	91	8
1018.2	+4.7	-0.8	NNW	3	3	15.0	+1.6	15	-4	10	0	62	7	165	125	4
1015.6	+4.9	-1.8	N	4	1	15.0	+3.6	16	-3	10	0	66	8	102	42	5
1012.7	+2.5	-4.1	SW	1	3	10.2	-1.0	15	-3	8	0	97	32	297	220	
1011.6	+5.3	-4.6	SSE	2	3	10.3	+0.5	12	-6	7	-1	40	16	334	410	4
1017.6	+3.8		W	1	4	10.1	-0.7	16		9		95	7	43		
1017.8	+1.8	-1.4	W	1	2	10.5	-1.1	17	-2	9	+2	85	trace	17	15	
1018.2	+2.0	-1.7	WNW	2	3	11.1	-0.4	16	—	9	—	86	trace	13	13	
1018.4	+2.2	-1.2	—	0	3	9.3	-1.4	15	-3	8	0	91	1	42	14	
1023.5	+1.7	+3.7	WNW	3	0	7.0	-4.8	19	0	7	+3	91	0	11	3	
1015.2	+1.6	-3.3	NW	3	3	14.0	-1.0	18	-1	11	+1	73	trace	14	16	2
1017.6	+1.6	-0.5	N	1	4	11.8	-4.4	18	-3	10	+1	84	0	19		1
1018.2	+1.5		WNW	4	0	12.3	-3.5	20		9		53	0	0		2
1019.1	+1.3		WNW	6	0	15.3	-1.5	22		13		39	0	—		4
1019.2	+1.3	-0.2	NW	3	0	10.7	-1.1	17	-2	8	+3	79	0	12		
1022.6	+3.5		NW	4	0	10.5	-2.0	19	-1	7	+1	74				
1021.5	+1.9	+1.2	W	2	0	9.0	-2.6	17	-3	7	+1	71	0	14		
			W	1	0	10.3	-1.5	19	-3	8	+1	76				
1022.6	+1.4		—	0	0	12.2	-1.3	21		7		63	0	0		
1021.4	-0.4	+2.3	NW	1	0	11.0	-0.8	21	-3	9	0	52				
1022.7	+0.3	+3.5	NNW	1	0	8.8	-0.4	21	-3	5	-3	60				
1022.7	+1.9	+5.9	NNE	3	2	11.6	0.0	23	-6	10	-2	46	0	0	1	
1019.4	+0.3	+5.2	NNW	1	4	15.6	-0.5	23	-7	15	0	32	0	0	5	
1019.1	+0.4	+3.5	NW	1	3	19.7	-1.1	24	-3	15	-5	85	0	14	95	1
1015.4	+0.2	+3.9	NNE	3	2	18.5	-1.0	29	-6	15	-3	22	0	147	93	

9 45 The depression, which is filling up and slowly moving eastwards, is now centred on the Syrian coast, and pressure over Egypt continues to rise. The central Mediterranean is still an area of high pressure but this is breaking down owing to a depression west of Italy.

يمتلئ الانخفاض ويتحرك شرقا ببطء وهو الآن فوق ساحل سوريا ويستمر الضغط آخذا في الارتفاع ولا تزال أواسط البحر الأبيض منطقة ارتفاع ولكنها آخذة في الاضمحلال لوجود انخفاض بالقرب من ايطاليا

15 WNW
30 NNW
35 N

Moderate west and northwest winds inland, fresh northwest winds on the coast, weakening and becoming northeasterly. At times much low cloud, decreasing. Showers probable near the coast. Weather improving. Remaining cool.

رياح معتدلة غربية وشمالية غربية في الداخل ورياح نسبية شمالية غربية تقل شدتها وتتحول الى شمالية شرقية على الساحل - كثير السحب المنخفضة أحيانا وينقشع تدريجيا ويحتمل تساقط رذاذ بالقرب من الساحل - يتحسن الطقس ويستمر مائلا للبرودة

56	-10	9.9	-2.8
73		10.0	
75	—	9.9	—
82	+24	9.0	-1.2

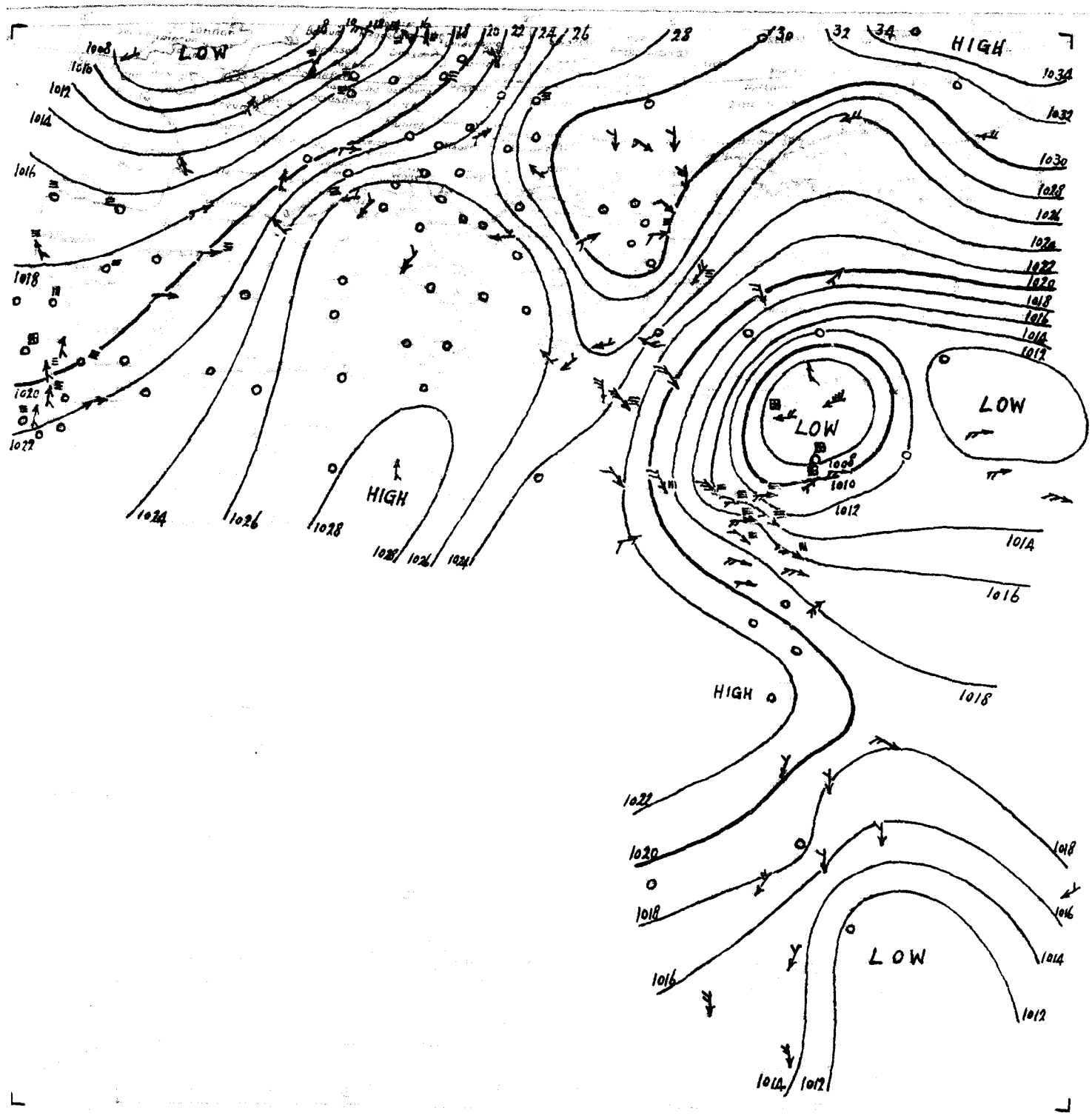
15.1	1206	902
14.1	1158	927

Gauge	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	15.1	11.08	-0.36	11.08	-0.36
Malakal	15.1	11.47	+0.18	11.51	+0.19
Roseires	15.1	12.59	+0.49	12.62	+0.49
Sennar Res.	15.1	20.70	—	20.70	—
Makwar	15.1	5.56	-0.46	5.60	-0.45
Khartoum	15.1	11.38	+0.12	11.39	+0.11
Kh. el Girba					
Atbara	15.1	10.84	+0.06	10.84	+0.05
Wadi Halfa	15.1	2.64	-0.01	2.68	+0.02
Aswan Res.	15.1	113.41	—	113.32	—
" D.S.	15.1	86.56	+0.43	86.49	+0.33
El Leithi	16.1	18.03	-0.34	18.03	-0.37
Roda (Cairo)	16.1	14.57	0.30	14.57	0.31
Nasser	13.1	6.96	+0.58	7.04	+0.59

Abroad P.T.150

IC WORKS
TMENT.
R REPORT.

.٤٠-١-١٥ Barometer and Wind at A.I. Yesterday 15.1.30.



.٢٠-١-١٥ 15.1.30.

MEDITERRANEAN	ROME	1027.4	-2.0	+10.4	NE	2	4	3	-1	13		2		90	—		360	
	MALTA	1027.5	+1.8	+9.7	WSW	1	3	11	-1	15	0	9	-1	80	0	92	269	0
	ATHENS	1026.6	+5.9	+7.9	ENE	2	3	7	-3	—	—	6	+1	70	—		201	
	CANDIA	1023.4	+4.8	+5.9	NW	6	4	10	-4	16	+1	10	+1		1	412	258	7
	LIMASSOL	1006.4	-4.0	-11.4	E	4	5	9	-5	18	+2	8	+2		25	476	248	6
EGYPT and SUDAN	Atbara العطبره	1017.6	+2.9	+2.7	N	3	1	15.0	-3.5	25	-5	13	-1	30	0	13	1	—
	Kassala كسلا	1016.0	+2.9	+3.3	N	2	0	18.5	-1.7	31	-3	13	-3	29	0	88	11	—
	Roseires الروصيرص	1011.5	+0.4	-0.4	NNW	1	0	18.5	-3.5	32	-4	13	-3	50	0	35	37	—
	El Fasher الفاشر	1018.2	+2.4	—	—	0	2	12.5	-2.5	27	-3	8	-2	44	0	0	8	—
	Wau واو	1014.2	+3.6	+3.0	N	5	2	19.0	-6.0	36	0	15	-2	38	0	241	146	—
	Mongalla منجلا	1014.2	+1.8	+4.9	NNW	5	3	24.1	-3.4	37	0	21	+2	51	0	234	165	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 06 52

" sunset 17 19

From Observations taken at 8h. to-day.

Friday 17th January, 1930 ١٩٣٠ الجمعة ١٧ يناير

STATION	Barometer Reduced to 0°C	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 yesterday	Temperature Difference from Normal	Temperature Minimum	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Soloum	1022.8	-0.2	+4.1	WNW	3	3	10.1	-1.1	17	—	8	—	88	0	123	46	5
Matrouh	1022.8	+1.6	+4.2	NNW	1	4	10.4	-5.0	18	0	10	+2	91	0	144	92	3
Alexandria	1020.4	+2.2	+1.4	N	1	2	11.3	-0.7	16	-1	10	0	68	1	46	126	2
Port Said	1019.8	+4.2	+2.4	W	3	2	10.5	-4.5	20	+2	9	-1	93	4	106	42	4
Qassasin	1018.3	+5.6	+1.5	S	1	1	10.7	+0.5	16	-2	8	0	93	15	312	222	—
Ismailia	1017.2	+5.6	+1.0	—	0	0	10.2	-0.1	14	-4	8	0	49	14	348	416	2
Suez	1020.7	+3.1		SW	1	1	8.3	-1.8	18	—	7	—	98	4	47	—	—
Port Ibrahim	1021.2	+3.4	+2.0	—	0	0	10.2	-0.3	21	+2	9	+2	87	trace	17	15	—
Abu Zenima	1021.4	+3.2	+1.6	—	0	3	10.2	-0.9	19	—	7	—	91	1	14	13	—
Tor	1021.5	+3.1	+2.0	NW	1	2	9.0	-0.3	17	-1	8	0	73	2	44	14	—
Hurghada	1022.7	-0.8	+2.9	—	0	3	6.6	-0.4	18	-1	5	+1	77	0	11	4	—
Kosseir	1019.9	+4.7	+1.4	E	2	0	10.9	-3.1	18	-1	9	-1	83	1	15	16	3
Quseir	1020.7	+3.1	+2.6	N	2	2	14.0	+2.2	16	-5	9	0	78	2	21	—	1
Port Sudan	1021.0	+2.6		NNW	4	0	12.3	0.0	18		8	—	69	0	0	—	2
Suakin	1020.7	+1.6		NNW	6	0	16.7	+1.4	21	—	12	—	49	0	—	—	4
Kassala	1022.3	+3.1	+2.9	SW	1	0	9.0	-1.7	19	0	7	+2	87	trace	12	—	—
Gedaref	1023.2	+0.6		NW	2	0	9.5	-1.0	20	0	6	0	80	—	—	—	—
Khartoum	1022.8	+1.3	+2.5	W	2	0	10.0	+1.0	18	-2	8	+2	64	0	14	—	—
Kh. el Girba				NW	1	0	9.1	-1.2	16	-6	6	-1	79	—	—	—	—
Atbara	1023.6	+1.0		—	0	1	11.0	-1.2	20	—	5	—	69	0	0	—	—
Wadi Halfa	1023.4	+2.0	+4.3	—	0	0	9.8	-1.2	19	-5	7	-2	58	—	—	—	—
Aswan	1023.1	+0.4	+3.9	—	0	0	8.4	-0.4	19	-5	6	-2	65	—	—	—	—
Luxor	1022.7	0.0	+5.9	NE	2	0	12.1	+0.5	22	-7	8	-4	42	0	0	1	—
Kena	1019.9	+0.5	+5.0	N	3	0	12.5	-3.5	21	-9	9	-4	39	0	13	1	—
Qena	1021.2	+1.8	+7.0	N	1	6	11.9	-3.7	21	-9	8	-7	40	0	0	5	—
Asyut	1020.4	+1.3	+4.8	NW	3	0	17.8	+0.1	24	-3	15	-5	89	0	14	96	3
Minieh	1017.8	+1.0	+5.1	N	2	1	14.5	-0.2	25	-9	12	-4	43	0	88	11	—
Benisuef	1017.6	-0.6	+4.2	N	2	4	15.2	-0.8	27	-7	12	-3	51	0	0	13	—
Fashoda	1010.3	-1.3	-1.6	N	1	0	18.0	-0.5	29	-7	13	-3	55	0	35	37	—
Wadi Halfa	1018.3	-0.5	+2.4	NE	4	1	14.5	-0.6	23	-7	6	-5	34	0	4	19	—
Khartoum	1013.4	-2.0	+1.9	NNE	3	0	18.7	+0.2	29	-6	14	-4	25	0	147	93	—
Kassala	1014.7	+0.5	+3.6	SE	3	1	18.0	-1.0	33	-3	13	-4	66	0	241	147	—

General Situation

حالة الجو

Forecast for 24 hours from noon to-day

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	57	-10	11.5	-0.6
Ezbekiya	65	—	10.8	—
Giza	79	—	11.3	—
Helwan	77	+17	10.1	+0.4

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

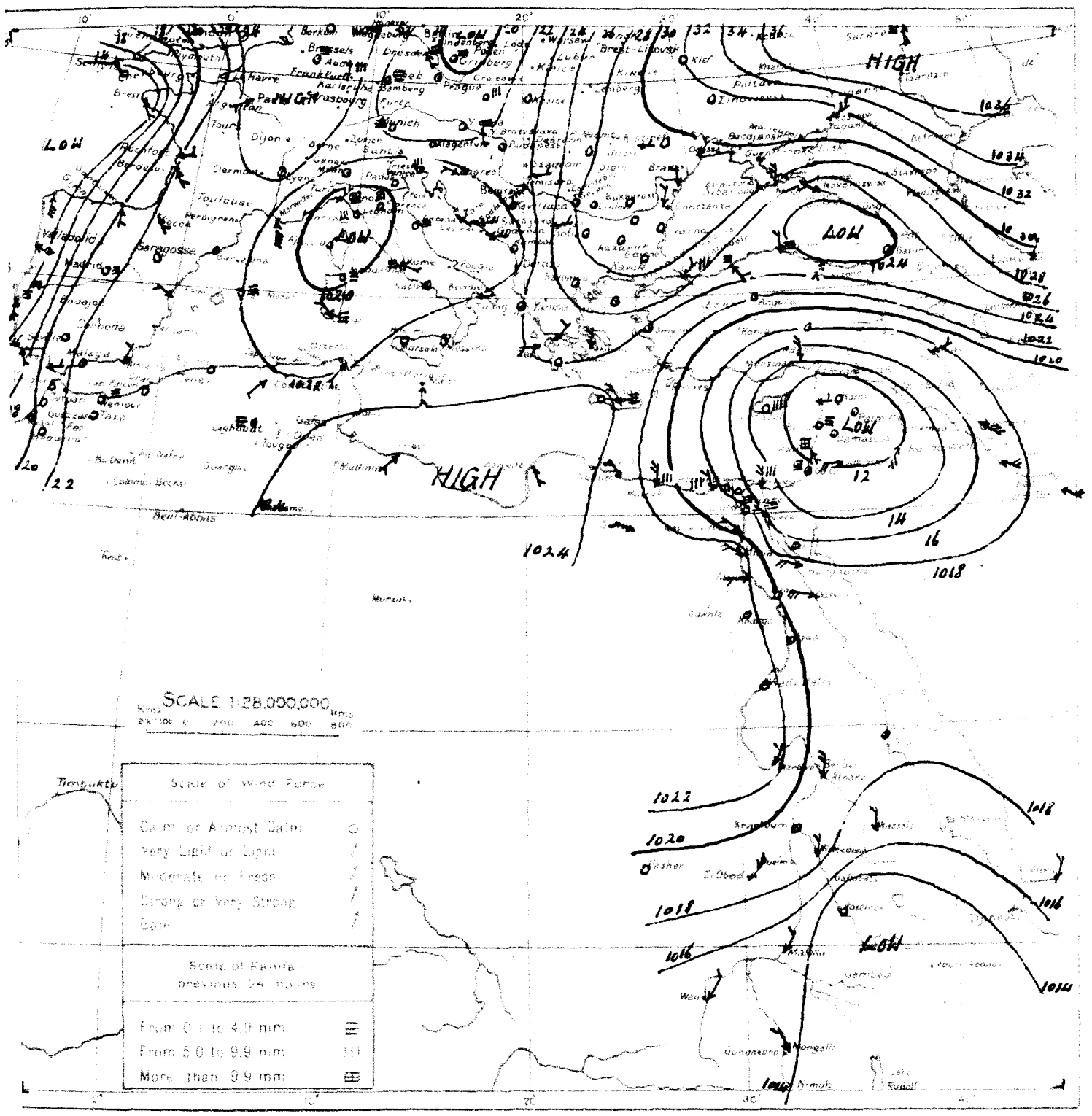
Discharges at Aswan as measured by the sluices m³ per sec	1930	1929
17.1	1300	905
16.1	1249	905

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalia	17.1	11.07	-0.36	11.08	-0.36
Malakal	17.1	11.36	+0.13	11.42	+0.16
Roseires	17.1	12.56	+0.49	12.57	+0.49
Sennar Res.	17.1	20.68	—	20.70	—
Makwar	17.1	6.52	-0.46	5.52	-0.48
Khartoum	17.1	11.39	+0.07	11.40	+0.15
Kh. el Girba					
Atbara	17.1	10.77	+0.03	10.83	+0.08
Wadi Halfa	17.1	2.62	0.00	2.63	0.00
Aswan Res.	17.1	113.56	—	113.49	—
" D.S.	17.1	86.70	+0.61	86.63	+0.57
El Leithi	17.1	18.00	-0.34	18.03	-0.30
Roda (Cairo)	17.1	14.57	-0.28	14.57	-0.30
Nasser	15.1	6.78	+0.55	6.87	+0.51

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

IC WORKS.
TMENT.
R REPORT.

١٦ يناير ١٩٣٠ Barometer and Wind at 8 h Yesterday 16 . 1 . 1930.



١٦ يناير ١٩٣٠ From Observations taken at 8 h. yesterday 16 . 1 . 1930.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1020.7	-6.7	+3.6	SE	2	5	10	+7	13	—	3	—	90	2	—	362	—
	MALTA	1022.7	-4.8	+4.9	S	3	4	14	+3	16	+1	12	+2	80	0	92	271	0
	ATHENS	1026.3	-0.3	+7.6	N	2	2	3	-4	—	—	3	-2	80	—	—	203	—
	CANDIA	1023.9	+0.5	+6.4	NW	5	2	12	+2	12	-3	9	0	—	1	413	261	7
	LIMASSOL	1012.6	+6.2	-5.2	—	0	0	13	+4	14	-2	6	0	—	5	481	251	2
EGYPT and SUDAN	Albara العطبره	1019.4	+1.8	+4.5	N	4	2	16.0	+1.0	23	-7	13	-1	41	0	13	1	—
	Kassala كسلا	1016.8	+0.8	+4.1	N	2	0	14.7	-3.8	29	-5	13	-3	42	0	88	11	—
	Wad Medani واد مدني	1018.2	+2.3	+4.8	N	3	3	16.0	-2.3	27	-7	13	-2	55	0	0	13	—
	Roseires الرصيرص	1011.6	+0.1	-0.3	NNW	1	0	18.5	0.0	30	-6	12	-4	50	0	35	37	—
	EL Fasher الفاشر	1018.7	+0.5	—	NE	1	1	12.5	0.0	25	-5	10	0	39	0	0	8	—
	EL Obeid الابيض	1018.8	+1.0	+2.9	NE	4	4	15.3	-0.2	25	-5	10	-1	33	0	4	19	—
	Wau واو	1014.2	0.0	+3.1	NE	3	3	19.0	0.0	33	-3	16	-1	38	0	241	146	—
	Mongalla منجلا	1015.0	+0.8	+5.7	NW	2	3	24.0	-0.1	35	-2	16	-3	26	0	234	165	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO Telephone

Time of Sunrise 06 51
Sunset 17 20

From Observations taken at 8h. to-day

Saturday 18th January, 1930 ١٩٣٠ السبت ١٨ يناير

1020.0	-2.8	+1.3	WSW	5	3	10.3	+0.2	18		9		78	0	123	47	5
1019.8	-3.0	+1.2	WSW	1	0	8.8	-1.6	17	-1	8	0	73	0	144	94	2
1019.5	-0.9	+0.6	W	3	3	12.9	-1.4	19	0	11	+1	88	1	167	128	2
1020.3	+0.5	+3.0	WSW	2	1	11.7	+1.2	19	+1	10	0	91	0	106	43	2
1019.1	+0.8	+2.4	S	1	4	10.7	0.0	15	-3	9	+1	90	26	338	225	
1018.3	+1.1	+2.1	—	0	4	11.3	+1.1	18	0	8	0	51	0	348	423	2
1020.3	-0.4		S	1	3	9.7	+1.4	19		8		91	0	47		
1020.7	-0.5	+1.5	S	2	0	10.4	+0.2	19	0	9	+2	80	0	17	15	
1020.8	-0.6	+0.9	SE	2	0	10.8	+0.6	18	—	9	—	84	0	14	13	
1021.0	-0.5	+1.5	SE	2	0	10.4	+1.4	17	-1	9	+1	75	0	44	14	
1020.3	-2.4	+0.5	—	0	0	4.2	-2.4	18	-1	1	-3	82	0	11	4	
1019.9	0.0	+1.4	E	1	0	11.3	+0.4	18	-1	9	-1	76	0	15	16	0
1020.0	-0.7	+1.9	N	1	0	10.3	-3.7	17	-4	7	-2	86	0	21		1
1020.4	-0.6		WNW	3	0	12.2	-0.1	20		8		66	0	0		1
1020.0	-0.7		W	5	0	15.8	-0.9	20		12		56	0			3
1022.0	-1.2		NW	2	0	10.0	+0.5	19	-1	5	-1	80				
1021.8	-1.0	+1.5	WSW	2	0	8.8	-1.2	18	-2	6	0	78	0	14		
			NW	1	0	8.9	-0.2	22	0	5	-2	77				
1023.2	-0.2		—	0	0	8.0	-3.0	20		3		72	0	0		
1021.2	-2.2	+2.1	—	0	0	10.3	+0.5	20	-4	8	-1	63				
1020.3	-2.8	+1.2	—	0	0	9.0	+0.6	21	-3	7	-1	68				
1019.4	-3.3	+2.6	NE	2	0	11.6	-0.5	24	-5	8	-4	46	0	0	1	
1018.3	-2.9	+4.2	N	1	0	12.0	+0.1	24	-6	8	-7	29	0	0	5	
1020.4	0.0	+4.8	NW	3	0	20.1	+0.3	24	-3	14	-5	44	0	14	96	3
1015.4	-2.2	+2.0	N	3	2	15.0	-0.2	—	—	10	-5	44	0	0	13	
1011.0	+0.7	-0.9	NNW	1	0	17.0	-1.0	30	-6	11	-5	52	0	35	37	
1013.8	+0.4	+2.3	NNE	3	0	19.0	+0.3	31	-4	14	-4	20	0	147	93	

9 00 Egypt is an area of relatively high pressure, with a shallow depression near Cyprus. Pressure in the west of Egypt is falling slowly owing to the approach of a shallow depression which is now centred off Benghazi.

مصر منطقة ضغط مرتفع ارتفاعا نسبيا مع وجود انخفاض قليل العمق بالقرب من قبرص والضغط في غرب مصر آخذ في الهبوط ببطء بالنسبة لاقتراب انخفاض قليل العمق ايضا يقع الآن على بن غازي.

10 SW
15 WNW
20 W
30 NW
35 NW

Inland light to moderate southerly winds; on the coast moderate westerly winds backing to South. Clear at first, some medium cloud later. Light rain on the coast probable tomorrow. Little change in temperature.

رياح بين الخفيفة والمعتدلة جنوبية في الداخل ومعتدلة غربية على الساحل ترجع الى الجنوب - السماء صحو في الابتداء ثم تتكون بعض السحاب المتوسط الارتفاع فيما بعد - وتهطل امطار على الساحل غدا - ولا تتغير درجة الحرارة الا قليلا.

	Temperature Yesterday		Temperature Normal	
	Max.	Diff. from normal	Mean	Diff. from normal
	°	°	°	°
Alexandria	56	-11	11.6	-0.2
Sidi Barrani	77	—	11.9	—
Siwa	81	—	10.9	—
Helwan	76	+14	10.0	+0.3

NOTE. A dash means that figures are not available.

Terms of Subscription: By inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec. 1930		1929
17.1	1300	905
16.1	1249	905

GAUGE	Date	Readings	Diff. from normal	Previous day Readings	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	17.1	11.07	-0.36	11.08	-0.35
Malakal	17.1	11.36	+0.13	11.42	+0.16
Roseires	18.1	12.52	+0.47	12.55	+0.49
Sennar Res.	17.1	20.68	—	20.70	—
Makwar	17.1	5.52	-0.46	5.52	-0.46
Khartoum	17.1	11.39	+0.17	11.40	+0.15
Kh. el Girba					
Atbara	18.1	10.74	+0.01	10.77	+0.03
Wadi Halfa	17.1	2.62	0.00	2.63	0.00
Aswan Res.	17.1	113.56	—	113.49	
" D.S.	17.1	86.70	+0.61	86.63	+0.53
El Leithi	18.1	18.00	-0.31	18.00	-0.31
Roda (Cairo)	18.1	14.57	-0.26	14.57	-0.26
Nasser	16.1	6.70	+0.54	6.78	+0.55

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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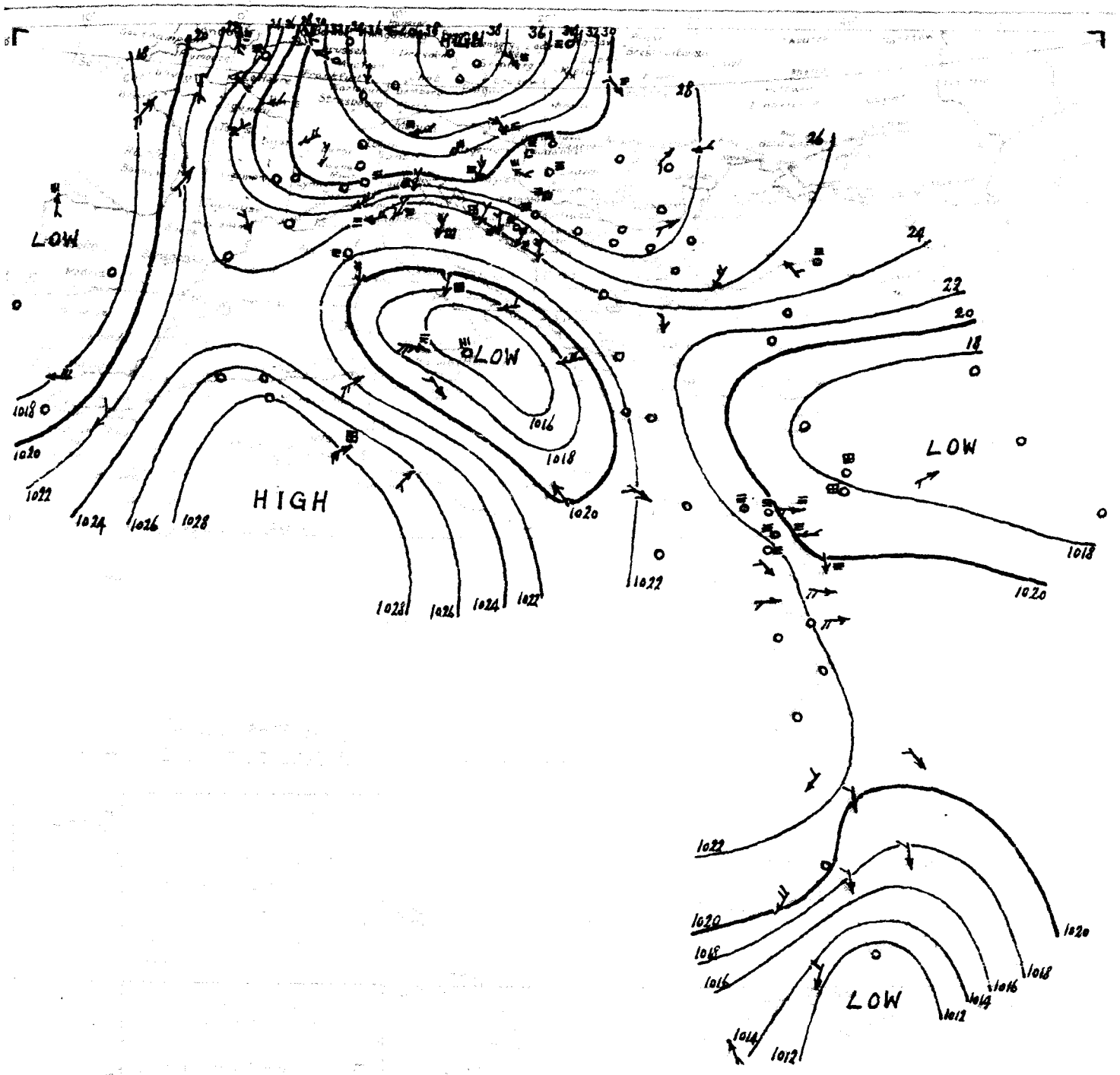
R REPORT.

١٧-١-٣٠. Barometer and Wind at 8 h. Yesterday 17.1.30.



١٧-١-٣٠. From Observat[illegible] 17.1.30.

	STATION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEDITERRANEAN	ROME	1018.0	-2.7	+0.9	NE	3	3	10	0	12	—	8	—	70	11		365	
	MALTA	1019.1	-3.6	+1.5	NW	3	1	13	-1	16	+1	13	+3	80	0	92	274	0
	ATHENS	1023.2	-3.1	+4.6	NNE	1	4	7	+4	—	—	—	—	70	—		204	
	CANDIA	1022.8	-1.1	+5.3	SW	1	4	10	-2	14	-1	9	0	—	0	413	263	2
	LIMASSOL	1017.9	+5.3	+0.3	—	0	0	11	-2	18	+2	5	-1	—	0	481	255	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow
Time of sunrise 06 51
sunset 17 21

From Observations taken at 8h. to-day.

Sunday 19th January, 1930 ١٩٣٠ الأحد ١٩ يناير

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
1016·0	-4·0	-2·7	—	0	3	13·1	+2·8	14		10		57	4	132	48	0
1014·8	-5·0	-3·8	—	0	4	11·1	+2·3	18	0	8	0	70	0	144	95	0
1015·2	-4·3	-3·7	WSW	1	2	11·8	-1·1	19	0	9	-1	75	0	167	130	2
1015·9	-4·4	-1·4	SW	2	8	11·1	-0·6	18	0	10	0	43	trace	106	44	2
1015·1	-3·2	-1·1	SSE	1	3	12·0	+0·7	14	-4	9	+1	56	13	361	430	2
1016·4	-3·9		SE	1	1	7·9	-1·8	18		6		89	0	47		
1016·2	-4·5	-3·0	S	1	1	8·7	-1·7	20	+1	7	0	74	0	17	16	
1016·6	-4·2	-3·3	SE	1	1	7·7	-3·1	20	—	4	—	90	0	14	14	
1016·3	-4·7	-3·2	ESE	1	1	9·7	-0·7	18	0	7	-1	64	0	44	15	
1015·5	-4·8	-4·3	—	0	3	7·9	+3·7	19	0	—	—	85	0	11	4	
1015·4	-4·5	-3·1	N	1	2	12·0	+0·7	19	0	9	-1	73	0	15	16	0
1015·6	-4·4	-2·5	N	1	3	9·8	-0·5	19	-3	7	-2	89	0	21		1
1015·8	-4·6		WNW	4	3	12·8	+0·6	20		9		68	0	0		2
1015·9	-4·1		WNW	5	2	16·5	+0·7	20		13		52	0	—		4
1017·2	-4·8		WNW	2	2	10·0	0·0	20	0	4	-2	74				
1017·2	-4·6	-3·1	WSW	2	3	8·8	0·0	19	-1	6	0	81	0	14		
			N	1	4	9·2	+0·3	23	+1	6	-1	75				
1017·4	-6·0		—	0	3	10·5	+2·5	21		4		63	0	0		
1017·2	-4·0	-1·9	—	0	0	10·6	+0·3	21	-3	7	-2	58				
1016·4	-3·9	-2·7	—	0	0	9·4	+0·4	22	-2	7	-1	51				
1015·0	-4·4	-1·8	NE	2	0	13·1	+1·5	27	-2	—	—	34	0	0	1	
1015·1	-3·5	+0·2	N	2	0	15·0	+1·0	27	-3	8	-5	39	0	13	1	
1013·6	-4·7	-0·5	NNW	1	0	13·6	+1·6	26	-4	10	-5	28	0	0	5	
1015·1	-5·3	-0·5	N	3	3	21·4	+1·3	24	-3	17	-2	54	0	14	96	3
1012·7	-3·5	-0·7	N	2	1	16·0	+1·0	28	-6	11	-4	62	0	0	13	
1013·4	-3·7		ENE	1	0	10·0	0·0	28	-2	6	-4	45	0	0	8	
1011·8	-2·0	+0·3	NNE	3	3	19·8	+0·8	31	-5	14	-4	17	0	147	9.	

8 46 High pressure extends from the Balkans across the central Mediterranean. There is still a shallow depression north of Egypt. A depression is situated over the interior of Tripoli and the pressure over Egypt is falling.

يوجد ارتفاع ممتد فوق البلقان وأواسط البحر الأبيض
ولا يزال هناك انخفاض قريب الغور فوق شمال مصر
وآخر فوق طرابلس من الداخل والضغط فوق مصر
آخذ في الهبوط

5 SSW
20 W
15 W
30 W

On the coast light to moderate winds chiefly northwest; inland light variable winds, chiefly southerly. Some medium cloud. Further showers on the coast probable. Remaining cool.

رياح بحرية خفيفة ومعتدلة على الساحل أكثرها شمالية
ورياح خفيفة مختلفة الاتجاه في الداخل أكثرها جنوبية
يظهر بعض السحاب المتوسط الارتفاع ويحتمل تساقط
زاز آخر على الساحل — يستمر الطقس باردا للبرزاه

Sinai	72	+5	12·2	+0·2
Tobruk	70		10·3	
Siwa	72	—	10·4	—
Helwan	64	+2	4·9	+0·3

N.B. — A dash means that figures are not available.

Terms of Subscription, By Inland Post, PT 100 annually
Abroad PT 150

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
18-1	1332	904
17-1	1300	905

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	18-1	11.06	-0.36	11.07	-0.3
Malakal	18-1	11.30	+0.10	11.36	+0.1
Roseires	18-1	12.52	+0.47	12.55	+0.4
Sennar Res.	18-1	20.69	—	20.68	—
Makwar	18-1	5.46	-0.51	5.52	-0.4
Khartoum	18-1	11.38	+0.18	11.39	+0.1
Kh. el Girba					
Atbara	19-1	10.73	+0.02	10.74	+0.0
Wadi Halfa	18-1	2.62	+0.01	2.62	0.0
Aswan Res.	18-1	113.59	—	113.56	—
" D.S.	18-1	86.75	+0.66	86.70	+0.6
El Leithi	19-1	18.00	-0.28	18.00	-0.3
Roda (Cairo)	19-1	14.54	-0.28	14.57	-0.2
Nasser	16-1	6.70	+0.54	6.78	+0.5

PRINTED AT THE SURVEY OF EGYPT 1929(29/559)1

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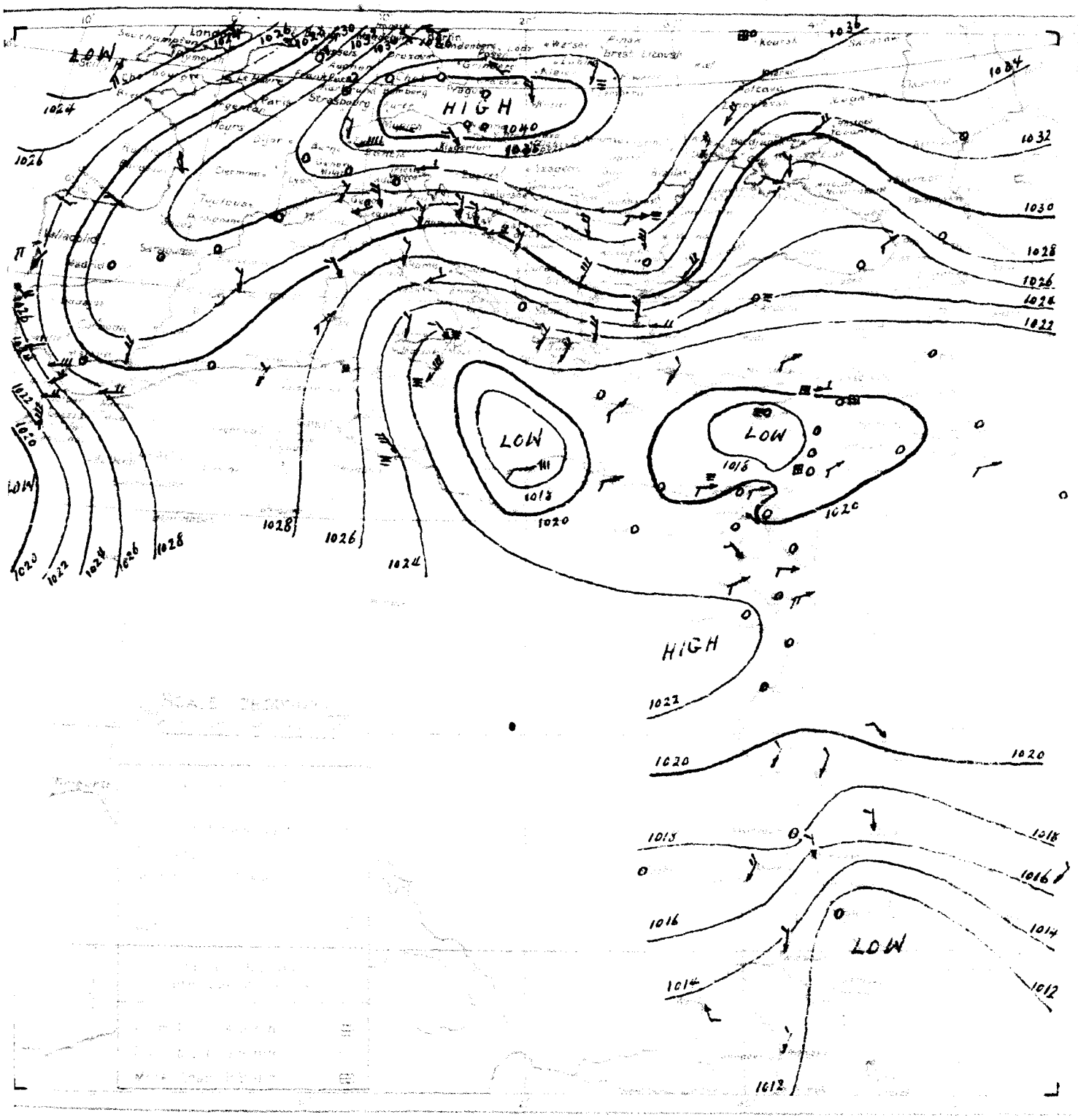
٣٠-١-١٨ Barometer and Wind at 8 h Yesterday 18-1-30



٣٠-١-١٨ From Observations taken at 8 h. Yesterday 18-1-30

	STATION	Barometer Mean Sea Level	Departure from Normal	Departure from Yesterday	Wind Direction	Wind Force	Cloud	Temperature Mean	Departure from Normal	Max.	Departure from Yesterday	Min.	Departure from Yesterday	Humidity	Rainfall	Sunshine	Evaporation	Ozone
		mm	mm	mm														
MEDITERRANEAN	ROME	1027·6	+9·6	+10·5	NE	3	0	8	-2	15	—	7	—	50	—	—	367	—
	MALTA	1020·6	+1·5	+3·0	NE	6	3	14	+1	15	0	12	+2	70	nil	92	276	6
	ATHENS	1023·6	+0·4	+5·0	NNE	5	2	9	+2	—	—	8	+3	60	—		206	
	CANDIA	1021·0	-1·8	+3·5	SW	2	4	11	+1	16	+1	9	0	—	0	413	266	3
	LIMASSOL	1017·9	0·0	+0·3	—	0	3	8	-3	17	+1	8	0	—	4	455	258	1
EGYPT and SUDAN	Qasr El Gebali قصر الجبالي	1021·4	-0·9	+2·0	W	1	0	8·0	-1·0	18	-1	5	0	86	0	12	—	—
	Albara المعطرة	1018·6	-1·3	+3·7	NNE	3	0	14·0	+1·5	25	-5	9	-4	35	0	13	1	—
	Hassalu حسلو	1016·2	-1·6	+3·5	N	2	0	15·7	+1·2	27	-7	13	-3	62	0	88	11	—
	El Fasher الفاشر	1017·1	-2·7	—	ENE	1	0	10·0	+2·0	26	-4	4	-6	39	0	0	5	—
	El Obeid الأبيض	1016·8	-1·5	+0·9	NE	4	0	13·5	-1·0	25	-5	6	-5	27	0	4	17	—
	Nuu واو	1013·9	-0·5	+2·5	SE	3	1	19·0	+1·0	34	-2	13	-4	36	0	241	147	—
	Mongalla نجمر	1013·3	-1·0	+4·0	NNE	2	0	21·4	-0·9	34	-3	15	-4	47	0	234	165	—

1417 F.C.

MINISTI
PHYS

DAILY W

CAIRO to morrow

Time of sunrise 06 51

" sunset 17 22

From Observations taken at 8h. to-day.

Monday 20th January, 1930 ١٩٣٠ الاثنين ٢٠ يناير

STATION	Barometer Reduced to Sea Level and Gravity of Lat. 45°	Change in past 24 hours	Wind Direction	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	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	State of Sea
	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1017.0	+1.0	-1.7	NNW	3	4	9.6	-3.5	16	—	8	—	91	19	151	49	5
[illegible]	1014.0	-0.8	-4.5	NNW	2	4	10.2	-0.9	16	-2	9	+1	79	4	148	97	3
[illegible]	1015.1	-2.1	-5.8	WNW	1	4	11.6	-0.2	18	-1	10	0	73	1	168	131	1
[illegible]	1015.1	-2.5	-3.9	SW	2	0	11.3	+0.2	18	0	10	0	89	trace	106	44	2
[illegible]	1015.5	-2.5	-3.2	SW	1	1	9.8	-1.4	18	0	7	-1	76	2	340	231	—
[illegible]	[illegible]	-4.3	-5.3	SSE	3	4	12.0	0.0	17	-1	9	+1	40	14	375	436	2
[illegible]	[illegible]	-2.5		S	1	4	9.9	+2.0	19		7	—	84	0	47		—
[illegible]	[illegible]	-2.4	-5.4	SSE	2	1	9.5	+0.8	19	0	7	0	69	0	17	16	—
[illegible]	[illegible]	-2.6	-5.8	SE	2	1	10.1	+2.4	20	—	5	—	73	0	14	14	—
[illegible]	[illegible]	-2.0	-5.1	SE	2	3	10.5	+0.8	18	-1	9	+1	56	0	44	15	—
[illegible]	[illegible]	-0.9	-5.1	WNW	1	1	11.2	+3.3	19	0	5	+1	95	0	11	4	—
[illegible]	[illegible]	-2.0	-5.0	S	2	1	12.5	+0.5	18	-1	9	-1	63	0	15	16	2
[illegible]	[illegible]	-2.1	-4.6	N	1	2	11.8	+2.0	19	-2	9	0	69	0	21	—	1
[illegible]	[illegible]	-1.4		WNW	3	4	12.4	-0.4	20	—	10	—	61	0	0	—	2
[illegible]	[illegible]	-1.9		WNW	5	2	18.0	+1.5	21		14	—	39	0	—	—	4
[illegible]	[illegible]	—	-4.5	S	1	4	9.0	+4.0	19	0	5	0	84	0	12	—	—
[illegible]	[illegible]	-1.6		WNW	5	4	8.5	-1.5	19	-1	6	0	73	—	—	—	—
[illegible]	[illegible]	-2.1	-5.2	S	3	0	8.4	-0.4	18	-2	6	0	73	0	14	—	—
[illegible]	[illegible]			NNW	1	3	10.5	+1.3	21	-1	8	+1	73		—	—	—
[illegible]	[illegible]	-1.4		—	0	0	12.5	+2.0	21	—	6		60	0	0	—	—
[illegible]	[illegible]	-2.9	-2.8	—	0	3	11.6	+1.0	20	-4	8	-1	57		—	—	—
[illegible]	[illegible]	-0.1	-2.7	—	0	0	8.2	-1.2	22	-2	6	-2	48		—	—	—
[illegible]	[illegible]	-1.4	-0.3	ENE	1	2	13.1	0.0	28	-2	8	-4	34	0	0	1	—
[illegible]	[illegible]	0.0	+0.3	N	2	0	16.5	+1.5	28	-2	11	-2	38	0	13	1	—
[illegible]	[illegible]	0.0	-0.5	NNW	1	0	13.6	0.0	28	-2	12	-3	35	0	0	5	—
[illegible]	[illegible]	-1.7	-2.2	NW	1	4	22.5	+1.1	26	-1	20	+1	69	0	14	97	1
[illegible]	[illegible]	-0.5	-1.1	—	2	1	17.5	+1.5	33	-1	13	-3	70	0	88	11	—
[illegible]	[illegible]	-2.9	-1.8	—	0	1	18.5	-0.5	35	-1	14	-2	58	0	35	37	—
[illegible]	[illegible]	+0.5		E	1	1	11.0	+1.0	29	-1	6	-4	41	0	0	8	—
[illegible]	[illegible]	+0.6	+0.9	NE	2	2	21.8	+2.0	34	-2	16	-2	17	0	147	93	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.G. — Mean

General Situation

The high pressure over the Balkans is maintained but over the central Mediterranean is weakening. The depression north of Egypt is stationary and has deepened slightly, and the pressure over Egypt continues to fall. There appear also to be a shallow depression west of the Fayoum and another east of Aquaba.

الحالة العامة

لا تزال منطقة الضغط المرتفع الواقعة على البلقان محافظة على مكانها وأما التي على اواسط البحر الابيض المتوسط فقد ضعفت قليلا . والانخفاض في شمال مصر باقية على حالها وقد ازداد عمقا قليلا . والضغط على مصر مستمر في الهبوط ويظهر ان هناك انخفاضا ضحلا قليل الغور في غرب الفيوم وآخر في شرق خليج العقبة

Forecast for 24 hours from noon to-day

Moderate winds, freshening; west to northwest on the coast, southerly inland.
Much cloud. Further rain in the north; showers probable in Lower Egypt. Changeable. Conditions unsettled.

التوقعات للنظر لحصول في الطقس من ظهر اليوم الى ظهر غد

رياح معتدلة ما بين الغرب والشمال الغربي تزداد شدة على الساحل وجنوبية في الداخل - تكثر السحاب - وتمطر مرة اخرى في شمال مصر ويحتمل ان تمطر على عموم الوجه البحري - الطقس متقلب والحالة الجوية غير ثابتة .

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	66	-1	10.6	-1.6
Ezbekiya	63	—	10.1	—
Giza	69	—	9.9	—
Helwan	60	-2	9.2	+0.2

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

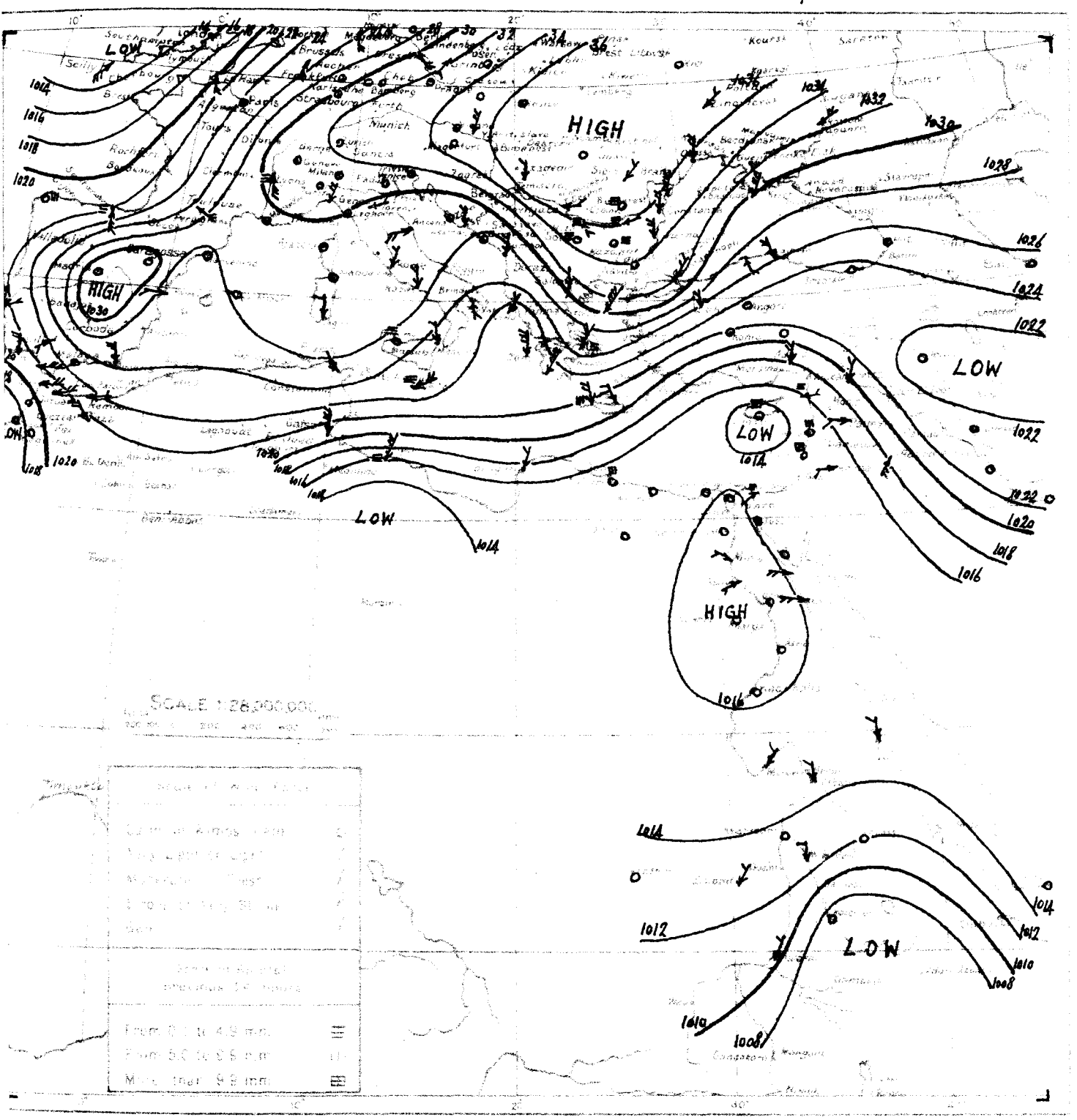
1930		1929
19.1	1334	904
18.1	1332	904

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	19.1	11.05	-0.36	11.06	-0.36
Malakal	19.1	11.26	+0.09	11.30	+0.14
Roseires	19.1	12.51	+0.48	12.52	+0.4
Sennar Res.	19.1	20.70	—	20.69	—
Makwar	19.1	5.43	-0.52	5.46	-0.5
Khartoum	19.1	11.36	+0.18	11.38	+0.1
Kh. el Girba					
Atbara	19.1	10.73	+0.02	10.74	+0.0
Wadi Halfa	19.1	2.61	+0.02	2.62	+0.0
Aswan Res.	19.1	113.64	—	113.59	—
" D.S.	19.1	86.75	+0.67	86.75	+0.6
El Leithi	20.1	17.98	-0.27	18.00	-0.2
Roda (Cairo)	19.1	14.54	-0.28	14.57	-0.2
Nasser	18.1	6.60	+0.55	6.63	+0.55

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

C WORKS
MENT.
R REPORT.

.٢٠-١-١٩ Barometer and Wind at 8 h Yesterday 19.1.30.



.٢٠-١-١٩ From Observations taken at 8 h yesterday 19.1.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE OF SEA	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	RAINFALL Normal	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1029.1	+1.5	+12.1	NE	3	0	4	-4	13	—	3	—	60	—	—	370	—
	MALTA	1024.5	+3.9	+7.0	ENE	5	2	13	-1	14	-1	10	0	70	2	94	279	6
	ATHENS	1026.8	+3.2	+8.2	NE	5	3	4	-5	—	—	3	-2	70	rain	—	208	—
	CANDIA	1020.8	-0.2	+3.4	NW	3	4	11	0	14	-1	10	+1	—	0	413	269	6
	LIMASSOL	1013.9	-4.0	-3.6	ESE	1	3	13	+5	16	-1	7	+1	—	13	498	261	2
EGYPT and SUDAN	Dasr el Gebali قصر الجبالي	—	—	—	W	1	0	5.0	-3.0	19	0	4	-1	92	0	12	—	—
	Kassala كسلا	1012.0	-4.2	-0.6	E	1	0	16.0	+0.3	30	-4	11	-5	65	0	88	11	—
	Roseires الدويم	1007.1	-3.9	-4.7	—	0	0	19.0	+2.0	32	-4	13	-3	63	0	35	37	—
	El Obeid الابيض	1013.8	-3.0	-2.1	NE	2	0	13.7	+0.2	25	-5	7	-4	29	0	4	19	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO to-morrow

Time of sunrise 06 50

" " sunset 17 22

From Observations taken at 8h. to-day.

Tuesday 21st January, 1930 ١٩٣٠ الثلاثاء ٢١ يناير

STATION	BAROMETER Reduced to 0° Centigrade	Change in past 24 hours	Diff. from normal	WIND Direction	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	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1016·2	−0·8	−2·5	NNW	3	2	10·2	+0·6	14	—	7	—	82	2	153	50	6
MERSA MATRUH	1013·5	−0·5	−5·0	NW	4	4	12·4	+2·2	16	−2	8	0	70	36	184	98	8
ALEXANDRIA	1010·0	−3·1	−8·9	WSW	5	4	11·8	+0·2	19	0	11	+1	81	4	172	133	4
ABOUKIR	1011·4	−2·0	−5·8	WSW	3	0	11·0	−0·3	19	+1	9	−2	87	2	108	45	3
[illegible]	1011·5	−2·0	−5·2	S	1	2	10·0	+0·2	18	0	7	−1	76	2	342	234	—
[illegible]	1010·0	−0·8	−6·1	—	0	4	11·2	−0·8	14	−4	9	+1	43	32	407	443	3
[illegible]	1011·8	−2·1		W	2	4	10·4	+0·5	—		7		91	0	47		
[illegible]	1013·0	−0·8	−6·2	SW	3	4	10·6	+1·1	19	0	9	+2	79	drops	17	16	
[illegible]	1013·1	−0·9	−6·7	WSW	4	3	10·6	+0·5	18	—	9	—	80	drops	14	14	
[illegible]	1013·4	−0·9	−6·0	S	2	5	8·7	−1·8	15	−4	8	0	93	trace	44	15	
[illegible]	1016·8	+2·2	−2·9	WNW	1	0	7·0	−4·2	19	0	6	+2	92	0	11	4	
[illegible]	1011·4	−2·0	−7·0	W	2	3	13·7	+1·2	19	0	11	+1	68	trace	15	16	1
[illegible]	1013·9	+0·4	−4·1	N	5	1	15·1	+3·3	19	−2	11	+2	73	0	21	—	5
[illegible]	1014·4	0·0		WNW	4	0	13·4	+1·0	20	—	8		62	0	0	—	2
[illegible]	1015·4	+1·4		WSW	5	0	15·6	−2·4	21		11		49	0	—	—	4
[illegible]	1015·0	+0·2	−4·3	W	1	2	9·0	0·0	18	−1	7	+2	87	1	13	—	
[illegible]	1016·6	+1·0		NNW	2	4	8·0	−0·5	18	−2	6	0	86	—	—	—	
[illegible]	1016·8	+1·7	−3·5	W	2	2	9·0	+0·6	18	−2	6	0	84	0	14	—	
[illegible]				W	3	2	10·0	−0·5	24	+2	8	+1	80	—	—	—	
[illegible]	1018·0	+2·0		W	1	0	12·8	+0·3	22	—	8		57	0	0	—	
[illegible]	1017·8	+1·5	−1·2	N	1	0	12·3	+0·7	21	−3	9	0	56	—	—	—	
[illegible]	1019·1	+2·8	+0·1	—	0	0	10·0	+1·8	23	−1	7	−1	52	—	—	—	
[illegible]	1018·8	+2·4	+2·1	NNE	2	2	13·6	+0·5	26	−4	9	−3	30	0	0	1	
[illegible]	1016·6	+3·0	+2·5	N	1	2	15·7	+2·1	28	−2	11	−4	21	0	0	5	
[illegible]	1015·1	+1·7	−0·5	NW	3	0	20·5	−2·0	26	−1	17	−2	32	0	14	97	3
[illegible]	1013·8	+2·3	+1·2	N	2	1	18·0	+0·5	32	−2	13	−3	53	0	88	11	
[illegible]	1014·8	+2·2	+1·4	N	2	1	16·6	−0·9	31	−3	13	−2	59	0	0	13	
[illegible]	1011·2	+1·2	−0·6	N	1	0	21·0	+2·5	36	0	16	0	41	0	35	37	
[illegible]	1012·4	−0·9	+1·5	S	3	1	22·0	+4·0	37	+1	16	−2	39	0	241	147	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C. & M-G.

General Situation

The depression to the north of Egypt persists and is deepening. The high pressure system over the Balkans is slightly weaker.

الحالة العامة

لا يزال الانخفاض مرابطا بشمال مصر وقد ازداد
وقد اضمحل الارتفاع الذى فوق البلقان قليلا

9 30

35 WSW

Forecast for 24 hours from noon to-day

Moderate to fresh winds westerly on the coast and between south and west inland. Much low cloud. Further rain on the coast and scattered showers inland. Remaining cool.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد
رياح بين المعتدلة والنسيمية غربية على الساحل
وبين جنوبية وغربية فى الداخل - كثير السحاب المنخفض -
تساقط مطر آخر على الساحل وتزاد فى جهات متفرقة
الداخل - يستمر الطقس باردا

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	72	+5	10·3	−0·9
Ezbekiya	69	—	9·9	—
Giza	73	—	9·6	—
Helwan	56	−6	8·7	−0·2

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

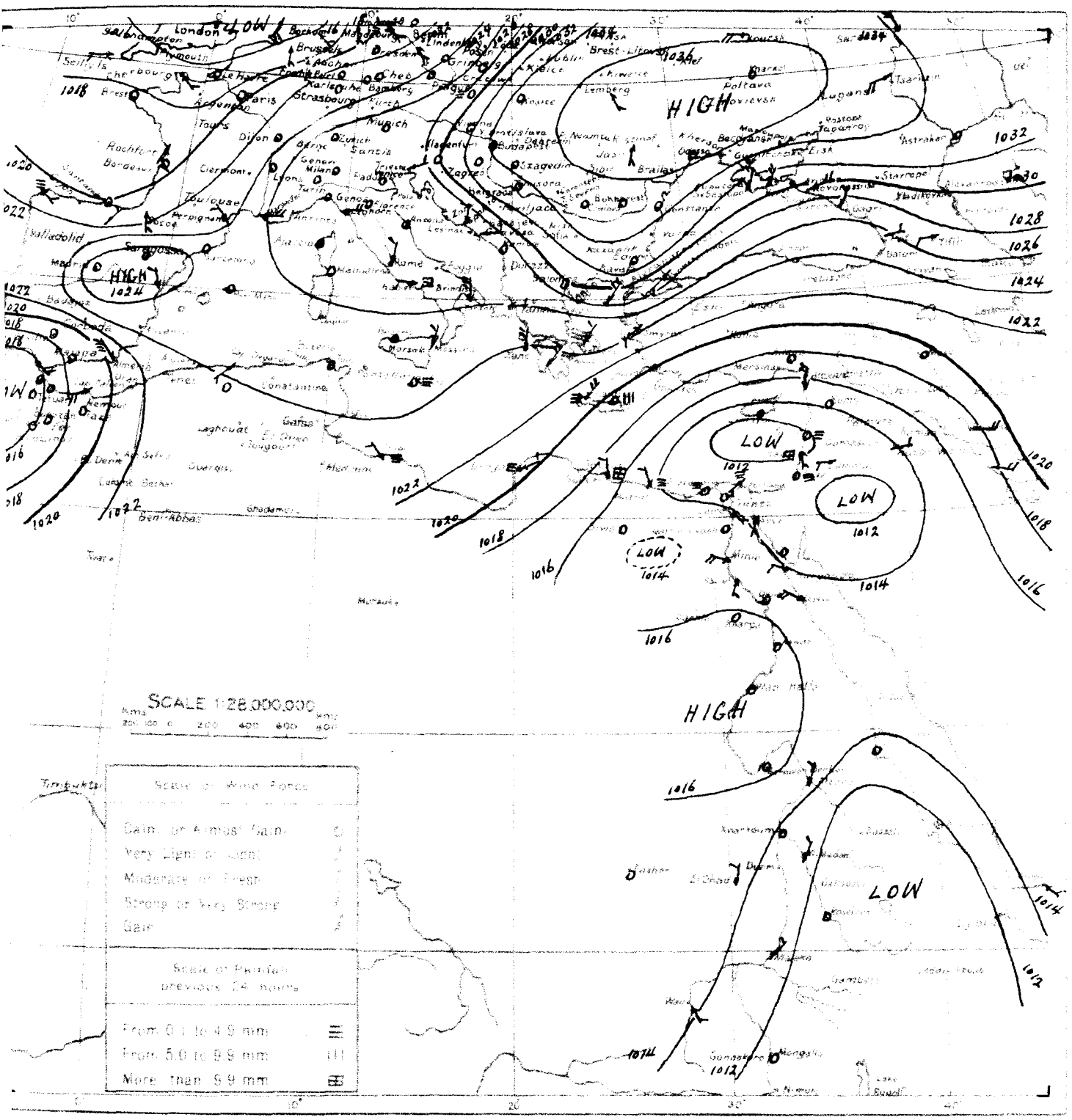
	1930	1929
21-1	1371	952
20-1	1334	923

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	20-1	11·05	−0·36	11·05	−0·3
Malakal	20-1	11·21	+0·07	11·26	+0·0
Roseires	20-1	12·48	+0·46	12·51	+0·4
Sennar Res.	20-1	20·70	—	20·70	—
Makwar	20-1	5·43	−0·50	5·43	−0·5
Khartoum	20-1	11·35	+0·19	11·36	+0·1
Kh. el Girba					
Atbara	21-1	10·72	+0·04	10·72	+0·
Wadi Halfa	20-1	2·60	+0·02	2·61	+0·
Aswan Res.	21-1	113·74	—	113·69	—
" D.S.	21-1	86·78	+0·69	86·75	+0·
El Leithi	21-1	17·98	−0·25	17·98	−0·
Roda (Cairo)	21-1	14·54	−0·26	14·54	−0·
Nassey	19-1	6·56	+0·56	6·60	+0·

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

C WORKS.
MENT.
R REPORT.

٢٠-١-٣٠ Barometer and Wind at 8 h. Yesterday 20-1-30



٢٠-١-٣٠ From Observations taken at 8 h yesterday 20-1-30

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal to day before yesterday	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1027.5	-1.6	+10.5	NE	3	0	2	-2	12	—	2	—	80	—	—	372	—
	MALTA	1024.4	-0.1	+7.0	—	0	3	9	-4	13	-2	8	-2	80	1	95	281	1
	ATHENS	1024.6	-2.2	+6.0	NE	3	4	4	0	—	—	3	-3	70	—	—	210	—
	CANDIA	1019.6	-1.2	+2.2	NW	1	4	8	-3	13	-2	7	-2	—	9	422	272	6
	LIMASSOL	1012.6	-1.3	-4.9	ENE	1	2	11	-2	16	-1	6	0	—	0	498	265	3
EGYPT and SUDAN	Wad Medani ولاد مدني	1012.6	-0.1	-0.8	NE	2	3	17.5	+1.5	31	-3	14	-1	54	0	0	13	—
	El Obeid الابيض	1014.3	+0.5	-1.6	N	3	0	16.5	+2.8	28	-2	9	-2	27	0	4	19	—
	Wau واو	1014.3	-0.4	+3.3	SE	2	1	18.0	0.0	34	-2	14	-3	44	0	241	147	—
	Mongalla منجلا	1012.0	+0.5	+2.7	NNW	1	2	25.9	+1.9	35	-2	18	-1	26	0	234	165	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO to-morrow

Time of sunrise 06 50

" sunset 17 23

From Observations taken at 8h. to-day.

Wednesday 22nd January, 1930 ١٩٣٠ الاربعاء ٢٢ يناير

STATION	Barometer Reduced to 0° Sea Level	Change in past 24 hours	Difference from Normal	Wind Direction	Wind Force	State of Sky	Temperature At 8 P.M.	Change in past 24 hours	Maximum yesterday	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Past 24 hours	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1017.8	+1.6	-0.8	WNW	4	2	9.8	-0.4	14	—	6	—	84	0	153	51	5
Mersa Matruh	1013.5	0.0	-5.0	WNW	3	3	11.2	-1.2	15	-3	9	+1	78	20	204	100	8
Alexandria	1011.2	+1.2	-7.7	W	5	5	11.3	-0.5	14	-5	9	-1	84	36	208	135	5
Port Said	1012.2	+0.8	-5.0	SW	4	3	9.9	-1.1	15	-4	8	-3	78	trace	108	46	3
Ismailia	1013.0	+1.5	-3.6	SSW	2	0	9.2	-0.8	16	-2	6	-2	76	0	342	237	—
Suez	1011.1	+1.1	-4.9	SSE	2	0	12.0	+0.8	13	-5	7	-1	45	12	419	450	3
El Arish	1011.9	+0.1		W	2	5	8.7	-1.7	15		7		100	1	48		—
Port Tewfik	1014.7	+1.7	-4.5	SE	4	2	7.0	-3.6	18	-1	6	-1	78	trace	17	16	—
Zagazig	1015.0	+1.9	-4.8	SSE	2	3	6.5	-4.1	17	—	6	—	87	drops	14	14	—
Benha	1015.5	+2.1	-3.9	SSE	5	3	5.3	-3.4	15	-4	4	-4	85	trace	44	16	—
Tanta	1018.7	+1.9	-0.9	—	0	0	7.1	+0.1	16	-3	5	+1	87	0	11	4	—
Mansoura	1013.6	+2.2	-4.8	S	3	1	13.0	-0.7	18	-1	11	+1	65	drops	15	16	2
Damietta	1016.6	+2.2		NNW	3	2	10.7	-2.7	20		6		57	0	0	—	1
Port Said	1018.8	+3.4		W	4	0	13.6	-2.6	22		9		51	0			3
El Qantara	1016.2	+1.2	-3.1	W	3	2	7.0	-2.0	16	-3	4	-1	82	0	13	—	—
El Tor	1018.2	+1.6		WSW	3	0	6.5	-1.5	16	-4	3	-3	78				—
Kantara West	1018.7	+1.9	-1.5	W	2	2	7.4	-1.6	16	-4	5	-1	64	0	14		—
El Quseima				SW	3	0	8.3	-1.7	18	-4	5	-2	67				—
Bir Lafeifa	1019.9	+1.9		—	0	0	9.0	-3.8	19		2		61	0	0		—
Qatia	1020.3	+2.5	+1.3	—	0	0	9.0	-3.3	20	-4	6	-3	57				—
El Wigh	1020.6	+1.5	+1.6	—	0	0	8.0	-2.0	20	-4	4	-4	52				—
Kharga	1021.4	+2.6	+4.7	NE	3	2	12.1	-1.5	24	-6	9	-3	32	0	0	1	—
Dakhla	1019.5	+2.3	+4.7	N	4	0	13.0	-2.0	25	-5	10	-4	45	0	13	1	—
Farafra	1018.6	+2.0	+4.5	N	1	0	13.1	-2.6	23	-7	11	-4	37	0	0	5	—
Bahariya	1017.5	+2.4	+1.9	NW	3	0	20.5	0.0	25	-2	14	-5	29	0	14	97	3
Zeitun	1012.6	+1.4	+0.8	N	1	1	19.0	-2.0	33	-3	17	+1	46	0	35	37	—
Assiut	1017.4	+0.7		NNW	1	0	11.5	0.0	27	-3	6	-4	36	0	0	8	—
Minia	1017.4	+1.9	+1.6	NE	4	2	13.7	-1.5	25	-5	—	—	29	0	4	19	—
Helwan	1013.3	+1.1	+1.9	NE	3	2	20.8	-0.9	34	-2	18	0	11	0	147	93	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-G

General Situation

The depression remains stationary between Egypt and Cyprus. The pressure over Egypt is very slowly rising.

الحالة العمومية

لا يزال الانخفاض مرابطا ما بين مصر وجزيرة قبرص الضغط على مصر يرتفع قليلا ببطء .

9 45

25 SSW

Forecast for 24 hours from noon to-day

Fresh winds westerly on the coast and southerly inland.
Mainly overcast.
Further rain throughout Lower Egypt.
Remaining cool and unsettled.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر غد

رياح شديدة نوعا غربية على الساحل وجنوبية في الداخل
سماء مجبية بالغيوم في الغالب - وتمطر مرة أخرى
عموم الوجه البحري - يستمر الطقس باردا وغير
ثابت .

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	80	+13	10.2	-0.9
Ezbekiya	77		11.0	
Giza	73	—	9.9	—
Helwan	74	+17	8.5	-0.2

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
21.1	1371	952
20.1	1334	923

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m.	Previous day Diff. from normal m
Mongalla					
Malakal	21.1	11.05	-0.35	11.05	-0.35
Roseires	21.1	11.15	+0.04	11.21	+0.0
Sennar Res.	21.1	12.47	+0.47	12.48	+0.4
Makwar	21.1	20.72	—	20.70	—
Khartoum	21.1	5.42	-0.50	5.43	-0.5
Kh. el Girba	21.1	11.30	+0.15	11.35	+0.1
Atbara					
Wadi Halfa	21.1	10.72	+0.04	10.72	+0.0
Aswan Res.	21.1	2.60	+0.03	2.60	+0.0
" D.S.	21.1	113.74	—	113.69	—
El Leithi	21.1	86.78	+0.69	86.75	+0.6
Roda (Cairo)	22.1	17.98	-0.22	17.98	-0.2
	~~22.1~~	~~14.54~~	~~-0.25~~	~~14.54~~	~~-0.2~~
Nasser	21.1	6.46	+0.56	6.50	+0.5

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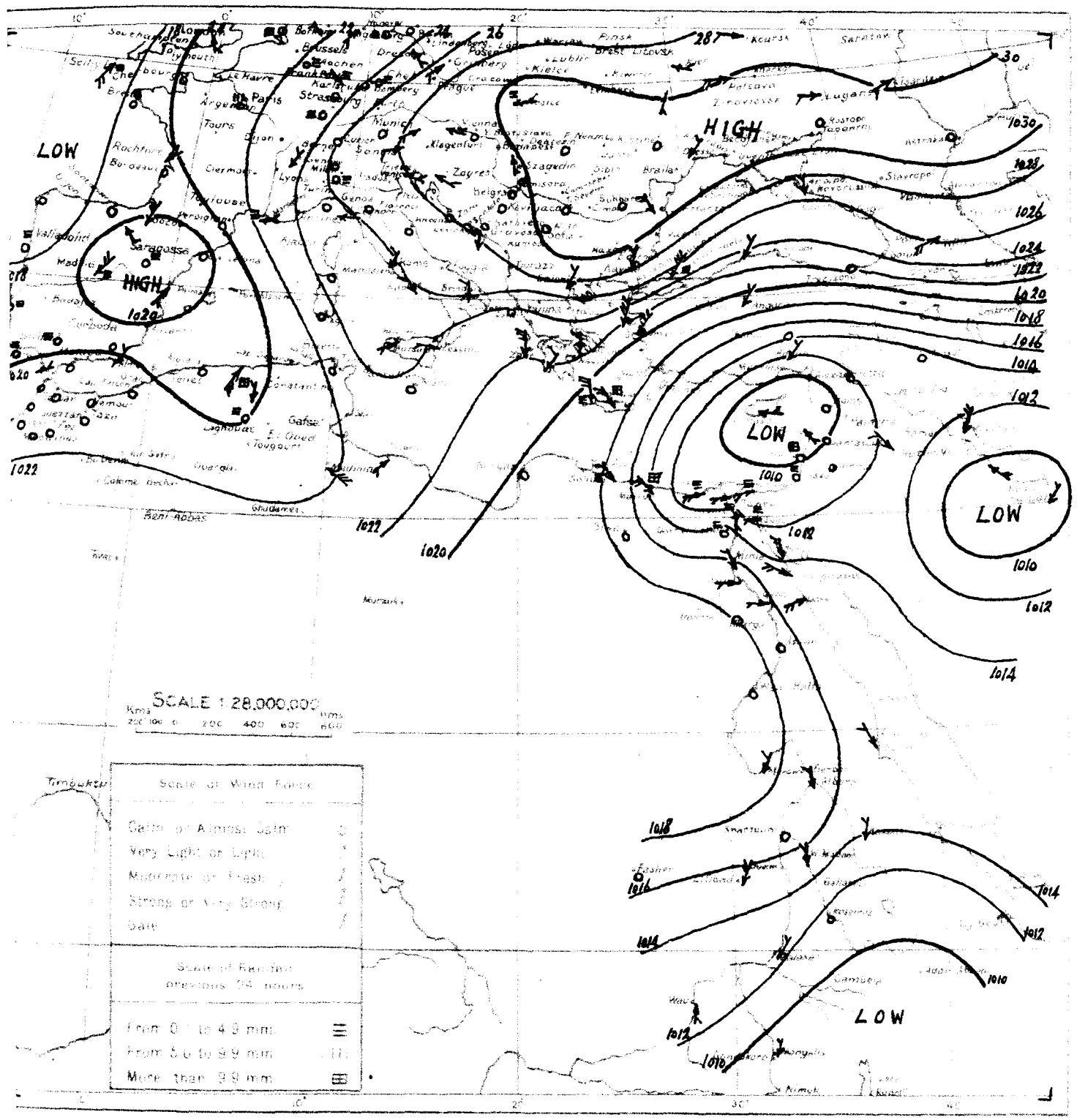
C WORKS.
MENT.
R REPORT.

٢١-١-٣٠ Barometer and Wind at 8 h. Yesterday 21.1.30.



٢١-١-٣٠ From Observations taken at 8 h yesterday 21.1.30.

	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 day before yesterday	Total from Oct. to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1025.2	-2.3	+8.2	NE	2	4	3	+1	12	—	2	—	90	—	—	375	—
	MALTA	1023.8	-0.6	+6.4	—	0	1	8	-1	13	-2	8	-2	70	0	95	283	0
	ATHENS	1022.6	-2.0	+4.0	N	2	1	3	-1	—	—	3	-3	80	—	—	211	—
	CANDIA	1018.2	-1.4	+0.8	NW	5	4	9	+1	11	-4	7	-2	—	15	437	275	7
	LIMASSOL	1009.8	-2.8	-7.6	E	3	3	12	+1	16	-1	7	+1	—	0	498	268	5
EGYPT and SUDAN	Atbara العطبره	1017.2	+2.1	+2.4	N	3	0	15.0	-1.5	28	-2	11	-3	30	0	13	1	—
	El Fasher الفاشر	1016.7	+2.8	—	NNE	1	1	11.5	+0.5	31	+1	7	-3	31	0	0	8	—
	El Obeid الابيض	1015.5	+1.2	-0.4	NNE	4	2	15.2	-1.3	31	+1	9	-2	23	0	4	19	—
	Malakal الملوكال	1012.2	-0.2	+0.7	NE	3	0	21.7	-0.1	37	+1	19	+1	14	0	147	93	—
	Mongalla منجلا	1009.8	-2.2	+0.5	NNE	3	1	26.7	+0.8	38	+1	19	-1	42	0	234	165	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO to-morrow

Time of sunrise 06 50

" " sunset 17 24

From Observations taken at 8h. to-day.

Thursday 23rd January, 1930 ١٩٣٠ الخميس ٢٣ يناير

STATION	Barometer: Reduced to 0° 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 yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SALLUM	1021.2	+3.4	+2.6	NNW	4	4	9.8	0.0	13	—	8	—	82	0	153	52	6
MATRUH	1018.6	+5.1	+0.1	SW	3	4	11.0	-0.2	15	-3	10	+2	82	44	248	101	3
ALEXANDRIA	1016.0	+4.8	-2.8	S	1	4	11.1	-0.2	14	-5	9	-1	91	13	221	137	2
PORT SAID	1015.5	+3.3	-1.7	SW	4	4	9.7	-0.2	14	-5	9	-2	94	0	108	46	4
[illegible]																	—
[illegible]	1015.4	+4.3	-0.6	—	0	4	10.0	-2.0	18	0	8	0	42	9	428	457	2
[illegible]	1015.4	+3.5		WNW	1	3	9.8	+1.1	13	—	8	—	99	13	61	—	—
[illegible]	1016.7	+2.0	-2.5	SW	3	5	8.1	+1.1	14	-5	6	-1	89	2	19	17	—
[illegible]	1016.7	+1.7	-3.1	SE	4	5	8.5	+2.0	14	—	6	—	92	trace	14	15	—
[illegible]	1017.2	+1.7	-2.1	SSE	4	5	6.6	+1.3	12	-7	6	-2	93	6	50	16	—
[illegible]	1021.0	+2.3	+1.4	—	0	0	5.4	+1.7	16	-3	4	0	92	0	11	4	—
[illegible]	1016.0	+2.4	-2.4	S	5	4	12.0	-1.0	16	-3	11	+1	71	1	16	16	5
[illegible]	1019.4	+3.2	+1.4	N	2	0	14.0	+0.2	16	-5	11	+2	69	0	21	—	3
[illegible]	1019.4	+2.8		WNW	4	0	11.2	+0.5	18		6	—	48	0	0	—	2
[illegible]	1019.8	+1.0		W	5	0	13.9	+0.9	19		10	—	36	0	—	—	4
[illegible]	1018.2	+2.0	-1.1	W	1	4	8.0	+1.0	17	-2	6	+1	83	1	14	—	—
[illegible]	1021.1	+2.9		SW	3	4	8.0	+1.5	16	-4	4	-2	72	—	—	—	—
[illegible]	1021.6	+2.9	+1.4	SW	2	2	6.8	-0.6	15	-5	4	-2	80	0	14	—	—
[illegible]				W	1	0	6.0	-2.3	17	-6	3	-4	72	—	—	—	—
[illegible]																—	—
[illegible]	1022.4	+2.1	+3.5	NNW	1	4	8.7	-0.3	17	-7	6	-3	51	—	—	—	—
[illegible]	1022.3	+1.7	+3.3	—	0	1	8.8	+0.8	19	-5	4	-4	53	—	—	—	—
[illegible]	1022.7	+1.3	+6.0	NE	1	0	11.6	-0.5	22	-8	7	-5	41	0	0	1	—
[illegible]	1021.0	+1.5	+6.2	NNE	3	0	13.0	0.0	22	-8	9	-5	35	0	13	1	—
[illegible]	1020.7	+2.1	+6.7	NNE	1	0	11.5	-1.6	21	-9	8	-7	31	0	0	5	—
[illegible]	1019.1	+1.6	+3.5	NW	3	0	19.4	-1.1	25	-2	14	-5	38	0	14	97	3
[illegible]																	—
[illegible]																	—
[illegible]	1013.0	+0.4	+1.3	NNE	1	1	17.5	-1.5	35	-1	14	-2	48	0	35	37	—
[illegible]	1019.1	+1.7	+3.3	NE	5	0	12.5	-1.2	23	-7	6	-5	33	0	4	19	—
[illegible]	1014.6	+1.3	+3.2	NNE	4	0	20.1	-0.7	32	-4	17	-1	18	0	147	93	—
[illegible]	1013.6	+1.0	+2.8	SE	4	4	20.0	-1.0	36	0	14	-4	43	0	241	147	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.C. Mb

General Situation

The depression is still north of Egypt but is filling up and the pressure over Egypt and the central Mediterranean is again rising.

الحالة العمومية

لا يزال الانخفاض رابطا بشمال مصر ولكن آخذ في الامتلاء - والضغط آخذ في الارتفاع ثانية فوق مصر واواسط البحر الابيض المتوسط.

9 45

35 S

Forecast for 24 hours from noon to-day

Fresh winds, strong at times, inland southerly, on the coast southwest veering to west or northwest. Much low cloud. Rain in the north; possibility of further local showers. Somewhat warmer tomorrow, but temperature remaining much below normal. Unsettled but improving.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح نسيمية تشتد احيانا جنوبية في الداخل وجنوبية غربية تتحول الى غربية او شمالية غربية على الساحل - يكثر السحاب المنخفض - تساقط مطر في الشمال ويحتمل تساقط رذاذ آخر في جهات متفرقة - ترتفع درجة الحرارة قليلا باكر الا انها تستمر دون المعدل كثيرا - الطقس متقلب الا انه يتحسن

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	86	+19	11.5	+0.3
Ezbekiya	75	—	8.8	—
Giza	63	—	8.2	—
Helwan	76	+19	6.8	-2.0

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

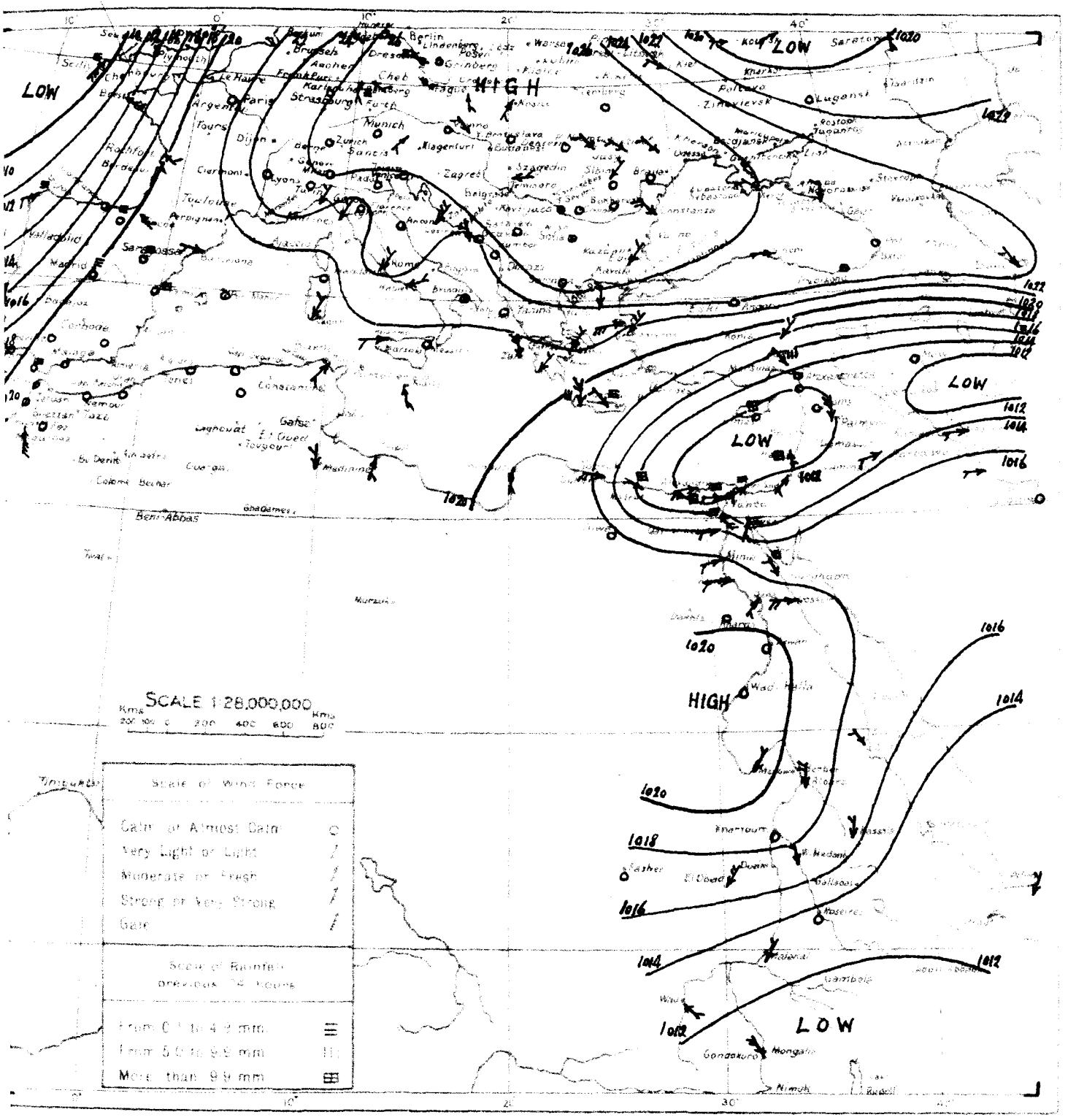
Discharges at Aswan as measured by the sluices m³ per sec	1930	1929
23.1	1404	1016
22.1	1404	985

GAUGE	Date	Reading	Diff. from normal	Previous (Sat.): Reading	Previous (Sat.): Diff. from normal
	1930	m	m	m	m
Mongalla	22.1	11.05	-0.35	11.05	-0.35
Malakal	22.1	11.10	+0.01	11.15	+0.01
Roseires	22.1	12.45	+0.46	12.47	+0.47
Sennar Res.	22.1	20.70	—	20.72	—
Makwar	22.1	5.41	-0.50	5.42	-0.50
Khartoum	23.1	11.21	+0.11	11.23	+0.11
Kh. el Girba					
Atbara	22.1	10.73	+0.07	10.72	+0.06
Wadi Halfa	22.1	2.58	+0.04	2.60	+0.06
Aswan Res.	23.1	113.78	—	113.76	—
" D.S.	23.1	86.84	+0.75	86.83	+0.74
El Leithi	23.1	17.98	-0.20	17.98	-0.20
Roda (Cairo)	23.1	14.57	0.29	14.54	[illegible]
Nasser	21.1	6.46	+0.56	6.50	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

C WORKS.
MENT.
R REPORT.

.٢٠-١-٢٢ Barometer and Wind at 8 h Yesterday 22.1.30.



.٢٠-١-٢٢ From Observations taken at 8 h. yesterday 22.1.30.

	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 Jan.	Normal from Oct. to Jan.	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1024.0	-1.2	-7.0	NE	2	0	2	-1	11	—	1	—	80	—	—	378	—
	MALTA	1021.2	-2.6	+4.0	SSE	2	4	12	+4	14	-1	10	0	70	0	95	286	0
	ATHENS	1022.3	-0.3	+3.9	NE	3	3	5	+2	—	—	3	-3	70	—	—	213	—
	CANDIA	1018.7	+0.5	+1.3	NW	2	4	9	0	11	-4	7	-2	—	3	440	278	4
	LIMASSOL	1010.4	+0.6	-7.0	E	1	5	12	0	14	-3	10	+4	—	14	512	271	2
EGYPT and SUDAN	Tor الطور	1016.2	+2.3	-1.8	—	0	3	13.8	-1.3	18	-3	11	+2	72	0	21	—	1
	Kassala كسلا	1016.2	+2.4	+3.7	N	2	1	14.0	-4.0	29	-5	10	-6	52	0	88	11	—
	Wad Medani واد مدني	1016.6	+1.8	+3.2	N	3	2	14.5	-2.1	27	-7	11	-4	51	0	0	13	—
	Wau واو	1012.6	+0.2	+1.7	SE	2	1	21.0	-1.0	36	0	15	-3	30	0	241	147	—
	Mongalla منجلا	1011.5	+1.7	+2.2	NNW	4	4	24.1	-2.6	40	+3	20	0	19	0	234	165	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow

Time of sunrise 06h 42m

" sunset 17h 35m

From Observations taken at 8h. to-day.

Friday 24th January, 1930 ١٩٣٠ يناير ٢٤ الجمعة

STATION	BAROMETER Reduced to 0° Sea Level	Diff. from normal	Diff. from yesterday	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible] M	1020.4	+2.2	+4.8	NNW	3	1	10.7	+1.1	16	—	9	—	84	5	158	53	5
[illegible]	1022.2	+3.6	+3.8	—	0	4	10.3	-0.2	15	-3	9	+1	76	27	245	103	1
[illegible]	1020.7	+4.7	+1.9	N	2	4	14.4	+3.3	19	0	11	+1	56	drops	221	138	2
[illegible]	1020.0	+4.5	+3.9	WNW	3	4	12.2	+2.5	16	-3	9	-2	84	1	109	47	3
[illegible]	1017.0	+2.0	+1.4	—	0	4	10.5	-1.5	17	+1	9	+1	94	7	349	243	—
[illegible]	1016.2	+1.3	+0.2	—	0	0	13.0	+3.0	18	0	8	0	50	12	440	463	1
[illegible]	1021.1	+5.7		SW	1	4	11.2	+1.4	14		7		86	2	63		—
[illegible]	1021.9	+5.7	+3.7	—	0	1	7.2	-0.7	15	-4	7	0	94	trace	19	17	—
[illegible]	1021.6	+4.9	+1.9	—	0	1	8.0	-0.5	14	—	2	—	98	1	15	15	—
[illegible]	1021.9	+4.7	+2.6	SSE	2	2	7.3	+0.7	13	-7	6	-2	93	1	51	16	—
[illegible]	1023.0	+2.0	+3.4	—	0	0	7.3	+1.9	17	-3	3	-1	91	drops	11	4	—
	1019.7	+3.7	+1.5	NE	2	1	12.0	0.0	15	-4	10	0	83	0	16	16	1
	1019.5	+0.1	+1.5	—	0	2	13.0	-1.0	17	-4	9	0	77	drops	21	—	1
	1020.3	+0.7		WNW	4	1	11.8	+0.6	19	—	7	—	67	0	0	—	2
	1019.8	0.0		W	5	0	15.0	+1.1	21	—	11	—	43	0	—	—	4
	1021.9	+3.7	+2.6	NW	1	0	7.0	-1.0	18	-1	6	+1	100	8	22	—	—
	1022.6	+1.5		NW	1	4	11.0	+3.0	15	-5	7	+1	94		—	—	—
	1022.6	+1.0	+2.4	W	2	3	10.8	+4.0	16	-4	6	0	75	0	14	—	—
				WNW	1	1	8.5	+2.5	14	-9	5	-2	62	—	—	—	—
	1022.6	0.0		—	0	0	6.6	+0.6	18	—	2		62	0	0	—	—
	1022.3	-0.1	+3.4	—	0	0	8.6	-0.1	16	-8	4	-5	47		—	—	—
	1021.9	-1.4	+3.0	—	0	0	7.8	-1.0	18	-6	4	-4	46	—	—	—	—
	1022.0	-0.7	+5.4	NNE	2	2	10.6	-1.0	22	-8	8	-4	33	0	0	1	—
	1020.3	-0.2	+6.0	N	3	2	12.0	-1.0	21	-9	7	-7	30	0	13	1	—
	1019.5	-1.2	+5.5	N	1	2	12.2	+0.7	22	-8	9	-6	33	0	0	5	—
	1019.1	0.0	+5.5	NW	3	1	18.4	-1.0	23	-4	14	-5	37	0	14	98	3
	1013.8	+0.2	+5.7	N	2	0	12.0	-2.0	27	-7	7	-9	38	0	88	11	—
	1014.6	-0.6	+4.3	N	1	3	16.5	+2.0	28	-6	10	-5	49	0	0	13	—
	1013.5	+0.5	+1.8	N	1	0	17.5	0.0	30	-6	13	-3	48	0	35	37	—
	1017.5	-1.6	+1.7	NE	2	0	13.0	+0.5	23	-7	6	-5	32	0	4	19	—
	1014.0	-0.6	+2.6	N	4	0	18.6	-1.5	31	-5	16	-2	17	0	147	93	—
	1013.9	+0.3	+3.1	SE	2	2	21.0	+1.0	34	-2	10	-8	30	0	241	147	—
	1011.4	-1.4	+2.5	NW	5	1	24.7	+1.4	35	-2	18	-2	10	0	234	165	—

General Situation

حالة عمومية

Forecast for 24 hours from noon to-day

التوقعات للاثنتين وعشرين ساعة ابتداء من الظهر اليوم

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	69	+2	11.3	+0.8
Ezbekiyeh	73	—	10.3	—
Giza	84	—	9.7	—
Helwan	84	+30	8.0	-0.6

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

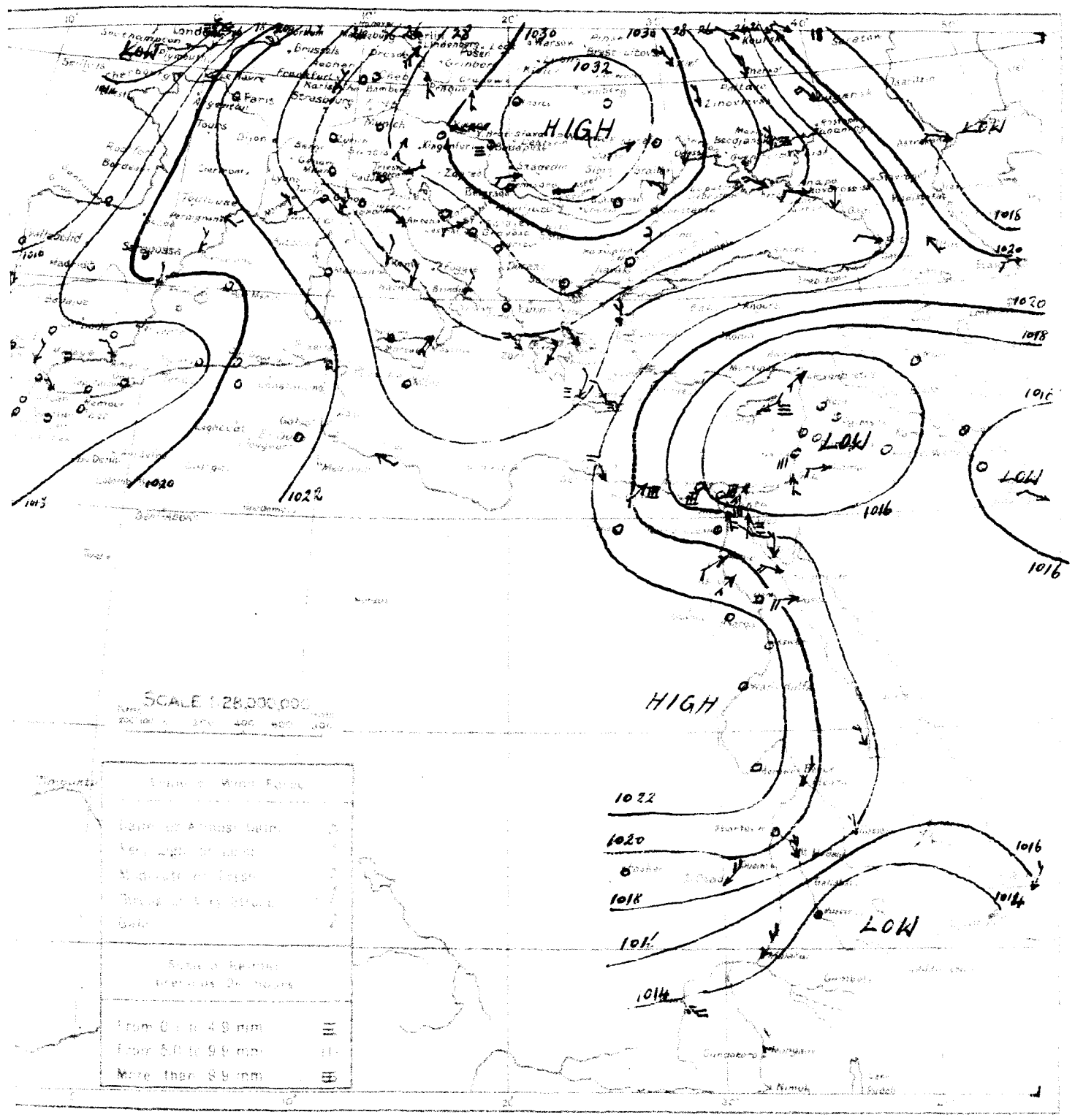
	1930	1929
24.1	1392	1019
23.1	1404	1016

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	1930	m.	m.	m.	m.
Mongalla	24.1	11.04	-0.35	11.04	-0.35
Malakal	24.1	11.04	+0.01	11.07	+0.01
Roseires	24.1	12.42	+0.47	12.44	+0.47
Sennar Res.	24.1	20.71	—	20.70	—
Makwar	24.1	5.38	-0.49	5.40	-0.49
Khartoum	24.1	11.12	+0.10	11.21	+0.11
Kh. el Girba					
Atbara	24.1	10.69	+0.05	10.72	+0.07
Wadi Halfa	24.1	2.55	+0.05	2.56	+0.06
Aswan Res.	24.1	83.79	—	113.78	—
" D.S.	24.1	86.82	+0.73	86.84	+0.75
El Leithi	24.1	18.18	+0.03	17.78	-0.37
Roda (Cairo)	24.1	14.59	-0.14	14.57	-0.16
	23.1	6.44	+0.62	6.46	+0.61

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

WORKS.
MENT.
REPORT.

٢٣ يناير ١٩٣٠ Barometer and Wind at 8 h Yesterday 23 . 1 . 1930.



٢٣ يناير ١٩٣٠ From Observations taken at 8 h yesterday 23. 1. 1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	State of Sea	TEMPERATURE at 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall			
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1025.9	+1.9	+9.1	NE	2	0	3	+1	11	—	2	—	80	—	—	380	—
	MALTA	1024.4	+3.2	+7.2	SE	1	2	11	-1	14	-1	10	0	60	0	75	288	0
	ATHENS	1025.2	+2.9	+6.8	NW	2	0	5	0	—	—	4	-2	60	—	—	215	—
	CANDIA	1023.1	+4.4	+5.7	NW	3	4	11	+2	12	-3	7	-2	—	1	441	280	5
	LIMASSOL	1015.3	+4.8	-3.0	ENE	2	0	13	+1	17	0	6	-1	—	drops	512	274	3
EGYPT and SUDAN	Gaza غزة	1016.0	+3.0	-0.6	S	2	0	12.0	+2.6	16	-2	8	0	72	0	342	240	—
	Kharga الخارجة	1023.6	+3.7	—	—	0	—	6.0	-3.0	19	—	0	—	56	0	0	—	—
	Kassala كسلا	1018.0	+1.8	+5.5	N	2	0	14.0	0.0	26	-8	6	-8	32	0	88	11	—
	Wad Medani ودمدنى	1018.2	+1.6	+4.8	N	4	1	14.5	0.0	25	-9	10	-5	54	0	0	13	—
	El Fasher الفاشر	1019.2	+1.8	—	NNE	1	0	10.5	1.0	26	-5	8	-2	40	0	0	6	—
	Mongalla منجلا	1013.3	+1.8	+3.9	NNE	2	1	23.3	-0.8	36	-1	19	-1	21	0	234	165	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO to-morrow

Time of sunrise 06 49

" " sunset 17 26

From Observations taken at 8h. to-day.

Saturday 25th January, 1930 ١٩٣٠ السبت ٢٥ يناير

STATION	BAROMETER Reduced to 0° Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	STATE OF SKY	TEMPERATURE At 8 h.	Change in past 24 hours	Difference from yesterday	Maximum	Difference from yesterday	Minimum	Difference from yesterday	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	°C		mm	mm	mm	
[illegible]	1023.8	+0.4	+5.2	NW	3	0	10.2	−0.7	17		9			89	0	158	53	4
[illegible]	1024.0	+1.8	+5.6	—	0	2	9.8	−1.0	15	−3	8	0		84	7	282	104	1
ALEXANDRIA	1023.5	+2.8	+4.7	—	0	2	12.6	−1.8	20	+1	12	+2		93	0	221	140	0
[illegible]	1023.0	+3.0	+5.9	NW	2	2	14.3	+2.1	18	−1	10	−1		72	trace	109	47	2
[illegible]	1021.8	+3.8	+5.2	S	1	0	9.5	−1.0	14	−4	8	0		84	4	353	246	—
[illegible]	1021.6	+5.4	+5.7	SSW	1	0	10.4	−2.6	18	0	6	−2		47	1	441	470	3
[illegible]	1023.9	+2.8		W	1	2	6.7	−4.5	19		5			100	0	63		—
[illegible]	1023.9	+2.0	+4.8	—	0	8	9.2	+2.0	20	+1	7	0		95	drops	19	17	—
[illegible]	1023.8	+2.2	+4.1	—	0	8	7.3	−0.7	19	—	6	—		99	drops	15	15	—
[illegible]	1023.2	+1.3	+3.9	ENE	3	1	10.3	+3.0	17	−2	8	0		76	0	51	17	—
[illegible]	1023.8	+0.8	+4.3	—	0	0	5.9	−1.4	18	−2	4	0		93	0	11	4	—
[illegible]	1022.3	+2.4	+3.9	N	1	0	10.0	−2.0	19	0	8	−2		87	3	19	17	0
[illegible]	1021.5	+2.0	+3.6	N	1	0	10.8	−2.2	17	−4	7	−2		89	0	21	—	1
[illegible]	1021.4	+1.1		WNW	4	0	13.2	+1.4	19		10			64	0	0	—	2
[illegible]	1021.5	+1.7		WNW	6	0	15.9	+0.9	20		12			39	0	—	—	5
[illegible]	1024.3	+2.4	+5.1	NW	1	3	11.0	+4.0	18	−1	7	+2		87	0	22	—	—
[illegible]	—	—		N	2	0	9.5	−1.5	18	−2	6	0		87	—	—	—	—
[illegible]	1023.8	+1.2	+3.6	WNW	2	0	9.7	−1.1	17	−3	8	+2		80	0	14	—	—
[illegible]				WNW	1	0	8.5	0.0	22	−1	7	0		78			—	—
[illegible]	1024.2	+0.6		—	0	0	10.0	+3.4	20		4			62	0	0	—	—
[illegible]	1023.2	+0.9	+4.4	—	0	0	10.0	+1.4	19	−5	6	−4		62				—
[illegible]	1023.0	+1.1	+4.1	—	0	0	8.8	+1.0	18	−6	4	−4		60				—
[illegible]	1021.8	−0.2	+5.2	NE	1	0	10.1	−0.5	20	−10	7	−5		38	0	0	1	—
[illegible]	1020.6	−0.2	+5.9	N	2	0	13.0	+1.0	22	−9	7	−7		35	0	13	1	—
[illegible]	1020.4	+0.9	+6.4	N	1	0	11.5	−0.7	22	−8	7	−8		29	0	0	5	—
[illegible]	1019.2	+0.1	+3.7	NW	4	1	19.4	+1.0	23	−4	14	−5		39	0	14	98	4
[illegible]	1013.9	+0.4	+2.2	NNE	1	0	17.0	−0.5	29	−7	11	−5		52	0	35	37	—
[illegible]	1018.7	+1.2	+3.0	NE	3	1	13.2	+0.2	23	−7	6	−5		27	0	4	19	—
[illegible]	1015.4	+1.4	+4.1	NNE	4	0	18.9	+0.3	31	−5	15	−3		18	0	147	93	—

TEMPERATURE Fahr. Cent. — Pressure mms. at 0°C & M.G.

General Situation

9 15

The depression is now over the Syrian desert and has almost filled up. Pressure over Egypt has continued to rise and is now above normal.

Over the central Mediterranean the pressure is falling owing to a depression west of Sardinia.

Forecast for 24 hours from noon to-day

5	NE
15	NNE
20	NNE
15	N

Light winds variable in direction chiefly northerly.

Occasional medium cloud.

Mild.

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	57	−10	11.2	−0.1
Ezbekiya	83	—	11.0	—
Giza	85	—	10.2	—
Helwan	80	+23	9.9	+1.1

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
24.1	1392	1019
23.1	1404	1016

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	24.1	11.04	−0.35	11.04	−0.3
Malakal	24.1	11.04	+0.01	11.07	+0.0
Roseires	25.1	12.45	+0.51	12.43	+0.4
Sennar Res.	24.1	20.71	—	20.70	—
Makwar	24.1	5.38	−0.49	5.40	−0.4
Khartoum	24.1	11.18	+0.10	11.21	+0.1
Kh. el Girba					
Atbara	24.1	10.69	+0.05	10.72	+0.0
Wadi Halfa	24.1	2.55	+0.05	2.56	+0.0
Aswan Res.	24.1	113.79	—	113.78	—
" D.S.	24.1	86.82	+0.73	86.84	+0.7
El Leithi	25.1	18.25	+0.12	18.18	+0.0
Roda (Cairo)	25.1	14.66	−0.12	14.59	−0.1
Nasser	23.1	6.444	+0.62	6.46	+0.6

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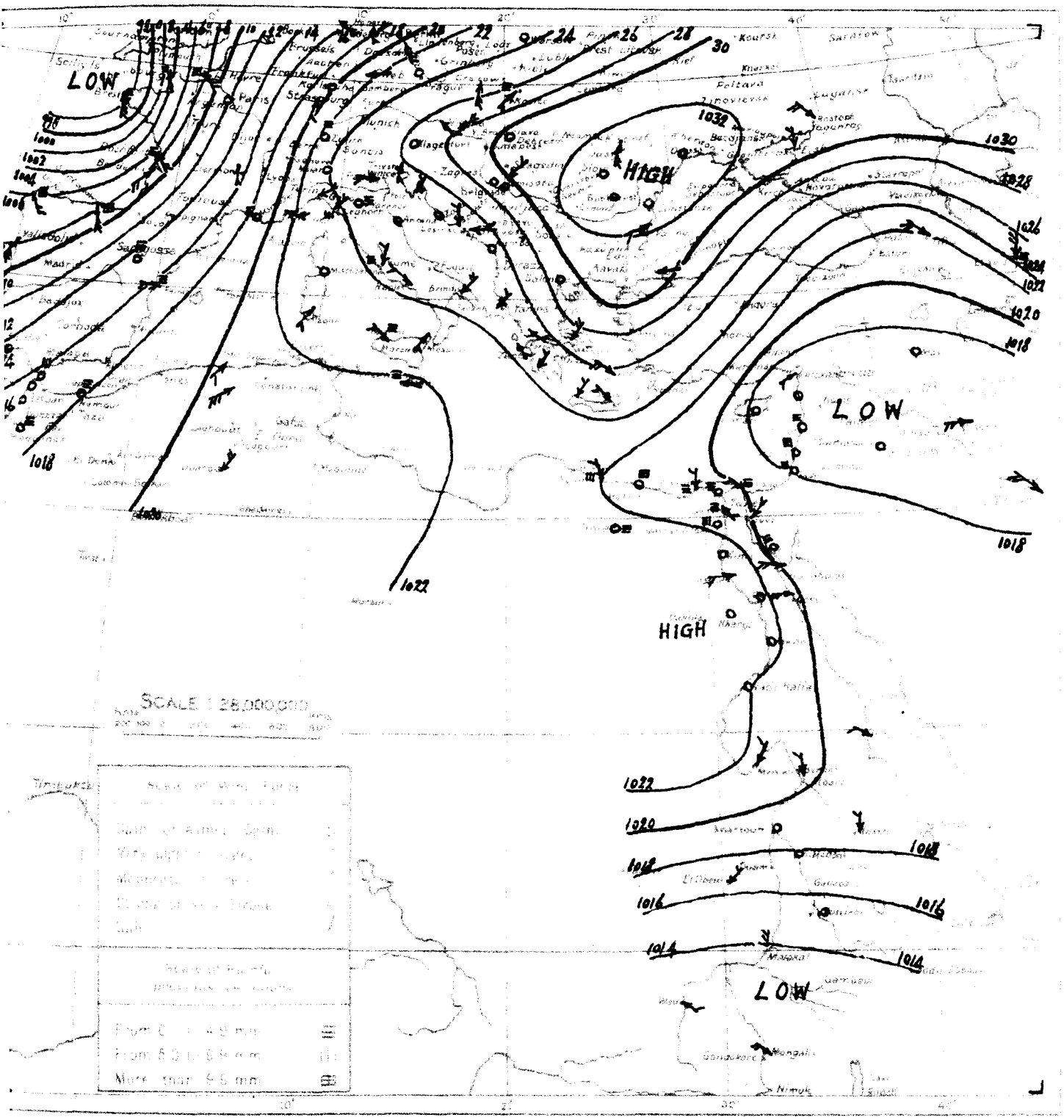
.٢٠-١-٢٤ Barometer and Wind at 8 h. Yesterday 24.1.30.



.٢٠-١-٢٤ From Observations taken at 8 h. yesterday 24.1.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 Sept.	RAINFALL: Normal to Sept.	RAINFALL: Difference from Sept.
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1025.2	-0.7	+8.4	NE	3	4	8	+5	11	—	3	—	80	1	—	383	—
	MALTA	1021.3	-3.1	+4.2	SE	3	4	13	+2	14	-1	11	+1	70	3	98	291	0
	ATHENS	1026.7	+1.5	+8.3	NE	4	1	5	0	—	—	—	—	70	—	—	217	—
	CANDIA	1024.8	+1.7	+7.4	NW	3	4	12	+1	14	-1	7	-2	—	0	441	283	5
	LIMASSOL	1017.9	+2.7	+0.7	—	0	0	11	-2	16	-1	4	-3	—	0	512	278	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYSI

DAILY WI

CAIRO to-morrow

Time of sunrise 06 49

sunset 17 27

From Observations taken at 8 h. to-day.

Sunday 26th January, 1930 ١٩٣٠ الأحد ٢٦ يناير

Stations	Barometer Reduced to Sea Level	Barometer Diff. from Normal	Barometer Diff. from Normal	Wind Direction	Wind Force	State of Sky	Temperature At 8 h.	Temperature Changes 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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1022.7	−1.1	+4.1	NNE	1	4	12.1	+1.9	19	—	9	—	83	0	158	54	2
[illegible]	1022.0	−2.0	+3.6	—	0	4	9.6	−0.2	18	0	9	+1	84	0	282	106	0
[illegible]	1022.8	−0.7	+4.1	ESE	1	4	11.6	−1.0	19	0	10	0	84	0	221	142	1
[illegible]	1023.1	+0.1	+6.0	SSW	2	2	12.1	−2.2	19	0	10	−1	82	0	109	48	2
[illegible]	1021.9	+0.3	+6.0	SSE	1	0	12.5	+2.1	20	+2	6	−2	41	0	441	477	3
	1023.2	−0.7		NNW	1	4	8.0	+1.3	19	—	5	—	94	0	63		
	1023.4	−0.5	+4.3	N	1	8	7.7	−1.5	19	0	6	−1	89	0	19	17	
	1023.2	−0.6	+3.5	—	0	8	4.7	−2.6	19	—	2	—	97	0	15	15	
	1023.4	+0.2	+4.2	—	0	4	9.2	−1.1	16	−3	7	−1	70	0	51	17	
	1021.1	−2.7	+1.6	—	0	4	6.2	+0.3	19	−1	4	0	71	0	11	4	
	1022.0	−0.3	+3.6	N	2	1	10.5	+0.5	18	−2	8	−2	69	0	19	17	1
	1020.8	−0.7	+2.9	N	2	0	10.6	−0.2	18	−3	7	−2	81	0	21		1
	1020.6	−0.8		WNW	4	1	12.5	−0.7	20		10		61	0	0		2
	1020.2	−1.3		WNW	4	0	15.9	0.0	21		12		39	0	—		3
	1023.2	−1.1	+4.0	W	1	0	6.2	−4.8	17	−2	5	0	97	0	22		
	1022.7	—		W	3	0	7.5	−2.0	18	−2	4	−2	86				
	1022.6	−1.2	+2.4	W	3	0	7.7	−2.0	17	−3	6	0	79	0	14		
				NW	1	2	8.3	−0.2	23	0	5	−2	79				
	1021.9	−1.3	+3.1	—	0	2	10.0	0.0	20	−4	6	−4	57				
	1021.5	−1.5	+2.6	N	1	0	8.2	−0.6	20	−5	6	−2	57				
	1019.9	−1.9	+3.3	NNE	2	0	11.1	+1.0	23	−7	8	−4	40	0	0	1	
	1018.3	−2.1	+4.3	NNE	1	0	12.6	+1.1	23	−7	8	−7	28	0	0	5	
	1019.2	0.0	+3.7	NE	3	0	20.2	+0.8	25	−2	15	−4	42	0	14	98	3
	—	—	—	NNW	1	0	16.5	−0.5	29	−7	10	−6	47	0	35	37	
	1014.6	−0.8	+3.3	NNE	4	0	19.0	+0.1	31	−5	14	−4	18	0	147	93	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.O. — Mbars

General Situation

8 45

Egypt is an area of high pressure which is gradually weakening. Pressure over the central and western Mediterranean continues to fall very rapidly owing to an extensive and deep depression over western Europe.

الحالة العامة

توجد منطقة ضغط مرتفع على مصر ولكنها آخذة فى التضعضع التدريج والضغط على أواسط وغرب البحر الابيض المتوسط يستمر فى الهبوط بسرعة بالنسبة لوجود انخفاض عميق يتسع على غرب اوروبا

500	20	NE
1000	20	NNE
1500	20	NE
2000	5	WNW
3000	10	WNW

Forecast for 24 hours from noon to-day.

Light to moderate winds chiefly northeasterly, becoming southerly on the coast later.
Some medium cloud.
Slightly warmer tomorrow.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر غد

رياح بين الخفيفة والمعتدلة غالبا شمالية شرقية تتحول الى الجنوب على الساحل فيما بعد.
يظهر بعض السحاب المتوسط الارتفاع.
يدفأ الطقس قليلا غدا.

STATION	Humidity Mean of Day Yester day	Humidity Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Wet Bulb Temperature Diff. from normal
	%	%	°C	°C
Alexandria	75	+8	12.4	+0.8
Ezbekiya	79	—	10.1	—
Giza	85	—	8.9	—
Helwan	64	+7	9.2	−0.1

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

※ Khartoum river gauge reading for 18.1.30 published on 19 & 20.1.30 should read 11.35 instead of 11.38 m.

ملحوظة — صحة قراءة المقياس الخرطوم يوم ١٨/١/٣٠ المذكورة بنشرتى يومى ١٩ و ٢٠/١/٣٠ هى ١١٫٣٥ بدلا من ١١٫٣٨ مترا.

Discharges at Aswan as measured by the sluices m³ per sec

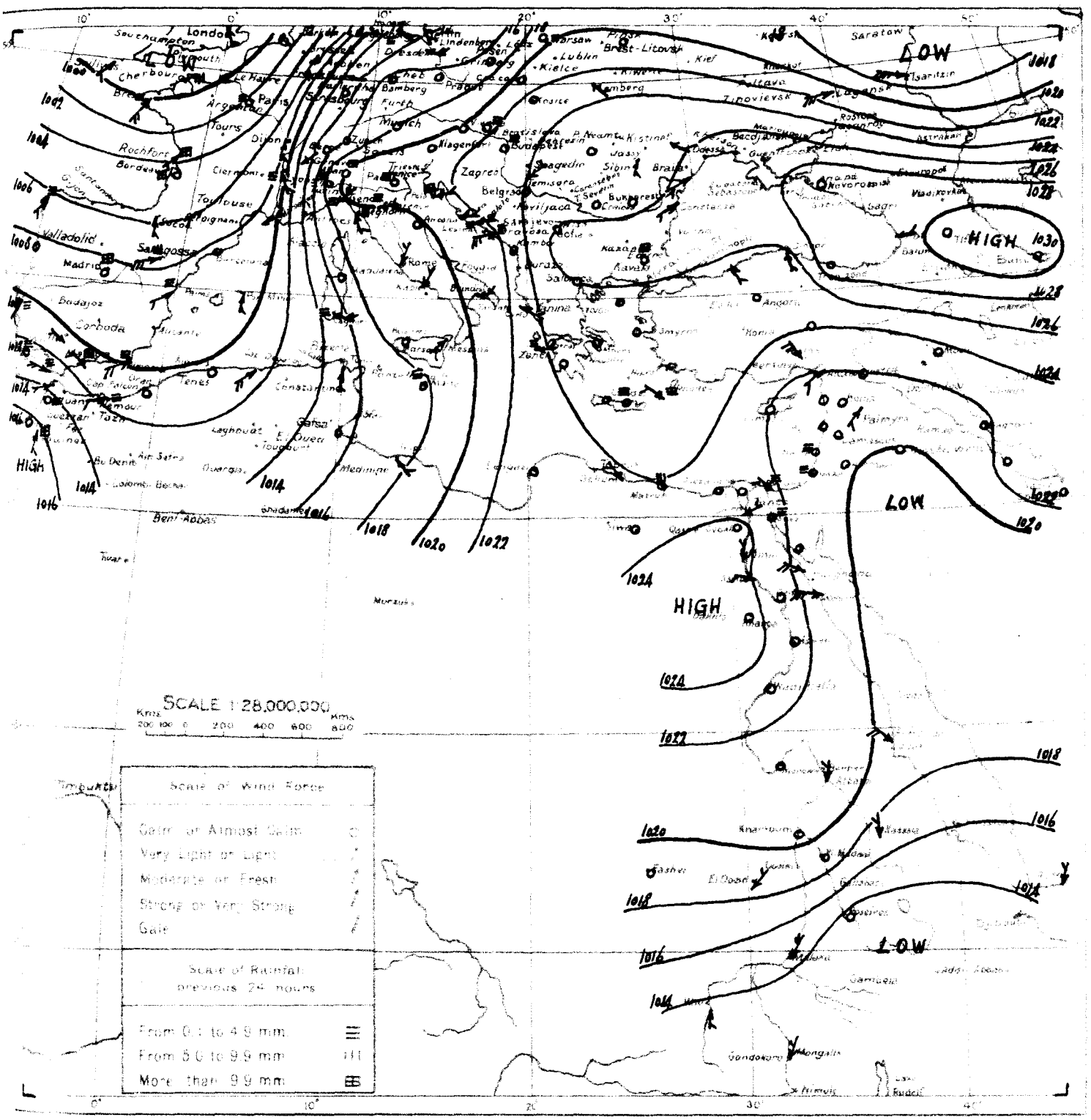
	1930	1929
25.1	1380	1063
24.1	1392	1019

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	25.1	11.03	−0.36	11.04	−0.3
Malakal	25.1	11.00	−0.01	11.04	+0.0
Roseires	25.1	12.45	+0.51	12.43	+0.4
Sennar Res.	25.1	20.70	—	20.71	—
Makwar	25.1	5.36	−0.49	5.38	−0.4
Khartoum ※	26.1	11.17	+0.15	11.17	+0.1
Kh. el Girba					
Atbara	26.1	10.65	+0.03	10.67	+0.0
Wadi Halfa	25.1	2.53	+0.04	2.55	+0.0
Aswan Res.	25.1	113.80	—	113.79	—
" D.S.	25.1	86.80	+0.72	86.82	+0.7
El Leithi	26.1	18.29	+0.19	18.25	+0.1
Roda (Cairo)	26.1	14.70	−0.09	14.66	−0.1
Nasser	23.1	6.44	+0.62	6.46	+0.6

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/1)

IC WORKS.
TMENT.
R REPORT.

٢٥-١-٣٠. Barometer and Wind at 8 h. Yesterday 25.1.30.



٢٥-١-٣٠. From Observations taken at 8 h. yesterday 25.1.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1019.4	-5.8	+2.6	NE	2	0	4	-4	11	—	3	—	80	—	—	385	—
	MALTA	1017.8	-3.5	+0.7	E	1	4	13	0	13	-2	12	+2	80	drops	98	293	0
	ATHENS	1025.2	-1.5	+6.8	NE	1	2	5	0	—	—	4	-2	80	—	—	219	—
	CANDIA	1025.8	+1.0	+8.6	SW	1	4	10	-2	14	-1	7	-2	—	2	443	286	3
	LIMASSOL	1022.0	+4.1	+4.8	ENE	1	0	11	0	17	0	4	-3	—	0	512	281	1
EGYPT and SUDAN	Kassala كسلا	1017.2	-1.0	+4.8	N	2	0	13.0	+1.0	27	-7	8	-8	32	0	88	11	—
	Wad Medani واد مدني	1018.3	+0.7	+5.0	N	1	2	14.2	-2.3	26	-8	9	-6	78	0	0	13	—
	El Fasher الفاشر	1018.7	+0.7	—	NE	1	1	12.0	+3.0	27	-4	7	-3	38	0	0	8	—
	Wau واو	1013.8	-0.1	+3.1	S	2	1	21.0	0.0	36	0	13	-5	30	0	241	147	—
	Mongalla منجلا	1013.9	+2.0	+4.5	NNE	2	1	23.3	-1.4	36	-1	18	-2	18	0	234	166	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 06 48

sunset 17 28

From Observations taken at 8h. to-day.

Monday 27th January, 1930 ١٩٣٠ الاثنين ٢٧ يناير

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sky
1019.6	-3.1	+1.0	SE	3	1	13.1	+1.0	16		10		78	0	158	55	4
1019.9	-2.1	+1.5	—	0	4	10.2	+0.6	16	-2	8	0	79	0	282	107	0
1020.6	-2.2	+1.9	S	1	4	11.8	+0.2	15	-4	11	0	83	0	221	143	1
1019.8	-3.3	+2.7	NNE	2	3	12.6	+0.5	17	-2	10	-1	70	0	109	49	1
1018.8	-3.4	+2.3	—	0	4	10.5	-0.8	18	0	8	0	69	0	353	252	
1018.0	-3.9	+2.2	SSE	2	4	12.0	-0.5	17	-1	6	-2	37	0	441	483	3
1020.7	-2.5		NW	1	4	9.9	+1.9	16		8		87	0	63		
1020.4	-3.0	+1.3	NW	1	8	10.4	+2.7	18	-2	7	0	84	0	19	18	
1020.2	-3.0	+0.6	N	1	4	9.7	+5.0	17	—	5	—	89	0	15	16	
1019.9	-3.5	+0.7	NE	3	4	11.1	+1.9	16	-3	9	+1	54	0	51	17	
1018.2	-2.9	-1.3	ENE	1	0	7.9	+1.7	15	-5	6	+2	67	0	11	4	
1018.0	-4.0	-0.3	N	3	4	11.5	+1.0	18	-2	10	0	82	0	19	17	2
1017.9	-2.9	0.0	N	1	4	14.2	+3.6	19	-2	10	+1	73	0	21		1
1018.3	-2.3		WNW	5	3	15.6	+3.1	19		12		55	0	0		3
1018.3	-1.9		W	6	1	15.3	-0.6	21		15		26	0	—		3
1020.3	-2.9	+1.1	NW	1	4	11.0	+4.8	16	-3	6	+1	87	0	22		
1019.8	-2.9		NW	2	0	10.0	+2.5	17	-3	6	0	80				
1019.8	-2.8	-0.3	W	2	0	10.8	+3.1	16	-4	7	+1	72	0	14		
			W	2	2	12.0	+3.7	22	-1	8	+1	64				
1019.2	-2.7	+0.4	—	0	1	13.8	+3.8	21	-3	10	0	49				
1019.1	-2.4	+0.3	—	0	1	9.8	+1.6	20	-5	7	-1	52				
1018.2	-1.7	+1.7	NE	2	0	13.1	+2.0	25	-5	10	-2	34	0	0	1	
1018.2	-0.8	+3.5	N	2	0	15.5	+2.5	26	-5	10	-4	31	0	13	1	
1017.0	-1.3	+3.1	NNE	1	0	13.5	+0.9	26	-4	10	-5	27	0	0	5	
1017.9	-1.3	+2.4	NW	2	0	21.1	+0.9	25	-2	15	-4	52	0	14	99	2
1015.8	-0.8	+2.5	N	2	0	15.5	+0.9	27	-7	12	-3	68	0	0	13	
1011.9	—	+0.2	—	0	0	17.5	+1.0	33	-3	10	-6	48	0	35	37	

General Situation

Pressures throughout the Mediterranean basin continue to fall. The depression near Sardinia remains stationary but has deepened. The high pressure system over Egypt continues to weaken slowly, and there appears to be a shallow depression near the gulf of Aquaba.

الحالة العامة

الضغط على عموم حوض البحر الابيض المتوسط مستمر في الهبوط والانخفاض على جزيرة سردينيا لا يزال مرابطا في مكانه ولكن ازداد عمقا وأما منطقة الضغط العالي فمستمرة في الاضمحلال ويظهر أن هناك انخفاض ضئيل بالقرب من خليج العقبة.

9 00		
500	20	WSW
1000	5	SW
1500	20	S
2000	25	S
3000	30	ESE

Forecast for 24 hours from noon to-day

On the coast moderate southerly winds, freshening. Inland light to moderate winds, variable in direction, chiefly northeasterly.
Some high cloud.
Warmer tomorrow.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة جنوبية على الساحل تزداد شدتها وأما في الداخل فرياح خفيفة الاتجاه بين الخفيفة والمعتدلة غالبا شمالية شرقية - يظهر بعض السحاب العالي - يزداد دفء الجو غدا.

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	72	+6	10.7	-1.3
Ezbekiyeh	71		8.8	
Giza	83	—	7.8	—
Helwan	60	+5	8.1	-1.2

NOTE. A dash means that figures are not available.

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec		
	1930	1929
26.1	1382	1112
25.1	1380	1063

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	26.1	11.03	-0.35	11.03	-0.3
Malakal	26.1	10.98	0.00	11.00	-0.0
Roseires	27.1	12.44	+0.53	12.46	+0.5
Sennar Res.	26.1	20.70	—	20.70	—
Makwar	26.1	5.34	-0.49	5.36	-0.4
Khartoum	27.1	11.17	+0.17	11.17	+0.1
Kh. el Girba					
Atbara	26.1	10.65	+0.03	10.67	+0.0
Wadi Halfa	26.1	2.52	+0.04	2.53	+0.0
Aswan Res.	26.1	113.82	—	113.80	—
" D.S.	26.1	86.80	+0.72	86.80	+0.7
El Leithi	27.1	18.34	+0.26	18.29	+0.1
Roda (Cairo)	27.1	14.72	0.07	14.70	0.0
Nasser	25.1	6.40	+0.62	6.40	+0.6

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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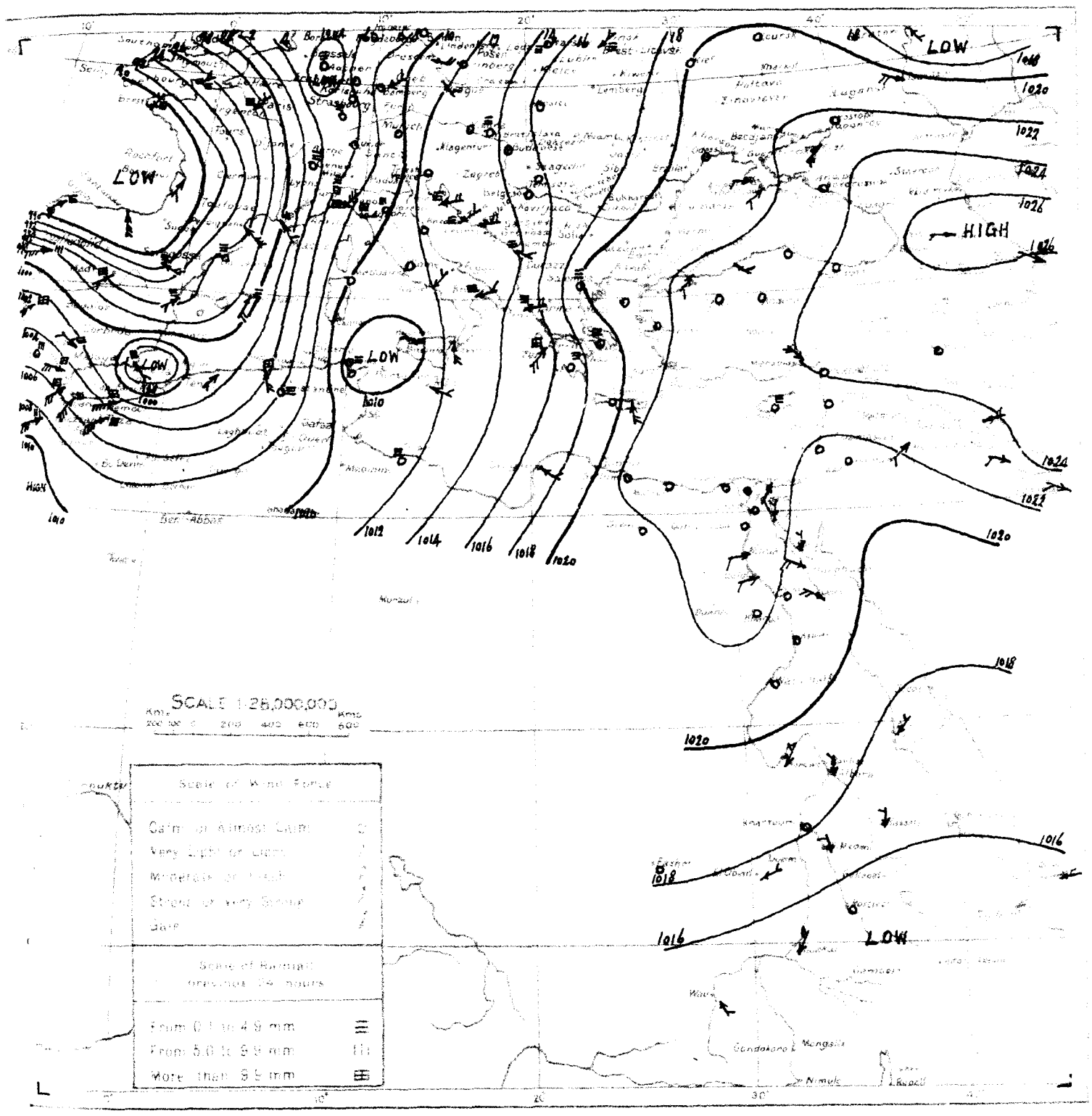
٢٦-١-٣٠ Barometer and Wind at 8 h Yesterday 26.1.30.



٢٦-١-٣٠ From Observations taken at 8 h yesterday 26.1.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 8th hours	RAINFALL Normal from 1st to 8th hours	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1011.0	-8.4	-5.8	—	0	4	10	+6	13	—	5	—	70	—	—	388	—
	MALTA	1010.9	-6.9	-6.1	SE	3	5	13	0	16	+1	12	+2	80	0	98	295	3
	ATHENS	1019.0	-6.2	+0.7	WNW	1	5	10	+5	—	—	8	+2	90	rain	—	220	—
	CANDIA	1021.0	-4.8	+3.8	S	5	4	13	+3	16	+1	7	-2	—	0	443	289	4
	LIMASSOL	1022.0	0.0	+4.9	—	0	2	12	+1	17	0	7	0	—	trace	512	284	1
EGYPT and SUDAN	Kharga الخارجة	1023.0	-1.2	—	—	0	1	9.3	-0.7	20	—	3	—	56	0	0	—	—
	Atbara العطبرة	1019.0	-1.6	+4.3	N	2	0	13.0	0.0	24	-7	9	-5	28	0	13	1	—
	Kassala كسلا	1017.5	+0.3	+5.1	N	2	0	11.5	-1.5	29	-5	10	-6	58	0	88	11	—
	Wad Medani واد مدني	1016.6	-1.7	+3.3	N	2	0	14.6	+0.4	26	-8	10	-5	70	0	0	13	—
	El Fasher الفاشر	1018.6	-0.1	—	NNE	1	0	9.5	-2.5	27	-4	4	-6	38	0	0	8	—
	El Obeid الابيض	1017.4	-1.3	+1.7	ENE	3	1	14.5	+1.3	25	-5	5	-6	24	0	4	19	—
	Wau واو	1014.6	+0.8	+3.9	SE	2	0	20.0	-1.0	34	-2	14	-4	36	0	241	147	—

1417 F.C.

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DAILY WI

CAIRO to-morrow

Times sunrise 06 48

sunset 17 29

From Observations taken at 8h. to day

Tuesday 28th January, 1930 ١٩٣٠ الثلاثاء ٢٨ يناير

1020.2	+0.6	+1.7	NNE	1	0	15.2	+2.1	18		12		85	0	158	56	3
1021.4	+1.5	+3.0	S	1	0	10.2	0.0	19	+1	9	+1	79	0	282	109	1
1023.8	+3.2	+5.1	S	1	0	12.4	+0.6	20	+1	11	0	85	0	221	145	2
1024.2	+4.4	+7.2	NNE	2	0	14.6	+2.0	20	+1	11	0	76	0	109	49	2
1022.8	+4.0	+6.3	—	0	0	9.0	-1.5	16	-2	7	-1	84	0	353	255	
1022.4	+4.4	+6.6	SSE	1	0	12.4	+0.4	19	+1	7	-1	42	0	441	490	3
1024.6	+3.9		NE	1	1	6.0	-3.9	20		5		96	0	63		
1023.9	+3.5	+4.8	WSW	1	8	7.6	-2.8	20	0	6	-1	91	0	19	18	
1024.4	+4.2	+4.8	—	0	8	4.2	-5.5	18	—	3	—	100	0	15	16	
1024.2	+4.3	+5.0	NE	3	0	10.9	-0.2	17	-2	8	0	75	0	51	18	
1020.0	+1.8	+0.6	ENE	1	0	8.1	+0.2	22	+2	6	+2	56	0	11	4	
1023.0	+5.0	+4.7	N	2	0	11.0	-0.5	18	-2	9	-1	87	0	19	17	1
1021.0	+3.1	+3.2	—	0	0	12.6	-1.6	19	-2	9	0	74	0	21		1
1021.6	+3.3		WNW	4	0	14.5	-1.1	22		16		47	0	0		2
1022.7	+4.4		WNW	6	0	17.7	+2.4	22		15		35	0	—		5
1024.4	+4.1	+5.2	N	1	0	8.0	-3.0	19	0	6	+1	94	0	22		
1022.8	+3.0		SW	3	0	9.5	-0.5	20	0	4	-2	80				
1022.7	+2.9	+2.7	WSW	3	0	8.0	-2.8	21	+1	6	0	75	0	14		
			WNW	2	0	9.7	-2.3	25	+2	7	0	68				
1023.6	+3.4		—	0	1	11.0	-1.1	22		5		63	0	0		
1021.6	+2.4	+2.9	—	0	0	11.0	-2.8	23	-1	8	-2	54				
1021.2	+2.1	+2.4	—	0	0	9.6	-0.2	23	-2	6	-2	52				
1019.0	+0.8	+2.5	NE	1	0	13.6	+0.5	27	-3	9	-3	40	0	0	1	
1017.6	+0.6	+3.7	NNE	1	0	15.4	+1.9	28	-2	12	-3	22	0	0	5	
1019.1	+1.2	+3.7	NW	3	0	21.8	+0.7	25	-2	16	-3	56	0	14	99	3
1015.1	-0.7	+1.8	N	2	1	16.2	+0.7	30	-4	13	-2	65	0	0	13	
1011.4	-0.5	-0.2	NNW	1	0	19.0	+1.5	34	-2	11	-5	46	0	35	37	
1013.8	+0.2	+2.6	NNE	4	1	21.2	+2.2	34	-2	14	-4	18	0	147	93	

8 30 The high pressure over Egypt is maintained. Pressure decreases continuously from Egypt and the eastern Mediterranean to Italy where the depression is now situated.

لا يزال الارتفاع مرابطا فوق مصر والضغط ينحدر من مصر وشرق البحر الابيض المتوسط نحو ايطاليا حيث يوجد الانخفاض الآن.

25 ENE
20 NNE
25 N
30 N
35 N

On the coast light southerly winds, inland light to moderate northeasterly winds. Clear or occasional high cloud. Remaining mild.

رياح خفيفة جنوبية على الساحل - ورياح بين الخفيفة والمعتدلة شمالية شرقية في الداخل - السماء صحو أو قليل بالنسبة للسحاب العالي احيانا - تستمر درجة الحرارة معتدلة.

72	+6	11.6	+0.3
73		11.9	
77	—	10.1	—
54	-1	8.9	0.0

	1930	1929
27.1	1382	1154
26.1	1382	1112

Gauge	Date	Reading	Diff from normal	Previous Reading	Diff from Previous
	1930	m	m	m	m
Mongalla	26.1	11.03	-0.35	11.03	-0.35
Malakal	27.1	10.94	-0.02	10.98	0.00
Kosseires	28.1	12.43	+0.53	12.44	+0.53
Sennar Reg.	27.1	20.73	—	20.70	—
Maxwar	27.1	5.32	-0.50	5.34	-0.4[illegible]
Khartoum	28.1	11.14	+0.15	11.17	+0.1[illegible]
Kn el Girba					
Atbara					
Wadi Halfa	27.1	10.64	+0.04	10.65	+0.0[illegible]
Aswan Reg.	27.1	2.49	+0.03	2.52	+0.0[illegible]
D.S	27.1	113.93	—	113.82	—
El Leithi	27.1	86.80	+0.73	86.80	+0.7[illegible]
Roda (Cairo)	28.1	18.32	+0.28	18.34	+0.2[illegible]
	28.1	14.89	+0.09	14.72	-0.9[illegible]
Nasser	27.1	6.38	+0.65	6.38	+0.6[illegible]

Subscription (Egypt) Post P.T. 100 annually
Abroad P.T. 150

Printed at the Survey of Egypt 1929/30

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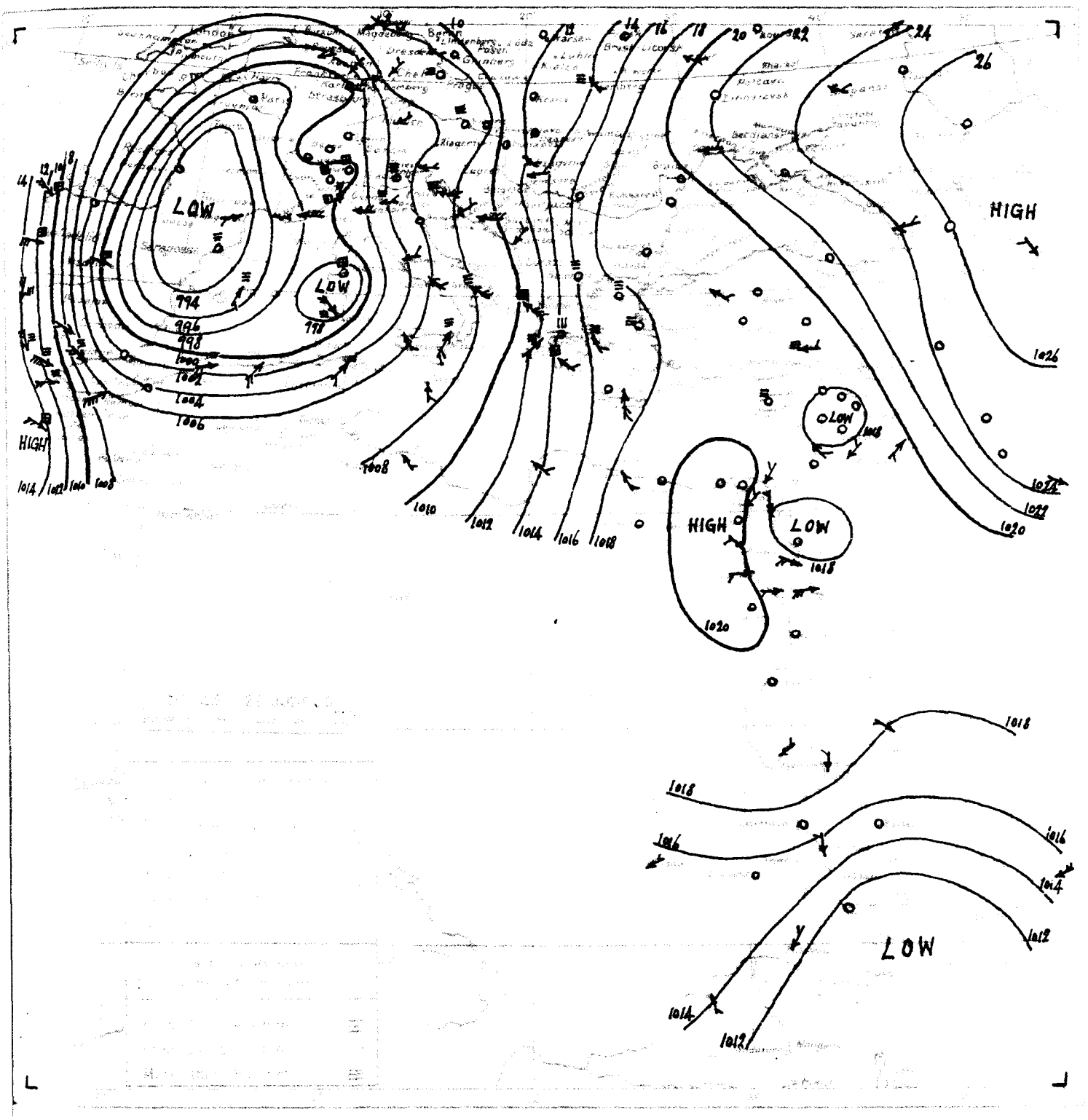
.٢٠-١-٢٧ Barometer and Wind at 8 h Yesterday 27.1.30.



.٢٧-١-٢٧ 27.1.30.

	STATION	Barometer Mean	Max	Min	Wind Direction	Wind Force	Cloud	Temperature Mean	Departure	Max	Min	Dew Point	Departure	Humidity	Rainfall	Sunshine	Evaporation	Ozone
MEDITERRANEAN	ROME	1003.0	-8.0	-13.7	E	2	4	11	+1	15	—	8	—	70	—		390	
	MALTA	1006.1	-4.8	-10.9	S	3	3	15	+2	15	0	13	+3	80	0	98	298	0
	ATHENS	1016.2	-2.8	-2.1	SSE	3	4	13	+3	—	—	11	+5	80	rain		222	
	CANDIA	1017.9	-3.1	+0.7	S	5	3	14	+1	17	+2	12	+3	—	0	443	292	4
	CYPRUS	1019.2	-2.8	+2.1	SW	1	4	13	+1	17	0	9	+2	—	1	513	288	1
EGYPT and SUDAN	Kharga الخارجة	1020.2	-2.8	—	—	0	1	12.1	+2.8	21	—	7	—	64	0	0	—	—
	Kassala كسلا	1015.1	-2.4	+2.7	NE	1	0	17.5	+6.0	30	-4	9	-7	61	0	88	11	—
	El Fasher الفاشر	1014.4	-4.2	—	ENE	2	0	14.0	+4.5	28	-3	8	-2	78	0*	0	8	—
	El Obeid الأبيض	1014.6	-2.8	-1.1	NE	1	0	13.8	-0.7	26	-4	5	-6	24	0	4	19	—
	Malakal الملاكال	1013.6	-1.0	+2.4	NE	3	0	19.0	0.0	32	-4	15	-3	16	0	147	93	—
	Wau واو	1014.8	+0.2	+4.2	SE	2	1	20.0	0.0	33	-3	12	-6	40	0	241	147	—

1417 F.C.

MINISTR
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DAILY W

CAIRO, to-morrow

Time of sunrise 06 47

" sunset 17 29

From Observations taken at 8 h. to-day.

Wednesday 29th January, 1930 ١٩٣٠ الأربعاء ٢٩ يناير

Station	Barometer Reduced to 0° 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 yesterday	Temperature Difference from Normal	Temperature Minimum	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1014.4	−5.8	−4.1	SE	3	6	15.4	+0.2	22	—	13	—	81	0	158	57	6
[illegible]	1017.2	−4.2	−1.1	—	0	0	10.2	0.0	19	+1	9	+1	82	0	282	110	1
[illegible]	1019.4	−4.4	+0.7	SE	2	0	12.2	−0.2	20	+1	10	−1	76	0	221	147	3
[illegible]	1020.0	−4.2	+3.0	ESE	3	0	14.8	+0.2	19	0	12	+1	83	0	109	50	2
[illegible]	1020.0	−2.8	+3.6	—	0	0	9.4	+0.4	20	+2	5	−3	79	0	353	258	—
[illegible]	1019.6	−2.8	+3.9	SSE	1	0	13.3	+0.9	21	+3	9	+1	44	0	441	497	2
[illegible]	1020.3	−4.3		NE	1	0	9.0	+3.0	21		5		96	0	63		—
[illegible]	1019.6	−4.3	+0.6	SSW	1	1	7.2	−0.4	21	+1	5	−2	86	0	19	18	—
[illegible]	1019.5	−4.9	−0.1	—	0	8	5.1	+0.9	20	—	3	—	100	0	15	16	—
[illegible]	1019.6	−4.6	+0.5	ESE	2	2	11.3	+0.4	20	+1	8	0	55	0	51	18	—
[illegible]	1014.4	−5.6	−5.0	ENE	1	0	9.5	+1.4	23	+3	5	+1	54	0	11	4	—
[illegible]	—	—	—	S	2	0	12.0	+1.0	20	0	8	−2	83	0	19	17	3
[illegible]	1019.9	−1.1	+2.1	—	0	0	11.6	−1.0	20	−1	7	−2	85	0	21		1
[illegible]	1020.7	−0.9		WNW	3	0	14.5	0.0	22		8		—	0	0	—	1
[illegible]	1020.3	−2.4		W	4	0	18.0	+0.3	21		14		50	0	—	—	3
[illegible]	1019.6	−3.2		W	4	0	9.5	0.0	22	+2	3	−4	67				—
[illegible]	1019.9	−2.8	−0.1	WSW	2	2	9.5	+1.5	23	+3	6	0	80	0	14		—
[illegible]				N	1	0	12.0	+2.3	25	+2	7	0	57				—
[illegible]	1020.6	−1.0	+1.9	NNE	1	0	11.8	+0.8	24	0	9	−1	59				—
[illegible]	1018.7	−2.5	0.0	—	0	2	10.4	+0.8	24	−1	7	−1	68				—
[illegible]	1017.1	−1.9	+0.7	NE	2	0	15.1	+1.5	29	−1	10	−2	30	0	0	1	—
[illegible]	1016.0	−1.6	+2.1	NNE	1	0	16.0	+0.6	29	−1	13	−2	33	0	0	5	—
[illegible]	1019.0	−0.1	+3.6	NW	4	0	21.7	−0.1	26	−1	17	−2	57	0	14	99	4
[illegible]	1009.8	−1.6	−1.8	—	0	0	21.5	+2.5	35	−1	13	−3	46	0	35	37	—
[illegible]	1013.5	−0.3	+2.3	NNE	1	2	20.0	−1.2	34	−2	14	−4	47	0	147	93	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M-G

Synopsis

8 30 Pressure over Egypt and the eastern Mediterranean is falling rapidly and is much disturbed. There appears to be a depression over the desert southwest of Siwa Oasis. The Mediterranean depression is situated over southern Italy and is slowly approaching.

الضغط على مصر وشرق البحر الابيض المتوسط فى هبوط سريع ومضطرب جدا - ويظهر ان هناك انخفاض على الصحراء جنوب غرب واحة سيوه - اما انخفاض البحر الابيض فموجود على جنوب ايطاليا وهو يتقدم ببطاء.

Winds

[illegible]	20	SSE
[illegible]	25	S
[illegible]	25	S
[illegible]	20	SSW
[illegible]	25	WSW

Winds for 24 hours from noon to day

Southeasterly winds, moderate to fresh on the coast, light inland, freshening.

Clear at first; some high cloud later. Warmer.

رياح جنوبية شرقية ما بين المعتدلة والنشيطة على الساحل خفيفة فى الداخل ثم تنشط - السماء صحو فى الابتداء ثم [illegible] السحاب العالى فيما بعد - الطقس أميل للدفء.

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Water Temperature Mean of Day Yesterday	Water Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	76	+10	12.6	+1.5
Ezbekiya	69	—	10.5	—
Giza	74	—	9.7	—
Helwan	61	+6	10.1	+1.4

A dash (—) denotes that figures are not available.

Terms of Subscription: By inland Post PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1928
28.1	1382	1130
27.1	1382	1154

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	28.1	11.02	−0.36	11.03	−0.3
Malakal	28.1	10.91	−0.03	10.94	−0.4
Roseires	28.1	12.43	+0.53	12.44	+0.5
Sennar Res.	28.1	20.73	—	20.73	—
Makwar	28.1	5.32	−0.49	5.32	−0.5
Khartoum	29.1	11.11	+0.14	11.14	+0.0
Kh. el Girba					
Atbara	29.1	10.61	+0.03	10.62	+0.0
Wadi Halfa	28.1	2.46	+0.01	2.49	+0.0
Aswan Res.	28.1	113.83	—	113.83	—
" D.S.	28.1	86.80	+0.73	86.80	+0.7
El Leithi	28.1	18.32	+0.28	18.34	+0.3
Roda (Cairo)	29.1	15.03	+0.23	14.89	+0.0
Nasser	27.1	6.38	+0.65	6.38	+0.6

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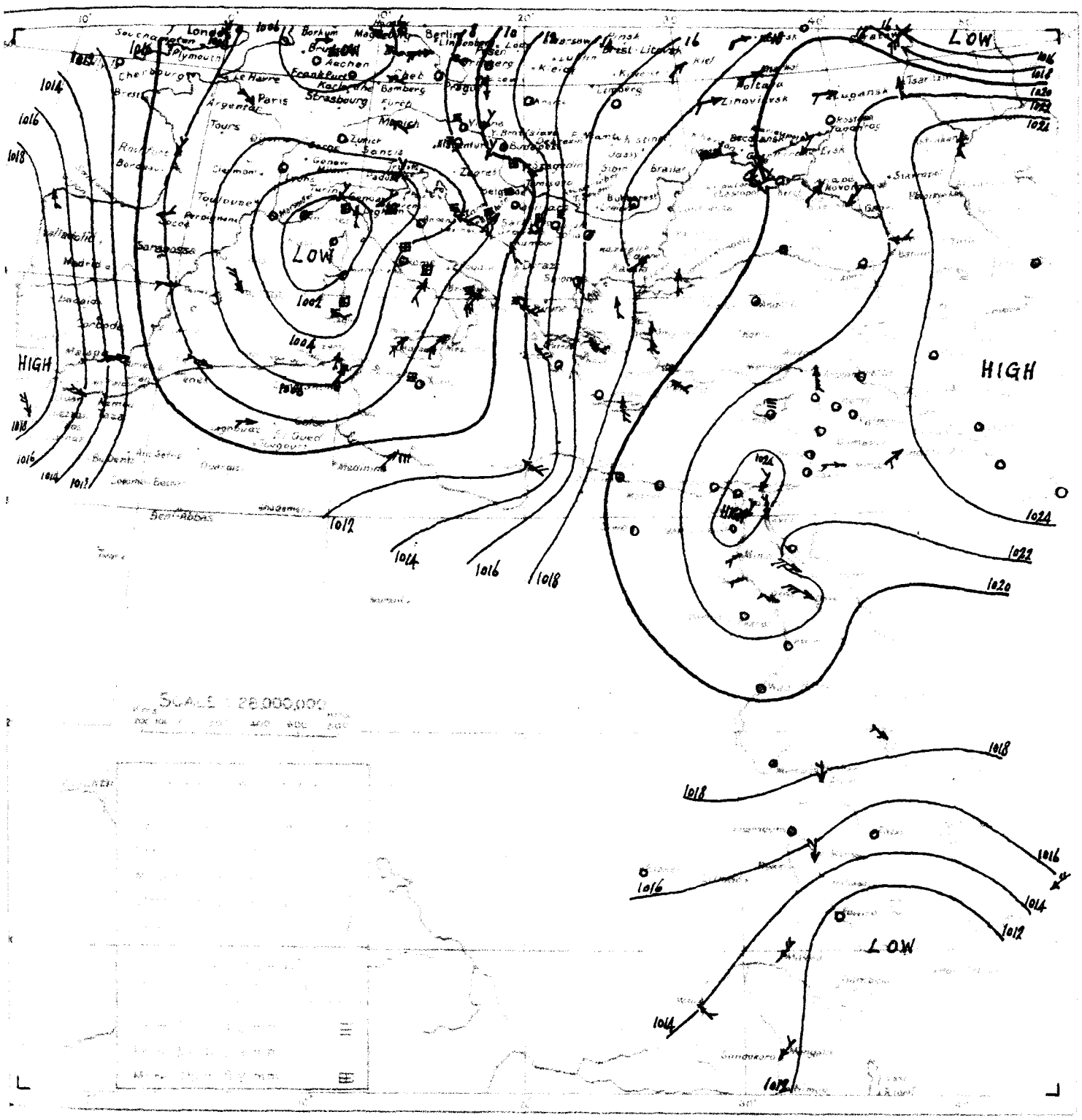
٢٠-١-٢٨ Barometer and Wind at 8 h Yesterday 28.1.30.



٢٠-١-٢٨ From Observations taken at 8 h yesterday 28.1.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Difference from Normal	Wind: Direction	Wind: Force	Temperature: 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	Rainfall	Rainfall	Rainfall
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1006.2	+3.2	-10.5	—	0	5	10	-1	13	—	9	—	80	10		393	—
	MALTA	1008.2	+2.1	-8.6	WSW	1	5	13	-2	17	+2	12	+2	70	1	99	300	0
	ATHENS	1018.0	+1.8	-0.3	SE	2	4	13	0	—	—	11	+5	70	—		224	
	CANDIA	1019.1	+1.2	+1.9	S	4	3	15	+1	18	+3	12	+3		0	443	295	4
	LIMASSOL	1023.4	+4.2	+6.4	—	0	0	13	0	17	0	6	-1		trace	513	291	1
EGYPT AND SUDAN	Atbara العطبره	1017.5	-0.7	+2.8	N	3	0	17.0	+1.5	27	-4	13	-1	18	0	13	1	—
	Kassala كسلا	1014.8	-0.3	+2.4	N	1	0	18.5	+1.0	31	-3	10	-6	54	0	88	11	—
	El Fasher الفاشر	1016.0	+1.6	—	NNE	1	0	13.5	-0.5	31	0	7	-3	27	0	0	8	—
	Wau واو	1014.3	-0.5	+3.7	SE	3	2	19.0	-1.0	33	-3	13	-5	38	0	241	147	—
	Mongalla منجلا	1013.0	0.0	+3.6	NE	2	1	23.0	-0.5	36	-1	16	-4	38	0	234	166	—

1317 F.C.

MINISTR
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CAIRO, to morrow
Time of sunrise 06 47
Time of sunset 17 30

From Observations taken at 8h to-day.

DAILY W

Thursday 30th January, 1930 ١٩٣٠ الخميس ٣٠ يناير

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sky
1012.2	-2.2	-6.3	W	5	0	10.4	-5.0	24		10		76	0	158	58	6
1011.5	-5.7	-6.8	WNW	2	2	11.0	+0.8	21	+3	9	+1	73	0	282	112	3
1009.5	-9.9	-9.1	WNW	5	4	16.4	+4.2	21	+2	12	+1	74	drops	221	149	5
1011.0	-9.0	-5.9	S	4	4	15.9	+1.1	19	0	14	+3	78	0	109	51	3
1013.0	-7.0	-3.4	SW	1	1	15.6	+6.2	21	+3	9	+1	55	0	353	261	
1012.4	-7.2	-3.3	SSE	3	0	14.8	+1.5	23	+5	10	+2	44	0	441	504	3
1011.0	-9.3		SW	2	0	12.3	+3.3	23		8		83	0	63		
1010.3	-9.3	-8.7	S	3	4	13.8	+6.6	25	+5	7	0	65	0	19	18	
1010.7	-8.8	-8.9	SSW	2	3	14.0	+8.9	25	—	5	—	67	0	15	16	
1010.8	-8.8	-8.3	SSE	2	4	13.7	+2.4	22	+3	12	+4	66	0	51	18	
1014.3	-0.1	-5.0	—	0	0	11.3	+1.8	28	+8	8	+4	55	0	11	4	
1010.4	—	-7.9	S	4	4	17.0	+5.0	21	+1	11	+1	80	0	19	17	4
1013.3	-6.6	-4.5	S	4	4	20.1	+8.5	22	+1	11	+2	66	0	21		4
1013.8	-6.9		SSE	3	2	18.6	+4.1	25		8		66	0	0		1
1014.6	-5.7		WNW	3	0	19.3	+1.3	23		13		63	0			2
1013.6	-5.8	-5.5	SSW	1	4	12.5	+5.5	24	+4	6	+1	56	0	22		
1014.4	-5.2		NNW	5	0	14.5	+5.0	25	+5	7	0	53				
1013.3	-6.6	-6.7	SSE	3	0	11.0	+1.5	23	+3	9	+3	70	0	14		
			N	1	1	12.6	+0.6	27	+4	10	+3	61				
1014.6	-6.1		—	0	0	12.2	+1.2	22		7		52	0	0		
1015.1	-5.5	-3.6	—	0	0	15.5	+3.7	29	+5	12	+2	66				
1013.9	-4.8	-4.8	—	0	2	15.6	+5.2	30	+5	—	—	42				
1015.0	-2.1	-1.4	NE	1	0	16.1	+1.0	30	0	13	+1	43	0	0	1	
1013.6	-2.4	-0.3	—	0	0	16.7	+0.7	30	0	14	-1	39	0	0	5	
1014.7	-4.3	-0.7	NW	3	0	22.5	+0.8	26	-1	15	-4	43	0	14	99	3
1012.4	-1.1	+1.2	—	0	2	21.8	+1.8	35	-1	16	-2	33	0	147	93	

9 30

The desert depression crossed western Egypt during the night and is now centred off Port Said. Pressures are rising but are very unsteady. The Mediterranean depression, which has deepened, is situated over the Adriatic, and there is also a depression over the Aegean Sea.

قد اجتاز انخفاض الصحراء غرب مصر اثناء الليل وهو الآن
غرب مدينة بورسعيد والضغط آخذ في الارتفاع ولكنه مضطرب
أما انخفاض البحر الابيض المتوسط فقد ازداد عمقا وهو
الآن فوق بحر الادرياتيك وهناك انخفاض آخر فوق بحر
إيجة.

50 SW
45 SW
90 SW
85 SSW

Forecast for 24 hours from noon to-day

Moderate to fresh westerly winds on the coast, moderate winds between south and west inland.
Some medium cloud.
Conditions remaining unsettled, with probability of showers in the north. Temperature changeable; cooler tomorrow.

رياح غربية بين المعتدلة والنشيطة على الساحل ورياح معتدلة بين
جنوبية وغربية في الداخل - يظهر بعض السحب المتوسط الارتفاع.
الطقس مضطربا ويحتمل تساقط رذاذ في الشمال - درجة الحرارة
متقلبة والطقس أميل للبرودة باكر.

Stations	Humidity Mean of Day		Wind Velocity Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	m/s	m/s
Alexandria	66	0	11.8	+0.7
Ezbekiyeh	69	—	10.3	—
[illegible]	77	—	9.7	—
[illegible]	41	-14	10.2	+1.5

[illegible] are not available

Terms of Subscription by post Pt. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.		
	1930	1929
29.1	1353	1130
28.1	1382	1130

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff.
	1930	m	m	m	
Mongalla	29.1	11.02	-0.35	11.02	-0.[illegible]
Malakal	29.1	10.88	-0.03	10.91	-0.[illegible]
Roseires	29.1	12.46	+0.57	12.43	+0.[illegible]
Sennar Res.	29.1	20.72	—	20.73	—
Makwar	29.1	5.50	-0.30	5.32	-0.[illegible]
Khartoum	29.1	11.11	+0.14	11.14	+0.[illegible]
Kh. el Girba					
Atbara	29.1	10.61	+0.03	10.62	+0.[illegible]
Wadi Halfa	29.1	2.45	+0.02	2.46	+0.[illegible]
Aswan Res	29.1	113.83	—	113.83	—
" D.S	29.1	86.76	+0.70	86.80	+0.[illegible]
El Leithi	30.1	18.37	+0.37	18.37	+0.[illegible]
Rods (Cairo)	30.1	15.17	+0.35	15.03	+0.[illegible]
Nasser	28.1	6.36	+0.65	6.38	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929/29/669/[illegible]

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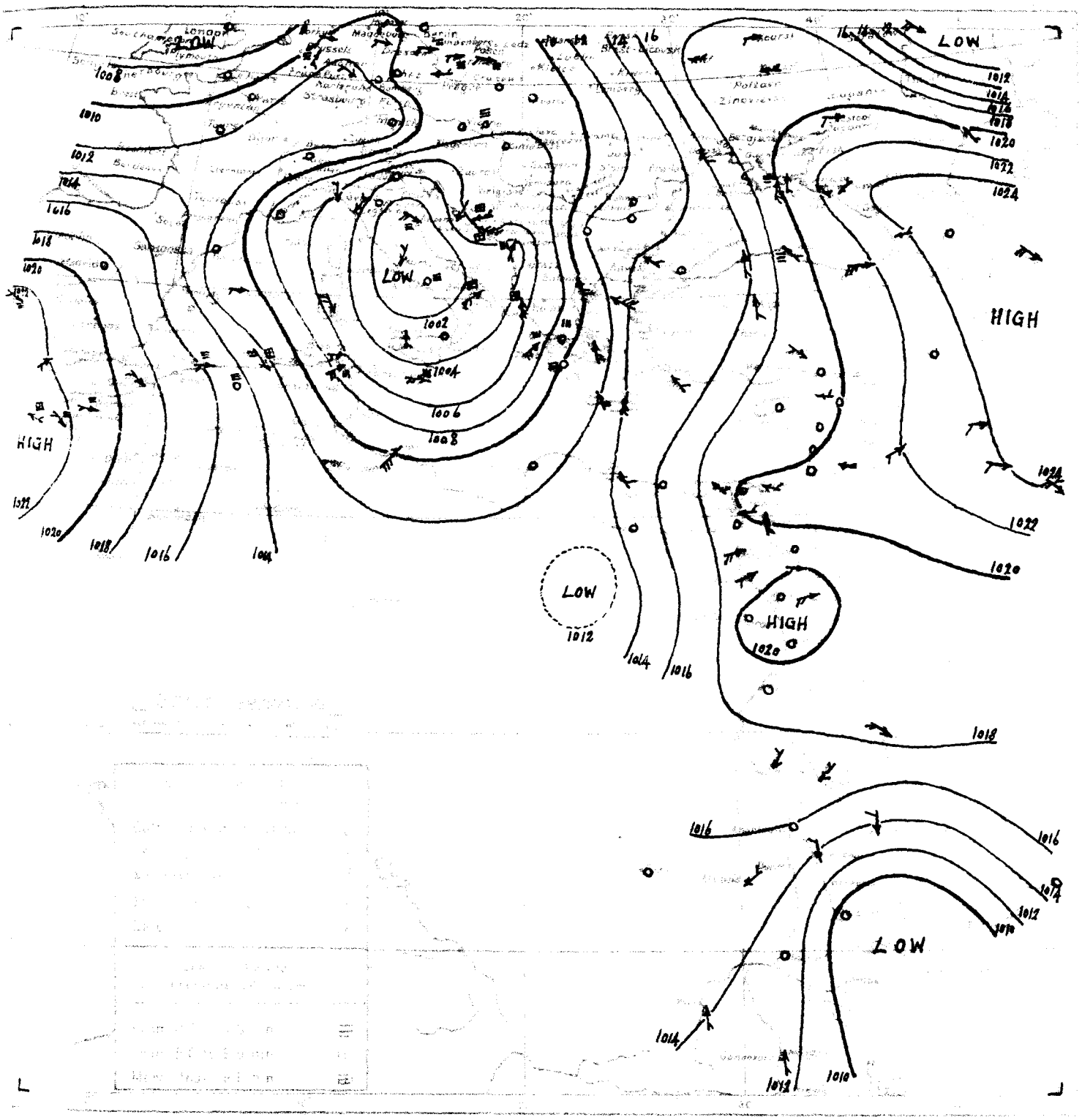
٢٩-١-٣٠ Barometer and Wind at 8 h Yesterday 29.1.30.



٢٩-١-٣٠ From Observations taken at 8 h yesterday 29.1.30.

	STATION	Barometer Reduced to Sea Level	Barometer Correction for Day	Barometer Correction for Month	Wind Direction	Wind Force	Temperature Mean Max.	Temperature Mean Min.	Temperature Absolute Max.	Temperature Absolute Min.	Temperature Mean Daily Range	Temperature Mean Dew Point	Temperature Mean Daily Range	Humidity Mean	Humidity Mean Daily Range	Rainfall	Rainfall Total	Rainfall Days
		mb.	mb.	mb.			°C	°C	°C	°C	°C	°C	°C	%	%	mm.	mm.	
MEDITERRANEAN	ROME	1001.6	-4.6	-15.1	NE	3	4	10	0	14	—	8	—	70	—		395	
	MALTA	1004.7	-3.5	-12.1	WNW	5	5	11	-2	13	-2	9	-1	80	6	105	303	0
	ATHENS	1010.3	-7.7	-8.0	SSE	5	4	16	+3	—	—	13	+7	60	—		226	
	CANDIA	1015.6	-3.5	-1.6	S	4	3	16	+1	19	+4	12	+3		0	443	297	4
	LIMASSOL	1019.9	-3.5	+2.9	—	0	0	12	-1	17	0	6	-1	—	0	513	294	1
EGYPT and SUDAN	Qasr el Gebali قصر الجبلي	1019.4	-5.0	+0.3	W	1	0	7.0	-1.0	21	+1	5	0	88	0	22	—	—
	Kharga الخارجة	1020.7	-2.9	—	—	0	2	11.0	0.0	24	—	5	—	62	0	0	—	—
	Atbara العطبرة	1016.6	-0.9	+2.0	NE	2	0	18.0	+1.0	30	-1	11	-3	20	0	13	1	—
	Kassala كسلا	1013.4	-1.4	+1.0	N	2	0	20.5	+2.0	31	-3	17	+1	60	0	88	11	—
	Wad Medani ود مدني	1013.9	-1.2	+0.6	N	2	0	19.3	+3.1	32	-2	12	-3	62	0	0	13	—
	El Fasher الفاشر	1014.6	-1.4	—	ENE	1	1	13.5	0.0	31	0	9	-1	31	0	0	8	—
	El Obeid الأبيض	1015.4	-1.0	-0.2	NE	2	0	15.0	-1.5	29	-2	10	-1	30	0	4	19	—
	Wau واو	1014.4	+0.1	+3.9	S	2	1	20.0	+1.0	35	-1	12	-6	43	0	241	147	—
	Mongalla بنجلا	1013.6	+0.6	+4.2	SSE	2	0	24.7	+1.7	—	—	15	-5	32	0	234	166	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 06 h 46 m

" " sunset 17 h 31 m

From Observations taken at 8h. to-day.

Friday 31st January, 1930 ١٩٣٠ الجمعة ٣١ يناير

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct 1st to yesterday	State of Sea
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1014.4	+2.2	-4.1	W	5	0	9.6	-0.8	18	—	8	—	80	0	158	59	6
MATRUH	1016.0	+4.5	-2.3	WSW	2	0	10.2	-0.8	18	0	8	0	74	0	282	113	3
ALEXANDRIA	1016.3	+6.8	-2.3	SW	4	2	14.4	-2.0	18	-1	12	+1	77	drops	221	150	4
PORT SAID	1016.6	+5.6	-0.3	W	4	0	11.6	-4.3	19	0	10	-1	61	0	109	51	4
GAZA	1015.6	+2.6	-0.8	S	1	1	11.5	-4.1	22	+4	9	+1	60	trace	353	264	—
[illegible]	1012.2	-0.2	-3.4	WNW	1	1	17.2	+2.4	20	+2	11	+3	48	24	465	510	6
[illegible]	1018.3	+7.3		SE	2	1	11.8	-0.5	18	—	6	—	76	0	63	—	—
[illegible]	1019.0	+9.4	0.0	SE	2	0	9.4	-4.4	20	0	8	+1	49	drops	19	19	—
[illegible]	1018.7	+8.0	-0.8	SE	2	0	9.3	-4.7	21	—	7	—	57	drops	15	17	—
[illegible]	1019.0	+8.2	0.0	SE	3	0	9.4	-4.3	20	+1	8	0	45	drops	51	19	—
[illegible]	1017.9	+3.6	-1.4	—	0	0	5.4	-5.9	20	0	3	-1	65	0	11	4	—
[illegible]	1016.8	+6.4	-1.5	S	2	0	16.2	-0.8	22	+2	11	+1	56	trace	19	17	1
[illegible]	1018.4	+5.1	+0.7	N	1	8	15.7	-4.4	25	+4	10	+1	63	trace	21	—	1
[illegible]	1018.6	+4.8		WNW	4	0	13.2	-5.4	24	—	8	—	33	0	0	—	2
[illegible]	1017.5	+2.9		NW	4	0	16.9	-2.4	24	—	13	—	22	0	—	—	3
[illegible]	1019.2	+5.6	+0.1	SSW	3	0	8.0	-4.5	19	-1	4	-1	59	0	22	—	—
[illegible]	1020.3	+5.9		WSW	3	0	—	—	21	+1	4	-3	—	—	—	—	—
[illegible]	1020.4	+7.1	+0.4	SW	2	0	8.8	-2.2	21	0	4	-2	66	0	14	—	—
[illegible]				NW	1	0	8.8	-3.8	27	+4	—	—	60	—	—	—	—
[illegible]	1022.4	+7.8		—	0	0	6.8	-5.4	23	—	2	—	46	0	0	—	—
[illegible]	1020.0	+4.9	+1.4	—	0	0	10.6	-4.9	29	+5	7	-3	46	—	—	—	—
[illegible]	1019.2	+5.3	+0.5	N	1	0	9.8	-5.8	31	+6	7	-1	38	—	—	—	—
[illegible]	1017.2	+2.2	+0.8	NE	2	0	16.1	0.0	33	+3	14	+2	39	0	0	1	—
[illegible]	1016.0	+0.9	+1.4	N	3	0	20.0	+2.0	32	+1	15	+1	25	0	13	1	—
[illegible]	1014.0	+0.4	+0.2	NNE	1	0	18.0	+1.3	32	+2	16	+1	28	0	0	5	—
[illegible]	1014.7	0.0	-0.7	—	0	0	22.9	+0.4	27	0	17	-2	69	0	14	100	
[illegible]	1012.6	-0.5	+0.2	N	1	0	20.0	+4.0	34	0	12	-4	55	0	88	11	—
[illegible]	1012.6	-0.1	-0.6	N	2	1	18.2	+0.7	32	-2	14	-1	71	0	0	13	—
[illegible]	1009.9	0.0	-1.7	—	0	0	20.5	+1.0	38	+2	14	-2	52	0	35	37	—
[illegible]	1013.4	+0.6		—	0	0	14.0	-0.5	36	+5	8	-2	37	0	0	8	—
[illegible]	1012.8	0.0	-2.7	NE	2	0	21.5	+1.5	34	+3	11	0	9	0	4	19	—
[illegible]	1011.4	-1.0	+0.2	NNE	2	0	24.0	+2.2	37	+1	16	-2	24	0	147	93	—
[illegible]	1012.0	-1.9	+1.6	S	2	1	20.0	+1.0	34	-2	13	-5	43	0	241	147	—
[illegible]	1011.5	-1.5	+2.1	SSW	1	0	24.7	+0.2	36	-1	18	-2	45	0	234	166	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-G — Mbar

General Situation.

الحالة العمومية

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	55	-11	12.5	+1.5
Ezbekiya	49	—	9.8	—
Giza	51	—	9.8	—
Helwan	54	-1	9.6	+0.6

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, PT 100 annually

Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
31-1	1322	1105
30-1	1339	1131

GAUGE	Date	Reading	Diff. from normal	Previous Day: Reading	Previous Day: Diff. from normal
	1930	m	m	m	m
Mongalla	31-1	11.01	-0.35	11.02	-0.
Malakal	31-1	10.89	-0.04	10.84	-0.
Roseires	31-1	12.46	+0.60	12.47	+0.
Sennar Res.	30-1	20.72	—	20.72	—
Makwar	30-1	5.50	-0.28	5.50	-0.
Khartoum	31-1	11.08	+0.15	11.09	+0.
Kh. el Girba					
Atbara	31-1	10.58	+0.02	10.59	+0.
Wadi Halfa	31-1	2.42	+0.02	2.44	+0.
Aswan Res.	31-1	113.83	—	113.85	—
" D.S.	31-1	86.71	+0.67	86.73	+0.
El Leithi	31-1	18.37	+0.39	18.37	+0.
Roda (Cairo)	30-1	15.17	+0.35	15.03	+0.
Nasser	30-1	6.54	+0.88	6.44	+0.

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

IC WORKS
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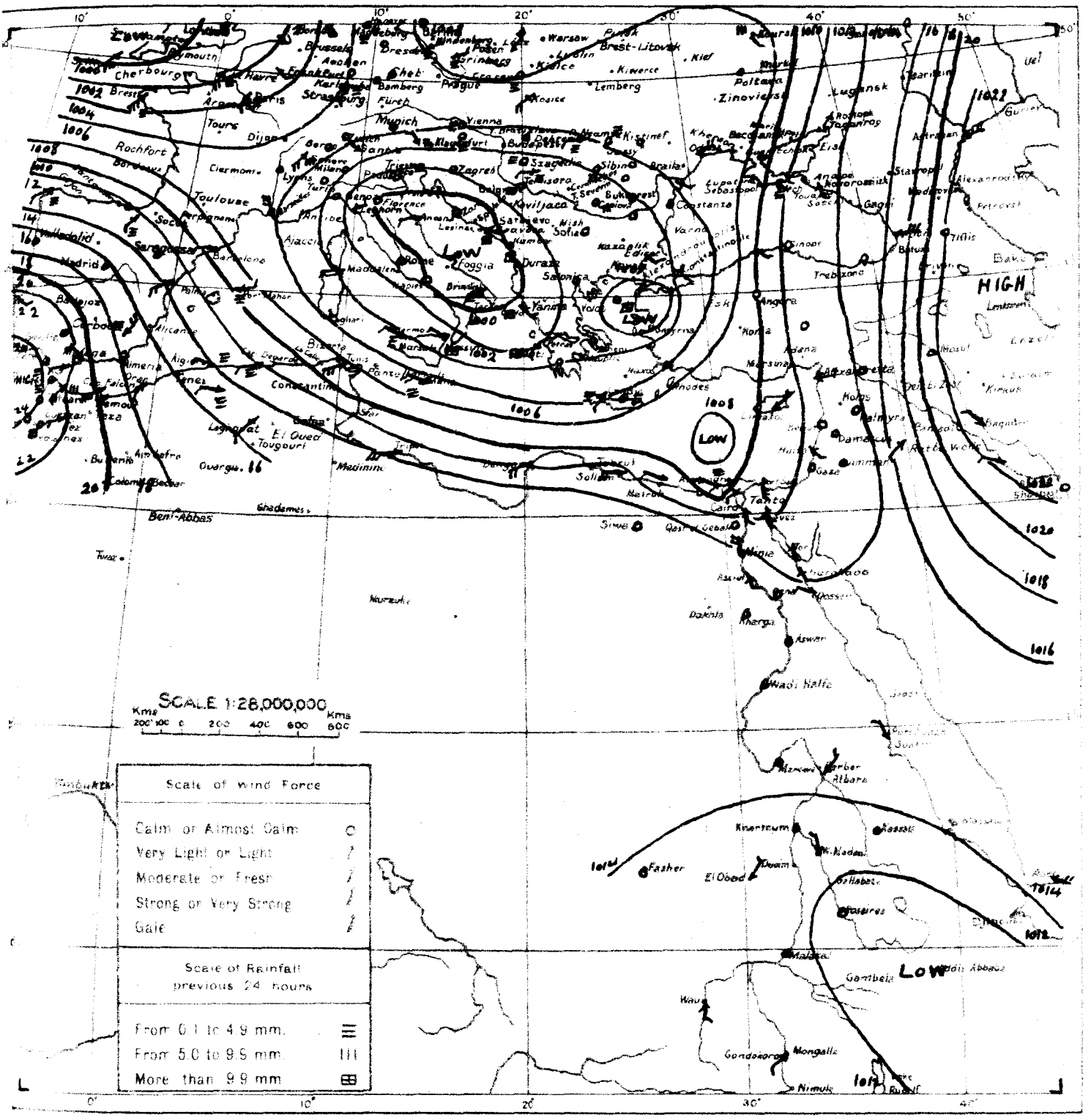
R REPORT.

١٩٣٠ - ١ - ٣٠ Barometer and Wind at 8 h Yesterday 30.1.1930.



١٩٣٠ - ١ - ٣٠ From Observations taken at 8 h. yesterday 30.1.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1008.8	-0.8	-15.9	—	0	4	8	-2	11	—	6	—	80	—	—	398	—
MEDITERRANEAN	MALTA	1006.4	+1.7	-10.3	WNW	5	2	13	+2	12	-3	9	-1	70	2	107	305	0
MEDITERRANEAN	ATHENS	1003.2	-7.1	-15.0	NE	1	2	8	-8	—	—	7	+1	90	rain	—	227	—
MEDITERRANEAN	CANDIA	1006.8	-8.8	-10.4	—	0	1	12	-4	19	+4	10	+1	—	1	444	300	2
MEDITERRANEAN	LIMASSOL	1011.8	-8.1	-5.2	ENE	2	4	15	+3	17	0	9	+2	—	0	513	297	3
EGYPT and SUDAN	Atbara عطبرة	1015.1	-1.5	+0.5	NE	2	0	18.0	0.0	30	-1	12	-2	28	0	13	1	—
EGYPT and SUDAN	Kassala كسلا	1013.1	-0.3	+0.7	N	1	0	16.0	-4.5	32	-2	10	-6	24	0	88	11	—
EGYPT and SUDAN	Wad Medani ودمدني	1012.7	-1.2	-0.5	N	2	1	17.5	-1.8	32	-2	14	-1	66	0	0	13	—
EGYPT and SUDAN	Roseires الروصيرص	1009.9	+0.1	-1.7	—	0	0	19.5	-2.0	35	-1	13	-3	51	0	35	37	—
EGYPT and SUDAN	El Fasher الفاشر	1012.8	-1.8	—	ENE	1	1	14.5	+1.0	33	+2	9	-1	29	0	0	8	—
EGYPT and SUDAN	El Obeid الابيض	1012.8	-2.6	-2.8	NE	2	0	20.0	+5.0	31	0	11	0	28	0	4	19	—
EGYPT and SUDAN	Wau واو	1013.9	-0.5	+3.4	S	2	1	19.0	-1.0	35	-1	12	-6	42	0	241	147	—
EGYPT and SUDAN	Mongalla منقلا	1013.0	-0.6	+3.6	SW	2	2	24.5	-0.2	36	-1	19	-1	42	0	234	166	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR JANUARY, 1930.

The Weather.

Weather conditions during January were very changeable and there were three spells of rainy weather.

At the beginning of the month Egypt was an area of high pressure and the weather was mild. By 4th a depression had arrived north of Egypt causing rainy weather which lasted for a few days. The depression passed east to Iraq and high pressure formed over Egypt. Winds were mainly easterly, and the weather became warmer. Conditions over Egypt and the eastern Mediterranean again became unstable on 13th when there was a depression off the coast, and a spell of rainy weather began. By 15th the depression had deepened considerably and the wind from west and northwest rose to gale force. At Alexandria a velocity of 70 kilometres an hour was recorded and throughout the eastern Mediterranean the sea was rough. The rainfall was very heavy near the coast; at Damietta 42 millimetres were registered on 15th. By the following day the depression was passing eastwards over Syria and conditions in Egypt were gradually improving, but the rainy weather lasted until 17th. The fine weather which succeeded lasted only for two days, and then ensued a spell of unusually cold and rainy weather which prevailed for a week. On 19th a depression was situated near Cyprus; the depression remained stationary until 22nd when it began to move slowly eastwards. The rainfall associated with this depression was very heavy, especially near Alexandria on 21st, on which day 50 millimetres were recorded at Kafr el Dawar, 49 at Tarfai, 44 at Edku, 40 at Mex, and 36 at Alexandria. The rainy weather continued until 24th, when the weather became milder. In the morning of 24th there was a depression over the desert southwest of Siwa Oasis. This depression travelled in a northeasterly direction with unusual speed and by the following morning had arrived off the coast of the Delta. Its passage across Egypt was accompanied by warm southerly winds and mild khamsin conditions, and followed by light scattered showers.

For the month as a whole the barometric pressure was somewhat below normal over Lower Egypt and the Central Sudan, and well above normal elsewhere. Temperatures were slightly above normal in Lower Egypt but considerably below normal elsewhere, especially in the Northern and Central Sudan. Rainfall in Egypt was much above normal, averaging more than twice the normal along the coast. There were 15 days of rain at Damietta, with a total of 80 millimetres. At Mersa Matruh where rain fell on 11 days, 197 millimetres were registered, compared with a normal for January of 43 millimetres. (It is interesting to note that until this year the largest amount of rain recorded during January at any station in Egypt was 137 millimetres; this also fell at Mersa Matruh, in 1908). At Tarfai the rainfall for the month was 168 millimetres, at Hammam 157 millimetres, at Edku 117 millimetres, at Kafr el Dawar 106 millimetres and at Alexandria 94 millimetres. The rainfall decreased rapidly from the coast inland; only 4 millimetres were recorded in Cairo although there was rain on 15 days.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JANUARY 1930.

DISTRICTS.	BAROMETRIC PRESSURE.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1017·8	—0·4	18·8	+0·4	10·8	+0·4	14·8	+0·4	76	+40
II. Middle Egypt	1018·8	—0·6	18·7	—0·1	8·0	+0·4	13·4	+0·2	19	+ 7
III. Upper Egypt	1019·7	+0·1	21·4	—1·0	7·3	—0·4	14·4	—0·7	5	+ 4
IV. North Sudan	1016·4	+1.7	28·3	—2·5	11·6	—2·4	20·0	—2·4	0	0
V. Red Sea*	1017·1	+1·5	26·0	—1·0	17·2	—2·5	21·6	—1·8	0	— 8
VI. Central Sudan	1013·4	—0·3	31·1	—2·3	12·0	—2·0	21·6	—2·2	0	0
VII. South Sudan	1012·6	+1·9	35·0	—0·9	16·3	—1·9	25·6	—1·4	2	+ 1

* Port Sudan only.

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

L. J. SUTTON,
Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba fell 14 cms. during January. Its level on February 1st was 31 cms. below the normal and 22 cms. below that of the corresponding day of last year.

The Bahr el Jebel at Mongalla fell at almost normal rate throughout the month. The levels were on the average 36 cms. below the normal and 17 cms. lower than last year's.

River Sobat at Nasser fell rapidly during the first fortnight and at normal rate until the 28th, then rose sharply for the last three days of the month. The levels were above both the normal and last year's throughout.

The White Nile at Malakal fell at faster than normal rate during the whole month. The levels were above normal until the 23rd and almost identical with it afterwards, but above last year's throughout.

The Blue Nile at Roseires fell at normal rate. The levels were above both the normal and last year's throughout the month. At Khartoum the Blue Nile fell at normal rate and the levels were a little above the normal and much above last year's.

The Main Nile at Wadi Halfa fell almost identically with the normal. The levels were much above last year's.

The differences of the mean levels in January 1930 from those of January 1929 and from the normal 1906-25 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	Jan. 1930 Minus Jan. 1929.	Jan. 1930 Minus Normal.
	Metres.	Metres.
Mongalla	− 0·17	− 0·36
Nasser	+ 1·02	+ 0·66*
Malakâl	+ 0·47	+ 0·17
Roseires	+ 0·48	+ 0·52
Khartoum	+ 0·52	+ 0·14
Wadi Halfa	+ 0·44	+ 0·02

* Nasser Normal is for 1922-25 only.

Discharges of the Nile during December, 1929.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	88·08	2250
2	88·06	2220
3	88·00	2060
4	87·80	— *
5	87·70	— *
6	87·55	1830
7	87·40	1770
8	87·25	1620
9	87·10	1500
10	86·95	1390
11	86·80	1260
12	86·65	1160
13	86·50	1070
14	86·36	987
15	86·34	995
16	86·32	983
17	86·32	987
18	86·32	983
19	86·32	995
20	86·32	997
21	86·32	998
22	86·32	996
23	86·32	992
24	86·32	1000
25	86·36	1040
26	86·43	1100
27	86·44	1100
28	86·45	1100
29	86·44	1100
30	86·44	1100
31	86·45	1100
Approx. Monthly Mean		1310
Normal Mean 1912-1928		1530

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	3·54	2370
2	3·50	2280
4	3·41	2250
5	3·36	2240
7	3·25	2120
8	3·19	1990
10	3·09	1950
11	3·07	1920
12	3·06	1920
14	3·01	1850
15	3·01	1850
17	3·00	1870
18	3·00	1870
19	2·96	1840
21	2·93	1820
22	2·93	1820
24	2·94	1810
26	2·94	1800
28	2·93	1810
29	2·92	1800
31	2·89	1760
Approx. Monthly Mean		1940
Normal Mean 1912-1928		1850

River Atbara (kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·56	32
4	10·54	20
8	10·49	15
9	10·48	16
Approx. Monthly Mean		14
Normal Mean 1912-1928		15

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·97	2000
4	11·94	1860
9	11·95	1900
14	11·88	1760
16	11·87	1730
18	11·86	1720
21	11·81	1700
23	11·79	1670
25	11·76	1600
28	11·72	1630
30	11·70	1540
Approx. Monthly Mean		1760
Normal Mean 1912-1928		1630

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·76	1810
5	11·80	1850
8	11·74	1800
10	11·70	1800
12	11·70	1770
14	11·71	1780
15	11·72	1780
19	11·63	1690
21	11·60	1690
23	11·55	1660
26	11·51	1620
28	11·49	1590
30	11·49	1620
Approx. Monthly Mean		1730
Normal Mean 1912-1928		1650

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	12·00	671
3	11·96	694
5	12·04	758
8	11·98	720
10	11·96	721
12	11·95	727
15	11·96	690
17	11·88	645
19	11·82	612
22	11·78	536
24	11·77	553
26	11·71	540
29	11·68	522
31	11·68	472
Approx. Monthly Mean		636
Normal Mean 1912-1928		578

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	6·47	765
4	6·43	707
7	6·40	691
9	6·44	712
11	6·38	686
14	6·24	618
16	6·14	579
18	6·06	554
21	6·13	594
23	6·03	536
26	6·03	548
28	5·95	503
30	5·85	474
Approx. Monthly Mean		613
Normal Mean 1912-1928		539

Gezîra (Main Canal).

(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	16·49	76
1	16·49	74
15	16·44	73
15	16·44	73
Approx. Monthly Mean		67
Normal Mean 1925-1928		44

Roseires (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	13·81	841
4	13·75	816
6	13·79	843
8	13·83	853
10	13·74	810
15	13·44	696
17	13·36	667
19	13·32	651
21	13·31	651
23	13·29	644
25	13·25	621
27	13·14	566
29	13·07	544
31	12·98	511
Approx. Monthly Mean		705
Normal Mean 1912-1928		487

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	12·18	1120
4	12·22	1210
7	12·18	1080
9	12·10	1050
11	12·15	1070
14	12·13	1030
16	12·09	1200
18	12·05	1180
21	12·00	1220
22	12·00	1180
23	11·96	1260
30	11·90	1230
Approx. Monthly Mean		1160
Normal Mean 1912-1928		1090

Renk (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·73	1190
3	11·73	1190
4	11·73	1180
7	11·73	1180
8	11·74	1190
10	11·74	1180
12	11·74	1170
14	11·73	1180
18	11·73	1180
19	11·73	1150
21	11·72	1150
22	11·72	1140
26	11·72	1140
28	11·71	1150
Approx. Monthly Mean		1170

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	12·33	1170
5	12·33	1170
10	12·32	1170
16	12·32	1140
20	12·31	1100
26	12·25	1120
30	12·20	1110
Approx. Monthly Mean		1140
Normal Mean 1912-1928		1100

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	13·68	760
9	13·66	781
14	13·64	770
19	13·62	725
24	13·57	645
29	13·50	659
Approx. Monthly Mean		723
Normal Mean 1912-1928		624

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·46	619
3	10·46	603
4	10·44	593
5	10·40	590
6	10·38	588
7	10·36	588
9	10·32	580
11	10·26	541
12	10·22	531
13	10·18	511
14	10·12	497
16	10·00	465
17	9·94	462
18	9·88	446
19	9·80	435
20	9·74	433
21	9·67	423
23	9·50	415
24	9·44	400
25	9·36	394
26	9·28	384
27	9·18	370
28	9·04	357
30	8·84	325
31	8·72	328
Approx. Monthly Mean		480

River Pibor (River Sobât).

(6 kms. U.S. Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	9·21	224
3	9·18	227
4	9·14	228
5	9·10	237
6	9·07	227
7	9·03	228
9	8·98	218
12	8·81	233
13	8·73	236
14	8·66	226
16	8·52	229
17	8·44	223
18	8·37	218
19	8·30	216
20	8·24	202
21	8·18	192
23	8·06	185
24	7·98	180
25	7·90	170
26	7·84	166
27	7·75	160
28	7·65	153
30	7·46	143
31	7·35	140
Approx. Monthly Mean		204

* No discharge, scouring out the locks.

Discharges of the Nile during December, 1929 (*continued*).

Observed by the Irrigation Department.

River Baro (River Sobât).

(6 kms. U.S. Pibor Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	9·21	319
3	9·18	316
4	9·14	302
5	9·10	291
6	9·07	295
7	9·03	304
9	8·98	309
12	8·81	258
13	8·73	249
14	8·66	251
16	8·52	231
17	8·44	227
18	8·37	217
19	8·30	217
20	8·24	226
21	8·18	229
23	8·06	225
24	7·98	220
25	7·90	214
26	7·84	210
27	7·75	204
28	7·65	190
30	7·46	176
31	7·35	169
Approx. Monthly Mean		248

Gambeila (River Baro).

(River Sobât.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Nov. 23	10·55	228
26	10·65	238
29	10·60	232
Approx. Monthly Mean		290
3	10·58	233
6	10·70	254
10	10·40	212
14	10·35	197
17	10·40	200
20	10·45	212
24	10·40	195
28	10·20	166
31	10·25	180
Approx. Monthly Mean		207

Bahr el Zerâf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·86	146
8	12·84	146
13	12·82	145
19	12·81	149
23	12·79	138
28	12·74	135
Approx. Monthly Mean		143
Normal Mean 1912-1928		156

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·48	151
4	26·47	149
8	26·47	148
11	26·47	149
15	26·46	147
18	26·46	145
22	26·43	142
25	26·42	141
29	26·41	136
Approx. Monthly Mean		145
Normal Mean 1926-1928		150

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	28·12	40
7	28·12	33
10	28·11	38
14	28·10	37
17	28·08	32
21	28·07	32
24	28·06	26
28	28·05	29
31	28·04	27
Approx. Monthly Mean		33
Normal Mean 1926-1928		50

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·92	295
8	12·92	301
13	12·90	290
18	12·88	291
23	12·86	277
28	12·79	287
Approx. Monthly Mean		291
Normal Mean 1923-1928		282

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·93	294
18	13·90	280
27	13·89	291
Approx. Monthly Mean		289
Normal Mean 1923-1928		283

Bahr el Ghazal (at mouth).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·93	7
18	13·90	— 4
27	13·89	15
Approx. Monthly Mean		6
Normal Mean 1923-1928		15

Bahr el Jebel (Kilo. 3).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·93	280
18	13·90	287
27	13·89	283
Approx. Monthly Mean		284
Normal Mean 1923-1928		276

(Kilo. 281).

(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·59	381
5	26·58	371
9	26·58	380
12	26·57	368
16	26·56	358
19	26·55	365
23	26·54	364
26	26·53	350
30	26·52	353
Approx. Monthly Mean		365
Normal Mean 1927-1928		373

(D.S. Head of Zerâf Cut No. 2.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·59	242
5	26·58	240
9	26·58	232
12	26·57	240
16	26·56	246
19	26·55	234
23	26·54	239
26	26·53	242
30	26·52	232
Approx. Monthly Mean		238
Normal Mean 1926-1928		225

Jebel-Zerâf Cuts.

(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·48	27
4	26·47	27
8	26·47	27
11	26·47	27
15	26·46	27
18	26·46	27
22	26·43	27
25	26·42	27
29	26·41	28
Approx. Monthly Mean		27
Normal Mean 1926-1928		25

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	28·12	75
7	28·12	76
10	28·11	76
14	28·10	76
17	28·08	77
21	28·07	78
24	28·06	78
28	28·05	79
31	28·04	81
Approx. Monthly Mean		77
Normal Mean 1926-1928		69

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26.59	25
4	26·58	26
8	26·58	26
11	26·57	25
15	26·56	25
18	26·55	25
22	26·54	26
25	26·54	26
29	26·52	27
Approx. Monthly Mean		26
Normal Mean 1926-1928		26

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·82	80
7	11·82	81
10	11·81	82
14	11·80	82
17	11·79	80
21	11·78	78
24	11·78	83
28	11·76	84
31	11·76	84
Approx. Monthly Mean		81
Normal Mean 1926-1928		73

Bahr el Jebel.

(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·82	358
7	11·82	349
10	11·81	356
14	11·80	361
17	11·79	348
21	11·78	359
24	11·78	362
28	11·76	365
31	11·76	355
Approx. Monthly Mean		357
Normal Mean 1926-1928		341

Mongalla (Bahr el Jebel)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·31	656
3	11·29	634
4	11·29	649
5	11·28	631
6	11·26	640
7	11·25	617
9	11·24	647
10	11·23	637
11	11·24	632
12	11·24	630
13	11·23	620
14	11·24	628
16	11·22	618
17	11·20	608
18	11·19	625
19	11·20	617
20	11·19	595
21	11·19	600
23	11·18	606
24	11·20	612
25	11·19	608
26	11·19	598
27	11·18	597
28	11·17	602
30	11·16	596
31	11·16	594
Approx. Monthly Mean		620
Normal Mean 1912-1928		831

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	8·63	677
4	8·60	680
7	8·54	671
10	8·55	642
13	8·55	653
16	8·54	638
19	8·52	653
22	8·51	614
25	8·52	610
29	8·50	634
31	8·49	597
Approx. Monthly Mean		643
Normal Mean 1913-1928		776

River Assua.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	0·93	8
10	0·87	6
17	0·97	6
24	0·97	6
Approx. Monthly Mean		6
Normal Mean 1923-1928		12

River Unyama.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	10·26	1
11	10·23	1
18	10·17	1
25	10·14	1
Approx. Monthly Mean		1

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading M.	Gauge Site	Disch. m³/s.
		River Sobât and Tributaries.			
9/12/29	Pibor.	U.S. Agwei Junction	399·28	Agwei	3
9/12/29	Agwei.	At Junction with Pibor	399·28	,,	4
9/12/29	Pibor.	D.S. Agwei Junction	399·28	,,	7
8/12/29	,,	At Akobo	14·06	Akobo	7
14/12/29	,,	,, ,, ...	13·88	,,	13
18/12/29	,,	,, ,, ...	13·64	,,	13
25/12/29	,,	,, ,, ...	13·30	,,	8
28/12/29	,,	,, ,, ...	13·00	,,	8
10/12/29	,,	,, ,, ...	14·00	,,	6
10/12/29	Akobo.	At Junction with Pibor	14·00	,,	23
10/12/29	Pibor.	D.S. Akobo Junction	14·00	,,	28
10/12/29	Khor Geni.	At Junction with Pibor	14·00	,,	3
10/12/29	Pibor.	D.S. Khor Geni Junction	14·00	,,	34
11/12/29	,,	U.S. Gila Junction	8·87	Pibor Mouth	31
11/12/29	Gila.	At Junction with Pibor	8·87	,,	68
11/12/29	Pibor.	D.S. Gila Junction	8·87	,,	106
12/12/29	,,	U.S. Makwai Junction...	8·81	,,	125
12/12/29	Makwai.	At Junction with Pibor	8·81	,,	96
12/12/29	Pibor.	D.S. Makwai Junction...	8·81	,,	212
4/12/29	Jokau.	At Junction with Baro	9·14	,,	7
5/12/29	Khor Mechar.	,, ,, ,, ,, ...	9·10	,,	—22*
5/12/29	Adura.	,, ,, ,, ,, ...	9·10	,,	53
5/12/29	Baro.	,, ,, ,, Adura	9·10	,,	236
16/12/29	Khor Nyanding.	,, ,, ,, Sobât	—	—	1
4/12/29	,, Filus.	Mouth	13·68	Hillet Doleib	3
14/12/29	,, ,,	,, ...	13·64	,, ,,	3
24/12/29	,, ,,	,, ...	13·57	,, ,,	1

* The minus sign indicates that the water was flowing from the River into the Khor.

NOTE: The discharge of the Pibor given in the last Monthly Report as D.S. Akobo Post is still U.S. River Akobo.

CORRECTION: In the same report, the site of gauge mentioned against River Akobo is Akobo Post and not Pibor Post.

R. P. BLACK,

Acting Director, Hydrological Service.

Government Press

11500-1929-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JANUARY 1930.

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
Port Said ...	2	Rainfall	Drops	Minya	12	State of sky	2
Qosseir		Wind direction	WNW	Aswân		Wind direction	NE
,,		8 h. temp.	18·9	Qosseir	13	8 h. temp.	19·2
,,		Humidity	59	,,		Humidity	65
Haifa	3	Wind direction	SE	El Obeid ...		Wind direction	E
,,		Wind force	1	Mongalla ...		Minimum	20
Roseires ...		Maximum	35	Suez	14	Rainfall	2
,,		Minimum	19	Port Said ...	15	Barometer	1011·1
Mongalla ...		Maximum	36	Qosseir		State of sky	0
Asyût	4	Minimum	7	Haifa	18	Rainfall	Trace
Malakal... ...		8 h. temp.	19·0	Haifa	19	State of sky	4
,,		Humidity	46	Qasr el Gebali.		Barometer	1016·8
Haifa	5	Wind direction	ESE	Tanta	21	Maximum	18
,,		Wind force	4	Sîwa		Rainfall	Drops
Tanta		Wind direction	SSW	Matruh	22	Rainfall	29
Kassala... ...		Humidity	—	Qosseir		8 h. temp.	14·0
Alexandria ...	6	Minimum	10	,,		Humidity	43
Haifa		Rainfall	16	El Obeid ...		Minimum	7
Kassala... ...		Humidity	—	Tor	23	Maximum	—
Port Said ...	7	Rainfall	Drops	Qosseir	25	State of sky	1
Haifa		,,	12	Minya		Barometer	1023·9
Tanta		Wind direction	WNW	Qosseir	27	Wind force	4
El Fasher ...		,,	NE	,,		State of sky	0
Haifa	8	Rainfall	8	,,		8 h. temp.	18·0
Sîwa		Wind direction	SSE	,,		Humidity	49
,,		Wind force	1	Wau	28	Maximum	—
,,		8 h. temp.	7·4	Hurghada ...	29	Humidity	45
,,		Humidity	91	Qasr el Gebali.	30	Wind force	2
Siwa	9	8 h temp.	9·4	Tor	31	State of sky	0
,,		Humidity	92	Malakal... ...		Wind direction	—
Matruh... ...	10	Wind direction	NE	,,		Wind force	0

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO, to-morrow

Time of sunrise 06 46

sunset 17 32

From Observations taken at 8h. to-day.

Saturday 1st February, 1930 ١٩٣٠ السبت أول فبراير

Station	Barometer Reduced to 0°C	Change in last 24 hours	Mean for last 24 hours	Wind Direction	Force	State of Sky	Temperature At 8 h.	Change in last 24 hours	Yesterday's Maximum	Difference from normal	Yesterday's Minimum	Difference from normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Total from Oct. 1 to yesterday last year	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1013.3	-1.1	-5.1	WNW	5	4	13.2	+3.6	20		6		65	0	158	60	6
	1013.9	-2.1	-4.3	WSW	2	2	11.4	+1.2	20	+2	9	+1	66	0	282	115	2
	1016.7	+0.4	-1.9	SSE	3	0	10.3	-4.1	19	0	9	-2	57	0	221	152	3
	1017.5	+0.9	+0.6	S	3	0	12.0	+0.4	20	+1	9	-2	66	0	109	52	2
	1017.2	+1.6	+0.8	N	1	0	11.7	+0.2	18	0	8	0	76	0	353	267	
	1016.2	+4.0	+0.6	SSE	1	1	14.8	-2.4	15	-3	11	+3	48	9	474	517	2
	1017.5	-0.8		NW	2	0	10.0	-1.8	20		7		62	0	63		
	1017.9	-1.1	-1.1	S	1	0	9.9	+0.5	20	0	7	0	52	0	19	19	
	1017.8	-0.9	-1.7	SE	1	0	9.8	+0.5	20	—	4	—	64	0	15	17	
	1017.9	-1.1	-1.1	ESE	1	0	9.7	+0.3	18	-1	7	-1	54	0	51	19	
	1014.4	-3.3	-4.8	—	0	1	8.2	+2.8	22	+2	4	0	60	0	11	4	
	1015.8	-1.0	-2.5	—	0	0	10.0	-6.2	19	-1	8	-2	74	0	19	17	1
	1017.0	-1.4	-0.7	N	1	8	10.8	-4.9	21	0	7	-2	77	0	21		1
	1017.5	-1.1		WNW	3	0	13.8	+0.6	21		7		44	0	0		1
	1016.4	-1.1		WNW	5	0	18.0	+1.1	22		12		32	0			4
	1018.2	-1.0	-0.8	SW	1	0	7.8	-0.2	21	+1	3	-2	57	0	22		
	1019.1	-1.2		WNW	2	0	7.0	—	21	+1	3	-4	65				
	1018.8	-1.6	-1.1	SW	2	0	8.6	-0.2	19	-2	5	-1	50	0	14		
				N	1	0	8.0	-0.8	24	-1	4	-3	39				
	1019.6	-2.8		—	0	1	8.0	+1.2	23		0		45	0	0		
	1017.9	-2.1	-0.7	—	0	0	8.8	-1.8	23	-2	6	-4	50				
	1015.9	-3.3	-2.7	—	0	0	8.4	-1.4	23	-2	4	-4	42				
	1014.0	-2.0	-0.5	N	2	0	18.5	-1.5	32	+1	11	-3	33	0	13	1	
	1013.8	-0.2	0.0	N	1	0	17.3	-0.7	30	0	15	0	28	0	0	5	
	1014.8	+0.1	-0.5	NW	3	0	22.1	-0.8	28	+1	18	-1	62	0	14	100	3
	1011.4	-1.2	-0.9	E	1	0	21.5	+1.5	34	0	15	-1	51	0	88	11	
	1008.2	-1.7	-3.3	—	0	0	21.0	+0.5	38	+2	14	-2	57	0	35	37	
	1010.6	-0.8	-0.6	N	3	0	23.1	-0.9	37	+1	16	-2	24	0	147	93	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M-C

8 45

The pressure over Egypt is slowly falling owing to the approach of a depression now centred south of Crete. There are also deep depressions over Italy and the western Mediterranean.

الضغط على مصر في هبوط بطيء بالنسبة لاقتراب انخفاض
يقع الآن في جنوب جزيرة كريت و توجد انخفاضات
قوى عميقة على إيطاليا و غرب البحر الابيض المتوسط

25	SSW
15	SSW
15	SSW
25	S
35	SSW

Forecast for 24 hours from noon today

On the coast fresh winds between south and west; inland moderate southerly winds. Clear at first; some high and medium cloud developing later. Possibility of light rain on the coast tomorrow. Changeable.
~~Further outlook: becoming unsettled and cooler.~~

على الشاطئ رياح شديدة نوعا ما بين الجنوب والغرب وفي
الداخل رياح جنوبية معتدلة .
السماء صحو أولا ثم تظهر السحب العالي والمتوسط الارتفاع
يحتمل أن تمطر خفيفا على الساحل غدا والطقس متغير
إذا نظرنا للبعيد ا . فان حالة الجو آخذة في عدم الثبات
[illegible]

Stations	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wind Velocity Mean of Day Yesterday	Wind Velocity Mean of Day Diff. from normal
	%	%	m/s	m/s
Alexandria	60	-6	11.8	-0.1
Ezbekiya	46	—	8.7	—
Giza	54	—	9.0	—
Helwan	40	-15	8.1	-1.2

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec
1930 1929

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal
Mongalla	31-1	11.01	-0.35	11.02	-0.
Malakal	31-1	10.82	-0.04	10.84	-0.
Roseires	31-1	12.46	+0.60	12.47	+0.
Sennar Res.	30-1	20.72	—	20.72	—
Makwar	30-1	5.50	-0.28	5.50	-0.
Khartoum	1-2	11.06	+0.15	11.08	+0.
Kh. el Girba					
Atbara	1-2	10.57	+0.02	10.58	+0.
Wadi Halfa	31-1	2.42	+0.02	2.44	+0.
Aswan Res.	31-1	113.83	—	113.85	—
" D.S.	31-1	86.71	+0.67	86.73	+0.
El Leithi	1-2	18.33	+0.36	18.37	+0.
Roda (Cairo)	30-1	15.17	+0.35	15.03	+0.
	30-1	6.54	+0.88	6.44	+0.

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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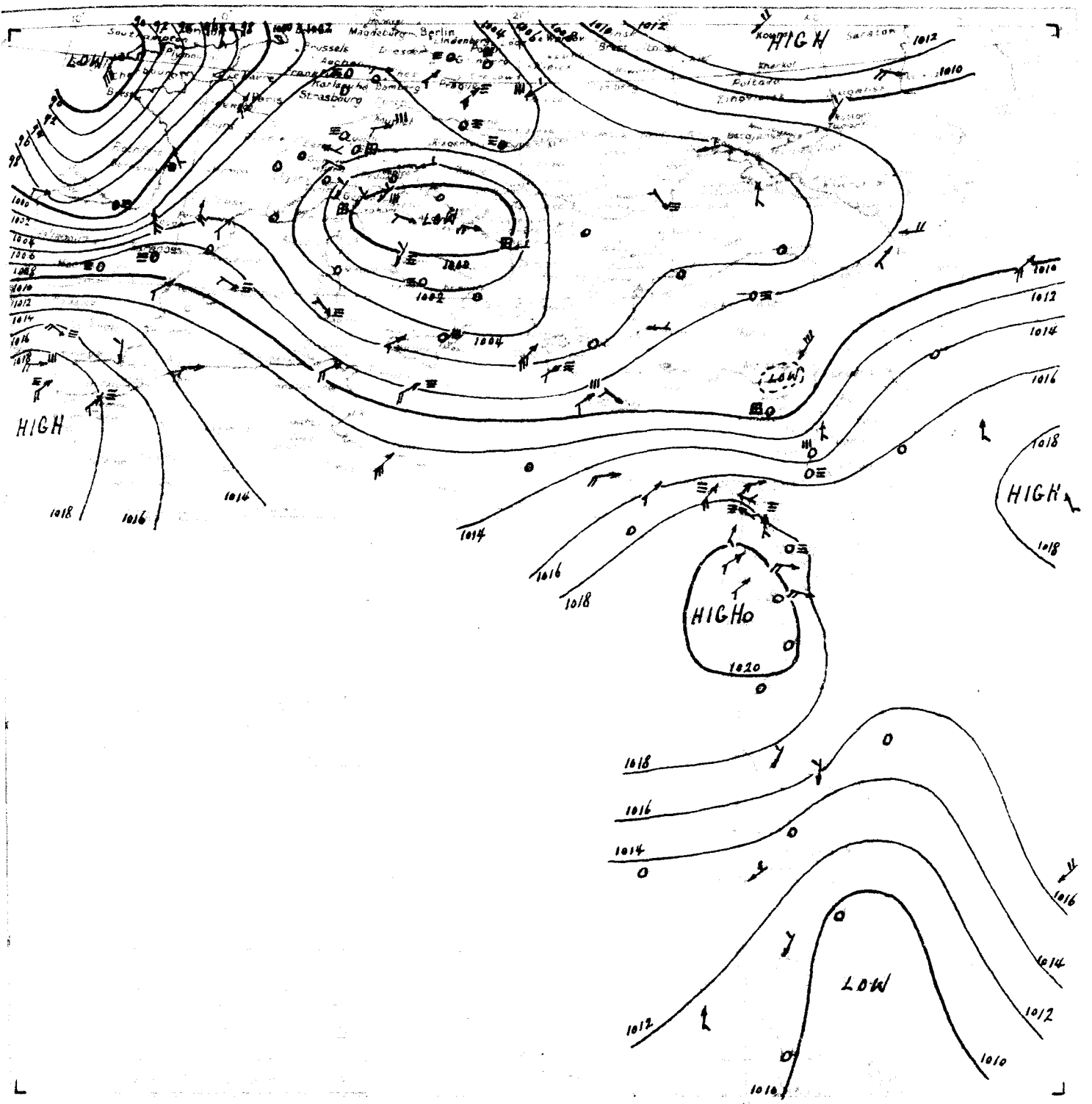
٣٠-١-٣١ Barometer and Wind at 8 h Yesterday 31-1-30



٣٠-١-٣١ 31-1-30

[illegible]	1000·7	-0·1	-16·0	NE	2	3	9	+1	12		7		80	2		400	
MALTA	1007·0	+0·6	-9·7	WSW	4	5	10	-3	15	0	10	0	70	1	108	308	0
[illegible]	1005·9	+2·7	-12·3	E	1	2	8	0	—	—	—	—	80	—		229	
[illegible]	1009·8	+3·0	-7·3	NW	2	2	13	+1	16	+1	10	+1		0	444	303	2
L. MASSOL	1009·8	-2·0	-7·0	—	0	1	12	-3	17	0	7	0		15	528	301	2

EGYPT AND SUDAN

1417 F.C.

MINIST
PHY
DAILY W

06 45

17 33

Sunday 2nd February

الاحد ٢ فبراير

1016.6	+3.3	-1.8	WSW	3	0	10.1	-2.1	15		8		76	3	161	61	5
1017.9	+4.0	-0.3	WSW	1	0	8.8	-2.6	18	0	7	-1	73	0	282	116	3
1018.4	+1.7	-0.1	SSW	1	0	11.8	+1.5	20	+1	9	-2	76	0	221	153	3
1019.2	+1.7	+2.4	W	3	0	11.8	-0.2	22	+3	9	-2	71	0	109	52	3
1016.2	0.0	+0.7	SSE	2	0	16.2	+1.4	22	+4	11	+3	50	0	474	520	3
1018.2	+0.7		S	1	0	8.0	-2.0	20		6		86	0	63		
1020.0	+2.1	+1.1	SSE	1	0	9.0	-0.9	21	+1	7	0	63	0	19	19	
1020.2	+2.4	+0.8	SSE	1	0	9.0	-0.8	21	—	6	—	72	0	15	17	
1020.6	+2.7	+1.6	ESE	1	0	9.7	0.0	19	0	7	-1	57	0	51	19	
1018.2	+3.8	-1.0	—	0	0	3.6	-4.8	18	-2	1	-3	75	0	11	4	
1019.0	+3.2	+0.7	NE	2	0	12.0	+2.0	20	0	10	0	59	0	19	17	2
1018.7	+1.2		NW	3	0	13.2	-0.6	22		6		26	0	0		1
1017.9	+1.5		NW	4	0	18.4	+0.4	23		13		17	0	—		3
1020.3	+2.1	+1.3	S	1	0	8.4	+0.6	22	+2	4	-1	55	0	22		
1021.0	+1.9		NW	2	0	8.5	+1.5	22	+1	3	-4	66				
1021.2	+2.4	+1.3	W	2	0	8.2	-0.4	22	+1	6	0	57	0	14		
			N	1	0	8.8	+0.8	24	+1	7	0	36				
1022.0	+2.4		—	0	0	9.0	+1.0	23		3		36	0	0		
1019.9	+2.0	+1.4	—	0	0	11.3	+2.5	24	-1	7	0	29				
1019.2	+3.3	+0.6	—	0	0	8.6	+0.2	24	-1	4	-4	40				
1017.4	+2.6	+1.1	NE	2	0	15.6	+1.0	31	+1	13	+1	26	0	0	1	
1013.9	+0.1	+0.1	N	1	0	18.9	+1.6	33	+3	17	+2	20	0	0	5	
1017.2	+2.4	+1.9	N	3	3	22.1	0.0	26	-1	18	-1	64	0	14	100	3
1008.7	+0.5	-2.8	NNW	1	0	23.5	+2.5	39	+3	17	+1	56	0	35	37	
1011.6	-0.2	-3.8	NE	2	0	23.5	+1.0	31	0	12	+1	5	0	4	19	

8 45

The depression is now near Cyprus but has almost filled up, and pressure over Egypt has risen. Upper Egypt is now an area of high pressure. Over the central Mediterranean the pressure is falling owing to a deep depression over the Adriatic.

عد الانخفاض الآن بالقرب من جزيرة قبرص وكذلك أن
ن وقد ارتفع الضغط فوق مصر وهناك ارتفاع فوق الصعيد
الضغط آخذ في الهبوط فوق أواسط البحر الابيض لوجود انخفاض
ند بحر الأدرياتيك.

10	WSW
20	WNW
25	WNW
30	NW
45	WNW

On the coast moderate to fresh westerly winds, backing to south tomorrow. Inland light to moderate winds chiefly southerly. Clear or occasional medium cloud. Slightly cooler. Conditions over the eastern Mediterranean becoming unsettled.

ح بين المعتدلة والنسيم غربية على الساحل تتحول الى جنوبية باكر.
ح بين الخفيف والمعتدلة أكثرها جنوبية في الداخل
ماء صحو أو يظهر بعض السحاب المتوسط الارتفاع أحيانا
رجة الحرارة أميل للبرودة قليلا و سيأخذ الطقس في
ضطراب فوق شرق البحر الابيض.

55	-12	9.5	-2.0
35		8.6	
44	—	8.5	—
38	-14	8.0	-1.1

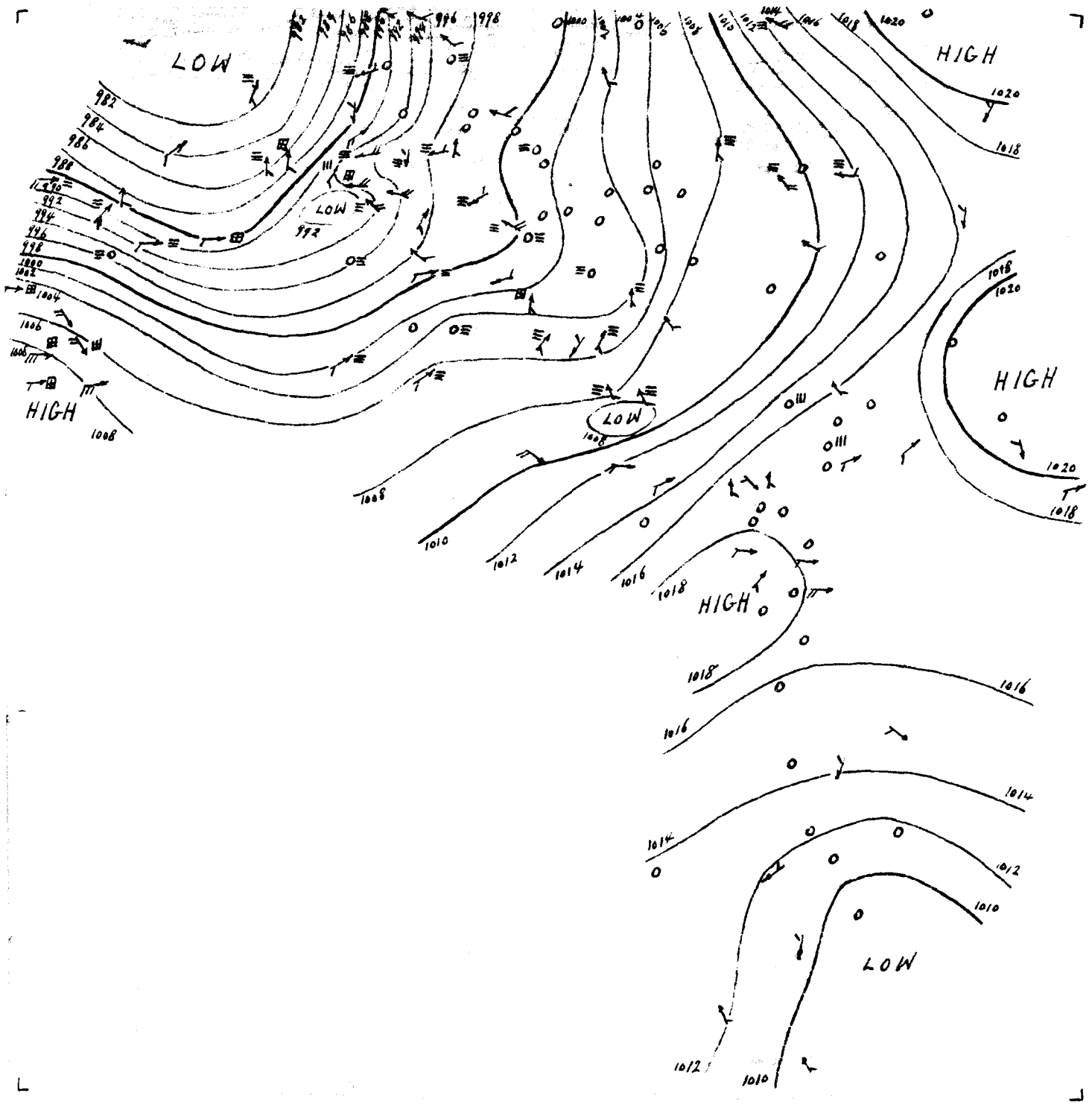
* Khartoum River Gauge	1-2	1306	1090
Reading for 21.1.30 published on 22.1.30 should read 11.24 instead of 11.30 M.	31-1	1322	1105

* ملحوظة: صحة قراءة النهر بمقياس الخرطوم يوم ٢١/١/٣٠ المذكورة بتقرير يوم ٢٢/١/٣٠ هي ١١,٢٤ بدلا من ١١,٣٠ امتارا

GAUGE	Date	Gauge	Rise	Discharge
	1930	m	m	m
Mongalla	1-2	11.00	-0.35	11.01 -0
Malakal	31-1	10.82	-0.04	10.84 -0
Roseires	31-1	12.46	+0.60	12.47 +0
Sennar Reg	1-2	20.70	—	20.70
Marwar	1-2	5.52	-0.24	5.43 -0
Khartoum	1-2	11.06	+0.15	11.08 +0
Kh. el Girba				
Atbara	1-2	10.57	+0.02	10.58 +0
Wadi Halfa	31-1	2.42	+0.02	2.44 +0
Aswan Res	1-2	113.84	—	113.83
" D S	1-2	86.69	+0.66	86.71 +0
El Leithi	2-2	18.28	+0.34	18.33 +0
Roda (Cairo)	30-1	15.17	+0.35	15.03 +0
Nasser	30-1	6.54	+0.88	6.44 +0

Abroad PT 150

١ - ٢ - ٣٠ 1 - 2 - 30



١ - ٢ - ٣٠ 1 - 2 - 30

	997·3	-3·4	-19·3	SE	2	4	9	0	14		5		70	0		403	
	1006·6	-0·4	-10·0	SW	3	3	12	+2	13	-2	9	-1	50	2	110	310	0
	1004·3	-1·6	-13·9	SSW	3	3	11	+3	—	—	10	+4	70	Rain		231	
	1009·3	-0·5	-7·8	SE	3	4	12	-1	21	+6	10	+1		trace	444	306	2
	1014·6	+4·8	-2·2	—	0	3	12	0	19	+2	9	+2		7	535	304	1
Merowe مروى	1014·8	-2·4	-1·5	NE	1	0	14·6	-1·5	29	-1	11	-1	24	0	0	1	—
Wad Medani وادمدنى	1011·5	-1·1	-1·7	N	1	4	20·0	+1·8	33	-1	15	0	64	0	0	13	—
El Fasher الفاشر	1012·7	-0·7	—	NNE	1	0	14·5	+0·5	32	+1	9	-1	29	0	0	8	—
El Obeid الأبيض	1011·8	-1·0	-3·6	NE	2	1	22·5	+1·0	30	-1	12	+1	9	0	4	19	—
Wau واو	1013·1	+1·1	+2·7	SE	2	0	20·0	0·0	35	-1	14	-4	32	0	241	147	—
Monga lla منجلا	1009·8	-1·7	+0·4	SE	2	0	28·2	+3·5	39	+2	17	-3	31	0	234	166	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 06 44

sunset 17 34

From Observations taken at 8h. to-day

Monday 3rd February, 1930 ١٩٣٠ الأثنين ٣ فبراير

1011·5	-5·1	-6·9	SSW	5	3	13·2	+3·1	19		9		54	0	161	62	7
1014·0	-3·9	-4·2	SSE	2	4	10·1	+1·3	17	-1	8	0	61	0	282	117	2
—	—	—	SE	1	0	11·2	-0·6	19	0	9	-2	63	0	221	154	4
1019·0	-0·2	+2·2	SSE	3	0	12·0	+0·2	20	+1	9	-2	66	0	109	53	2
1018·7	+1·2	+2·4	—	0	0	10·5	-0·8	18	0	5	-3	71	0	353	272	
1017·8	+1·6	+2·3	SSE	1	0	12·8	-3·4	20	+2	9	+1	39	3	477	523	2
1017·9	-0·3		S	1	0	10·4	+2·4	20		—		74	0	63		
1018·0	-2·0	-0·9	SE	2	0	9·0	0·0	20	0	6	-1	67	0	19	19	
1018·4	-1·8	-1·0	SE	2	0	10·1	+1·1	20	—	3	—	72	0	15	17	
1018·8	-1·8	-0·1	—	0	0	10·7	+1·0	18	-1	8	0	61	0	51	19	
1013·0	-5·2	-6·1	—	0	0	10·8	+7·2	22	+2	4	0	61	0	11	4	
1017·5	-1·5	-0·7	N	1	0	11·0	-1·0	20	0	9	-1	69	0	19	17	0
1017·9	-1·2	+0·3	N	1	0	9·9	-5·1	19	-2	7	-2	52	0	21		1
1018·0	-0·7		WNW	4	0	13·2	0·0	22		7		40	0	0		2
1018·3	+0·4		NW	4	1	17·1	-1·3	23		13		39	0	—		3
1018·4	-1·9	-0·6	W	1	0	8·5	+0·1	20	0	5	0	66	0	22		
1019·2	-1·8		NNW	2	0	10·0	+1·5	20	-1	3	-4	74				
1019·1	-2·1	-0·7	S	3	0	9·4	+1·2	21	0	6	0	56	0	14		
			N	1	0	8·8	0·0	25	+1	—	—	41				
1020·4	-1·6		—	0	0	10·0	+1·0	23		3		39	0	0		
1019·2	-0·7	+0·7	N	1	0	10·3	-1·0	23	-2	7	-3	38				
1017·6	-1·6	-0·9	NNE	1	0	9·8	+1·2	24	-1	6	-2	36				
1015·6	-1·8	-0·6	NE	2	0	15·6	0·0	30	0	12	0	22	0	0	1	
1014·3	-0·5	-0·1	N	2	0	19·0	-1·0	32	+1	15	+1	42	0	13	1	
1013·3	-0·6	-0·4	NNE	1	0	18·5	-0·4	31	+1	15	0	21	0	0	5	
1017·4	+0·2	+2·1	NW	3	4	22·4	+0·3	27	0	21	+2	56	0	14	100	3
1010·7	+0·1	-1·6	N	1	0	23·0	-1·5	34	-1	16	0	66	0	88	11	
1011·9	-0·5	-1·2	N	2	0	22·0	+2·0	34	0	16	+1	66	0	0	13	
1008·7	0·0	-2·7	NNW	1	0	23·5	0·0	38	+2	16	0	56	0	35	37	
1013·8	-0·4		ENE	1	0	15·5	-1·0	33	+2	9	-1	18	0	0	8	
1009·1	-2·5	-6·3	NE	3	1	25·5	+2·0	31	0	12	+1	4	0	4	19	
1011·0	-1·0	-0·1	NE	3	3	23·7	+3·9	36	0	16	-2	18	0	147	93	

8 45 The high pressure over Egypt is breaking down; the pressure is falling rapidly, especially over western Egypt owing to a depression off Benghazi. The main depression is now moving over the Balkans.

ل منطقة الضغط على مصر والضغط مخصوصا على غرب
ر آخذ في الهبوط بسرعة بالنسبة لوجود انخفاضه
غرب من بني غازي وأما الانخفاض الرئيسي فيقع الآن
ى البلقان.

30 SSE
15 S
15 SSW
25 SW
35 W

Southerly winds, moderate inland, fresh to strong on the coast. Clear at first, some medium cloud later. Possibility of showers on the coast tomorrow. Remaining mild. Conditions becoming unsettled.

ح جنوبية معتدلة في الداخل ونسيمية إلى شديدة نوعا على الساحل
سماء صحو أولا ثم تظهر بعض السحاب المتوسط الارتفاع فيما بعد
تمال أنه تمطر قليلا على الساحل بالكرة
سيكون الطقس معتدلا إلا أنه ينتظر الاستقرار فيما بعد.

66	-1	12·0	+0·2
56		8·9	
64	—	9·5	—
49	-3	8·9	-0·5

2-2	1317	1084
1-2	1306	1090

Mongalla	2-2	11.00	-0.34	11.00	-0.
Malakal	2-2	10.80	-0.03	10.82	-0.
Roseires	2-2	12.39	+0.56	12.43	+0
Sennar Res	2-2	20.70	—	20.70	-
Makwar	2-2	5.33	-0.42	5.52	-0
Khartoum	2-2	11.07	+0.19	11.06	+0
Kassala	1-2	6.50	+0.90	6.56	+0
Atbara	2-2	10.55	+0.02	10.57	+0
Wadi Halfa	2-2	2.39	+0.02	2.41	+0
Aswan Res	2-2	113.85	—	113.84	-
D.S	2-2	86.69	+0.67	86.69	+0
El Leithi	3-2	18.22	+0.29	18.28	+0
Roda (Cairo)	1-2	15.32	+0.42	15.24	+0

Annual Subscription: Sy. Piastres Post, P.T. 100 annually
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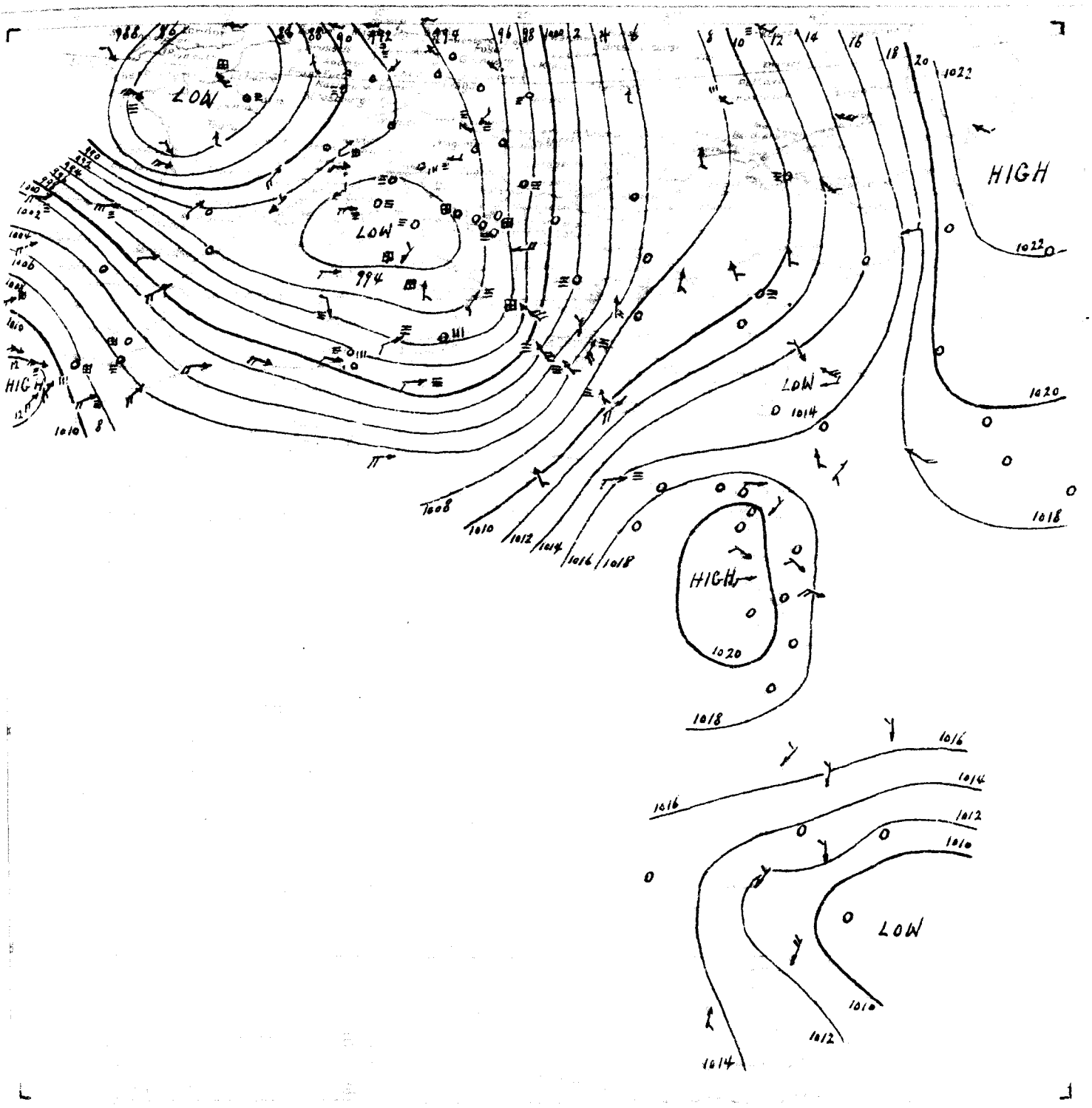
١٩٣٠-٢-٢ Barometer and Wind at 6 p.m. Yesterday 2. 2. 1930.



١٩٣٠-٢-٢ 2. 2. 1930.

[illegible]	992.0	-5.3	-24.6	NE	2	4	8	-1	11		6		70	4		405	
[illegible]	999.1	-7.5	-17.3	W	3	1	12	0	14	-1	11	+1	80	tr.	110	312	0
[illegible]	1006.4	+2.1	-11.8	SSW	5	4	13	+2	—	—	9	+3	80	Rain		232.	
[illegible]	1011.9	+2.6	-5.2	SW	5	4	14	+2	17	+2	9	0		0	444	309	5
[illegible]	1015.2	+0.6	-1.5	—	0	2	16	+4	19	+2	8	+1		0	535	307	1
Tor الطور	1019.1	+2.1	+1.5	N	1	0	15.0?	+4.2	22	+1	7	-2	66	0	21	—	1
Atbara عطبره	1014.8	+0.8	+0.3	N	3	0	20.0	+1.5	33	+2	15	+1	28	0	13	1	—
Kassala كسلا	1010.6	-0.8	-1.7	N	1	0	24.5	—	36	+2	16	0	57	0	88	11	—
Wad Medani ودمدني	1012.4	+0.9	-0.8	N	2	0	20.0	0.0	35	+1	16	+1	68	0	0	13	—
El Fasher الفاشر	1014.2	+1.5	—	—	0	2	16.5	+2.0	35	+4	11	+1	25	0	0	8	—
Malakal ملوكال	1012.0	+1.4	+0.9	NE	4	0	19.8	-3.3	37	+1	20	+2	39	0	147	93	—
Wau واو	1014.2	+1.1	+3.8	S	2	1	21.0	+1.0	35	-1	12	-6	30	0	241	147	—

06 44

17 35 Tuesday 4th February, الثلاثاء ٤ فبراير

—	—	—	W	4	0	13.4	+0.2	21		7		54	0	161	62	5
1012.0	-2.0	-6.2	WSW	3	0	10.1	0.0	22	+4	9	+1	86	0	282	118	5
1011.5	—	-6.9	WSW	5	4	14.2	+3.0	22	+3	11	0	74	0	221	154	4
1011.4	-7.6	-5.4	W	4	0	13.3	+1.3	19	0	12	+1	70	0	109	53	4
1008.7	-10.0	-7.6	W	2	3	16.0	+5.5	21	+3	10	+2	42	0	353	275	
1006.8	-11.0	-8.7	SSW	5	4	18.8	+6.0	22	+4	12	+4	50	0	477	526	3
1013.3	-4.6		W	4	0	11.2	+0.8	20		—		73	0	63		
1014.7	-3.3	-4.1	S	2	0	10.8	+1.8	24	+4	9	+1	54	0	19	19	
1014.4	-4.0	-5.0	SSE	2	0	13.0	+2.9	23	—	8	—	57	0	15	17	
1014.7	-4.1	-4.2	SSE	2	0	9.8	-0.9	20	+1	9	+1	48	0	51	20	
1015.9	+2.9	-3.1	WSW	1	0	10.0	-0.8	23	+3	5	+1	86	0	11	4	
1012.8	-4.7	-5.4	S	4	3	17.2	+6.2	21	+1	10	0	47	0	19	17	5
1013.9	-4.0	-3.6	—	0	0	13.5	+3.6	22	+1	9	0	51	0	21		1
1013.8	-4.2		WNW	3	0	15.0	+1.8	22		6		54	0	0		1
1014.0	-4.3		WSW	3	0	19.2	+2.1	22		12		27	0	—		2
1015.2	-3.2	-3.8	W	1	0	8.8	+0.3	22	+2	8	+3	63	0	22		
1017.0	-2.2		NW	1	0	11.5	+1.5	23	+2	8	+1	58				
1016.8	-2.3	-3.0	W	3	0	11.7	+2.3	22	+1	8	+2	40	0	14		
			NE	1	0	8.9	+0.1	25	+1	4	-3	40				
1018.4	-2.0		—	0	1	10.5	+0.5	24		4		31	0	0		
1017.0	-2.2	-1.4	—	0	0	13.0	+2.7	25	0	8	-2	45				
1017.4	-0.2	-1.1	—	0	0	10.0	+0.2	26	+1	5	-3	39				
1015.4	-0.2	-0.8	NE	2	0	17.1	+1.5	31	+1	13	+1	30	0	•	1	
1014.0	-0.3	-0.4	N	2	0	21.0	+2.0	32	+1	15	+1	34	0	13	1	
1012.7	-0.6	-1.0	NNE	1	0	20.0	+1.5	33	+2	17	+2	36	0	0	5	
1014.7	-2.7	-0.5	N	3	4	22.5	+0.1	26	-1	19	0	65	0	14	101	3
1010.6	-0.1	-1.0	N	1	0	22.7	-0.3	36	+1	16	0	69	0	88	11	
1012.2	+0.3	-0.9	N	3	0	22.3	+0.3	37	+3	18	+3	56	0	0	13	
1007.0	-1.7	-4.4	—	0	0	23.5	0.0	40	+4	17	+1	56	0	35	37	
1012.6	-1.2		NNE	1	0	16.0	+0.5	36	+5	11	+1	29	0	0	8	
1008.7	—	-6.6	NE	3	1	25.3	-0.2	35	+4	13	+2	10	0	4	19	
1011.5	+0.5	+0.5	—	0	0	22.4	-1.3	38	+2	16	-2	34	0	147	93	
1011.2	-0.3	+1.8	S	2	3	27.4	+1.5	38	+1	23	+3	56	0	234	168	

8 30 The depression passed rapidly along the coast of Egypt and is now situated near Cyprus. There is also a depression over the entrance of the ÆGEAN SEA

[illegible] الانخفاض بسرعة على ساحل مصر وهو الآن [illegible] قبرص وهناك انخفاض آخر بالقرب من [illegible] بحر الأدرياتيك.

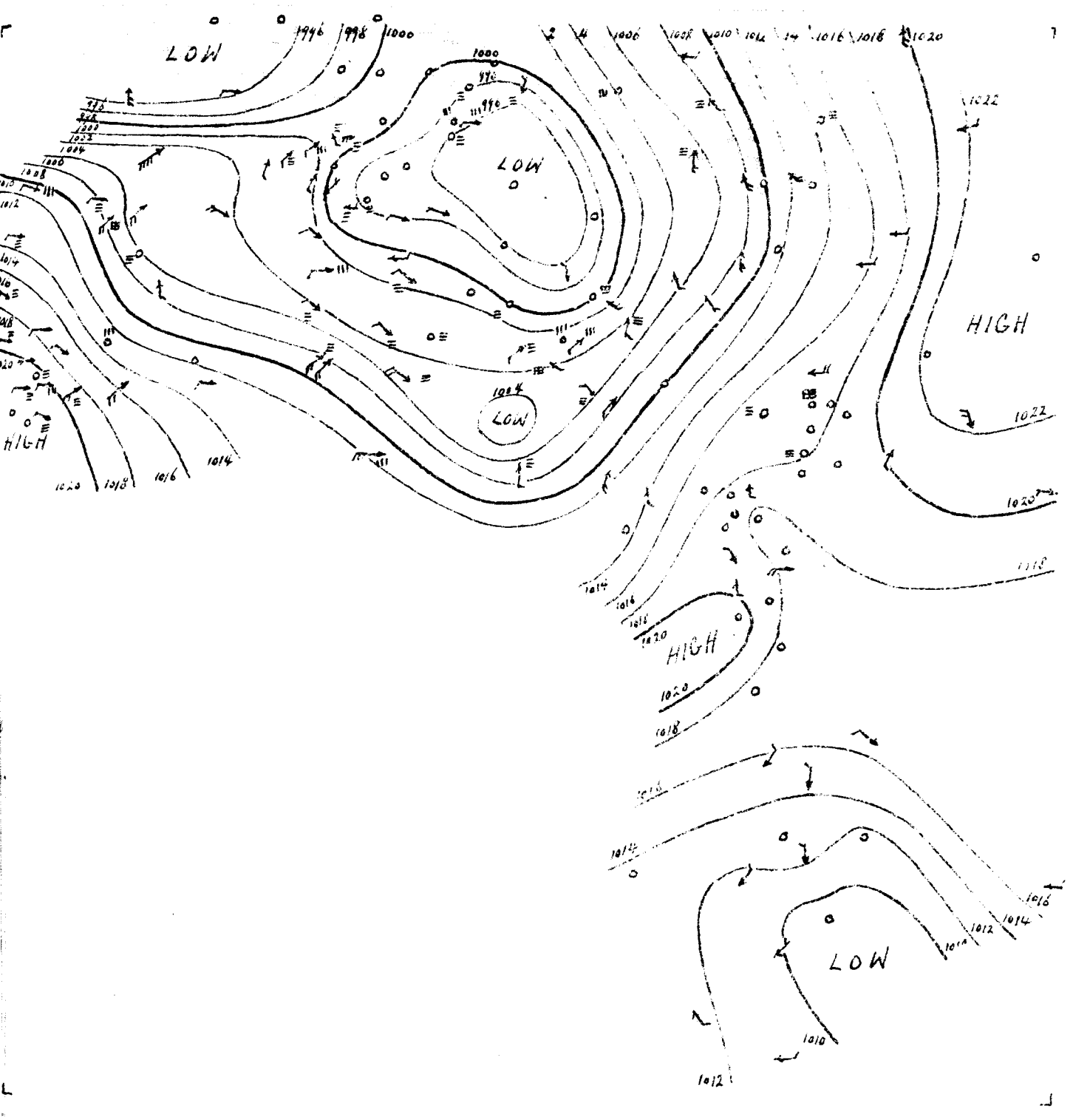
25 W
50 W
60 W
75 W

On the coast fresh westerly winds; inland moderate winds between south and west. Clear or occasional medium cloud. Remaining mild.

رياح نسيمية غربية على الساحل ورياح معتدلة بين جنوبية [illegible] غربية في الداخل. السماء صحو أو تغطى بعض السحاب المتوسط [illegible] ارتفاع أحيانا. [illegible] الطقس معتدل

							3-2	1307	1094		3-2	11.00	-0.34	11.00	-0.
							2-2	1317	1084		4-2	10.79	0.00	10.80	-0.
											4-2	12.31	+0.51	12.34	+0.
											3-2	20.70	—	20.70	-
47	-20	9.7	-2.1								3-2	5.33	-0.41	5.33	-0.
47		9.8								Nasser	4-2	11.05	+0.21	11.07	+0.
54	—	10.1	—								3-2	6.30	+0.79	6.40	+0.
43	-9	9.9	+1.7								4-2	10.53	+0.03	10.54	+0.
											3-2	2.36	+0.01	2.39	+0.
											3-2	113.85	—	113.85	-
											3-2	86.68	+0.69	86.69	+0.
											4-2	18.21	+0.29	18.22	+0
											4-2	15.82	+0.71	15.77	+0.

١٩٣٠ - ٢ - ٣ 3.2.1930



١٩٣٠ - ٢ - ٣ 3.2.1930.

	1000.7	+8.7	-15.9	E	2	4	5	-3	11		5		80	—		408	
	1004.1	+5.0	-12.2	NW	4	4	10	-2	14	-1	9	-1	80	4	114	314	3
	1003.2	-3.2	-14.8	SW	2	4	12	-1	—	—	11	+5	70	5		234	
	1007.1	-4.8	-10.0	SW	2	5	16	+2	19	+4	13	+4		0	444	311	3
	1017.2	+2.0	+0.5	SW	1	2	14	-2	18	+1	8	+1		6	535	310	1
Wau وادي	1012.8	-1.4	+2.5	SE	2	2	22.0	+1.0	34	-2	15	-3	25	0	241	148	—
Mongalla منجلا	1011.5	-1.1	+2.1	E	2	1	25.9	-1.9	39	+2	20	0	60	0	234	167	—

06 43

17 36 Wednesday 5th February, الأربعاء ٥ فبراير

1019·0	—	+0·7	WNW	3	0	10·6	-2·8	18		6		91	0	161	63	4
1018·8	+6·8	+0·7	NW	2	2	11·0	+0·9	17	-1	9	+1	87	0	282	119	5
1017·5	+6·0	-0·9	W	3	2	15·0	+0·8	18	-1	13	+2	74	0	221	155	4
1016·7	+5·3	0·0	W	4	4	12·9	-0·4	19	0	11	0	83	0	109	54	4
1014·8	+6·1	-1·5	S	1	3	13·4	-2·6	19	+1	11	+3	88	7	360	278	
1011·1	+4·3	-4·3	SSW	3	3	15·3	-3·5	19	+1	11	+3	26	7	484	529	6
1017·9	+4·6		W	1	0	10·8	-0·4	18		9		90	0	63		
1018·8	+4·1	0·0	SSE	2	0	11·0	+0·2	21	+1	10	+2	63	0	19	20	
1019·2	+4·8	-0·1	SE	2	0	11·1	-1·9	21	—	9	—	73	0	15	18	
1019·8	+5·1	+1·0	SE	2	0	9·6	-0·2	20	+1	8	0	62	0	51	20	
1019·9	+4·0	+0·9	WSW	1	0	9·0	-1·0	21	+1	6	+2	76	0	11	4	
1017·2	+4·4	-1·0	S	1	0	16·0	-1·2	22	+2	14	+4	64	0	19	17	1
1018·3	+4·4	+0·8	N	1	0	15·0	+1·5	24	+3	10	+1	50	0	21		1
1019·0	+5·2		WNW	4	0	15·5	+0·5	26		10		43	0	0		2
1017·8	+3·8		W	4	0	17·9	-1·3	30		14		35	0	—		3
1020·0	+4·8	+1·1	W	1	0	9·0	+0·2	21	+1	6	+1	73	0	22		
1020·6	+3·6		NW	4	0	12·5	+1·0	21	0	8	+1	65				
1021·4	+4·6	+1·6	W	2	0	10·7	-1·0	19	-2	7	+1	58	0	14		
			W	1	0	10·0	+1·1	26	+2	7	0	64				
1021·5	+3·1		—	0	0	11·0	+0·5	24		5		54	0	0		
1020·7	+3·7	+2·3	N	1	0	12·0	-1·0	28	+3	8	-2	45				
1019·9	+2·5	+1·4	N	1	0	11·0	+1·0	27	+2	10	+2	47				
1017·2	+1·8	+1·1	NE	3	0	16·1	-1·0	32	+2	13	+1	43	0	0	1	
1013·9	+1·2	+0·2	N	1	0	17·8	-2·2	32	+1	14	-1	20	0	0	5	
1014·8	+0·1	-0·4	NW	1	0	20·6	-1·9	29	+2	15	-4	67	0	14	101	1
1012·8	+2·2	+0·6	N	1	0	22·5	-0·2	35	0	14	-2	66	0	88	11	
1011·9	-0·3	-1·1	N	2	0	21·5	-0·8	36	+2	17	+2	44	0	0	13	
1009·1	+2·1	-2·3	NNW	1	0	22·5	-1·0	39	+3	16	0	55	0	35	37	
1011·6	+0·1	+0·6	—	0	1	23·0	+0·6	38	+2	20	+2	25	0	147	93	

8 45 Egypt is now an area of high pressure; the depression extends over Syria and northern Iraq. There is a shallow depression over the western Mediterranean.

أصبحت مصر الآن منطقة ضغط مرتفع - وتمتد منخفضة فوق سوريا وشمال العراق - وتوجد منخفضة ضحلة فوق غرب البحر الأبيض المتوسط

20 N
35 NW
35 WNW

Moderate westerly to northwesterly winds. Some medium cloud. Little change in temperature.

رياح معتدلة بين الغربية والشمالية الغربية بعض السحب المتوسط الارتفاع ولا تغير يذكر في الحرارة إلا قليلا

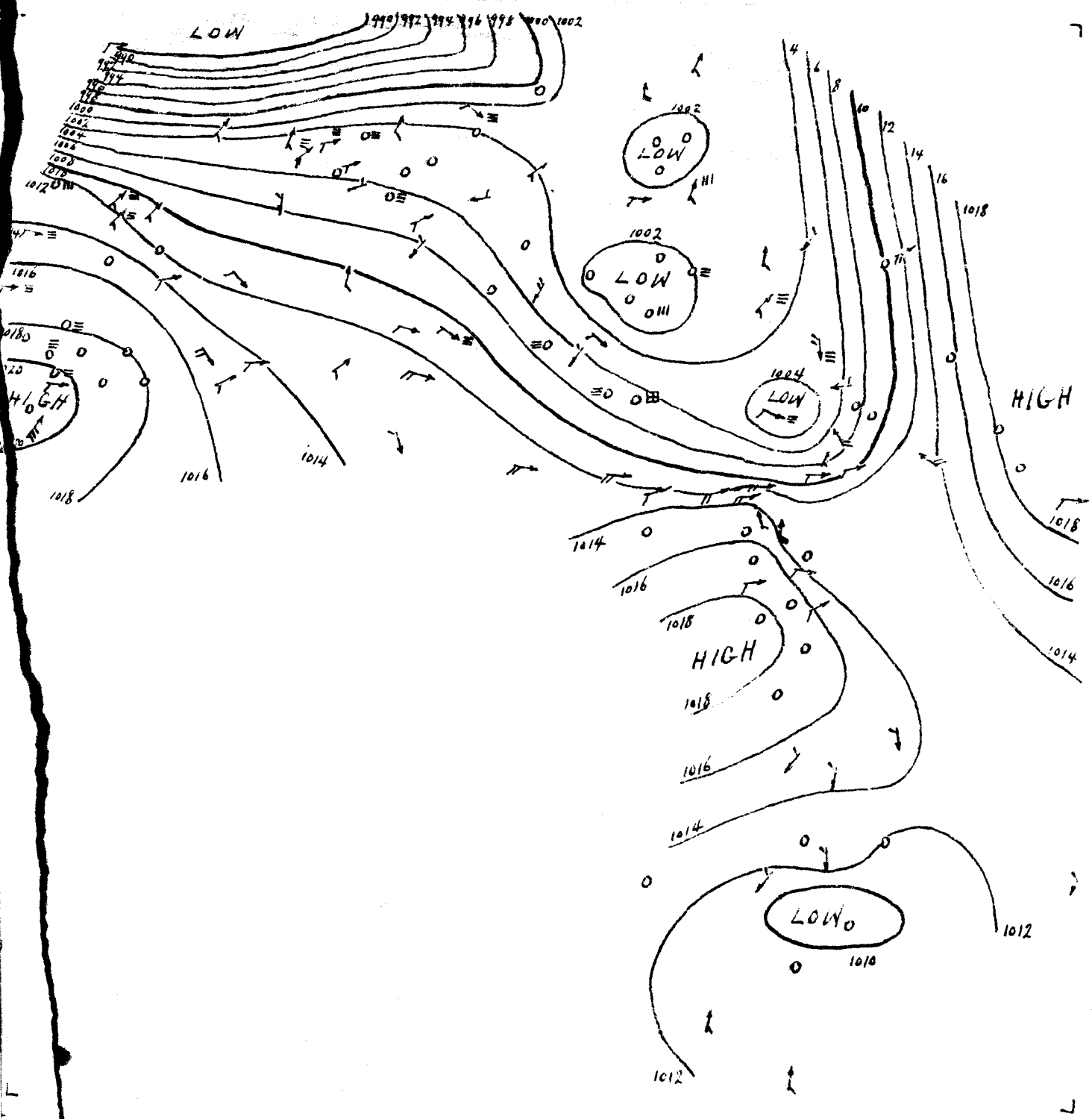
64	-3	12·4	+0·1
45		9·6	
49	—	10·2	—
45	-7	8·7	-1·1

4·2	1311	1069
3·2	1307	1094

Mongalla	4-2	11·00	-0·33	11·00 -0
Malakal	4-2	10·79	0·00	10·80 -0
Kosti Res	5-2	12·28	+0·48	12·31 +0
Sennar Res	4-2	20·70	—	20·70 -
Maqwar	4-2	5·33	-0·39	5·33 -0
Khartoum	5-2	10·98	+0·15	11·05 +0
~~Nasser~~	3-2	6·36	+0·79	6·40 +0
Atbara	5-2	10·50	0·00	10·53 +0
Wadi Halfa	4-2	2·33	+0·01	2·36 +0
Aswan Res	4-2	113·87	—	113·85 -
" D.S.	4-2	86·68	+0·70	86·68 +0
El Leithi	5-2	18·18	+0·28	18·21 +0
Roda (Cairo)	4-2	15·82	+0·71	15·77 +0

WORKS
MENT
REPORT

١٩٣٠-٢-٤ 4-2-1930



١٩٣٠-٢-٤ 4-2-1930

	1008·7	+8·0	-7·9	NE	2	2	5	0	12		3		80	—		410	
	1013·0	+8·9	-3·3	WNW	4	2	13	+3	14	-1	12	+2	80	0	114	315	0
	1004·3	+1·1	-13·7	NW	2	0	9	-3	—	—	8	+2	60	—		235	
	1007·5	+0·4	-9·6	SW	1	3	15	-1	17	+2	10	+1		10	454	314	4
	1003·0	-14·2	-13·6	WNW	3	4	14	0	19	+2	12	+5		1	536	312	2
Vau	1011·9	-0·9	+1·6	S	2	1	21·0	-1·0	34	-2	15	-3	53	0	241	148	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

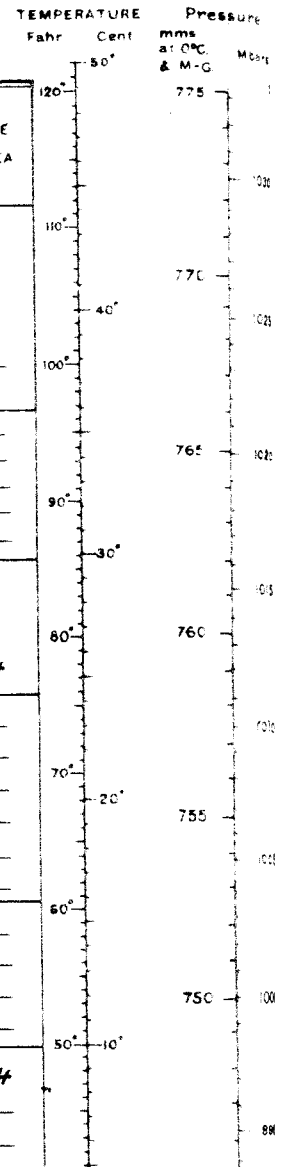
Time of sunrise 06h 42m

" " sunset 17h 36m

From Observations taken at 8h. to-day.

Thursday 6th February, 1930 ١٩٣٠ الخميس ٦ فبراير

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct 1 to yesterday	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1021.0	+2.0	+2.7	W	1	1	14.2	+3.6	19	—	10	—	77	0	161	64	2
	MATRUH	1021.4	+2.6	+3.3	—	0	1	10.1	-0.9	17	-1	8	0	88	0	282	120	2
	ALEXANDRIA	1022.4	+4.9	+4.1	W	1	4	12.4	-2.6	20	+1	11	0	85	0	221	156	1
	PORT SAID	1022.4	+5.7	+5.7	SW	2	8	13.7	+0.8	19	0	11	0	85	0	109	54	4
	GAZA	1021.4	+6.6	+5.2	S	1	2	12.3	-1.1	17	-1	9	+1	87	0	360	281	—
	HAIFA	1019.2	+8.1	+3.8	—	0	3	15.0	-0.3	19	+1	12	+4	47	0	484	532	5
LOWER EGYPT	TANTA	1022.8	+4.9	—	SSE	1	4	9.1	-1.7	18	—	6	—	95	0	63	—	—
	CAIRO / EZBEKIYA	1022.8	+4.0	+4.0	—	0	1	10.1	-0.9	21	+1	8	0	82	0	19	20	—
	CAIRO / GIZA	1022.8	+3.6	+3.5	—	0	2	8.7	-2.4	21	—	4	—	93	0	15	18	—
	CAIRO / HELWAN	1022.6	+2.8	+3.9	—	0	0	9.8	+0.2	19	-1	8	0	87	0	51	20	—
	SIWA	1020.6	+0.7	+1.7	—	0	0	7.1	-1.9	21	0	5	+1	76	0	11	4	—
RED SEA	SUEZ	1021.6	+4.4	+3.4	N	2	1	12.0	-4.0	20	0	11	+1	80	0	19	17	1
	TOR	1020.4	+2.1	+2.9	N	1	0	14.0	-1.0	20	-1	10	+1	57	0	21	—	1
	HURGHADA	1020.6	+1.6	—	WNW	4	0	15.3	-0.2	22	—	11	—	67	0	0	—	2
	QUSSEIR	1020.2	+2.4	—	NW	5	0	18.9	+1.0	22	—	15	—	42	0	—	—	4
UPPER EGYPT	QASR EL SOBAIL	1022.8	+2.8	+3.9	SW	1	0	8.8	-0.2	21	+1	7	+1	83	0	22	—	—
	MINYA	1023.1	+2.5	—	NNW	3	0	9.5	-3.0	22	+1	5	-2	80	—	—	—	—
	ASYUT	1022.3	+0.9	+2.6	W	2	0	9.9	-0.8	21	0	8	+2	64	0	14	—	—
	QENA	—	—	—	WNW	1	0	10.8	+0.8	24	0	7	0	65	—	—	—	—
	KHARGA	1021.5	0.0	—	—	0	0	10.4	-0.6	23	—	4	—	64	0	0	—	—
	ASWAN	1020.7	0.0	+2.3	NNE	1	0	11.4	-0.6	23	-2	8	-2	59	—	—	—	—
SUDAN	WADI HALFA	1019.6	-0.3	+1.2	—	0	0	10.4	-0.6	23	-3	6	-2	58	—	—	—	—
	MEROWE	1017.8	+0.6	+1.7	NE	2	0	14.1	-2.0	29	-1	10	-2	32	0	0	1	—
	ATBARA																	—
	KHARTOUM	1015.6	+1.7	+2.0	N	1	0	16.9	-0.9	30	-1	13	-2	16	0	0	5	—
RED SEA COAST	PORT SUDAN	1018.8	+4.0	+3.6	NW	4	0	21.4	+0.8	27	0	16	-3	58	0	14	101	4
	KASSALA	1014.2	+1.4	+2.1	W	1	0	20.0	-2.5	34	-1	16	0	55	0	88	11	—
	WAD MEDANI	1012.6	+0.7	-0.4	N	2	0	19.5	-2.0	33	-1	15	0	55	0	0	13	—
	ROSEIRES	1009.5	+0.4	-1.9	NNW	1	0	22.0	-0.5	37	+1	16	0	50	0	35	37	—
BLUE NILE	EL TASHEF			—														—
	EL DUEIM	1012.8	+2.5	-2.5	NE	4	1	21.0	-2.1	32	+1	11	0	14	0	4	19	—
	MALAKAL	1012.2	+0.6	+1.2	NNE	3	0	22.8	-0.2	37	+1	18	0	12	0	147	93	—
	WAU																	—
	MONGALLA																	—



Upper Wind Observations at Helwan at 8h 45m

Height (metres)	Kms/hr	Direction
500	25	E
1000	15	N
1500	20	NNW
2000	20	NNW
3000	30	NW

General Situation.

The high pressure system over Egypt has itensified. Pressure decreases from the eastern Mediterranean westwards. A depression is situated over Italy and is moving east. The pressure over the central Mediterranean is falling.

الحالة العمومية

قد ازداد الارتفاع فوق مصر والضغط يقل تدريجيا شرقه
بحر الابيض إلى الغرب وهناك انخفاض فوق إيطاليا يتحرك
شرقا والضغط آخذ في الهبوط فوق أواسط البحر الابيض

Forecast for 24 hours from noon to-day:

On the coast light winds chiefly westerly, backing to south later and freshening.
Inland light winds variable in direction.
Occasional high cloud.
Slightly warmer tomorrow.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم إلى ظهر الغد

رياح خفيفة على الساحل أغلبها غربية ثم تتحول إلى جنوبية
تشتد نوعا فيما بعد
ورياح خفيفة مختلفة الاتجاه في الداخل
ظهور بعض السحاب العالي أحيانا
ترتفع درجة الحرارة قليلا باكر

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	63	-4	12.7	+0.9
Ezbekiya	58	—	11.1	—
Giza	66	—	11.0	—
Helwan	53	+1	9.9	0.0

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
5-2	1309	1060
4-2	1311	1069

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	5-2	10.99	-0.34	11.00	-0.
Malakal	5-2	10.78	+0.02	10.79	0.
Roseires	6-2	12.24	+0.47	12.28	+0.
Sennar Res.	5-2	20.70	—	20.70	—
Makwar	5-2	5.33	-0.38	5.33	-0.
Khartoum	6-2	10.96	+0.17	10.98	+0.
Kh. V.S.G.T.	5-2	6.16	+0.66	6.23	+0.
Atbara	6-2	10.51	+0.02	10.50	0.
Wadi Halfa	5-2	2.31	+0.01	2.33	+0.
Aswan Res.	5-2	113.84	—	113.87	—
" D.S.	5-2	86.68	+0.71	86.68	+0.
El Leithi	6-2	18.12	+0.24	18.18	+0.
Roda (Cairo)	6-2	15.79	+0.56	15.82	+0.

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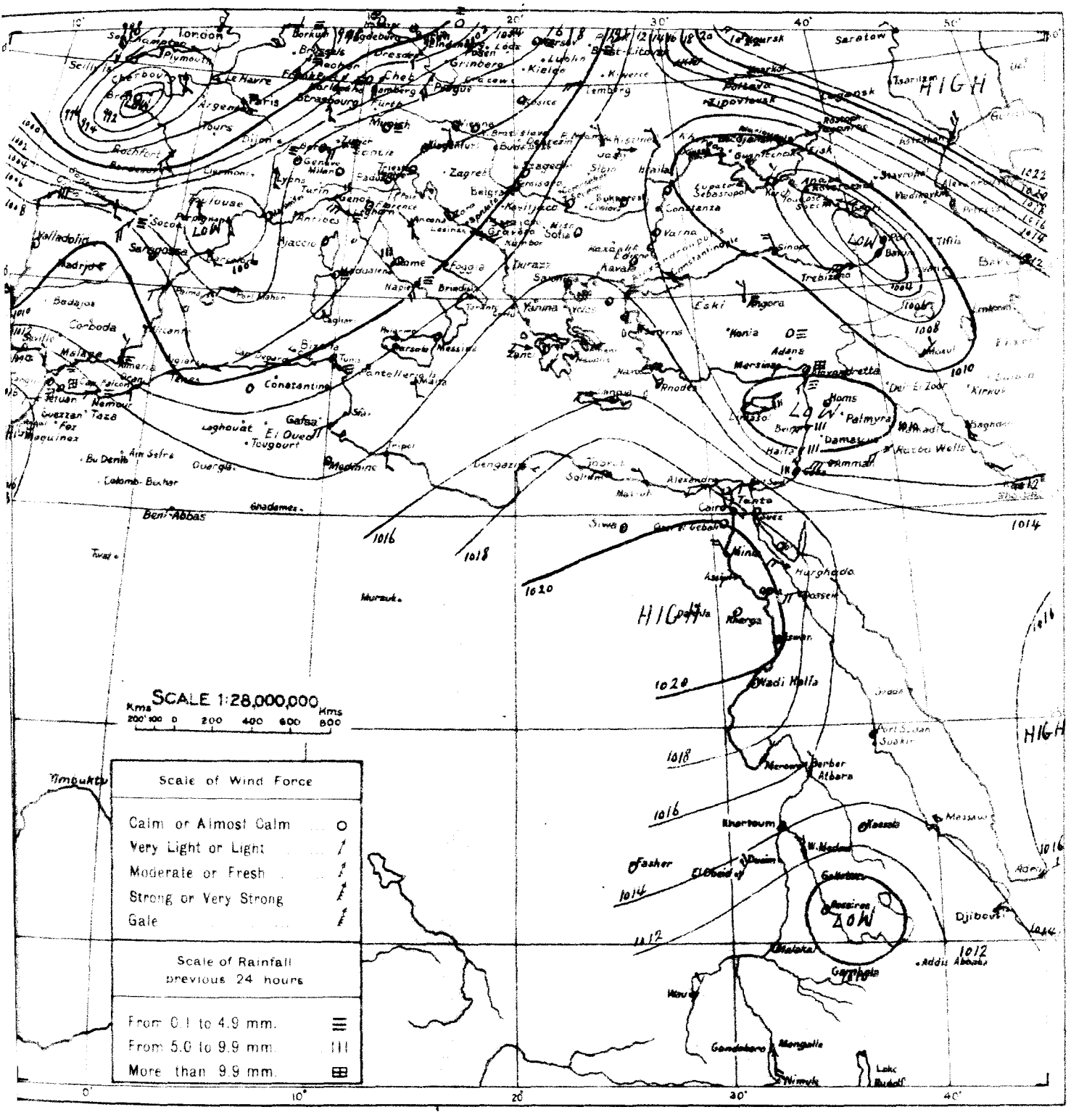
٣٠ - ٢ - ٥ Barometer and Wind at 8 h Yesterday 5-2-30



WIND VELOCITY

	Km/h	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-19	3
Moderate	20-28	4
Fresh	29-39	5
Strong	40-49	6
Very strong	50-54	7
Gale	55-65	8
Storm	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	above 104	12

STATE OF SKY

Clear	0
1 Cloudy	1
1 Cloudy	2
2 Cloudy	3
Half cloudy	4
Cloudy	5
Sky clear	6
Sky cloudy	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Very smooth	1
Smooth	2
Slight	3
Moderate	4
Rather rough	5
Rough	6
High	7
Very high	8
Phenomenal	9

٣٠ - ٢ - ٥ From Observations taken at 8 h. yesterday 5-2-30

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. to day before yesterday	STATE OF SEA
		m.b.	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1008·7	0·0	-7·7	—	0	4	11	+6	14	—	5	—	80	5	—	412	—
	MALTA	1012·7	-0·3	-3·5	S	2	4	14	+1	17	+2	13	+3	90	0	114	317	0
	ATHENS	1015·0	+10·7	-3·0	SE	2	3	9	0	—	—	—	—	70	—	—	236	—
	CANDIA	1017·1	+9·6	+0·1	SW	1	1	10	-2	18	+3	10	+1	—	0	454	317	2
	LIMASSOL	1008·4	+5·4	-8·2	WNW	2	0	14	0	17	0	9	+2	—	5	541	315	2
EGYPT and SUDAN	Atbara العطبرة	1014·8	+0·8	+0·4	N	3	0	19·0	-2·0	32	+1	13	-1	38	0	13	1	—
	El Fasher الفاشر	1014·3	+1·7	—	ENE	1	0	14·0	-2·0	36	+5	8	-2	28	0	0	8	—
	El Obeid الأبيض	1010·3	+1·6	-5·0	NE	4	1	23·1	-2·2	32	+1	12	+1	12	0	4	19	—
	Wau واو	1011·2	-0·7	+1·0	NE	2	1	23·0	+2·0	35	-1	17	-1	38	0	241	148	—
	Mongalla بنجر	1010·2	-1·0	+0·8	SSE	4	1	26·6	-0·8	37	0	20	0	55	0	234	168	—

1417 F.C

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17. 37 Friday 7 February, الجمعة ٧ فبراير

1019.6	-1.4	+1.4	—	0	2	13.4	-0.8	23		12		83	0	161	64	1
1020.3	-1.1	+2.2	—	0	3	11.2	+1.1	20	+2	9	+1	85	0	282	121	1
1021.8	-0.6	+3.6	SE	1	4	13.2	+0.8	22	+3	10	-1	68	0	221	157	1
1022.3	-0.1	+5.7	E	3	0	15.1	+1.4	19	0	14	+3	87	0	109	54	3
1021.6	+0.2	+5.4	—	0	0	11.6	-0.7	20	+2	6	-2	79	0	360	283	
1021.5	+2.3	+6.2	SSE	3	0	14.0	-1.0	20	+2	8	0	46	0	484	535	3
1021.6	-1.2		N	2	2	10.8	+1.7	20		5		90	0	63		
1021.2	-1.6	+2.5	NNW	1	0	9.8	-0.3	21	+1	7	-1	76	0	19	20	
1021.1	-1.7	+1.9	NNW	1	8	6.2	-2.5	21	—	4	—	99	0	15	18	
1020.7	-1.9	+2.0	—	0	0	12.0	+2.2	21	+1	8	0	58	0	51	20	
1019.1	-1.5	+0.2	SSE	1	2	10.4	+3.3	22	+1	5	0	68	0	11	4	
1020.2	-1.4	+2.0	N	2	0	10.0	-2.0	20	0	9	-1	87	0	19	17	2
1020.4	0.0	+3.0	N	1	0	13.6	-0.4	21	0	8	-1	61	0	21		1
1020.4	-0.2		WNW	3	0	14.0	-1.3	21		8		47	0	0		1
1019.6	-0.6		NW	5	0	18.9	0.0	22		14		48	0	—		4
1020.7	-2.1	+1.9	W	1	0	9.2	+0.4	21	+1	5	-1	84	0	22		
1020.4	-2.7		SW	2	0	10.0	+0.5	21	0	5	-2	80				
1020.6	-1.7	+0.9	W	2	0	10.4	+0.5	21	0	8	+2	72	0	14		
			N	1	0	~~10.4~~	-0.4	25	+1	7	0	~~60~~				
1020.2	-1.3		—	0	0	11.8	+1.4	24		4		59	0	0		
1019.2	-1.5	+0.8	NNE	1	0	13.0	+1.6	24	-1	8	-2	55				
1017.8	-1.8	-0.6	—	0	0	11.6	+1.2	25	-1	9	+1	62				
1016.7	-1.1	+0.7	NE	2	0	15.6	+1.5	30	0	10	-2	31	0	0	1	
1016.0	-0.8	+1.7	NE	2	0	18.5	+1.5	31	0	12	-2	48	0	13	1	
1015.0	-0.6	+1.4	NNE	1	0	16.2	-0.7	29	-2	14	-1	22	0	0	5	
1017.4	-1.4	+2.2	NE	4	0	21.6	+0.2	26	-1	17	-2	52	0	14	101	4
1012.0	-2.2	-0.1	N	1	0	21.5	+1.5	34	-1	13	-4	62	0	88	11	
1012.8	+0.2	-0.2	NE	2	1	20.0	+0.5	33	-1	13	-2	60	0	0	13	
1011.0	+1.5	-0.4	—	0	0	20.0	-2.0	37	+1	14	-2	47	0	35	37	
1015.1	+1.7		ENE	1	0	12.5	-1.5	32	+1	7	-3	28	0	0	8	
1014.4	+1.6	-0.8	NE	3	2	14.5	—	35	+4	9	-2	20	0	4	19	
1012.3	+0.1	+1.4	NNE	2	0	21.8	-1.0	35	-1	16	-2	18	0	147	93	
1010.4	—	+0.3	S	2	0	23.0	-1.0	36	0	14	-4	83	0	241	148	
1012.2	+0.7	+2.8	NNW	2	1	23.9	-3.7	39	+2	18	-2	50	0	234	170	

	74	+6	12.6	+0.1
	75		11.3	
	72	—	11.2	—
	62	+7	10.6	+0.7

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7-2	1251	1023
6-2	1275	1043

GAUGE	Date 1960	Reading m	Diff. from normal m	Previous Reading m
Mongalla	7-2	10.99	-0.32	10.99
Malakal	7-2	10.72	-0.01	10.75
Roseires	7-2	12.21	+0.45	12.24
Sennar Res	7-2	20.67	—	20.69
Maxwar	7-2	5.32	-0.37	5.32
Khartoum	7-2	10.92	+0.15	10.96
~~Mogren~~ Gebe	6-2	6.07	+0.58	6.16
Atbara	7-2	10.50	+0.02	10.51
Wadi Halfa	7-2	2.26	0.00	2.28
Aswan Res	7-2	113.83	—	113.84
" D S	7-2	86.60	+0.66	86.64
El Leithi	7-2	18.07	+0.23	18.12
Roda (Cairo)	7-2	15.82	+0.53	15.79

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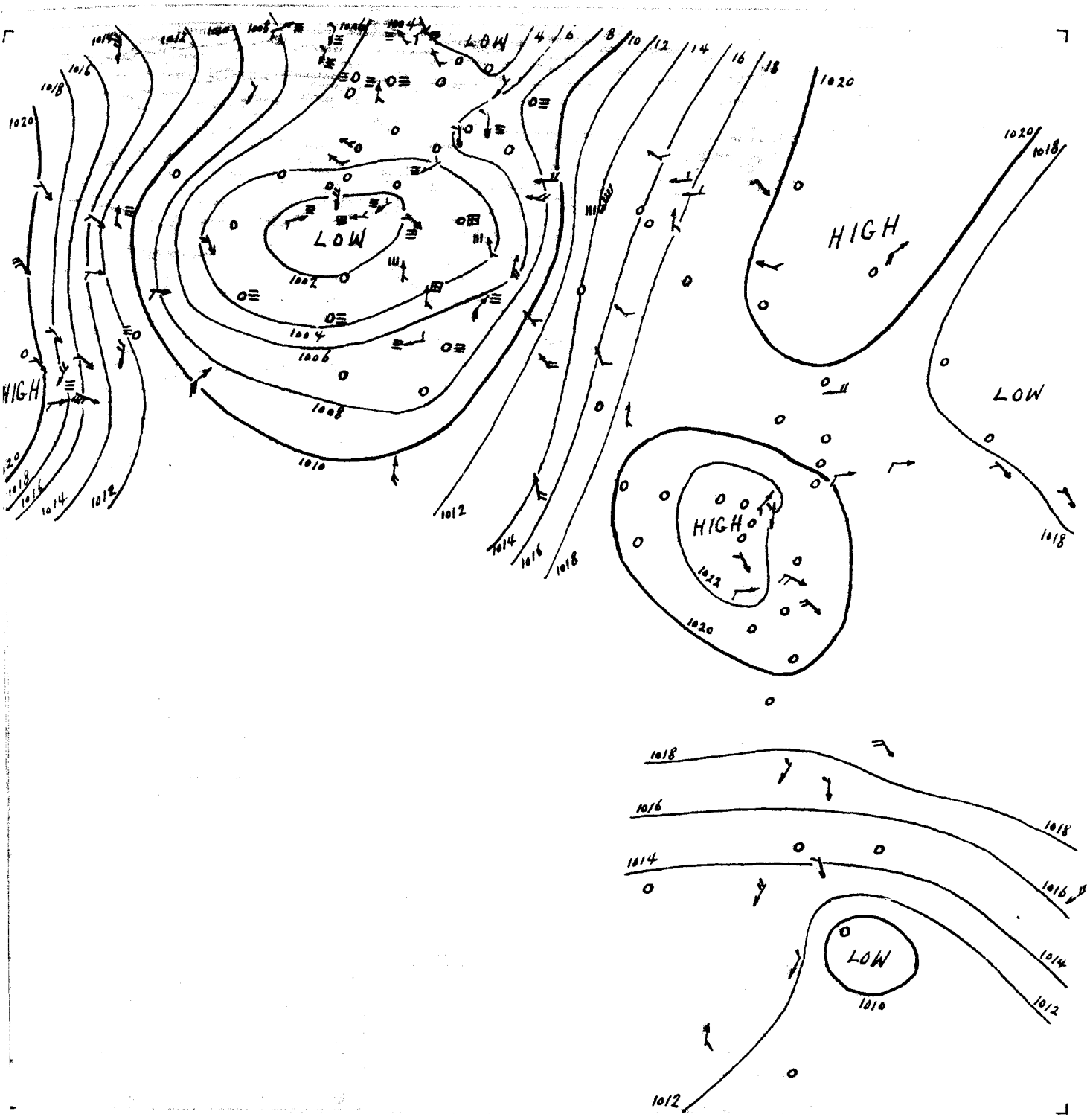


٣٠ - ٢ - ٦ 6 - 2 - 30

[illegible]	1003·2	-5·5	-13·2	S	2	5	10	-1	15		9		80	6		414	
[illegible]	1007·0	-5·7	-9·2	SW	1	3	14	0	17	+2	14	+4	80	0	114	319	0
ATHENS	1016·0	+1·0	-1·9	SSE	2	4	13	+4	—	—	—	—	90	—		238	
CANDIA	1018·6	+1·5	+1·6	S	3	1	16	+3	20	+5	10	+1		0	454	319	3
LIMASSOL	1019·2	+10·8	+2·8	—	0	0	12	-2	18	+1	4	-3		0	541	318	1
Atbara العطبرة	1016·8	+2·0	+2·5	N	3	0	17·0	-2·0	32	+1	12	-2	61	0	13	1	—
El Fasher الفاشر	1013·4	-0·9	—	NNE	1	0	14·0	0·0	32	+1	9	-1	28	0	0	8	—
Wau واو	—	—	—	S	2	1	24·0	+1·0	36	0	19	+1	83	0	241	148	—
Mongalla بنجلا	1011·5	+1·3	+2·1	SE	1	0	27·6	+1·0	38	+1	18	-2	32	0	234	169	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO to-morrow

06 41

From Observations taken at 8h to-day

17 38 Saturday 8 February, 1936 السبت ٨ فبراير

1021.8	+2.2	+3.6	NNE	2	1	13.2	-0.2	22		13		97	0	161	65	2
1020.6	+0.3	+2.5	—	0	0	11.4	+0.2	21	+3	9	+1	96	0	282	122	2
1021.0	-0.8	+2.8	SE	1	2	10.3	-2.9	21	+2	9	-2	99	0	221	158	1
1020.4	-1.9	+3.8	ESE	1	1	13.4	-1.7	18	-1	11	0	80	0	109	55	1
1020.0	-1.6	+3.8	—	0	0	12.0	+0.4	21	+3	8	0	65	0	360	286	
1020.0	-1.5	+4.7	—	0	0	16.3	+2.3	23	+5	12	+4	46	0	484	538	3
1021.2	-0.4		N	2	4	7.3	-3.5	20		5		96	0	63		
1020.8	-0.4	+2.2	—	0	1	8.7	-1.1	25	+5	6	-2	89	0	19	20	
1020.8	-0.3	+1.6	—	0	1	7.3	+1.1	25	—	3	—	99	0	15	18	
1020.3	-0.4	+1.7	—	0	0	13.0	+1.0	24	+4	10	+2	51	0	51	20	
1019.2	+0.1	+0.4	—	0	2	7.0	-3.4	25	+4	5	0	89	0	11	4	
1019.4	-0.8	+1.3	N	3	2	12.0	+2.0	23	+3	10	0	76	0	19	17	2
1019.2	-1.2	+1.8	—	0	0	13.2	-0.4	22	+1	10	+1	46	0	21		1
—	—		WNW	3	0	16.0	+2.0	25		8		54	0	0		2
1018.8	-0.8		W	4	0	20.4	+1.5	24		15		49	0	—		3
1021.1	+0.4	+2.3	W	1	0	9.0	-0.2	24	+4	5	-1	78	0	22		
1020.6	+0.2		N	2	0	12.0	+2.0	25	+4	5	-2	71				
1020.2	-0.4	+0.6	WSW	2	0	11.8	+1.4	24	+3	7	0	47	0	14		
			N	2	0	14.2	+3.8	29	+5	—	—	41				
1018.4	-1.8		—	0	0	13.9	+2.1	28		8		41	0	0		
1018.3	-0.9	0.0	—	0	0	14.4	+1.4	30	+5	12	+2	51				
1016.7	-1.1	-1.6	—	0	0	11.8	+0.2	27	+1	10	+2	49				
1014.8	-1.9	-1.2	NE	2	0	18.1	+2.5	32	+2	13	+1	34	0	0	1	
1014.6	-1.4	+0.4	NE	2	0	22.0	+3.5	32	+1	14	0	36	0	13	1	
1013.1	-1.9	-0.4	NNE	1	0	19.0	+2.8	31	0	14	-1	29	0	0	5	
1017.2	-0.2	+2.1	NW	2	1	23.1	+1.5	26	-1	19	0	65	0	14	101	2
1010.4	-1.6	-1.6	N	2	0	23.0	+1.5	36	+1	17	0	66	0	88	11	
1011.8	-1.0	-1.1	N	2	0	20.0	0.0	33	-2	15	0	68	0	0	13	
1011.1	+0.1	-0.2	NNW	1	0	21.0	+1.0	37	0	14	-2	34	0	35	37	
1012.4	-2.7		NE	1	0	15.0	+2.5	33	+2	7	-3	21	0	0	8	
1013.4	-1.0	-1.8	NNE	3	0	17.5	+3.0	31	0	10	-1	23	0	4	19	
1011.6	-0.7	+0.7	NNE	1	0	21.7	-0.1	35	-1	18	0	21	0	147	93	

8 30 The high pressure over Egypt is maintained. There is a shallow depression over Italy and a deeper depression over Morocco.

لا تزال منطقة الضغط المرتفع على مصر حافظة تكيانها ويوجد
نقاصه قليل الغور على أيطاليا وآخر عميق على مراكش

15 NNE
5 N
5 NNW
5 SSE
10 WSW

Light variable winds chiefly northerly.
Some high cloud.
Cooler tomorrow but temperature remaining above normal.

رياح خفيفة مختلفة الاتجاه غالبا شمالية .
نظر بعض السحاب العالى
الطقس أميل قليلا للبرودة غدا إلا أن درجة الحرارة تظل
فوق المعدل.

69	+1	12.7	+0.8
65		11.1	
75	—	11.4	—
47	-8	11.1	+1.3

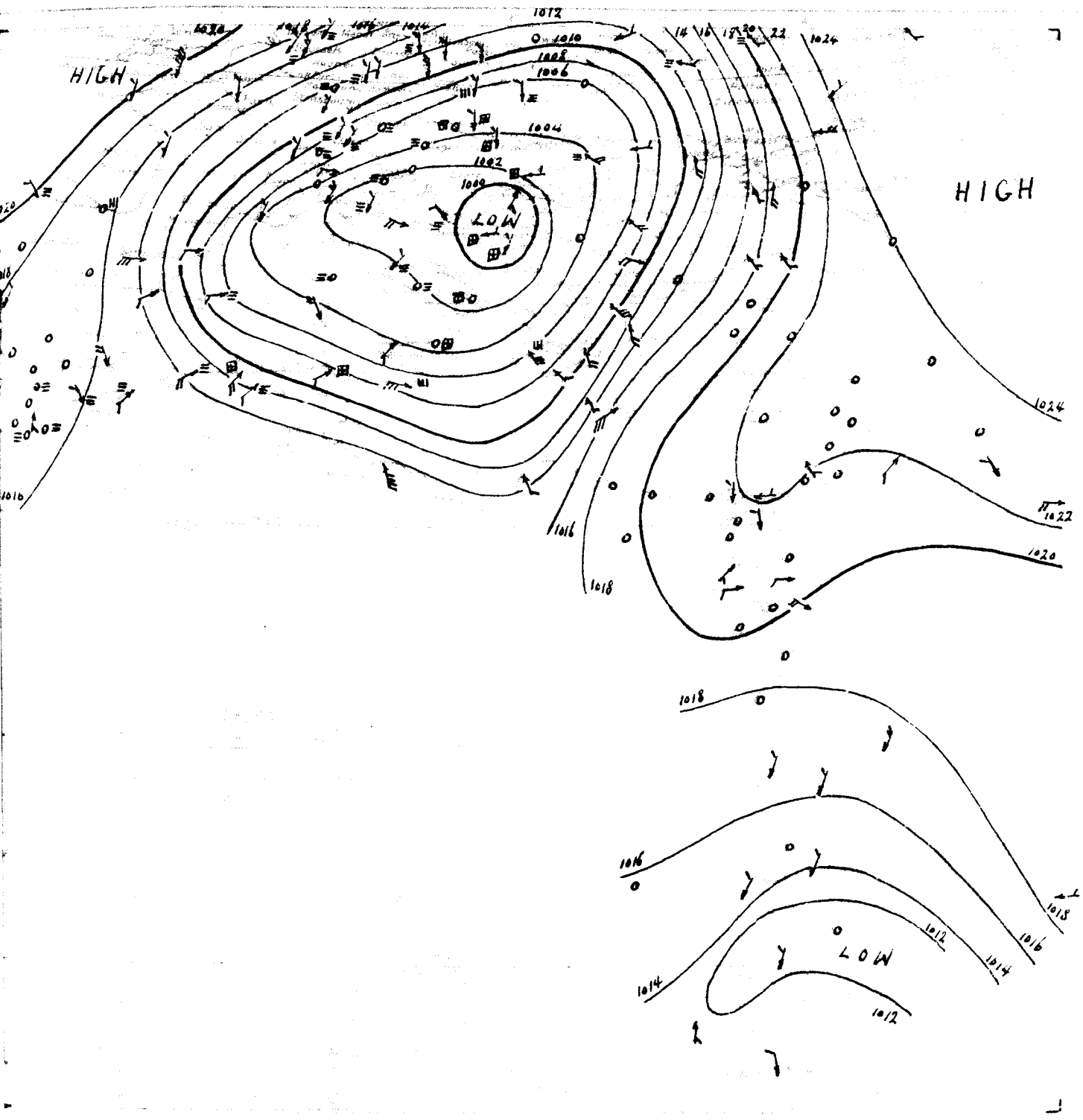
7-2	1251	1023
6-2	1275	1043

Gauge	Date	Reading	Diff. from Normal	Rainfall Reading
		in.	in.	in.
Mongalla	7-2	10.99	-0.32	10.99
Malakal	8-2	10.70	-0.02	10.72
Roseires	8-2	12.18	+0.43	12.21
Sennar Res	7-2	20.67	—	20.69
Makwar	7-2	5.32	-0.37	5.32
Khartoum	8-2	10.91	+0.16	10.92
Nasser	6-2	6.07	+0.58	6.16
Atbara	8-2	10.46	+0.01	10.50
Wad Halfa	8-2	2.24	-0.01	2.26
Aswan Res	7-2	113.83	—	113.84
D S	7-2	86.60	+0.66	86.64
El Leithi	8-2	18.04	+0.22	18.07
Roda (Cairo)	8-2	15.84	+0.48	15.82

Aswan FT 150

C WORKS.
MENT.
REPORT.

٣٠ - ٢ - ٧ Barometer and wind at [illegible] yesterday 7 - 2 - 30



٣٠ - ٢ - ٧ 7 - 2 - 30

[illegible]	1002·7	-0·5	-13·7	NE	2	4	5	-5	14		5		80	drops		417	
[illegible]	1006·6	-0·4	-9·4	WNW	6	3	11	-3	18	+3	9	-1	60	8	122	321	3
[illegible]	1010·0	-6·0	-7·9	SSE	5	2	15	+2	—	—	—	—	70	—		239	
[illegible]	1016·8	-1·8	-0·2	SW	6	3	16	0	21	+6	10	+1		0	454	322	6
[illegible]	1022·0	+2·8	+5·6	WSW	1	2	13	+1	18	+1	7	0		0	541	320	1

.06 40

17 39 Sunday 9th February, الاحد ٩ فبراير

1023.4	+1.6	+5.2	—	0	0	13.9	+0.7	~~+8~~		11		82	0	161	66	0
1022.2	+1.6	+4.2	—	0	2	14.6	+3.2	17	−1	11	+3	81	0	282	122	4
1021.0	0.0	+2.8	NNE	1	1	16.4	+6.1	21	+2	10	−1	78	0	221	158	2
1020.4	0.0	+3.9	NNE	1	0	16.0	+2.6	21	+2	13	+2	93	0	109	55	1
1018.3	−1.7	+3.1	—	0	1	16.0	−0.3	25	+7	10	+2	52	0	484	541	0
1021.1	−0.1		N	1	0	8.4	+1.1	21		7		100	0	63		
1020.8	0.0	+2.2	NNW	2	8	13.0	+4.3	25	+5	8	0	91	0	19	20	
1020.8	0.0	+1.7	NNW	2	8	12.9	+5.6	23	—	7	—	99	0	15	18	
1020.4	+0.1	+1.8	N	4	1	11.7	−1.3	24	+4	10	+2	88	0	51	20	
1020.6	+1.4	+1.8	—	0	0	11.2	+4.2	26	+5	5	0	86	0	11	4	
1018.7	−0.7	+0.6	N	5	3	14.0	+2.0	24	+4	11	+1	84	0	19	17	5
1017.5	−1.7	+0.2	WNW	1	1	16.0	+2.8	23	+2	10	+1	47	0	21		1
1017.4	—		WNW	4	0	18.1	+2.1	25		11		29	0	0		2
1016.6	−2.2		WNW	4	0	20.9	+0.5	25		16		35	0	—		3
1020.4	−0.7	+1.7	NNE	4	0	12.6	+3.6	25	+5	9	+3	91	0	22		
1020.4	−0.2		NW	3	0	13.0	+1.0	26	+5	7	0	83				
1018.4	−1.8	−1.2	W	3	0	10.6	−1.2	26	+4	8	+1	70	0	14		
			NNW	1	0	14.4	+0.2	31	+7	12	+4	37				
1017.4	−1.0		—	0	0	16.6	+2.7	31		9		56	0	0		
1016.0	−2.3	−2.3	—	0	0	15.8	+1.4	33	+8	13	+3	50				
1014.4	−2.3	−3.9	N	1	0	15.2	+3.4	29	+3	12	+4	45				
1012.0	−2.8	−3.9	NE	2	0	22.6	+4.5	33	+2	~~12~~	−1	53	0	0	1	
1011.6	−1.5	−1.9	—	0	0	22.0	+3.0	33	+2	18	+3	48	0	0	5	
1014.7	−2.5	−0.4	N	1	4	24.5	+1.4	28	+1	22	+3	79	dr.	14	101	1
1011.5	−1.9	−3.6	NNE	2	0	19.0	+1.5	32	+1	13	+2	30	0	4	19	
1010.2	−1.4	−0.7	—	0	0	23.0	+1.3	35	−1	18	0	25	0	147	93	

8 45 A wedge of high pressure extends from central Europe to Egypt. There is a shallow depression east of the Red Sea. A deep depression situated over Spain is extending, and west of Egypt the pressure is falling.

هناك ارتفاع ممتد بين أواسط أوروبا ومصر وهناك انخفاض ضحل قرب الغور فوق شرق البحر الأحمر. أما الانخفاض الذي فوق أسبانيا فآخذ في الاتساع والضغط آخذ في الهبوط فوق غرب مصر.

40 NE
20 NE
30 NE
15 NNE
20 N

On the coast light northerly winds becoming east and southeast later.
Inland moderate north to northeast winds, fresh at times.
Occasional high cloud. Mild.

رياح خفيفة شمالية على الساحل تتحول إلى شرقية وجنوبية شرقية
رياح معتدلة بين شمالية وشمالية شرقية في الداخل تزداد أشتداداً أحياناً
يظهر السحاب المرتفع أحياناً
درجة الحرارة معتدلة.

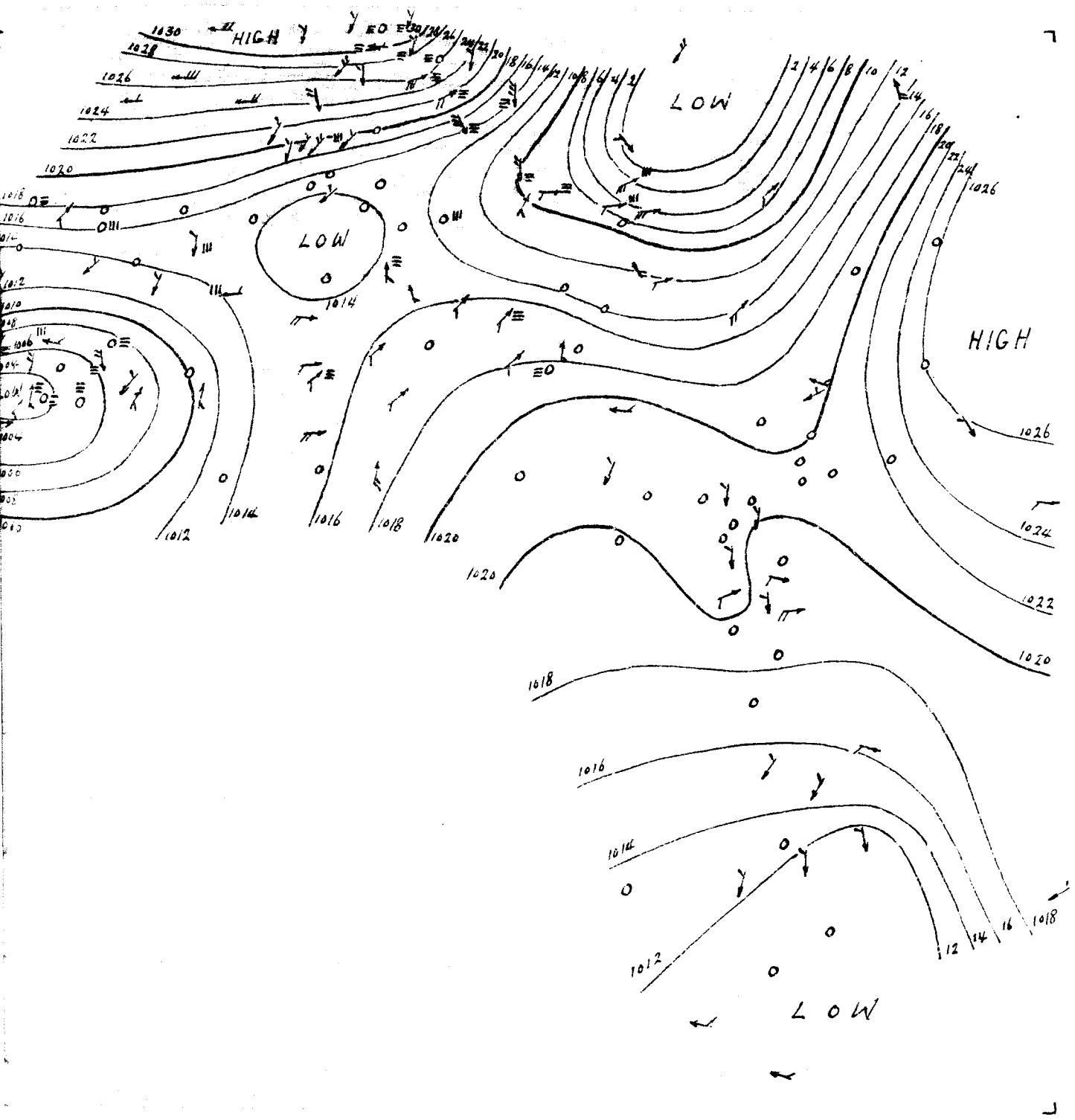
85	+17	13.0	+0.6
72		12.1	
85	—	11.7	—
49	−6	11.3	+1.3

Average Mt. 150

8-2	1227	1013
7-2	1251	1023

Station	Date 1956	Temperature	Departure	Rainfall	Departure
Kongolo	8-2	10.98	−0.33	10.99	−0.[illegible]
Malakal	8-2	10.70	−0.02	10.72	−0.[illegible]
Roseires	8-2	12.18	+0.43	12.21	+0.[illegible]
Sennar Res	8-2	20.66	—	20.67	[illegible]
Makwar	8-2	5.32	−0.35	5.32	−0.[illegible]
Khartoum	8-2	10.91	+0.16	10.92	+0.[illegible]
Nasser	8-2	5.97	+0.51	6.02	+0.[illegible]
Atbara	8-2	10.46	+0.01	10.50	+0.[illegible]
Wad Halfa	8-2	2.24	−0.01	2.26	[illegible]
Aswan Res	8-2	113.83	—	113.83	[illegible]
D.S.	8-2	86.55	+0.64	86.60	+0.[illegible]
El Leithi	9-2	18.04	+0.24	18.04	+0.[illegible]
Roda (Cairo)	9-2	15.84	+0.44	15.84	+0.[illegible]

٣٠ - ٢ - ٨ 8 - 2 - 30



٣٠ - ٢ - ٨ 8 - 2 - 30

[illegible]	1014·4	+11·7	-2·0	S	2	4	8	+3	11		6		80	4		419	
[illegible]	1017·7	+11·1	+1·7	SW	3	4	12	+1	13	-2	10	0	50	0	122	323	0
[illegible]	1016·8	+6·8	-1·1	ESE	1	2	9	-6	—	—	—	—	70	—		240	
[illegible]	1021·2	+4·4	+4·2	ESE	2	1	11	-5	19	+4	9	0		0	454	324	3
[illegible]	1019·9	-2·1	+3·6	—	0	2	12	-1	18	0	5	-2		0	541	323	1
Wau واو	1009·8	-0·6	-0·3	SE	2	2	23·0	0·0	36	0	13	-5	28	0	241	149	—
Mongalla منغلا	1010·2	-2·0	+0·8	SE	2	0	27·0	+3·1	39	+2	17	-3	34	0	234	170	—

06 39

17 40 Monday 10th February, الاثنين ١٠ فبراير

1021.4	-2.0	+3.3	–	0	0	13.7	-0.2	18		13		79	0	161	67	0
1020.8	-1.4	+2.8	–	0	0	9.8?	-4.8	16	-2	8	0	92	0	282	123	1
1020.8	-0.2	+2.7	ENE	1	0	14.3	-2.1	21	+2	12	+1	79	0	221	159	1
1020.4	0.0	+3.9	E	2	0	16.1	+0.1	21	+2	14	+3	70	0	109	56	2
1019.6	+0.2	+3.5	–	0	0	15.2	+2.5	20	+2	10	+2	79	0	360	291	
1018.0	-0.3	+2.8	–	0	1	15.1	-0.9	23	+5	10	+2	33	0	484	544	2
1020.7	-0.4		NNE	1	0	11.8	–	20		8		88	0	63		
1020.0	-0.8	+1.5	NE	2	0	12.2	-0.8	24	+4	10	+2	84	0	19	20	
1020.4	-0.4	+1.3	NNW	1	0	10.3	-2.6	22	–	8	–	96	0	16	18	
1020.0	-0.4	+1.5	NE	1	0	12.5	+0.8	23	+3	11	+3	79	0	51	21	
1019.8	-0.8	+1.1	–	0	0	8.1	-3.1	25	+4	5	0	85	0	11	4	
1018.8	+0.1	+0.7	N	4	0	14.0	0.0	22	+2	13	+3	84	0	19	17	4
1016.2	-1.3	-1.1	–	0	0	15.3	-0.7	22	+1	10	+1	66	0	21		1
1016.8	-0.6		NW	5	0	18.0	-0.1	25		12		41	0	0		3
1015.4	-1.2		NW	4	0	20.4	-0.5	25		17		44	0	–		3
1020.2	-0.2	+1.5	NNE	4	0	7.8	-4.8	24	+4	6	0	83	tr.	22		
1019.2	-1.2		N	5	0	12.5	-0.5	23	+2	10	+3	83				
1017.9	-0.5	-1.6	WNH	3	0	10.6	0.0	28	+6	8	+1	85	0	14		
			NW	1	0	14.0	-0.4	32	+8	10	+2	57				
1017.2	-0.2		NE	1	0	14.9	-1.7	29		12		70	0	0		
1015.5	-0.5	-2.7	–	0	0	19.4	+3.6	32	+6	16	+6	36				
1013.1	-1.3	-5.1	–	0	0	17.6	+2.4	32	+6	16	+8	45				
1011.1	-0.9	-4.7	NNE	2	0	23.1	+0.5	37	+6	20	+7	39	0	0	1	
1010.8	-0.8	-2.7	NNW	1	0	23.1	+1.1	35	+4	20	+5	37	0	0	5	
1009.8	-0.6	-1.4	–	0	0	24.0	+2.0	39	+2	18	+2	33	0	35	37	
1010.0	-0.2	-0.8	–	0	0	23.4	+0.4	38	+2	18	0	32	0	147	93	

8 45

The high pressure extending from central Europe to Egypt is maintained. The depression over northern Arabia has deepened, and there is a shallow depression near Cyprus. Pressure west of Egypt continues to fall. The depression over the western Mediterranean is less deep; there appears to be a secondary south of Malta.

منطقة الضغط المرتفع الممتدة من اواسط أوروبا لمصر لاتزال حافظة لكيانها واما الانخفاض الواقع على شمال العرب فقد ازداد عمقاً بينما يوجد انخفاض آخر قليل الغور بالقرب من جزيرة قبرص والضغط في غرب مصر مستمر في الهبوط الا ان الانخفاض في غرب البحر الأبيض المتوسط نقد اضمحل قليلا وقد ظهر انخفاض ثانوي في جنوب مالطا.

25	NE
15	N
30	NNE
35	N
20	NNW

On the coast light to moderate easterly and southeasterly winds; inland moderate to fresh northeasterly winds. Clear or occasional high cloud. Slightly cooler.

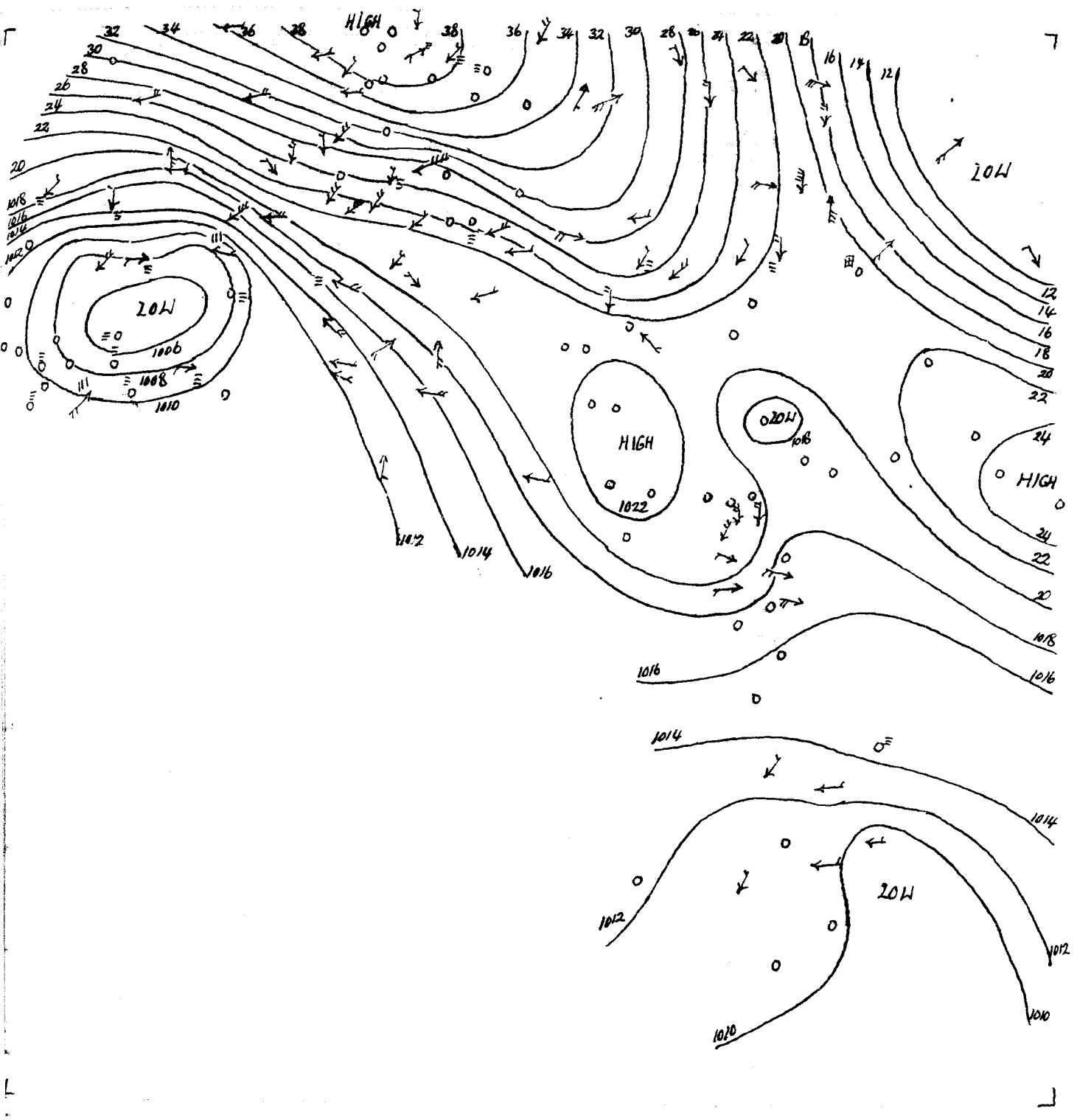
رياح شرقية وجنوبية شرقية بين الخفيفة والمعتدلة على الساحل وشمالية شرقية في الداخل بين المعتدلة والنسيم. السماء صحو أو يظهر بعض السحاب العالي. الطقس أميل قليلا للبرودة.

70	+2	14.0	+2.2
77		13.6	
80	–	14.3	–
71	+16	12.3	+2.4

9.2	1205	1001
8.2	1227	1013

[illegible]	9.2	10.97	-0.34	10.98
[illegible]	9.2	10.66	-0.03	10.70
[illegible]	9.2	12.16	+0.42	12.18
[illegible]	8.2	20.66	–	20.67
[illegible]	8.2	5.32	-0.35	5.32
[illegible]	10.2	10.91	+0.19	10.91
Nasser	8.2	5.97	+0.51	6.02
[illegible]	10.2	10.43	0.00	10.44
[illegible]	10.2	2.22	+0.02	2.23
[illegible]	9.2	113.84	–	113.83
[illegible]	9.2	86.51	+0.61	86.55
[illegible] Leith	10.2	18.02	+0.24	18.04
Roda (Cairo)	10.2	15.82	+0.40	15.84

٣٠ - ٢ - ٩ 9. 2. 30.



٣٠ - ٢ - ٩ 9. 2. 30.

	1021.0	+6.6	+4.7	NE	2	4	8	0	12		6		70	—		421	
	1015.0	-2.7	-0.9	ESE	4	1	14	+2	16	+1	12	+2	70	0	122	325	3
	1021.6	+4.8	+3.8	NNE	1	4	9	0	—	—	—	—	60	—		242	
	1023.8	+2.6	+6.8	S	1	4	12	+1	—	—	—	—		0	454	327	—
	1017.9	-2.0	+1.6	—	0	0	16	+4	20	+2	6	-1		0	541	326	1
Atbara عطبره	1012.3	-2.3	-1.9	E	2	0	22.5	+0.5	35	+4	18	+4	34	0	13	1	—
Kassala كسلا	1007.9	-2.5	-4.1	E	1	0	29.0	+6.0	36	+1	19	+2	46	0	88	11	—
Wad Madani وادمدني	1010.3	-1.5	-2.6	E	2	0	22.0	+2.0	35	0	16	+1	64	0	0	13	—
Roseires الروصيرص	1010.4	-0.7	-0.9	—	0	0	22.0	+1.0	38	+1	16	0	29	0	35	37	—
EL Fasher الفاشر	1012.3	-0.1	—	NNE	1	0	14.0	-1.0	34	+3	7	-3	32	0	0	8	—

06 38

17 41 Tuesday 11th February, الثلاثاء ١١ فبراير

1016.6	-4.8	-1.5	W	4	1	14.7	+1.0	25		13		48	0	161	68	5
1018.2	-2.6	+0.2	—	0	0	11.0	+1.2	19	+1	8	0	87	0	282	124	1
1019.1	-1.7	+1.1	SSE	1	3	13.6	-0.7	20	+1	12	+1	90	0	221	160	1
1018.7	-1.7	+2.3	N	1	2	15.7	-0.4	20	+1	12	+1	74	0	109	56	1
1018.3	-1.3	+2.3	S	1	1	13.2	-2.0	20	+2	10	+2	85	0	360	294	
1015.8	-2.2	+0.6	—	0	1	17.8	+2.7	22	+4	13	+5	53	0	484	547	2
—	—		NNE	1	4	11.0	-0.8	22		7		94	0	63		
1018.7	-1.3	+0.2	N	1	0	10.2	-2.0	24	+3	8	0	86	0	19	20	
1018.8	-1.6	-0.2	NNW	1	8	8.0	-2.3	22	—	6	—	100	0	15	18	
1018.2	-1.8	-0.3	N	2	0	12.9	+0.4	24	+4	8	-1	59	0	51	21	
1017.6	-2.2	-1.1	—	0	0	8.5	+0.4	25	+4	—	—	74	0	11	4	
1017.6	-1.2	-0.4	N	3	0	14.4	+0.4	22	+2	12	+2	86	0	19	17	3
1015.6	-0.6	-1.6	WNW	1	0	16.0	+0.7	21	-1	9	0	44	0	21		1
1015.1	-1.7		NW	5	0	19.5	+1.5	24		12		30	0	0		2
1015.1	-0.3		NNW	3	0	22.8	+2.4	26		18		25	0	—		2
1018.6	-1.6	-0.1	NW	1	0	11.4	—	25	+4	9	+3	93	0	22		
1018.7	-0.5		NNW	2	0	12.5	0.0	25	+4	8	+1	83				
1017.8	-0.1	-1.6	WSW	3	0	11.2	+0.6	26	+4	8	+1	83	0	14		
			NW	1	0	12.3	-1.7	30	+5	10	+2	70				
1017.4	+0.2		—	0	0	14.6	-0.3	29		11		49	0	0		
1015.9	+0.4	-2.2	—	0	0	16.5	-2.9	32	+6	14	+4	42				
1015.4	+2.3	-2.8	—	0	0	16.8	-0.8	32	+6	15	+6	30				
1012.6	+1.5	-3.2	NE	2	0	23.6	+0.5	36	+5	20	+7	43	0	0	1	
1012.4	+0.8	-1.7	NE	2	0	25.5	0.0	36	+5	21	+7	26	0	13	1	
1011.5	+0.7	-1.9	NNW	1	0	24.1	+1.0	35	+4	22	+7	29	0	0	5	
1014.4	-0.2	-0.6	NW	2	4	24.5	-0.2	30	+3	22	+3	90	dr.	14	102	2
1009.3	-0.5	-1.9	—	0	0	24.5	+0.5	39	+2	18	+2	36	0	35	37	
1013.5	+0.1		WNW	1	0	12.5	-3.0	35	+4	7	-3	33	0	0	8	
1012.8	+1.2	-2.2	N	3	0	20.5	0.0	35	+4	13	+2	30	0	4	19	
1010.8	+0.8	0.0	N	1	0	24.9	+1.5	38	+2	18	0	26	0	147	93	
1011.6	-1.0	+1.6	SW	2	1	22.0	-1.0	36	0	13	-5	47	0	241	150	

8 30 The high pressure over Egypt is weakening; the shallow depression near Cyprus persists. The wedge of high pressure extending from the Balkans to the central Mediterranean is maintained and the secondary depression is now centred off Benghazi.

إن الارتفاع الذي فوق مصر آخذ في الاضمحلال والانخفاض القريب القبرص باقي غرب مصر قبرص لا يزال مرابطا هناك والارتفاع الممتد من البلقان وأواسط البحر الأبيض لا يزال محافظا كيانه والانخفاض الثانوي موجود الآن بالقرب من بنغازي

10 NE
15 NW
35 NW
55 WNW

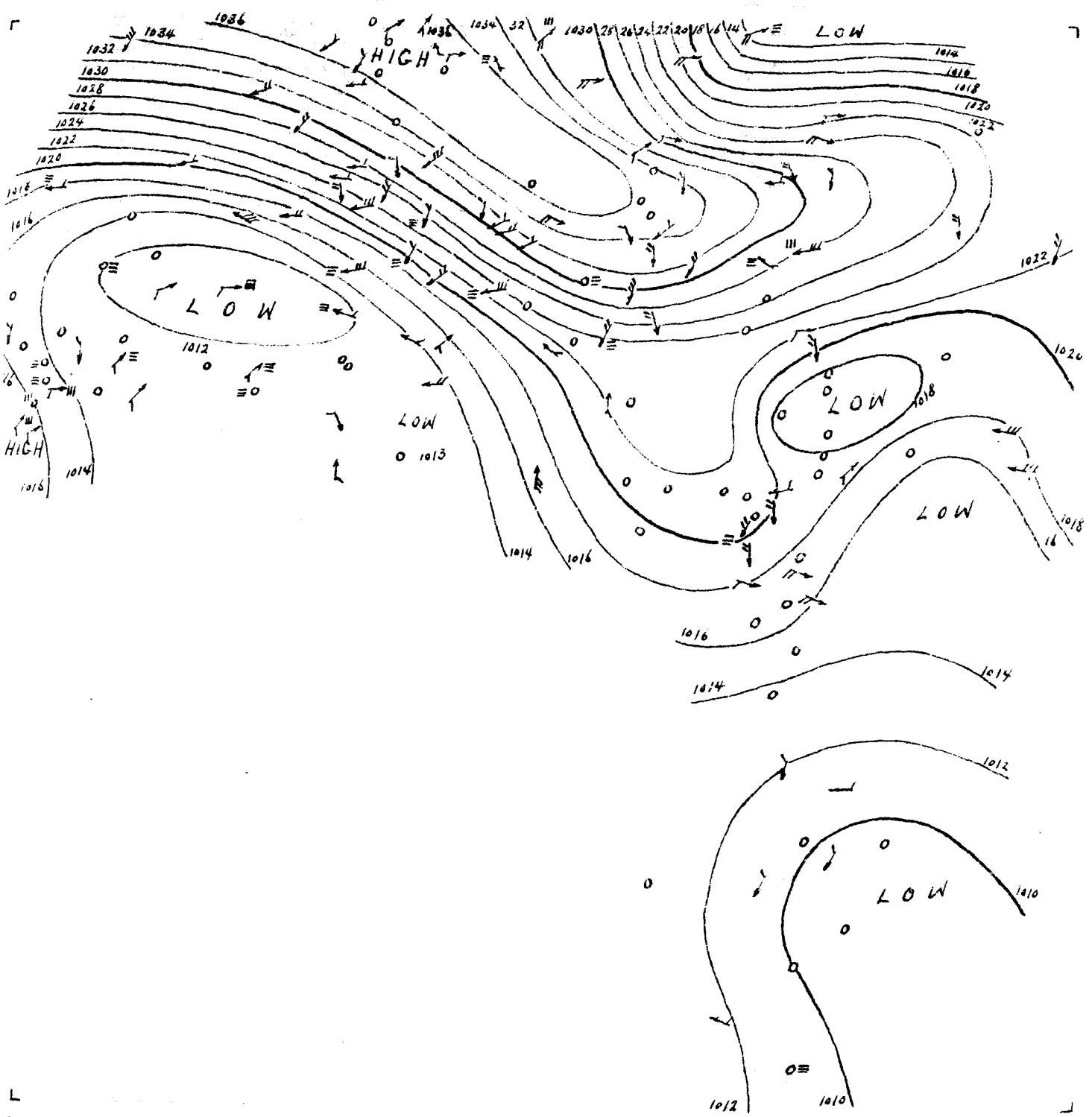
Light winds variable in direction chiefly northerly.
Occasional high cloud.
Little change in temperature.

رياح خفيفة مختلفة الاتجاه أكثرها شمالية
تظهر بعض السحب العالية أحيانا
لا تتغير درجة الحرارة إلا قليلا.

75	+7	13.4	+1.7
72		12.9	
77	—	13.0	—
60	+5	11.8	+2.2

10-2	1198	968
9-2	1205	1001

	10-2	10.97	-0.34	10.97 -0.31
	11-2	10.60	-0.05	10.63 -0.0
	11-2	12.11	+0.40	12.13 +0.4
	10-2	20.60	—	20.63 —
	10-2	5.32	-0.33	5.32 -0.3
	11-2	10.90	+0.19	10.91 +0.1
Nasser	10-2	5.86	+0.42	5.92 +0.4
	10-2	10.43	0.00	10.44 0.0
	10-2	2.22	+0.02	2.23 0.0
	10-2	113.84	—	113.84 —
	10-2	86.49	+0.62	86.51 +0.6
	11-2	18.00	+0.24	18.02 +0.2
Roda (Cairo)	11-2	15.84	+0.41	15.82 +0.4



		1019·6	-1·4	+3·3	NE	3	4	8	0	11		6		60	—		424	
		1013·2	-1·8	-2·7	E	4	4	14	0	16	+1	14	+4	90	0	122	326	4
		1023·9	+2·3	+6·1	NE	4	5	8	-1	—	—	8	+2	70	Rain		243	
		1022·3	-1·5	+5·3	SW	1	2	12	0	20	+5	9	0		0	454	330	2
		1017·9	0·0	+1·7	—	0	2	14	-2	20	+2	6	-1		0	541	329	1
Atbara	العطبره	1011·6	-0·7	-2·5	E	2	0	25·5	+3·0	37	+6	18	+4	39	0	13	1	—
Kassala	كسلا	1009·8	+1·9	-2·1	N	1	0	25·2	-3·8	38	+3	18	+1	60	0	88	11	—
Wad Medani	وادمدني	1009·5	-0·8	-3·3	NE	2	1	24·2	+2·2	37	+2	19	+4	49	0	0	13	—
El Fasher	الفاشر	1013·4	+1·1	—	NNW	1	1	15·5	+1·5	35	+4	6	-4	27	0	0	8	—
El Obeid	الأبيض	1011·6	+0·1	-3·4	NE	2	0	20·5	+1·5	34	+3	15	+4	26	0	4	19	—
Wau	واو	1012·6	+0·8	+2·6	SE	2	1	23·0	-1·0	35	-1	—	—	25	0	241	149	—
Mongalla	منجلا	1011·2	-1·6	+1·8	ENE	1	4	24·7	+2·5	31	-6	21	+1	77	2	238	171	—

06 37

17 41 Wednesday 12th February, الأربعاء ١٢ فبراير

1015·0	-1·6	-3·0	NNE	1	2	15·1	+0·4	28		14		80	0	161	68	1
1013·3	-4·9	-4·6	NNW	2	4	14·4	+3·4	25	+7	8	0	72	0	282	125	5
1010·0	-9·1	-8·0	NNW	4	4	15·9	+2·3	22	+3	13	+2	80	0	221	161	3
1007·9	-10·8	-8·5	WSW	4	4	16·8	+1·1	20	+1	15	+4	52	0	109	56	4
1008·7	-9·6	-7·3	SW	2	4	18·5	+5·3	20	+2	11	+3	29	0	360	297	
1006·6	-9·2	-8·5	SSW	3	4	15·0	-2·8	21	+3	12	+4	47	0	484	550	3
1010·3	—		W	1	4	14·3	+3·3	22		11		92	0	63		
1011·6	-7·1	-6·8	SE	2	4	14·7	+4·5	24	+3	10	+2	44	0	19	21	
1011·4	-7·4	-7·6	SSE	3	4	15·0	+7·0	25	—	8	—	47	0	15	19	
1011·6	-6·6	-6·8	S	2	4	14·2	+1·3	24	+4	12	+3	43	0	51	21	
1013·5	-4·1	-5·1	NNE	1	0	11·3	+2·8	28	+7	8	+3	92	0	11	4	
1009·4	-8·2	-8·6	S	4	4	18·0	+3·6	22	+2	14	+4	63	0	19	17	3
1013·0	-2·6	-4·2	N	1	4	14·7	-1·3	23	+1	10	0	32	0	21		1
1012·2	-2·9		WNW	3	0	17·5	-2·0	28		11		30	0	0		2
1012·8	-2·3		W	4	0	23·9	+1·1	26		17		25	0	—		3
1012·3	-6·3	-6·3	SW	1	0	13·0	+1·6	26	+5	9	+3	55	0	22		
1013·5	-5·2		S	—	—	—	—	27	+6	11	+4	—				
1013·9	-3·9	-5·5	SSE	3	0	12·8	+1·6	28	+6	10	+3	66	0	14		
			NW	1	0	13·8	+1·5	30	+5	10	+2	94				
1015·5	-1·9		—	0	0	12·1	-2·5	30		7		41	0	0		
1015·5	-0·4	-2·6	—	0	0	16·0	-0·5	30	+4	13	+2	45				
1015·0	-0·4	-3·1	—	0	0	15·0	-1·8	31	+5	9	0	39				
1012·6	0·0	-3·1	NE	1	0	22·6	-1·0	35	+4	18	+5	32	0	0	1	
1012·2	+0·7	-1·2	—	0	0	23·5	-0·6	34	+3	20	+5	41	0	0	5	
1015·8	+1·4	+0·9	N	1	4	24·6	+0·1	29	+2	22	+3	84	drops	14	102	1
1010·6	+1·0	-1·2	N	1	0	23·0	0·0	37	+2	17	0	52	0	88	11	
1009·0	0·0	-3·7	E	1	0	26·2	+1·0	38	+3	20	+5	51	0	0	13	
1009·9	+0·6	-1·3	—	0	0	23·5	-1·0	38	+1	17	+1	35	0	35	37	
1012·4	-0·4	-2·5	NNE	2	0	21·0	+0·5	33	+2	15	+4	34	0	4	19	
1010·2	-0·6	-0·6	NNE	1	0	24·0	-0·9	38	+2	18	0	22	0	147	93	

10 00 The depression which yesterday was centred near Benghazi moved rapidly east and passed north of Egypt during the night; it is now centred near the coast of Palestine. Pressure over Egypt is rising but is much disturbed.

قد تحول الانخفاض الذي كان بالقرب من بنغازي البارحة بسرعة شرقه وشمال مصر أثناء الليل وهو الآن بالقرب من ساحل فلسطين والضغط فوق مصر آخذ في الارتفاع إلا أنه مضطرب جدا

25 W
45 W
75 WSW

Moderate to fresh winds, northwesterly on the coast, between southwest and northwest inland. Much low cloud. Possibility of showers in the north. Conditions remaining unsettled.

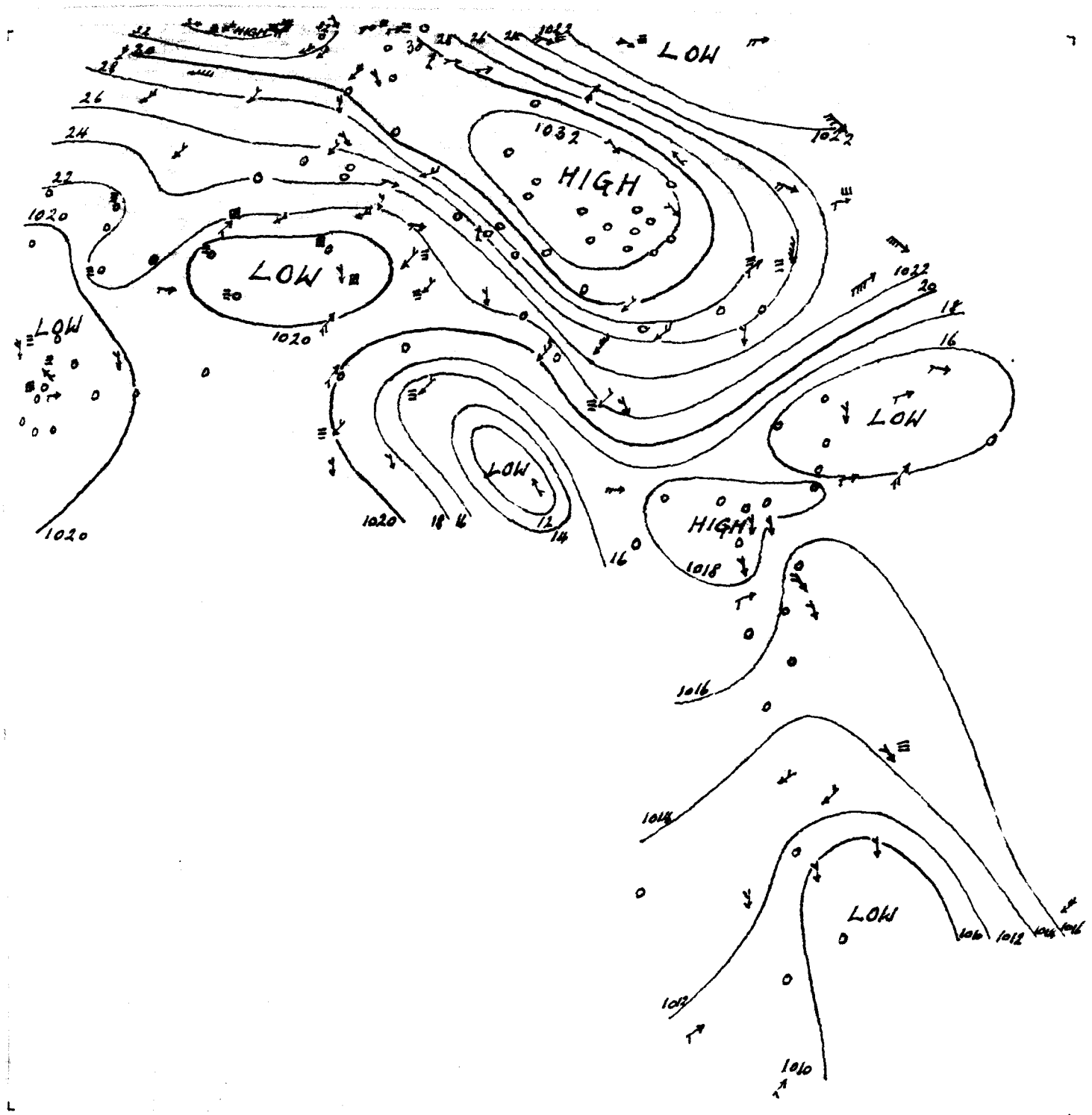
رياح بين المعتدلة والنشيطة شمالية غربية على الساحل وجنوبية غربية وشمالية غربية في الداخل - يكثر السحاب المنخفض وتحتمل تساقط رذاذ في الشمال - يستمر الطقس مضطربا

71	+7	13·8	+1·9
74		12·3	
83	—	11·9	—
43	-12	11·3	+1·7

11-2	1186	960
10-2	1198	968

	11-2	10·97	-0·33	10·97 -0·
	11-2	10·60	-0·05	10·63 -0·
	12-2	12·09	+0·39	12·11 +0·
	10-2	20·60	—	20·63 —
	10-2	5·32	-0·33	5·32 -0·
	12-2	10·88	+0·18	10·90 +0·
	10-2	5·86	+0·42	5·92 +0·
	11-2	10·42	+0·01	10·43 0·
	11-2	2·21	+0·03	2·22 +0·
	11-2	113·85	—	113·84 —
	11-2	86·47	+0·62	86·49 +0·
El Lisan	12-2	17·99	+0·26	18·00 +0·
Rode (Cairo)	11-2	15·84	+0·41	15·82 +0·

١٩٣٠ . ٢ . ١١ 11. 2. 1930.



١٩٣٠ . ٢ . ١١ 11. 2. 1930.

	1020.7	+1.1	+4.4	NE	3	4	8	0	14		6		60	trace		426	
	1015.3	+2.1	-0.5	NNE	2	4	14	0	16	+1	14	+4	90	drops	122	328	5
	1025.1	+1.2	+7.3	NE	6	4	4	-4	—	—	—	—	50	—		245	
	1022.2	-0.1	+5.2	NW	2	5	11	-1	19	+4	11	+2		0	454	332	5
	1015.9	-2.0	-0.3	ESE	1	4	13	-1	19	+1	11	+4		0	541	332	1
Kassala	1009.6	-0.2	-2.2	N	2	0	23.0	-2.2	39	+4	18	+1	52	0	88	11	—
Wad Medani	1009.0	-0.5	-3.8	N	2	1	25.2	+1.0	38	+3	20	+5	30	0	0	13	—
Mongalla	1011.4	+0.2	+2.0	SW	2	3	27.2	+2.5	37	0	22	+2	65	0	238	172	—

1417 F.C.

MINIST

Phy

DAILY W

Sunrise 06 36

Sunset 17 42

From Observations taken at 8h. 10-08a

Thursday 13th February, 1930 ١٩٣٠ الخميس ١٣ فبراير

1016.2	+1.2	-1.8	WNW	3	2	11.9	-3.2	18		11		86	4	165	69	3
1014.6	+1.3	-3.3	—	0	4	11.8	-2.6	25	+7	8	0	88	0	282	126	4
1014.2	+4.2	-3.7	NNW	1	4	14.5	-1.4	18	-1	13	+2	55	0	221	161	2
1013.4	+5.5	-2.9	W	2	2	14.4	-2.4	20	+1	13	+2	76	0	109	57	4
1011.2	+2.5	-4.8	S	1	4	14.6	-3.9	21	+3	13	+5	76	0	360	300	
1007.6	+1.0	-7.5	SSW	3	4	15.7	+0.7	20	+2	13	+5	48	0	484	553	3
1014.4	+4.1		W	1	3	12.2	-2.1	19		9		84	0	63		
1015.1	+3.5	-3.3	SE	1	4	13.0	-1.7	22	+1	11	+3	69	0	19	21	
1015.0	+3.6	-3.9	—	0	4	13.4	-1.6	21	—	10	—	72	0	15	19	
1015.0	+3.4	-3.4	—	0	4	12.4	-1.8	20	0	11	+2	72	0	51	21	
1014.8	+1.3	-3.7	—	0	0	12.5	+1.2	22	+1	8	+3	81	0	11	4	
1013.6	+4.2	-4.4	N	1	4	14.0	-4.0	25	+5	13	+3	73	0	19	17	2
1013.4	+0.4	-3.7	N	3	4	17.0	+2.3	30	+8	14	+4	44	0	21		3
1012.0	-0.2		NW	6	4	17.0	-0.5	29		12		67	0	0		3
1012.2	-0.6		NNW	5	0	19.6	-4.3	28		18		64	0	—		4
1015.8	+3.5	-2.7	NW	1	0	13.0	0.0	23	+2	11	+5	77	0	22		
1015.1	+1.2	-4.2	W	3	3	13.4	+0.6	29	+7	12	+5	71	0	14		
			W	1	4	14.3	+0.5	29	+4	12	+4	77				
1015.8	+0.3		N	1	4	16.1	+4.0	31		11		58	0	0		
1013.4	-2.1	-4.6	—	0	3	17.5	+1.5	33	+7	14	+3	44				
1013.8	-1.2	-4.3	—	0	0	15.4	+0.4	33	+7	10	+1	27				
1013.0	+0.4	-2.7	NE	2	0	21.1	-1.5	36	+5	16	+3	43	0	0	1	
1011.8	-0.4	-1.5	N	1	0	23.8	+0.3	35	+4	20	+4	27	0	0	5	
1014.4	-1.4	-0.5	SW	1	3	24.8	+0.2	29	+2	20	+1	75	0	14	102	1
1010.4	+1.4	-2.3	N	2	0	24.0	-2.2	37	+2	17	+2	54	0	0	13	
1007.9	-2.0	-3.2	NNW	1	0	24.0	+0.5	39	+2	17	0	26	0	35	37	
1012.0	-0.4	-2.8	N	1	0	20.3	-0.7	35	+3	14	+3	27	0	4	19	
1009.8	-0.4	-0.9	NNE	3	0	26.0	+2.0	40	+3	19	+1	20	0	147	93	

9 15 The depression is situated over Syria. The high pressure system over the Balkans extending towards Egypt has itensified, resulting in a steep gradient in the rear of the depression. Pressure over Egypt is slowly rising.

د الانخفاض القائم فوق سوريا وقد ازداد الارتفاع الممتد
البلقان ومصر ونتج عن ذلك زيادة الانحدار في مؤخرة
خفاض والضغط آخذ في الارتفاع ببطء فوق مصر.

0	—
15	N
35	NNW
35	WNW

On the coast fresh northwest winds strong at times. Inland moderate winds between southwest and northwest. Much low cloud. Rain probable in the north; possibility of scattered showers. Conditions remaining unsettled. Becoming cooler.

ح نسيم شمالي غربي على الساحل تشتد أحيانا
ح معتدل في الداخل بين جنوبي غربي وشمالي غربي
ز السحاب المنخفض ويحتمل تساقط مطر في الشمال
يحتمل أن تمطر خفيفا في اتجاه متفرق
يتغير الطقس مضطربا ويهبط درجة الحرارة.

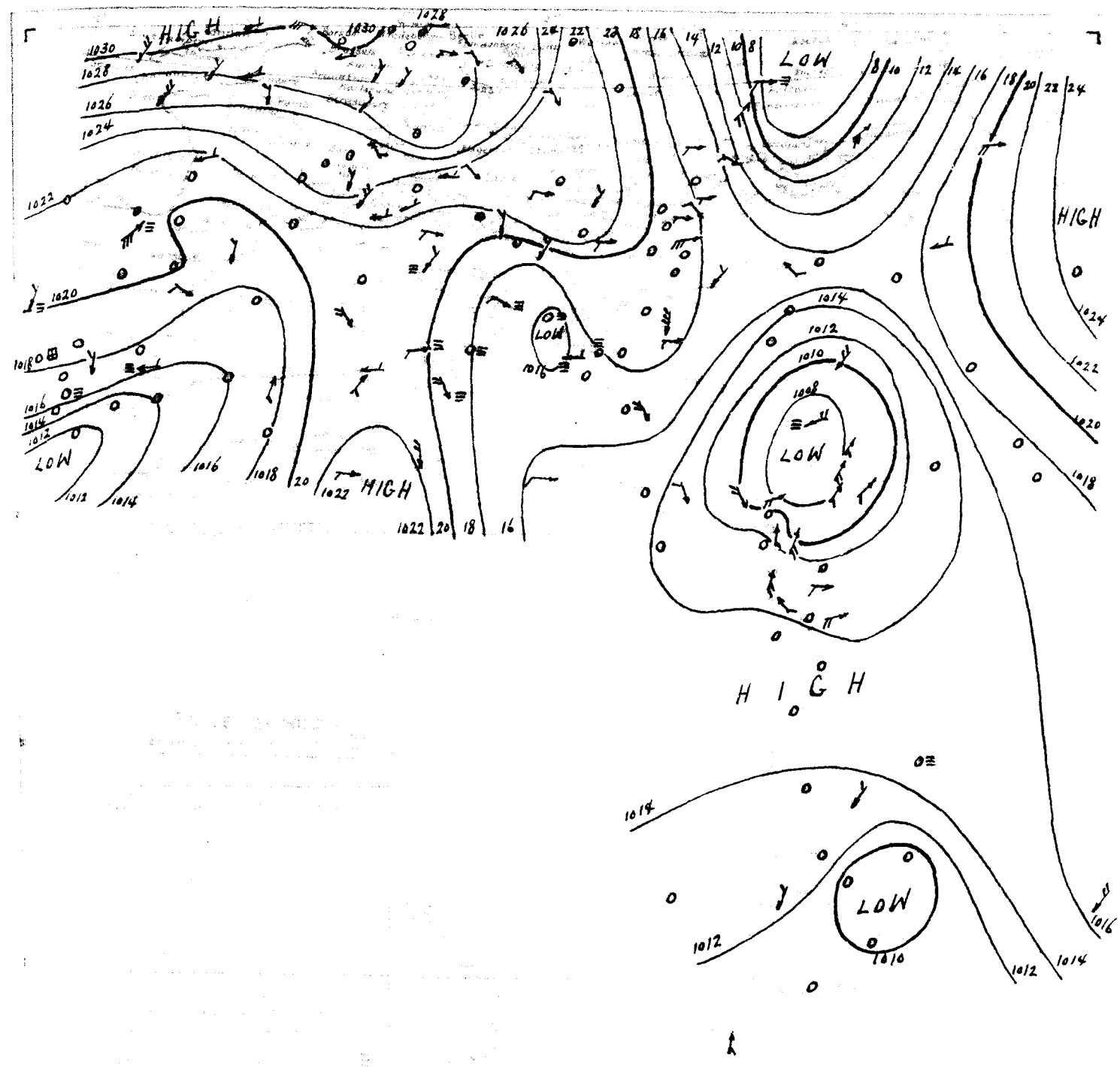
66	+2	12.3	+0.7
49		11.9	
54	—	12.1	—
47	-8	11.2	+1.6

Abroad P.T.150

12-2	1187	951	
11-2	1186	960	

Station	Date 1930	Reading	Difference from normal	Reading
Mongalla	11-2	10.97	-0.33	10.97 -0
Malakal	12-2	10.58	-0.05	10.60 -0
Roseires	12-2	12.09	+0.39	12.11 +0
Sennar Res	11-2	20.56	—	20.60
Makwar	11-2	5.31	-0.33	5.32 -0
Khartoum	13-2	10.87	+0.19	10.88 +0
Nasser	12-2	5.76	+0.35	5.82 +0
Atbara	12-2	10.40	-0.01	10.42 +0
Wad Halfa	12-2	2.18	+0.02	2.21 +0
Aswan Res	12-2	113.87	—	113.85
L.S	12-2	86.46	+0.64	86.47 +0
El Lefta	13-2	17.98	+0.28	17.99 +0
Roda (Cairo)	13-2	15.88	+0.43	15.86 +0

٣٠ - ٢ - ١٢ Barometer and Wind [illegible] Yesterday 12 - 2 - 30



٣٠ - ٢ - ١٢ 12 - 2 - 30

[illegible]	1021·2	+0·5	+4·9	NE	2	4	7	-1	14		6		70	trace		428	
[illegible]	1018·3	+3·0	+2·5	NNW	4	1	13	-1	15	0	11	+1	60	drops	122	330	4
[illegible]	1018·2	-6·9	+0·6	NE	1	2	3	-1	—	—	2	-4	70	—		246	
[illegible]	1017·5	-4·7	+0·7	NW	3	5	10	-1	15	0	9	0		0	454	335	5
[illegible]	1007·1	-8·8	-8·9	ENE	4	4	12	-1	16	-2	9	+2		4	541	334	4
Atbara العطبره	1013·3	+0·9	-0·7	NE	2	0	25·0	-0·5	36	+5	20	+6	22	0	13	1	—
El Fasher الفاشر	1013·4	-0·1	—	WNW	1	0	15·5	+3·0	34	+3	8	-2	27	0	0	8	—
Wau واو	1010·2	-1·4	+0·2	S	2	0	24·0	+2·0	37	+1	14	-4	39	0	241	150	—

06 36

17 43 Friday 14th February, الجمعه ١٤ فبراير

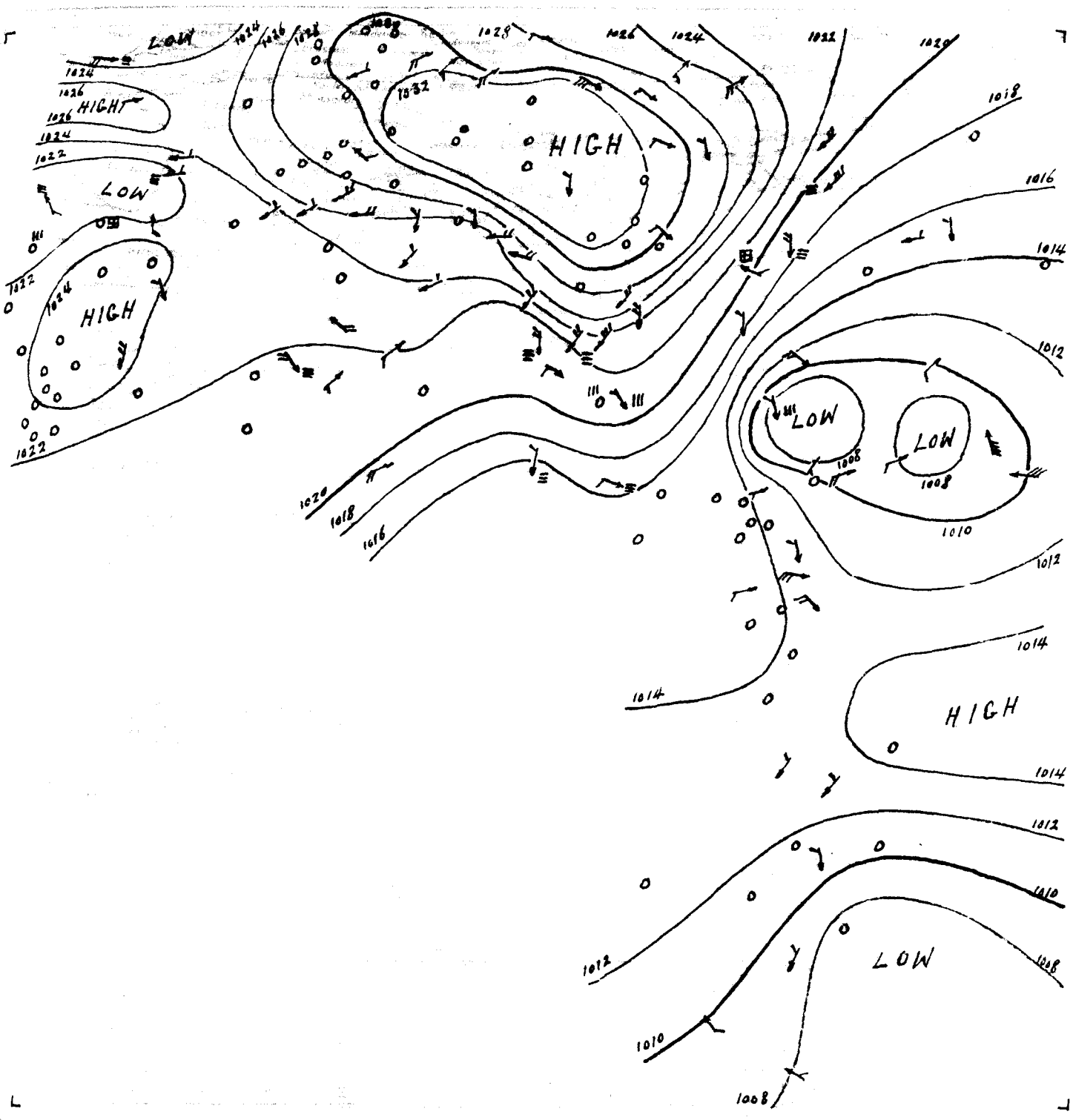
1022.3	+6.1	+4.4	NNW	3	3	7.9	-4.0	12		6		76	8	173	70	5
1018.3	+3.7	+0.5	NNE	4	3	10.5	-1.3	14	-4	5	-4	69	8	290	127	8
1014.4	+0.2	-3.5	NNW	4	3	8.2	-6.3	17	-2	7	-4	91	9	230	162	5
1013.6	+0.2	-2.7	WSW	3	0	11.7	-2.7	19	0	10	-1	68	1	110	57	4
1012.4	+1.2	-3.5	S	1	4	11.0	-3.6	17	-1	10	+2	85	7	367	302	
—	—	—	SSW	2	3	12.5	-3.2	18	0	—	—	62	14	498	556	4
1015.1	+0.7		NW	4	3	9.2	-3.0	17		8		78	3	66		
1015.4	+0.3	-2.9	W	2	0	10.2	-2.8	21	0	9	+1	67	1	20	21	
1015.8	+0.8	-3.1	W	2	1	10.4	-3.0	21	—	8	—	70	tr.	15	19	
1015.8	+0.8	-2.5	WSW	3	2	10.1	-2.3	18	-2	8	-1	69	1	52	21	
1021.8	+7.0	+3.3	WNW	3	0	9.4	-3.1	22	0	9	+4	83	dr.	11	4	
1014.0	+0.4	-4.0	N	2	4	13.0	-1.0	19	-2	11	+1	50	1	20	17	2
1013.6	+0.2	-3.5	N	3	3	15.3	-1.7	21	-1	10	0	65	0	21		3
1013.3	+1.3		NW	4	0	16.2	-0.8	21		9		86	0	0		2
1013.6	+1.4		WSW	4	0	20.0	+0.4	23		13		34	0	—		3
1016.0	+0.2	-2.5	NW	1	0	12.0	-1.0	20	-1	10	+4	83	1	23		
1018.2	—		NNW	3	3	12.0	—	22	0	10	+3	76				
1017.1	+2.0	-2.1	WNW	3	2	11.4	-2.0	21	-1	11	+4	78	0	14		
			W	1	2	12.3	-2.0	26	+1	8	0	71				
1017.4	+1.6		NNW	1	2	14.7	-1.4	25		—	-	71	0	0		
1015.9	+2.5	-2.1	—	0	0	15.0	-2.5	27	+1	11	0	58				
1016.4	+2.6	-1.6	NW	1	0	15.0	-0.4	32	+6	12	+3	47				
1014.7	+1.7	-0.9	NE	2	0	19.6	-1.5	36	+5	16	+3	41	0	0	1	
1012.8	+0.5	-1.1	N	3	0	23.0	-2.0	36	+4	17	+3	48	0	13	1	
1013.3	+1.5	+0.1	N	1	0	22.1	-1.7	35	+4	18	+2	15	0	0	5	
1012.8	-1.6	-2.0	SW	1	0	25.9	+1.1	29	+2	21	+2	79	0	14	102	1
1011.1	+0.4	-0.6	W	2	0	21.0	0.0	38	+3	17	0	45	0	88	11	
1010.8	+0.4	-1.8	NNW	3	0	24.3	+0.3	37	+2	17	+2	50	0	0	13	
1009.3	+1.4	-1.7	—	0	0	24.0	0.0	39	+2	19	+2	39	0	35	37	
1010.8	+1.0	+0.1	NNE	2	0	26.1	+0.1	39	+2	18	-1	18	0	147	93	
1010.6	-0.1	+0.7	S	2	0	25.0	0.0	39	+3	19	0	51	0	241	150	
1009.5	+0.5	+0.1	SSE	2	0	28.3	-0.1	40	+3	22	+2	53	0	238	174	

67	+3	9.9	-2.1
63		11.0	
77	—	12.1	—
78	+23	10.8	+1.6

14-2	1187	929
13-2	1195	951

Station	Date	Reading		Reading	
	1956				
Mongalla	13-2	10.97	-0.33	10.97	-0.33
Malakal	12-2	10.58	-0.05	10.60	-0.05
Robertes	12-2	12.09	+0.39	12.11	+0.49
Sennar Res	13-2	20.55	—	20.55	—
Makwar	13-2	5.14	-0.48	5.10	-0.53
Khartoum	13-2	10.87	+0.19	10.88	+0.18
Wasser	13-2	5.70	+0.30	5.76	+0.35
Atbara	12-2	10.40	-0.01	10.42	+0.01
Wadi Halfa	12-2	2.18	+0.02	2.21	+0.05
Aswan Res	14-2	113.85	—	113.87	—
[illegible]	14-2	86.47	+0.70	86.47	+0.67
El Lisith	14-2	17.97	+0.30	17.98	+0.21
Roda (Cairo)	13-2	15.88	+0.43	15.86	+0.42

٣٠ - ٢ - ١٣ 13 - 2 - 30



٣٠ - ٢ - ١٣ 13 - 2 - 30

[illegible]	1025·6	+4·4	+9·3	NE	2	3	4	-3	12		2		60	—		430	
[illegible]	1021·9	+3·6	+6·3	—	0	0	11	-2	14	-1	8	-2	70	0	122	332	1
[illegible]	1023·0	+4·8	+5·4	NE	7	4	5	+2	—	—	3	-3	50	Rain		247	
[illegible]	1020·8	+3·3	+4·0	NW	3	4	8	-2	13	-2	8	-1		5	459	338	5
[illegible]	1007·1	0·0	-8·9	N	2	4	9	-3	13	-5	6	-1		6	547	337	2
Atbara العطبره	1012·3	-1·0	-1·6	NE	2	0	25·0	0·0	35	+3	19	+5	40	0	13	1	—
Kassala كسلا	1010·7	+0·1	-1·0	N	1	0	21·0	-2·0	38	+3	16	-1	53	0	88	11	—
El Fasher الفاشر	1012·4	-1·0	—	NW	1	0	15·0	-0·5	35	+3	9	-1	25	0	0	8	—
Wau واو	1010·7	+0·5	+0·8	SE	2	1	25·0	+1·0	37	+1	16	-3	40	0	241	150	—
Mongalla منجلا	1009·0	-0·5	-0·4	SE	2	0	28·4	0·0	39	+2	21	+1	39	0	238	173	—

06 35

17 44 Saturday 15th February, السبت ١٥ فبراير

1021.1	-1.2	+3.3	NW	3	3	8.9	+1.0	12		1		78	0	173	70	5
1012.0	-6.3	-5.8	NNE	2	2	12.8	+2.3	13	-5	5	-4	95	0	290	128	4
1016.0	+1.6	-1.9	NW	5	3	12.4	+4.2	13	-6	7	-4	53	7	237	163	5
1011.8	-1.8	-4.4	NW	5	3	12.7	+1.0	15	-4	9	-2	73	14	124	57	6
1012.7	—	-2.3	SSW	3	5	9.8	-2.7	16	-3	7	-1	46	13	511	559	4
1015.4	+0.3		W	3	3	9.5	+0.3	12		7		88	3	69		
1016.2	+0.8	-2.0	W	3	3	8.6	-1.6	14	-7	7	-1	73	tr.	20	21	
1016.0	+0.2	-2.8	W	3	3	8.3	-2.1	15		6		82	tr.	15	19	
1017.0	+1.2	-1.2	WSW	1	4	6.8	-3.3	13	-7	5	-4	85	1	53	22	
1021.1	-0.7	+2.7	W	1	4	8.0	-1.4	16	-6	6	+1	86	0	11	4	
1013.3	-0.7	-4.6	NW	4	3	12.2	-0.8	16	-5	11	+1	59	i	21	17	3
1014.8	+1.2	-2.2	N	1	5	10.5	-4.8	18	-4	8	-2	82	3	24		2
1014.7	+1.4		WNW	6	0	12.5	-3.7	20		6		47	dr.	—		3
1015.9	+2.3		W	5	2	13.0	-7.0	21		10		45	0	—		4
1018.0	+2.0	-0.4	NW	4	0	9.0	-3.0	13	-8	6	0	73	tr.	23		
1019.4	+1.2		NNW	5	1	8.5	-3.5	16	-6	6	-1	73				
1019.5	+2.4	+0.4	W	3	3	7.7	-3.7	15	-7	7	0	71	0	14		
			W	2	4	9.6	-2.7	14	-11	7	-1	69				
1021.8	+4.4		—	0	0	10.5	-4.2	20		3		57	0	0		
1020.2	+4.3	+2.3	NNW	2	0	9.3	-5.7	24	-2	7	-4	39				
1021.0	+4.6	+3.1	NW	3	0	9.4	-5.6	24	-3	7	-2	42				
1020.0	+5.3	+4.4	NNE	5	0	13.6	-6.0	30	-1	11	-2	35	0	0	1	
1017.4	+4.1	+4.2	N	1	0	16.8	-5.3	32	0	15	-1	32	0	0	5	
1014.6	+1.8	-0.1	NW	6	0	22.6	-3.3	30	+3	19	0	65	0	14	102	6
1013.6	+2.5	+2.0	N	2	0	19.5	-1.5	36	+1	14?	-4	—	0	88	11	
1011.8	+2.5	+0.8	N	1	0	22.5	-1.5	39	+2	18	+1	34	0	35	37	
1011.5	+0.7	+0.9	NNE	4	1	23.8	-2.3	37	0	18	-1	15	0	147	93	

9 45 The depression remains centred near the coast of Syria but is slowly filling up. There is a deep depression over southern Iraq. Over Egypt, except in the west, the pressure is slowly rising but remains disturbed. Pressure over the central Mediterranean is again falling.

لا يزال الانخفاض مرابطا بالقرب من ساحل سوريا ولكنه يمتلئ ببطء
يوجد انخفاض عميق على جنوب العراق وأما الضغط على مصر فآخذ
في الارتفاع غير انه مستمر في عدم الثبات
الضغط على أواسط البحر الابيض المتوسط آخذ في الهبوط
مرة أخرى .

40 WNW
35 NW

On the coast fresh northwest to north winds, strong at times, moderating. Inland fresh west to northwest winds. Much low cloud. Rain probable near the canal zone. Slightly warmer tomorrow, but temperature remaining much below normal. Unsettled but slowly improving.

نسيم مابين الشمال الغربي والشمال على الساحل يشتد أحيانا ثم
يقل سرعة ونسيم في الداخل مابين الغرب والشمال الغربي
كثير السحاب المنخفض ويحتمل أن تمطر عند قنال السويس
الجو أمل قليلا للدفء غدا إلا أن درجة الحرارة تظل دون
المعدل بكثير والطقس غير ثابت ولكن آخذ في التحسن ببطء

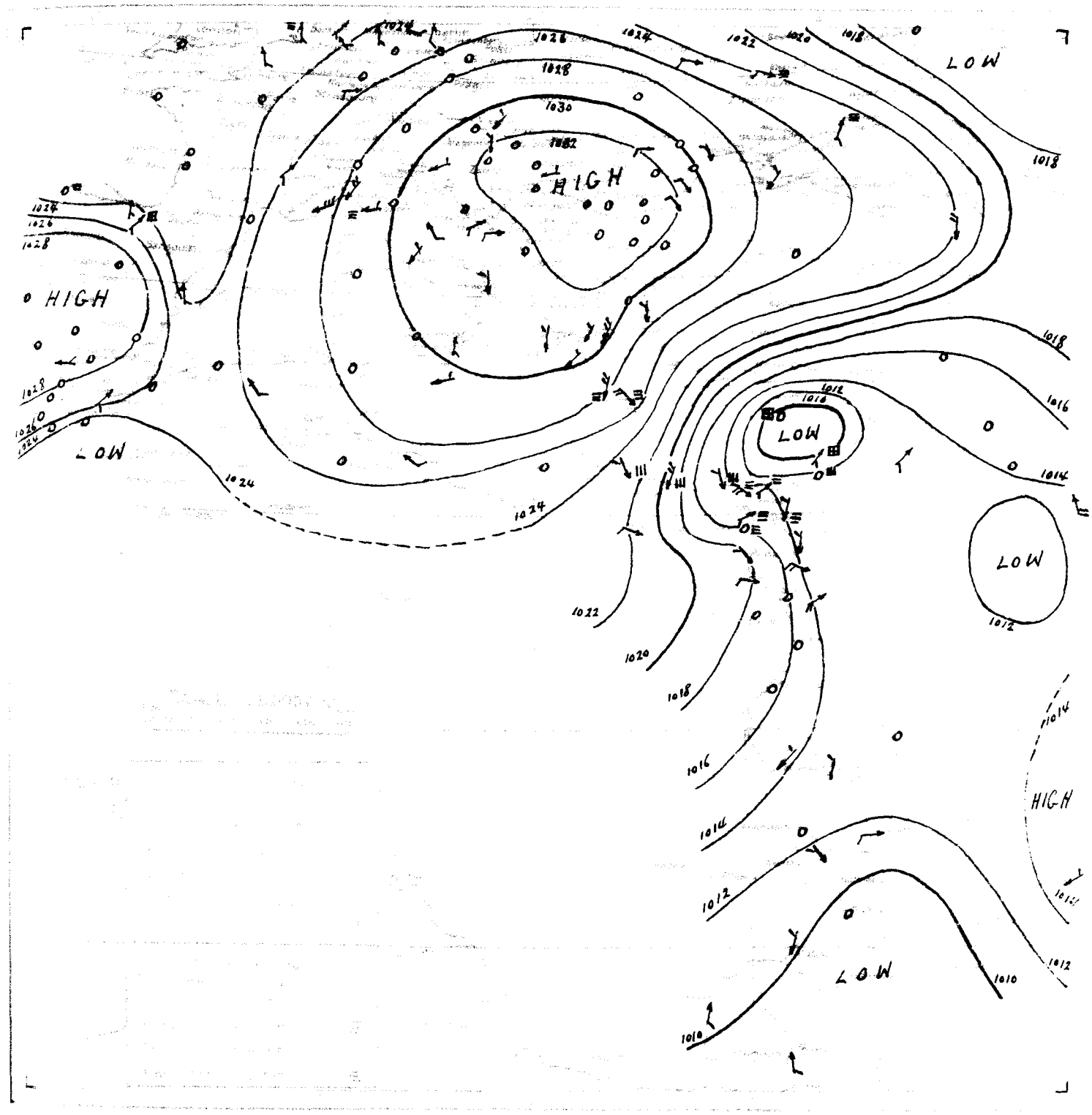
71	+7	8.0	-4.0				
65		8.0					
69	—	8.3	—				
66	+11	7.3	-2.3				

14-2	1187	929
13-2	1195	951

Gauge	Date 1950	Reading		Reading	
Mongalla	14-2	10.97	-0.33	10.97	-0.3
Malakal	12-2	10.58	-0.05	10.60	-0.0
Roseires	12-2	12.09	+0.39	12.11	+0.4
Sennar Res.	14-2	20.53	—	20.55	—
Makwar	14-2	5.14	-0.46	5.14	-0.4
Khartoum	13-2	10.87	+0.19	10.88	+0.1
Wadi Halfa	13-2	5.70	+0.30	5.76	+0.3
Atbara	12-2	10.40	-0.01	10.42	+0.0
Wadi Halfa	12-2	2.18	+0.02	2.21	+0.0
Aswan Res.	14-2	113.85	—	113.87	—
D.S.	14-2	86.47	+0.70	86.47	+0.0
El Leithi	15-2	17.95	+0.31	17.97	+0.3
Roda (Cairo)	13-2	15.88	+0.43	15.86	+0.4

Abroad PT 150

٣٠ - ٢ - ١٤ 14 - 2 - 30



٣٠ - ٢ - ١٤ 14 - 2 - 30

ROME	1030·8	+5·2	+14·6	NE	2	1	5	+1	12	—	3		60	—		433	
MALTA	1029·6	+7·7	+14·0	ENE	3	1	12	+1	14	-1	11	+1	50	0	122	334	1
ATHENS	1030·3	+7·3	+12·7	NNE	5	2	5	0	—	—	—	—	50	—		249	
CANDIA	1026·7	+5·9	+9·9	NW	4	4	8	0	13	-2	6	-3		4	463	340	6
LIMASSOL	1009·8	+2·7	-6·1	NNW	1	4	11	+2	16	-2	6	-1		12	559	340	2

1417 F.C.

MINISTRY
PHYSI

DAILY WE

Time of sunrise 06 34
Time of sunset 17 44

From Observations taken at 8h today

Sunday, 16th February, 1930 الاحد ١٦ فبراير

1020.4	−0.7	+2.6	WNW	3	2	12.9	+4.0	~~15~~		8		60	0	173	71	4
1017.2	—	−0.5	WNW	1	4	9.3	−3.5	14	−4	5	−4	80	0	290	129	4
1017.8	+1.8	−0.0	SW	2	4	12.4	0.0	16	−4	10	−1	73	dr.	237	164	4
1018.8	+7.0	+2.7	WSW	3	2	10.4	−2.3	16	−3	8	−3	84	7	133	58	4
1018.8	+3.4		SW	2	4	8.9	−0.6	12		5		81	3	72		
1020.0	+3.8	+1.9	SE	2	0	8.8	+0.2	16	−5	7	−1	59	dr.	20	21	
1020.2	+4.2	+1.4	SE	2	1	9.0	+0.7	16	—	5	—	72	dr.	15	19	
1020.3	+3.3	+2.1	SE	2	2	8.1	+1.3	14	−6	6	−3	59	dr.	53	22	
1018.8	−2.3	+0.4	—	0	0	6.1	−1.9	18	−4	3	−2	78	0	11	4	
1019.0	+5.7	+1.1	SW	1	0	13.2	+1.0	16	−5	11	+1	64	tr.	21	17	0
1019.9	+5.1	+2.9	N	1	2	12.6	+2.1	16	−6	7	−3	64	2	26		1
1019.4	+3.5		W	5	0	14.3	+1.3	21		11		40	0	—		4
1020.3	+2.3	+1.9	SSW	1	0	8.0	−1.0	17	−4	5	−1	82	0	23		
1020.8	+1.4		SSW	4	0	9.5	+1.0	17	−5	5	−2	61				
1021.5	+2.0	+2.4	SW	2	0	8.8	+1.1	16	−7	5	−2	71	0	14		
			NW	1	0	8.2	−1.4	22	−3	5	−3	66				
1022.2	+0.4		—	0	0	8.0	−2.5	18		1		62	0	0		
1021.6	+1.4	+3.8	—	0	0	10.0	+0.7	17	−9	5	−6	52				
1020.7	−0.3	+2.9	—	0	0	7.8	−1.6	18	−9	4	−5	57				
1019.5	−0.5	+4.0	NE	2	0	11.6	−2.0	22	−9	7	−6	31	0	0	1	
1018.0	+0.6	+4.8	NNE	1	0	13.3	−3.5	25	−7	10	−6	21	0	0	5	
1018.7	+4.1	+4.0	NW	4	0	20.4	−2.2	25	−2	16	−3	40	0	14	103	4
1013.5	−0.1	+2.0	N	2	0	15.7	−3.8	32	−3	15	−3	~~48~~	0	88	11	
1015.4	+1.5	+2.9	N	3	0	16.0	−4.0	30	−5	12	−4	45	0	0	13	
1012.6	+0.8	+1.7	NNW	1	0	20.5	−2.0	35	−2	~~15~~	−2	16	0	35	38	
1020.7	+4.8	+5.9	NE	4	0	15.5	−1.5	29	−3	8	−3	27	0	4	19	
1013.1	+1.6	+2.5	NNE	3	0	20.8	−3.0	34	−3	18	−1	15	0	147	93	

8 30 The depression has reached northern Iraq, but pressure north of Egypt remains low. Upper Egypt is now an area of high pressure, but over the west of Egypt and the central Mediterranean pressure is again falling owing to the approach of a depression now situated near Tripoli.

قد وصل الانخفاض الى شمال العراق ولكن الضغط لا يزال منخفضا فوق مصر وقد أصبحت مصر العليا منطقة ارتفاع ولكن الضغط قد أخذ في الهبوط ثانية فوق غرب مصر وأواسط البحر الابيض وذلك لاقبال انخفاض موجود الآن بالقرب من طرابلس.

20 SSW
20 WSW
25 W
45 W

Inland light to moderate southerly winds; on the coast moderate to fresh westerly winds, backing to south later.
Some medium cloud, decreasing.
Temperature slightly below normal.

رياح بين الخفيفة والمعتدلة جنوبية في الداخل
رياح بين المعتدلة والنسيمية غربية تتحول الى جنوبية فيما بعد على الساحل - يظهر بعض السحاب المتوسط الارتفاع ويقل تدريجيا
ودرجة الحرارة دون المعدل قليلا.

Station	Mean Pressure Reduced to Sea Level		Mean Temperature	
	Reading	Departure from normal	Reading	Departure from normal
	"	"	°	°
Alexandria	51	−13	8.8	−3.2
Ezbekiyeh	63		8.7	
Cairo	72	—	8.5	—
Helwan	71	+16	7.6	−2.3

NOTE. A dash indicates that figures are not available.

Terms of Subscription: Inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

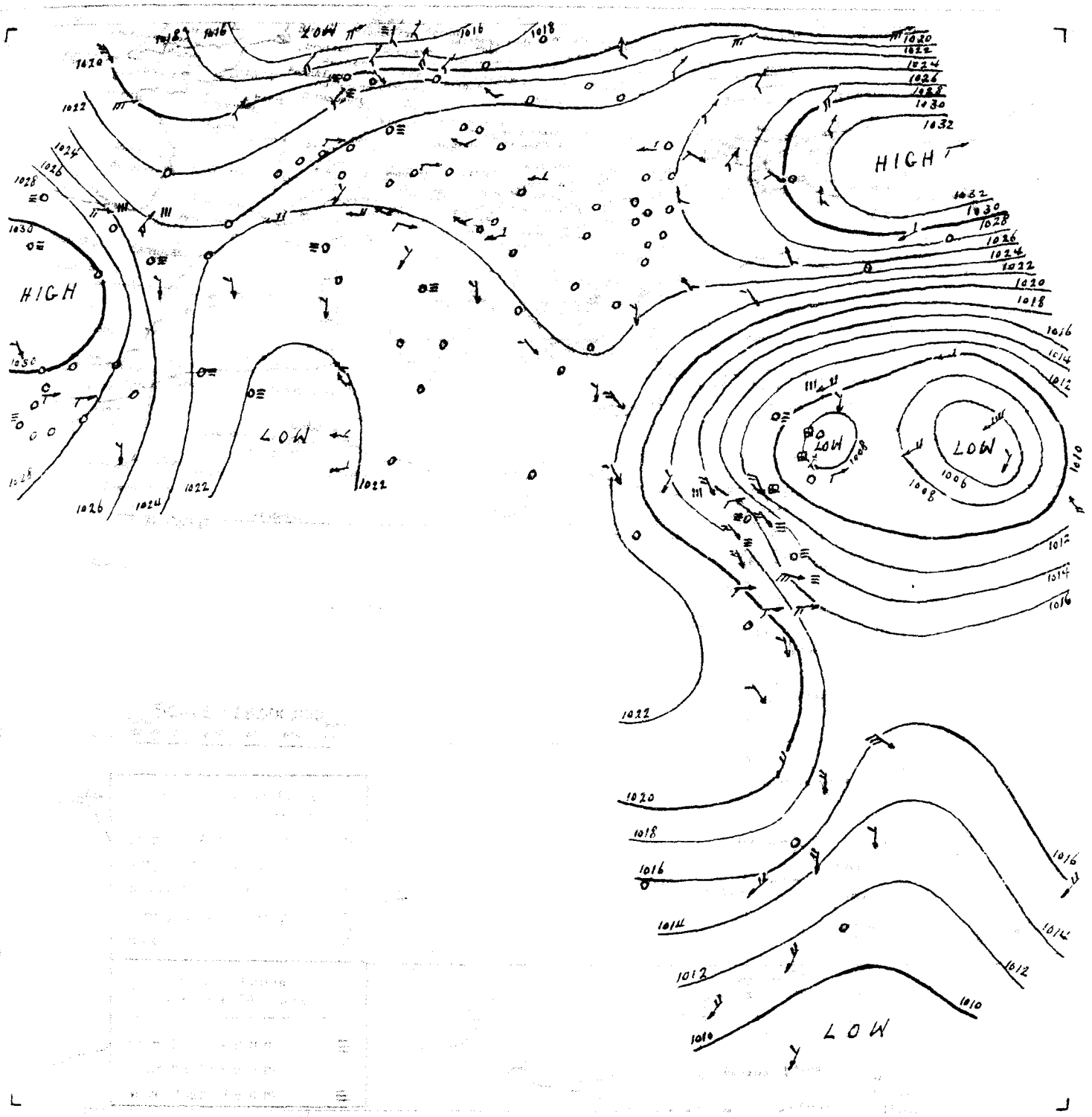
Discharge at Aswan as measured by the Survey
cms per sec

	1930	1929
15-2	1157	918
14-2	1187	929

GAUGE	Date	Reading	Diff. from normal	Previous Reading	
	1930	m	m	m	
Mongalla	15-2	10.97	−0.33	10.97	−0.3
Malakal	14-2	10.51	−0.10	10.54	−0.0
Roseires	14-2	12.05	+0.36	12.07	+0.3
Sennar Res.	15-2	20.49	—	20.53	—
Makwar	15-2	5.14	−0.45	5.14	−0.4
Khartoum	15-2	10.74	+0.10	10.85	+0.2
Wasser	14-2	5.68	+0.28	5.70	+0.3
Atbara	14-2	10.38	−0.02	10.40	0.0
Wad Halfa	14-2	2.13	+0.01	2.15	+0.0
Aswan Res.	15-2	113.83	—	113.85	—
" D.S.	15-2	86.43	+0.67	86.47	+0.7
El Leithi	16-2	17.92	+0.30	17.95	+0.3
Roda (Cairo)	15-2	15.79	+0.33	15.84	+0.3

PRINTED AT THE SURVEY OF EGYPT (639/29/569)

٣٠ - ٢ - ١٥ Barometric and Wind [illegible] 15 - 2 - 30



٣٠ - ٢ - ١٥ [illegible] 15 - 2 - 30

	STATION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEDITERRANEAN	ROME	1023·2	-7·6	+7·0	NE	2	4	8	+3	12	—	6		80	—		435	
	MALTA	1023·9	-6·0	+8·3	ESE	1	3	12	0	14	-1	11	+1	70	0	122	336	0
	ATHENS	1024·6	-5·7	+7·0	—	0	0	4	-1	—	—	2	-4	60	—		250	
	CANDIA	1023·0	-3·7	+6·2	NW	4	3	12	+4	12	-3	6	-3		0	463	343	4
	LIMASSOL	1011·1	+1·3	-4·8	NE	1	2	12	+1	14	-4	8	+1		trace	559	342	1
EGYPT AND SUDAN	Gaza غزه	1009·5	-2·9	-6·4	—	0	4	10·0	-1·0	15	-3	6	-2	87	0	367	305	—
	Atbara عطبره	1017·0	+4·2	+3·2	N	4	0	18·5	-4·5	33	+1	14	0	50	0	13	1	—
	Wad Medani وادمدني	1013·9	+3·1	+1·3	N	4	0	20·0	-4·3	36	+1	16	0	36	0	0	13	—
	El Fasher الفاشر	1014·8	+1·4	—	NNW	1	0	15·0	-1·5	35	+3	9	-1	30	0	0	8	—
	El Obeid الأبيض	1015·9	+3·2	+1·1	NE	4	0	17·0	-4·0	34	+2	12	+1	38	0	4	19	—
	Wau واو	1010·6	0·0	+0·7	NE	4	1	25·0	0·0	37	+1	15	-4	22	0	241	150	—
	Mongalla نجمر	1009·4	-0·1	0·0	NNE	3	4	29·4	+1·1	40	+3	22	+1	38	0	238	175	—

1417 F.C.

MINISTRY
PRESS
DAILY WE

06 33

17 45 Monday 17th February, الاثنين ١٧ فبراير

1010.7	-9.7	-7.0	SE	~~15~~	3	13.2	+0.3	16		7		73	0	173	72	5
1013.6	-3.6	-4.1	SSE	1	3	9.8	+0.5	17	-1	6	-3	62	0	290	130	2
1017.0	-0.8	-0.7	SSE	1	2	10.4	-2.0	17	-3	8	-3	71	0	237	165	1
1019.1	+0.3	+3.0	S	3	0	11.3	+0.9	17	-2	9	-2	71	0	133	58	3
1018.8	+1.4	+3.0	SSW	1	0	12.3	-0.2	16	-3	6	-2	71	0	383	310	
1018.2	—	+3.3	ESE	1	2	14.0	—	15	-4	9	+1	48	14	528	565	4
1018.2	-0.6		SE	2	3	13.4	+4.5	—		7		27	0	72		
1018.0	-2.0	-0.1	—	0	0	9.2	+0.4	20	-1	6	-2	62	0	20	21	
1018.3	-1.9	-0.4	SE	1	0	10.8	+1.8	19	—	3	—	58	0	15	19	
1018.6	-1.7	+0.5	ESE	4	0	12.1	+4.0	17	-3	9	0	41	0	53	22	
1011.1	-7.7	-7.2	ESE	2	4	11.0	+4.9	19	-3	6	+1	73	0	11	4	
1018.0	-1.0	+0.2	—	0	0	13.6	+0.4	18	-3	8	-2	50	0	21	17	0
1019.0	-0.9	+2.1	N	1	0	11.2	-1.4	19	-3	6	-4	59	0	26		2
1019.2	+0.2		W	3	0	15.0	+2.5	20		7		49	0	0		1
1018.4	-1.0		WNW	5	1	16.1	+1.8	20		12		64	0	—		4
1018.6	-1.7	+0.3	S	1	0	12.4	+4.4	19	-2	4	-2	21	0	23		
1018.3	-2.5		WSW	3	0	11.5	+2.0	19	-3	6	-1	47				
1018.6	-2.9	-0.4	SE	3	0	9.6	+0.8	19	-4	5	-2	49	0	14		
			N	1	0	8.9	+0.7	23	-3	5	-3	88				
1018.3	-3.9		—	0	0	12.0	+4.0	20		3		48	0	0		
1019.2	-2.4	+1.4	—	0	0	9.5	-0.5	20	-6	6	-5	49				
1017.6	-3.1	-0.2	—	0	0	8.6	+0.8	21	-6	4	-5	48				
1016.2	-3.3	+0.7	NE	2	0	14.6	+3.0	26	-5	10	-3	20	0	0	1	
1014.8	-3.2	+1.7	NNE	1	0	17.9	+4.6	28	-4	—	—	20	0	0	5	
1017.4	-1.3	+2.8	NE	2	0	20.2	-0.2	24	-3	15	-4	57	0	14	103	2
1012.7	-0.8	+1.3	N	1	0	18.5	+2.8	34	-2	14	-4	67	0	88	11	
1013.9	-1.5	+1.4	N	2	0	19.5	+3.5	31	-4	15	-1	49	0	0	13	
1009.6	-3.0	-1.3	—	0	0	23.5	+3.0	35	-2	~~17~~	0	16	0	35	38	
1011.6	-1.5	+1.1	NNE	3	0	23.1	+2.3	35	-2	18	-1	—	0	147	93	
1011.1	+1.1	+1.3	SE	2	2	22.0	-1.0	35	-2	~~15~~	-4	43	0	241	151	

9 00

The high pressure over Egypt is breaking down and pressure over the west of Egypt is falling very rapidly, the approaching depression now being centred off Benghazi. There are also depressions over the Adriatic and the Gulf of Genoa.

نطة الضغط المرتفع على مصر آخذة فى التفكك والضغط على
صر فى الهبوط سريع بالنسبة لتقدم انخفاض يقع الآن على بنغازى
يوجد انخفاضان آخران أحدهما على الأدرياتيك والآخر على
لج جنوه.

30 SSE
20 S
10 SSW
20 W
35 W

Moderate southeasterly winds, strengthening and veering to southwest tomorrow.
Clear at first, much high cloud later. Warmer.
Possibility of rain on the coast tomorrow.
Conditions becoming changeable and disturbed.

رياح معتدلة جنوبية شرقية تشتد وتتحول إلى الجنوب الغربي باكر
السماء صحو أولا ثم يكثر السحاب العالي والطقس أميل للدفء
يحتمل أن تمطر غدا على الساحل والطقس آخذ فى التغير
والاضطراب

	62	-1	10.5	-1.6
	49		9.0	
	57	—	9.0	—
	47	-6	7.4	-2.7

NOTE: A dash means that figures are not available

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REMARKS

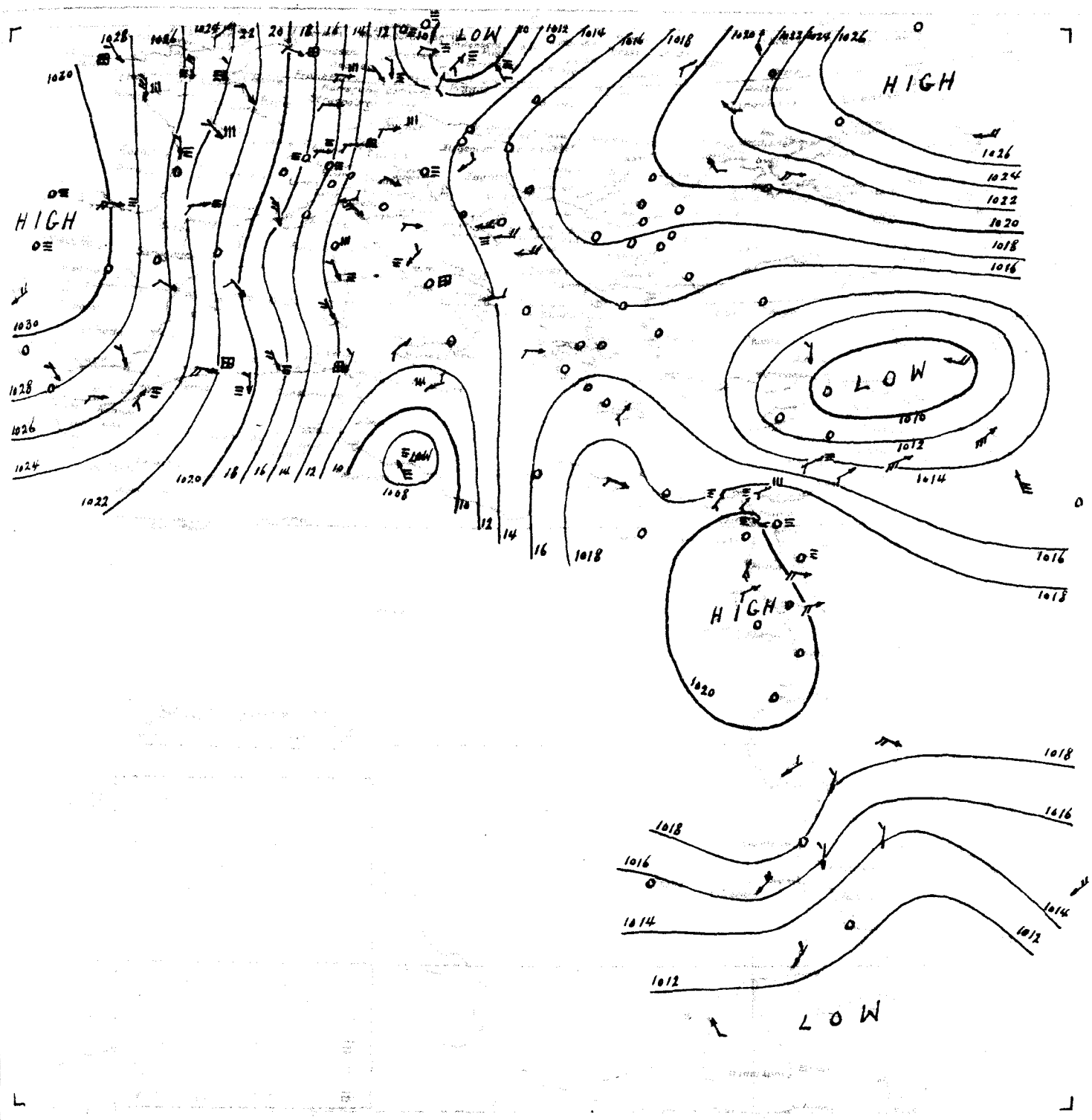
Dam levels at Aswan

	1937	1938
16-2	1139	898
15-2	1157	918

GAUGE	Date	Reading	Difference	Present reading	
	1938	m	m	m	
Wongalla	16-2	10.96	-0.33	10.97	-0.3
Malakal	16-2	10.48	-0.09	10.50	-0.0
Roseires	16-2	12.01	+0.35	12.03	+0.3
Sennar Res	16-2	20.47	—	20.49	—
Makwar	16-2	5.14	-0.44	5.14	-0.4
Khartoum	17-2	10.70	+0.09	10.71	+0.0
Kosti	14-2	5.68	+0.28	5.70	+0.3
Atbara	16-2	10.36	-0.02	10.37	-0.0
Wadi Halfa	16-2	2.07	-0.02	2.11	+0.0
Aswan Res	16-2	113.83	—	113.83	—
" D.S	16-2	86.39	+0.64	86.43	+0.6
El Leithi	17-2	17.90	+0.30	17.92	+0.3
Roda (Cairo)	16-2	15.73	+0.27	15.79	+0.3

PRINTED AT THE SURVEY OF EGYPT (1939/39/500)

٣٠ - ٢ - ١٦ | Barometer and Anticyclones Yesterday 16 - 2 - 30



٣٠ - ٢ - ١٦ 16 - 2 - 30

MEDITERRANEAN	ROME	1013·0	-10·2	-3·0	NE	2	4	7	-1	12		6		90	trace		437	
	MALTA	1011·8	-12·1	-3·8	ENE	2	5	12	0	14	-1	10	0	90	7	129	337	0
	ATHENS	1015·9	-8·7	-1·6	—	0	0	5	+1	—	—	4	-2	60	—		251	
	CANDIA	1017·5	-5·5	+0·7	SW	2	3	10	-2	14	-1	7	-2		0	463	346	4
	LIMASSOL	1011·8	+0·7	-4·0	W	1	3	13	+1	17	-1	8	+1		0	559	345	1
EGYPT and SUDAN	Hurghada الغردقة	1019·0	+4·3	—	WNW	5	0	12·5	0·0	19	—	7	—	41	0	0	—	2
	Atbara العطبرة	1017·9	+0·9	+4·2	N	3	0	15·0	-3·5	26	-6	10	-5	58	0	13	1	—
	El Fasher الفاشر	1015·0	+0·2	—	ENE	1	0	12·5	-2·5	31	-1	8	-3	28	0	0	8	—
	Wau واو	1010·0	-0·6	+0·1	SE	2	2	23·0	-2·0	36	-1	14	-5	31	0	241	151	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO to-morrow
Time of sunrise 06 32
sunset 17 46

From Observations taken at 8h to-day.

Tuesday 18th February, 1930 ١٩٣٠ الثلاثاء ١٨ فبراير

Barometer	Change	Change	Wind	Force	Cloud	Temperature	Change	Max.	Change	Min.	Change	Humidity	Rainfall			State of Sea
1015.1	+4.4	-2.6	W	5	2	11.2	-2.0	18		5		66	0	173	73	6
1012.8	-0.8	-4.8	WNW	3	0	11.5	+1.7	20	+2	9	0	85	0	290	131	4
1013.1	-3.9	-4.5	WSW	6	4	13.8	+3.4	19	-1	10	-1	77	0	237	165	5
1013.9	-5.2	-2.1	WSW	4	7	13.5	+2.2	18	-2	11	-1	62	0	133	59	4
1013.8	-5.0	-2.0	S	1	4	14.2	+1.9	19	0	11	+3	62	0	383	313	
1011.4	-6.8	-3.5	ESE	2	0	14.5	+0.5	21	+2	10	+2	51	0	528	568	3
1014.6	-3.6		W	2	0	12.0	-1.4	—		8		73	0	72		
1016.7	-1.3	-1.3	S	1	0	12.2	+3.0	23	+2	9	+1	54	0	20	21	
1016.4	-1.9	-2.2	S	3	0	12.0	+1.2	23	—	10	—	57	0	15	19	
1016.8	-1.8	-1.3	S	3	0	10.7	-1.4	21	0	9	0	56	0	53	22	
1017.1	+6.0	-1.2	WSW	3	0	12.1	+1.1	21	-1	5	-1	87	0	11	4	
1014.2	-3.8	-3.6	W	4	4	16.2	+2.6	20	-1	13	+3	44	0	21	17	4
1016.2	-2.8	-0.6	N	1	3	14.2	+3.0	20	-2	10	0	55	0	26		1
1017.1	-2.1		WNW	5	6	17.2	+2.2	23		8		31	0	0		3
1016.2	-2.2		W	4	0	20.0	+3.9	22		13		21	0	—		3
1017.8	-0.8	-0.5	SW	2	0	12.0	-0.4	22	+1	7	+1	65	0	23		
1019.2	+0.9		WSW	3	0	12.0	+0.5	23	+1	5	-3	65				
1020.0	+1.4	+1.1	WSW	2	4	12.2	+2.6	24	+1	10	+3	52	0	14		
			WNW	1	4	12.3	+3.4	25	-1	7	-2	94				
1020.7	+2.4		—	0	4	13.0	+1.0	24		10		66	0	0		
1019.4	+0.2	+1.7	—	0	4	14.2	+4.7	27	0	10	-1	26				
1019.1	+1.5	+1.4	—	0	1	13.0	+4.4	29	+2	8	-1	33				
1016.4	+0.2	+1.0	ENE	1	0	18.1	+3.5	33	+1	13	0	16	0	0	1	
1017.0	+1.6	+3.4	N	3	0	20.0	0.0	32	0	12	-3	32	0	13	1	
1013.6	-1.2	+0.6	N	1	0	22.0	+4.1	33	+1	16	0	12	0	0	5	
1016.0	-1.4	+1.4	NW	2	4	21.5	+1.3	24	-3	16	-3	66	0	14	103	2
1012.2	-0.5	+0.9	E	1	0	20.0	+1.5	36	0	14	-4	55	0	88	11	
1013.3	+3.7	+2.4	—	0	0	21.5	-2.0	39	+2	12	-5	46	0	35	38	
1013.9	+0.6	-0.7	NE	1	0	19.3	-0.2	33	+1	14	+2	18	0	4	19	

9 30 The depression has quickly travelled in an easterly direction and is now centred south of Cyprus. Pressure throughout Egypt is again rising. There is an extensive depression over Italy.

لقد تحرك الانخفاض بسرعة نحو الشرق وهو الآن يتمركز جنوب قبرص والضغط آخذ في الارتفاع ثانية فوق مصر وهناك انخفاض متسع فوق إيطاليا.

25 WSW
30 W

Inland fresh southwest to west winds; on the coast fresh to strong westerly winds; gusty. Some low cloud. Possibility of showers near the coast. Conditions over the eastern Mediterranean rough. Slightly cooler.

رياح نسيمية بين جنوبي غربي وغربي في الداخل ورياح بين النسيمية والشديدة غربية على الساحل تشتد نوعا أحيانا. يحتمل تساقط رذاذ بالقرب من الساحل ويظهر بعض السحب المنخفضة والحالة مضطربة فوق شرقي البحر الابيض والطقس أميل للبرودة قليلا.

Alexandria	53	-10	9.8	-2.7
Ezbekiyah	41	—	9.5	—
Giza	35	—	9.6	—
Helwan	29	-24	8.7	-1.2

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

Discharges of Aswan as measured by the sluices (m³ per sec.)

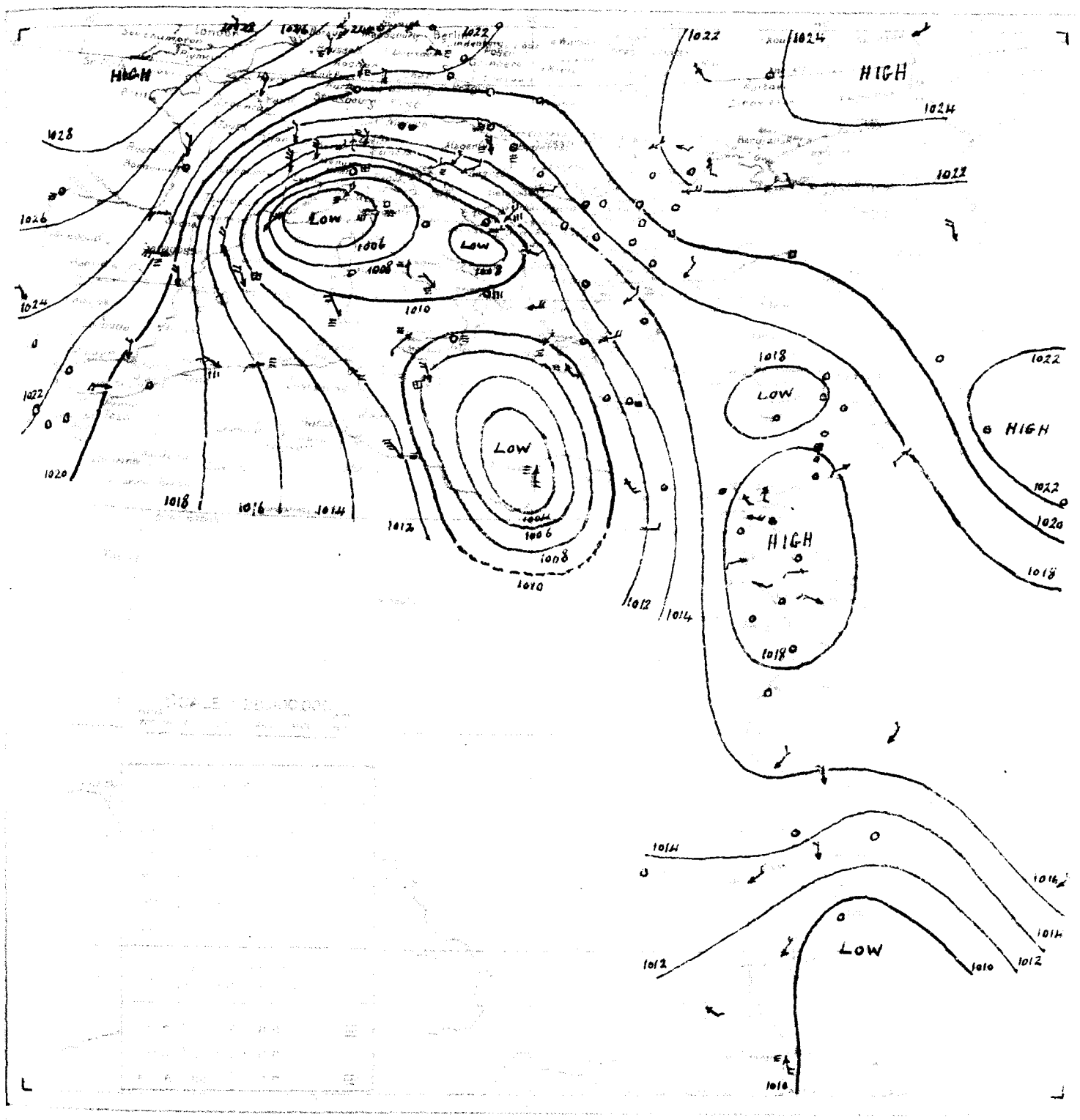
		1929	1928
17-2	1107	880	
16-2	1139	898	

Gauge	Date	Reading	Diff. from normal	Previous day	
	1930	m	m	Reading m	Change m
Mongalla	17.2	10.97	-0.32	10.96	-0.3
Malakal	17.2	10.46	-0.09	10.48	-0.0
Rosaires	17.2	11.99	+0.34	12.01	+0.3
Sennar Res	17.2	20.45	—	20.47	—
Makwar	17.2	5.14	-0.43	5.14	-0.4
Khartoum	18.2	10.69	+0.11	10.70	+0.0
Wad Medani	16.2	5.62	+0.22	5.65	+0.1
Atbara	17.2	10.34	-0.02	10.36	-0.0
Wadi Halfa	18.2	2.05	-0.01	2.06	-0.0
Aswan Res	17.2	113.81	—	113.83	—
" D.S	17.2	86.35	+0.62	86.39	+0.6
El Leithi	18.2	17.88	+0.30	17.90	+0.3
Roda (Cairo)	17.2	15.75	+0.28	15.73	+0.2

PRINTED AT THE SURVEY OF EGYPT 1930(29/500)

LIC WORKS.
RTMENT.
ER REPORT.

١٩٣٠ -٢-١٧ Barometer and Wind at [illegible] Yesterday 17.2.1930



١٩٣٠ -٢-١٧ 17.2.1930

	STATION	Barometer Reduced to Sea Level	Temperature Air	Temperature Sea	Wind Direction	Wind Force	Cloud	Rainfall	Temperature Max.	Temperature Min.	Temperature Grass	Temperature Sea Max.	Temperature Sea Min.	Sunshine	Sunshine Hours	Evaporation	Ozone	Ozone Max.	Ozone Min.
MEDITERRANEAN	ROME	1009.3	-3.7	-6.6	S	2	4	8	+1	11		6		70	1		440		
	MALTA	1007.5	-4.3	-8.1	NNW	4	5	11	-1	13	-3	10	0	70	19	148	339	3	
	ATHENS	1013.9	-2.0	-3.5	ENE	4	4	9	+4	—	—	6	0	70	—		253		
	CANDIA	1013.5	-4.0	-3.2	SW	1	4	12	+2	12	-3	7	-2		dr.	463	348	3	
	CYPRUS	1016.6	+4.8	+0.8	WNW	1	4	13	0	17	-1	6	-1		0	559	348	1	
EGYPT and SUDAN	Atbara عطبره	1015.4	-2.5	+1.7	N	2	0	20.0	+5.0	29	-3	11	-4	40	0	13	1	—	
	El Fasher الفاشر	1013.4	-1.6	—	ENE	1	0	16.5	+4.0	32	0	12	+1	16	0	0	8	—	
	El Obeid الأبيض	1013.3	-7.4	-1.4	NE	2	0	19.5	+4.0	28	-4	10	-1	14	0	4	19	—	
	Mongalla منقلا	1011.0	+0.3	+1.7	SSE	5	0	25.5	-2.2	38	+1	21	0	69	2	240	176	—	

1417 F.C.

MINISTR
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DAILY W

Time of sunrise 06 31

Time of sunset 17 47

From Observations taken at 8h to-day.

Wednesday 19th February, 1930 ١٩٣٠ الأربعاء ١٩ فبراير

Barometer	Temperature	Dew Point	Wind	Cloud	Weather	Max	Min	Grass	Rainfall	Sunshine	Sea
1021·5	+6·4	+3·9	NW	3	3	9·6	-1·6	18	8	83	5
1020·3	+7·5	+2·7	NW	1	3	11·8	+0·3	16 -2	9 0	91	4
1019·4	+6·3	+1·9	WNW	3	2	15·2	+1·4	18 -2	13 +2	72	4
1019·0	+5·1	+3·0	WSW	3	4	13·8	+0·3	20 0	12 0	91	3
1017·2	+3·4	+1·4	SW	1	3	13·5	-0·7	18 -1	11 +3	97	8
1014·8	+3·4	0·0	NNE	1	1	16·9	+2·4	19 0	13 +4	60	13
1019·4	+4·8		W	2	0	11·6	-0·4	—	—	94	0
1021·1	+4·4	+3·2	SSE	2	4	12·1	-0·1	22 +1	11 +3	72	0
1021·0	+4·6	+2·4	SE	1	4	11·7	-0·3	22 —	9 —	79	0
1021·2	+4·4	+3·7	S	2	4	10·7	0·0	20 -1	9 0	68	0
1021·8	+4·7	+3·6	—	0	0	7·0	-5·1	20 -2	5 -1	85	0
1018·8	+4·6	+1·1	S	2	4	14·5	-1·7	22 +1	12 +2	73	0
1019·5	+3·3	+2·7	N	1	0	14·8	+0·6	22 0	10 0	58	0
1019·8	+2·7		WNW	4	0	16·6	-0·6	23	9	36	0
1019·4	+3·2		WNW	4	0	18·9	-1·1	25	15	36	0
1021·4	+3·6	+3·2	SW	1	0	9·8	-2·2	22 0	7 +1	74	0
1022·0	+2·8		N	3	0	10·5	-1·5	22 0	6 -2	63	
1021·6	+1·6	+2·8	WNW	2	2	11·2	-1·0	21 -2	8 +1	59	0
			W	1	0	12·2	-0·1	25 -1	8 -1	94	
1022·3	+1·6		—	0	2	11·7	-1·3	24	5	68	0
1020·6	+1·2	+3·0	—	0	0	12·7	-1·5	24 -3	10 -1	47	
1020·3	+1·2	+2·7	NNE	1	0	11·8	-1·2	25 -2	10 +1	45	
1013·8	+0·2	+0·9	NNE	1	0	18·7	-3·3	32 0	14 -2	22	0
1017·4	+1·4	+2·9	NW	3	0	22·6	+1·1	27 0	18 -1	63	0
1011·0	-1·2	-0·2	SE	1	0	22·5	+2·5	36 0	18 0	66	0
1012·2	-0·6	-0·1	N	2	0	20·5	-0·7	34 -2	15 -1	79	0
1011·1	-1·2	+0·7	NE	2	1	26·8	+1·0	39 +2	20 +1	8	0

Barometer Situation

10 15 The depression which is filling up is now situated over Syria. The pressure over Egypt continues to rise and is now above normal. The depression over Italy remains stationary.

الحالة الجوية

استمر الانخفاض وهو يقع الآن على الشام والضغط بمصر مستمر في الصعود وهو الآن فوق المعدل والانخفاض الذي بإيطاليا لا يزال باقيا في مكانه

5 W

Forecast for 24 hours from noon to-day

On the coast moderate to fresh west to northwest winds; inland moderate south to west winds.
Some low cloud. Possibility of light rain near the coast. Little change in temperature.

تقارير الجو لمدة ٢٤ ساعة من ظهر اليوم

رياح بين المعتدلة والنسيم غربية وشمالية غربية على الساحل ومعتدلة جنوبية الى غربية في الداخل
يظهر بعض السحاب المنخفض ويحتمل أن تمطر خفيفا بالقرب من الساحل ولا تتغير درجة الحرارة إلا قليلا

	Humidity		Wind Velocity	
Alexandria	71	+8	12·7	+0·5
Libreiri	50	—	11·1	—
Giza	53	—	10·9	—
Helwan	49	-4	9·8	+0·2

NOTE. A dash means the figures are not available.

Terms of Subscription Inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

River Gauge readings printed at the foot of the daily weather reports for 24-1-30 and 1-2-30 are for Nassey.

قراءات المنبر المطبوعة بأسفل تقريري يومي ٢٤-١-٣٠ و ١-٢-٣٠ هي للناصر

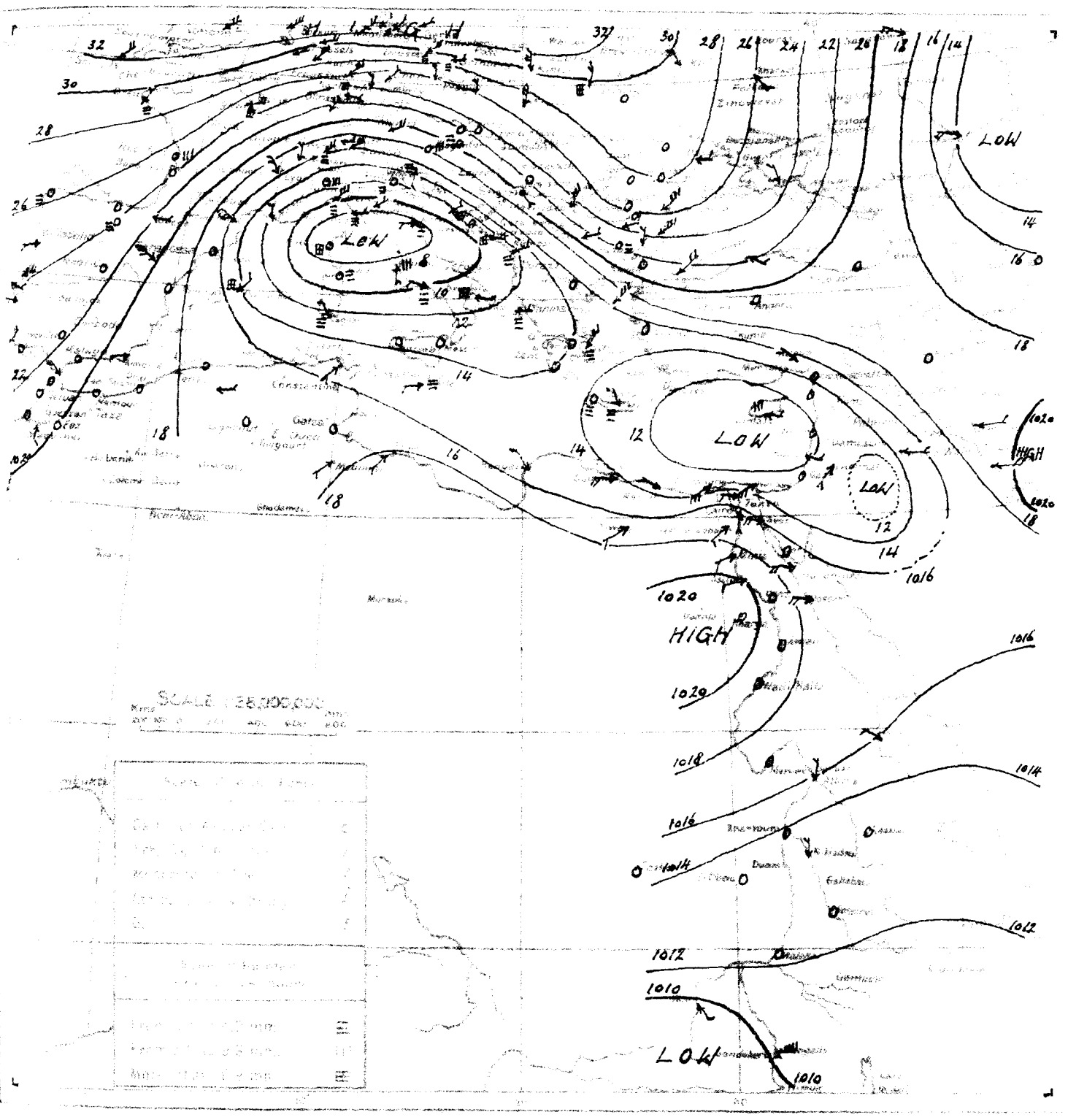
Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
18-2	1098	873
17-2	1107	880

GAUGE	Date	Reading	Diff. from normal	Previous Reading
	1930	m	m	m
Mongalla	18-2	10·96	-0·33	10·97
Malakal	18-2	10·45	-0·10	10·46
Roseires	18-2	11·97	+0·33	11·99
Sennar Reg.	18-2	20·43	—	20·45
Marwar	18-2	5·14	-0·42	5·14
Khartoum	19-2	10·68	+0·12	10·69
Kh. Nassey	18-2	5·60	+0·21	5·61
Atbara	19-2	10·27	-0·06	10·30
Wadi Halfa	18-2	2·05	-0·01	2·06
Aswan Reg.	18-2	113·82	—	113·81
" D.S.	18-2	86·32	+0·61	86·35
El Leithi	19-2	17·85	+0·29	17·88
Roda (Cairo)	18-2	15·82	+0·35	15·75

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS
PTMENT
ER REPORT

٢٠ /٢/١٨ Barometer and Wind at 8 h. yesterday 18.2.30



٢٠ /٢/١٨ From Observations taken at 8 h. yesterday 18.2.30.

	STATION	Barometer Reduced to Sea Level	Change	Tendency	Wind Direction	Wind Force	Weather	Temperature	Change	Max.	Min.	Mean Max.	Mean Min.	Change	Rainfall	Sunshine	Evaporation	Humidity
		mm	mm	mm				°C		°C	°C	°C	°C		mm	hrs	mm	%
MEDITERRANEAN	ROME	1009.4	+0.1	-6.4	S	2	3	7	-1	12	—	5	—	80	5		442	—
	MALTA	1015.3	+7.8	-0.3	W	2	3	9	-2	13	-3	8	-2	60	trace	148	341	1
	ATHENS	1015.1	+1.2	-2.1	NE	4	5	9	0	—	—	9	+3	60	Rain		254	—
	CANDIA	1013.3	-0.2	-3.4	NW	3	4	12	0	19	+4	7	-2		2	465	351	3
	LIMASSOL	1011.1	-5.5	-4.5	E	3	3	14	+1	17	-1	11	+4		5	564	351	4
EGYPT and SUDAN	Wad Medani وادمدني	1012.8	-1.1	+0.4	N	2	0	21.2	+1.7	36	+1	17	+1	50	0	0	13	—
	El Fasher الفاشر	1014.7	+1.3	—	NE	1	0	20.0	+3.5	35	+3	14	+3	21	0	0	8	—
	Malakal الملوك	1012.3	+0.7	+1.9	E	1	0	25.8	+2.7	39	+2	21	+2	12	0	147	93	—
	Waw واو	1009.1	-2.0	-0.7	SE	2	2	25.0	+3.0	37	0	16	-3	44	0	241	151	—
	Mongalla منجلا	1010.3	-0.7	+1.1	ENE	6	3	28.4	+2.9	39	+2	23	+2	50	0	240	176	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to morrow

Time of sunrise 06 30

sunset 17 48

From Observations taken at 8 h. to-day

Thursday 20th February, 1930 الخميس ٢٠ فبراير

1016.8	-4.7	-0.8	SSW	2	4	13.1	+3.5	19		9		63	0	173	74	3
1016.6	-3.7	-0.9	WSW	1	4	10.8	-1.0	17	-1	9	0	93	0	290	133	3
1017.5	-1.9	0.0	WSW	1	4	13.6	-1.6	19	-1	12	+1	87	0	237	167	2
1017.5	-1.5	+1.6	WNW	1	2	14.7	+0.9	20	0	12	0	91	0	133	59	1
1017.1	-0.1	+1.4	S	1	2	12.6	-0.9	18	-1	10	+2	83	0	391	319	—
1016.4	+1.6	+1.6	SSW	1	4	13.2	-3.7	21	+2	11	+2	44	1	542	574	3
1017.9	-1.5		S	1	4	11.0	-0.6	—		9		94	0	72	—	—
1017.4	-3.7	-0.5	—	0	4	12.7	+0.6	23	+2	10	+2	82	0	20	22	—
1017.5	-3.5	-1.0	—	0	4	10.9	-0.8	22	—	7	—	99	0	15	20	—
1017.4	-3.8	-0.5	—	0	4	11.4	+0.7	20	-1	10	+1	87	0	53	22	—
1015.2	-6.6	-2.9	—	0	4	8.0	+1.0	22	0	6	0	73	0	11	4	—
1016.2	-2.6	-1.5	N	3	2	13.4	-1.1	22	+1	12	+1	80	0	21	17	2
1016.0	-3.5	-0.7	N	1	0	13.6	-1.2	21	-1	9	-1	61	0	26	—	1
1015.8	-4.0		WNW	5	1	17.3	+0.7	22		10		51	0	0	—	2
1015.1	-4.3		NW	4	0	18.8	-0.1	23		14		44	0	—	—	3
1017.6	-3.8	-0.6	NW	1	0	10.2	+0.4	21	-1	9	+3	91	0	23	—	—
1017.4	-4.6		WSW	2	0	12.5	+2.0	22	0	6	-2	71	—	—	—	—
1017.0	-4.6	-1.7	W	2	2	11.6	+0.4	21	-2	8	0	64	0	14	—	—
			N	1	0	11.9	-0.3	26	0	8	-1	93	—	—	—	—
1017.0	-5.3		—	0	4	11.5	-0.2	24		5		58	0	0	—	—
1016.6	-4.0	-1.0	NNE	1	0	11.8	-0.9	24	-3	8	-3	56	—	—	—	—
1015.0	-5.3	-2.5	NNE	2	0	10.0	-1.8	24	-3	6	-3	50	—	—	—	—
1011.6	-2.2	-1.2	NNE	1	0	19.0	+0.3	32	0	14	-2	23	0	0	5	—
1014.8	-2.6	+0.4	NW	4	4	21.6	-1.0	27	0	19	0	62	0	14	103	4
1008.3	-1.3	-2.4	NNW	1	0	24.5	-0.5	39	+2	13	-4	50	0	35	38	—
1009.5	-1.7		ESE	1	0	18.0?	-5.0	35	+3	14	+3	24	0	0	8	—

General Forecast

8 30

The high pressure over Egypt is breaking down. There is a deep depression near Malta, and pressures over the central Mediterranean and in the west of Egypt are falling rapidly.

الحالة الجوية

ان الارتفاع الذى فوق مصر آخذ فى الاضمحلال
وهناك انخفاض عميق الغور بالقرب من مالطه
والضغط آخذ فى الهبوط بسرعة فوق اواسط البحر الابيض
وغرب مصر.

10	NE
5	NNE
5	N
5	SSE
15	SW

Forecast for 24 hours from noon 20-2-30

On the coast moderate southwest winds, backing to southeast and freshening.
Inland light variable winds, veering to south and becoming moderate. Some high cloud, increasing. Mild. Conditions becoming unsettled.

توقعات الطقس لمدة ٢٤ ساعة من ظهر اليوم

رياح معتدلة جنوبية غربية على الساحل تتحول الى جنوبية شرقية وتشتد نوعا
ورياح خفيفة مختلفة الاتجاه تتحول الى جنوبية وتصير معتدلة
الداخل - يظهر بعض السحاب العالى ويزداد
الجو افراره معتدل وحال الطقس آخذ فى الاضطراب

Stations	Humidity Noon (Greenwich Mean Time)		Temperature Noon (Greenwich Mean Time)	
	Reading	Diff. from normal	Reading	Diff. from normal
	%	%	°C	°C
Alexandria	73	+10	13.5	+1.1
Ezbekiya	67	—	12.2	—
Giza	69	—	12.2	—
Helwan	55	+2	10.7	+0.6

NOTE. A dash means that figures are not available

Terms of Subscription by inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

Discharges at Aswan as measured by the sluices

	1930 ms per sec	1929 ms per sec
19-2	1069	859
18-2	1098	873

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	19.2	10.96	-0.33	10.96	-0.3
Malakal	19.2	10.40	-0.13	10.45	-0.1
Roseires	20.2	11.94	+0.31	11.95	+0.3
Sennar Res.	19.2	20.38	—	20.43	—
Makwar	19.2	5.44	-0.40	5.44	-0.4
Khartoum	20.2	10.66	+0.11	10.68	+0.1
Wad el Ghabe	19.2	5.57	+0.24	5.60	+0.2
Atbara	19.2	10.27	-0.06	10.30	-0.0
Wadi Halfa	19.2	2.03	-0.01	2.05	-0.0
Aswan Res.	19.2	113.80	—	113.82	—
" D.S.	19.2	86.28	+0.58	86.32	+0.6
El Leithi	20.2	17.80	+0.26	17.85	+0.3
Roda (Cairo)	20.2	15.86	+0.38	15.82	+0.3

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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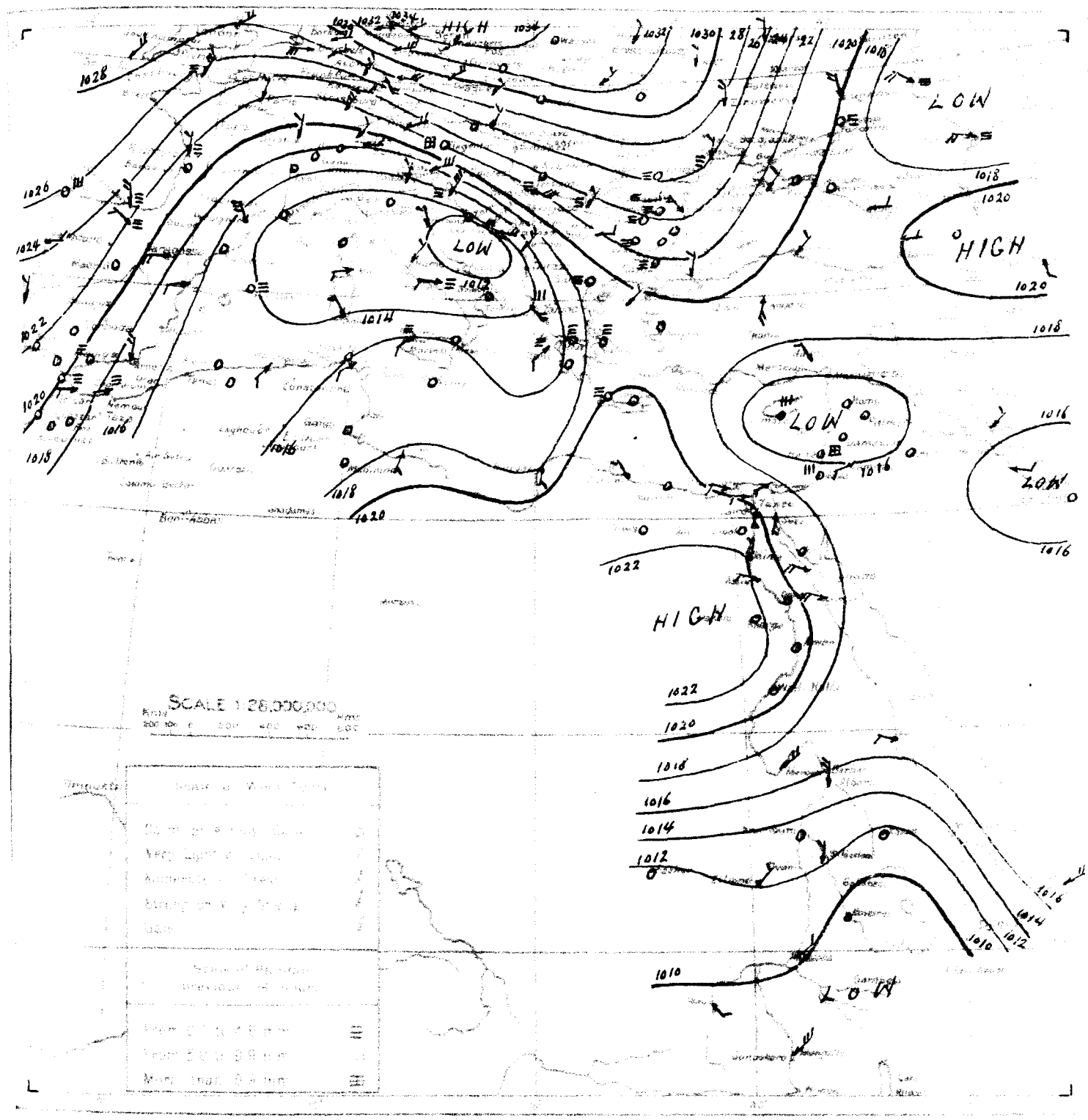
٣٠ - ٢ - ١٩ Barometer and Wind at 8 a.m. Yesterday 19 - 2 - 30



٣٠ - ٢ - ١٩ From Observations taken at 8 a.m. yesterday 19 - 2 - 30

	STATION	Barometer Mean Sea Level	Barometer Departure	Barometer Tendency	Wind Direction	Wind Force	Cloud	Temperature Mean	Temperature Departure	Temperature Max.	Temperature Min.	Temperature Departure	Temperature Max.	Temperature Min.	Rainfall	Sunshine	Evaporation	Remarks
		mm	mm	mm				°C	°C	°C	°C	°C	°C	°C	mm	hours	mm	
MEDITERRANEAN	ROME	1014·0	+4·6	-1·8	NE	2	1	4	-3	8	—	2	—	60	—		444	—
	MALTA	1017·3	+2·0	+1·7	—	0	4	8	-1	15	-1	7	-3	70	0	148	343	0
	ATHENS	1019·2	+4·1	+2·1	NE	1	4	7	-2	—	—	5	-1	90	Rain		255	
	CANDIA	1020·8	+7·5	+4·1	SW	1	0	12	0	17	+2	9	0		0	465	354	2
	LIMASSOL	1015·2	+4·1	-0·4	—	0	0	15	+1	16	-2	7	0		9	573	354	1
EGYPT and SUDAN	Meroweh مروى	1016·6	+0·2	+1·3	NE	4	0	17·6	-0·5	32	0	14	+1	23	0	0	1	—
	Atbara عطبره	1015·9	-1·1	+2·3	N	4	0	20·5	+0·5	33	+1	16	+1	41	0	13	1	—
	Kareiyes الرخيص	1009·6	-3·7	-1·2	—	0	0	25·0	+3·5	39	+2	15	-2	47	0	35	38	—
	El Fasher الفاشر	1011·2	-3·5	—	N	1	0	23·0	+3·0	36	+4	12	+1	9	0	0	8	—
	El Obeid الابيض	1013·5	-0·4	-1·0	NE	3	0	21·0	+1·7	33	+1	12	0	12	0	4	19	—
	Wau واو	1009·1	0·0	-0·7	SE	2	1	28·0	+3·0	39	+2	18	-1	39	0	241	152	—
	Mongalla بنجو	1009·0	-1·3	-0·2	ENE	6	3	28·2	-0·2	40	+3	23	+2	42	0	240	177	—

1417 F.C.

MINISTI
PHYS

DAILY W

CAIRO to-morrow
Time of sunrise 06 29
" sunset 17 48

From Observations taken at 8h. to-day

Friday 21st February, 1930 ١٩٣٠

الجمعة ٢١ فبراير

Barometer Reduced to 0° Sea Level	Barometer Reduced to 0° Sea Level	Barometer Reduced to 0° Sea Level	Wind Direction	Wind Force	Cloud	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Max.	Temperature Max. Departure	Temperature Min.	Temperature Min. Departure	Humidity	Rainfall Past 24 hours	Rainfall Since 1st Jan.	Rainfall Normal Since 1st Jan.	Sunshine
mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
1009.1	-7.7	-8.5	SE	5	7	12.1	-1.0	18		9		60	0	173	75	6
1008.0	-8.6	-9.5	SE	1	4	14.0	+3.2	18	0	10	+1	74	0	290	134	2
1012.0	-5.5	-5.4	ESE	2	2	13.3	-0.3	18	-2	12	+1	93	0	237	168	2
1013.0	-4.5	-2.8	E	2	1	15.9	+1.2	19	-1	14	+2	89	0	133	60	2
1013.3	-3.8	-2.4	—	0	4	12.9	+0.3	21	+2	10	+2	82	0	391	321	
1011.0	-5.4	-3.8	SSW	1	4	15.1	+1.9	21	+2	11	+2	48	0	542	577	2
1013.1	-4.8		E	1	2	12.1	+1.1	20		11		75	0	72		
1013.5	-3.9	-4.3	—	0	8	12.8	+0.1	21	-1	11	+2	82	0	20	22	
1013.1	-4.4	-5.3	—	0	4	10.9	0.0	20	—	9	—	93	0	15	20	
1012.6	-4.8	-5.3	NE	1	4	13.0	+1.6	21	0	10	+1	59	0	53	23	
1005.6	-9.6	-12.3	ESE	1	2	15.0	+7.0	21	-1	5	-1	69	0	11	4	
1011.5	-4.7	-6.1	N	2	4	13.5	+0.1	21	0	12	+1	72	0	21	17	2
1012.7	-3.3	-3.9	—	0	4	17.1	+3.5	21	-1	11	+1	44	0	26		1
1012.4	-3.4		W	3	3	16.1	-1.2	22		11		61	0	0		1
1012.0	-3.1		NE	3	0	20.0	+1.2	23		14		66	0	—		2
1013.1	-4.5	-5.0	N	1	0	11.5	+1.3	21	-1	9	+2	85	0	23		
1013.6	-3.8		—	0	0	12.5	0.0	22	0	10	+2	71				
1012.4	-4.6	-6.2	SW	3	4	11.4	-0.2	22	-1	10	+2	71	0	14		
			NE	1	3	13.2	+1.3	24	-2	7	-2	78				
1013.1	-3.9		—	0	4	12.2	+0.7	24		9		60	0	0		
1013.6	-3.0	-3.9	—	0	0	13.9	+2.1	26	-1	10	-1	48				
1012.7	-2.3	-4.7	—	0	0	13.8	+3.8	27	0	7	-2	45				
1011.4	-2.0	-3.7	NE	2	0	17.6	+2.0	34	+2	15	+2	37	0	0	1	
1012.4	-1.6	-1.1	NNE	2	0	23.0	+2.0	35	+3	15	0	31	0	13	1	
1010.6	-1.0	-2.2	NE	1	0	21.9	+2.9	35	+3	17	+1	24	0	0	5	
1013.3	-1.5	-1.0	NE	1	4	23.6	+2.0	27	0	21	+2	76	0	14	104	1
1007.8	-2.5	-3.2	N	1	0	24.0	+0.5	38	+2	19	+1	65	0	88	11	
1008.0	-3.0	-4.1	N	2	0	23.5	+3.2	37	+1	18	+2	68	0	0	13	
1005.8	-2.5	-4.9	NNW	1	1	26.0	+1.5	41	+4	15	-2	55	0	35	38	
1010.8	-0.6	-3.5	NE	1	0	20.5	+0.5	34	+2	14	+2	23	0	4	19	
1008.4	-0.7	-1.8	NNE	2	1	26.2	+2.2	40	+3	20	+1	15	0	147	93	
1009.0	-0.4	-0.7	S	2	1	27.0	+1.0	40	+3	15	-4	46	0	241	152	
1007.0	+0.3	-2.1	SSE	2	1	29.1	-2.3	42	+5	24	+3	39	0	240	178	

Forecast for 24 hours from noon to-day

Station	Highest Temperature Mean of Day		Lowest Temperature Mean of Day	
	Mean of day	Diff. from normal	Mean of day	Diff. from normal
	%	%	°C	°C
Alexandria	80	+17	13.2	+0.7
Ezbekiyeh	69		12.5	
[illegible]	75	—	12.4	—
[illegible]	63	+10	11.3	+1.1

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

1930	1930	1929
21.2	1009	841
20.2	1053	841

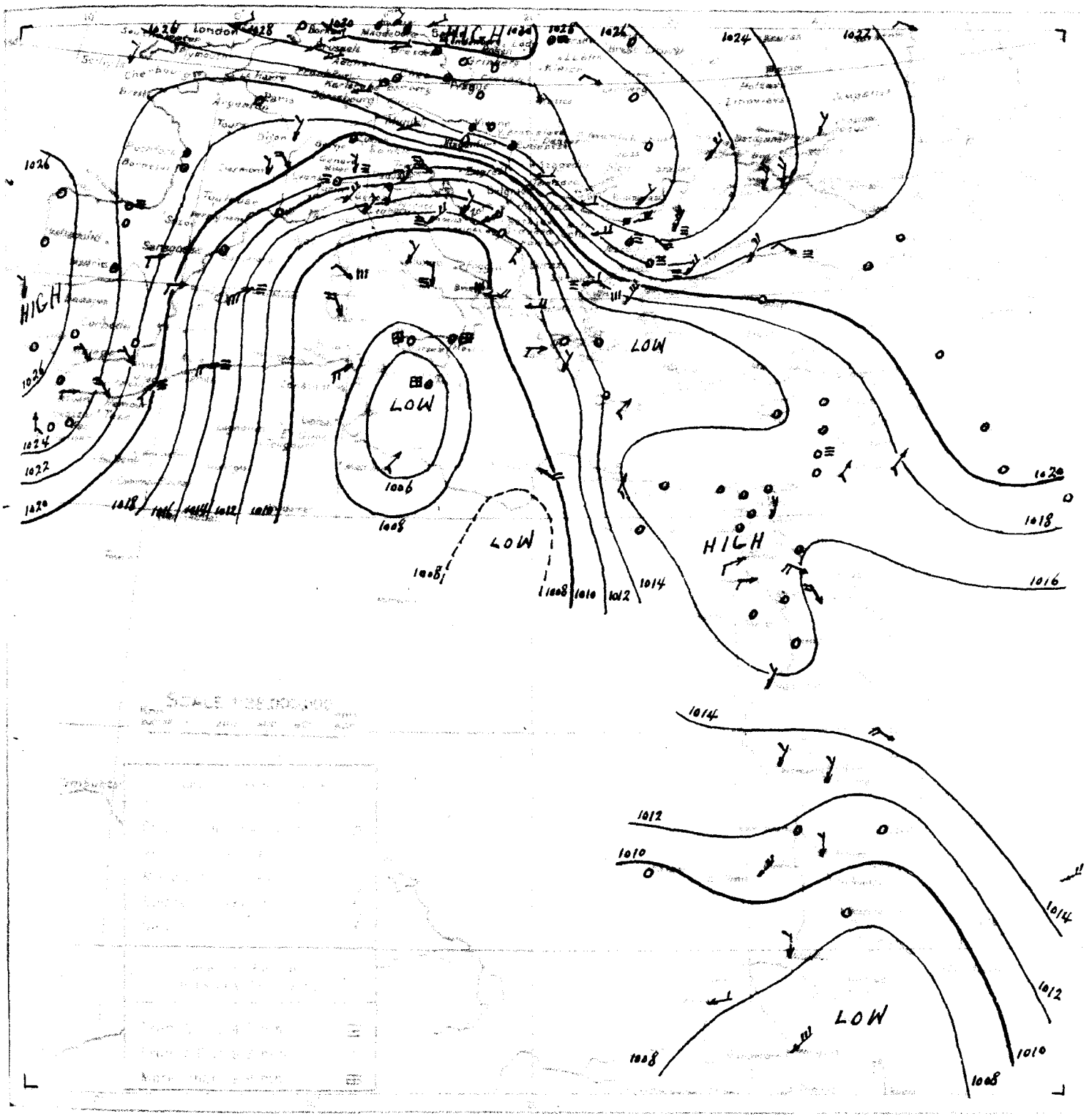
GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Reading m	
Mongalla	21.2	10.96	-0.32	10.96	-0.3
Malakal	21.2	10.37	-0.13	10.38	-0.1
Roseires	21.2	11.94	+0.32	11.94	+0.3
Sennar Res.	21.2	20.32	—	20.35	—
Makwar	21.2	5.13	-0.38	5.13	-0.
Khartoum	21.2	10.66	+0.10	10.66	+0.
Wasser	20.2	5.55	+0.25	5.57	+0.
Atbara	21.2	10.26	-0.04	10.27	-0.
Wadi Halfa	21.2	1.97	-0.05	1.99	-0.
Aswan Res.	21.2	113.83	—	113.81	—
" D.S.	21.2	86.18	+0.51	86.24	+0.
El Leithi	21.2	17.81	+0.28	17.80	+0.
Roda (Cairo)	21.2	15.84	+0.37	15.86	+0.

Price of Subscription by Inland Post P.T. 100 annually
Abroad P.T. 150 "

PRINTED AT THE BUREAUX OF EGYPT 1930/90/540/11

LIC WORKS.
RTMENT.
ER REPORT.

٣٠ - ٢ - ٢٠ Barometer and Wind at 8 yesterday 20 - 2 - 30



٣٠ - ٢ - ٢٠ 20 - 2 - 30

	STATION																
MEDITERRANEAN	ROME	1008·3	-5·7	-7·3	NE	2	0	5	+1	9		2		70	—		446	
	MALTA	1004·7	-12·6	-10·8	SE	1	4	12	+4	14	-2	9	-1	80	14	162	345	0
	ATHENS	1014·3	-4·9	-2·7	NW	1	4	8	+1	—	—	8	+2	80	—		257	
	CANDIA	1015·6	-5·2	-1·1	SW	3	5	13	+1	19	+3	9	0		0	465	356	3
	LIMASSOL	1015·9	+0·7	+0·4	—	0	2	11	-4	19	+1	7	0		0	573	356	1
EGYPT and SUDAN	Merowe مروه	1013·4	-3·2	-1·8	NE	2	0	15·6	-2·0	31	-1	12	-1	26	0	0	1	—
	Atbara عطبره	1014·0	-1·9	+0·5	NNE	2	0	21·0	+0·5	33	+1	14	-1	38	0	13	1	—
	Kassala كسلا	1010·3	-0·7	-0·8	N	1	0	23·5	+1·0	37	+1	17	-1	63	0	88	11	—
	Wad Medani ودمدني	1011·0	-1·2	-1·2	N	2	0	20·3	-0·2	35	-1	15	-1	92	0	0	13	—
	El Obeid الأبيض	1011·4	-2·1	-3·0	NE	5	0	20·0	-1·0	33	+1	13	+1	21	0	4	19	—
	Malakal الملوكال	1009·1	-2·0	-1·2	N	3	0	24·0	-2·8	38	+1	20	+1	12	0	147	93	—
	Wau واو	1008·6	-0·5	-1·1	E	2	0	26·6	-2·0	37	0	19	0	24	0	241	152	—
	Mongalla تمبورة	1006·7	-2·3	-2·5	ENE	6	0	31·4	+3·2	41	+4	23	+2	30	0	240	178	—

1417 F.C.

MINISTR
Phys

DAILY W

06 28

17 49 Saturday 22nd February, 1930 ١٩٣٠ السبت ٢٢ فبراير

Observations taken at 8h today

1012.2	+3.1	-5.3	W	~~4~~5	7	8.9	-3.2	18		8		80	0	173	76	6
1013.5	+5.5	-4.0	WSW	1	0	8.3	-5.7	20	+1	6	-3	54	0	290	134	3
1013.4	+1.4	-4.0	WNW	4	0	14.3	+1.0	23	+3	13	+2	62	0	237	168	4
1012.8	-0.2	-3.0	W	3	3	15.6	-0.3	19	-1	14	+2	77	0	133	60	4
1010.4	-2.9	-5.2	SW	1	4	17.8	+4.9	21	+2	12	+4	55	0	391	324	
1009.5	-1.5	-5.2	SSW	1	4	16.5	+1.4	24	+4	13	+4	49	0	542	580	2
1013.8	+0.7		W	1	2	11.0	-1.1	24		10		60	0	72		
1014.3	+0.8	-3.4	NNW	1	4	13.0	+0.2	25	+3	12	+3	36	0	20	22	
1014.3	+1.2	-4.1	NNW	1	4	12.8	+1.9	25	—	11	—	38	0	15	20	
1014.6	+2.0	-3.2	NW	2	4	13.2	+0.2	24	+3	13	+4	28	0	53	23	
1015.2	+9.6	-2.7	—	0	0	6.5	-8.5	22	0	2	-4	68	0	11	4	
1011.6	+0.1	-6.0	NW	4	4	16.8	+3.3	21	0	13	+3	52	0	21	17	5
1012.8	+0.1	-3.8	S	4	4	21.2	+4.1	22	0	11	+1	77	0	26		5
1012.8	+0.4		SSE	1	4	18.4	+2.3	25		14		86	0	0		0
1012.8	+0.8		~~E~~S	3	1	19.9	-0.1	24		17		73	0	—		2
1014.8	+1.7	-3.2	NW	1	0	13.2	+1.7	25	+3	11	+4	43	0	23		
1015.4	+1.8		NNW	2	4	12.5	0.0	24	+2	6	-2	60				
1015.2	+2.8	-3.3	W	3	4	11.2	-0.2	23	0	10	+2	54	0	14		
			N	1	3	15.8	+2.6	26	-1	12	+3	92				
1013.9	+0.8		N	1	4	16.0	+3.8	26		10		35	0	0		
1012.3	-1.3	-5.1	—	0	0	16.3	+2.4	32	+5	13	+2	42				
1010.8	-0.6	-4.2	NE	1	0	21.1	+3.5	37	+5	16	+2	29	0	0	1	
1011.6	-0.8	-1.8	N	2	0	25.0	+2.0	38	+6	17	+2	22	0	13	1	
1010.3	-0.3	-2.4	—	0	0	23.3	+1.4	38	+6	19	+3	38	0	0	5	
1014.3	+1.0	+0.1	N	2	4	25.6	+2.0	29	+2	23	+4	85	dr.	14	104	2
1007.4	-0.4	-3.5	E	1	0	27.7	+3.7	40	+4	22	+4	56	0	88	11	
1007.8	-0.2	-4.2	N	1	1	27.2	+3.7	40	+4	18	+2	58	0	0	13	
1006.4	+0.6	-4.2	ESE	1	1	29.0	+3.0	41	+3	~~18~~	+1	46	0	35	38	
1009.0	+0.6	-1.2	—	0	2	27.8	+1.6	41	+4	24	+5	~~[illegible]~~	0	147	93	

9 30

A depression which was situated yesterday over the western desert is now centred south of Cyprus. There is also a shallow depression over Sinai. A deep depression centred between Malta and Crete is slowly approaching. Pressure in Egypt is rising but is very unsteady.

الانخفاض الذي كان واقعا أمس على الصحراء الغربية موجود الآن في جنوب قبرص ويوجد انخفاض غير عميق على شبه جزيرة سيناء وانخفاض ثالث إنما عميق بين مالطة وكريت والأخير يتقدم ببطء ببطء والضغط على مصر في صعود الآن لكنه مضطرب.

30	NW
10	W
35	SW
35	SW

Westerly winds, fresh on the coast backing to southwest, moderate inland.
Some low cloud.
Possibility of light rain near the coast.
Cooler tomorrow.

الرياح الغربية شديدة نوعا على الساحل تتحول إلى الجنوب الغربي معتدلة في الداخل.
يظهر بعض السحاب المنخفض
يحتمل أنه تمطر خفيفا على الساحل
والطقس أميل للبرودة غدا.

	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	72	+7	14.2	+2.1
Cairo	55		12.2	
Tanta	55	—	12.2	—
Minia	40	-7	11.4	+1.2

Note. A dash means that figures are not available.

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Barometer

Discharge of Aswan as measured by the sluices this past week

	1930	1929
21-2	1009	841
20-2	1053	841

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Reading m	Diff.
Mongalla	21-2	10.96	-0.32	10.96	-0.
Malakal	21-2	10.37	-0.13	10.38	-0.
Roseires	22.2	11.93	+0.32	11.94	+0.
Sennar Res.	21-2	20.32	—	20.35	-
Makwar	21-2	5.13	-0.38	5.13	-0.
Khartoum	22-2	10.63	+0.10	10.64	+0.
Wadi Halfa	20-2	5.55	+0.25	5.57	+0.
Atbara	22.2	10.24	-0.05	10.26	-0.
Wadi Halfa	22.2	1.95	-0.04	1.97	-0.
Aswan Res.	21.2	113.83	—	113.81	-
" D.S	21.2	86.18	+0.51	86.24	+0.
El Leithi	22.2	17.81	+0.30	17.81	+0.
Roda (Cairo)	22.2	15.84	+0.37	15.84	+0.

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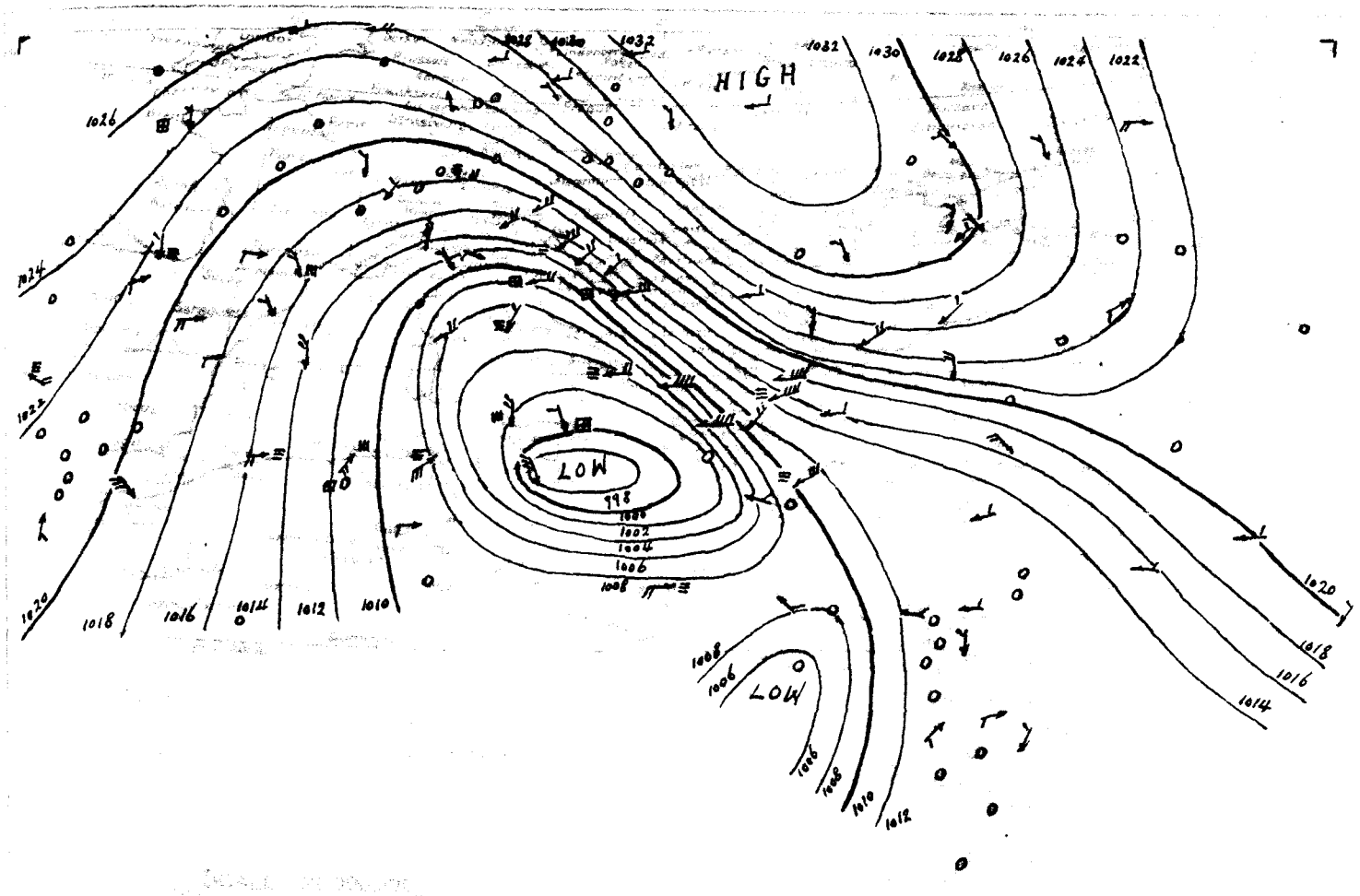
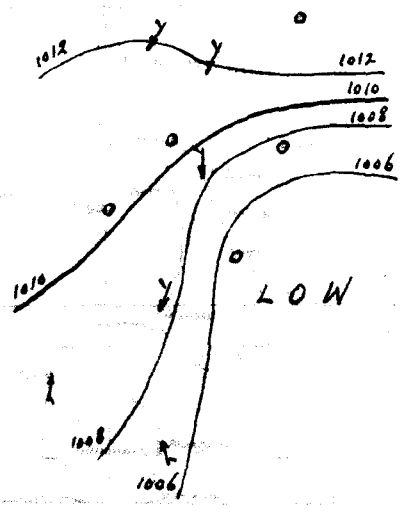
WORKS
REPORT

١٩٤٠ -٢-٢١ Barometer and Wind at [illegible] 21.2.1930





١٩٤٠ - ٢-٢١ From Observations taken at [illegible] 21.2.1930

	STATION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEDITERRANEAN	ROME	1005.4	-2.9	-10.1	NE	2	4	7	+2	11	—	5	—	70	2		449	
	MALTA	997.6	-7.1	-17.9	NNW	6	4	11	-1	12	-4	9	-1	60	0	162	346	4
	ATHENS	1011.9	-2.4	-5.1	NE	5	4	10	+2	—	—	—	—	80	—		258	
	CANDIA	1008.4	-7.2	-8.3	SW	1	3	13	0	19	+3	11	+2		0	465	359	2
	LIMASSOL	1013.3	-2.6	-2.2	E	2	4	14	+3	17	-1	6	-1		0	573	359	3
EGYPT and SUDAN																		

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MINISTR
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DAILY W

CAIRO, to-morrow

Time of sunrise 06 27

" set 17 50

From Observations taken at 8h to-day.

Sunday 23rd February, 1930 ١٩٣٠ الاحد ٢٣ فبراير

Barometer at 8h	Change since 8h yesterday	Change in last 24 hours	Wind Direction	Wind Force	Cloud	Temperature at 8h	Change since 8h yesterday	Max.	Change from normal	Min.	Change from normal	Humidity	Rainfall Yesterday	Rainfall 24 hours	Rainfall Since 1st Oct.	State of Sea
						°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1017.0	+4.8	-0.5	W	4	0	8.7	-0.2	18		6		74	0	173	76	6
1016.8	+3.3	-0.6	WSW	1	0	7.8	-0.5	18	-1	5	-4	75	0	290	135	3
1017.2	+3.8	-0.1	WNW	5	0	14.5	+0.2	18	-2	10	-1	51	0	237	169	4
1017.6	+4.8	+1.9	SW	2	1	12.4	-3.2	19	-1	9	-3	71	0	133	61	3
1013.6	+4.1	-1.1	SSW	1	3	16.1	-0.4	20	0	13	+4	59	0	542	583	2
1018.0	+4.2		SSE	1	3	8.4	-2.6	20		6		59	0	72		
1018.8	+4.5	+1.2	SE	1	0	10.2	-2.8	20	-2	8	-1	47	0	20	22	
1019.1	+4.8	+0.8	SE	1	2	9.9	-2.9	20	—	4	—	56	0	15	20	
1019.4	+4.8	+1.7	E	1	2	9.5	-3.7	20	-1	8	-1	42	0	53	23	
1019.9	+4.7	+2.1	—	0	0	5.2	-1.3	20	-3	2	-4	68	0	11	4	
1017.1	+5.5	-0.4	—	0	4	11.0	-5.8	20	-1	10	-1	79	0	21	17	1
1014.7	+1.9	-1.8	N	5	1	18.0	-3.2	24	+2	11	+1	41	0	26		6
1015.2	+2.4		NW	6	0	17.2	-1.2	19		—		41	0	0		3
1013.1	+0.3		NNW	4	0	19.9	0.0	24		17		48	0	—		3
1019.8	+5.0	+1.8	SW	1	0	6.5	-6.7	20	-2	5	-2	64	0	23		
1020.0	+4.6		NW	3	0	11.5	-1.0	21	-2	6	-2	95				
1019.6	+4.4	+1.2	W	2	0	10.1	-1.1	21	-3	6	-2	44	0	14		
			WNW	1	1	11.3	-4.5	24	-3	7	-2	62				
1018.8	+4.9		N	1	0	14.0	-2.0	22		6		25	0	0		
1016.0	+3.7	-1.3	N	3	4	16.7	+0.4	29	+2	15	+3	20				
1015.5	+4.8	-1.7	N	2	2	16.0	+0.2	38	+10	14	+4	19				
1012.2	+1.4	-2.7	NNE	2	0	21.6	+0.5	43	+11	17	+3	20	0	0	1	
1009.3	-1.0	-3.3	N	1	0	24.7	+1.4	41	+9	20	+4	18	0	0	5	
1012.7	-1.6	-1.5	—	0	0	27.7	+2.1	30	+3	22	+3	71	0	14	104	1
1004.2	-2.2	-6.3	—	0	0	29.0	0.0	42	+4	44	-4	24	0	35	38	
1008.8	-0.6	-5.4	NE	2	0	27.2	+0.7	40	+7	20	+8	20	0	4	19	
1009.0	0.0	-1.1	—	0	0	29.8	+2.0	41	+4	25	+6	42	0	147	93	

General Situation

9 00 The depression which was south of Cyprus is now moving over Iraq. The Mediterranean depression, which is slowly approaching, is now near Crete but is filling up.
Egypt is an area of high pressure.

الانخفاض الذي كان جنوب قبرص يتجه الآن فوق العراق
انخفاض البحر الأبيض الذي يقبل ببطء فقد أصبح
قرب من جزيرة كريت ولكنه آخذ في الامتلاء
ومصر الآن منطقة ارتفاع.

20	WNW
25	NW
25	WNW
35	W

Forecast for 24 hours from noon to-day

Westerly winds, moderate to fresh inland, fresh at times strong on the coast.
Clear at first, some medium cloud later.
Becoming cooler.
Rain probable near the coast tomorrow.

توقعات الطقس من ظهر اليوم إلى ظهر غد
رياح غربية بين المعتدلة والنشيطة في الداخل وبين النشيطة
الشديدة أحيانا على الساحل
الجو صحو في البدء ثم يظهر بعض السحب المتوسط الارتفاع
تهبط درجة الحرارة
يحتمل تساقط مطر بالقرب من الساحل باكر.

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Water Temperature Mean of Day Yesterday	Water Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	55	-10	11.1	-0.8
Ezbekiyah	39	—	9.2	—
Giza	39	—	9.2	—
Helwan	27	-20	7.5	-2.3

Where a dash means that figures are not available

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Abroad PT. 150

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
22.2	981	828
21.2	1009	841

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff.
	1930	m	m	m	m
Mongalia	22.2	10.95	-0.33	10.96	-0
Malakal	22.2	10.36	-0.13	10.37	-0
Roseires	22.2	11.93	+0.32	11.94	+0
Sennar Res.	22.2	20.30	—	20.32	
Makwar	22.2	5.12	-0.38	5.13	-0
Khartoum	23.2	10.62	+0.10	10.63	+0
Kh. Gisr	20.2	5.55	+0.25	5.57	+0
Atbara	23.2	10.24	-0.04	10.24	-0
Wadi Halfa	23.2	1.94	-0.03	1.95	-0
Aswan Res.	22.2	113.84	—	113.83	
" D.S.	22.2	86.12	+0.47	86.18	+0
El Leithi	23.2	17.81	+0.31	17.81	+0
Roda (Cairo)	23.2	15.82	+0.34	15.84	+0

PRINTED AT THE SURVEY OF EGYPT 1930

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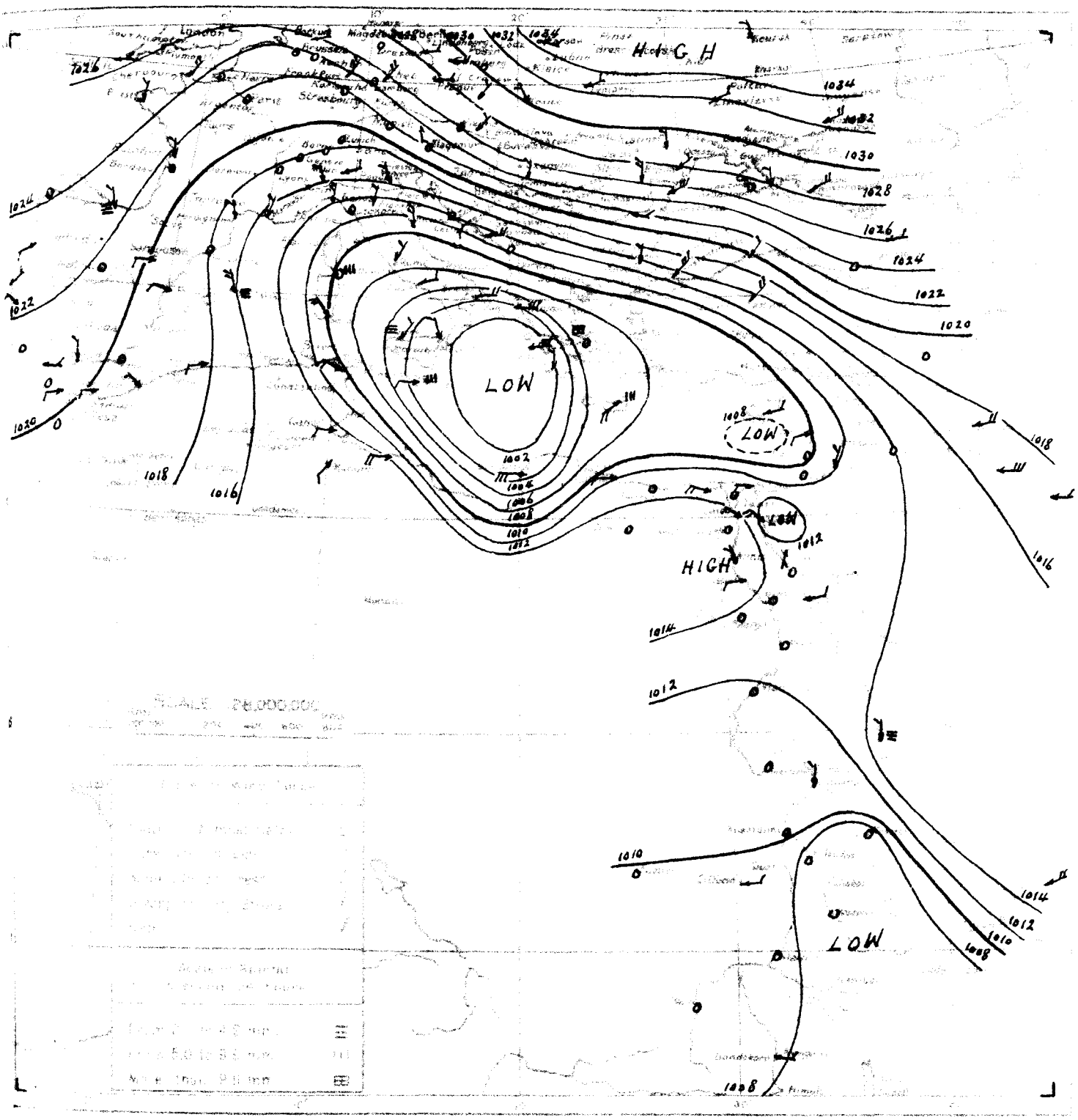
١٩٣٠ -٢-٢٢ Barometer and Wind at 5 P.M. Yesterday 22.2.1930.



١٩٣٠ -٢-٢٢ From Observations taken at 5 P.M. yesterday 22.2.1930.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Weather	Temperature: Max.	Temperature: Min.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Max.	Temperature: Min.	Rainfall	Sunshine	Evaporation	Remarks
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	mm	hr.	mm	
MEDITERRANEAN	ROME	1008.7	+3.3	-6.7	NE	3	1	7	0	14	—	5	—	50	—	—	451	—
	MALTA	1003.4	+5.8	-12.1	WNW	3	4	11	0	12	-4	7	-3	80	6	168	348	5
	ATHENS	1006.4	-5.5	-10.4	NNW	1	4	5	-5	—	—	4	-2	90	rain	—	260	—
	CANDIA	1007.1	-1.3	-9.6	SW	4	3	11	-2	20	+4	9	0	—	9	474	362	4
	LIMASSOL	1008.4	-4.9	-7.0	ENE	2	4	16	+2	19	+1	13	+6	—	0	573	362	2
EGYPT and SUDAN	Halfa حلفا	1010.7	-2.0	-6.6	—	0	0	15.8	+2.0	33	+5	11	+2	42	—	—	—	—
	El Fasher الفاشر	1008.7	+0.5	—	NNE	1	0	22.0	+3.5	40	+8	13	+2	25	0	0	8	—
	El Obeid الابيض	1009.4	-1.4	-4.8	E	3	0	26.5	+6.0	37	+5	16	+4	17	0	4	19	—
	Wau واو	1007.4	-1.6	-2.3	S	1	1	28.0	+1.0	41	+4	19	0	47	0	241	152	—
	Mongalla منجلا	1008.4	+1.4	-0.7	ESE	2	1	28.6	-0.5	40	+3	22	+1	41	0	240	179	—

1417 F.C.

MINISTI
PHY

DAILY W

CAIRO to-morrow

Time of sunrise 06 26

Time of sunset 17 50

From Observations taken at 8h to-day.

Monday 24th February, 1930 ١٩٣٠ الاثنين ٢٤ فبراير

Pressure	Temperature		Wind			Humidity							Rainfall			
1020.4	+3.4	+2.9	NNW	3	4	10.4	+1.7	18		8		85	0	173	77	4
1019.0	+2.2	+1.6	—	0	4	10.3	+2.5	18	-1	5	-4	81	0	290	136	3
1018.8	+1.6	+1.6	W	1	3	13.3	-1.2	18	-2	10	-1	73	0	237	170	1
1019.8	+2.2	+4.1	SW	3	0	11.9	-0.5	20	0	9	-3	63	0	133	61	3
1018.6	+2.6	+3.1	S	1	0	12.4	+1.4	19	0	7	-2	59	0	391	329	
1016.3	+2.7	+1.7	SSW	1	3	15.9	-0.2	20	0	12	+3	58	0	542	586	3
1019.8	+1.8		SW	1	0	8.7	+0.3	20		8		55	0	72		
1020.0	+1.2	+2.4	SE	1	0	10.6	+0.4	20	-2	7	-2	34	0	20	22	
1020.3	+1.2	+2.1	SE	1	0	10.1	+0.2	21	—	3	—	44	0	15	20	
1020.6	+1.2	+2.9	ESE	1	0	10.0	+0.5	19	-2	7	-2	29	0	53	23	
1020.0	+0.1	+2.2	—	0	0	8.1	+2.9	20	-3	4	-2	71	0	11	4	
1019.0	+1.9	+1.6	S	2	0	12.9	+1.9	22	+1	8	-3	51	0	21	17	1
1017.1	+2.4	+0.7	N	2	0	16.4	-1.6	21	-1	11	0	30	0	26		3
1018.4	+3.2		WNW	5	0	15.0	-2.2	22		10		—	0	0		2
1017.8	+4.7		NNW	5	0	18.0	-1.9	23		14		28	0	—		4
1020.7	+0.9	+2.8	S	1	0	6.8	+0.3	20	-2	3	-4	60	0	23		
1021.0	+1.0		WNW	2	0	10.0	-1.5	21	-2	3	-5	50				
1020.8	+1.2	+2.5	WNW	3	0	9.4	-0.7	20	-4	5	-3	34	0	14		
			NE	1	0	10.2	-1.1	25	-2	6	-3	58				
1020.3	+1.5		—	0	3	11.0	-3.0	22		6		36	0	0		
1018.0	+2.0	+0.8	NNE	2	0	13.4	-3.3	25	-3	9	-3	32				
1016.6	+1.1	-0.8	N	1	0	13.0	-3.0	27	-1	11	+1	23				
1013.4	+1.2	-1.4	NNE	1	0	19.6	-2.0	38	+6	16	+2	13	0	0	1	
1011.2	+0.2	-2.1	N	3	0	23.0	-2.0	40	+7	21	+6	31	0	13	1	
1009.5	+0.2	-3.0	NNW	1	0	23.0	-1.7	38	+5	20	+4	12	0	0	5	
1014.4	+1.7	+0.3	E	6	4	24.2	-3.5	30	+2	23	+4	75	0	14	104	6
1006.3	-0.4	-4.5	E	1	0	29.0	0.0	42	+5	22	+4	58	0	88	11	
1004.2	0.0	-6.3	NNW	1	0	28.5	-0.5	43	+5	15	-3	37	0	35	38	
1009.1	+0.1	-0.9	—	0	3	27.7	-2.1	41	+3	22	+2	27	0	147	93	

8 45

The high pressure over Egypt has intensified. The pressure north of Egypt is rising but the eastern Mediterranean is still an area of relatively low pressure. The Mediterranean depression which is off Benghazi continues to become shallower.

قوت منطقة الضغط العالى على مصر والضغط فى شمال مصر فى
ود ولكنه لايزال شرق البحر الابيض منطقة ضغط منخفض
غاضا نسبيا . وانخفاض البحر الابيض الواقع بالقرب من
غازى مستمر فى الاضمحلال .

10 W
15 NW
15 N
20 WNW
45 WSW

On the coast fresh southwest and west winds; inland moderate southerly winds.
Clear or occasional medium cloud.
Little change in temperature.
Possibility of light rain on the coast.

ياح شديدة نوعا جنوبية غربية وغربية على الساحل ومعتدلة
نوبية فى الداخل
السماء صحو ثم يظهر بعض السحب المتوسط الارتفاع أحيانا
ولاتتغير درجة الحرارة الا قليلا
ويحتمل ان تمطر خفيفا على الساحل .

Alexandria	53	-12	11.0	-1.2
Ezbekiyeh	35		7.4	
Giza	46	—	7.4	—
Helwan	25	-22	5.7	-4.7

NOTE. A dash means that figures are not available.

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REMARKS

Discharges at Aswan as measured by the sluices of the dam

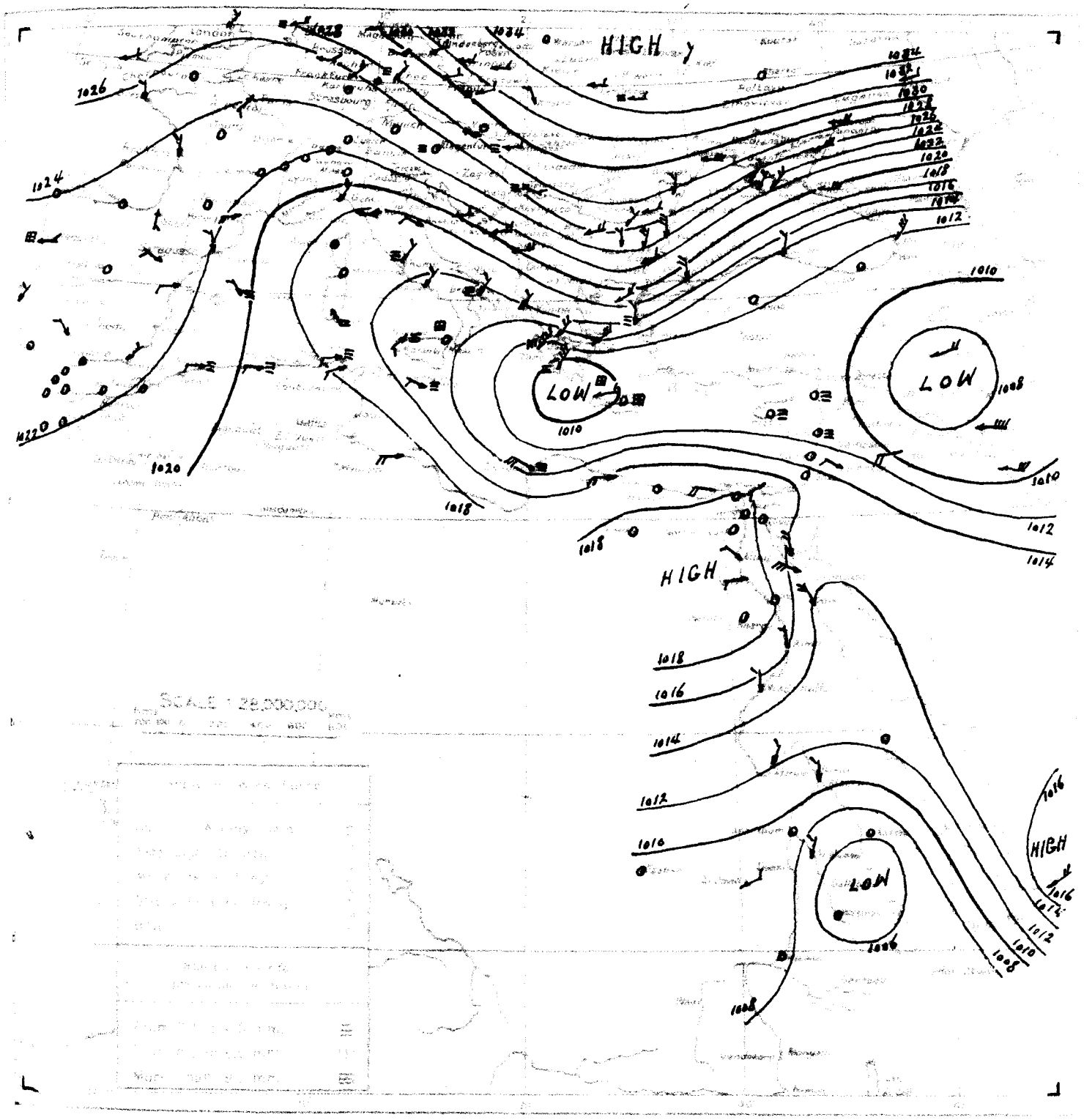
	1930	1929
23-2	969	814
22-2	981	828

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	22.2	10.95	-0.33	10.96	[illegible]
Malakal	23.2	10.34	-0.14	10.36	[illegible]
Roseires	23.2	11.93	+0.33	11.93	[illegible]
Sennar Res	23.2	20.26	—	20.30	—
Makwar	23.2	5.11	-0.38	5.12	[illegible]
Khartoum	23.2	10.62	+0.10	10.63	[illegible]
Wad Gyrba	22.2	5.53	+0.32	5.54	[illegible]
Atbara	24.2	10.23	-0.04	10.24	[illegible]
Wadi Halfa	24.2	1.92	-0.04	1.94	[illegible]
Aswan Res	23.2	113.84	—	113.84	—
" D.S.	23.2	86.10	+0.46	86.12	[illegible]
El Leithi	24.2	17.80	+0.32	17.81	[illegible]
Roda (Cairo)	24.2	15.79	+0.34	15.82	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(20)/569/11

...IO WORKS.
...MENT.
...R REPORT.

١٩٣٠-٢-٢٣ Barometer and Wind at 8 a.m. yesterday 23.2.1930.



١٩٣٠-٢-٢٣ From Observations taken at 8 a.m. yesterday 23.2.1930.

	STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Diff. from Normal	Direction	Force	Cloud	Temperature	Change in past 24 hours	Diff. from Normal	Max.	Min.	Rainfall	Humidity	Sunshine	Evaporation	Visibility
		mb	mb	mb				°C	°C	°C	°C	°C			mm	mm	
MEDITERRANEAN	ROME	1016.4	+7.7	+1.2	NE	2	4	6	-1	14	—	5	—	80	rain		453	—
	MALTA	1014.5	+11.1	-1.0	WNW	3	2	10	-1	13	-3	9	-1	80	1	169	350	1
	ATHENS	1013.9	+7.5	-2.9	NE	6	4	7	+2	—	—	6	0	80	—		261	
	CANDIA	1010.7	+3.6	-5.9	SW	1	4	12	+1	16	0	9	0		10	484	364	3
	LIMASSOL	1010.4	+2.0	-5.0	NW	1	3	13	-3	19	+1	7	0		tr.	573	364	3
EGYPT and SUDAN	Gaza غزه	1016.0	+5.6	+0.4	SW	1	3	11.0	-6.8	18	-1	10	+2	79	0	391	327	—
	Abbara عطبره	10[illegible].6	-0.6	-2.4	N	2	0	25.0	+0.8	48	+7	17	+2	31	0	13	1	—
	Kassala كسلا	1006.7	-0.7	-4.1	N	1	0	29.0	+1.3	42	+6	25	+7	58	0	88	11	—
	Wad Medani ودمدني	1007.0	-0.8	-4.9	N	2	0	28.0	+0.8	42	+6	22	+6	80	0	0	13	—
	El Fasher الفاشر	1009.6	+0.9	—	WSW	1	0	20.5	-1.5	40	+7	17	+6	26	0	0	8	—

1417 F.C.

06 25

17 51 Tuesday 25 February, الثلاثاء ٢٥ فبراير

1021.0	+0.6	+3.6	~~NNW~~	3	3	11.3	+0.9	19		9		71	0	173	78	5
1018.4	−0.6	+1.1	NNW	1	4	11.1	+0.8	16	−3	9	0	96	0	290	137	3
1015.8	−3.0	−1.4	WNW	3	3	14.0	+0.7	20	0	11	−1	76	3	240	171	3
1014.8	−5.0	−0.8	NW	3	2	13.9	+2.0	21	+1	12	0	70	0	133	61	4
1013.5	−5.1	−2.0	—	0	1	12.1	−0.3	19	0	9	0	63	0	391	332	
1012.2	−4.1	−2.4	SSE	1	4	11.1	−4.8	19	−1	10	+1	41	23	565	589	3
1016.6	−3.2		W	1	1	10.6	+1.9	22		8		91	0	72		
1016.7	−3.3	−0.8	S	1	0	11.1	+0.5	22	0	9	0	60	0	20	22	
1016.8	−3.5	−1.4	—	0	0	12.0	+1.9	23	—	3	—	55	0	15	20	
1017.0	−3.6	−0.6	—	0	0	10.7	+0.7	21	0	8	−1	60	0	53	23	
1020.6	+0.6	+2.8	WSW	1	0	8.1	0.0	20	−3	6	0	88	0	11	4	
1014.7	−4.3	−2.7	NW	2	0	15.2	+2.3	22	0	8	−3	51	0	21	17	1
1014.6	−2.5	−1.7	~~NNW~~	3	0	17.7	+1.3	21	−1	11	0	38	0	26		4
1016.0	−2.4		WNW	5	0	17.3	+2.3	21		10		33	0	0		2
1014.4	−3.4		NW	4	0	19.1	+1.1	22		12		23	0	—		3
1017.4	−3.3	−0.5	NW	2	0	11.7	+4.9	22	0	6	−1	61	0	23		
1018.7	−2.3		NW	4	0	11.5	+1.5	21	−2	8	0	53				
1018.7	−2.1	+0.5	W	3	0	10.8	+1.4	21	−3	7	−1	50	0	14		
			SE	1	0	12.4	+2.2	26	−1	8	−2	59				
1018.4	−1.9		NE	1	0	14.9	+3.9	23		5		50	0	0		
1017.0	−1.0	−0.1	N	1	0	13.3	−0.1	25	−3	11	−1	30				
1017.9	+1.3	+0.9	NNW	1	2	12.4	−0.6	25	−3	12	+2	19				
1014.0	+0.6	−0.7	NNE	2	2	17.1	−2.5	35	+3	17	+3	26	0	0	1	
1010.4	+0.9	−2.0	N	1	0	23.1	+0.1	37	+4	20	+3	8	0	0	5	
1013.0	−1.4	−1.0	N	3	4	23.2	−1.0	27	−1	22	+3	69	0	14	104	3
1009.3	+3.0	−1.4	N	1	0	26.0	−3.0	40	+3	20	+2	69	0	88	11	
1005.3	+1.1	−5.1	NW	1	0	29.0	+0.5	42	+4	~~18~~	0	40	0	35	38	
1007.9	−3.2	−6.1	NNE	3	1	23.0	+2.7	36	+3	16	+4	10	0	4	19	
1008.3	−0.8	−1.7	NNE	2	0	28.9	+1.2	39	+1	20	6	14	0	147	93	

8 30 High pressure extends from the Balkans across the central Mediterranean towards Egypt.
The depression near Cyprus has deepened and pressure over Egypt except in the west has fallen.

يمتد ارتفاع فوق أواسط البحر الابيض من البلقان ومصر
قد ازداد غور الانخفاض الذي بالقرب من قبرص
هبط الضغط فوق مصر فيما عدا الجزء الغربي

15 WNW
35 WNW
30 W
45 WNW

On the coast fresh west and northwest winds, strong at times; inland moderate to fresh southwest to west winds. Some low cloud.
Further rain near the coast probable.
Remaining cool.

رياح نسيم بين غربي وشمالي غربي تشتد أحيانا
رياح بين المعتدلة والنسيم بين غربي وجنوبي غربي في الداخل
يظهر بعض السحب المنخفضة
يحتمل تساقط رذاذ آخر بالقرب من الساحل
يسير الطقس مائلا للبرودة.

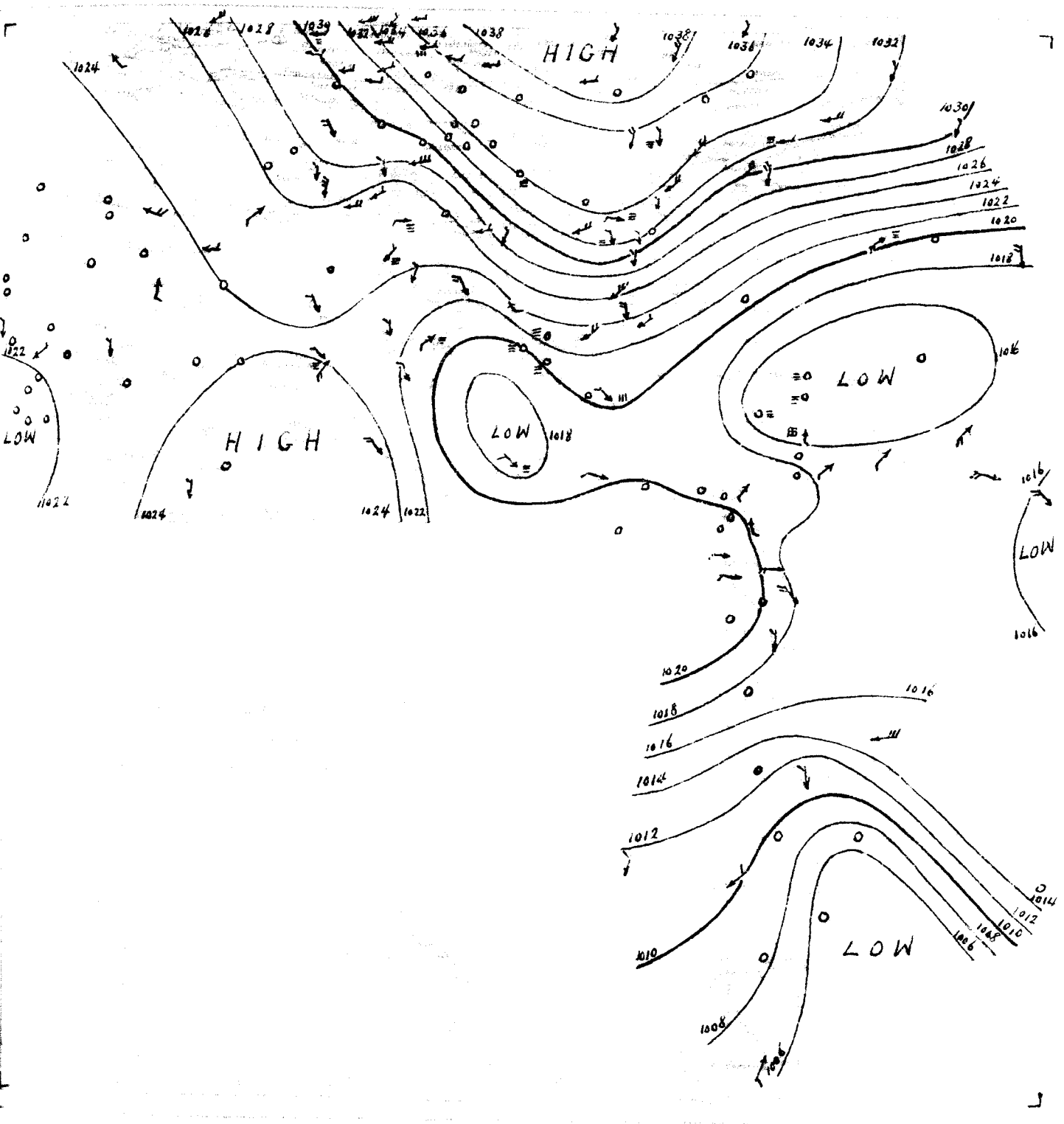
79	+14	13.5	+1.4
37		9.4	
43	—	9.2	—
27	−20	8.1	−20

24.2	949	792
23.2	969	814

GAUGE	Date	Reading	Change	Reduced to Sea Level	Change
Mongalla	24.2	10.95	−0.32	10.95	−0.[illegible]
Malakal	24.2	10.32	−0.15	10.34	−0.[illegible]
Roseires	24.2	11.92	+0.33	11.93	+0.[illegible]
Sennar Res	24.2	20.22	—	20.26	—
Marwer	24.2	5.11	−0.37	5.11	−0.[illegible]
Khartoum	24.2	10.58	+0.07	10.62	+0.[illegible]
Wadi Halfa	24.2	5.56	+0.44	5.54	+0.[illegible]
Albara	24.2	10.23	−0.04	10.24	−0.[illegible]
Wadi Halfa	24.2	1.92	−0.04	1.94	−0.[illegible]
Aswan Res	24.2	113.82	—	113.84	—
D.S	24.2	86.08	+0.45	86.10	+0.[illegible]
El Leithi	25.2	17.78	+0.31	17.80	+0.[illegible]
Rode (Cairo)	24.2	15.79	+0.30	15.82	+0.[illegible]

Aswan 41.60

١٩٣٠-٢-٢٤ Barometer and Wind ... 24.2.1930.



١٩٣٠-٢-٢٤ 24.2.1930.

	1024.6	+8.2	+9.5	NE	4	4	6	0	9		5		70	tr.		456	
	1020.9	+6.4	+5.4	NNW	2	0	11	+1	13	-3	8	-2	70	0	169	352	1
	1023.5	+9.6	+6.8	NE	5	4	5	-2	—	—	4	-2	80	—		262	
	1020.2	+9.5	+3.6	NW	2	4	10	-2	19	+3	9	0		6	490	367	5
	1014.6	+4.2	-0.6	W	1	1	14	+1	17	-1	7	0		1	574	367	3
El Fasher الفاشر	1010.2	+0.6	—	NNE	2	0	19.5	-1.0	40	+7	16	+5	9	0	0	8	—
El Obeid الابيض	1011.1	+2.3	-3.0	N	3	2	20.3	-6.9	41	+8	16	+4	16	0	4	19	—
Mongalla منجلا	1007.5	+0.5	-1.5	SSW	2	3	28.7	-4.3	40	+3	26	+5	45	0	240	180	—

1417 F.C

MINIST

Phy

DAILY W

CAIRO to-morrow

Time of sunrise 06 24

sunset 17 52

From Observations taken at 8h to-day.

Wednesday 26th February, 1930 ١٩٣٠ الأحد ٢٦ فبراير

Barometer	Temp.	Dew Pt.	Wind				Temperature						Humidity				
1023.0	+2.0	+5.6	NNW	2	4	11.1	-0.2	15		9		76	0	173	79	3
1021.6	+3.2	+4.3	NNW	2	4	13.4	+2.3	16	-3	9	0	97	0	290	138	3
1020.3	+4.5	+3.2	NNW	3	4	13.6	-0.4	17	-3	11	-1	64	dr.	240	172	4
1019.0	+4.2	+3.5	WNW	2	5	13.0	-0.9	19	-1	11	-1	81	dr.	133	62	3
1016.8	+3.3	+1.4	S	1	3	13.0	+0.9	18	-1	10	+1	86	4	395	335	
1014.6	+2.4	0.0	—	0	1	14.7	+3.6	18	-2	9	0	47	13	578	592	3
1020.3	+3.7		W	3	4	12.8	+2.2	18		8		76	dr.	72		
1021.0	+4.3	+3.6	S	1	4	10.5	-0.6	21	-1	8	-1	74	0	20	23	
1021.0	+4.2	+2.9	SE	1	4	10.0	-2.0	20	—	6	—	87	0	15	21	
1021.5	+4.5	+3.9	SE	2	4	8.5	-2.2	18	-3	6	-4	84	0	53	23	
1022.7	+2.1	+5.0	—	0	0	7.8	-0.3	—	—	—	—	85	0	11	4	
1018.8	+4.1	+1.5	E	2	1	13.0	-2.2	22	0	11	0	66	dr.	21	17	1
1017.8	+3.2	+1.5	N	5	0	15.0	-2.7	21	-1	13	+2	65	0	26		6
1018.6	+2.6		NNW	5	0	16.0	-1.3	22		10		54	0	0		3
1017.9	+3.5		NW	4	0	16.8	-2.3	23		14		52	0	—		3
1021.5	+4.1	+3.7	NW	1	0	10.0	-1.7	19	-4	5	-2	79	0	23		
1021.9	+3.2		NNW	2	0	8.5	-3.0	20	-3	5	-3	79				
1021.6	+2.9	+3.5	W	3	0	8.9	-1.9	20	-4	6	-2	78	0	14		
			WNW	1	0	11.2	-1.2	23	-4	7	-3	66				
1021.1	+2.7		N	1	0	14.0	-0.9	22		9		57	0	0		
1019.4	+2.4	+2.4	NNE	1	0	12.2	-1.1	23	-5	9	-3	52				
1018.0	+0.1	+1.1	N	2	0	12.2	-0.2	24	-4	10	0	45				
1013.5	+1.9	+0.3	N	3	0	20.0	-4.5	33	0	12	-3	32	0	13	1	
1011.1	+0.7	-1.2	NNE	2	1	19.9	-3.2	34	+1	18	+1	12	0	0	5	
1015.9	+2.9	+1.9	NE	5	3	22.3	-0.9	27	-1	19	0	62	0	14	104	5
1007.6	-1.7	-3.0	N	2	0	24.0	-2.0	39	+2	20	+2	75	0	88	11	
1011.6	+3.7	-2.3	NE	4	0	19.5	-3.5	37	+4	13	+1	31	0	4	19	

Synopsis & Forecast

9 45 The high pressure extending from the Balkans across the central Mediterranean towards Egypt is maintained, with a steep gradient towards low pressure over Iraq.
Pressure over Egypt has risen.

الاتزال منطقة الضغط المرتفع الممتده من البلقان لمصر عبر طريق
وسط البحر الابيض محافظة لكيانها مع تدرج حاد نحو انخفاض
جوى موجود على العراق .
وقد ارتفع الضغط على مصر .

Forecast for 24 hours from noon to-day.

15 NNW
25 N
25 N

Moderate to fresh northwesterly winds.
Much low cloud.
Possibility of light scattered showers.
Remaining cool.

رياح بين المعتدلة والنشيطة شمالية غربية
يكثر السحاب المنخفض
يحتمل أن تمطر خفيفا فى نواحى متفرقة
يستمر الطقس باردا

Stations	Humidity Yesterday		Rainfall Yesterday	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	mm	mm
Alexandria	68	+3	11.4	0.0
Ezbekiya	58	—	10.0	—
Giza	61	—	10.2	
Helwan	57	+10	9.2	-0.6

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices
m³ per sec

	1930	1929
26.2	947	764
25.2	950	781

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	25.2	10.94	-0.33	10.95	[illegible]
Malakal	25.2	10.31	-0.15	10.32	[illegible]
Roseires	25.2	11.92	+0.34	11.92	[illegible]
Sennar Res.	24.2	20.22	—	20.26	[illegible]
Makwar	24.2	5.11	-0.37	5.11	[illegible]
Khartoum	26.2	10.52	+0.03	10.55	[illegible]
Wad Medani	24.2	5.56	+0.44	5.54	[illegible]
Atbara	25.2	10.22	-0.04	10.23	[illegible]
Wadi Halfa	25.2	1.88	-0.05	1.92	[illegible]
Aswan Res.	26.2	113.86	—	113.86	[illegible]
" D.S.	26.2	86.06	+0.45	86.06	[illegible]
El Leithi	26.2	17.75	+0.30	17.78	[illegible]
Roda (Cairo)	25.2	15.73	+0.24	15.79	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(99/560/1)

IC WORKS
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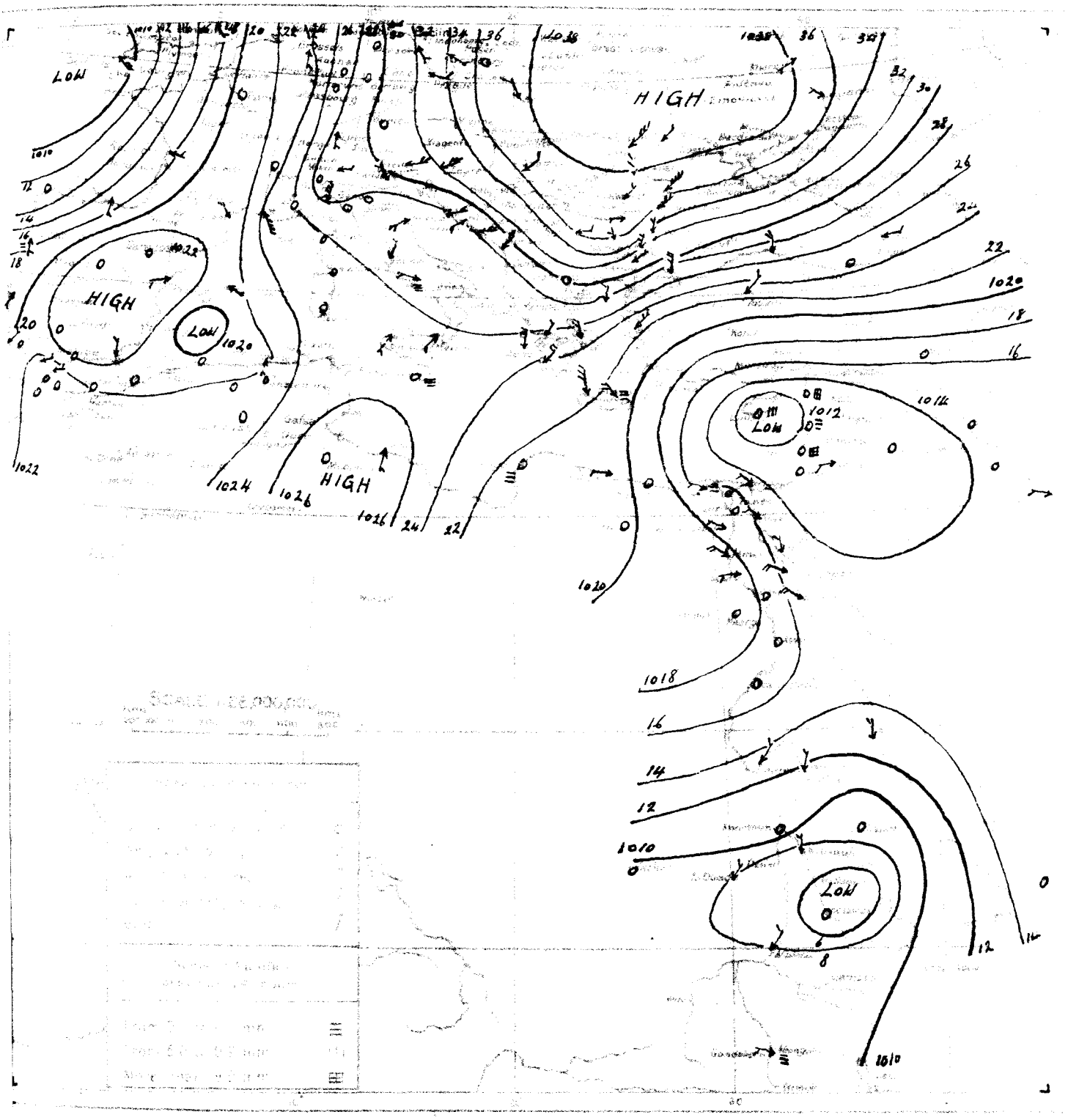
١٩٣٠/٢/٢٥ Barometer and Wind at 8 h. yesterday 25.2.1930.



١٩٣٠/٢/٢٥ From Observations taken at 8 h. yesterday 25.2.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Diff. from normal	WIND Direction	WIND Force	TEMPERATURE											
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	
MEDITERRANEAN	ROME	1026.7	+2.1	+11.7	NE	2	2	5	-1	9	—	1	—	60			458	—
	MALTA	1024.3	+3.4	+8.8	ESE	1	1	12	+1	14	-2	9	-1	70	trace	169	354	0
	ATHENS	1026.2	+2.7	+9.6	NNW	4	4	5	0	—	—	3	-3	60	—		264	—
	CANDIA	1021.8	+1.6	+5.2	NW	4	4	8	-2	14	-2	7	-2	—	3	493	369	3
	LIMASSOL	1011.1	-3.5	-4.1	W	1	4	12	-2	18	0	7	0	—	7	581	370	4
EGYPT and SUDAN	Atbara المطرة	1011.6	+0.4	-1.7	N	3	0	24.5	+1.5	38	+5	20	+5	27	0	13	1	—
	Wad Medani وادمدني	1007.6	—	-4.2	N	2	0	25.2	—	40	+4	21	+5	84	0	0	13	—
	EL Fasher الفاشر	1009.8	-0.4	—	NNE	1	1	20.0	+0.5	38	+5	14	+3	7	0	0	8	—
	Mongalla منجلا	1009.5	+2.0	+0.6	WNW	3	4	31.4	+2.7	40	+3	23	+2	33	trace	240	181	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow
Time of sunrise 06 23
" " sunset 17 52

From Observations taken at 8h. to-day.

Thursday 27 ~~14~~ February 1930 ١٩٣٠ الخميس ٢٧ فبراير

STATION	Barometer: Reduced to 32° Fahr.	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 yesterday	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	—	—	—	NW	3	3	10.1	−1.0	15	—	9	—	83	0	173	80	5
MATRUH	1022.3	+0.7	+5.0	NW	1	3	10.8	−2.6	14	−5	9	0	89	0	290	139	3
ALEXANDRIA	1021.2	+0.9	+4.2	WNW	2	4	13.2	−0.4	18	−2	11	−1	68	dr.	240	172	3
PORT SAID	1020.4	+1.4	+4.9	WNW	4	4	13.1	+0.1	19	−1	12	0	71	0	133	62	4
GAZA	1019.1	+2.3	+3.7	SW	1	3	12.6	−0.4	18	−2	9	0	88	2	397	338	—
JAFFA	1017.1	+2.5	+2.5	SSE	1	2	13.9	−0.8	21	+1	8	−1	40	1	579	595	3
[illegible]	1021.1	+0.8		W	1	3	13.6	+0.8	18	—	9	—	64	0	72	—	—
[illegible]	1021.4	+0.4	+4.1	—	0	4	11.8	+1.3	20	−2	9	0	72	0	20	23	—
[illegible]	1021.2	+0.2	+3.2	—	0	4	11.4	+1.4	19	—	6	—	82	dr.	15	21	—
[illegible]	1021.4	−0.1	+3.9	—	0	4	10.3	+1.8	17	−5	8	−2	74	0	53	24	—
[illegible]	1023.2	+0.5	+5.5	—	0	0	8.0	+0.2	19	−4	5	−1	86	0	11	4	—
[illegible]	1019.6	+0.8	+2.4	N	2	0	12.2	−0.8	20	−2	9	−2	74	0	21	17	1
[illegible]	1017.4	−0.4	+1.2	—	0	0	14.1	−0.9	19	−3	8	−3	57	0	26	—	1
[illegible]	1018.7	+0.1		WNW	5	0	14.5	−1.5	20		9	—	62	0	0	—	3
[illegible]	1017.5	−0.4		NNW	4	0	18.8	+2.0	21	—	14	—	33	0	—	—	3
[illegible]	1022.2	+0.7	+4.4	NW	1	0	12.7	+2.7	19	−3	8	+1	74	0	23	—	—
[illegible]	1022.3	+0.4		WNW	3	0	9.5	+1.0	19	−4	6	−2	80	—	—	—	—
[illegible]	1021.0	−0.6	+3.0	W	3	0	10.2	+1.3	17	−7	6	−2	72	0	14	—	—
[illegible]		—		WNW	1	0	10.4	−0.8	24	−3	6	−4	72	—	—	—	—
[illegible]	1019.9	−1.2		NNE	1	0	13.3	−0.7	21		5	—	63	0	0	—	—
[illegible]	1018.4	−1.0	+1.5	NNE	3	0	12.5	+0.3	23	−5	9	−3	49	—	—	—	—
[illegible]	1018.0	0.0	+1.2	N	3	0	11.6	−0.6	23	−5	10	0	51	—	—	—	—
[illegible]	1015.2	+0.8	+0.6	NNE	3	0	16.6	0.0	30	−3	13	−1	20	0	0	1	—
[illegible]	1012.2	+1.1	0.0	N	1	0	20.4	+0.5	32	−1	17	0	16	0	0	5	—
[illegible]	1016.0	+0.1	+2.1	NW	4	0	21.7	−0.6	26	−2	17	−2	62	0	14	105	4
[illegible]	1009.3	−0.6	−2.3	N	3	0	23.0	+1.0	35	−1	18	+1	63	0	0	13	—
[illegible]	1011.9	+0.3	−1.9	NNE	3	0	20.0	+0.5	32	−1	13	+1	18	0	4	19	—
[illegible]	1009.1	−0.4	−0.8	NNE	3	10	27.0	+1.1	37	−1	19	−1	13	0	147	93	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-G

General Weather

There is little change in the distribution of pressure.

الحالة العمومية
لم يتغير توزيع الضغط بشيء يذكر

9 15

300	20	N
1000	20	NNW
1500	20	N
2000		
3000		

Forecast for 24 hours from noon to-day.

Moderate northwesterly to northerly winds.
Much low cloud, decreasing.
Remaining cool.

التوقعات للخمس والعشرين ساعة التالية من ظهر اليوم الى ظهر الغد
رياح معتدلة بين شمالية غربية وشمالية
كثير السحب المنخفضة ويقل تدريجيا
تستمر الطقس مائلا للبرودة .

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	60	−6	10.8	−1.0
Ezbekiya	63	—	10.4	—
Giza	67	—	10.4	—
Helwan	66	+19	9.2	−0.8

NOTE A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
26.2	947	764
25.2	950	781

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m	m
Mongalla	26.2	10.94	−0.33	10.94	−0.[illegible]
Malakal	26.2	10.30	−0.14	10.31	−0.[illegible]
Roseires	26.2	11.91	+0.34	11.92	+0.[illegible]
Sennar Res.	26.2	20.12	—	20.18	—
Makwar	26.2	5.19	−0.27	5.11	−0.[illegible]
Khartoum	27.2	10.51	+0.04	10.52	+0.[illegible]
Wad el Girba	26.2	5.58	+0.51	5.58	+0.[illegible]
Atbara	27.2	10.19	−0.06	10.21	−0.[illegible]
Wadi Halfa	27.2	1.82	−0.05	1.86	−0.[illegible]
Aswan Res.	26.2	113.86	—	113.86	—
" D.S.	26.2	86.06	+0.45	86.06	+0.[illegible]
El Leithi	27.2	17.75	+0.32	17.75	+0.[illegible]
Roda (Cairo)	26.2	15.70	+0.20	15.73	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929 (29/560/1)

IC WORKS.
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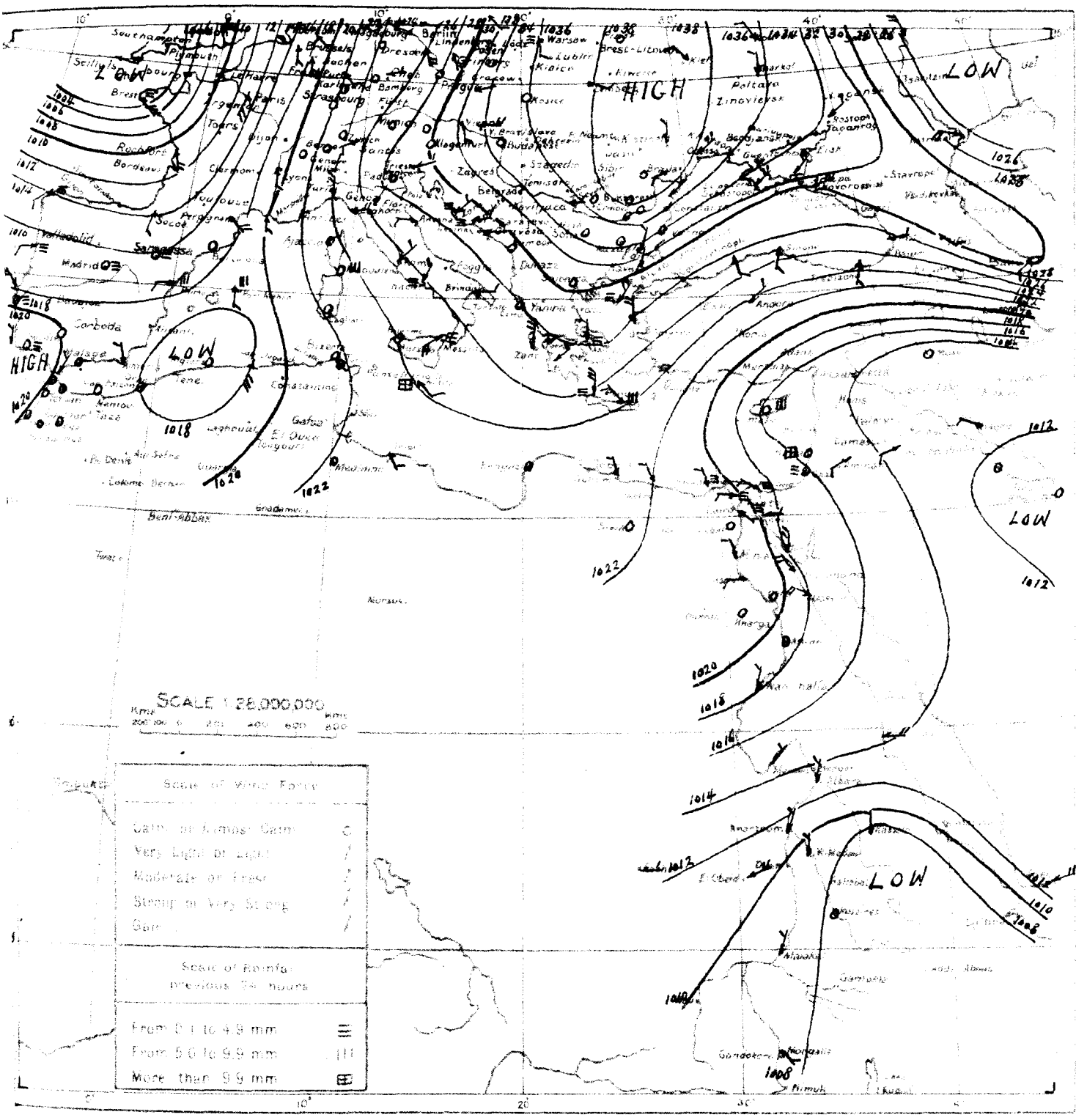
٣٠ - ٢ - ٢٦ Barometer and Wind at 8 h Yesterday 26 - 2 - 30



٣٠ - ٢ - ٢٦ From Observations taken at 8 h yesterday 26 - 2 - 30

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1025·6	-1·1	+10·8	NE	3	4	7	+2	12	—	5	—	70	—	—	460	—
	MALTA	1024·1	-0·2	+8·6	SE	2	5	10	-2	12	-4	9	-1	80	18	187	356	0
	ATHENS	1028·2	+2·0	+11·6	N	3	5	4	-1	—	—	3	-3	90	Rain	—	265	—
	CANDIA	1024·2	+2·4	+7·6	NW	4	4	10	+2	10	-6	7	-2	—	6	499	372	5
	LIMASSOL	1015·2	+4·1	+0·1	NNE	1	3	12	0	16	-2	7	0	—	9	590	373	3
EGYPT and SUDAN	Merowe مروى	1014·4	+0·4	-0·2	NE	3	0	16·6	-0·5	30	-3	14	0	32	0	0	1	—
	Wad Medani واردنى	1009·9	+2·3	-1·8	N	2	0	22·0	-3·2	37	+1	18	+1	62	0	0	13	—
	Roseires الرصيرص	1007·8	+2·5	-2·5	NNW	1	0	25·5	-3·5	42	+4	16	-2	26	0	35	38	—
	El Fasher الفاشر	1012·3	+2·5	—	E	2	0	16·0	-4·0	37	+4	11	-1	6	0	0	8	—
	Malakal الملاكال	1009·5	+1·2	-0·4	NNE	3	4	25·9	-3·0	40	+2	22	+2	5	0	147	93	—
	Mongalla منجلا	1010·8	+1·3	+1·9	SE	2	4	26·4	-5·0	38	+1	21	0	64	0	240	181	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 06 22

" sunset 17 53

From Observations taken at 8 h. to-day.

Friday 28th February, 1930 ١٩٣٠

الجمعه ٢٨ فبراير

Station	Barometer Reduced to 0°	Diff. from yesterday	Mean	Wind Direction	Force	State of the sky	Temperature As at 8 h.	Change in last 24 hours	Maximum yesterday	Difference from normal	Minimum	Difference from normal	Humidity	Rainfall Day to 8 h.	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	State of sea
							°C	°C	°C		°C		%	mm	mm	mm	
	1026.3	—	+9.0	~~NNW~~	2	1	10.1	0.0	18		8		66	0	173	80	3
	1024.3	+2.0	+7.1	NNE	4	4	13.4	+2.6	15	−4	10	+1	73	0	290	140	4
	1022.8	+1.6	+5.8	WNW	3	3	13.6	+0.4	17	−3	12	0	64	1	241	173	4
	1021.6	+1.2	+6.2	W	3	1	13.0	−0.1	19	−1	11	−1	78	0	133	63	4
	1018.8	−0.3	+3.4	S	1	3	11.9	−0.7	18	−2	9	0	86	5	402	340	
	1018.7	+1.6	+4.1	—	0	4	13.8	−0.1	16	−4	8	−1	43	3	582	598	2
	1023.0	+1.9		W	1	5	9.5	−4.1	19		8		86	4	72		
	1022.8	+1.4	+5.6	—	0	1	10.5	−1.3	19	−3	8	−1	74	0	20	23	
	1023.0	+1.8	+5.0	—	0	1	10.9	−0.5	19	—	5	—	79	0	15	21	
	1023.0	+1.6	+5.6	—	0	1	9.9	−0.4	16	−6	8	−2	76	0	53	24	
	1024.6	+1.4	+7.0	NNW	3	0	8.4	+0.4	19	−4	7	0	86	0	11	4	
	1021.0	+1.4	+3.8	NW	2	+	12.5	+0.3	18	−4	11	0	77	0	21	17	1
	1017.9	+0.5	+1.8	N	4	0	15.1	+1.0	19	−4	13	+2	49	0	26		4
	1018.7	0.0		WNW	5	0	14.8	+0.3	21		10		58	0	0		3
	1018.0	+0.5		NNW	6	0	17.2	−1.6	21		14		42	0	—		5
	1023.5	+1.3	+5.8	NW	1	0	12.0	−0.7	19	−4	7	0	76	0	23		
	1023.5	+1.2		N	2	0	10.5	+1.0	19	−4	6	−2	81				
	1022.4	+1.4	+4.5	WSW	3	0	9.6	−0.6	16	−8	5	−3	79	0	14		
				WSW	1	0	12.6	+2.2	24	−4	8	−2	63				
	1021.5	+1.6		NE	1	0	13.2	−0.1	21		5		64	0	0		
	1019.9	+1.5	+3.1	N	1	0	13.2	+0.7	24	−4	9	−3	43				
	1019.6	+1.6	+2.9	N	2	0	11.4	−0.2	24	−5	9	−1	48				
	1016.6	+1.4	+2.1	NE	4	1	16.6	0.0	31	−2	14	0	24	0	0	1	
	1013.6	+0.9	+0.6	N	3	0	20.0	−3.5	32	−1	17	+2	32	0	13	1	
	1013.0	+0.8	+0.9	NNE	2	0	18.8	−1.6	32	−1	16	−1	18	0	0	5	
	1014.8	−1.2	+1.0	NW	2	0	22.1	+0.4	26	−2	16	−3	59	0	14	105	2
	1008.8	+0.6	−1.6	N	2	0	25.7	+2.7	35	−2	18	0	50	0	88	11	
	1010.0	+0.7	−1.5	N	3	0	23.0	0.0	36	0	18	+1	46	0	0	13	
	1009.5	+1.6	−0.7	NNW	1	0	26.0	0.0	39	+1	14	−4	42	0	35	38	
	1013.8	+1.1		NNE	2	1	17.5	+1.5	35	+2	12	0	16	0	0	8	
	1013.6	+1.7	−0.1	N	2	0	17.5	−2.5	33	0	12	0	23	0	4	19	
	1010.8	+1.7	+0.9	NNE	4	1	26.3	−0.7	39	+1	22	+2	13	0	147	93	
	1009.5	—	0.0	S	3	2	25.0	0.0	37	0	17	−3	31	0	241	154	
	1010.3	+1.0	+1.5	ENE	3	4	26.9	−0.5	35	−2	24	+3	64	0	240	182	

Central Station

محطة مصر

Forecast for 24 hours from noon to-day

تغيرات الطقس خصوصا في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	64	−2	10.9	−0.7
Ezbekiya	65	—	10.5	—
Giza	73	—	10.9	—
Helwan	63	+16	9.2	−0.2

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
28.2	914	744
27.2	931	750

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	26.2	10.94	−0.33	10.94	[illegible]
Malakal	26.2	10.30	−0.14	10.31	[illegible]
Roseires	26.2	11.91	+0.34	11.92	[illegible]
Sennar Res.	28.2	20.01	—	20.07	—
Makwar	28.2	5.18	−0.26	5.19	[illegible]
Khartoum	27.2	10.51	+0.04	10.52	[illegible]
Wad Gaba	28.2	5.63	+0.61	5.61	[illegible]
Atbara	27.2	10.19	−0.06	10.21	[illegible]
Wadi Halfa	27.2	1.82	−0.05	1.86	[illegible]
Aswan Res.	28.2	113.83	—	113.86	—
" D.S.	28.2	86.01	+0.41	86.04	[illegible]
El Leithi	28.2	17.75	+0.33	17.75	[illegible]
Roda (Cairo)	26.2	15.70	+0.20	15.73	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929 (29/560/1)

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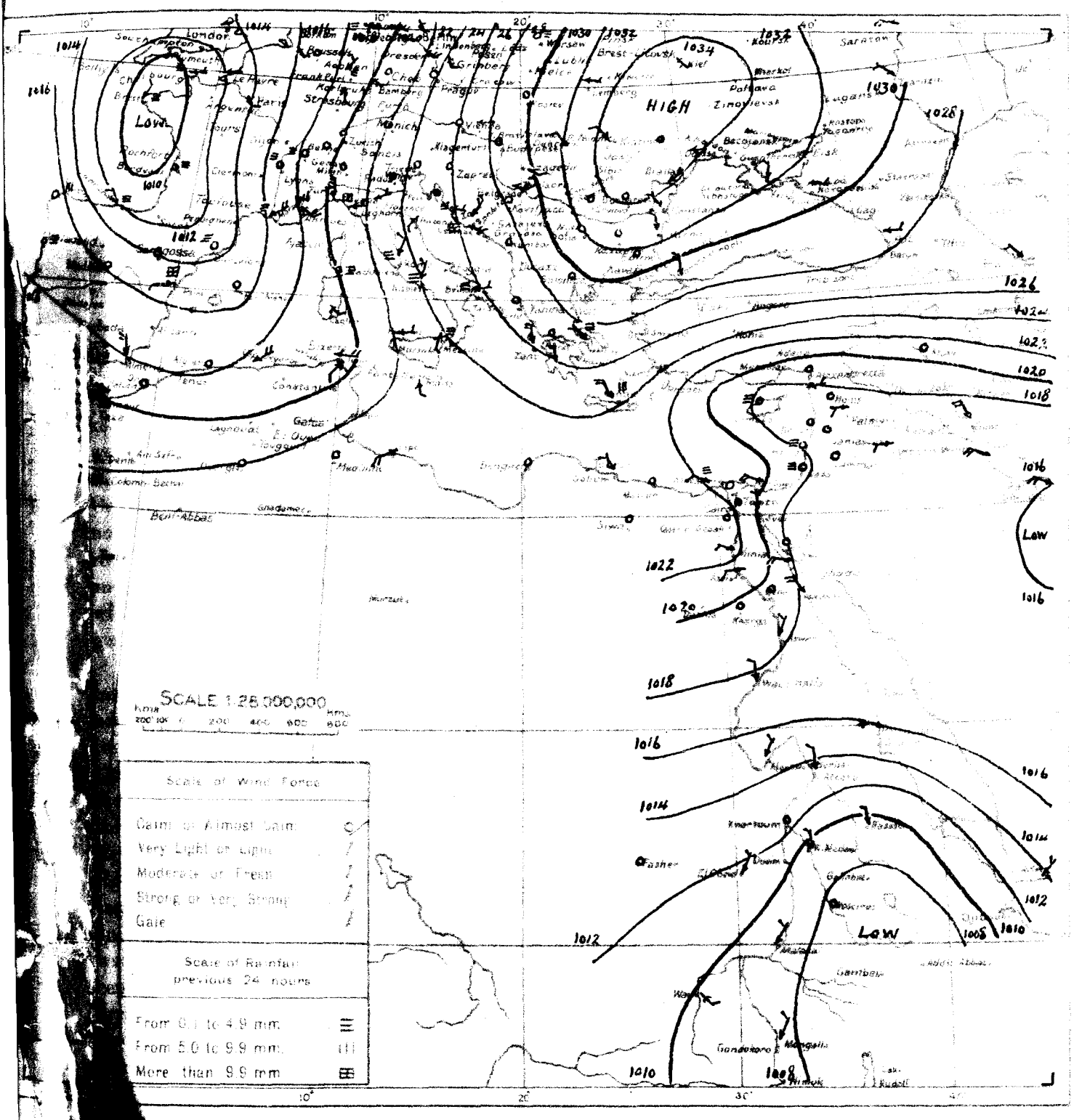
١٩٣٠-٢-٢٧ Barometer and Wind at 8 h. Yesterday 27.2.1930.



١٩٣٠-٢-٢٧ From Observations taken at 8 h. yesterday 27.2.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. 1st to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	...	1023.4	-2.2	+8.6	NE	2	4	11	+4	12	—	6	—	80	2	—	462	—
	...	1023.8	-0.3	+8.4	S	3	1	13	+3	16	0	12	+2	70	0	187	357	0
	...	1027.2	-1.0	+10.8	NW	2	3	5	+1	—	—	3	-3	80	rain	—	266	—
	...	1024.7	+0.5	+8.1	NW	4	4	10	0	11	-5	7	-2	—	6	505	375	7
	...	1017.2	+2.0	+2.1	N	1	4	13	+1	18	-1	7	0	—	2	592	376	1
EGYPT and SUDAN	...c	1012.7	-0.8	-0.4	N	2	0	23.5	+3.5	33	0	17	+2	26	0	13	1	—
	...y	1008.2	+0.6	-2.3	N	2	0	23.0	-1.0	36	-1	17	-1	66	0	88	11	—
	...	1007.9	+0.1	-2.4	NNW	1	0	26.0	+0.5	38	0	15	-3	36	0	35	38	—
	E...	1012.7	+0.4	—	N	1	0	16.0	0.0	34	+1	12	0	24	0	0	8	—
	W...	—	—	—	SE	3	2	25.0	0.0	37	0	18	-2	58	0	241	154	—
	M...	009.3	-1.5	+0.4	NNE	2	4	27.4	+1.0	37	0	24	+3	50	0	240	182	—

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MINIST
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DAILY W

06 21
17 54

From Observations taken at 8 A.M. to day

Saturday 1st March, السبت أول مارس

1026·3	0·0	+9·0	NNW	3	4	10·8	+0·7	17		9		56	0	173	81	4
1025·0	+0·7	+7·8	N	4	4	13·4	0·0	15	−4	13	+4	82	0	290	141	4
1023·1	+0·3	+6·3	NNW	4	4	13·9	+0·3	17	−3	13	+1	77	1	242	174	4
1021·8	+0·2	+6·5	N	2	0	14·1	+1·1	19	−1	11	−1	75	0	133	63	4
1021·5	+2·7	+6·2	—	0	0	12·2	+0·3	15	−5	7	−2	86	3	405	343	
1020·0	+1·3	+5·6	—	0	2	14·1	+0·3	19	−2	8	−1	54	0	582	601	2
1022·7	−0·3		NW	1	1	12·5	+3·0	20		9		88	dr.	72		
1023·1	+0·3	+6·1	NW	2	4	12·5	+2·0	21	−2	10	+1	85	0	20	23	
1022·8	−0·2	+5·0	NW	2	3	12·8	+1·9	19	—	7	—	90	dr.	15	21	
1023·0	0·0	+5·7	NNW	3	4	11·3	+1·4	17	−5	10	0	88	0	53	24	
1024·8	+0·2	+7·3	—	0	0	7·1	−1·3	20	−4	3	−4	87	0	11		
1021·2	+0·2	+4·2	N	2	4	12·8	+0·3	19	−3	11	0	81	0	21	17	1
1018·0	+0·1	+2·0	N	3	0	16·0	+0·9	19	−4	14	+3	50	0	26		4
1018·7	0·0		NW	4	0	15·0	+0·2	20		10		61	0	0		2
1017·9	−0·1		NNW	7	6	17·9	+0·7	21		15		40	0	—		6
1023·0	−0·5	+5·4	NW	2	0	13·0	+1·0	19	−4	8	+1	73	0	23		
1023·1	−0·4		N	5	0	11·0	+0·5	19	−4	7	−1	75				
1022·8	+0·4	+5·0	WNW	3	0	10·2	+0·6	18	−7	7	−1	79	0	14		
			WSW	2	0	13·2	+0·6	25	−3	6	−4	62				
1022·3	+0·8		—	0	0	13·5	+0·3	21		9		77	0	0		
1020·3	+0·4	+3·5	N	3	0	14·0	+0·8	23	−5	8	−4	42				
1020·0	+0·4	+3·6	N	2	0	11·2	−0·2	23	−6	9	−1	54				
1017·4	+0·8	+3·1	NNE	3	0	15·6	−1·0	30	−3	12	−2	26	0	0	1	
1014·7	+1·1	+1·8	N	4	0	21·0	+1·0	33	0	16	+1	38	0	13	1	
1014·2	+1·2	+2·4	N	1	0	19·5	+0·7	32	−1	16	−1	18	0	0	5	
1017·2	+2·4	+3·4	NW	3	0	22·0	−0·1	28	0	16	−3	53	0	14	105	3
1010·8	+2·0	+0·5	N	2	0	22·0	−3·7	36	−1	17	−1	—	0	88	11	
1012·6	+2·6	+1·1	N	3	2	20·5	−2·5	36	0	17	0	48	0	0	13	
1008·0	−1·5	−2·0	NNW	1	1	24·0	−2·0	38	0	15	−3	53	0	35	38	
1014·7	+0·9		NNE	2	0	16·5	−1·0	33	0	11	−1	16	0	0	8	
1015·5	+1·9	+2·2	NNE	4	0	17·0	−0·5	34	0	13	−1	25	0	4	19	
1010·6	−0·2	+0·8	NNE	3	1	24·4	−1·9	38	0	20	0	10	0	147	93	
1009·9	+0·4	+0·5	S	3	2	24·0	−1·0	37	0	+5	−5	63	0	241	154	
1009·3	−1·0	+0·5	ENE	5	4	30·0	+3·1	36	−1	24	+3	43	0	240	183	

67	+1	11·8	+0·1
65		10·4	
74	—	10·4	—
65	+18	9·7	−0·2

1·3	901	752
28·2	914	744

Mongalla	28·2	10·94	−0·32	10·94 −
Malakal	28·2	10·30	−0·11	10·30 −
Fashoda	28·2	11·89	+0·35	11·91 +
Sennar Dam	1·3	19·94	—	20·01
Makwar	1·3	5·18	−0·24	5·18 −
Khartoum	1·3	10·50	+0·05	10·50 +
~~Wadi Halfa~~	1·3	5·62	+0·62	5·63 +
Atbara	1·3	10·14	−0·08	10·18 −
Wadi Halfa	1·3	1·77	−0·07	1·80 −
Aswan Res.	1·3	113·85	—	113·83
D.S.	1·3	85·97	+0·38	86·01 +
El Lisaiti	1·3	17·70	+0·29	17·75 +
Roda (Cairo)	28·2	15·79	+0·29	15·79 +

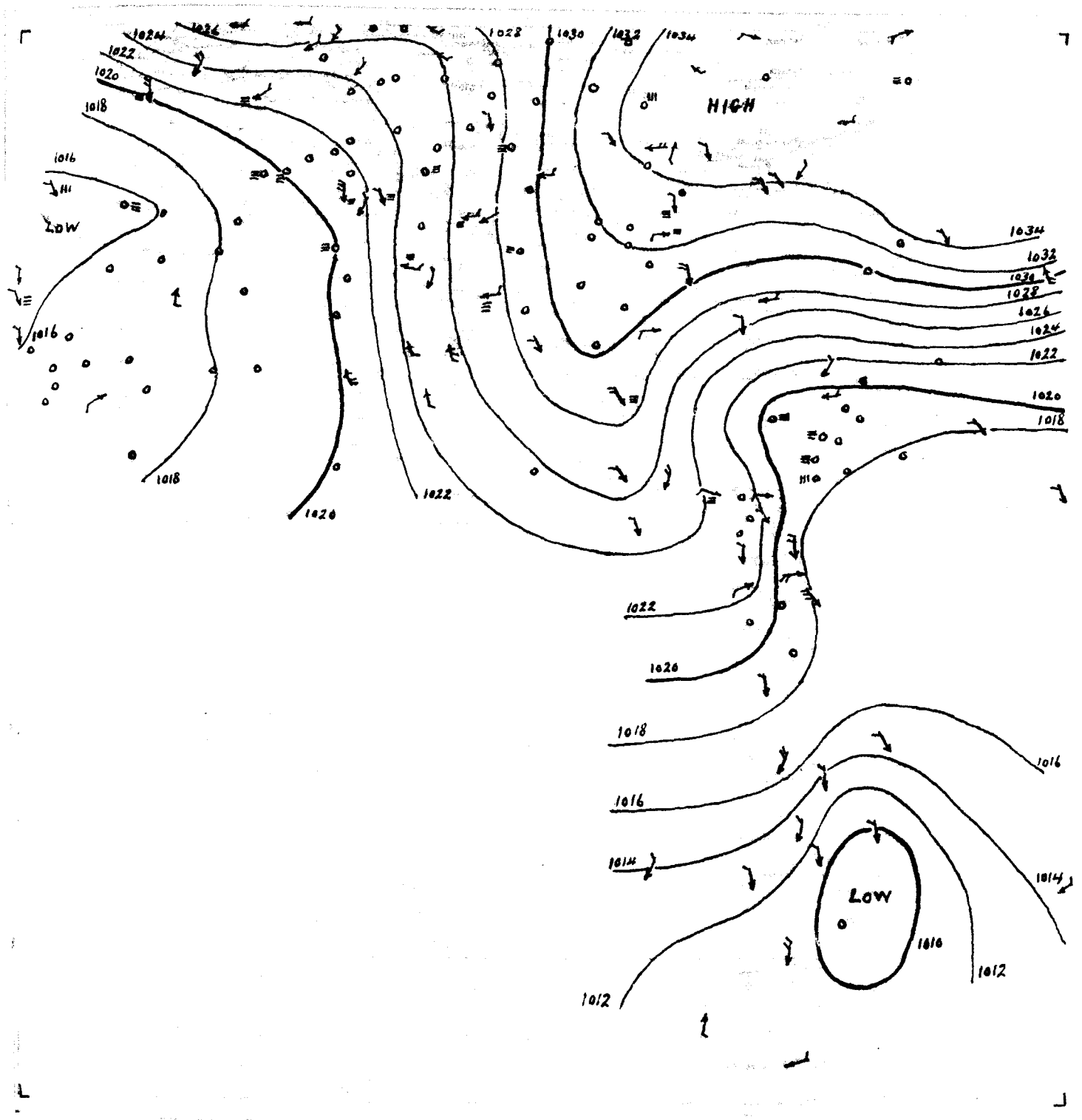
Terms of Subscription: Annual Fee £E 100 annually

Airmail £E 150

PRINTED AT THE BUREAU OF EXTRA [illegible]

IC WORKS
MENT
B REPORT

١٩٤٠ -٢-٢٨ 28.2.1930.



١٩٤٠ -٢-٢٨ 28. 2. 1930.

1024·6	+1·2	+9·9	SE	3	4	12	+1	15		10		70	1	—	465	
1025·5	+1·7	+10·1	SSE	3	0	14	+1	16	0	12	+2	80	0	187	359	0
1030·3	+3·1	+14·0	—	0	0	5	0	—	—	—	—	60	—	—	268	
1028·7	+4·0	+12·1	NW	4	4	10	0	11	-5	7	-3		2	507	377	4
1018·6	+1·4	+3·6	—	0	1	14	+1	16	-3	6	-1		4	596	378	1

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO to-morrow
Time of sunrise 06 20
" sunset 17 55

From Observations taken at 8h. to-day

Sunday 2nd March, 1930 ١٩٣٠ الأحد ٢ مارس

1026.3	0.0	+9.0	NNW	2	4	12.4	+1.6	19		10		43	0	173	81	3
1024.4	-0.6	+7.3	N	3	2	14.1	+0.7	15	-4	10	+1	86	0	290	141	3
1022.3	-0.8	+5.5	N	1	2	13.9	0.0	18	-2	13	+1	69	0	242	174	2
1021.0	-0.8	+5.7	NE	2	1	16.0	+1.9	20	0	13	+1	58	0	133	63	2
1019.6	-1.9	+4.4	—	0	0	14.1	+1.9	19	-1	9	0	69	0	405	344	
1019.1	-0.9	+4.8	—	0	0	12.5	-1.6	18	-3	7	-2	42	0	582	602	3
1021.9	-0.8		NW	2	2	12.2	-0.3	20		7		84	0	72		
1022.2	-0.9	+5.3	N	1	1	11.1	-1.4	19	-4	9	0	78	0	20	23	
1021.9	-0.9	+4.2	N	1	1	10.7	-2.1	20	—	7	—	84	dr.	15	21	
1021.6	-1.4	+4.4	NW	2	1	10.2	-1.1	18	-4	9	-1	86	0	53	24	
1024.6	-0.2	+7.2	—	0	1	7.0	-0.1	20	-4	4	-3	78	0	11	4	
1019.2	-2.0	+2.3	N	2	1	12.5	-0.3	19	-3	11	0	77	0	21	17	2
1016.6	-1.4	+0.7	N	4	0	17.0	+1.0	19	-4	14	+3	45	0	26		4
1017.4	-1.3		WNW	5	0	15.3	+0.3	20		10		54	0	0		3
1016.8	-1.1		NW	6	0	18.0	+0.1	22		15		30	0	—		5
1022.3	-0.7	+4.7	NW	2	0	13.0	0.0	20	-3	8	0	66	0	23		
1022.7	-0.4		N	2	0	11.5	+0.5	21	-2	8	0	82				
1021.4	-1.4	+3.7	WNW	3	0	11.0	+0.8	19	-6	9	0	80	0	14		
			W	2	0	13.8	+0.6	24	-5	9	-1	59				
1021.2	-1.1		N	1	0	13.0	-0.5	21		8		66	0	0		
1018.8	-1.5	+2.1	N	2	0	14.3	+0.3	23	-5	8	-4	45				
1019.0	-1.0	+2.6	N	3	0	12.2	+1.0	24	-5	11	0	54				
1016.2	-1.2	+2.0	NE	3	0	17.6	+2.0	30	-3	12	-3	23	0	0	1	
1014.2	-0.5	+1.4	N	3	0	21.0	0.0	31	-3	15	-1	30	0	13	1	
1013.6	-0.6	+1.8	NNE	1	0	19.1	-0.4	30	-3	15	-2	16	0	0	5	
1010.4	-0.4	+0.2	N	1	0	23.0	+1.0	34	-3	15	-4	88	0	88	11	
1012.4	-0.2	+1.0	N	3	1	22.3	+1.8	34	-3	15	-2	30	0	0	13	
1009.9	+1.9	-0.1	NNW	1	0	24.0	0.0	38	0	—	—	26	0	35	38	
1013.4	-1.3		ENE	1	1	16.0	-0.5	34	+1	12	0	24	0	0	8	
1015.4	-0.1	+2.2	NE	4	0	18.5	+1.5	31	-3	11	-3	24	0	4	19	
1010.6	0.0	+0.8	NNE	4	0	25.1	+0.7	38	0	18	-2	9	0	147	93	
1008.4	-1.5	-1.0	S	3	2	25.0	+1.0	36	-1	14	-6	51	0	241	155	
1009.9	+0.6	+1.2	ESE	2	2	28.7	-1.3	36	-1	22	+1	32	0	240	184	

	Max.	Diff. from normal	Mean	Diff. from normal
	%	%	°C	°C
[illegible]	71	+3	12.2	+0.8
[illegible]	68		11.9	—
	80	—	12.6	—
	70	+23	10.8	+0.9

[illegible] not available

Terms of Subscription: by inland post, PT. 100 annually
Abroad PT. 150

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

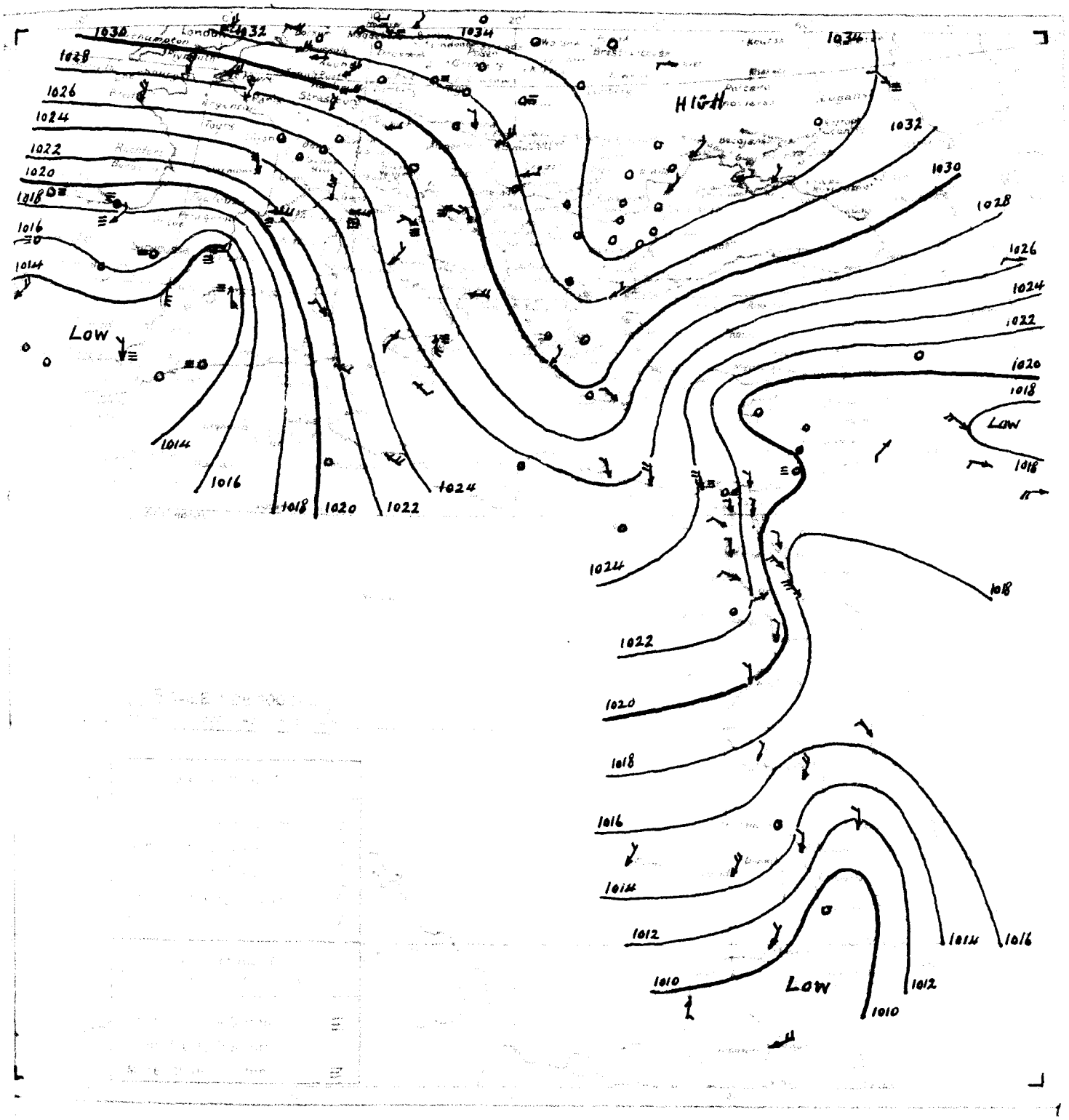
1930		
2.3	870	752
1.3	901	752

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m
Mongalla	2.3	10.93	-0.33	10.93
Malakal	2.3	10.30	-0.10	10.30
Roseires	2.3	11.84	+0.32	11.87
Sennar Res.	2.3	19.90	—	19.94
Makwar	2.3	5.10	-0.32	5.18
Khartoum	2.3	10.52	+0.10	10.50
Kassala	2.3	5.59	+0.61	5.62
Atbara	2.3	10.12	-0.09	10.14
Wadi Halfa	2.3	1.76	-0.07	1.77
Aswan Res	2.3	113.86	—	113.85
" D.S	2.3	85.92	+0.33	85.97
El Leithi	2.3	17.67	+0.28	17.70
Roda (Cairo)	2.3	15.82	+0.33	15.82

PRINTED AT THE SURVEY OF EGYPT 1929(29/569)

IC WORKS.
TMENT.
R REPORT.

١٩٣٠ -٣-١ Barometer and Wind at 8 h Yesterday 1.3.1930.



١٩٣٠ -٣-١ From Observations taken at 8 h yesterday 1. 3. 1930.

	STATION	Barometer Reduced to Sea Level	Barometer Change	Barometer Mean	Wind Direction	Wind Force	Wind Velocity	Temperature	Temperature Change	Temperature Mean	Temperature Change	Temperature Mean	Temperature Change	Temperature Mean	Temperature Change	Temperature Mean	Temperature Change	Temperature Mean
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1027.2	+2.6	+12.8	NE	2	4	11	-1	15	—	8	—	80	—		467	—
	MALTA	1026.0	+0.5	+10.6	SE	3	1	13	-1	17	+1	12	+2	60	0	187	361	2
	ATHENS	1030.6	+0.3	+14.6	—	0	0	7	+2	—	—	—	—	70	—		269	—
	CANDIA	1029.1	+0.4	+12.7	NW	3	4	11	+1	14	-2	7	-3		0	507	380	5
	LIMASSOL	1019.9	+1.3	+4.9	SE	1	0	14	0	18	-1	5	-2		0	596	381	1
EGYPT and SUDAN																		

06 18

17 55

Monday 32nd March, الاثنين ٢٤ مارس

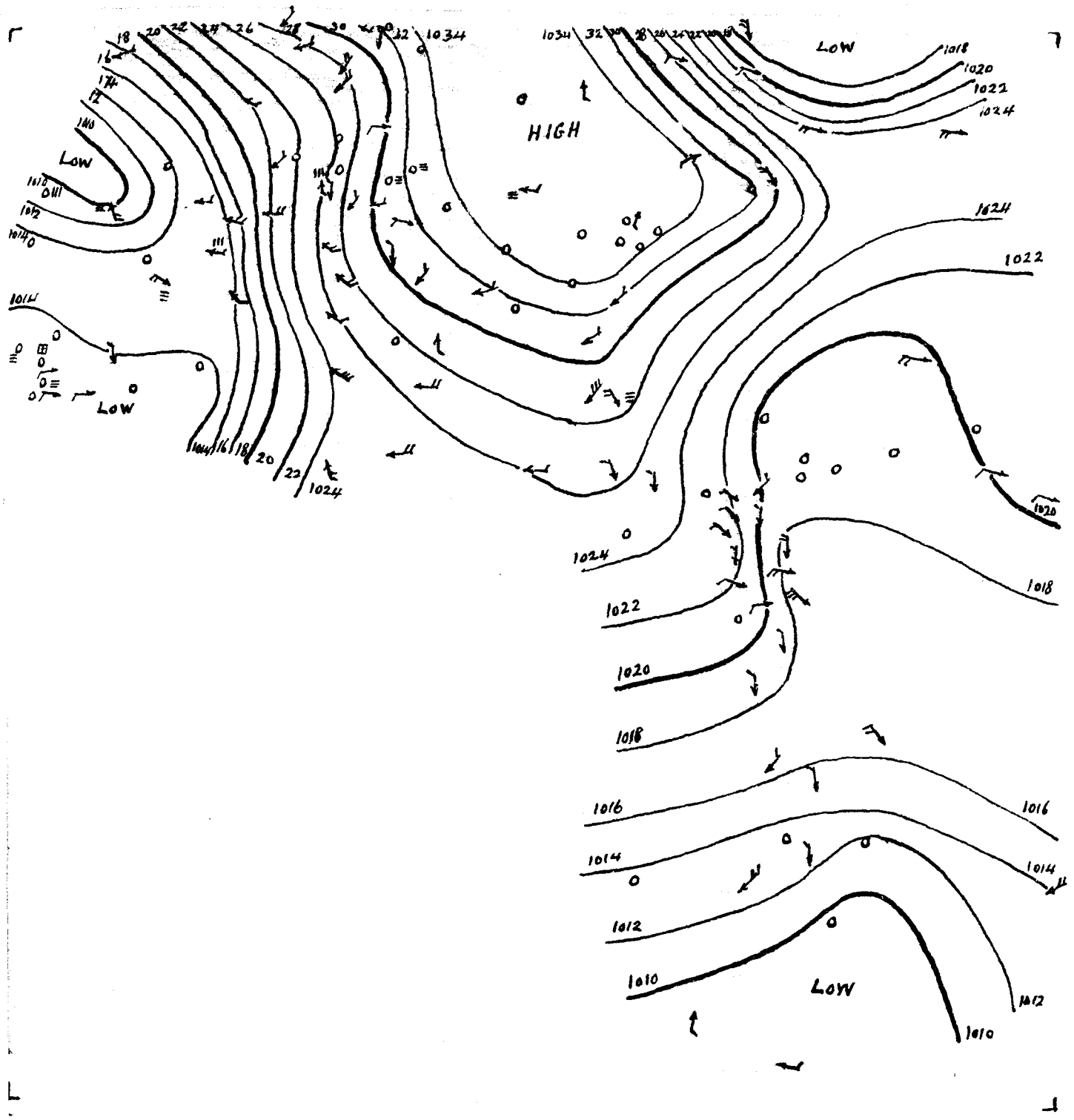
1027.6	+1.3	+10.4	NE	2	3	13.2	+0.8	17		8		67	0	173	82	4
1025.2	+0.8	+8.1	—	0	3	13.2	−0.9	16	−3	12	+3	75	0	290	142	4
1023.6	+1.3	+6.9	N	2	3	14.7	+0.8	19	−2	12	0	53	dr.	242	175	3
1023.1	+2.1	+7.9	E	5	5	10.8	−5.2	19	−1	10	−2	90	4	137	64	5
1019.9	+0.3	+4.7	—	0	0	12.6	−1.5	17	−3	5	−4	71	0	405	344	
1019.1	0.0	+4.8	—	0	0	15.3	+2.8	20	−1	8	−2	44	0	582	603	3
1023.2	+1.3		NW	1	3	10.3	−1.9	20		6		79	1	73		
1023.5	+1.3	+6.7	NNE	2	0	9.2	−1.9	20	−3	8	−1	84	dr.	20	23	
1023.1	+1.2	+5.4	NNE	2	0	10.6	−0.1	19	—	4	—	79	0	15	21	
1022.8	+1.2	+5.7	N	4	0	10.5	+0.3	18	−4	8	−2	71	0	53	24	
1024.8	+0.2	+7.4	—	0	0	11.5	+4.5	20	−4	6	−1	87	0	11	4	
1020.4	+1.2	+3.5	N	3	2	13.2	+0.7	20	−2	11	0	66	0	21	18	2
1016.8	+0.2	+1.0	NNW	4	1	16.1	−0.9	19	−4	13	+2	52	0	26		4
1016.7	−0.7		WNW	5	1	15.3	0.0	22		10		59	0	0		3
1017.8	+1.0		NW	5	0	18.0	0.0	22		13		32	0	—		4
1023.1	+0.8	+5.6	NW	3	0	12.5	−0.5	20	−3	7	−1	79	0	23		
1022.6	−0.1		N	5	0	10.5	−1.0	20	−4	8	0	81				
1021.8	+0.4	+4.2	W	3	0	11.0	0.0	18	−7	6	−3	73	0	14		
			NNW	3	0	13.0	−0.8	25	−4	8	−2	66				
1019.6	+0.8	+3.0	N	2	0	13.6	−0.7	24	−5	9	−3	40				
1021.0	+2.0	+4.7	—	0	0	10.8	−1.4	24	−5	9	−2	50				
1017.0	+0.8	+2.9	NE	2	0	16.6	−1.0	31	−2	12	−3	24	0	0	1	
1014.7	+0.5	+1.9	N	3	0	20.0	−1.0	32	−2	15	−1	47	0	13	1	
1014.8	+1.2	+3.1	NNE	1	0	17.8	−1.3	31	−2	15	−2	25	0	0	5	
1017.4	—	+3.7	NW	4	0	21.8	—	26	−2	17	−2	60	0	14	105	4
1011.8	+1.4	+1.6	N	1	0	22.0	−1.0	35	−2	16	−3	~~87~~	0	88	11	
1012.8	+0.4	+1.5	N	4	0	21.5	−0.8	34	−3	14	−3	36	0	0	13	
1010.0	+0.1	+0.1	N	1	0	24.5	+0.5	38	0	~~12~~	−6	36	0	35	38	
1013.5	+0.1		NE	1	0	18.0	+2.0	33	0	10	−3	20	0	0	8	
1013.9	−1.5	+0.8	NE	4	1	20.0	+1.5	32	−2	11	−3	25	0	4	19	
1011.5	+0.9	+1.8	NNE	5	0	25.2	+0.1	38	0	16	−4	5	0	147	94	
1010.4	+2.0	+1.0	SE	2	2	25.0	0.0	37	−1	~~16~~	−4	19	0	241	156	
1011.2	+1.3	+2.5	ENE	5	4	25.0	−3.7	39	+2	24	+2	70	0	240	185	

64	−4	12.0	0.0
65		10.9	
67	—	10.9	—
73	+26	10.1	+0.3

3.3	843	752
2.3	870	752

Mongalla	3.3	10.93	−0.33	10.93
Malakal	3.3	10.30	−0.09	10.30
Rumbek	3.3	11.82	+0.31	11.84
Sobat [illegible]	3.3	19.84	—	19.90
Makwar	3.3	5.10	−0.31	5.10
Khartoum	3.3	10.53	+0.12	10.52
Wadi Halfa	3.3	5.57	+0.60	5.59
Atbara	3.3	10.11	−0.09	10.12
Wadi Halfa	3.3	1.74	−0.09	1.76
Aswan Res	3.3	113.87	—	113.86
[illegible]	3.3	85.88	+0.30	85.92
El Leith	3.3	17.66	+0.28	17.67
Roda (Cairo)	3.3	15.82	+0.32	15.82

19٣٠ -٢-٢ 2.3.1930.



19٣٠ -٢-٢ 2.3.1930.

1030·2	+3·0	+15·9	N	2	1	9	−2	17		7		80	—	—	469	
1027·8	+1·8	+12·4	ESE	4	2	14	+1	16	0	13	+3	70	0	187	362	3
1030·8	+0·2	+14·9	ENE	1	0	7	0	—	—	5	−2	70	—		270	
1028·8	−0·3	+12·4	NW	4	4	10	−1	14	−2	10	0		dr.	507	381	7
1019·9	0·0	+4·9	—	0	0	16	+2	19	0	6	−2		0	596	382	1

1417 F.C.

MINISTRY OF PUBLIC WORKS
PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

CAIRO to-morrow
Time of Sunrise 06 17
" Sunset 17 56

From Observations taken at 8h to-day

Tuesday 4th March, 1930 ١٩٣٠ الثلاثاء ٤ مارس

Barometer			Wind			Temperature						Humidity	Rainfall			
						°C							mm	mm	mm	
1025.8	-1.8	+8.6	NNW	3	2	10.9	-2.3	16		8		62	0	173	82	4
1022.4	-2.8	+5.3	NNW	3	2	14.3	+1.1	16	-3	10	0	64	0	290	142	4
1022.2	-1.4	+5.6	NW	3	2	14.6	-0.1	19	-2	13	+1	72	0	242	175	3
1021.4	-1.7	+6.3	NNW	2	2	15.3	+4.5	20	0	11	-1	57	3	140	64	3
1019.6	-0.3	+4.4	S	1	0	11.6	-1.0	18	-2	6	-3	73	0	405	345	
1017.1	-2.0	+2.9	SSW	1	1	16.3	+1.0	21	0	10	0	55	0	582	604	2
1022.3	-0.9		W	1	0	11.0	+0.7	20		6		75	dr.	73		
1022.6	-0.9	+5.9	—	0	1	9.8	+0.6	20	-3	7	-3	76	0	20	24	
1022.4	-0.7	+4.8	—	0	1	10.3	-0.3	19	—	3	—	75	0	15	21	
1022.4	-0.4	+5.4	N	1	0	9.3	-1.2	18	-4	6	-4	76	0	53	25	
1025.0	+0.2	+7.7	—	0	0	8.2	-3.3	21	-3	6	-1	83	0	11	4	
1020.8	+0.4	+4.0	N	2	1	11.0	-2.2	19	-3	9	-3	75	dr.	21	18	1
1018.8	+2.0	+3.0	N	5	0	15.3	-0.8	19	-4	12	+1	47	0	26		5
1020.3	+3.6		NW	4	0	15.0	-0.3	20		9		49	0	0		2
1018.4	+0.6		NNW	6	0	16.2	-1.8	22		13		31	0	—		5
1023.1	0.0	+5.6	NW	2	0	11.2	-1.3	19	-5	6	-2	80	0	23		
1023.4	+0.8		NW	3	0	10.5	0.0	20	-4	5	-4	69				
1022.6	+0.8	+5.1	WSW	3	0	9.6	-1.4	18	-7	6	-3	71	0	14		
			W	1	0	13.2	+0.2	24	-5	7	-3	56				
1022.2	—		—	0	0	12.8	—	21		8		54	0	0		
1020.0	+0.4	+3.5	NNE	2	0	13.0	-0.6	23	-6	9	-4	42				
1020.0	-1.0	+3.8	N	2	0	12.8	+2.0	23	-7	10	-1	43				
1018.2	+1.2	+4.2	NE	3	0	15.1	-1.5	30	-4	11	-4	25	0	0	1	
1015.2	+0.5	+2.5	NNE	3	0	19.5	-0.5	31	-3	15	-1	43	0	13	1	
1015.4	+0.6	+3.8	NNE	1	0	18.5	+0.7	31	-3	14	-3	22	0	0	5	
1016.0	-1.4	+2.4	NW	3	0	21.6	-0.2	26	-2	16	-3	52	0	14	105	3
1012.0	+0.2	+1.9	NE	2	0	20.5	-1.5	35	-2	15	-4	—	0	88	11	
1013.0	+0.2	+1.9	N	4	0	21.5	0.0	34	-3	15	-2	46	0	0	13	
1009.4	-0.6	-0.4	N	1	0	24.0	-0.5	38	0	4	-7	39	0	35	38	
1014.7	+1.2		ENE	1	0	17.0	-1.0	33	-1	12	-1	18	0	0	8	
1014.7	+0.8	+1.7	NW	3	0	16.7	-3.3	32	-2	11	-3	24	0	4	19	
1011.9	+0.4	+2.2	NNE	4	0	25.2	0.0	37	-1	20	0	6	0	147	94	
1010.7	+0.3	+1.4	SE	3	7	23.0	-2.0	39	+1	15	-5	18	0	241	156	
1011.1	-0.1	+2.5	N	3	4	25.5	+0.5	29	-8	21	-1	72	2	242	187	

	Yesterday Max.	Diff. from normal	Yesterday Min.	Diff. from normal
	%	%	°C	°C
Alexandria	57	-11	11.9	0.0
Dakhla	64		10.2	
Cairo	66	—	10.3	—
Aswan	56	+9	9.3	-0.5

Normals are based on the years 1916 to 1925 inclusive

Terms of Subscription: Sylvan and Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

1930		1929
4.3	843	751
3.3	843	752

GAUGE	Date	Reading	Diff. from normal	For Reading	For Diff.
	1930	m	m	m	m
Mongalla					
Malakal	4.3	10.94	-0.31	10.93	-0
Roseires	4.3	10.30	-0.08	10.30	-0
Sennar Res.	4.3	11.81	+0.31	11.82	+0
Makwar	4.3	19.79	—	19.84	
Khartoum	4.3	5.10	-0.30	5.10	-0
Kosti	4.3	10.53	+0.13	10.53	+0
Atbara	3.3	5.57	+0.60	5.59	+0
Wadi Halfa	4.3	10.09	-0.10	10.11	-0
Aswan Res.	4.3	1.72	-0.10	1.74	-0
" D.S.	4.3	113.86	—	113.87	
El Leithi	4.3	85.88	+0.31	85.88	+0
Roda (Cairo)	4.3	17.64	+0.27	17.66	+0
	4.3	15.82	+0.32	15.82	+0

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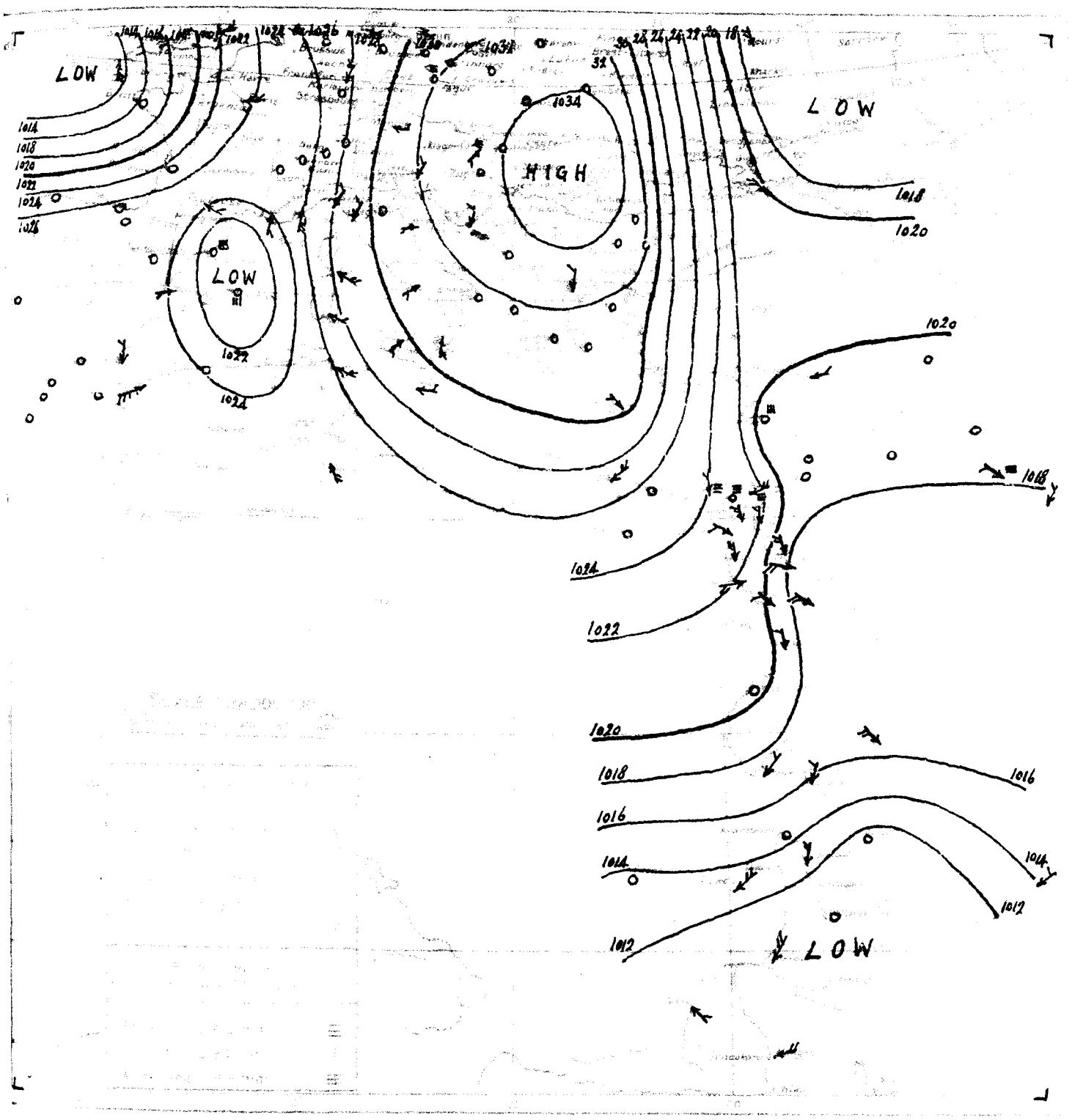
Barometer and Wind at 8 h Yesterday 3.3.30.



From Observations taken at 8 h yesterday 3.3.30.

	STATION	Barometer Reduced to Sea Level	Change in 24 hours	Change in 24 hours	Direction	Force												
		mm	mm	mm														
MEDITERRANEAN	ROME	1031.2	+1.0	+17.0	NE	2	1	9	0	17	—	6	—	80	—		471	—
	MALTA	1029.3	+1.5	+13.9	ESE	3	2	13	-1	16	0	12	+2	70	0	187	363	2
	ATHENS	1031.2	+0.4	+15.4	—	0	0	8	+1	—	—	6	-1	60	—		271	—
	CANDIA	1030.2	+1.4	+13.8	NW	2	4	11	+1	14	-2	10	0		0	507	382	4
	LIMASSOL	1019.9	0.0	+5.1	—	0	0	15	-1	19	0	3	-5		7	603	384	1
EGYPT and SUDAN																		

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MINISTI
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DAILY W

CAIRO to-morrow

Time of sunrise 06 16

" " sunset 17 57

From Observations taken at 8h. to-day.

Wednesday 5th March, 1930 ١٩٣٠ الأربعاء ٥ مارس

STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Mean	Wind Direction	Force	Cloud	Temperature At 8 h.	Change in last 24 hours	Excess above average	Deficiency below average	Maximum	Deficiency below average	Humidity	Rainfall Past 24 hours	Total since 1st Oct.	Normal from 1st Oct. to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1022.6	−3.2	+5.4	—	0	2	11.3	+0.4	17	—	9	—	83	0	173	83	0
MATRUH	1021.6	−0.8	+4.6	—	0	3	12.7	−1.6	16	−3	11	+1	86	0	290	143	3
ALEXANDRIA	1021.6	−0.6	+5.0	—	0	2	13.6	−1.0	19	−2	11	−1	80	0	242	176	0
EL ARISH	1021.6	+0.2	+6.5	SSE	2	0	13.9	−1.4	18	−4	10	−2	71	0	140	64	2
[illegible]	1020.3	+0.7	+5.2	E	1	0	15.0	+3.4	18	−2	5	−4	57	0	405	346	—
[illegible]	1019.8	+2.7	+5.6	SSE	2	0	14.5	−1.8	21	0	10	0	42	0	582	604	3
	1021.6	−0.7		S	1	0	10.9	−0.1	22		6		92	0	73		—
	1022.0	−0.6	+5.3	NNE	1	0	9.3	−0.5	20	−3	9	−1	93	0	20	24	—
	1021.8	−0.6	+4.3	N	1	8	10.0	−0.3	20	—	8	—	100	0	15	22	—
	1021.6	−0.8	+4.7	—	0	0	11.2	+1.9	18	−4	7	−3	53	0	53	25	—
	1020.8	−4.2	+3.6	—	0	4	7.2	−1.0	20	−4	5	−2	77	0	11	4	—
	1020.7	−0.1	+4.0	N	2	0	10.5	−0.5	19	−3	8	−4	69	0	21	18	2
	1019.5	+0.7	+3.8	N	1	0	13.1	−2.2	19	−4	7	−5	54	0	26	—	1
	1018.2	−2.1		WNW	4	0	16.4	+1.4	20		8		36	0	0	—	2
	1018.6	+0.2		NW	5	0	18.3	+2.1	20		13		35	0	—		4
	1021.6	−1.5	+4.2	NW	1	0	13.7	+2.5	20	−4	8	0	81	0	23		—
	1022.4	−1.0		NNE	4	0	11.0	+0.5	20	−4	5	−4	81				—
	1019.8	−2.8	+2.4	W	3	0	9.0	−0.6	18	−7	6	−3	63	0	14		—
				N	2	0	11.8	−1.4	24	−5	5	−6	52				—
	1019.9	−2.3		—	0	0	10.8	−2.0	21		9		54	0	0		—
	1020.2	+0.2	+3.9	—	0	0	11.6	−1.4	22	−7	7	−6	46				—
	1019.1	−0.9	+3.0	—	0	0	11.0	−1.8	23	−7	7	−4	34				—
	1017.4	−0.8	+3.5	NE	2	0	16.1	+1.0	28	−6	11	−4	23	0	0	1	—
	1015.8	+0.4	+4.3	NNE	1	0	17.6	−0.9	29	−5	13	−4	23	0	0	5	—
	1017.5	+1.5	+4.0	N	3	0	21.8	+0.2	26	−2	17	−2	49	0	14	105	3
	1013.0	+1.0	+3.0	N	1	0	21.0	+0.5	33	−4	14	−5	82	0	88	11	—
	1013.3	+0.3	+2.3	N	3	0	20.5	−1.0	33	−4	15	−2	51	0	0	13	—
	1014.2	−0.5		NNE	1	0	17.5	+0.5	31	−3	9	−4	16	0	0	8	—
	1011.9	0.0	+2.3	NNE	4	0	23.4	−1.8	36	−2	18	−2	9	0	147	94	—

Synopsis

There is very little gradient of pressure over Egypt and the eastern Mediterranean but over the west of Egypt the pressure is falling.

9 00

Forecast for 24 hours from noon to-day

15	NE
20	E
20	N
25	N
5	ESE

Light winds variable in direction.
Clear or occasional high cloud.
Slightly warmer.

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	71	+3	13.2	+1.0
Ezbekiya	60	—	10.6	—
Giza	59	—	10.7	—
Helwan	55	+8	9.4	−0.7

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
4.3	843	751
3.3	843	752

GAUGE	Date	Readings	Diff. from normal	Previous day Readings	Diff. from normal
	1930	m	m	m	m
Mongalla	4.3	10.94	−0.31	10.93	[illegible]
Malakal	4.3	10.30	−0.08	10.30	[illegible]
Roseires	4.3	11.81	+0.31	11.82	[illegible]
Sennar Res.	4.3	19.79	—	19.84	[illegible]
Makwar	4.3	5.10	−0.30	5.10	[illegible]
Khartoum	5.3	10.52	+0.13	10.53	[illegible]
Wad el Giba	3.3	5.57	+0.60	5.59	[illegible]
Atbara	5.3	10.10	−0.09	10.09	[illegible]
Wadi Halfa	5.3	1.70	−0.11	1.73	[illegible]
Aswan Res.	4.3	113.86	—	113.87	[illegible]
" D.S.	4.3	85.88	+0.31	85.88	[illegible]
El Leithi	5.3	17.60	+0.24	17.64	[illegible]
Roda (Cairo)	5.3	15.84	+0.34	15.82	[illegible]

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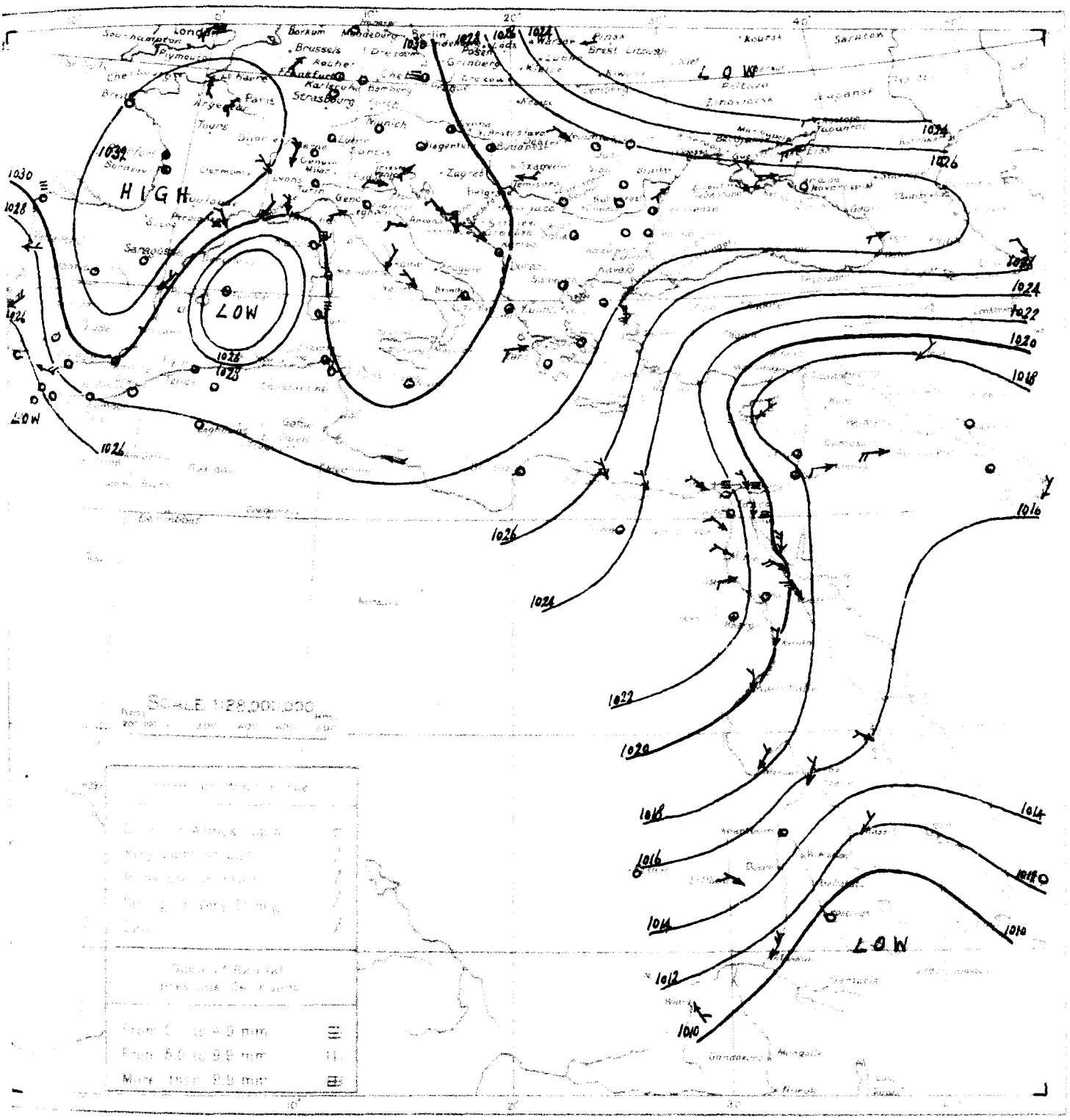
١٩٣٠-٣-٤ Barometer and Wind at 8 h Yesterday 4.3.1930.



١٩٣٠-٣-٤ From Observations taken at 8 h yesterday 4.3.1930.

	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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1031.4	+0.2	+17.4	NE	2	4	8	-1	17	—	6	—	80	—	—	474	—
	MALTA	1030.0	+0.7	+14.6	E	1	4	13	0	15	-1	12	+2	70	0	187	364	2
	ATHENS	1028.3	-2.9	+12.7	NE	1	0	11	+3	—	—	—	—	30	—	—	272	—
	CANDIA	1027.4	-2.8	+11.0	—	3	1	14	+3	16	0	11	+1	—	0	507	384	4
	LIMASSOL	1017.9	-2.0	+3.1	ENE	3	0	16	+1	19	0	6	-2	—	0	603	385	3
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to morrow

Time of sunrise 06 15

Sunset 17 57

From Observations taken at 8h to-day.

Thursday 6th March, 1930 ١٩٣٠ الخميس ٦ مارس

Barometer	Temperature	Wind				Temperature						Humidity	Rainfall			State of Sky
1017.8	-4.8	+0.6	NNW	2	2	14.1	+2.8	17		11		76	0	173	83	4
1016.4	-5.2	-0.6	—	0	4	12.1	-0.6	17	-2	10	0	85	0	290	143	1
1015.9	-5.7	-0.6	—	0	4	13.9	+0.3	20	-1	12	0	70	0	242	176	0
1015.5	-6.1	+0.5	ENE	2	4	16.1	+2.2	19	-1	14	+2	71	0	140	65	2
1015.5	-4.8	+0.4	SE	1	2	12.8	-2.2	21	+1	7	-2	66	0	405	347	
1014.3	-5.5	+0.1	SSE	1	0	15.5	+1.0	22	+1	10	0	44	0	582	605	4
1015.9	-5.7		NNW	1	4	12.0	+1.1	23		9		76	0	73		
1015.4	-6.6	-1.2	WNW	1	4	11.7	+2.4	21	-2	9	-1	73	0	20	24	
1015.5	-6.3	-1.9	NNW	1	3	11.2	+1.2	21	—	7	—	85	0	15	22	
1015.2	-6.4	-1.7	N	1	3	11.3	+0.1	21	-1	9	-1	71	0	53	25	
1015.6	-5.2	-1.6	—	0	4	10.1	+2.9	22	-2	5	-2	76	0	11	5	
1013.3	-7.4	-3.3	N	3	2	14.5	+4.0	23	0	10	-2	65	0	21	18	3
1013.5	-6.0	-2.1	—	0	0	17.4	+4.3	21	-2	10	-2	55	0	26		0
1013.0	-5.2		NW	4	1	20.0	+3.6	22		12		—	0	0		3
1013.3	-5.3		NW	4	0	19.8	+1.5	23		14		41	0	—		3
1016.0	-5.6	-1.4	NW	1	0	13.0	-0.7	21	-3	8	0	59	0	23		
1015.8	-6.6		NW	1	2	12.5	+1.5	22	-2	7	-2	65				
1015.2	-4.6	-2.1	W	2	0	11.9	+2.9	23	-2	8	-1	57	0	14		
			W	1	0	14.0	+2.2	27	-2	8	-3	57				
1015.8	-4.1		—	0	2	11.8	+1.0	24		5		56	0	0		
1015.1	-5.1	-1.1	—	0	0	15.2	+3.6	25	-4	10	-3	33				
1015.0	-4.1	-1.0	—	0	0	11.6	+0.6	25	-5	7	-4	25				
1013.8	-3.6	0.0	NE	2	0	17.6	+1.5	29	-5	13	-2	18	0	0	1	
1012.7	-3.1	+1.3	NNE	1	0	20.4	+2.8	30	-4	16	-1	17	0	0	5	
1014.7	-2.8	+1.2	NW	1	0	23.2	+1.4	25	-3	15	-4	57	0	14	105	1
1010.4	-2.6	+0.4	NE	1	0	24.0	+3.0	35	-2	15	-4	83	0	88	11	
1013.8	+0.5	+3.0	N	2	1	21.2	+0.7	34	-3	16	-2	44	0	0	13	
1009.6	-1.6	0.0	NNW	1	0	23.3	0.0	37	-2	—	—	23	0	35	38	
1009.9	-4.3		NNE	1	0	18.5	+1.0	33	-1	7	-6	22	0	0	8	
1009.6	-1.2	+0.3	S	2	2	26.0	+2.0	37	-1	13	-7	19	0	241	158	

8 45 The pressure decreases from the western Mediterranean, which is an area of high pressure, to Egypt, where the pressure continues to fall. The northern portion of the Red Sea is an area of low pressure.

يهبط الضغط من اواسط البحر الابيض المتوسط حيث يوجد ارتفاع نحو مصر حيث يستمر الضغط آخذا فى الهبوط - وهناك منطقة انخفاض فوق شمال البحر الاحمر .

20	NNE
10	N
5	WNW
15	WSW
20	SW

Light winds variable in direction chiefly northerly.
Some high cloud.
Normal temperature.

رياح خفيفة مختلفة الاتجاه اكثرها شمالية .
بعض السحب العالى .
درجة الحرارة حول المعدل .

Station	Humidity Mean of day		Mean Dew Point	
	Mean of day	Diff. from normal	Mean of day	Diff. from normal
	%	%	°	°
Alexandria	71	+3	12.5	+0.4
Ezbekiya	70	—	11.0	—
Giza	75	—	11.3	—
Helwan	38	-9	9.3	-1.1

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.	1930	1929
5.3	843	751
4.3	843	751

Gauge	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	5.3	10.96	-0.29	10.94	-0.31
Malakal	5.3	10.30	-0.07	10.30	-0.07
Roseires	5.3	11.81	+0.32	11.81	+0.31
Sennar Res.	5.3	19.74	—	19.79	—
Makwar	5.3	5.09	-0.30	5.10	-0.31
Khartoum	6.3	10.51	+0.13	10.52	+0.13
Kosti	5.3	5.57	+0.67	5.55	+0.57
Atbara	6.3	10.19	-0.06	10.10	-0.06
Wadi Halfa	6.3	1.68	-0.10	1.70	-0.11
Aswan Res.	5.3	113.88	—	113.86	—
" D.S.	5.3	85.86	+0.30	85.88	+0.32
El Leithi	6.3	17.58	+0.24	17.60	+0.26
Roda (Cairo)	6.3	15.89	+0.31	15.84	+0.31

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

IC WORKS.
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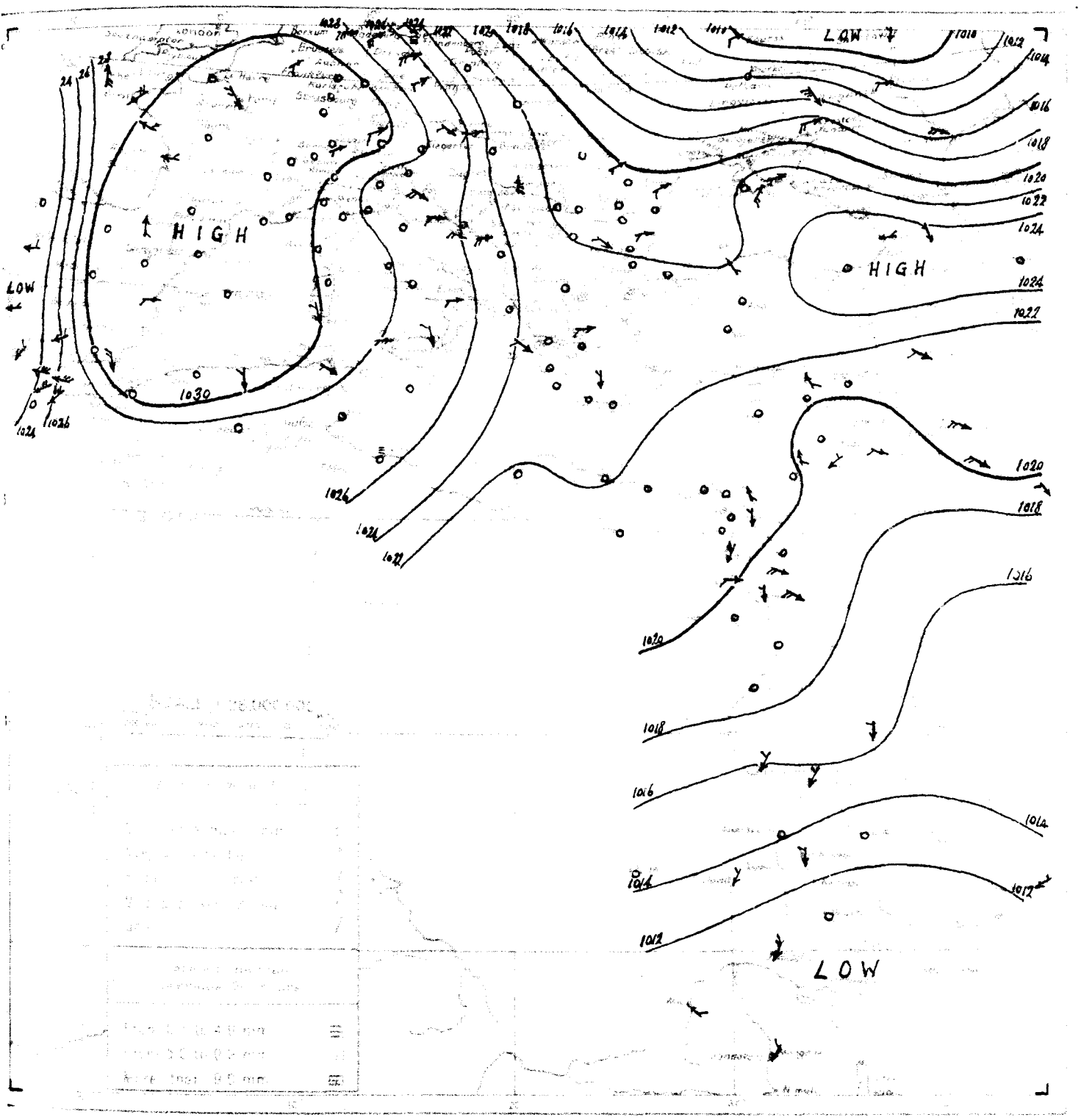
R REPORT.

٢٠-٢-٥ Barometer and Wind at 8 h. Yesterday 5.3.30.



٢٠-٢-٥ From Observations taken at 8 h. yesterday 5.3.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	Cloud	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Humidity	Rain	Sunshine	Sea Level	Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1028.4	-3.0	+14.5	NE	1	8	8	0	18	—	7	—	90	—	—	476	—
	MALTA	1026.3	-3.7	+11.1	NE	1	4	12	-1	16	0	11	+1	60	0	187	365	2
	ATHENS	1022.3	-6.0	+6.7	NE	1	0	12	+1	—	—	9	+2	30	—	—	274	—
	CANDIA	1023.1	-4.3	+6.7	SW	1	1	12	-2	18	+2	9	-1	—	0	507	385	2
	LIMASSOL	1021.0	+3.1	+6.3	E	1	0	16	0	18	-1	4	-4	—	0	603	386	1
EGYPT and SUDAN	Atbara العطبره	1014.7	-0.5	+2.0	NNE	2	0	18.0	-1.5	30	-4	13	-3	36	0	13	1	—
	Roseires الروصيرص	1011.2	+1.8	+1.5	NNW	1	0	23.[illegible]	-0.5	38	0	—	—	42	0	35	38	—
	El Obeid الابيض	1013.4	-1.3	+0.5	NE	3	0	17.8	+1.1	31	-3	10	-4	21	0	4	19	—
	Wau واو	1010.8	+0.1	+1.5	SE	2	1	24.0	+1.0	36	-2	16	-4	—	0	241	157	—
	Mongalla منجلا	1010.0	-1.1	+1.4	NNE	3	4	27.6	+2.1	37	0	24	+2	38	0	242	188	—

MINISTR
PHYS

DAILY W

CAIRO to-morrow
Time of sunrise 06 14
" sunset 17 58

From Observations taken at 8h. to-day.

Friday 7th March, 1930 ١٩٣٠ الجمعه ٧ مارس

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
1015.4	-2.4	-1.7	NNW	3	2	11.6	-2.5	18		9		84	0	173	83	4
1015.2	-1.2	-1.7	—	0	2	12.8	+0.7	16	-4	11	+1	91	0	290	144	1
1014.4	-1.5	-2.0	WNW	1	3	14.8	+0.9	20	-1	12	0	65	0	242	176	2
1013.6	-1.9	-1.4	W	3	3	15.4	-0.7	20	0	12	-1	80	0	140	65	1
1013.1	-2.4	-2.0	S	1	2	13.0	+0.2	21	+1	10	+1	83	0	405	347	
1010.2	-4.1	-3.9	—	0	2	16.5	+1.0	23	+2	11	+1	50	0	582	606	3
1014.4	-1.5		W	1	4	14.3	+2.3	19		10		81	0	73		
1014.6	-0.8	-1.9	—	0	1	13.0	+1.3	21	-2	11	+1	70	0	20	24	
1014.6	-0.9	-2.7	—	0	3	13.1	+1.9	20	—	9	—	81	0	15	22	
1014.4	-0.8	-2.4	NNW	1	4	12.6	+1.3	20	-2	10	0	77	0	53	25	
1016.6	+1.0	-0.5	—	0	4	13.5	+3.4	21	-3	8	+1	93	0	11	5	
1013.0	-0.3	-3.5	N	1	3	14.2	-0.3	22	-1	12	0	75	0	21	19	0
1013.9	+0.4	-1.6	NW	4	4	18.2	+0.8	22	-1	11	-1	78	0	26		4
1013.3	+0.3		WNW	3	1	18.2	-1.8	24		10		48	0	0		1
1011.8	-1.5		NW	3	1	19.3	-0.5	23		12		34	0	—		2
1015.8	-0.2	-1.5	W	1	0	14.6	+1.6	23	-1	10	+2	70	0	23		
—	—		—	3	0	16.0	+3.5	23	-1	11	+2	59				
1015.1	-0.1	-2.1	WSW	2	0	15.2	+3.3	24	-2	12	+3	62	0	14		
			S	1	0	18.3	+4.3	26	-4	7	-4	53				
1015.8	0.0		—	0	0	15.7	+3.9	26		11		48	0	0		
1015.1	0.0	-1.0	—	0	1	17.6	+2.4	29	0	12	-1	43				
1015.1	+0.1	-0.8	—	0	0	14.6	+3.0	29	-1	11	0	52				
1014.2	+0.4	+0.5	NNE	3	0	18.6	+1.0	35	+1	16	+1	14	0	0	1	
1013.0	-1.0	+0.5	N	3	0	22.5	+1.5	34	0	15	-1	34	0	13	1	
1010.7	-2.0	-0.6	NNE	1	0	21.1	+0.7	35	+1	17	0	26	0	0	5	
1013.3	-1.4	-0.1	—	0	0	24.1	+0.9	26	-2	17	-2	69	0	14	106	1
1009.9	-0.5	0.0	N	1	0	21.5	-2.5	37	0	16	-3	50	0	88	11	
1009.5	-4.3	-1.1	N	2	1	25.0	+3.8	36	-1	16	-2	58	0	0	13	
1011.0	+1.4	+1.5	NNW	—	0	26.0	+2.5	39	0	—	—	24	0	35	39	
1010.3	+0.4		WNW	2	0	21.5	+3.0	36	+2	14	+1	12	0	0	8	
1011.0	-1.3	-1.6	NE	1	0	22.0	+2.5	36	+2	14	0	22	0	4	19	
1009.8	-0.6	+0.2	—	0	0	27.5	+1.6	39	+1	17	-4	19	0	147	95	
1009.6	0.0	+0.3	SW	4	1	26.0	0.0	36	-2	16	-4	52	0	241	159	
1010.7	-0.4	+2.3	SSE	2	2	28.2	+1.5	38	+1	20	-2	51	0	242	190	

Station	Pressure Mean of Day		Temperature Mean of Day	
	Mean of day	Diff. from normal	Mean of day	Diff. from normal
	mm		°C	
Alexandria	67	+1	12.3	-0.9
Ezbekiya	58	—	11.3	—
Giza	64	—	11.4	—
Helwan	56	+11	10.4	-0.4

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
6.3	851	751
5.3	843	751

Gauge	Date	Reading	Diff. from normal	Previous day Reading	Diff.
	1930	m	m	m	m
Mongalla	7.3	10.95	-0.29	10.95	-0.2
Malekal	7.3	10.29	-0.06	10.30	-0.0
Roseires	7.3	11.92	+0.46	11.84	+0.3
Sennar Res.	6.3	19.69	—	19.74	—
Marwar	6.3	5.09	-0.29	5.09	-0.3
Khartoum	7.3	10.51	+0.15	10.51	+0.1
Atbara	5.3	5.57	+0.62	5.55	+0.5
Atbara	7.3	10.10	-0.08	10.12	-0.0
Wadi Halfa	7.3	1.66	-0.11	1.68	-0.1
Aswan Res.	6.3	113.90	—	113.88	—
" D.S.	6.3	85.86	+0.31	85.86	+0.3
El Leithi	7.3	17.54	+0.21	17.58	+0.2
Roda (Cairo)	6.3	15.82	+0.31	15.84	+0.3

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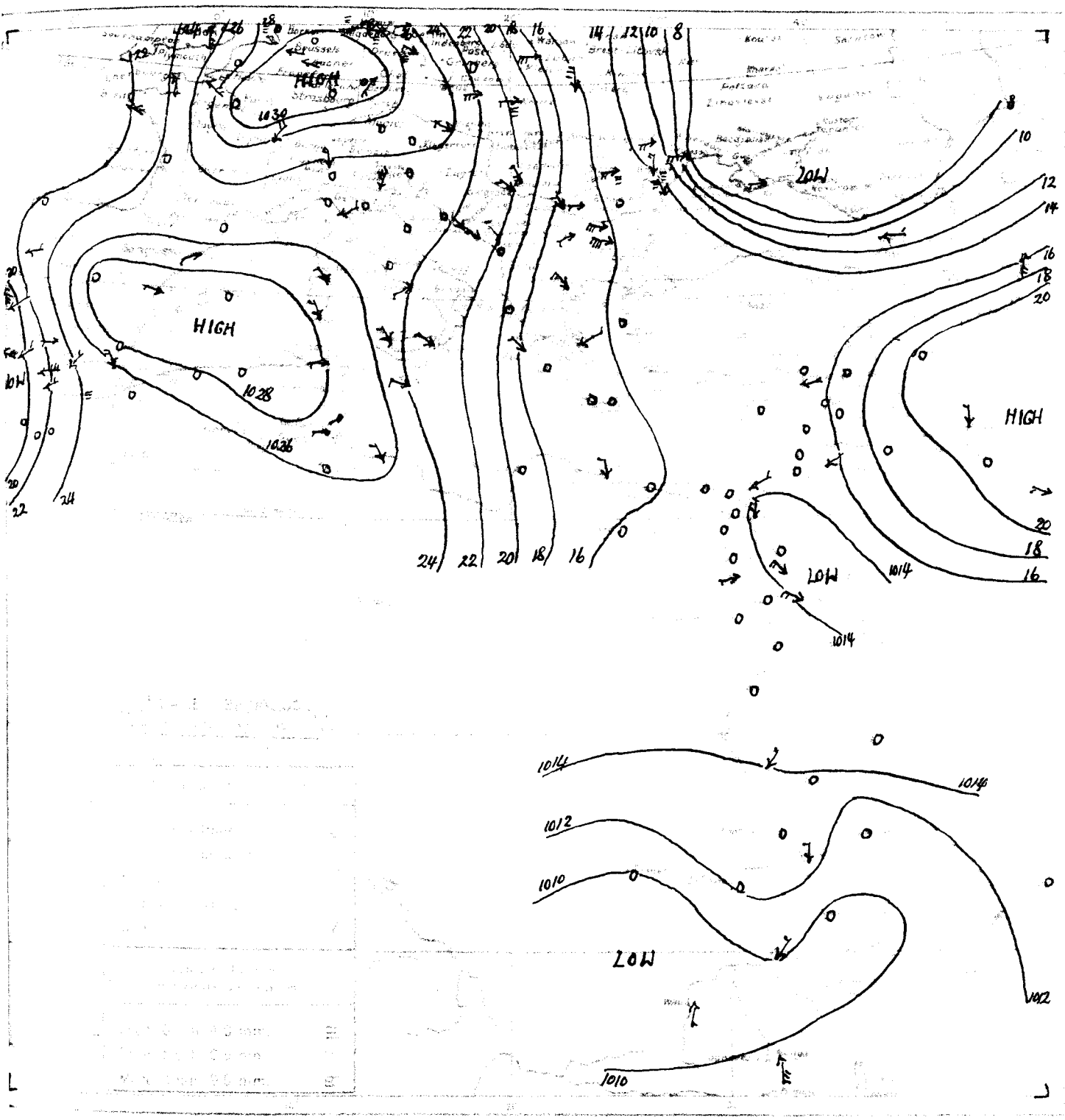
٣٠-٣-٦ Barometer and Wind at 8 h. Yesterday 6.3.30.



٣٠-٣-٦ From Observations taken at 8 h. yesterday 6.3.30.

	STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Change in last 48 hours	Wind Direction	Force	Temperature Max.	Min.	Change in last 24 hours	Mean	Rainfall Last 24 hours	Last 48 hours	Last 72 hours	Sunshine Yesterday	Last 48 hours	Evaporation Yesterday	Last 48 hours	Cloud
		MB	MB	MB			°C	°C	°C	°C	°C	°C	°C	%	%			
MEDITERRANEAN	ROME	1025.0	-3.4	+11.1	NE	1	0	10	+2	17	—	7	—	70	—		478	—
	MALTA	1023.7	-2.6	+8.5	WNW	2	2	12	0	16	0	9	-1	80	0	187	366	2
	ATHENS	1017.5	-4.8	+2.0	ENE	2	4	11	-1	—	—	7	0	50	—		275	—
	CANDIA	1018.6	-4.5	+2.3	SW	1	4	—	—	19	+3	9	-1	—	0	507	386	2
	LIMASSOL	1015.2	-5.8	+0.5	—	0	3	12	-4	18	-1	5	-3		0	603	387	1
EGYPT and SUDAN	Albara عطبرة	1014.0	-0.7	+1.4	N	1	2	21.0	+3.0	30	-4	15	-1	38	0	13	1	—
	El Obeid الأبيض	1012.3	-1.1	-0.5	NE	1	1	19.5	+1.7	32	-2	12	-2	26	0	4	19	—
	Malakal الملوك	1010.4	-1.5	+0.8	NNE	2	0	25.9	+2.5	37	-1	19	-1	8	0	147	94	—
	Mongalla مجغلا	1011.1	+1.1	+2.6	SSE	6	1	26.7	-0.9	38	+1	20	-2	59	0	242	189	—

1417 F.C.

MINIST

PHY

DAILY W

CAIRO, to-morrow

Time of sunrise 06h 13m

" " sunset 17h 59m

From Observations taken at 8h. to-day.

Saturday 8th March, 1930 ١٩٣٠ السبت ٨ مارس

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ. from normal (mb)	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h (°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 yesterday (mm)	Rainfall: Normal from Oct 1 to yesterday (mm)	State of Sea
MEDITERRANEAN: SOLLUM	1019.1	+3.7	+2.0	N	3	4	12.1	+0.5	16	—	9	—	74	6	179	84	3
MATRUH	1016.6	+1.4	−0.3	NNW	1	4	9.6	−3.2	16	−4	8	−2	96	0	290	144	2
ALEXANDRIA	1016.2	+1.8	−0.1	W	3	3	13.2	−1.6	20	−1	11	−1	81	0	242	177	2
PORT SAID	1016.4	+2.8	+1.5	SW	1	4	13.5	−1.9	20	0	11	−2	87	0	140	65	2
GAZA	1015.8	+2.7	+0.7	S	1	1	13.6	+0.6	18	−2	7	−2	70	3	408	348	—
[illegible]	1014.7	+4.5	+0.6	—	0	1	15.0	−1.5	21	0	10	0	46	0	582	607	2
[illegible]: TANTA	1016.3	+1.9		SE	1	4	11.7	−2.6	21	—	9	—	88	0	73	—	—
[illegible]	1016.3	+1.7	−0.1	SE	1	3	12.8	−0.2	21	−2	10	0	83	drops	20	24	—
[illegible]	1016.6	+2.0	−0.7	SSE	2	3	13.0	−0.1	21	—	10	—	89	trace	15	22	—
[illegible] HELWAN	1016.7	+2.3	0.0	SE	2	4	11.9	−0.7	19	−4	10	0	85	6	59	25	—
[illegible]	1020.2	+3.6	+3.2	W	4	0	11.5	−2.0	21	−3	10	+3	89	0	11	5	—
[illegible]	1015.6	+2.6	−0.8	E	2	4	13.8	−0.4	18	−5	11	−1	74	6	27	19	1
[illegible]	1016.7	+2.8	+1.3	N	1	3	15.0	−3.2	22	−1	12	0	68	0	26	—	1
[illegible]	1017.0	+3.7		WNW	3	2	17.2	−1.0	22	—	10	—	53	0	0	—	1
[illegible]	1016.6	+4.8		W	3	0	20.9	+1.6	24	—	14	—	30	0	—	—	2
[illegible]	1017.2	+1.4	0.0	S	1	0	12.7	−1.9	20	−4	10	+2	90	3	26	—	—
[illegible]	1018.3	—		NW	2	0	13.5	−2.5	22	−2	11	+2	61	—	—	—	—
[illegible]	1018.4	+3.3	+1.3	WSW	3	3	15.0	−0.2	23	−3	12	+3	52	0	14	—	—
[illegible]				W	2	0	16.5	−1.8	27	−3	8	−3	56	—	—	—	—
[illegible]	1020.2	+4.4		—	0	0	16.0	+0.3	25	—	9	—	50	0	0	—	—
[illegible]	1019.8	+4.7	+3.8	N	1	0	15.8	−1.8	26	−4	11	−2	38	—	—	—	—
[illegible]	1020.8	+5.7	+5.0	NNE	1	0	13.2	−1.4	25	−5	10	−1	37	—	—	—	—
[illegible]	1019.0	+4.8	+5.3	N	7	0	19.1	+0.5	32	−2	14	−2	19	0	0	1	—
[illegible]	1017.2	+6.5	+6.0	NNE	3	6	20.3	−0.8	34	0	18	0	29	0	0	5	—
[illegible]	1017.1	+3.8	+3.7	NW	3	0	24.5	+0.4	27	−1	19	0	62	0	14	106	3
[illegible]	1013.8	+4.3	+3.2	N	3	0	22.0	−3.0	38	0	17	−1	53	0	0	13	—
[illegible]	1009.8	−1.2	+0.4	NNW	1	0	26.5	+0.5	41	+2	18	−1	17	0	35	39	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M.S.L.

Upper Wind Observations at 9 45

Height	Knots	Direction
500	25	SW
1000	30	W
1500	25	W
2000	25	W
3000		

General Situation

A depression is situated near Cyprus, and there is also a shallow depression over the Gulf of Suez, but throughout Egypt pressures are rising. There is a depression over Italy and pressure over the central Mediterranean is falling.

الحالة العمومية

يوجد انخفاض على قبرص وآخر قليل الغور على خليج السويس ولكن الضغط على عموم مصر في صعود - ويوجد انخفاض على ايطاليا والضغط على أواسط البحر الابيض متوسط في هبوط.

Forecast for 24 hours from noon to-day

Moderate west to northwest winds.
Much low cloud.
Light scattered showers. Remaining unsettled and cool.

تغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة ما بين الغربية والشمالية الغربية - يكثر السحب المنخفضة - وتمطر في انحاء متفرقة ويظل الطقس غير ثابت وباردا.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff from normal (°C)
Alexandria	61	−5	12.1	−1.4
Ezbekiya	63	—	11.8	—
Giza	66	—	12.1	—
Helwan	62	+17	11.4	−0.3

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
7.3	854	752
6.3	851	751

GAUGE	Date 1930	Reading (m)	Diff. from normal (m)	Previous day: Reading (m)	Previous day: Diff. from normal
Mongalla	7.3	10.95	−0.29	10.95	[illegible]
Malakal	7.3	10.29	−0.06	10.30	[illegible]
Roseires	7.3	11.92	+0.46	11.84	[illegible]
Sennar Res.	6.3	19.69	—	19.74	[illegible]
Makwar	6.3	5.09	−0.29	5.09	[illegible]
Khartoum	8.3	10.43	+0.08	10.51	[illegible]
Kassala	5.3	5.57	+0.62	5.55	[illegible]
Atbara	8.3	10.12	−0.04	10.10	[illegible]
Wadi Halfa	7.3	1.66	−0.11	1.68	[illegible]
Aswan Res	7.3	113.89	—	113.90	[illegible]
" D.S.	7.3	85.86	+0.33	85.86	[illegible]
El Leithi	8.3	17.52	+0.22	17.54	[illegible]
Roda (Cairo)	6.3	15.82	+0.31	15.84	[illegible]

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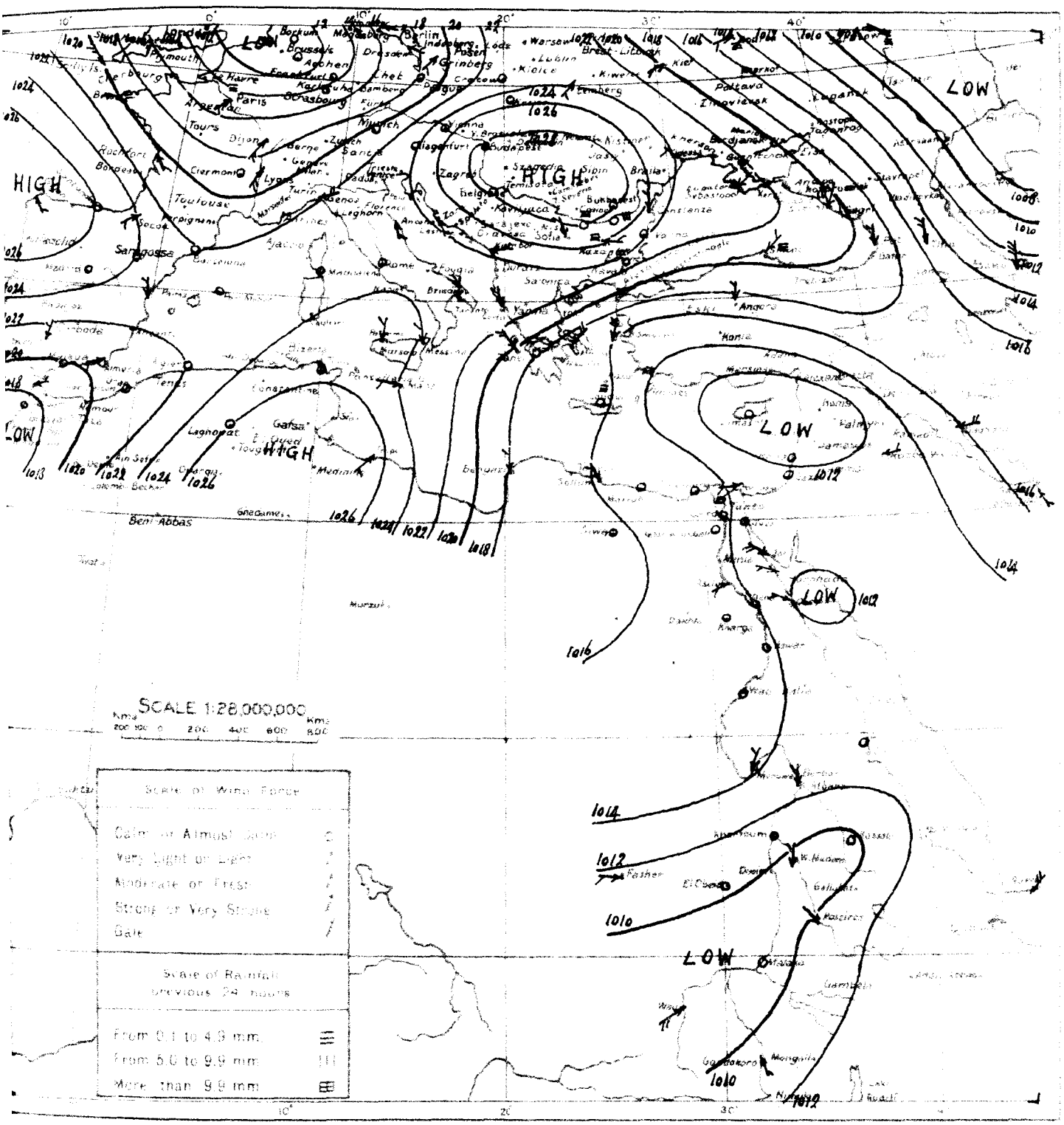
٧-٣-٣٠. Barometer and Wind at 8 h Yesterday 7.3.30.



٧-٣-٣٠. From Observations taken at 8 h. yesterday 7.3.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SKY	TEMPERATURE A. 8 h	Change in past 24 hours	Maximum	Difference from normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Past 24 hours	Total from 1st Oct. to last report	Total from 1st Jan. to yesterday	SEA
		m.b	m.b.	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1023.2	-1.8	+9.4	—	0	1	9	-1	26	—	7	—	80	—	—	480	—
	MALTA	1022.8	-0.9	+7.6	WNW	2	1	12	0	15	-2	10	0	80	0	187	368	2
	ATHENS	1017.6	+0.1	+2.2	NE	5	4	9	-2	—	—	—	—	70	—	—	276	—
	CANDIA	1016.7	-1.9	+0.4	SW	1	3	12	—	19	+3	9	-1	—	drops	507	387	2
	LIMASSOL	1011.1	-4.1	-3.5	S	1	1	15	+3	18	-1	6	-2	—	0	603	388	1
EGYPT and SUDAN																		

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MINIS

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DAILY W

CAIRO to-morrow

Time of sunrise 06 12

Sunset 17 59

From Observations taken at 8h to-day.

Sunday 9th March, 1930 الأحد ٩ مارس

1025.4	+6.3	+8.3	NNW	2	0	10.1	-2.0	17		8		71	0	179	84	2
1024.0	+7.4	+7.1	—	0	0	11.2	+1.6	14	-6	8	-2	83	2	292	145	2
1025.0	+8.8	+8.7	NNW	2	2	15.7	+2.5	19	-2	13	+1	60	0	242	177	2
1024.3	+7.9	+9.5	NW	1	2	16.1	+2.6	19	-1	11	-2	72	0	140	66	2
1024.4	+8.1		W	1	0	11.9	+0.2	21		7		86	0	73		
1023.1	+6.8	+6.8	SSW	1	0	11.0	-1.8	19	-5	8	-2	85	10	30	25	
1024.7	+8.1	+7.5	—	0	0	11.3	-1.7	19	—	6	—	92	11	26	22	
1025.2	+8.5	+8.5	—	0	0	11.1	-0.8	17	-6	8	-2	85	2	61	26	
1025.1	+4.9	+8.1	—	0	0	7.6	-3.9	20	-5	4	-4	89	0	11	5	
1023.9	+8.3	+7.5	N	2	0	12.3	-1.5	19	-4	10	-2	86	6	33	19	1
1022.3	+5.6	+6.9	N	3	0	16.5	+1.5	21	-3	8	-4	65	0	26		3
1024.3	+7.3		WNW	4	0	14.8	-2.4	23		8		51	drops	0		2
1022.0	+5.4		W	3	0	18.8	-2.1	27		13		33	0	—		2
1025.8	+8.6	+8.6	NW	1	0	12.0	-0.7	20	-4	7	-1	82	1	27		
1024.2	+5.9		NNW	3	0	11.5	-2.0	20	-4	8	-1	82				
1025.0	+6.6	+8.0	W	3	0	10.2	-4.8	21	-5	8	-1	71	0	14		
			W	1	0	14.9	-1.6	24	-6	8	-3	39				
1025.5	+5.3		—	0	0	12.5	-3.5	24		6		49	0	0		
1024.4	+4.6	+8.6	NNE	1	0	13.9	-1.9	24	-6	10	-3	30				
1024.7	+3.9	+9.0	NNW	1	0	12.8	-0.4	25	-5	11	-1	43				
1019.6	+5.8	+7.2	N	5	0	18.5	-1.5	30	-5	14	-2	18	0	13	1	
1020.0	+2.8	+9.0	NNE	3	6	18.4	-1.9	28	-6	14	-4	29	0	0	5	
1020.0	+2.9	+6.7	NW	3	0	23.6	-0.9	28	0	17	-2	36	0	14	106	3
1017.8	+4.0	+7.2	N	5	0	19.0	-3.0	32	-6	14	-4	51	0	0	13	
1013.0	+3.2	+3.7	N	1	0	23.5	-3.0	37	-2	19	0	35	0	35	39	
1015.2	+2.9	+5.7	NNE	3	0	24.1	-1.7	36	-2	20	-1	13	0	147	95	

8 45 The depression which was north of Egypt yesterday has passed to Iraq and Egypt is now an area of high pressure. A depression is situated over Italy and pressures over the central Mediterranean are falling.

ن ترك التخاصه الذى كان بشمال مصر البارحه الى العراق
صبحت مصر منطقه ارتفاع وهناك انخفاض فوق ايطاليا
ضغط آخذ فى الهبوط فوق اواسط البحر الابيض المتوسط .

20 N
25 N
25 N
15 N
15 N

Light variable winds chiefly northerly, becoming southerly on the coast tomorrow.
At times much low cloud.
Warmer tomorrow, but temperature remaining below normal.

ح مختلفة - الاتجاه اكثرها شمالية تتحول الى جنوبية على
ساحل باكر - يكثر السحاب المنخفض احيانا -
ترتفع درجة الحرارة باكر الا انها تستمر دون المعدل .

	Yesterday Max	Departure from normal	Yesterday Min	Departure from normal
	°C	°C	°C	°C
Alexandria	71	+5	11.8	-1.5
Ezbekiyeh	78	—	10.9	—
Giza	82	—	11.1	—
Fayum	69	+24	10.4	-1.3

NOTE: A dash means the required data are not available.

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Remarks

Sunshine at Aswan
Hours of sunshine by the sunshine recorder

	1930	1928
8.3	826	751
7.3	854	752

GAUGE	Date	Reading	Diff. from normal	Rise
	1930	m	m	m
Mongalla				
Malakal	8.3	10.95	-0.28	10.95
Roseires	8.3	10.28	-0.06	10.29
Sennar Res	8.3	11.90	+0.46	11.92
Makwar	8.3	19.58	—	19.64
Khartoum	8.3	5.08	-0.28	5.09
Wadi Halfa	8.3	10.43	+0.08	10.51
Atbara	7.3	5.70	+0.74	5.64
Wadi Halfa	9.3	10.11	-0.04	10.12
Aswan Res	9.3	1.64	-0.10	1.65
" D.S	8.3	113.89	—	113.89
El Leithi	8.3	85.82	+0.30	85.86
Roda (Cairo)	9.3	17.50	+0.21	17.52
	8.3	15.79	+0.29	15.79

Nasser

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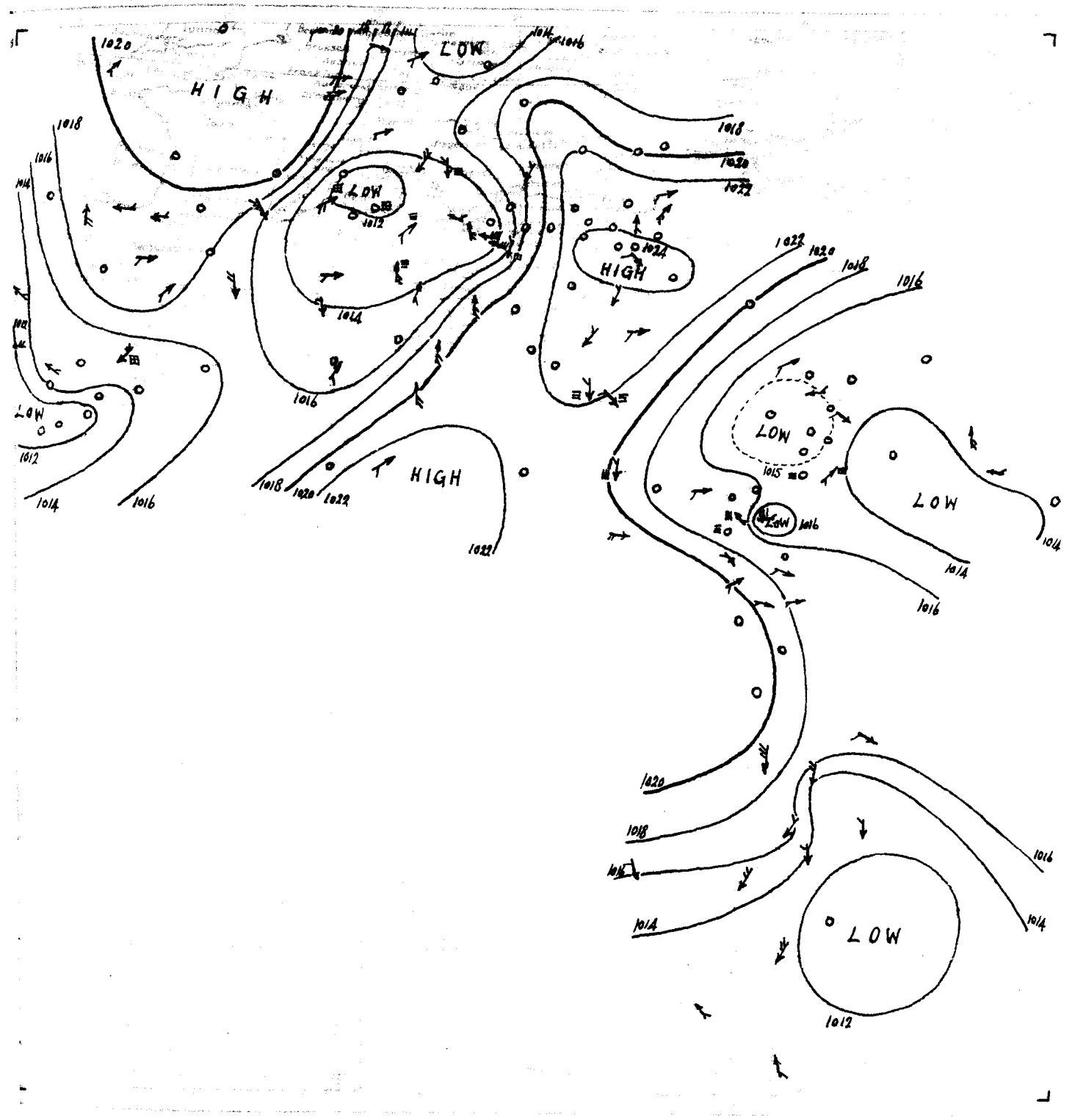
TMENT
R REPORT.

٨ - ٣ - ٣٠. Barometer and Wind at [illegible] Yesterday 8.3.30.



٨ - ٣ - ٣٠. 8.3.30.

ROME		1013.4	-9.8	-0.2	S	4	5	12	+3	16		9		80	1	—	483	
MALTA		1018.6	-4.2	+3.4	S	4	2	13	+1	16	-1	11	+1	90	0	187	369	2
ATHENS		1022.2	+4.6	+7.0	NE	3	0	7	-2	—	—	4	-3	60	—		277	
CANDIA		1021.8	+5.1	+5.5	NW	2	4	11	-1	16	0	7	-3		drops	507	388	6
LIMASSOL		1014.8	+3.7	+0.2	—	0	2	14	-1	19	0	6	-2		0	603	390	1
Atbara	العطبره	1013.8	+0.8	+1.3	N	4	0	20.0	-2.5	36	+2	19	+3	25	0	13	1	—
Kassala	كسلا	1013.0	+3.1	+3.2	N	2	0	22.5	+1.0	39	+2	18	-1	51	0	88	11	—
El Fasher	الفاشر	1015.8	+5.5	—	NNW	2	0	17.5	-4.0	33	-1	14	0	19	0	0	8	—
El Obeid	الابيض	1015.5	+4.5	+3.0	NE	5	1	19.8	-2.2	35	+1	15	+1	59	0	4	19	—
Malakal	الملاكال	1012.3	+2.5	+2.8	NNE	4	1	25.8	-1.7	40	+2	22	+1	10	0	147	95	—
Wau	واو	1012.3	+2.7	+3.0	SE	2	3	28.0	+2.0	40	+2	21	+1	20	0	241	159	—
Mongalla	منجلا	1012.4	+1.7	+4.0	SSE	3	4	27.0	-1.2	40	+3	19	-3	60	0	242	192	—

1417 F.C

MINIST
PHY

DAILY W

CAIRO, to-morrow
Time of sunrise 06 11
Sunset 18 00

From Observations taken at 8 h. to-day.

Monday 10th March 1930 ١٩٣٠ الاثنين ١٠ مارس

Stations	Barometer Reduced to 0° Sea Level	Diff. from Normal	Diff. from Yesterday	Wind Direction	Wind Force	Rain	Temperature Air	Diff. from Yesterday	Max.	Diff. from Normal	Min.	Diff. from Normal	Humidity	Rainfall Yesterday	Rainfall Since 1st Sept.	Rainfall Deficiency	State of Sea
	1023.9	-1.5	+6.8	SW	3	0	13.7	+3.6	14		10		68	0	179	84	5
	1025.2	+1.2	+8.4	SSW	2	0	12.2	+1.0	17	-3	9	-1	61	0	292	145	1
	1027.0	+2.0	+10.8	SSE	1	2	14.3	-1.4	21	0	11	-1	72	0	242	177	2
	1026.6	+2.3	+11.8	S	3	0	15.0	-1.1	21	0	11	-2	77	0	140	66	2
	1026.2	+4.4	+11.3	SE	1	0	13.7	-0.6	18	-3	9	0	83	0	417	349	
	1024.8	—	+10.8	—	0	0	18.5	—	22	0	12	+2	53	0	582	609	1
	1026.8	+2.4		E	1	0	13.5	+1.6	23		10		79	0	73		
	1027.2	+4.1	+11.0	SSE	1	0	12.0	+1.0	22	-2	8	-2	76	0	30	25	
	1027.4	+2.7	+10.3	—	0	8	10.0	-1.3	21	—	5	—	98	0	26	22	
	1027.6	+2.4	+11.0	—	0	0	10.9	-0.2	19	-4	8	-3	72	0	61	26	
	1025.0	-0.1	+8.1	—	0	0	10.5	+2.9	22	-3	4	-4	73	0	11	5	
	1025.9	+2.0	+9.6	N	1	0	12.0	-0.3	20	-3	10	-2	89	0	33	19	1
	1025.6	+3.3	+10.3	N	1	0	16.5	0.0	19	-5	10	-2	66	0	26		1
	1026.2	+1.9		WNW	4	0	17.0	+2.2	21		9		46	0	0		2
	1025.6	+3.6		NW	3	0	20.0	+1.2	22		14		43	0	—		2
	1027.8	+2.0	+10.7	NE	1	0	12.2	+0.2	21	-3	7	-1	79	0	27		
	1027.2	+3.0		WSW	2	0	14.0	+2.5	22	-3	7	-2	73				
	1026.6	+1.6	+9.7	W	2	0	12.6	+2.4	23	-3	8	-1	67	0	14		
				NNW	1	0	14.0	-0.9	25	-5	8	-3	59				
	1026.0	+0.5		—	0	1	16.9	+4.4	24		6		53	0	0		
	1025.5	+1.1	+9.7	N	1	0	14.2	+0.3	23	-7	10	-3	45				
	1024.0	-0.7	+8.4	—	0	0	12.0	-0.8	23	-8	8	-4	47				
	1021.6	-1.5	+8.1	NE	2	0	15.6	-1.0	27	-7	10	-6	22	0	0	1	
	1019.1	-0.9	+8.1	NNE	2	0	16.5	-1.9	27	-7	11	-7	28	0	0	5	
	1021.4	+1.4	+8.2	NW	7	1	21.6	-2.0	27	-1	16	-3	55	0	14	106	7
	1015.6	-1.0	+5.9	NE	2	0	20.5	+0.5	32	-6	17	-2	48	0	88	11	
	1016.3	-1.5	+5.8	N	3	0	18.0	-1.0	30	-8	12	-6	57	0	0	13	
	1013.3	+0.3	+4.1	NNW	1	0	22.5	-1.0	33	-6	17	-2	20	0	35	39	
	1014.8	-0.4	+5.3	NNE	4	0	22.9	-1.2	34	-5	17	-4	9	0	147	96	
	1015.5	+1.1	+6.4	SE	2	0	22.0	-2.0	35	-3	18	-2	25	0	241	161	

General Situation

8 45

The pressure over Egypt is much above normal, but the high-pressure system is slowly breaking down. The Mediterranean depression is centred near the entrance of the Adriatic.

الضغط على مصر يفوق المعدل بكثير ولكن منطقة الضغط
آخذة في الاضمحلال ببطء - وانخفاض البحر الابيض
يقع الآن على مدخل الادرياتيك.

	10	E
	15	NNE
	10	ENE
	10	NNW
	30	NNW

Forecast for 24 hours from noon to-day

Moderate to fresh southerly winds on the coast, light to moderate southeast to south winds inland.

Some high cloud. Much warmer.

رياح جنوبية المعتدلة والشديدة نوعا جنوبية على الساحل وبين
والمعتدلة مابين الجنوب الشرقي والجنوب في الداخل.
بعض السحاب العالي - ويدفأ الطقس كثيرا.

Station	Humidity Mean of Day Yesterday	Diff. from normal	Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	61	-5	12.8	-0.3
Ezbekiya	72	—	11.7	—
Giza	79	—	12.3	—
Helwan	66	+21	11.4	+0.1

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

* Makwar river gauge reading for 12.2.30 published on 14.2.30 should read 5.16 instead of 5.10 m.

ملحوظة - صحة قراءة النهر بمقياس
مكوار يوم ١٢-٢-٣٠ المذكورة
بتقرير يوم ١٤-٢-٣٠ هي ٥٫١٦
بدلا من ٥٫١٠ مترا.

Discharges at Aswan as measured by the sluices m³ per sec

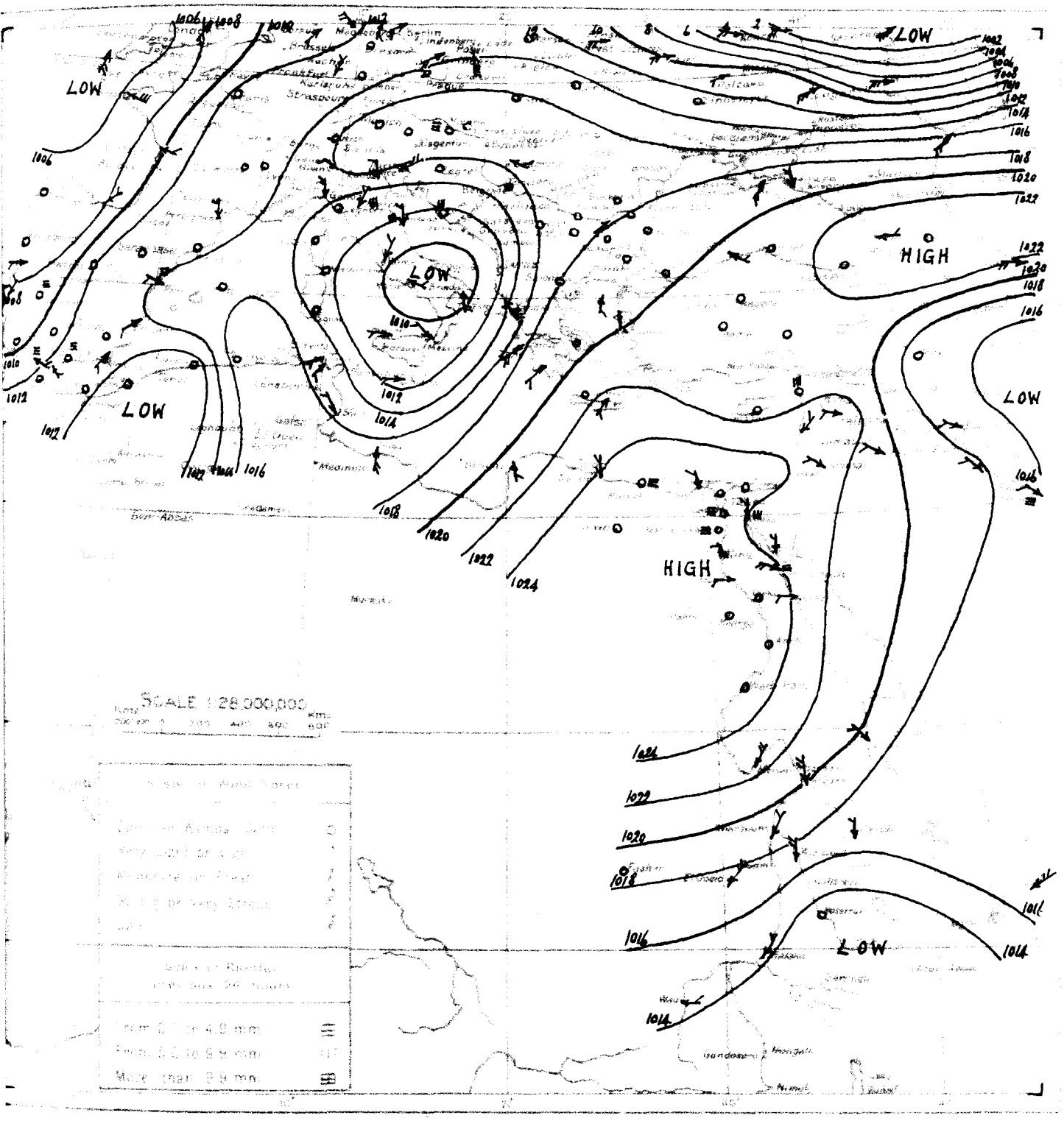
	1930	1929
9.3	808	752
8.3	826	751

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	9.3	10.97	-0.26	10.95	[illegible]
Malakal	9.3	10.29	-0.04	10.28	[illegible]
Roseires	9.3	11.85	+0.42	11.90	[illegible]
Sennar Res.	9.3	19.51	—	19.58	[illegible]
Makwar *	9.3	5.10	-0.25	5.08	[illegible]
Khartoum	9.3	10.41	+0.07	10.43	[illegible]
Wad Gipba	9.3	5.65	+0.65	5.71	[illegible]
Atbara	9.3	10.11	-0.04	10.12	[illegible]
Wadi Halfa	9.3	1.64	-0.10	1.65	[illegible]
Aswan Res.	9.3	113.88	—	113.89	
" D.S.	9.3	85.79	+0.28	85.82	[illegible]
El Leithi	10.3	17.48	+0.20	17.50	[illegible]
Roda (Cairo)	10.3	15.79	+0.28	15.79	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1930 (29/550/1)

C WORKS
MENT.
R REPORT.

٩-٣-٤. Barometer and Wind at 8 h. Yesterday 9.3.30.



٩-٣-٤. From Observations taken at 8 h yesterday 9.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE OF SEA	TEMPERATURE At 8 h	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Minimum	TEMPERATURE Mean	TEMPERATURE Difference from normal	TEMPERATURE Highest	RAINFALL Amount	RAINFALL Total since 1st Oct.	RAINFALL Number of days
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	mm	mm	
MEDITERRANEAN	ROME	1011.0	-2.4	-2.5	NE	3	0	8	-4	17	—	6	—	70	—	485	—
	MALTA	1011.9	-6.7	-3.3	W	3	3	15	+2	17	0	13	+3	70	0	187	370	2
	ATHENS	1020.4	-1.8	+5.2	—	0	3	10	+3	—	—	9	+1	60	—		278	
	CANDIA	1023.8	+2.0	+7.5	SW	2	3	11	0	15	-1	7	-3		0	507	390	2
	LIMASSOL	1024.4	+6.6	+7.0	—	0	0	16	+2	18	-1	6	-2	—	0	603	391	1
EGYPT and SUDAN	Merowe مروى	1023.1	+4.1	+9.5	NNE	5	0	16.6	-2.5	27	-7	13	-3	24	0	0	1	—
	Kassala كسلا	1016.6	+3.6	+6.8	N	2	0	20.0	-2.5	34	-3	15	-4	25	0	88	11	—
	El Fasher الفاشر	1019.0	+3.2	—	NNE	1	0	15.5	-2.0	31	-3	8	-6	18	0	•	8	—
	El Obeid الأبيض	1017.9	+2.4	+5.5	NE	5	0	18.2	-1.6	29	-5	10	-4	31	0	4	20	—
	Wau واو	1014.4	+2.1	+5.2	E	2	1	24.0	-4.0	36	-2	20	0	33	0	241	160	—

06 10

18 01 *Tuesday 11th March,* الثلاثاء ١١ مارس

1016.8	-7.1	-0.2	SSW	4	7	15.9	+2.2	19		12		28	0	179	85	7
1018.6	-6.6	+1.9	S	4	0	12.8	+0.6	23	+3	10	0	60	0	292	145	1
1021.9	-5.1	+5.7	SSE	2	3	12.6	-1.7	24	+3	11	-1	69	0	242	178	3
1022.0	-4.6	+7.3	E	4	3	16.6	+1.6	23	+2	15	+2	81	0	140	66	4
1021.6	-4.6	+6.8	S	1	1	14.5	+0.8	21	0	7	-2	71	0	417	350	
1021.0	-3.8	+7.1	SSE	1	1	14.5	-4.0	22	0	9	-1	47	0	582	610	2
1021.6	-5.2		NE	2	4	13.4	-0.1	25		9		73	0	73		
1021.6	-5.6	+5.5	—	0	1	11.3	-0.7	25	+1	8	-2	78	0	30	25	
1021.5	-5.9	+4.5	—	0	2	12.2	+2.2	25	—	5	—	87	0	26	22	
1021.4	-6.2	+4.7	—	0	1	12.8	+1.9	23	0	11	0	58	0	61	26	
1017.9	-7.1	+1.1	NNW	1	0	11.0	+0.5	25	0	6	-2	75	0	11	5	
1020.6	-5.3	+4.4	N	1	0	15.0	+3.0	24	+1	10	-2	73	0	33	20	0
1021.2	-4.4	+6.0	—	0	0	16.5	0.0	22	-2	10	-2	56	0	26		0
1021.2	-5.0		NW	3	0	19.0	+2.0	22		9		36	0	0		1
1020.8	-4.8		NW	3	0	20.2	+0.2	23		14		42	0	—		2
1022.2	-5.6	+5.2	W	1	0	12.0	-0.2	24	0	6	-2	71	0	27		
1021.6	-5.6		NW	2	0	13.5	-0.5	21	-4	6	-3	61				
1021.6	-5.0	+4.8	SSW	2	0	13.8	+1.2	25	-1	9	-1	52	0	14		
			N	1	0	15.2	+1.2	29	-1	8	-3	59				
1021.5	-4.5		—	0	1	14.0	-2.9	27		8		67	0	0		
1020.2	-5.3	+4.5	NNE	1	0	15.0	+0.8	29	-1	12	-1	58				
1018.8	-5.2	+3.3	NNE	1	0	13.8	+1.8	28	-3	10	-2	49				
1016.8	-4.8	+3.4	NE	2	0	19.1	+3.5	31	-4	14	-2	40	0	0	1	
1015.4	-2.9	+3.1	NE	3	0	21.0	0.0	31	-4	13	-3	27	0	13	1	
1015.6	-3.5	+4.8	NNE	1	0	19.6	+3.1	29	-5	16	-2	38	0	0	5	
1017.4	-4.0	+4.2	N	3	0	23.1	+1.5	27	-1	17	-3	40	0	14	106	3
1011.2	-2.1	+2.1	—	0	0	24.5	+2.0	36	-3	19	0	36	0	35	39	
1014.3	-4.0	+2.1	NE	3	0	19.0	+2.0	29	-6	10	-4	30	0	4	20	
1013.3	-1.5	+3.9	NNE	3	0	26.0	+3.1	35	-4	18	-3	9	0	147	96	

8 30 *There is a deep depression over northern Italy, and there appears to be a shallow depression near Benghasi. The high pressure over Egypt is breaking down, and pressure over the central Mediterranean and west of Egypt is falling rapidly.*

يوجد انخفاض عميق فوق شمال ايطاليا ويظهر انه يوجد انخفاض سطحي آخر قريب الغور بالقرب من بنغازي والارتفاع الذي فوق مصر آخذ في الاضمحلال والضغط آخذ في الهبوط بسرعة فوق أواسط البحر الابيض المتوسط وغرب مصر.

5	ESE	
20	SSW	
25	SE	
35	S	
15	SW	

On the coast fresh southerly winds, strengthening, inland light variable winds, becoming southeast to south and freshening. High cloud; increasing. Remaining warm. Mild Khamsin conditions.

رياح جنوبية نسيمية في المبدأ ثم تشتد على الساحل ورياح مختلفة الاتجاه خفيفة ثم تصير جنوبية شرقية الى جنوبية وتشتد نوعاً في الداخل. يتكاثر السحاب العالي. يستمر الطقس دافئاً واحوال خمسينية معتدلة.

Station	Humidity Mean of Day		Dew Point Mean of Day	
	Value	Diff from normal	Value	Diff from normal
	%	%	°C	°C
Alexandria	59	-7	13.1	-0.2
Ezbekiya	62	—	12.5	—
Giza	75	—	12.4	—
Helwan	50	+5	11.2	-0.6

Note. A dash indicates that figures are not available.

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharge of Egypt as measured by the gauges 24 hrs. ending

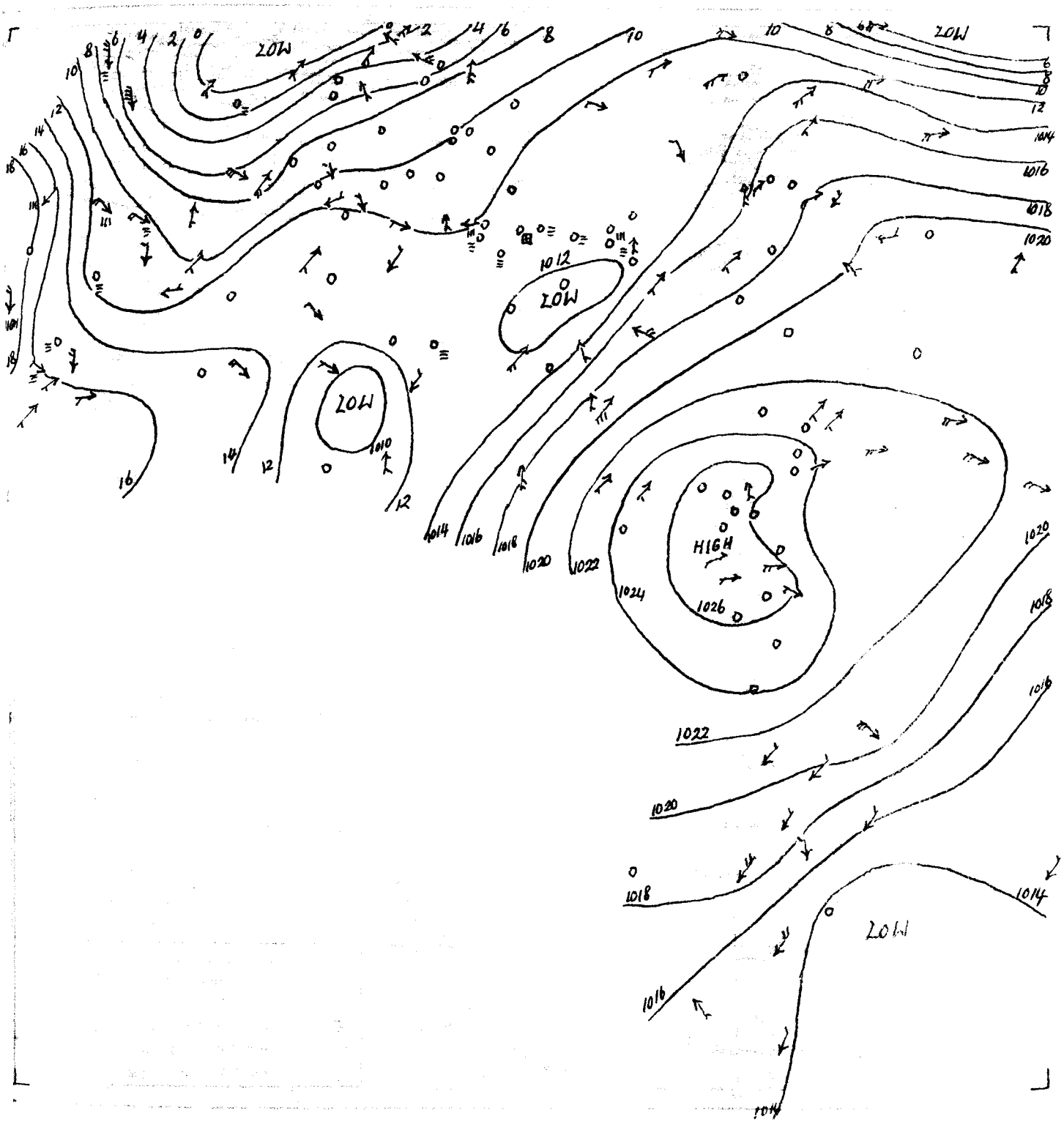
	1950	1949
10.3	791	754
9.3	808	752

GAUGE	Date	Reading	Diff. from normal	Reading
	1950	m	m	m
Mongalla	10.3	11.15	-0.07	10.97
Malakal	10.3	10.30	-0.01	10.29
Roseires	10.3	11.83	+0.41	11.85
Sennar Res	10.3	19.46	—	19.51
Makwar	10.3	5.10	-0.25	5.10
Khartoum	11.3	10.42	+0.11	10.41
Wadi Halfa	10.3	5.61	+0.59	5.65
Atbara	11.3	10.10	-0.03	10.10
Wadi Halfa	9.3	1.64	-0.10	1.65
Aswan Res	10.3	113.87	—	113.88
" L.8	10.3	85.76	+0.26	85.79
El Lelthi	11.3	17.43	+0.16	17.46
Roda (Cairo)	11.3	15.75	+0.23	15.79

PRINTED AT THE SURVEY OF EGYPT 1950(50/550/1)

IC WORKS
TMENT
R REPORT

٣٠ - ٣ - ١٠ 10.3.30.



٣٠ - ٣ - ١٠ 10.3.30.

ROME	1013.5	+2.5	+0.1	NE	2	0	6	-2	15	—	4	—	60	—		487	—
MALTA	1012.2	+0.3	-3.0	NE	2	4	14	-1	21	+4	13	+3	90	0	187	371	2
ATHENS	1013.6	-6.8	-1.5	SSE	3	0	15	+5	—	—	10	+2	70	—		279	
CANDIA	1018.4	-5.4	+2.1	SW	6	1	19	+8	18	+2	—	—		0	507	391	5
LIMASSOL	1023.4	+2.0	+9.0	W	1	2	16	0	19	0	7	-1		0	603	393	1
Albaira عليره	1018.3	-1.3	+6.0	NE	2	0	21.0	+2.5	28	-7	11	-5	14	0	13	1	—
El Fasher الفاشر	1018.3	-0.7	—	NE	1	0	15.0	-0.5	29	-5	5	-9	18	0	0	8	—
El Obeid الأبيض	1018.3	+0.4	+6.0	NE	5	0	17.0	-1.2	28	-7	8	-6	38	0	4	20	—
Mongalla مجلا	1014.3	-2.0	+4.9	NNE	3	2	23.7	+0.2	33	-4	—	—	61	0	242	194	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 06h 08m

" " sunset 18h 01m

From Observations taken at 8h. to-day.

Wednesday 12th March, 1930 ١٩٣٠ الاربعاء ١٢ مارس

STATION	Barometer (Reduced to 0° Sea Level)	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h.	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 yesterday	Rainfall: Normal from Oct. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1011.8	-5.0	-5.2	W	2	3	18.7	+2.8	30		14		45	0	179	85	4
MATRUH	1011.9	-6.7	-4.8	SSW	4	4	17.8	+5.0	26	+6	12	+2	35	0	292	146	2
ALEXANDRIA	1014.0	-7.9	-2.1	SSE	2	2	15.3	+2.7	27	+6	12	0	58	0	242	178	2
PORT SAID	1015.4	-6.6	+0.7	SE	3	0	17.6	+1.0	20?	-1	16	+3	67	0	140	67	3
[illegible]	1016.3	-5.3	+1.5	—	0	0	15.0	+0.5	23	+2	9	0	91?	0	417	351	
[illegible]	1014.2	-6.8	+0.3	SW	1	2	18.3	+3.8	26	+4	11	+1	53	0	582	611	1
[illegible]	1015.1	-6.5		S	1	1	15.0	+1.6	27		10		57	0	73		
[illegible]	1015.9	-5.7	-0.1	SSE	1	1	14.6	+3.3	28	+4	11	+1	48	0	30	25	
[illegible]	1015.2	-6.3	-1.7	SE	2	2	16.0	+3.8	27	—	8	—	50	0	26	22	
[illegible]	1015.5	-5.9	-1.0	—	0	2	16.4	+3.6	27	+4	14	+3	36	0	61	26	
[illegible]	1012.6	-5.3	-4.2	ENE	1	0	10.2	-0.8	31	+6	5	-3	72	0	11	5	
[illegible]	1014.2	-6.4	-1.9	S	2	2	16.3	+1.3	24	+1	11	-1	71	0	33	20.	3
[illegible]	1015.6	-5.6	+0.5	NE	1	0	20.4	+3.9	24	0	10	-2	62	0	26		1
[illegible]	1015.8	-5.4		NNE	3	0	20.2	+1.2	26		9		40	0	0		1
[illegible]	—	—		NW	3	0	21.3	+1.1	25		13		26	0	—		2
[illegible]	1016.2	-6.0	-0.8	ESE	1	0	12.0	0.0	26	+1	8	0	65	0	27		
[illegible]	1016.2	-5.4		WSW	3	0	16.0	+2.5	29	+4	7	-2	41				
[illegible]	1016.2	-5.4	-0.5	SW	2	0	15.4	+1.6	28	+2	11	+1	41	0	14		
[illegible]				N	1	0	16.5	+1.3	32	+2	10	-2	45				
[illegible]	1017.1	-4.4		—	0	0	15.5	+1.5	31		7		45	0	0		
[illegible]	1016.3	-3.9	+0.7	—	0	0	16.8	+1.8	35	+5	12	-1	35				
[illegible]	1015.0	-3.8	-0.5	—	0	0	15.4	+1.6	31	0	10	-2	29				
[illegible]	1013.5	-3.3	+0.2	NE	1	0	22.1	+3.0	34	-1	15	-1	21	0	0	1	
[illegible]	1013.3	-2.3	+2.6	—	0	0	22.3	+2.7	32	-3	19	+1	28	0	0	5	
[illegible]	1014.7	-2.7	+1.6	NW	2	2	25.2	+2.1	29	+1	19	-1	70	0	14	106	2
[illegible]	1011.9	-1.6	+1.7	N	2	1	22.8	+1.6	35	-3	18	0	43	0	0	13	
[illegible]	1011.1	-0.1	+2.1	—	0	0	26.0	+1.5	40	+1	20	+1	69	0	35	39	
[illegible]	1013.9	-3.9		ENE	1	0	17.0	+5.0	34	-1	11	-3	18	0	0	8	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & Mean Sea Level

General Situation

8 30

The pressure continues to fall. The depression, which has deepened, is moving in an easterly direction and is now situated over the Balkans. There is a steep gradient of pressure from Egypt to northern Greece.

يستمر الضغط على مصر في الهبوط والانخفاض الذي الزداد عمقا يسير صوب الشرق وهو يقع الآن على البلقان وقد نجم عنه تدرج حاد في الضغط من مصر إلى شمال اليونان.

[illegible]	20	SSW
[illegible]	15	SSW
[illegible]	20	SW
[illegible]	30	SW
[illegible]	35	WSW

Forecast for 24 hours from noon to day

On the coast fresh south winds veering to southwest or west tomorrow; inland light to moderate southerly winds. High cloud increasing. Temperature much above normal. Further outlook: Cool within two days.

[illegible] رياح شديدة نوعا جنوبية على الساحل تتحول الى الجنوبية الغربية او الغربية غدا ورياح سابية الخفيفة والمعتدلة جنوبية في الداخل بالسماء المرتفع
درجة الحرارة تفوق المعدل بكثير
واذا نظرنا بعيدا فانه الطقس يبرد في ظرف يومين

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	68	+4	12.9	-0.4
Tanta	58	—	12.4	—
[illegible]	65	—	13.1	—
[illegible]	35	-14	11.5	-6.5

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
11.3	784	753
10.3	791	754

GAUGE	Date	Reading	Diff. from normal	Prev. day: Reading	Prev. day: Diff. from normal
	1930	m	m	m	m
Mongalla	11.3	11.02	-0.20	11.15	-0.07
Malakal	11.3	10.30	0.00	10.30	-0.01
Roseires	11.3	11.80	+0.39	11.83	+0.41
Sennar Res.	11.3	19.42	—	19.46	—
Makwar	11.3	5.10	-0.24	5.10	-0.25
Khartoum	11.3	10.42	+0.11	10.41	+0.09
Wad Medani	11.3	5.55	+0.49	5.61	+0.55
Atbara	11.3	10.10	-0.03	10.10	-0.04
Wadi Halfa	11.3	1.57	-0.14	1.61	-0.11
Aswan Res.	11.3	113.86	—	113.87	—
" D.S.	11.3	85.74	+0.25	85.76	+0.26
El Leithi	12.3	17.38	+0.12	17.43	+0.16
Roda (Cairo)	12.3	15.73	+0.30	15.75	+0.32

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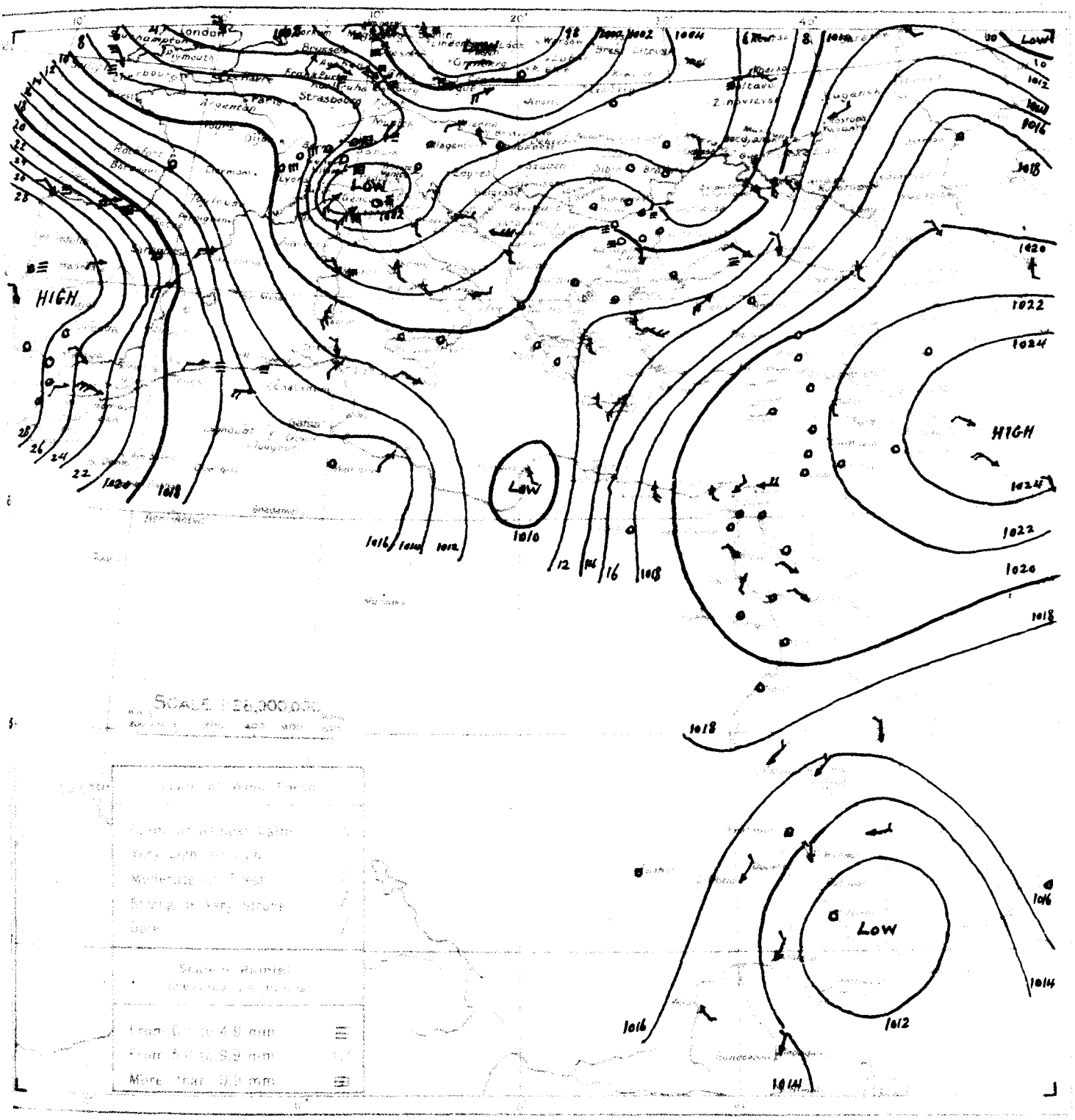
IC WORKS.
TMENT.
R REPORT.

١٩٣٠-٣-١١ Barometer and Wind at 8 h Yesterday 11.3.1930.



١٩٣٠-٣-١١ From Observations taken at 8 h yesterday 11-3.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Diff. from Normal	WIND Direction	WIND Force		TEMPERATURE	TEMPERATURE Change in past 24 hours	TEMPERATURE								
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	m	
MEDITERRANEAN	ROME	1006.7	-6.8	-6.6	S	3	4	11	+5	16	—	7?	—	70	—		489	—
	MALTA	1011.8	-0.4	-3.4	WNW	2	3	14	0	17	0	12	+2	80	0	187	372	2
	ATHENS	1012.4	-1.2	-2.6	S	2	1	13	-2	—	—	12	+4	70	—		280	—
	CANDIA	1013.8	-4.6	-2.5	SW	5	4	21	+2	20	+3	16	+6	—	0	507	392	4
	LIMASSOL	1021.4	-2.0	+7.0	WSW	1	3	16	0	18	-1	8	0	—	0	603	394	1
EGYPT and SUDAN	Kassala كسلا	1012.2	-3.4	+2.6	E	1	0	24.0	+3.5	34	-4	17	-2	50	0	88	11	—
	Wad Medani ودمدني	1013.5	-2.8	+3.2	N	2	0	21.2	+3.2	33	-5	14	-4	55	0	0	13	—
	El Fasher الفاشر	1017.8	-0.5	—	NE	1	0	12.0	-3.0	30	-5	7	-7	22	0	0	8	—
	Wau واو	1014.0	-1.5	+4.9	SE	2	2	23.0	+1.0	37	-1	17	-4	21	0	241	162	—
	Mongalla مونجلا	1015.1	+0.8	+6.8	NNE	2	2	25.6	+1.9	35	-2	14	-8	30	0	242	195	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 06h 07m

" " sunset 18h 02m

From Observations taken at 8h. to-day.

Thursday 13th March, 1930 ١٩٣٠ الخميس ١٣ مارس

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1st to yesterday	State of Sea
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1011·8	0·0	-5·2	WNW	2	0	11·2	-7·5	27	—	10	—	90	0	179	86	4
	MATRUH	1010·7	-1·2	-5·9	NNW	1	1	15·0	-2·8	31	+11	12	+2	80	0	292	147	1
	ALEXANDRIA	1010·2	-3·8	-5·8	NW	1	4	16·4	+1·1	29	+8	15	+3	85	0	242	179	2
	PORT SAID	1009·8	-5·6	-4·8	S	4	0	20·1	+2·5	23	+2	16	+3	36	0	140	67	3
	GAZA	1011·4	-4·9	-3·3	S	1	0	19·2	+4·2	26	+5	13	+4	43	0	417	352	—
	HAIFA	1009·6	-4·6	-4·2	ESE	3	0	18·8	+0·5	26	+4	12	+2	55	0	582	611	3
LOWER EGYPT	TANTA	1010·4	-4·7	—	S	1	0	14·0	-1·0	31	—	10	—	67	0	73	—	—
	CAIRO: EZBEKIYA	1010·3	-5·6	-5·6	SSW	1	0	16·0	+1·4	30	+6	—	—	36	0	30	25	—
	CAIRO: GIZA	1010·4	-4·8	-6·4	SSE	2	0	17·1	+1·1	29	—	12	—	38	0	26	23	—
	CAIRO: HELWAN	1010·4	-5·1	-6·0	SE	1	0	18·9	+2·5	28	+5	16	+5	20	0	61	26	—
	SIWA	1010·4	-2·2	-6·3	—	0	0	14·0	+3·8	33	+8	—	—	88	0	11	5	—
RED SEA	SUEZ	1010·2	-4·0	-5·9	S	4	0	19·3	+3·0	24	+1	15	+3	61	0	33	20	4
	TOR	1012·2	-3·4	-2·8	—	0	0	19·2	-1·2	29	+5	11	-1	38	0	26	—	0
	HURGHADA	1012·4	-3·4	—	NW	3	0	20·5	+0·3	28	—	10	—	51	0	0	—	1
	QOSSEIR	1011·9	—	—	NNW	3	0	21·9	+0·6	26	—	14	—	35	0	—	—	2
UPPER EGYPT	QASR EL SEBAL	1011·5	-4·7	-5·4	SSE	1	0	14·0	+2·0	31	+6	7	-2	55	0	27	—	—
	MINYA	1012·6	-3·6	—	—	0	0	18·0	+2·0	31	+6	7	-3	40	—	—	—	—
	ASYUT	1012·3	-3·9	-4·3	SE	3	0	15·0	-0·4	29	+3	11	+1	39	0	14	—	—
	QENA			—	N	1	0	17·5	+1·0	33	+2	10	-2	49	—	—	—	—
	KHARGA	1011·9	-5·2	—	—	0	0	18·3	+2·8	32	—	6	—	51	0	0	—	—
	ASWAN	1012·8	-3·5	-2·7	N	1	0	19·0	+2·2	34	+4	14	0	26	—	—	—	—
SUDAN	WADI HALFA	1012·2	-2·8	-3·1	—	0	0	15·8	+0·4	35	+4	10	-2	37	—	—	—	—
	KOSSEIR	1010·3	-3·2	-3·0	NE	2	0	22·6	+0·5	38	+3	17	+1	22	0	0	1	—
	ATBARA																	—
	KHARTOUM	1009·8	-3·5	-0·7	NNE	1	0	24·4	+2·1	37	+2	20	+2	20	0	0	5	—
	WADI SENNAR	1013·0	-1·7	0·0	—	0	4	25·1	-0·1	29	+1	22	+2	78	0	14	106	1
	KASSALA																	—
	WAD MEDANI																	—
	ROSEIRES																	—
EQUATORIAL PROVINCES	ASHUA	1009·6	-4·3	—	NE	1	0	20·5	+3·5	38	+3	12	-2	16	0	0	8	—
	KODOK	1008·8	-4·3	-3·2	NNW	2	0	25·0	+3·4	36	+1	16	+1	19	0	4	20	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at Helwan at 8h 30m

Height (metres)	Knots per hour	Direction
500	35	S
1000	30	SSW
1500	30	SSW
2000	25	SW
3000		

General Situation

The depression is now approaching the Black Sea. There is also a shallow depression off Port Said. Pressure over Egypt continues to fall. Pressure over almost the whole of Europe and the Mediterranean basin is abnormally low.

الحالة العمومية

يقترب الانخفاض الآن من البحر الأسود وهناك انخفاض
ب الثور بالقرب من بورسعيد والضغط مستمر في الهبوط
ر مصر وهو منخفض بدرجة غير اعتيادية فوق أوربا
البحر الأبيض عموما

Forecast for 24 hours from noon to-day.

On the coast moderate northwest winds, backing to west. Inland moderate to fresh south. to southwest winds. Some high cloud. Cooler tomorrow but temperature remaining above normal.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة على الساحل شمالية غربية تحول الى غربية
رياح بين المعتدلة والنشيطة بين جنوبية وجنوبية غربية
الداخل — يظهر بعض السحاب العالي — تنخفض درجة الحرارة
باكر ولكنها تستمر فوق المعدل

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	39	-25	13·5	-0·3
Ezbekiya	30	—	12·7	—
Giza	34	—	13·2	—
Helwan	18	-31	11·7	-0·1

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
12-3	767	756
11-3	784	753

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m.	m	m	m
Mongalla	12-3	11·00	-0·22	11·02	-0·[illegible]
Malakal	12-3	10·30	+0·02	10·30	0·[illegible]
Roseires	12-3	11·77	+0·37	11·80	+0·[illegible]
Sennar Res.	12-3	19·38	—	19·42	—
Makwar	12-3	5·09	-0·24	5·10	-0·[illegible]
Khartoum	12-3	10·44	+0·14	10·42	+0·[illegible]
Kh. Blue Nile	11-3	5·55	+0·49	5·61	+0·[illegible]
Atbara	12-3	10·04	-0·08	10·10	-0·[illegible]
Wadi Halfa	12-3	1·54	-0·16	1·57	-0·[illegible]
Aswan Res.	12-3	113·89	—	113·86	—
" D.S.	12-3	85·71	+0·22	85·74	+0·[illegible]
El Leithi	13-3	17·34	+0·09	17·38	+0·[illegible]
Roda (Cairo)	13-3	15·73	+0·19	15·73	+0·[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/999/1)

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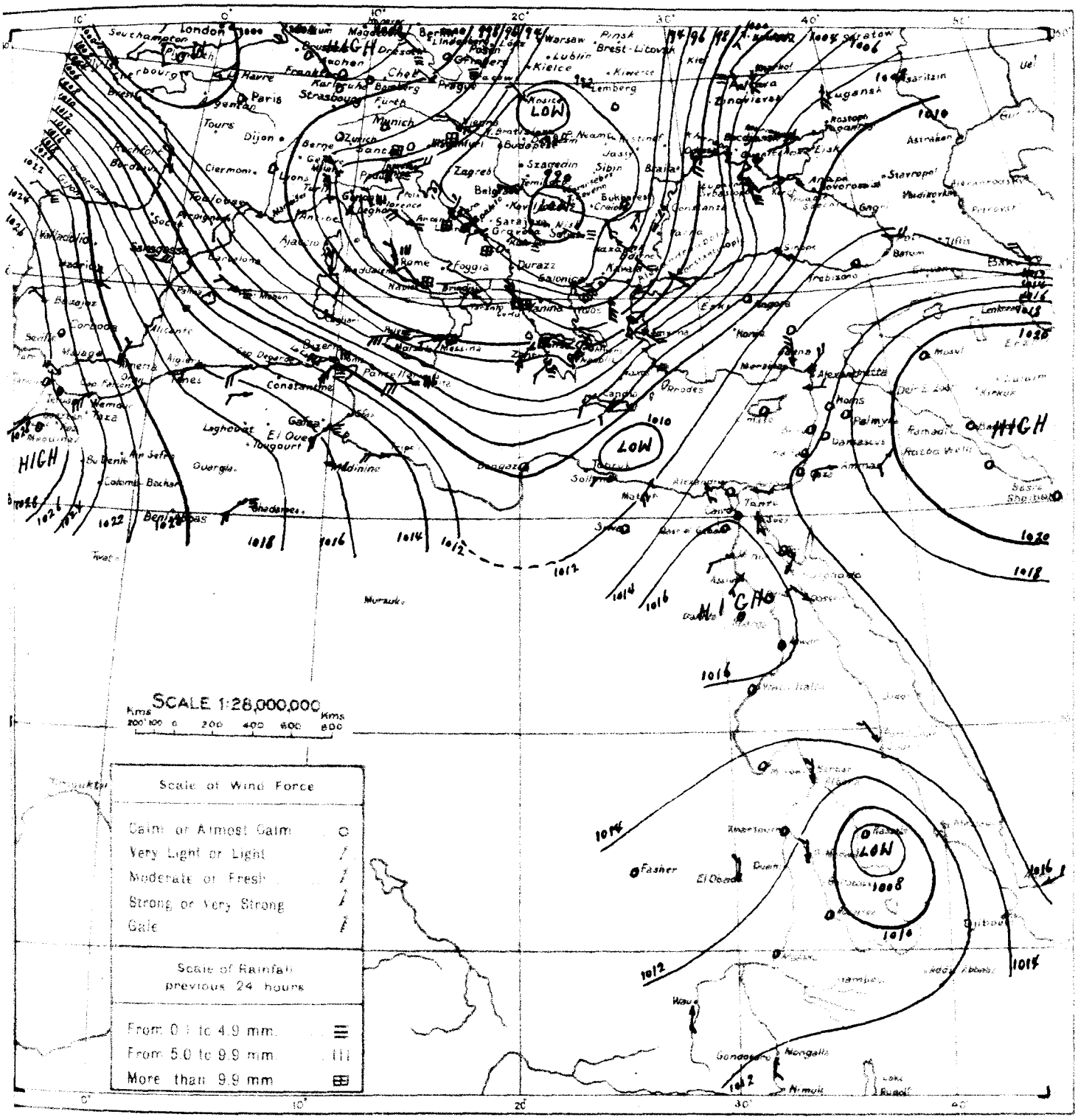
١٩٣٠ -٣-١٢ Barometer and Wind at 8 h. Yesterday 12.3.1930.



WIND VELOCITY

	K.P.H.	Force
Calm	0- 1	0
Almost calm	2- 6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	above 104	12

STATE OF SKY

Clear	0
[illegible]	1
[illegible]	2
[illegible]	3
[illegible]	4
[illegible]	5
[illegible]	6
[illegible]	7
[illegible]	8
Thunderstorm	9

STATE OF SEA

[illegible]	0
[illegible]	1
[illegible]	2
[illegible]	3
Moderate	4
[illegible]	5
[illegible]	6
[illegible]	7
[illegible]	8
[illegible]	9

١٩٣٠ -٣-١٢ From Observations taken at 8 h. yesterday 12.3.1930.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1093.1	-13.6	-20.0	N	3	4	6	-5	12	—	5	—	80	9	—	491	—
	MALTA	1008.0	-3.8	-7.1	W	6	3	12	-2	18	+1	8	-3	60	5	192	373	3
	ATHENS	998.7	-13.7	-16.1	SSW	6	4	14	+1	—	—	12	+4	80	—	—	281	—
	CANDIA	1006.6	-7.2	-9.7	SW	3	3	18	-3	24	+7	15	+5	—	0	507	393	3
	LIMASSOL	1015.2	-6.2	+0.9	SE	1	2	16	0	19	0	4	-4	—	0	603	395	2
EGYPT and SUDAN	Atbara عطبره	1013.6	-1.8	+1.4	N	2	0	22.5	+1.5	34	-1	17	0	27	0	13	1	—
	Kassala كسلا	1007.1	-5.1	-2.5	NE	1	0	28.0	+4.0	39	+1	17	-2	44	0	88	11	—
	El Obeid الأبيض	1013.1	-1.2	+1.0	N	2	0	21.6	+2.6	34	-1	15	0	30	0	4	20	—
	Malakal الملوكال	1011.9	-1.4	+2.5	NE	1	0	27.0	+1.0	38	-1	18	-3	19	0	147	96	—
	Wau واو	1011.1	-2.9	+2.0	S	2	1	26.0	+3.0	37	-1	18	-3	39	0	241	163	—
	Mongalla نجلا	1012.6	-2.5	+4.3	SSE	3	4	27.6	+2.0	38	+1	—	—	44	0	242	196	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 06 06

" sunset 18 03

From Observations taken at 8h. to-day.

Friday 14th March, 1930 ١٩٣٠ الجمعه ١٤ مارس

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1010.4	-1.4	-6.6	W	3	1	12.3	+1.1	23	—	10	—	80	0	179	86	4
MATRUH	1009.3	-1.4	-7.3	W	3	0	13.8	-1.2	18	-2	11	+1	52	0	292	147	3
ALEXANDRIA	1008.4	-1.8	-7.6	SW	3	0	15.9	-0.5	23	+2	13	+1	64	0	242	179	4
PORT SAID	1008.8	-1.0	-5.8	S	3	8	15.4	-4.7	29	+8	14	+1	96	0	140	67	2
GAZA	1008.6	-2.8	-6.1	S	1	0	15.5	-3.7	31	+10	11	+2	92	0	417	352	—
HAIFA	1006.3	-3.3	-7.5	—	0	0	20.0	+1.2	31	+9	14	+4	55	0	582	612	0
TANTA	1009.3	-1.1		SSE	2	0	15.0	+1.0	29	—	10	—	88	0	73	—	—
ZAGAZIG	1009.6	-0.7	-6.3	SE	2	0	15.0	-1.0	31	+7	13	+3	70	0	30	26	—
[illegible]	1009.6	-0.8	-7.2	SE	2	0	16.0	-1.1	31	—	10	—	79	0	26	23	—
[illegible]	1009.5	-0.9	-6.8	SSE	1	0	15.3	-3.6	31	+7	12	+1	60	0	61	27	—
[illegible]	1012.0	+1.6	-4.6	WSW	2	0	14.0	0.0	27	+2	9	+1	78	0	11	5	—
[illegible]	1009.4	-0.8	-6.6	E	1	0	17.0	-2.3	24	0	13	+1	80	0	33	20	1
[illegible]	1010.3	-1.9	-4.7	—	0	0	20.5	+1.3	25	+1	11	-1	53	0	26	—	0
[illegible]	1010.2	-2.2		SW	3	0	19.8	-0.7	26	—	9	—	43	0	0	—	1
[illegible]	1010.4	-1.5		N	1	0	23.9	+2.0	25	—	15	—	49	0	—	—	0
[illegible]	1011.2	-0.3	-5.6	S	1	0	14.4	+0.4	32	+7	9	0	34	0	27	—	—
[illegible]	1011.5	-1.1		—	0	0	16.0	-2.0	32	+7	10	0	50	—	—	—	—
[illegible]	1011.8	-0.5	-4.7	WSW	3	0	17.0	+2.0	30	+4	10	0	52	0	14	—	—
[illegible]				N	1	0	17.0	-0.5	35	+4	12	0	37	—	—	—	—
[illegible]	1012.6	+0.7		—	0	0	15.8	-2.5	34	—	8	—	52	0	0	—	—
[illegible]	1012.7	-0.1	-2.6	—	0	0	21.0	+2.0	36	+5	14	0	27	—	—	—	—
[illegible]	1013.1	+0.9	-2.1	—	0	0	—	—	37	+6	10	-2	—	—	—	—	—
[illegible]	1011.9	+1.6	-1.3	NE	2	0	24.6	+2.0	40	+5	18	+2	14	0	0	1	—
[illegible]	1011.1	-1.7	-0.9	NNW	2	0	27.5	+2.5	39	+4	19	+2	16	0	13	1	—
[illegible]	1011.0	+1.2	+0.5	N	1	0	25.9	+1.5	39	+4	19	+1	15	0	0	5	—
[illegible]	1012.7	-0.3	-0.3	SW	1	0	28.1	+3.0	29	+1	21	+1	67	0	14	106	1
[illegible]	1006.3	-0.5	-3.2	N	2	0	34.0	+2.5	41	+3	22	+3	18	0	88	11	—
[illegible]	1009.4	+0.8	-0.6	N	2	0	27.0	+1.5	41	+3	22	+4	48	0	0	13	—
[illegible]	1006.0	0.0	-2.9	NNW	1	0	30.0	+2.5	42	+3	22	+3	21	0	35	39	—
[illegible]	1008.6	-1.0		WNW	1	1	23.0	+2.5	40	+5	15	0	28	0	0	8	—
[illegible]	1008.6	-0.2	-3.3	N	2	0	26.5	+1.5	39	+4	17	+2	20	0	4	20	—
[illegible]	1009.6	+0.5	+0.2	—	0	1	30.0	+1.0	41	+2	23	+1	30	0	147	97	—
[illegible]	1007.2	-1.6	-1.8	S	1	2	28.0	+2.0	39	+1	19	-2	27	0	241	164	—
[illegible]	1008.8	+4.2	+0.6	SSE	3	0	32.0	+4.4	39	+2	—	—	37	0	242	199	—

General Situation الحالة العمومية

Forecast for 24 hours from noon to-day. تغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	80	+16	14.8	+1.4
Zagazig	23	—	13.3	—
[illegible]	29	—	13.4	—
[illegible]	8	-41	11.8	+0.3

[illegible] past months these figures are not available

Terms of Subscription By inland Post, P.T. 100 annually

Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

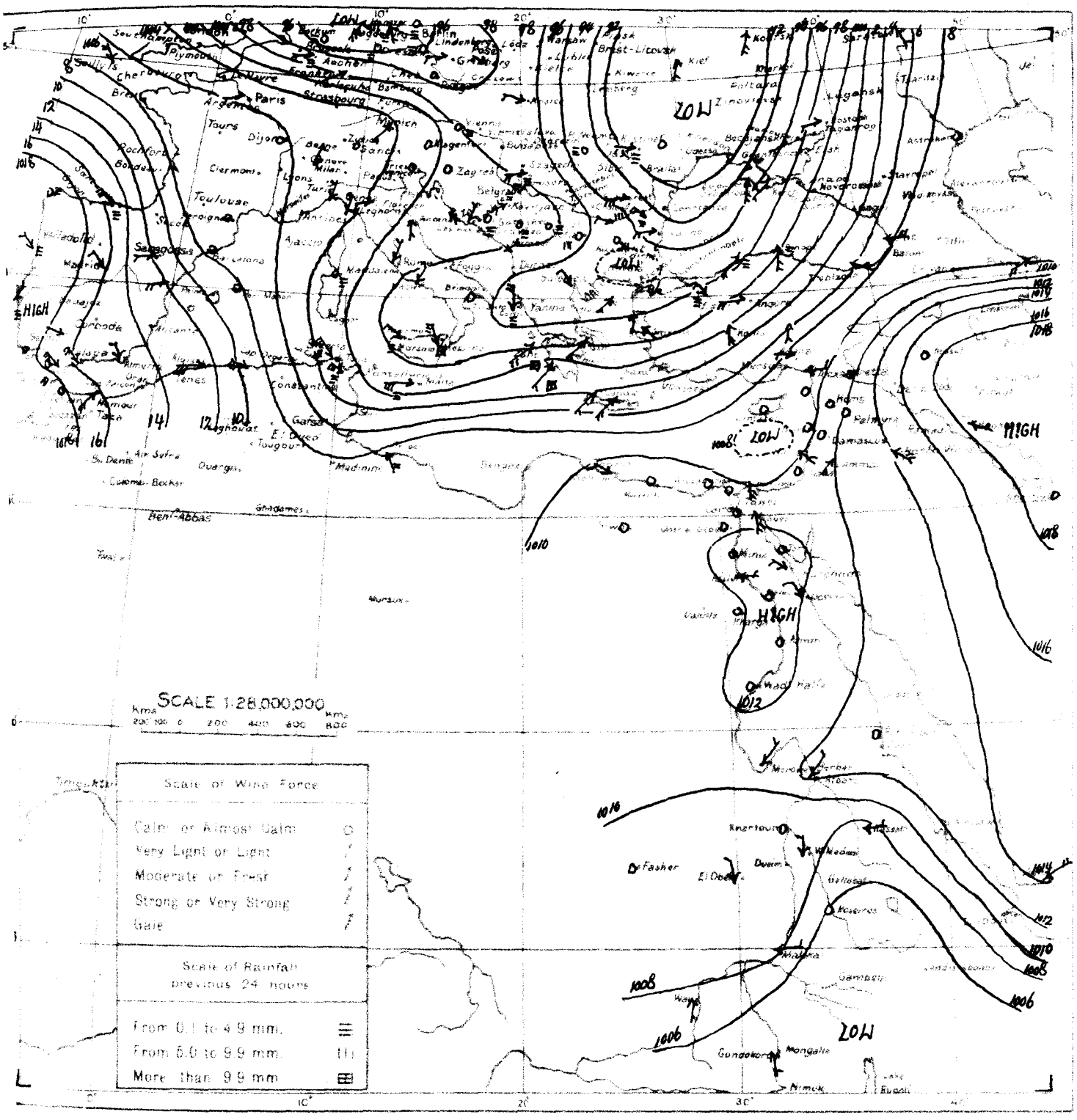
	1930	1929
13.3	749	755
12.3	767	756

GAUGE	Date 1930	Reading m.	Diff. from normal m.	Previous day: Reading m.	Previous day: Diff. from normal m.
Mongalla	14.3	10.97	-0.24	10.90	-0.3[illegible]
Malakal	14.3	10.28	+0.01	10.29	+0.0[illegible]
Roseires	14.3	11.72	+0.33	11.74	+0.3[illegible]
Sennar Res.	14.3	19.27	—	19.32	—
Makwar	14.3	5.09	-0.23	5.09	-0.2[illegible]
Khartoum	14.3	10.44	+0.17	10.44	+0.1[illegible]
Wad Medani	13.3	5.48	+0.38	5.53	+0.4[illegible]
Atbara	14.3	10.04	-0.07	10.02	-0.0[illegible]
Wadi Halfa	14.3	1.53	-0.15	1.52	-0.1[illegible]
Aswan Res.	13.3	113.89	—	113.89	—
" D.S.	13.3	85.68	+0.20	85.71	+0.[illegible]
El Leithi	14.3	17.30	+0.06	17.34	+0.[illegible]
Roda (Cairo)	14.3	15.70	+0.17	15.73	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

IC WORKS.
TMENT.
R REPORT.

٣٠-٣-١٣ Barometer and Wind at 8 h. Yesterday 13.3.30.



WIND VELOCITY

	K.P.H.	Force
Calm	0 1	0
[illegible]	[illegible]	[illegible]

٣٠-٣-١٣ From Observations taken at 8 h. yesterday 13.3.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1001.4	+8.3	-11.7	NE	2	0	5	-1	12	—	3	—	60	—	—	494	—
	MALTA	1001.0	-7.0	-14.1	W	6	3	13	+1	14	-3	11	0	70	1	193	374	4
	ATHENS	999.6	+0.9	-15.1	SW	3	1	12	-2	—	—	9	+1	60	—	—	283	—
	CANDIA	1006.7	+0.1	-9.5	SW	4	4	14	-4	23	+6	10	0	—	0	507	394	5
	LIMASSOL	1008.8	-6.4	-5.5	ESE	1	2	17	+1	19	0	7	-1	—	0	603	396	1
EGYPT and SUDAN	Albara عطبرة	1012.8	-0.8	+0.7	NE	2	0	25.0	+2.5	37	+2	18	+1	22	0	13	1	—
	Kassala كسلا	1006.8	-0.3	-2.7	E	1	0	31.5	+3.5	40	+2	24	+5	30	0	88	11	—
	Wad Medani وادمدني	1008.6	-3.3	-1.5	N	2	0	25.5	+2.7	38	0	19	+1	55	0	0	13	—
	Roseires الروصيرص	1006.0	-5.1	-3.0	—	0	0	27.5	+1.5	41	+2	21	+2	24	0	35	39	—
	Malakal الملاكال	1009.1	-2.8	-0.3	E	2	0	29.0	+2.0	40	+1	20	-1	14	0	147	96	—
	Wau واو	1008.8	-2.3	-0.3	S	2	1	26.0	0.0	40	+2	20	-1	33	0	241	163	—
	Mongalla مجلا	1004.6	-8.0	-3.7	SSE	2	0	27.6	0.0	38	+1	—	—	53	0	242	198	—

1417 F.C.

MINISTRY OF PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 06 04

" sunset 18 03

From Observations taken at 8h to-day

Saturday 15th March, 1930 ١٩٣٠ السبت ١٥ مارس

Barometer (Mean of day)	Temperature (Mean of day)	Dew Point	Wind Direction	Wind Force	Cloud	Visibility	Temperature at 8h	Change from yesterday	Highest yesterday	Difference from normal	Lowest yesterday	Difference from normal	Humidity	Rainfall past 24 hrs	Rainfall from 0h to 8h yesterday	Rainfall from 8h to 8h yesterday	State of Sea
														mm	mm	mm	
1022.2	+11.8	+5.2	—	0	0	12.1	-0.2	17		10		97	0	179	86	1
1021.8	+12.5	+5.3	—	0	1	12.1	-1.7	18	-2	8	-2	78	0	292	148	2
1021.5	+13.1	+5.6	NW	3	2	15.6	-0.3	20	-1	14	+2	60	dr.	242	179	3
1020.6	+11.8	+6.1	WNW	3	0	15.2	-0.2	26	+5	13	0	76	0	140	68	4
1018.3	+9.7	+3.7	W	2	1	16.3	+0.8	27	+6	14	+4	60	2	419	353	
1016.2	+9.9	+2.4	NNW	4	1	18.6	-1.4	24	+2	12	+2	53	2	584	613	5
1021.4	+12.1		W	2	0	13.8	-1.2	26		9		77	0	73		
1022.0	+12.4	+6.2	—	0	0	13.2	-1.8	27	+3	11	0	73	0	30	26	
1021.6	+11.2	+4.9	—	0	0	14.0	-3.1	27	—	8	—	76	0	26	23	
1021.9	+12.4	+5.6	—	0	0	12.6	-2.7	26	+2	9	-2	74	0	61	27	
1022.2	+10.2	+5.6	—	0	0	10.1	-3.9	22	-3	5	-3	84	0	11	5	
1020.2	+10.8	+4.3	N	4	0	15.3	-1.7	22	-2	13	+1	68	0	33	21	3
1018.6	+8.3	+3.7	NW	4	0	17.7	-2.8	26	+2	16	+4	70	0	26		5
1018.7	+8.5		NNW	6	0	18.0	-1.8	28		10		57	0	0		4
1018.0	+7.6		NW	4	0	20.0	-3.9	31		15		44	0	—		3
1022.2	+11.0	+5.5	NW	2	0	13.5	-0.9	31	+6	9	0	72	0	27		
1020.7	+9.2		NNW	1	0	12.5	-3.5	28	+3	8	-2	71				
1022.3	+10.5	+5.8	NW	3	0	13.4	-3.6	29	+2	10	0	62	0	14		
			NNW	2	0	19.0	+2.0	34	+3	12	0	56				
1021.1	+8.5		N	1	0	16.5	+0.7	34		12		55	0	0		
1018.7	+6.0	+3.5	NNE	2	0	17.7	-3.3	35	+4	16	+2	36				
1018.2	+5.1	+3.1	NNE	2	1	18.0	—	35	+4	16	+4	34				
1014.8	+2.9	+1.7	NE	3	0	23.1	-1.5	38	+3	18	+1	13	0	0	1	
1012.2	+1.1	+0.2	N	4	0	27.5	0.0	41	+6	20	+3	11	0	13	1	
1012.4	+1.4	+2.0	NNE	3	0	24.6	-1.3	39	+4	19	+1	6	0	0	5	
1015.5	+2.8	+2.6	NW	3	4	26.7	-1.4	31	+3	23	+3	78	0	14	106	3
1009.0	+2.7	-0.4	N	1	0	—	—	42	+4	20	+1	—	0	88	11	
1009.5	+0.1	-0.4	N	4	0	28.0	+1.0	41	+3	21	+3	41	0	0	13	
1006.7	+0.7	-2.1	NNE	1	0	30.5	+0.5	42	+3	20	+1	39	0	35	39	
1011.9	+3.3		WNW	1	2	21.5	-1.5	40	+5	14	-1	15	0	0	8	
1011.4	+2.8	-0.4	NE	5	1	26.3	-0.2	40	+5	16	+1	9	0	4	20	
1009.4	-0.2	+0.1	NNE	1	2	29.3	-0.7	41	+2	23	+1	7	0	147	97	
1009.8	+2.6	+0.8	W	3	2	29.0	+1.0	40	+2	21	0	58	0	241	165	
1010.3	+1.5	+2.1	SSE	2	2	28.0	-4.0	41	+4	—	—	49	0	242	200	

Forecast for 24 hours from noon to-day

Station	Pressure Mean to-day	Diff. from normal	Temperature Mean to-day	Diff. from normal
	mm		°C	°C
Alexandria	58	-6	12.5	-0.9
Ezbekiye	60		12.5	
Giza	62	—	13.2	—
Helwan	48	-1	11.2	-0.5

NOTE. A dash means that figures are not available.

Terms of Subscription. By Inland Post, P.T. 100 annually

Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices

	1930	1929
	m3 per sec.	
15.3	723	751
14.3	739	753

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	15.3	10.97	-0.24	10.97	-0.24
Malakal	15.3	10.26	0.00	10.28	+0.02
Roseires	15.3	11.71	+0.32	11.72	+0.33
Sennar Res.	15.3	19.20	—	19.27	—
Makwar	15.3	5.09	-0.23	5.09	-0.23
Khartoum	15.3	10.42	+0.16	10.44	+0.18
Wasserbe	14.3	5.43	+0.29	5.48	+0.34
Atbara	15.3	10.05	-0.05	10.04	-0.06
Wadi Halfa	15.3	1.55	-0.12	1.53	-0.14
Aswan Res.	15.3	113.81	—	113.90	—
" D.S.	15.3	85.63	+0.17	85.65	+0.19
El Leithi	15.3	17.28	+0.05	17.30	+0.07
Roda (Cairo)	15.3	15.66	+0.14	15.70	+0.18

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

IC WORKS.
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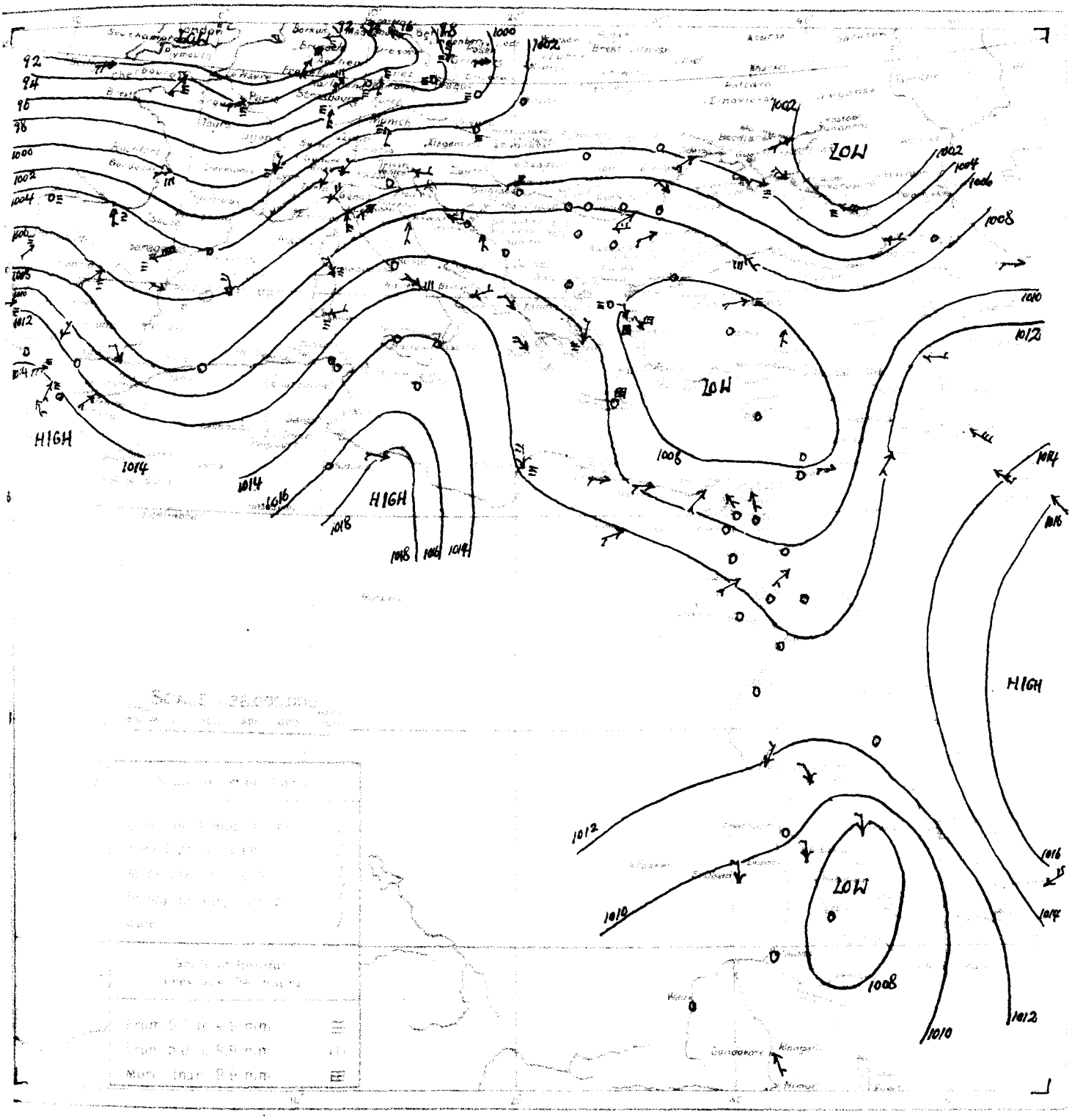
٣٠-٣-١٤ Barometer and Wind at 8 h Yesterday 14.3.30.



٣٠-٣-١٤ From Observations taken at 8 h yesterday 14.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1010.2	+9.8	-2.8	NE	1	4	5	0	13	—	3	—	60	—	—	496	—
	MALTA	1014.6	+13.6	-0.5	WNW	1	2	12	-1	14	-3	9	-2	80	0	193	375	2
	ATHENS	1010.2	+10.6	-4.5	NNE	3	5	7	-5	—	—	6	-2	60	Rain		284	—
	CANDIA	1008.4	+1.7	-7.8	—	0	4	10	-4	19	+2	9	-1	—	10	517	396	2
	LIMASSOL	1006.4	-2.4	-7.8	—	0	2	16	-1	22	+3	4	-4	—	0	603	398	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 06h 03m

" " sunset 18h 04m

From Observations taken at 8h. to-day

Sunday 16th March, 1930 ١٩٣٠ الأحد ١٦ مارس

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ from normal (mb)	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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
Mediterranean: SOLLUM	1019.4	−2.8	+2.4	—	0	0	14.3	+2.2	17	—	11	—	63	0	179	87	0
MATRUH	1019.2	−2.6	+2.7	WSW	2	0	14.4	+2.3	16	−4	8	−2	63	0	292	148	2
ALEXANDRIA	1020.4	−1.1	+4.5	ENE	1	2	13.8	−1.8	21	0	11	−2	82	0	242	180	1
PORT SAID	1020.4	−0.2	+5.9	SW	2	1	15.0	−0.2	20	−1	11	−2	71	0	140	68	3
GAZA																	—
HAIFA	1018.3	+2.1	+4.6	SSW	1	3	16.7	−1.9	22	0	11	+1	52	0	584	614	2
Delta: TANTA	1020.3	−1.1	—	N	1	1	13.0	−0.8	22	—	7	—	77	0	73	—	—
EZBEKIYA	1019.9	−2.1	+4.2	N	1	0	11.8	−1.4	22	−2	9	−2	74	0	30	26	—
GIZA	1020.0	−1.6	+3.4	NNW	1	0	12.0	−2.0	21	—	5	—	88	0	26	23	—
HELWAN	1019.6	−2.3	+3.4	NE	2	0	13.7	+1.1	21	−3	9	−2	63	0	61	27	—
FAYUM	1019.1	−3.1	+2.6	—	0	0	11.2	+1.1	25	0	4	−4	73	0	11	5	—
[illegible]	1018.7	−1.5	+2.9	N	2	0	13.4	−1.9	21	−3	11	−1	75	0	33	21	1
[illegible]	1016.6	−2.0	+1.8	—	0	0	17.5	−0.2	23	−1	9	−4	63	0	26	—	1
[illegible]	1016.3	−2.4		NW	5	0	16.0	−2.0	23	—	14	—	78	0	0	—	4
[illegible]	1017.4	−0.6	—	NNW	4	0	20.6	+0.6	26	—	16	—	44	0	—	—	3
[illegible]	1019.5	−2.7	+2.9	NW	1	0	12.0	−1.5	22	−3	7	−2	80	0	27	—	—
[illegible]	1019.0	−1.7	—	NNW	3	0	12.0	−0.5	22	−4	7	−3	76	—	—	—	—
[illegible]	1018.6	−3.7	+2.2	WNW	3	0	12.6	−0.8	23	−4	8	−2	68	0	14	—	—
[illegible]			—	W	3	0	15.5	−3.5	25	−6	9	−3	52	—	—	—	—
[illegible]	1017.1	−4.0	—	N	1	0	16.8	+0.3	25	—	8	—	53	0	0	—	—
[illegible]	1016.8	−1.9	+1.6	NNE	2	0	15.8	−1.9	27	−4	11	−3	36	—	—	—	—
[illegible]	1016.0	−2.2	+1.0	N	2	0	14.4	−3.6	27	−5	10	−3	42	—	—	—	—
[illegible]	1013.4	−1.4	+0.4	NNE	3	0	19.6	−3.5	36	+1	14	−3	16	0	0	1	—
[illegible]																	—
[illegible]	1010.3	−2.1	0.0	N	1	0	23.1	−1.5	34	−1	20	+2	15	0	0	5	—
[illegible]	1014.4	−1.1	+1.6	N	3	1	23.4	−3.3	30	+1	19	−1	66	0	14	106	3
[illegible]	1007.5	−1.5	−1.7	N	1	0	27.0	—	42	+4	20	+1	60	0	88	11	—
[illegible]	1009.0	−0.5	−0.8	N	3	0	23.5	−4.5	40	+2	17	−2	36	0	0	13	—
[illegible]	1005.6	−1.1	−3.1	NNW	1	0	27.5	−3.0	41	+2	20	0	30	0	35	39	—
[illegible]																	—
[illegible]																	—
MALAKAL	1007.9	−1.5	−1.4	NNE	3	2	27.7	−1.6	41	+2	22	0	10	0	147	97	—
[illegible]																	—
MONGALLA																	—

Upper Wind Observations at war at 8h 45m

Height (Metres)	Kilometres	Direction
500	25	N
1000	15	N
1500	15	NNW
2000	20	NW
3000	15	NW

General Situation.

Egypt is an area of relatively high pressure but there is a depression near Malta and pressure remains low over western Europe.

الحالة العمومية

مصر الآن منطقة ارتفاع نسبي ولكن هناك انخفاض قريب من مالطة ولا يزال الضغط منخفضا فوق غرب اوروبا.

Forecast for 24 hours from noon to-day.

Light to moderate variable winds chiefly westerly on the coast and between northeast and northwest inland.
Clear or occasional high cloud.
Little change in temperature.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة اكثرها غربية على الساحل وبين شمالية شرقية وشمالية غربية في الداخل السماء صحو او يظهر بعض السحاب العالي احيانا - لا تتغير درجة الحرارة الا قليلا.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff from normal (°C)
Alexandria	61	−3	12.3	−0.2
Ezbekiya	59	—	12.4	—
Giza	61	—	12.8	—
Helwan	54	+5	11.4	+0.9

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

1930	1930	1929
15.3	723	751
14.3	739	753

GAUGE	Date 1930	Reading (m)	Diff. from normal (m)	Previous day: Reading (m)	Previous day: Diff. from normal (m)
Mongalla	15.3	10.97	−0.24	10.97	−0.2
Malakal	15.3	10.26	0.00	10.28	+0.0
Roseires	15.3	11.71	+0.32	11.72	+0.3
Sennar Res.	15.3	19.20	—	19.27	—
Makwar	15.3	5.09	−0.23	5.09	−0.2
Khartoum	15.3	10.42	+0.16	10.42	+0.1
Kh. el Girba	14.3	5.43	+0.29	5.48	+0.3
Atbara	16.3	10.07	−0.03	10.05	−0.0
Wadi Halfa	15.3	1.55	−0.12	1.53	−0.1
Aswan Res.	15.3	113.81	—	113.90	—
" D.S.	15.3	85.63	+0.17	85.65	+0.1
El Leithi	16.3	17.26	+0.04	17.26	+0.0
Roda (Cairo)	16.3	15.62	+0.10	15.61	+0.0

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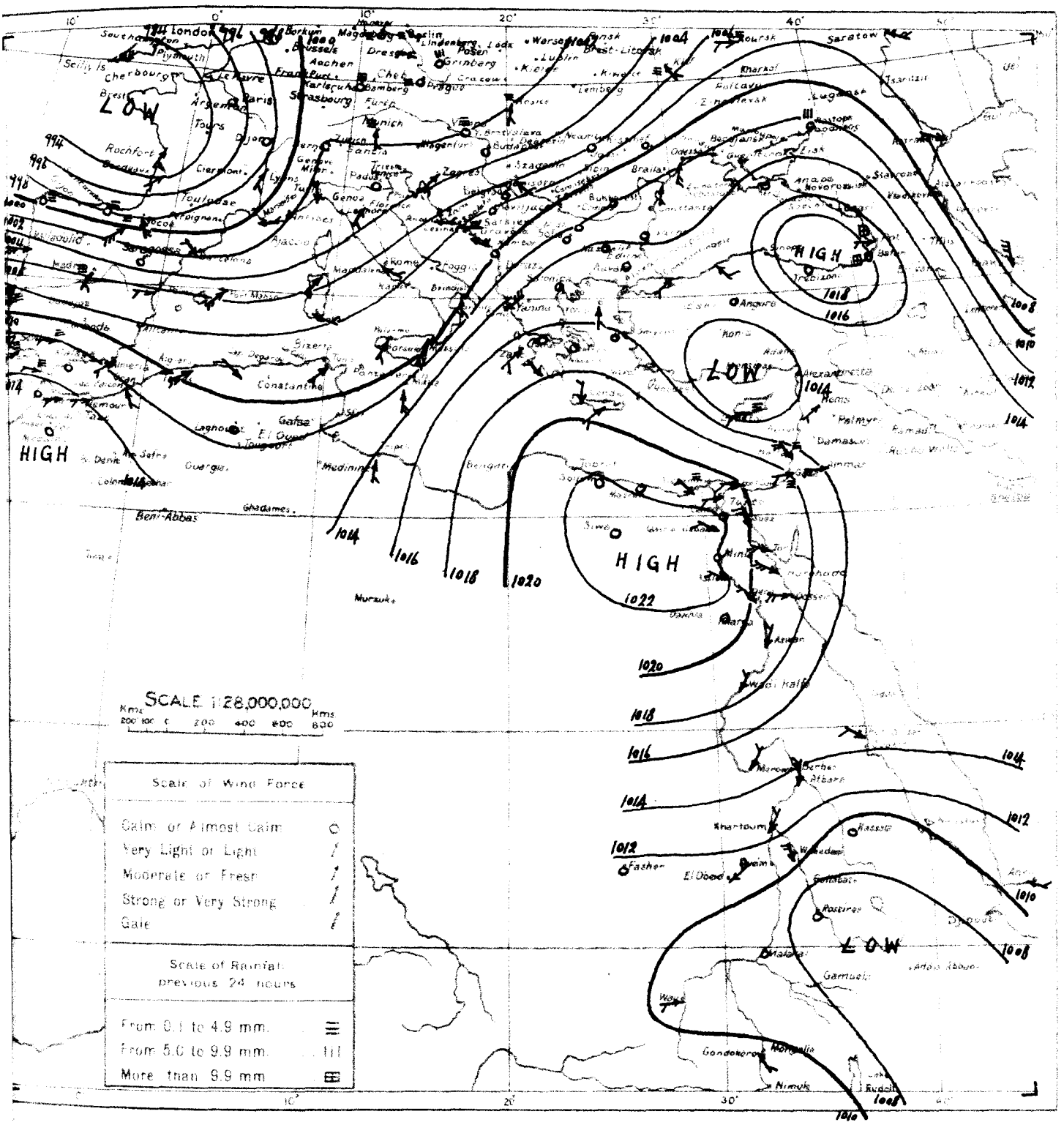
C WORKS.
MENT.
R REPORT.

١٥-٣-٣٠ Barometer and Wind at 8 h. Yesterday 15.3.30.



WIND VELOCITY

١٥-٣-٣٠ From Observations taken at 8 h. yesterday 15.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1007.8	-2.4	-5.0	SE	2	0	14	+9	14	—	5	—	70	—	—	498	—
	MALTA	1012.1	-2.5	-3.0	SSW	5	3	16	+4	17	0	13	+2	70	0	193	376	2
	ATHENS	1017.1	+6.9	+2.5	SSW	1	3	10	+3	—	—	—	—	60	—	—	285	—
	CANDIA	1019.9	+11.5	+3.7	SW	2	3	11	+1	14	-3	6	-4	—	0	517	397	3
	LIMASSOL	1013.9	+7.5	-0.3	W	2	0	17	+1	19	0	9	+1	—	1	604	399	2
EGYPT and SUDAN																		

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow

Time of sunrise 06 02

" " sunset 18 05

From Observations taken at 8h. to-day.

Monday 17th March, 1930 ١٩٣٠ الاثنين ١٧ مارس

	STATION	Barometer: Reduced to sea level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1015.4	-4.0	-1.6	NW	2	3	13.9	-0.4	22	—	12	—	54	0	179	87	2
	MATRUH	1014.6	-4.6	-1.8	SSE	2	0	14.2	-0.2	23	+3	10	0	59	0	292	149	2
	ALEXANDRIA	1017.0	-3.4	+1.2	SE	1	0	13.8	0.0	21	-1	12	-1	84	0	242	180	3
	PORT SAID	1016.3	-4.1	+1.9	E	3	1	16.8	+1.8	19	-2	14	+1	72	0	140	68	2
	GIZA	1016.7	-2.7	+2.2	—	0	1	14.4	+0.2	19	-2	9	-1	82	0	419	354	—
	HAIFA	1016.4	-2.9	+2.7	SSW	2	3	15.5	-1.2	16	-6	10	0	50	0	584	615	2
Lower Egypt	TANTA	1016.6	-3.7		NE	1	0	14.0	+1.0	24	—	9	—	79	0	73	—	—
	ZAGAZIG	1016.4	-3.5	+0.8	NNE	1	0	13.2	+1.4	24	-1	11	0	77	0	30	26	—
	BENHA	1016.3	-3.7	-0.2	NNW	1	0	13.9	+1.9	24	—	8	—	85	0	26	23	—
	MELLAWI	1016.0	-3.6	-0.1	—	0	0	14.0	+0.3	24	0	11	0	64	0	61	27	—
	SIWA	1014.6	-4.5	-1.9	—	0	0	13.8	+2.6	27	+1	7	-1	79	0	11	6	—
Red Sea	SUEZ	1015.2	-3.5	-0.5	N	4	2	15.0	+1.6	24	0	13	+1	78	0	33	21	3
	TOR	1013.1	-3.5	-1.7	N	1	2	18.8	+1.3	22	-2	13	0	84	0	26	—	1
	HURGHADA	1013.4	-2.9		NE	6	3	18.9	+2.9	24	—	—	—	41	0	0	—	5
	QUSSEIR	1013.0	-4.4		NW	3	0	21.2	+0.6	25	—	15	—	—	0	—	—	2
Upper Egypt	DERR EL BERSHA	1016.8	-2.7	+0.2	NW	1	0	14.7	+2.7	25	0	9	0	69	0	27	—	—
	MINIA	1016.4	-2.6		NW	2	0	13.0	+1.0	25	-1	8	-2	72	—	—	—	—
	ASSIUT	1015.8	-2.8	-0.5	W	2	2	11.6	-1.0	27	0	9	-1	71	0	14	—	—
	QENA				WNW	2	3	15.0	-0.5	—	—	12	0	68	—	—	—	—
	KHARGA	1015.2	-1.9		—	0	3	16.0	-0.8	28	—	8	—	52	0	0	—	—
	ASWAN	1014.2	-2.6	-0.8	N	1	0	18.7	+2.9	30	-1	14	0	25	—	—	—	—
Sudan	WADI HALFA	1013.5	-2.5	-1.3	—	0	0	15.0	+0.6	29	-3	10	-3	23	—	—	—	—
	MEROWE	1012.2	-1.2	-0.7	NE	2	0	20.6	+1.0	36	0	15	-2	12	0	0	1	—
	ATBARA																	—
	KHARTOUM	1010.3	0.0	+0.1	N	1	0	23.1	0.0	35	0	19	+1	11	0	0	5	—
	KOSSEIR	1013.0	-1.4	+0.3	NW	3	1	24.5	+1.1	27	-2	19	-1	67	0	14	106	3
	KASSALA	1007.4	-0.1	-1.7	N	1	0	26.5	-0.5	40	+2	19	0	59	0	88	11	—
	KORMAN	1008.6	-0.4	-1.1	N	2	1	24.0	+0.5	39	0	18	-1	31	0	0	13	—
	[illegible]	1006.8	+1.2	-1.8	NNW	1	0	28.5	+1.0	41	+1	22	+2	20	0	35	40	—
Eritrea	[illegible]	1011.2	+0.4		NNE	1	0	20.5	+0.5	38	+3	—	—	12	0	0	8	—
	MASSAUA	1008.8	+0.9	-0.5	NNE	1	0	28.0	+0.3	39	0	21	-1	16	0	147	18	—
	MOGHO																	—

Upper Wind Observations at Helwan at 8 45

Height (metres)	Force	Direction
500	30	NE
1000	10	NNE
1500	15	NE
2000	15	N
3000	30	N

General Situation

The high pressure over Egypt is breaking down and there is a shallow depression off Matruh. The northern part of the Red Sea is an area of low pressure.

الحالة العمومية

نقطة الضغط على مصر آخذة فى التفكك
ويوجد انخفاض ضحل بالقرب من مطروح
الجزء الشمالى من البحر الأحمر منطقة ضغط منخفض

Forecast for 24 hours from noon to-day

On the coast light to moderate south to west winds. Inland moderate variable winds, chiefly northeasterly. Clear at first, some high cloud later. Conditions changeable.

التنبؤات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

الرياح الخفيفة والمعتدلة جنوبية الى غربية على الساحل
وتتذبذب متنوعة فى الداخل أغلبها شمالية شرقية
السماء صحو ثم تظهر بعض السحاب العالى
حالة الجو متقلبة.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	73	+9	13.2	+0.4
Ezbekiya	54	—	12.1	—
Giza	61	—	12.7	—
Helwan	39	-7	10.6	-0.3

NOTE A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

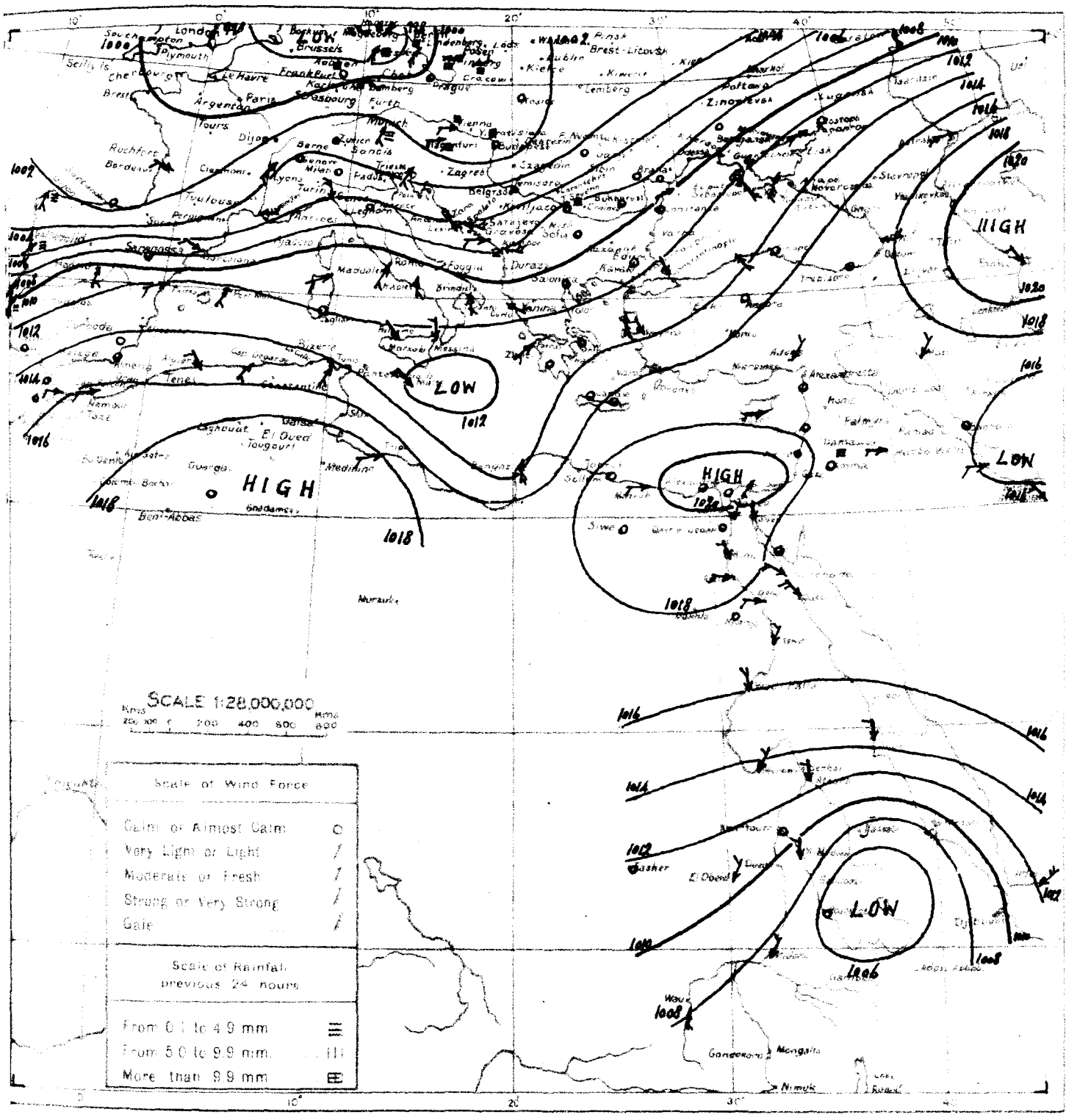
	1930	1929
16.3	711	751
15.3	723	751

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1956	m.	m.	m	m
Mongalla	16.3	10.97	-0.24	10.97	[illegible]
Malakal	16.3	10.25	0.00	10.26	[illegible]
Roseires	16.3	11.70	+0.32	11.71	[illegible]
Sennar Res.	16.3	19.11	—	19.20	—
Makwar	16.3	5.08	-0.23	5.09	[illegible]
Khartoum	17.3	10.39	+0.14	10.37	[illegible]
Wad Girba	16.3	5.33	+0.17	5.38	[illegible]
Atbara	16.3	10.07	-0.03	10.05	[illegible]
Wadi Halfa	16.3	1.53	-0.12	1.55	[illegible]
Aswan Res.	16.3	113.89	—	113.81	—
" D.S.	16.3	85.60	+0.15	85.63	[illegible]
El Leithi	17.3	17.25	+0.05	17.26	[illegible]
Roda (Cairo)	17.3	15.62	+0.11	15.62	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/559/1)

C WORKS.
'MENT.
R REPORT.

١٦-٣-٣٠ Barometer and Wind at 8 h Yesterday 16.3.30.



١٦-٣-٣٠ From Observations taken at 8 h yesterday 16.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Total from Oct. 1st to day yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1010.8	+3.0	-1.9	SW	2	4	14	0	18	—	12	—	80	—	—	500	—
	MALTA	1010.6	-1.5	-4.5	NW	6	1	14	-2	19	+2	12	+1	80	0	193	377	3
	ATHENS	1013.9	-3.2	-0.7	—	0	4	12	+2	—	—	11	+3	70	—	—	286	—
	CANDIA	1016.8	-3.1	+0.6	SW	1	4	17	+6	19	+2	9	-1	—	0	517	398	2
	LIMASSOL	1016.6	+2.7	+2.4	W	2	0	16	-1	19	-1	8	0	—	0	604	400	2
EGYPT and SUDAN	Atbara العطبره	1012.3	+0.1	+0.4	N	2	0	26.0	-1.5	38	+2	19	+2	13	0	13	1	—
	El Fasher الفاشر	1010.8	-1.1	—	ENE	1	0	20.0	-1.5	37	+2	13	-2	18	0	0	8	—
	El Obeid الابيض	1011.8	+0.4	+0.1	NNE	3	0	20.9	-5.4	38	+3	14	-1	24	0	4	20	—
	Wau واو	1008.7	-1.1	-0.2	S	2	3	24.0	-5.0	41	+3	20	-1	39	0	241	166	—

1417 F.C.

MINIST
PH

DAILY W

CAIRO, to morrow

Time of sunrise 06 01

" " sunset 18 05

From Observations taken at 8h. to-day.

Tuesday 18th March, 1930 ١٩٣٠ الثلاثاء ١٨ مارس

STATION	Barometer Reduced to 0°	Barometer Change in past 24 hours	Barometer Differ. from normal	Wind Direction	Wind Force	State of Sky	Temperature At 8h	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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm						°C						%	mm	mm	mm	
[illegible]	1018.0	+2.6	+1.1	NW	1	8	11.9	-2.0	21		11		94	0	179	88	2
MATRUH	1017.8	+3.2	+1.4	—	0	0	14.6	+0.4	26	+6	10	0	84	0	292	149	1
ALEXANDRIA	1018.0	+1.0	+2.3	SSW	1	2	14.6	+0.8	24	+2	13	0	90	0	242	181	2
[illegible]	1017.2	+0.9	+2.8	SE	3	1	17.7	+0.9	20	-1	15	+2	84	0	140	68	2
[illegible]	1017.1	+0.4	+2.6	S	1	2	13.9	-0.5	20	-2	9	-1	95	0	419	355	—
[illegible]	1015.5	-0.9	+1.9	—	0	0	17.5	+2.0	21	-1	11	+1	53	0	584	616	0
[illegible]	1017.4	+0.8		SE	1	4	13.0	-1.0	27		10		95	0	73		
[illegible]	1017.0	+0.6	+1.4	WSW	1	0	13.9	+0.7	28	+3	10	-1	72	0	30	26	
[illegible]	1017.1	+0.8	+0.7	—	0	0	13.9	0.0	26	—	7	—	88	0	26	23	
[illegible]	1016.7	+0.7	+0.7	—	0	0	14.1	+0.1	28	+4	11	0	73	0	61	27	
[illegible]	1016.2	+1.6	-0.2	—	0	0	14.4	+0.6	28	+2	8	-1	87	0	11	6	
[illegible]	1016.0	+0.8	+0.3	N	3	0	16.5	+1.5	26	+2	13	0	69	0	33	21	3
[illegible]	1014.4	+1.3	-0.3	N	1	0	18.6	-0.2	24	-1	11	-2	76	0	26		1
[illegible]	1012.3	-0.7		NW	3	1	23.9	+2.7	26		17		24	0	—		2
[illegible]	—	—	—	NW	1	0	16.0	+1.3	27	+2	10	0	69	0	27		
[illegible]	1017.1	+0.7		NW	3	0	16.0	+3.0	27	+1	8	-2	89				
[illegible]	1016.8	+1.0	+0.7	W	2	0	14.9	+3.3	26	-1	10	-1	43	0	14		
[illegible]				NW	1	0	17.1	+2.1	29	-3	12	-1	53				
[illegible]	1016.0	+0.8		—	0	0	17.3	+1.3	29		7		50	0	0		
[illegible]	1014.8	+0.6	-0.2	—	0	0	18.7	0.0	32	+1	13	-1	25				
[illegible]	1014.3	+0.8	-0.4	—	0	0	16.6	+1.6	32	0	11	-2	23				
[illegible]	1013.3	+1.1	+0.5	NE	3	0	21.6	+1.0	37	+1	15	-2	20	0	0	1	
[illegible]	1011.5	-0.4	-0.2	N	2	0	25.5	+0.5	38	+2	17	0	18	0	13	1	
[illegible]	1010.7	+0.4	+0.6	N	1	0	23.6	+0.5	37	+1	20	+2	8	0	0	5	
[illegible]	1014.3	+1.3	+1.7	NW	1	0	24.5	0.0	28	-1	19	-1	69	0	14	106	1
[illegible]	1009.0	+0.4	-0.5	N	2	1	24.5	+0.5	39	0	18	-1	35	0	0	13	
[illegible]	1006.8	0.0	-1.8	NNW	1	0	27.5	-1.0	42	+2	20	0	24	0	35	40	
[illegible]	1009.6	+0.8	+0.3	ENE	1	0	27.6	-0.4	40	+1	20	-2	12	0	147	98	
[illegible]	1010.0	+0.7	+1.1	S	2	1	22.0	-3.0	38	0	17	-4	36	0	241	167	

General Situation.

There is little gradient of pressure over Egypt and the eastern Mediterranean. There is a shallow depression over Tunis and pressure over the central Mediterranean is falling. A deep depression covers western Europe.

الحالة العمومية

[illegible] الضغط ضعيف فوق مصر وشرق البحر الابيض المتوسط [illegible] اتخفاض قريب الغور فوق تونس والضغط آخذ [illegible] فوق اواسط البحر الابيض وهناك اتخفاض [illegible] فوق غرب اوروبا عموما.

500	15	NE
1000	10	N
1500	15	N
2000	10	ENE
3000	0	—

Forecast for 24 hours from noon to-day

Light winds variable in direction.
Clear or occasional high cloud.
Little change in temperature.

[illegible] المطر محصوفا في الطقس من ظهر اليوم الى ظهر غد

[illegible] خفيفة مختلفة الاتجاه.
[illegible] صحو او يظهر بعض السحب العالي احيانا.
[illegible] تتغير درجة الحرارة الا قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	77	+13	14.4	+0.9
Ezbekiya	56	—	13.4	—
Giza	68	—	13.2	—
Helwan	40	-6	11.6	-0.3

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

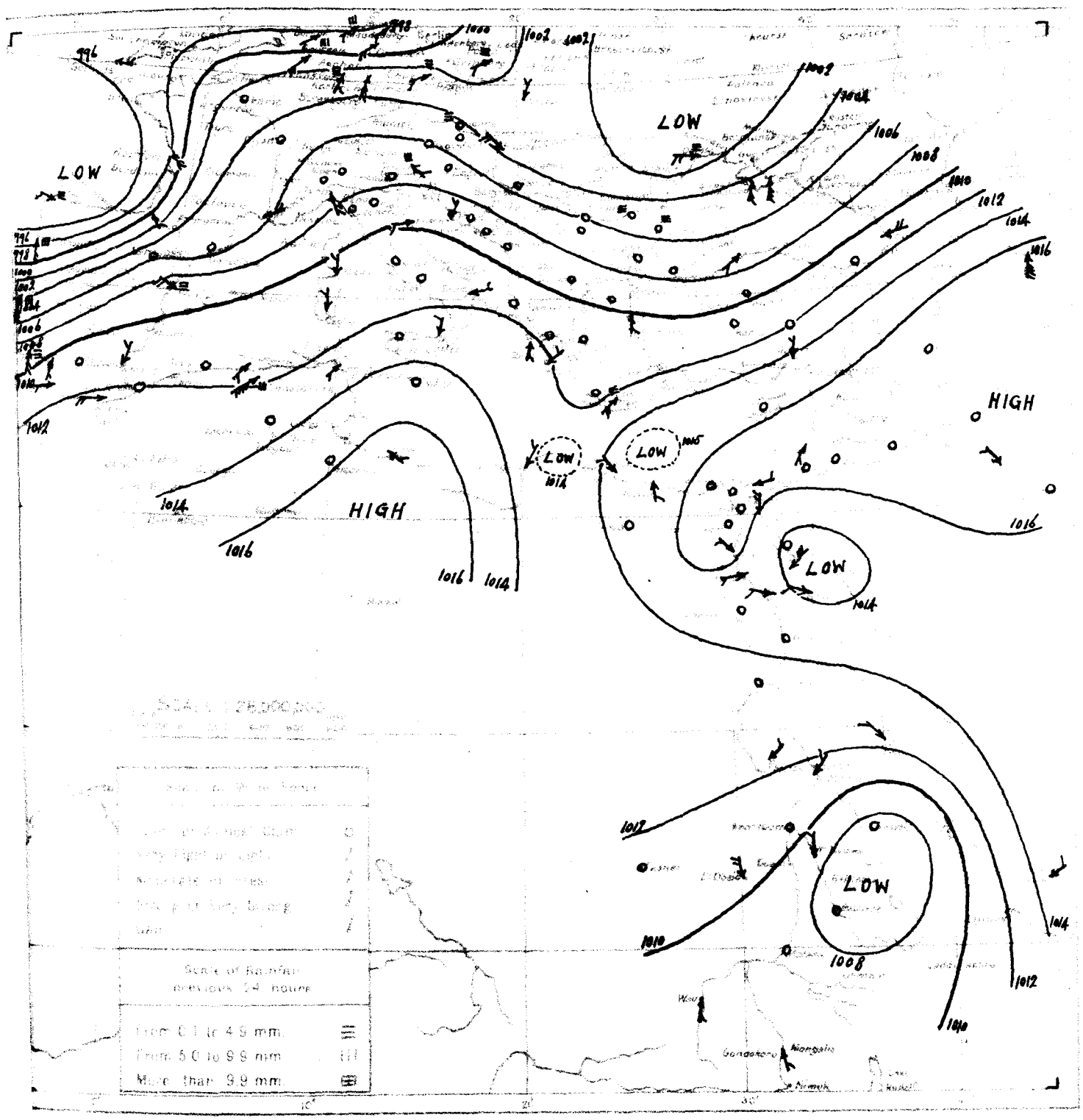
	1930	1929
17.3	763	720
16.3	711	751

GAUGE	Date	Reading	Diff. from normal	Previous Reading
	1930	m	m.	m
Mongalia	17.3	10.97	-0.24	10.97
Malakal	17.3	10.23	-0.02	10.25
Roseires	17.3	11.70	+0.33	11.70
Sennar Res.	16.3	19.11	—	19.20
Makwar	16.3	5.08	-0.23	5.09
Khartoum	18.3	10.41	+0.18	10.39
West Kirba	16.3	5.33	+0.17	5.38
Atbara	17.3	10.07	-0.02	10.07
Wadi Halfa	17.3	1.51	-0.12	1.53
Aswan Res.	17.3	113.91	—	113.89
" D.S.	17.3	85.68	+0.24	85.60
El Leithi	18.3	17.20	+0.01	17.25
Roda (Cairo)	18.3	15.69	+0.12	15.62

PRINTED AT THE SURVEY OF EGYPT (929(29)/569/1)

IC WORKS.
TMENT.
R REPORT.

١٧ - ٣ - ٣٠. Barometer and Wind at 8 h. Yesterday 17.3.30.



١٧ - ٣ - ٣٠. From Observations taken at 8 h. yesterday 17.3.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from normal	WIND: Direction	WIND: Force	STATE OF SEA	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: [illegible]	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1011.8	+1.0	-0.9	—	0	4	12	-2	18	—	11	—	80	—	—	503	—
	MALTA	1014.9	+4.3	-0.1	—	0	1	14	0	17	0	12	+1	70	0	193	379	1
	ATHENS	1011.0	-2.9	-3.6	S	1	4	14	+2	—	—	11	+3	70	—	—	287	—
	CANDIA	1012.4	-4.4	-3.8	SW	4	0	17	0	23	+6	14	+4	—	drops	517	399	2
	LIMASSOL	1015.2	-1.4	+1.2	W	1	1	17	+1	19	-1	8	0	—	0	604	402	1
EGYPT and SUDAN	Atbara العطبره	1011.9	-0.4	+0.1	NNE	2	0	25.0	-1.0	38	+2	19	+2	22	0	13	1	—
	El Obeid الابيض	1011.8	0.0	+0.2	NNW	4	0	20.5	-0.4	35	-1	14	-1	23	0	4	20	—
	Wau واو	1009.3	+0.6	+0.4	S	2	1	25.0	+1.0	37	-1	17	-4	34	0	241	166	—
	Mongalla نجلا	1009.5	+0.1	+1.3	SSE	3	1	28.2	-0.8	40	+3	23	+1	54	0	242	203	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow

Time of sunrise 06 00

" " sunset 18 06

From Observations taken at 8h. to-day.

Wednesday 19th March, 1930 ١٩٣٠ الاربعاء ١٩ مارس

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean																	
SOLLUM	1018.2	+0.2	+1.3	—	0	0	17.3	+5.4	21	—	12	—	79	0	179	88	0
MATRUH	1018.7	+0.9	+2.4	—	0	0	11.8	-2.8	18	-2	7	-3	88	0	292	150	1
ALEXANDRIA	1019.0	+1.0	+3.3	NE	1	4	15.7	+1.1	22	0	13	0	79	0	242	181	2
PORT SAID	1018.8	+1.6	+4.5	E	3	1	17.4	-0.3	21	0	15	+2	85	0	140	69	1
GAZA	1017.9	+0.8	+3.5	—	0	2	13.3	-0.6	21	-1	12	+2	98	0	419	356	—
HAIFA	1016.6	—	+3.0	NE	1	3	18.8	+1.3	24	+2	13	+3	55	0	584	617	0
Western Desert																	
TAMIA	1017.0	-0.4		NE	2	4	15.4	+2.4	28	—	12	—	85	0	73	—	—
[illegible]	1018.8	+1.8	+3.3	N	1	4	14.4	+0.5	29	+4	12	+1	87	0	30	26	—
[illegible]	1018.2	+1.1	+1.9	NNE	1	4	14.4	+0.5	28	—	10	—	94	0	26	23	—
[illegible]	1017.9	+1.2	+1.9	NW	2	0	14.0	-0.1	29	+5	10	-1	75	0	61	27	—
SIWA	1012.0	-4.2	-4.3	ESE	1	0	15.8	+1.4	31	+5	8	-1	75	0	11	6	—
Red Sea																	
SUEZ	1016.6	+0.6	+1.0	N	3	0	14.0	-2.5	29	+5	13	0	95	0	33	22	2
TOR	1014.7	+0.3	0.0	—	0	0	20.2	+1.6	26	+1	11	-2	81	0	26	—	2
[illegible]	1015.1	+0.4		NW	3	0	23.8	-1.3	28	—	9	—	37	0	0	—	2
QUSSEIR	1014.3	+2.0		NW	2	0	24.8	+0.9	28	—	18	—	35	0	—	—	1
Upper Nile																	
WADI HALFA	1017.9	—	+1.5	NW	1	0	16.0	0.0	30	+4	11	+1	75	0	27	—	—
[illegible]	1017.2	+0.1		NNW	1	0	16.5	+0.5	31	+5	11	+1	74	—	—	—	—
[illegible]	1016.3	-0.5	+0.3	W	2	0	15.8	+0.9	31	+4	12	+1	55	0	14	—	—
DONGOLA				N	1	0	17.4	+0.3	34	+2	12	-1	59	—	—	—	—
KHARTOUM	1014.2	-1.8		—	0	0	21.0	+3.7	32	—	11	—	49	0	0	—	—
ATBARA	1014.4	-0.4	-0.5	—	0	0	20.0	+1.3	33	+2	15	+1	36	—	—	—	—
Sudan																	
WADI HALFA														—	—	—	—
MEROWE	1011.8	-1.5	-0.9	NE	2	0	23.6	+2.0	37	+1	16	-1	12	0	0	1	—
ATBARA																	—
KHARTOUM	1010.3	-0.4	+0.3	N	1	0	24.2	+0.6	37	+1	17	-2	11	0	0	5	—
Red Sea																	
PORT SUDAN	1014.0	-0.3	+1.5	N	1	0	24.9	+0.4	28	-1	17	-3	52	0	14	106	1
KASSALA																	—
WADI MEDANI																	—
Equatorial Lakes																	
[illegible]																	—
[illegible]																	—
MALAKAL																	—
WAU																	—
MONGALLA																	—

Upper Wind Observations at Helwan at 8 30

Height (metres)	Force	Direction
500	30	ENE
1000	15	ENE
1500	5	NE
2000	15	NNE
3000		

General Situation

The high pressure over Egypt has strengthened but in the west the pressure is falling rapidly. There is an extensive depression over Italy, and a depression near Malta; there is also some indication of a depression over the desert west of Siwa Oasis.

الحالة العمومية

قد ازداد الارتفاع الذى فوق مصر ولكن الضغط آخذ فى الهبوط بسرعة فوق الغرب وهناك انخفاض متسع فوق ايطاليا وآخر بالقرب من مالطه وهناك ايضا مايدل على وجود انخفاض فوق الصحراء بالجهة الغربية من واحة سيوه .

Forecast for 24 hours from noon to-day

On the coast light east to southeast winds, inland moderate northeast to east winds.
Clear at first, occasional high cloud later.
Becoming warmer.
Further outlook: Khamsin conditions probable.

التنبؤ المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة من شرقية وجنوبية شرقية على الساحل ورياح متوسطة من شمالية شرقية وشرقية فى الداخل .
السماء صحو فى البداءة ثم تظهر بعض السحاب العالى .
ترتفع درجة الحرارة وفيما بعد يحتمل ان تكون احوال الخمسين .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	85	+21	14.8	+1.1
Ezbekiya	52	—	14.0	—
Giza	68	—	14.6	—
Helwan	46	0	13.0	+0.9

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

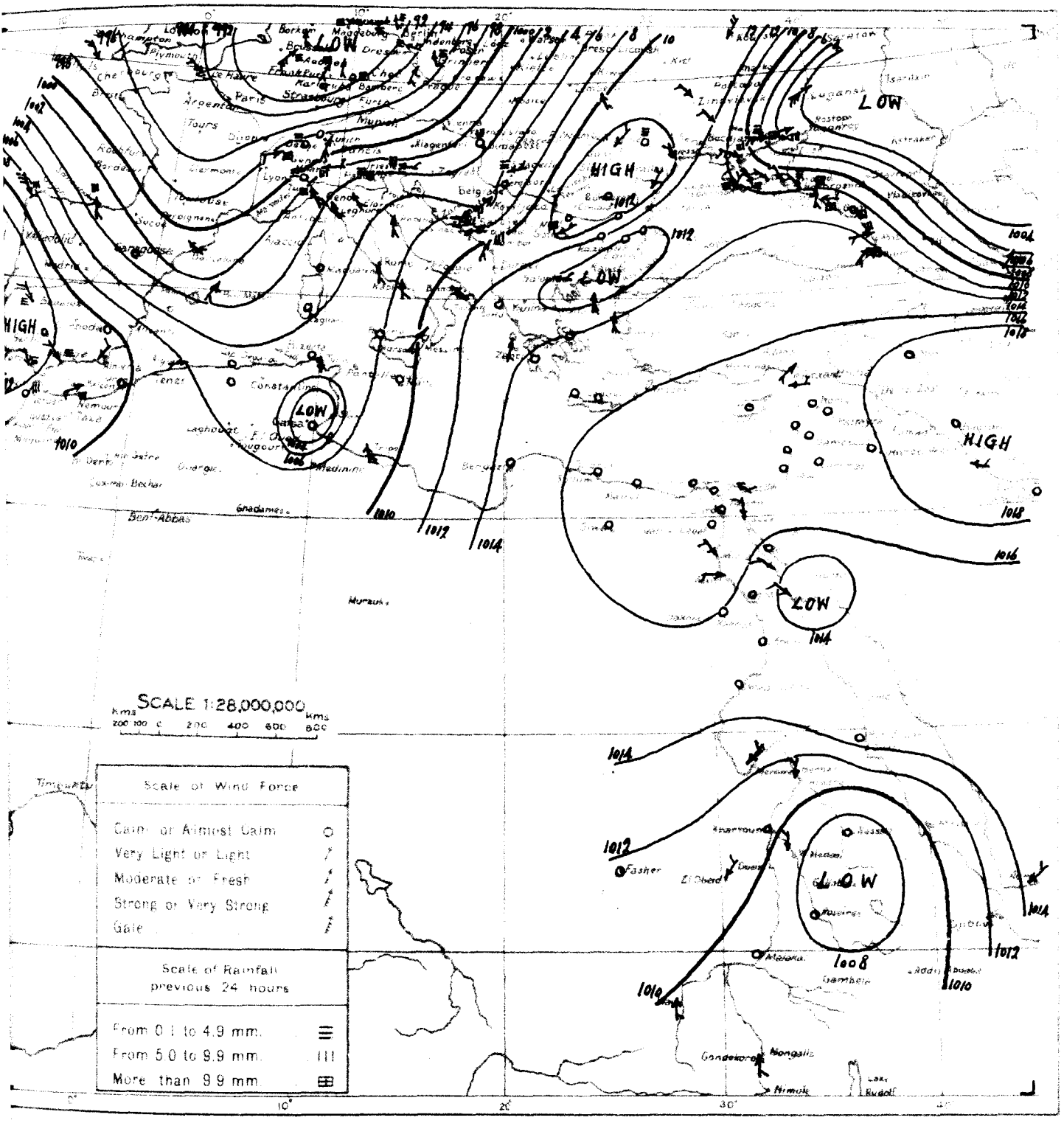
	1930	1929
18.3	788	720
17.3	763	720

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	18.3	10.97	-0.23	10.97	-0.23
Malakal	18.3	10.21	-0.02	10.23	-0.01
Roseires	18.3	11.69	+0.32	11.70	+0.33
Sennar Res.	17.3	19.04	—	19.11	—
Makwar	17.3	5.08	-0.23	5.08	-0.23
Khartoum	19.3	10.41	+0.19	10.41	+0.19
Wad Medani	16.3	5.33	+0.17	5.38	+0.22
Atbara	18.3	10.05	-0.03	10.07	-0.01
Wadi Halfa	18.3	1.50	-0.12	1.51	-0.11
Aswan Res.	18.3	113.89	—	113.91	—
" D.S.	18.3	85.72	+0.29	85.68	+0.25
El Leithi	19.3	17.17	0.00	17.20	+0.03
Roda (Cairo)	18.3	15.62	+0.19	15.62	+0.19

PRINTED AT THE SURVEY OF EGYPT 1930(20/500/1)

C WORKS.
MENT.
R REPORT.

١٨-٣-٣٠. Barometer and Wind at 8 h Yesterday 18.3.30.



١٨-٣-٣٠. From Observations taken at 8 h yesterday 18.3.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1006.6	-5.2	-6.1	S	3	0	15	+3	19	—	10	—	60	—	—	505	—
MEDITERRANEAN	MALTA	1008.2	-6.7	-6.8	SE	1	3	16	+2	19	+2	14	+3	80	0	193	380	1
MEDITERRANEAN	ATHENS	1014.0	+3.0	-0.6	SSW	1	1	13	-1	—	—	10	+2	70	—	—	288	—
MEDITERRANEAN	CANDIA	1015.8	+3.4	-0.2	SW	1	3	13	-4	22	+5	10	0	—	0	517	400	2
MEDITERRANEAN	LIMASSOL	1016.6	+1.4	+2.6	—	0	4	15	-2	21	+1	7	-1	—	0	604	403	1
EGYPT and SUDAN	Hurghada الغردقة	1014.7	+1.3	—	NW	3	0	24.3	+5.4	25	—	14	—	21	0	0	—	2
EGYPT and SUDAN	Kassala كسلا	1006.2	-1.2	-2.9	N	1	0	28.0	+1.5	39	+1	19	0	45	0	88	11	—
EGYPT and SUDAN	El Fasher الفاشر	1011.5	+0.3	—	NNE	1	1	21.5	+1.0	36	0	8	-7	—	0	0	8	—
EGYPT and SUDAN	El Obeid الابيض	1010.0	-1.8	-1.5	NE	2	0	23.5	+3.0	36	0	14	-2	27	0	4	20	—
EGYPT and SUDAN	Mongalla منجلا	1009.4	-0.1	+1.2	SSE	2	4	26.5	-1.7	40	+3	24	+2	61	0	242	204	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow

	h.	m.
Time of sunrise	05	58
" sunset	18	06

From Observations taken at 8 h. to-day.

Thursday 20th March, 1930 ١٩٣٠ الخميس ٢٠ مارس

STATION	Barometer Reduced to 0° and sea level	Change in past 24 hours	Diff. 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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1013.0	-5.2	-3.9	—	0	0	15.9	-1.4	23	—	12	—	78	0	179	88	1
MATRUH	1013.6	-5.1	-2.6	ESE	1	2	14.7	+2.9	21	+1	11	+1	92	0	292	150	1
ALEXANDRIA	1014.8	-4.2	-0.8	ESE	2	2	15.7	0.0	21	-1	14	+1	87	0	242	181	2
PORT SAID	1014.7	-4.1	+0.4	E	4	0	18.0	+0.6	20	-1	16	+2	79	0	140	69	4
SALHIA	1015.6	-2.3	+1.2	S	1	0	13.5	+0.2	21	-1	9	-1	85	0	419	356	—
KUFRA	1014.4	-2.2	+0.9	SE	4	0	19.9	+1.1	22	0	11	+1	65	0	584	618	4
[illegible]	1014.4	-2.6		ENE	2	0	15.3	-0.1	28	—	11	—	92	0	73	—	—
[illegible]	1013.4	-5.4	-2.0	NE	2	0	13.0	-1.4	30	+5	12	+1	83	0	30	27	—
[illegible]	1013.3	-4.9	-2.9	N	2	0	15.4	+1.0	29	—	9	—	72	0	26	23	—
[illegible]	1013.1	-4.8	-2.8	NNW	1	0	15.1	+1.1	30	+6	12	0	63	0	61	28	—
[illegible]	1010.8	—	-5.5	ESE	1	0	14.5	-1.3	30	+4	8	-1	84	0	11	6	—
[illegible]	1012.3	-4.3	-3.3	N	2	0	18.0	+4.0	29	+5	14	+1	53	0	33	22	2
[illegible]	1012.3	-2.4	-2.3	—	0	0	18.8	-1.4	25	0	11	-2	83	0	26	—	0
[illegible]	1012.0	-3.1		NNW	3	0	22.5	-0.5	23	—	13	—	48	0	0	—	2
[illegible]	1011.5	-2.8		NNW	2	0	25.0	+0.2	28	—	19	—	29	0	—	—	1
[illegible]	1013.5	-4.4	-2.9	W	1	0	17.7	+1.7	30	+4	11	+1	64	0	27	—	—
[illegible]	1013.3	-3.9		NW	1	0	17.5	+1.0	32	+6	10	0	66	—	—	—	—
[illegible]	1012.7	-3.6	-3.2	W	2	0	16.6	+0.8	33	+6	13	+2	58	0	14	—	—
[illegible]				N	1	0	20.2	+2.8	36	+4	13	0	55	—	—	—	—
[illegible]	1012.2	-2.0		—	0	1	19.0	-2.0	35	—	10	—	46	0	0	—	—
[illegible]	1012.8	-1.6	-2.0	—	0	0	20.0	0.0	37	+6	15	0	32	—	—	—	—
[illegible]	1011.6	-1.8	-2.9	—	0	0	17.0	+0.4	35	+3	10	-3	31	—	—	—	—
[illegible]	1010.7	-1.1	-1.9	NE	2	0	22.6	-1.0	38	+2	15	-2	18	0	0	1	—
[illegible]	1009.5	-0.8	-0.4	N	1	1	23.0	-1.2	37	+1	20	+1	14	0	0	5	—
[illegible]	1012.7	-1.3	+0.2	W	1	0	25.3	+0.4	30	+1	18	-2	69	0	4	106	1
[illegible]	1004.7	-1.9	-3.8	NNW	1	0	30.0	+2.0	42	+2	21	+1	30	0	35	40	—
[illegible]	1009.9	-0.1	-1.4	NNE	1	1	24.3	-0.3	37	+1	16	0	31	0	4	20	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0° & Lat. 45

8 45

Height (metres)	Pressure	Direction
500	35	ESE
1000	20	ESE
1500	15	E
2000	10	SSE
3000	10	S

General Situation.

The depression over Italy has moved to the Balkans; the depression which was yesterday west of Malta is approaching Crete, but is less deep, and pressure over Egypt is falling rapidly.

الحالة العمومية

الانخفاض الذي كان فوق ايطاليا الى البلقان - أما الانخفاض الذي كان بالغرب من مالطة البارحة فهو مقبل على كريت ولكنه اقل عمقا والضغط آخذ في الهبوط بسرعة على مصر.

Forecast for 24 hours from noon to-day

On the coast light easterly winds, veering tomorrow to south or southwest and freshening. Inland light to moderate winds variable in direction chiefly northeasterly.
Clear at first, high cloud increasing later.
Conditions changeable, probably much cooler by Saturday.

التنبؤات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة شرقية تتحول الى جنوبية أو جنوبية غربية باكر وتشتد على الساحل - ورياح بين الخفيفة والمعتدلة مختلفة الاتجاه اكثرها شرقية في الداخل - السماء صحو في البدء ثم يكثر السحاب العالي - من منقلب وكيفما انه تهبط درجة الحرارة كثيرا يوم السبت.

STATION	Humidity Mean of Day: Yester day	Diff from normal	Wet Bulb Temperature Mean of Day: Yester day	Diff from normal
	%	%	°C	°C
Alexandria	80	+16	15.2	+1.6
Ezbekiya	64	—	15.2	—
Giza	68	—	15.1	—
Helwan	53	+7	14.0	+2.0

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

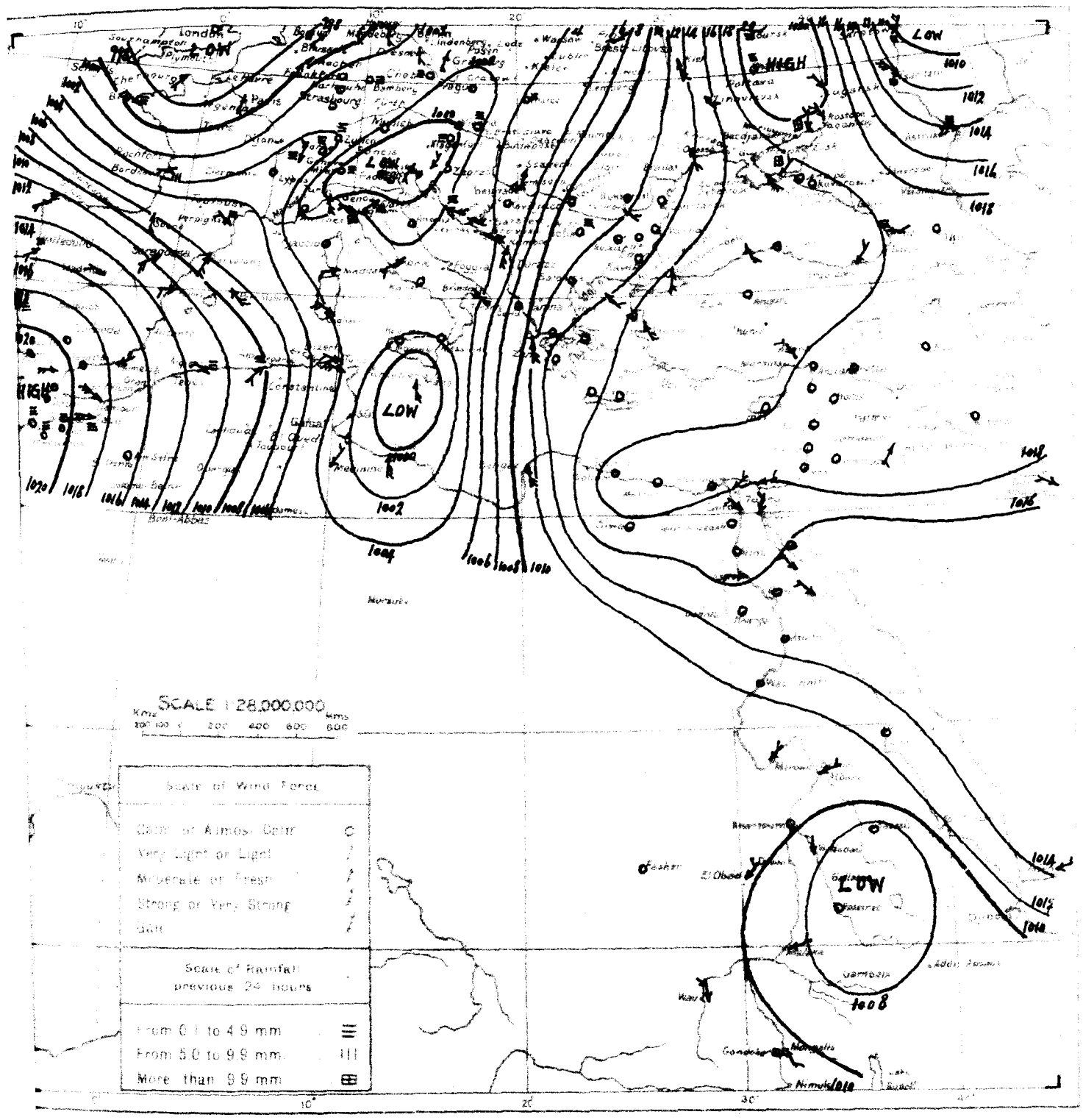
1930	1930	1929
19.3	788	718
18.3	788	720

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	18.3	10.97	-0.23	10.97	[illegible]
Malakal	18.3	10.21	-0.02	10.23	[illegible]
Roseires	18.3	11.69	+0.32	11.70	[illegible]
Sennar Res.	18.3	18.96	—	19.04	—
Makwar	18.3	5.68	-0.22	5.68	[illegible]
Khartoum	19.3	10.41	+0.19	10.41	[illegible]
Khor Girba	18.3	5.36	+0.18	5.35	[illegible]
Atbara	19.3	10.09	-0.05	10.05	[illegible]
Wadi Halfa	19.3	1.48	-0.13	1.50	[illegible]
Aswan Res.	19.3	113.88	—	113.89	—
" D.S.	19.3	85.79	+0.29	85.72	[illegible]
El Leithi	20.3	17.15	-0.01	17.17	[illegible]
Roda (Cairo)	20.3	15.69	+0.13	15.63	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

IC WORKS.
TMENT.
R REPORT.

.٢٠-٢-١٩ Barometer and Wind at 8 h. Yesterday 19.3.30.



.٢٠-٢-١٩ From Observations taken at 8 h. yesterday 19.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1002.4	-4.2	-10.3	SW	2	4	14	-1	19	—	14	—	70	—	—	507	—
	MALTA	999.8	-8.4	-15.0	S	4	3	18	+2	22	+5	15	+4	70	0	193	381	2
	ATHENS	1015.8	+1.8	+1.4	—	0	8	13	0	—	—	12	+4	90	—	—	289	—
	CANDIA	1016.2	+0.4	+0.2	NW	1	1	17	+4	19	+2	10	0	—	0	517	401	2
	LIMASSOL	1017.9	+1.3	+3.9	SSW	1	0	18	+3	21	+1	9	+1	—	0	604	404	1
EGYPT and SUDAN	Wadi Halfa وادي حلفا	1013.4	-0.9	-1.2	—	0	0	16.6	0.0	33	+1	11	-2	33	—	—	—	—
	Atbara العطبره	1011.2	-0.3	-0.4	NE	2	0	27.8	+2.3	38	+2	17	-1	13	0	13	1	—
	Kassala كسلا	1006.6	+0.4	-2.4	NE	1	0	27.5	-0.5	39	+1	19	0	47	0	88	11	—
	Wad Medani ود مدني	1008.6	-0.4	-0.9	N	2	0	24.5	0.0	40	+1	17	-2	46	0	0	13	—
	Roseires الروصيرص	1006.6	-0.2	-1.9	—	0	0	28.0	+0.5	42	+2	20	0	39	0	35	40	—
	El Fasher الفاشر	1011.9	-1.1	—	NNE	1	1	17.5	+1.0	36	0	10	-5	11	0	0	8	—
	El Obeid الابيض	1010.0	0.0	-1.4	NNE	2	0	24.6	+1.1	36	0	14	-2	30	0	4	20	—
	Malakal الملوكال	1009.4	-0.2	+0.1	ENE	2	0	30.2	+2.6	41	+2	21	-1	8	0	147	98	—
	Wau واو	1011.0	+1.0	+2.2	N	4	1	23.0	+1.0	41	+3	19	-2	38	0	241	168	—
	Mongalla سمالا	1010.2	+0.8	+2.1	SSE	2	2	26.7	+0.2	39	+2	23	+1	68	1	243	205	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO to-morrow

Time of sunrise 05 56

" sunset 18 08

From Observations taken at 8h. to-day.

Saturday 22nd March, 1930 ١٩٣٠ السبت ٢٢ مارس

STATION	Barometer Reduced to 0° Sea Level	Change past 24 hours	Difference 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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1017.4	+5.4	+0.5	NNW	3	0	14.8	-2.3	22	—	13	—	82	0	179	89	4
Mariout	1015.8	+7.9	-0.3	NNW	3	4	15.7	-0.7	18	-3	10	-1	83	0	292	151	6
Alexandria	1013.5	+5.5	-2.0	NNW	2	4	16.8	0.0	22	0	15	+2	87	0	242	182	4
Port Said	1012.7	+8.0	-1.5	W	2	4	17.1	-2.7	25	+4	16	+2	83	0	140	70	2
[illegible]	1011.1	+3.1	-3.2	—	0	0	18.0	-1.6	33	+11	13	+3	87	0	419	358	—
[illegible]	1009.5	+1.9	-3.9	—	0	0	20.0	-3.2	33	+10	13	+2	41	0	584	619	0
[illegible]	1012.8	+4.5		NW	4	4	17.5	+0.8	25		14		77	0	73	—	—
	1013.0	+2.8	-2.2	NNW	1	4	17.0	-1.4	26	+1	16	+5	76	0	30	27	—
	1013.1	+3.2	-2.9	NW	2	4	17.2	-1.7	25	—	14	—	79	0	26	24	—
	1013.2	+3.4	-2.6	NNW	1	4	16.1	-1.6	26	+1	15	+3	77	0	61	28	—
	1017.0	+3.6	+0.9	NW	3	0	12.6	-1.9	25	-1	11	+2	—	0	11	6	—
	1012.2	+5.2	-3.3	N	3	2	17.0	-4.2	29	+5	16	+3	85	0	33	22	3
	1009.1	+0.4	-5.4	NW	5	0	21.7	+0.2	29	+4	17	+4	70	0	26	—	6
	1010.2	+1.6		NW	4	6	23.0	-1.8	31		17		43	0	0	—	2
	1009.4	+0.4		W	2	0	23.9	-0.6	30		19		29	0	—	—	1
	1014.3	+2.9	-1.9	NW	1	0	17.7	-0.7	25	-1	14	+4	73	0	27	—	—
	1013.9	+0.8		NNW	4	0	18.0	-0.5	26	0	12	+1	71			—	—
	1013.8	+0.8	-1.9	WNW	3	4	16.2	-1.6	26	-2	13	+2	79	0	14	—	—
				W	3	0	19.2	-2.3	37!	+5	14	+1	55			—	—
	1013.6	+0.2		N	2	0	18.0	-3.8	29		14		62	0	0	—	—
	1013.3	+2.5	-1.3	—	0	0	19.0	-3.3	35	+3	16	+1	46			—	—
	1013.8	+2.4	-0.5	N	1	2	17.2	-5.4	33	0	15	+2	43			—	—
	1014.2	+2.2	+1.8	NNE	4	0	21.6	-4.0	38	+2	18	0	44	0	0	1	—
	1010.7	+1.3	+1.0	NNW	1	0	23.0	-3.0	37	+1	20	+1	17	0	0	5	—
	1010.0	-0.2	-2.4	S	1	3	25.8	-0.5	29	0	21	+1	77	0	14	106	1
	1007.1	+0.4	-1.6	N	1	0	25.0	-2.5	40	+1	17	-3	47	0	88	11	—
	1008.0	+1.0	-1.2	N	3	0	25.0	-4.5	41	+2	17	-2	44	0	0	13	—
	1007.4	+2.0	-1.0	NNW	1	0	27.5	-0.5	42	+2	19	-1	35	0	35	40	—
	1010.8	+0.8		NNW	1	1	19.5	-2.0	39	+3	10	-6	14	0	0	8	—
	1010.4	+0.8	-0.8	NE	4	1	24.5	-1.0	37	+1	14	-2	47	0	4	20	—
	1009.1	—	-0.2	—	0	2	27.5	—	39	0	18	-4	14	0	147	99	—
	1009.1	+0.8	+0.3	S	2	2	27.0	-2.0	40	+2	22	+1	49	0	241	170	—

General Situation

10 00

The depression passed north of Egypt yesterday morning and is now centred near the Syrian coast. The central Mediterranean is an area of high pressure which decreases continuously towards Egypt.

الانخفاض شمال مصر صباح أمس وهو يقع الآن بالقرب من ساحل الشام وقد صار الآن أواسط البحر المتوسط منطقة ضغط مرتفع الذي يأخذ في التناقص نحو مصر.

500	20	NW
1000	20	NNE
1500		
2000		
3000		

Forecast for 24 hours from noon to-day

Northwesterly and northerly winds, light to moderate inland, moderate to fresh on the coast. Occasional low cloud. Temperature remaining about normal.

رياح شمالية وشمالية غربية خفيفة لمعتدلة في الداخل معتدلة لشديدة نوعا على الساحل. أحيانا بعض السحاب المنخفض. ودرجة الحرارة حول المعدل.

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	83	+17	16.3	+2.7
Ezbekiya	50		15.3	
Giza	57	—	15.6	—
Helwan	44	-3	14.0	+1.8

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

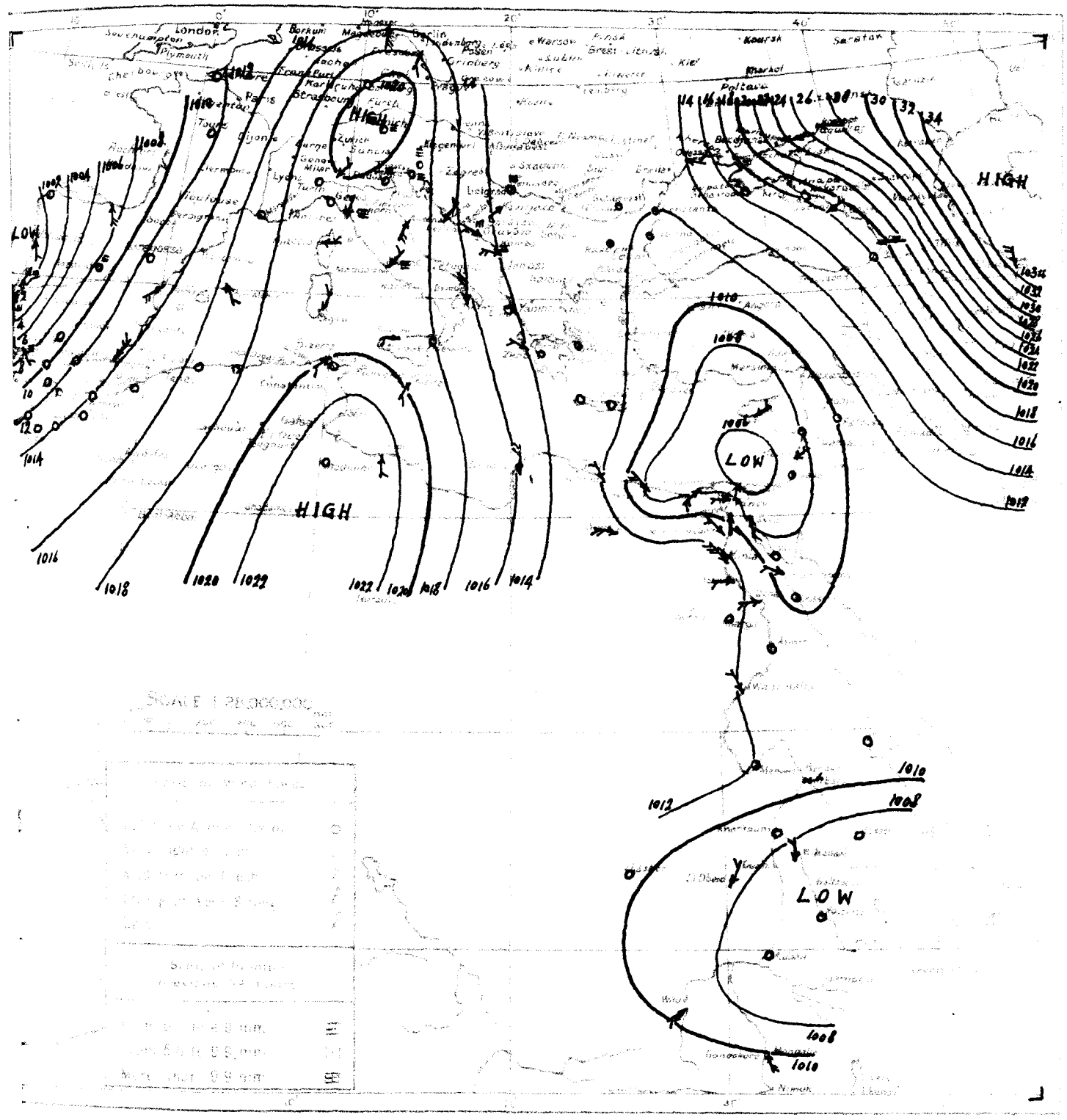
1930		1929
21.3	787	721
20.3	787	717

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	21.3	10.97	-0.24	10.98	-0
Malakal	22.3	10.14	-0.06	10.16	-0
Roseires	21.3	11.60	+0.24	11.63	+0
Sennar Res.	20.3	18.82	—	18.89	
Makwar	20.3	5.07	-0.22	5.07	-0
Khartoum	22.3	10.40	+0.21	10.41	+0
Kosti	19.3	5.34	+0.15	5.36	+0
Atbara	22.3	10.03	-0.02	10.02	-0
Wadi Halfa	21.3	1.51	-0.07	1.50	-0
Aswan Res.	21.3	113.85	—	113.86	
" D.S.	21.3	85.71	+0.29	85.72	+0
El Leithi	22.3	17.06	-0.08	17.11	-0
Rode (Cairo)	22.3	15.62	+0.14	15.62	+0

PRINTED AT THE SURVEY OF EGYPT 1930 (22/3/30)

C WORKS
MENT
R REPORT.

٢٠ - ٢ - ٢١ Barometer and Wind at 8 h Yesterday 21.3.30.



٢٠ - ٢ - ٢١ From Observations taken at 8 h yesterday 21.3.30.

	STATION	BAROMETER Reduced to Sea Level	Change in Bar 24 hours	Diff. from Normal	WIND Direction	Force	State of Sea	TEMPERATURE At 8 h	Change in Bar 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1019.0	+11.6	+6.3	NE	2	0	8	-4	15	—	5	—	70	trace	—	512	—
	MALTA	1018.8	+7.2	+4.0	SW	3	0	15	+2	15	-2	11	0	80	0	193	383	2
	ATHENS	1012.6	+1.0	-1.8	—	0	8	14	-1	—	—	—	—	80	—	—	292	—
	CANDIA	1012.8	+0.8	-3.1	SW	1	0	17	-2	24	+6	13	+2	—	0	517	404	2
	LIMASSOL	1007.8	-6.8	-6.1	ENE	2	2	23	+5	24	+4	9	+1	—	0	604	407	2
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to morrow

Time of sunrise 05 55

" " sunset 18 08

From Observations taken at 8h. to-day.

Sunday 23rd March, 1930 ١٩٣٠ الاحد ٢٣ مارس

STATION	Barometer Reduced to 0° Sea Level	Barometer Diff. from Yesterday	Barometer Diff. 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 yesterday	Rainfall Normal from Oct. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1018.3	+0.9	+1.4	N	2	0	15.4	+0.6	20	—	11	—	77	0	179	90	3
Mersa Matruh	1016.4	+0.6	+0.3	NNW	2	3	15.2	−0.5	17	−4	14	+3	96	0	292	152	4
Alexandria	1015.1	+1.6	−0.4	NW	2	0	17.2	+0.4	20	−2	15	+2	80	0	242	183	3
Port Said	1013.5	+0.8	−0.6	NW	3	2	18.8	+1.7	24	+2	16	+2	82	0	140	70	3
Zagazig																	
Cairo	1010.2	+0.7	−3.2	SSW	2	0	21.0	+1.0	24	+1	14	+3	57	0	584	620	1
Helwan	1014.3	+1.5		~~NNW~~	1	4	16.5	−1.0	26		12		84	0	73		
Zagazig	1015.1	+2.1	−0.1	WNW	2	3	16.2	−0.8	27	+2	15	+4	77	0	30	27	
Ismailia	1014.8	+1.7	−1.1	NNW	2	3	16.2	−1.0	26	—	14	—	79	0	26	24	
Port Said	1015.4	+2.2	−0.3	NW	2	4	15.4	−0.7	26	+1	14	+2	78	0	61	28	
El Arish	1017.1	+0.1	+1.0	—	0	0	12.3	−0.3	27	+1	9	0	72	0	11	6	
Suez	1013.4	+1.2	−2.1	N	3	2	16.8	−0.2	27	+2	15	+2	77	0	33	23	2
Port Ibrahim	1009.9	+0.8	−4.5	NW	4	0	20.2	−1.5	25	0	19	+6	82	0	26		4
Abu Zenima	1010.2	0.0		NNW	6	6	20.2	−2.8	28		18		75	0	0		3
Wadi Halfa	1010.3	+0.9		NNW	2	0	24.0	+0.1	28		20		53	0	—		1
Dongola	1015.8	+1.5	−0.3	N	1	0	16.4	−1.3	28	+2	12	+2	73	0	27		
Merowe	1015.0	+1.1		N	6	0	16.0	−2.0	28	+1	11	0	79				
Khartoum	1014.2	+0.4	−1.4	WNW	3	0	14.8	−1.4	26	−2	12	+1	76	0	14		
Kosti				W	4	0	20.2	+1.0	31	−2	16	+3	59				
Fashoda	1013.5	−0.1		NE	2	1	20.0	+2.0	27		14		51	0	0		
Malakal	1012.3	−1.0	−2.1	—	0	1	21.0	+2.0	30	−2	17	+2	41				
Roseires	1012.7	−1.1	−1.4	—	0	1	17.6	+0.4	29	−4	14	0	37				
Sennar	1011.5	−2.7	−0.8	NE	3	0	23.6	+2.0	34	−2	16	−2	27	0	0	1	
Kassala	1010.6	−0.1	+1.0	N	1	0	22.5	−0.5	34	−2	17	−2	20	0	0	5	
Gedaref	1011.4	+1.4	−0.9	N	1	0	25.4	−0.4	30	+1	20	0	63	0	14	107	1
Kordofan	1007.9	+0.5	−0.4	—	0	0	26.0	−1.5	41	+1	18	−2	30	0	35	40	
Fashoda	1010.8	+0.4	−0.3	NE	4	0	21.5	−3.0	35	−1	13	−3	35	0	4	20	
Wadi Halfa	1008.2	−0.9	−1.1	NNE	3	0	27.1	−0.4	40	+1	20	−2	9	0	147	99	

General Situation

The pressure over Egypt has strengthened but the depression is still situated over Syria. There is also a depression over northern Arabia which is affecting Egypt. A shallow depression over the western Mediterranean is slowly moving east.

قد ازداد الارتفاع الذى فوق مصر ولكن الانخفاض لا زال فوق سوريا وهناك انخفاض آخر فوق شمال بلاد العرب وله بعض التأثير على طقس مصر - وهناك انخفاض بسيط الغور فوق غرب البحر الابيض المتوسط يتحرك شرقا ببطء

8 45

500	25	NNW
1000	30	NNE
1500	25	N
2000	30	N
3000		

Forecast for 24 hours from noon to-day

Moderate northerly and northwesterly winds.
Occasional medium cloud.
Little change in temperature.

[illegible] ليوم الاثنين

رياح معتدلة بين شمالية وشمالية غربية.
يظهر بعض السحاب المتوسط الارتفاع احيانا.
ولا تتغير درجة الحرارة الا قليلا.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	84	+18	16.0	+2.0
Ezbekiya	66		16.7	
Giza	70	—	16.4	—
Aswan	63	+16	15.2	+2.7

NOTE. A dash means that figures are not available.

Terms of Subscription. By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec	1930	1929
22.3	789	719
21.3	787	721

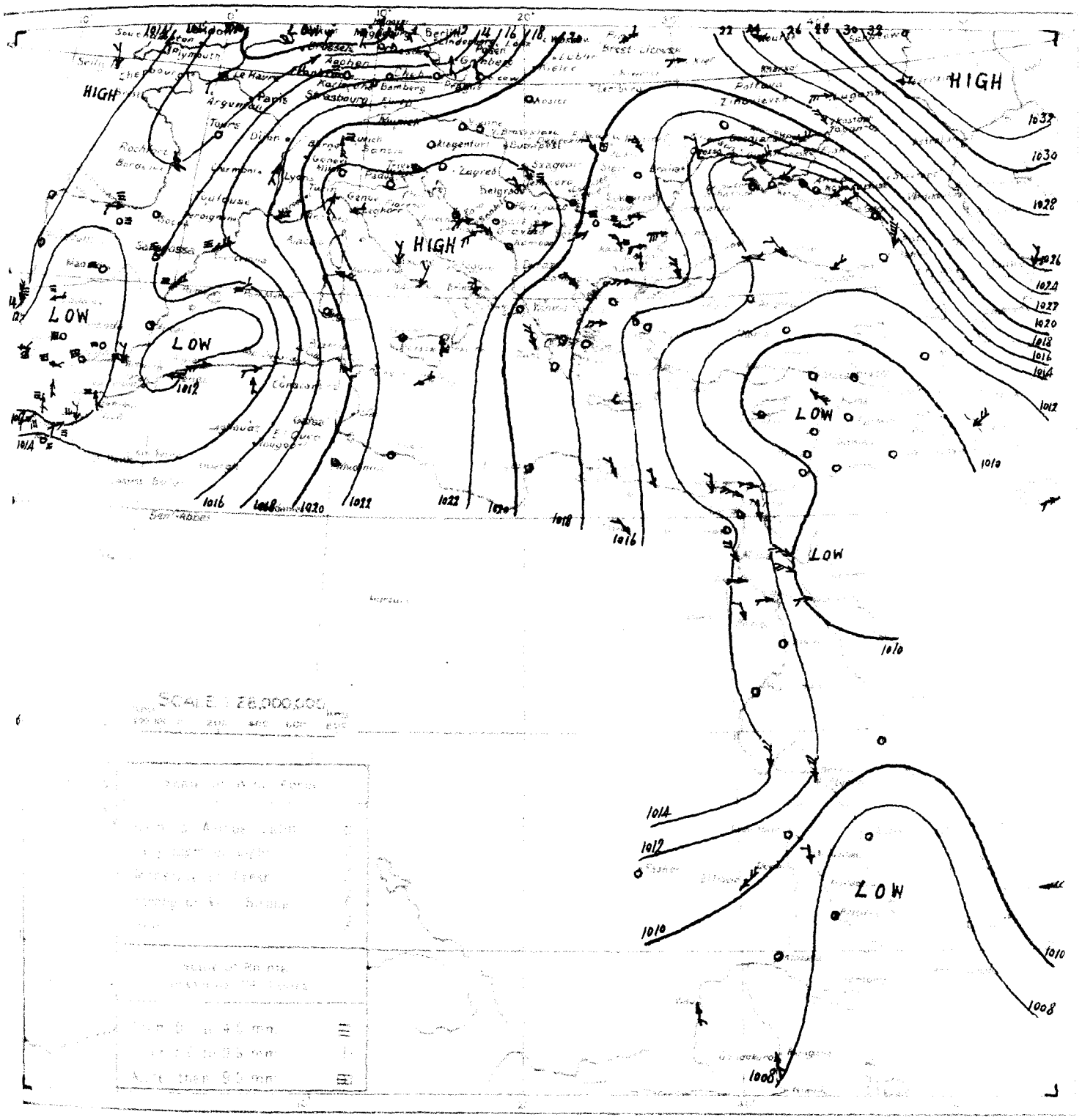
GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from
	1930	m	m	m	m
Mongalla	22.3	10.99	−0.22	10.97	[illegible]
Malakal	22.3	10.14	−0.06	10.16	[illegible]
Roseires	22.3	11.57	+0.22	11.60	[illegible]
Sennar Res.	22.3	18.67	—	18.73	—
Makwar	22.3	4.92	−0.36	5.07	[illegible]
Khartoum	23.3	10.37	+0.19	10.40	[illegible]
Kh. el Girba	21.3	5.29	+0.11	5.32	[illegible]
Atbara	23.3	10.04	−0.01	10.03	[illegible]
Wadi Halfa	22.3	1.49	−0.08	1.51	[illegible]
Aswan Res.	22.3	113.80	—	113.85	—
" D.S.	22.3	85.71	+0.29	85.71	[illegible]
El Leithi	23.3	17.05	−0.08	17.06	[illegible]
Roda (Cairo)	23.3	15.58	+0.11	15.62	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1930(20/560/1)

.IC WORKS.
TMENT.

R REPORT.

١٩٣٠-٣-٢٢ Barometer and Wind at 8 h Yesterday 22.3.1930.



١٩٣٠-٣-٢٢ From Observations taken at 8 h yesterday 22.3.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	Weather	TEMPERATURE Air	Change in past 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Rainfall	Rainfall	Rainfall	Days
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1023.1	+4.1	+10.4	NE	2	4	8	0	15	—	4	—	70	—	—	514	—
	MALTA	1022.1	-3.3	+7.4	ENE	2	4	13	-2	18	+1	12	+1	90	0	193	384	2
	ATHENS	1017.2	+4.6	+2.8	—	0	0	15	+1	—	—	12	+3	50	—		293	—
	CANDIA	1016.7	+3.9	+0.9	SE	1	1	18	+1	21	+3	11	0	—	0	517	405	2
	LIMASSOL	1009.4	+1.6	-4.5	—	0	0	23	0	27	+7	9	+1	—	0	604	408	1
EGYPT and SUDAN	Atbara عطبرة	1011.9	+0.4	+0.6	N	4	0	26.0	-0.5	38	+2	19	+1	10	0	13	1	—
	Mongalla منقلا	1009.0	-1.0	+0.9	SSE	3	4	26.0	-0.4	39	+2	23	+1	67	0	243	209	—

1417 F.C.

MINIST
PHY
DAILY W

CAIRO to-morrow

Time of sunrise 05 54

sunset 18 09

From Observations taken at 8h. to-day.

Monday 24th March, 1930 ١٩٣٠ الاثنين ٢٤ مارس

STATION	Barometer Reduced to 0°	Change in last 24 hours	Diff. from normal	Wind Direction	Force	State of Sky	Temperature At 8 h.	Change in last 24 hours	Maximum yesterday	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1016.0	−2.3	−0.9	NW	2	8	10.1	−5.3	20	—	9	—	95	0	179	90	3
Matruh	1014.7	−1.7	−1.3	NNW	1	4	13.3	−1.9	17	−4	9	−2	97	0	292	152	3
Alexandria	1014.2	−0.9	−1.2	NW	1	3	17.3	+0.1	21	−1	14	+1	81	0	242	183	2
[illegible]	1014.0	+0.5	−0.1	NNW	2	4	16.6	−2.2	23	+1	14	0	76	0	140	70	2
[illegible]	1012.8	+0.8	−1.4	—	0	3	18.5	+1.1	22	0	15	+5	69	0	419	359	—
[illegible]	1011.4	+1.2	−1.9	S	1	6	18.6	−2.2	26	+3	13	+2	55	0	584	621	0
[illegible]	1014.3	0.0		W	1	4	15.7	−0.8	26	—	10	—	79	0	73	—	—
[illegible]	1014.4	−0.7	−0.7	NW	1	4	15.1	−1.1	26	+1	13	+2	75	0	30	27	—
[illegible]	1014.2	−0.6	−1.7	N	2	3	15.0	−1.2	25	—	10	—	78	0	26	24	—
[illegible]	1014.2	−1.2	−1.4	N	2	0	13.5	−1.9	25	0	10	−2	75	0	61	28	—
[illegible]	1013.6	−3.5	−2.4	—	0	0	14.9	+2.6	27	0	8	−1	51	0	11	6	—
[illegible]	1013.1	−0.3	−2.3	N	3	0	15.5	−1.3	26	+1	14	+1	78	0	33	23	2
[illegible]	1011.5	+1.6	−2.8	NW	5	0	20.0	−0.2	24	−1	17	+4	81	0	26	—	5
[illegible]	1012.0	+1.8		NNW	5	0	20.9	+0.7	26	—	18	—	65	0	0	—	3
[illegible]	1011.6	+1.3		NNW	3	0	23.2	−0.8	27	—	20	—	58	0	—	—	2
[illegible]	1014.7	−1.1	−1.3	NW	1	0	15.0	−1.4	27	+1	9	−1	76	0	27	—	—
[illegible]	1013.6	−0.6	−1.9	WSW	2	0	15.7	+0.9	26	−2	11	0	66	0	14	—	—
[illegible]				NW	1	0	19.6	−0.6	34	+1	14	+1	56	—	—	—	—
[illegible]	1013.1	−0.4		—	0	0	18.0	−2.0	30	—	10	—	62	0	0	—	—
[illegible]	1013.0	+0.7	−1.3	—	0	0	21.2	+0.2	33	+1	16	+1	35	—	—	—	—
[illegible]	1012.0	−0.7	−2.0	—	0	0	18.0	+0.4	32	−1	15	+1	33	—	—	—	—
[illegible]	1010.6	−0.9	−1.6	NE	2	0	24.6	+1.0	34	−3	18	0	32	0	0	1	—
[illegible]	1011.4	−1.0	+0.3	N	2	0	23.0	−1.0	37	0	15	−3	28	0	13	1	—
[illegible]	1009.4	−1.2	−0.1	N	1	0	23.0	+0.5	34	−2	16	−3	18	0	0	5	—
[illegible]	1011.4	0.0	−0.9	N	1	0	25.3	−0.1	30	+1	16	−4	50	0	14	107	1
[illegible]	1008.2	−0.1	−0.9	N	2	0	23.0	−2.0	38	−1	16	−4	52	0	0	13	—
[illegible]	1009.1	−1.7	−1.9	NNE	2	1	23.0	+1.5	35	−1	12	−4	29	0	4	20	—
[illegible]	1008.8	+0.6	−0.5	—	0	1	27.0	−0.1	39	0	19	−3	15	0	147	100	—

TEMPERATURE Fahr. Cent. — Pressure mm

8 30

500	15	N
1000	10	NNW
1500	10	NW
2000	20	WNW
3000	25	WNW

General Situation.

The depression over Syria is slowly moving north and filling up. Pressure over Egypt is again falling, especially in the west, owing to a depression now situated over the interior of Tripoli.

الحالة العمومية

تنزل الانخفاض الواقع على الشام الى الشمال وهو في حالة الامتلاء - والضغط على مصر آخذ في الهبوط مرة اخرى خصوصا في الغرب بالنسبة لوجود انخفاض على طرابلس.

Forecast for 24 hours from noon to-day.

Light to moderate winds chiefly northerly veering to the southeast on the coast tomorrow. Clear or occasional high cloud. Slightly warmer tomorrow.

التنبؤات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة شمالية في الغالب تتحول الى الجنوب الشرقي على الساحل غدا - السماء صحو او قليل السحب العالي - وتزداد درجة حرارة الطقس قليلا غدا.

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	72	+6	13.9	−0.1
Ezbekiya	62	—	15.7	—
Giza	66	—	15.4	—
Helwan	58	+11	14.5	+1.7

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

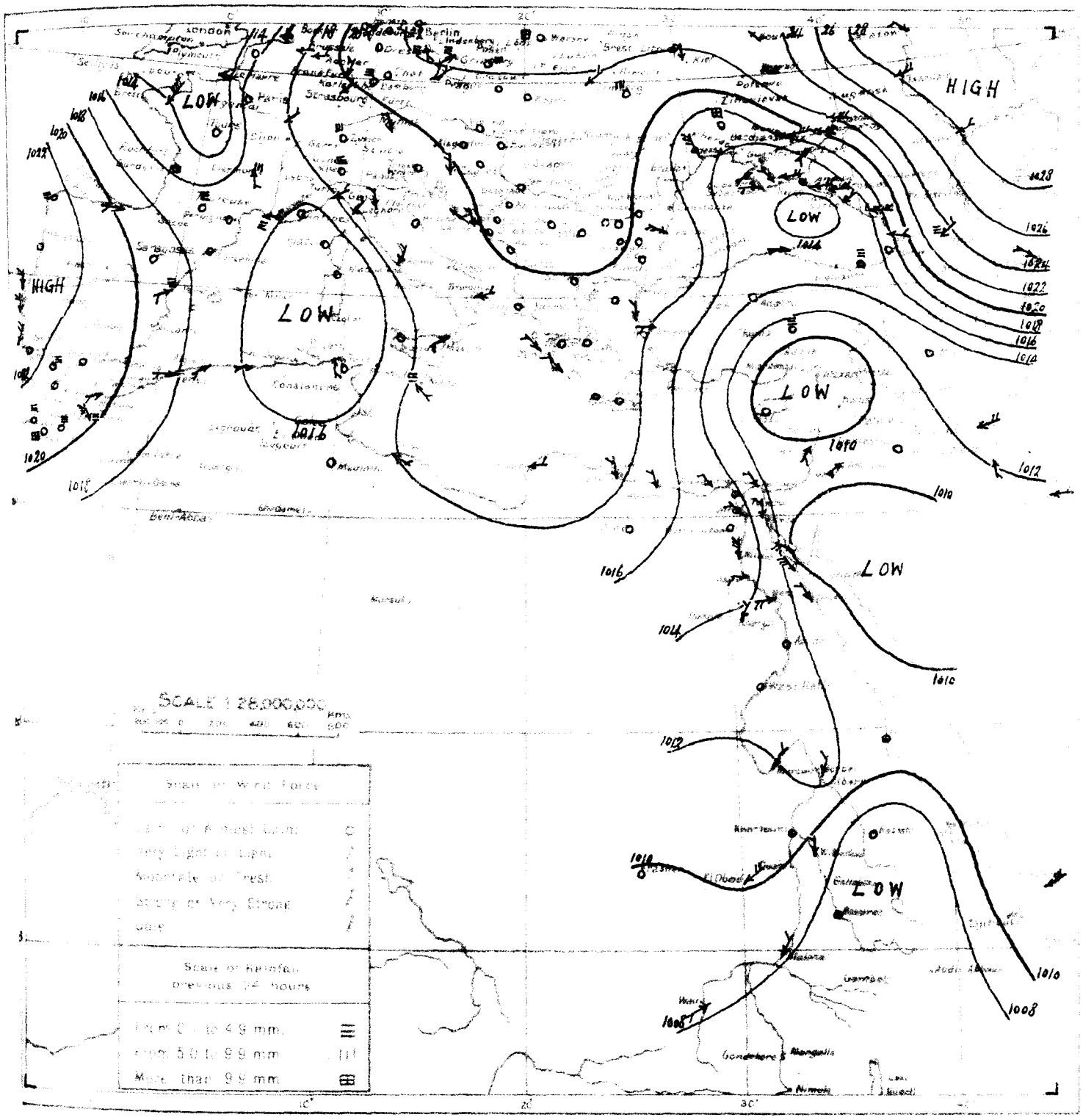
1930	1930	*1929
23.3	789	718
22.3	789	719

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	23.3	11.03	−0.19	10.99	−0.04
Malakal	23.3	10.13	−0.06	10.14	−0.01
Roseires	23.3	11.54	+0.19	11.57	+0.03
Sennar Res.	23.3	18.60	—	18.67	—
Makwar	23.3	4.92	−0.35	4.92	−0.35
Khartoum	24.3	10.37	+0.20	10.37	+0.20
Kh. el Girba	22.3	5.25	+0.07	5.29	+0.11
Atbara	24.3	10.04	0.00	10.04	−0.01
Wadi Halfa	23.3	1.45	−0.11	1.49	−0.07
Aswan Res.	23.3	113.80	—	113.80	—
" D.S.	23.3	85.71	+0.30	85.71	+0.30
El Leithi	24.3	17.01	−0.10	17.05	−0.06
Roda (Cairo)	24.3	15.58	+0.11	15.58	+0.11

PRINTED AT THE SURVEY OF EGYPT (1930/500/1)

LIC WORKS.
ITMENT.
R REPORT.

١٩٣٠ -٣-٢٣ Barometer and Wind at 8 h Yesterday 23.3.1930.



١٩٣٠ -٣-٢٣ From Observations taken at 8 h. yesterday 23.3.1930.

	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 Nov. before yesterday	Normal from Oct. to Nov. before yesterday	STATE OF SEA
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1017.5	-5.6	+4.8	NE	2	4	11	+3	17	—	10?	—	70	—	—	516	—
	MALTA	1018.9	-3.2	+4.2	SE	2	4	15	+2	18	0	13	+2	90	dr.	193	385	2
	ATHENS	1018.4	+1.2	+4.1	—	0	0	14	-1	—	—	10	+1	50	—	—	294	—
	CANDIA	1019.8	+3.1	+4.0	NW	1	1	19	+1	21	+3	15	+4	—	0	517	406	2
	LIMASSOL	1009.8	+0.4	-4.0	WSW	1	0	21	-2	28	+8	9	+1	—	0	604	409	1
EGYPT and SUDAN	Atbara عطبره	1012.4	+0.5	+1.2	NNE	2	0	24.0	-2.0	36	0	17	-1	15	0	13	1	—
	Kassala كسلا	1007.0	-0.1	-1.7	N	1	0	27.5	+2.5	40	+1	18	-2	24	0	88	11	—
	Wad Medani وادمدني	1008.3	+0.3	-0.8	N	2	0	25.0	0.0	40	+1	17	-2	44	0	0	13	—
	El Fasher الفاشر	1009.9	-0.9	—	N	1	0	20.5	+1.0	37	+1	11	-5	19	0	0	8	—
	Wau واو	1009.0	-0.1	+0.2	SW	2	2	26.0	-1.0	40	+2	22	+1	48	0	241	171	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO to-morrow

Time of sunrise 05 53

" " sunset 18 10

From Observations taken at 8h. to-day.

Tuesday 25th March, 1930 ١٩٣٠ الثلاثاء ٢٥ مارس

STATION	Barometer Reduced to 0°	Change in past 24 hours	Diff. from normal	Wind Direction	Force	State of the sky	Temperature At 8 h.	Change in past 24 hours	Maximum yesterday	Difference from normal	Minimum	Difference from normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1012.6	-3.4	-4.3	—	0	0	15.2	+5.1	24	—	10	—	54	0	179	90	0
Mersa Matruh	1013.1	-1.6	-2.8	—	0	0	14.1	+0.8	17	-4	9	-2	68	0	292	153	2
Alexandria	1013.1	-1.1	-2.3	NE	1	3	17.8	+0.5	21	-1	14	+1	75	0	242	183	1
Ezbekiya	1013.3	-0.7	-0.7	WNW	2	1	17.4	+0.8	23	+1	14	0	73	0	140	71	2
Tanta	1012.8	0.0	-1.3	—	0	0	16.8	-1.7	20	-2	10	0	79	0	419	360	—
Giza	1012.3	+0.9	-1.6	W	1	8	17.9	-0.9	24	+1	13	+2	54	0	584	622	0
Zagazig	1013.8	-0.5		SE	1	0	15.4	-0.3	26		9		82	0	73		—
Ismailia	1013.3	-1.1	-1.7	N	1	0	14.6	-0.5	25	0	12	+1	82	0	30	28	—
Port Said	1013.1	-1.1	-2.7	NNW	1	0	13.5	-1.5	25	—	9	—	98	0	26	24	—
El Arish	1013.2	-1.0	-2.3	—	0	0	14.0	+0.5	24	-1	11	-1	84	0	61	29	—
Suez	1011.5	-2.1	-4.5	—	0	0	14.0	-0.9	29	+2	9	0	51	0	11	6	—
Port Ibrahim	1012.3	-0.8	-3.1	N	3	0	16.5	+1.0	24	-1	14	+1	83	0	33	23	3
Abu Zenima	1012.6	+1.1	-1.6	NW	1	0	20.2	+0.2	25	0	12	-1	77	0	26	—	2
Wadi Gharandel	1011.2	-0.8		NNW	5	0	22.3	+1.4	26		14	—	54	0	0	—	2
Abu Rudeis	1011.4	-0.2		NW	3	0	25.0	+1.8	26		18	—	25	0	—	—	2
Kantara East	1014.2	-0.5	-1.8	NW	1	0	16.2	+1.2	26	-1	10	0	81	0	27	—	—
El Qantara West	1013.9	-0.5		N	2	0	16.0	+0.5	28	+1	10	-1	74	—	—	—	—
El Firdan	1013.0	-0.6	-2.4	WNW	3	0	15.7	0.0	28	0	12	0	55	0	14	—	—
Lake Timsah				W	1	0	20.0	+0.4	34	+1	14	+1	50	—	—	—	—
Bir El Dabaa	1012.0	-1.1		—	0	0	20.8	+2.8	32	—	12	—	50	0	0	—	—
Qasaba	1011.4	-1.6	-2.8	ENE	1	0	22.0	+0.8	36	+4	17	+2	28	—	—	—	—
Rafah	1010.7	-1.3	-3.3	—	0	0	18.6	+0.6	34	+1	14	0	34	—	—	—	—
El Arish	1010.6	0.0	-1.5	NE	2	0	24.6	0.0	37	0	18	0	19	0	0	1	—
Qatia	1009.1	-0.3	-0.3	NNW	1	0	24.2	+1.2	36	-1	19	0	19	0	0	5	—
Bir El Abd	1011.4	0.0	-0.8	N	1	1	25.1	-0.2	30	0	19	-1	74	0	14	107	1
El Qaa	1007.2	-0.2	-1.3	NE	1	0	27.0	+2.8	40	+1	17	-3	37	0	88	11	—
Nekhel	1007.1	-1.1	-1.9	NE	2	0	24.5	+1.5	38	-1	18	-2	57	0	0	13	—
Wadi Feiran	1006.3	+0.7	-1.9	NNW	1	0	27.0	+2.0	41	+1	18	-2	49	0	35	40	—
St. Catherine	1008.0	-0.8		NW	1	1	20.0	+1.5	37	+1	12	-4	21	0	0	8	—
Tor	1008.6	-0.2	-0.6	—	0	0	30.5	+3.5	40	+1	21	-1	12	0	147	100	—

General Situation

الحالة العامة

Pressure over Egypt continues to fall owing to the approach of the depression which is now situated near Benghazi.

لا يزال الضغط آخذ في الهبوط فوق مصر وذلك لاقتراب الانخفاض الذي يوجد الآن بالقرب من بني غازي.

500	15	NE
1000	10	NE
1500	10	NNW
2000	15	WNW
3000	30	WNW

Forecast for 24 hours from noon to-day

Light to moderate variable winds chiefly between northeast and northwest veering to southerly on the coast tomorrow.
Clear or occasional high cloud.
Warmer.

توقعات ٢٤ ساعة اعتبارا من ظهر اليوم وظهر غد

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة الشدة بين شمالية شرقية وشمالية غربية تتحول الى جنوبية على الساحل غدا
السماء صحو أو تظهر بها بعض السحب العالية.
ترتفع درجة الحرارة.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	80	+14	15.6	+1.2
Ezbekiya	56	—	14.7	—
Giza	60	—	15.1	—
Helwan	54	+7	13.2	+0.7

NOTE A dash means that figures are not available

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

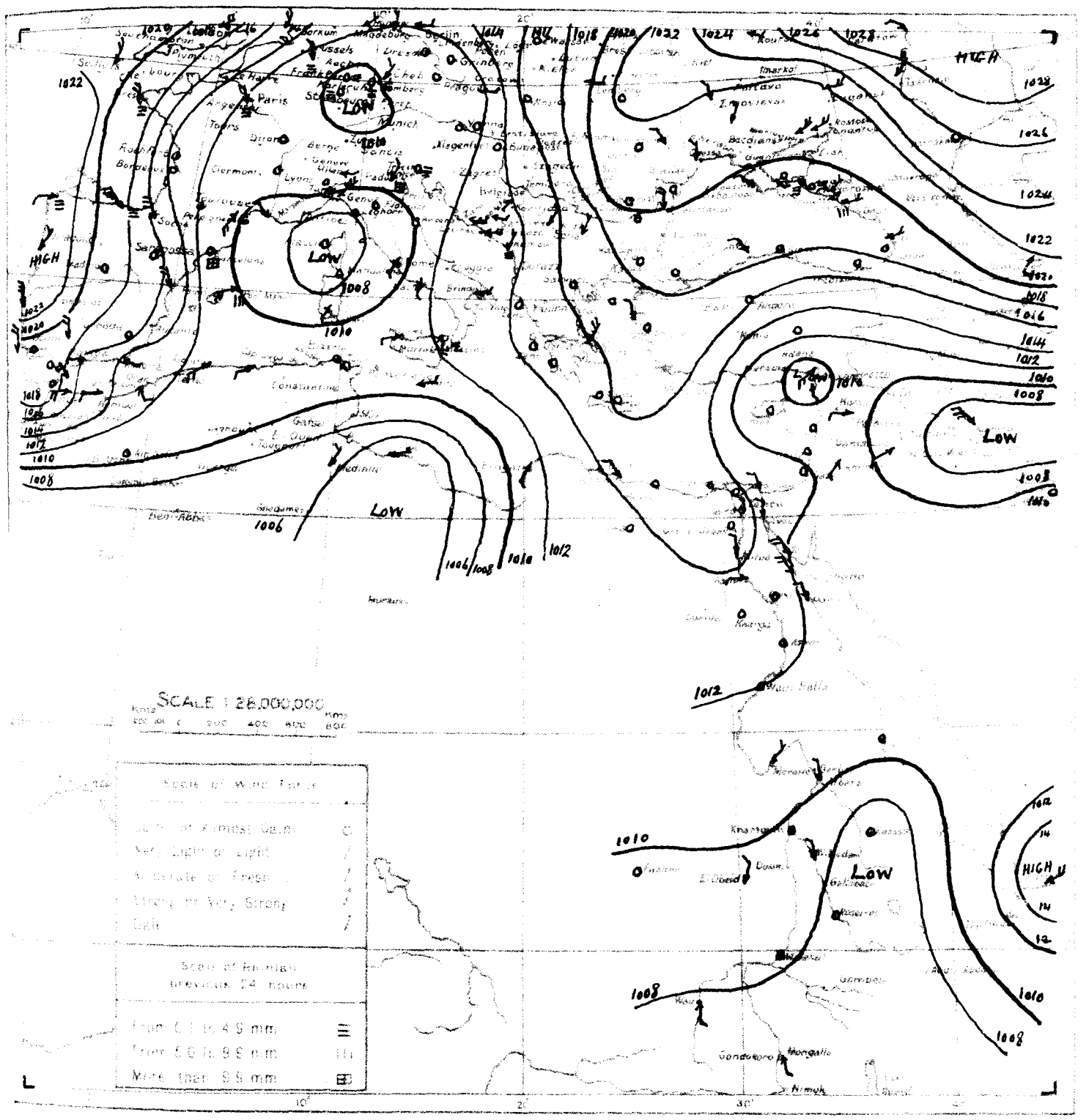
	1930	1929
24.3	788	721
23.3	789	718

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	24.3	11.02	-0.20	11.03	-0.19
Malakal	24.3	10.14	-0.04	10.13	-0.05
Roseires	24.3	11.52	+0.17	11.54	+0.19
Sennar Res.	24.3	18.55		18.60	—
Makwar	24.3	4.91	-0.36	4.92	-0.35
Khartoum	24.3	10.37	+0.20	10.37	+0.20
Kh. el Girba	24.3	5.16	-0.02	5.20	+0.02
Atbara	25.3	10.04	0.00	10.04	0.00
Wadi Halfa	24.3	1.42	-0.13	1.45	-0.10
Aswan Res.	24.3	113.78	—	113.80	—
" D.S.	24.3	85.70	+0.29	85.71	+0.30
El Leithi	25.3	17.00	-0.09	17.01	-0.08
Roda (Cairo)	25.3	15.60	+0.13	15.58	+0.11

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠ -٣-٢٤ Barometer and Wind at 8 h Yesterday 24.3.1930.



١٩٣٠ -٣-٢٤ From Observations taken at 8 h yesterday 24.3.1930.

	STATION	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 Max.	TEMPERATURE Difference from normal	TEMPERATURE Min.	TEMPERATURE Difference from normal	HUMIDITY	RAINFALL			STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1009.1	-8.4	-3.6	SW	2	2	16	+5	19	—	11	—	50	—	—	518	—
	MALTA	1011.0	-7.9	-3.7	E	3	4	14	-1	18	0	13	+2	80	0	193	386	2
	ATHENS	1015.6	-2.8	+1.3	NE	4	1	15	+1	—	—	12	+3	40	—		295	—
	CANDIA	1016.2	-3.6	+0.6	—	0	0	15	-4	20	+2	10	-1	—	0	517	407	1
	LIMASSOL	1010.4	+0.6	-3.4	—	0	4	17	-4	24	+4	8	-1	—	0	604	411	1
EGYPT and SUDAN	Minya المنيا	1014.4	-0.6	—	N	3	0	15.5	-0.5	27	0	10	-1	79	—	—	—	—
	Kassala كسلا	1007.4	+0.4	-1.2	S	1	0	24.2	-3.3	38	-1	16	-4	38	0	88	11	—
	Roscires روصيرس	1005.6	-2.3	-2.7	NNW	1	0	25.0	-1.0	39	-1	17	-3	22	0	35	40	—
	El Fasher الفاشر	1008.8	-1.1	—	NNE	1	1	18.5	-2.0	36	0	12	-4	26	0	0	8	—
	Wau واو	1006.8	-2.2	-1.9	S	2	2	28.0	+2.0	40	+2	23	+2	44	0	241	172	
	Mongalla معجلا	1007.8	-0.4	-0.3	SSE	3	3	28.5	-0.1	39	+2	24	+2	57	0	243	211	—

1417 F.C.

MINIST
PHY
DAILY W

CAIRO to-morrow
Time of sunrise 05 51
" " sunset 18 10

From Observations taken at 8h. to-day.

Wednesday 26th March, 1930 ١٩٣٠ الاربعاء ٢٦ مارس

Stations	Barometer Corrected	Barometer Change in last 24 hours	Barometer Corrected Mean	Wind Direction	Wind Force	State of Sky	Temperature As at 8 h.	Temperature Change in last 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 yesterday	Rainfall Normal from Oct. 1st to yesterday	State of Sky
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1012.6	0.0	-4.3	ESE	3	3	18.9	+3.7	23	—	14	—	53	0	179	91	4
Mersa Matruh	1012.8	-0.3	-3.1	SSE	1	2	13.6	-0.5	21	0	9	-2	71	0	292	153	1
Alexandria	1014.2	+1.1	-1.1	E	1	4	16.1	-1.7	21	-1	13	0	84	0	242	184	2
Port Said	1014.6	+1.3	+0.6	E	3	0	17.8	+0.4	22	0	16	+2	76	0	140	71	1
El Arish	1013.4	+0.6	-0.6	—	0	1	16.3	-0.5	22	0	9	-1	78	0	419	361	—
Suez	1012.7	+0.4	-0.5	SSE	1	3	18.2	+0.3	23	0	12	+1	54	0	584	623	0
Zagazig	1014.2	+0.4		NE	1	0	16.0	+0.6	27		11		83	0	73		—
Ismailia	1013.4	+0.1	-1.6	NNE	2	0	16.2	+1.6	28	+2	12	0	71	0	30	28	—
Port Tewfik	1013.4	+0.3	-2.3	NNE	2	0	17.0	+3.5	27	—	9	—	71	0	26	24	—
Zafarana	1012.8	-0.4	-2.7	—	0	0	14.4	+0.4	27	+2	12	0	66	0	61	29	—
Hurghada	1010.7	-0.8	-5.2	ENE	2	1	15.3	+1.3	32	+5	12	+2	40	0	11	6	—
Cairo	1012.3	0.0	-3.0	N	3	0	17.0	+0.5	27	+2	14	+1	79	0	33	23	3
Helwan	1011.5	-1.1	-2.7	NW	3	0	21.3	+1.1	25	-1	14	0	80	0	26		3
Wadi Halfa	1011.2	0.0		NNW	5	0	23.2	+0.9	27		14		53	0	0		2
Aswan	1010.6	-0.8		NNW	2	0	25.0	0.0	27		19		51	0	—		1
Kosseir	1013.9	-0.3	-2.0	N	2	0	17.5	+1.3	29	+2	11	+1	68	0	27		
Port Ghalib	1013.9	0.0		NW	1	0	16.5	+0.5	30	+3	11	0	74				
Kharga	1013.3	+0.3	-2.0	W	2	0	16.0	+0.3	31	+3	12	0	58	0	14		
Dakhla				NW	2	0	20.0	0.0	35	+2	14	0	47				
Farafra	1012.6	+0.6		—	0	0	20.0	-0.8	33		10		40	0	0		
Bahariya	1011.4	0.0	-2.7	—	0	0	22.0	0.0	37	+5	17	+2	22				
Siwa	1011.4	+0.7	-2.5	—	0	1	19.0	+0.4	37	+3	15	+1	32				
Tor	1010.4	-0.2	-1.6	NE	1	0	25.6	+1.0	39	+2	18	0	28	0	0	1	
Kuseima	1011.5	—	+0.6	NE	2	0	27.0	+3.5	32	-5	19	+1	20	0	13	1	—
Port Sudan	1009.6	+0.5	+0.3	N	1	1	24.6	+0.4	38	+1	20	+1	15	0	0	5	
Suakin	1011.2	-0.2	-0.9	—	0	0	26.9	+1.8	31	+1	19	-1	60	0	14	107	0
Kassala	1007.0	-0.2	-1.4	S	1	0	27.5	+0.5	39	0	17	-3	33	0	88	11	
Khartoum	1007.8	+0.7	-1.1	N	2	1	25.2	+0.7	39	-1	19	-1	50	0	0	13	
Kosti	1007.4	+1.1	-0.8	NNW	1	0	25.5	-1.5	41	+1	18	-2	26	0	35	40	
Fashoda	1007.9	-0.1		WNW	1	0	22.5	+2.5	39	+2	16	0	17	0	0	8	
Malakal	1007.9	-1.4	-3.0	NE	2	1	27.8	+2.3	38	+1	16	-1	18	0	4	21	
Lado	1007.8	-0.8	-1.4	NNE	2	0	30.0	-0.5	40	+1	21	-1	7	0	147	100	
Juba	1008.4	+1.7	-0.3	SW	2	1	27.0	-1.0	40	+2	23	+2	37	0	241	173	
Mongalla	1009.3	-1.3	+1.1	SSE	3	4	28.8	+2.3	39	+2	25	+3	57	0	243	214	

Stations	Minimum Yesterday	Difference from normal	Maximum Yesterday	Difference from normal
	°C	°C	°C	°C
Alexandria	17	+11	15.5	+1.2
Ismailia	62		14.9	
Suez	69	—	15.2	—
Helwan	56	+9	13.7	+1.4

NOTE. A dash means that figures are not available.

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Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
26.3	789	721
25.3	787	713

Gauge	Date 1930	Reading m	Diff. from normal m	Reading	Diff.
Mongalla	26.3	11.03	-0.20	11.06	-0.1
Malakal	26.3	10.11	-0.06	10.12	-0.0
Roseires	26.3	11.50	+0.16	11.51	+0.1
Sennar Res.	26.3	18.41	—	18.49	—
Makwar	26.3	4.90	-0.36	4.91	-0.3
Khartoum	26.3	10.35	+0.19	10.37	+0.2
Kosti/Girba	25.3	5.12	-0.06	5.16	-0.1
Atbara	26.3	10.03	0.00	10.04	-0.0
Wadi Halfa	26.3	1.39	-0.14	1.39	-0.1
Aswan Res.	26.3	113.70	—	113.74	—
" D.S.	26.3	85.70	+0.30	85.71	+0.3
El Leithi	26.3	17.00	-0.08	17.00	-0.0
Roda (Cairo)	26.3	15.62	-0.16	15.60	+0.1

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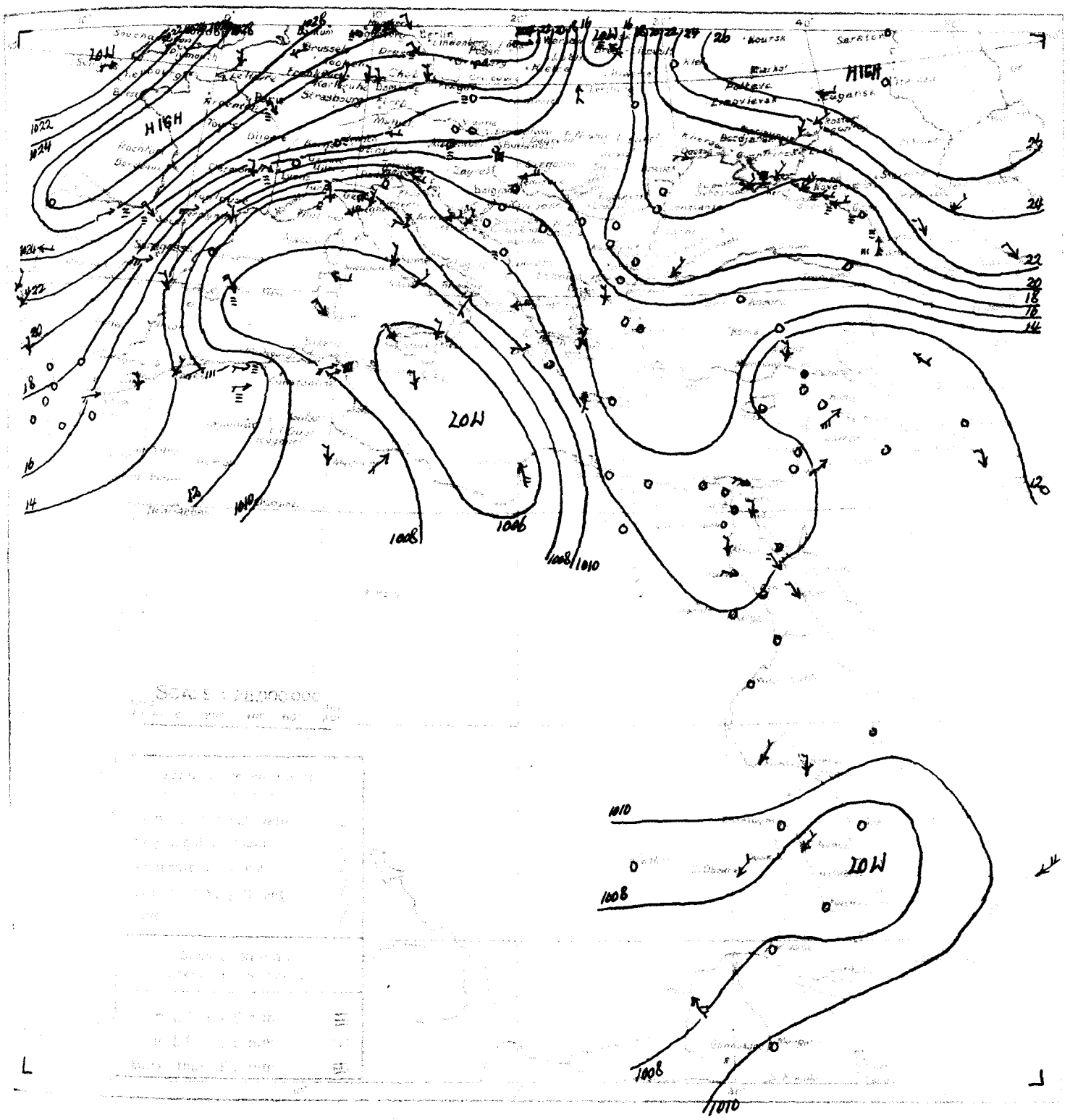
٢٥-٣-٣٠ Barometer and Wind at 8 h Yesterday 25.3.30.



٢٥-٣-٣٠ From Observations taken at 8 h yesterday 25.3.30.

	STATION	Barometer reduced to sea level	Change in 24 hours	Diff. from Normal	Direction	Force	Max.	Min.	Change in 24 hrs	Diff. from Normal	Max.	Min.	Change in 24 hrs	Diff. from Normal	Rainfall	Sunshine	Evaporation	Cloud
		mb	mb	mb			°C	°C	°C	°C	°C	°C	°C	°C	mm	hrs	mm	
MEDITERRANEAN	ROME	1007.1	-2.0	-5.6	NE	2	4	13	-3	18	—	11	—	80	—	—	520	—
	MALTA	1004.4	-6.6	-10.2	N	2	4	15	+1	16	-2	14	+3	90	0	193	387	2
	ATHENS	1013.9	-1.7	-0.4	NE	5	1	15	0	—	—	—	—	40	—	—	296	—
	CANDIA	1015.4	-0.8	-0.2	NW	1	1	16	+1	22	+4	10	-1	—	0	517	409	2
	LIMASSOL	1011.8	+1.4	-2.0	WSW	1	4	17	0	21	+1	9	0	—	0	604	412	1
EGYPT and SUDAN	Atbara عطبرة	—	—	—	N	2	1	23.5	+0.5	38	+1	17	-1	29	0	13	1	—
	El Obeid الابيض	1009.3	+0.2	-1.7	NE	2	1	25.5	+2.5	35	-1	14	-3	16	0	4	21	—
	Wau واو	1006.7	-0.1	-2.0	SE	4	2	28.0	0.0	39	+1	22	+1	51	0	241	173	—
	Mongalla منقلا	1010.6	+2.8	+2.4	—	0	4	26.5	-2.0	37	0	24	+2	78	0	243	212	—

1417 F.C.

MINIST
PHYS

DAILY W

CAIRO to-morrow
Time of sunrise 05 50
sunset 18 11

From Observations taken at 8h to-day

Thursday 27th March, 1930 ١٩٣٠ الخميس ٢٧ مارس

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
1008.2	-4.4	-8.7	WNW	2	0	15.1	-3.8	30		14		71	0	179	91	4
1006.6	-6.2	-9.2	NNW	3	4	16.1	+2.5	24	+3	9	-2	88	0	292	154	3
1006.6	-7.6	-8.7	SE	2	0	15.7	-0.4	25	+3	12	-1	80	0	242	184	3
1009.3	-5.3	-4.6	ESE	4	0	18.3	+0.5	21	-1	17	+3	86	0	140	71	3
1010.2	-3.2	-3.8	—	0	0	17.4	+1.1	21	-1	9	-1	79	0	419	361	
1008.7	-4.0	-4.5	SSE	1	0	19.1	+0.9	22	-1	12	+1	55	0	584	624	1
1008.2	-6.0		NE	2	0	16.0	0.0	28		12		80	0	73		
1007.9	-5.5	-7.0	SSE	2	0	16.0	-0.2	30	+4	11	-1	58	0	30	28	
1008.0	-5.4	-7.6	—	0	1	16.1	-0.9	29	—	7	—	81	0	26	24	
1007.8	-5.0	-7.6	—	0	1	19.6	+5.2	30	+5	12	0	32	0	61	29	
1008.0	-2.7	-7.8	WNW	3	1	16.0	+0.7	33	+6	13	+3	50	0	11	7	
1007.8	-4.5	-7.5	—	0	1	18.0	+1.0	31	+6	15	+1	65	0	33	24	0
1008.3	-3.2	-5.8	—	0	30	21.0	-0.3	26	0	14	0	89	0	26		0
—	—		NW	3	0	23.9	+0.7	27		12		34	0	0		1
1007.9	-2.7		NW	2	0	27.1	+2.1	28		18		36	0	—		1
—	—	—	W	1	0	17.0	-0.5	31	+4	11	+1	70	0	27		
1007.9	-6.0		NW	3	2	18.5	+2.0	32	+5	11	-1	46				
1009.0	-4.3	-6.2	WSW	2	0	18.9	+2.9	31	+2	13	+1	36	0	14		
			NW	1	0	21.2	+1.2	36	+3	12	-2	46				
1009.3	-3.3		—	0	0	22.0	+2.0	35		10		43	0	0		
1009.6	-1.8	-4.5	—	0	0	20.0	-2.0	36	+3	16	0	25				
1009.1	-2.3	-4.7	—	0	0	19.0	0.0	37	+3	13	-1	24				
1008.6	-1.8	-3.3	NE	2	0	24.6	-1.0	39	+2	19	+1	45	0	0	1	
1007.8	-1.8	-1.4	N	1	2	25.9	+1.3	38	+1	20	+1	13	0	0	5	
1010.3	-0.9	-1.8	—	0	0	27.9	+1.0	30	0	17	-3	32	0	14	107	1
1006.4	-0.6	-2.0	NNW	1	0	26.0	-1.5	41	+2	17	-3	42	0	88	11	
1005.6	-2.2	-3.2	NE	2	2	27.0	+1.8	40	0	19	-1	51	0	0	13	
1005.3	-2.1	-2.8	NNW	1	0	27.0	+1.5	41	+1	18	-2	26	0	35	41	
1007.9	0.0	-2.9	NNE	2	2	26.4	-1.4	38	+1	16	-1	17	0	4	21	

Synopsis

8 30 An extensive depression covers the central Mediterranean and a secondary depression is situated between Siwa Oasis and Middle Egypt. Pressure over Egypt and the eastern Mediterranean has fallen considerably.

يوجد انخفاض متسع فوق اواسط البحر الابيض المتوسط
هناك انخفاض ثانوى بين واحة سيوه ووسط الوسطى
قد هبط الضغط كثيرا فوق مصر وشرق البحر الابيض.

Forecast for 24 hours from noon to-day

20 SSE
5 SSW
5 WNW
10 WSW
20 WNW

Light to moderate variable winds chiefly southerly at first becoming westerly and northwesterly tomorrow.
Much high cloud at times.
Warm today cooler tomorrow.

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة اكثرها جنوبية في البدأ ثم تتحول الى غربية وشمالية غربية باكر.
اكثر السحب العالى احيانا - الطقس حار اليوم ثم يهبط درجة الحرارة باكر.

Station	Humidity Mean of Day		Max. Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	80	+15	16.9	+2.7
Ezbekiya	54		14.9	
Giza	53	—	15.3	—
Helwan	36	-9	12.6	+0.2

Note: A blank means that the information is not available

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
26.3	789	721
25.3	787	713

GAUGE	Date	Reading	Diff. from normal	Yesterday
	1930	m	m	m
Mongalla	26.3	11.03	-0.20	11.06
Malakal	26.3	10.11	-0.06	10.12
Roseires	26.3	11.50	+0.16	11.51
Sennar Res.	26.3	18.41	—	18.49
Makwar	26.3	4.90	-0.36	4.91
Khartoum	27.3	10.32	+0.17	10.35
Mass[illegible]erba	25.3	5.12	-0.06	5.16
Atbara	27.3	10.02	-0.01	10.03
Wad Halfa	27.3	1.41	-0.11	1.39
Aswan Res.	26.3	113.70	—	113.74
" D.S.	26.3	85.70	+0.30	85.71
El Leithi	27.3	17.00	-0.07	17.00
Roda (Cairo)	27.3	15.64	+0.18	15.62

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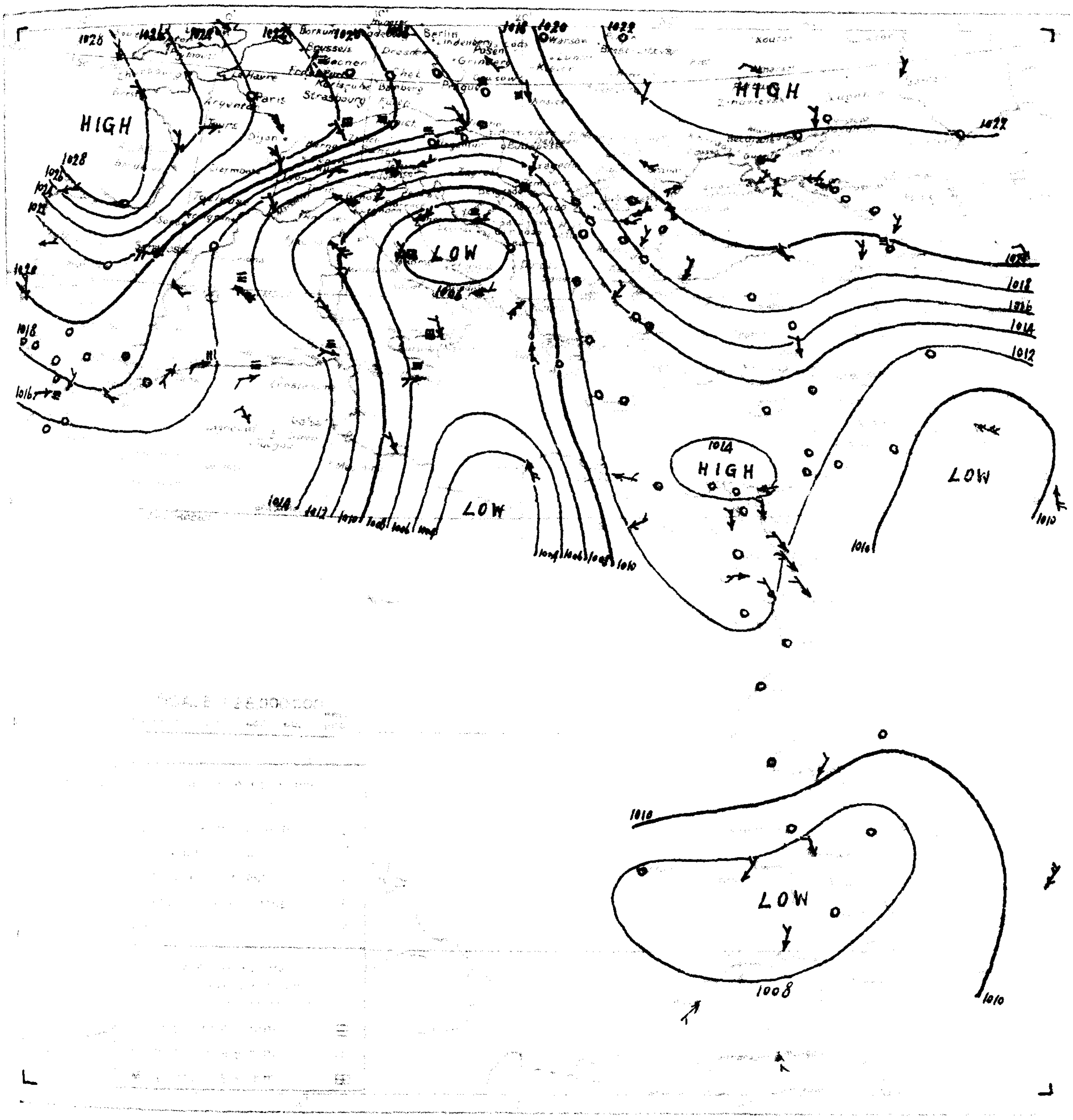
.٤٠ - ٤ - ٢٦ Barometer and Wind at 8 a.m. Yesterday 26.3.30.



.٤٠ - ٤ - ٢٦ From Observations taken at 8 a.m. 26.3.30.

ROME	1006.0	-1.1	-6.7	NE	2	5	11	-2	19	—	10		90	10		523	
MALTA	1007.8	+3.4	-6.8	W	2	5	12	-3	17	-1	11	0	60	drops	193	388	2
ATHENS	1013.4	-0.5	-0.9	—	0	8	13	-2	—	—	9	0	60	—		297	
CANDIA	1013.8	-1.6	-1.7	NW	1	4	15	-1	21	+3	9	-2		0	517	410	2
LIMASSOL	1013.3	+1.5	-0.3	SE	1	2	18	+1	21	0	8	-1		0	604	413	1

1417 F.C.

MINISTI
PHYS

DAILY W

CAIRO to-morrow
Time of sunrise 05 49
" sunset 18 11

From Observations taken at 8h to-day.

Friday 28th March, 1930 ١٩٣٠ الجمعه ٢٨ مارس

Barometer Mean of Day	Barometer Yesterday	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature Mean of Day	Temperature Diff. from normal	Temperature Highest	Temperature Diff. from normal	Temperature Lowest	Temperature Diff. from normal	Humidity	Rainfall Yesterday	Rainfall Total to date	Rainfall Normal to date	State of Sky
						°C		°C		°C		%	mm	mm	mm	
1006.3	-1.9	-10.6	WNW	3	0	13.2	-1.9	25		10		62	0	179	91	4
1006.4	-0.2	-9.4	WSW	2	1	14.8	-1.3	23	+2	10	-1	70	0	292	154	3
1006.2	-0.4	-9.0	WNW	1	2	16.4	+0.7	30	+8	13	0	59	0	242	184	2
1007.4	-1.9	-6.5	SSW	3	4	16.3	-2.0	23	+1	15	+1	85	0	140	72	2
1005.8	-4.4	-8.2	S	1	1	18.0	+0.6	26	+4	14	+4	82	0	419	362	
1004.0	-4.7	-9.2	SSE	3	0	21.7	+2.6	27	+4	16	+5	59	0	584	625	1
1007.4	-0.8		SW	2	2	15.0	-1.0	33		10		84	0	73		
1008.0	+0.1	-6.8	ESE	1	1	16.8	+0.8	32	+6	14	+2	66	0	30	28	
1007.6	-0.4	-7.9	ESE	1	3	16.9	+0.8	33	—	10	—	74	0	26	24	
1007.6	-0.2	-7.7	—	0	3	15.9	-3.7	32	+6	12	0	71	0	61	29	
1008.0	0.0	-7.8	W	1	1	14.2	-1.8	27	0	10	0	45	0	11	7	
1006.2	-1.6	-9.1	W	1	1	19.0	+1.0	28	+3	14	0	65	0	33	24	0
1005.6	-2.7	-8.5	N	4	4	21.0	0.0	30	+4	16	+2	85	0	26		4
1005.9	—		NW	5	4	21.6	-2.3	29		13		44	0	0		2
1004.4	-3.5		SW	2	1	24.8	-2.3	29		18		45	0	—		1
1008.7	—	-7.0	NW	1	0	16.0	-1.0	33	+6	12	+2	71	0	27		
1009.9	+2.0		NNW	1	0	16.5	-2.0	34	+7	12	0	61				
1008.3	-0.7	-6.8	WNW	3	3	18.4	-0.5	34	+5	14	+2	48	0	14		
			W	4	3	22.3	+1.1	37	+3	16	+1	39				
1008.4	-0.9		—	0	4	21.2	-0.8	35		15		48	0	0		
1006.6	-3.0	-7.4	—	0	0	22.7	+2.7	38	+5	18	+2	36				
1006.4	-2.7	-7.2	—	0	0	19.8	+0.8	38	+4	13	-2	29				
1007.9	-0.7	-3.9	NE	1	0	25.6	+1.0	39	+2	18	0	40	0	0	1	
1007.5	—	-3.1	NE	2	0	28.0	+1.5	39	+2	18	-1	27	0	13	1	
1006.3	-1.5	-2.9	NNW	1	0	26.4	+0.5	38	+1	19	0	15	0	0	5	
1006.2	-4.1	-5.8	—	0	3	26.7	-1.2	34	+4	20	0	73	0	14	107	1
1004.8	-1.6	-3.5	S	1	0	27.0	+1.0	41	+2	18	-2	26	0	88	11	
1004.2	-1.4	-4.5	N	2	0	29.5	+2.5	41	+1	20	0	63	0	0	13	
1003.4	-1.9	-4.6	NW	1	0	30.0	+3.0	41	+1	19	-1	21	0	35	41	
1005.6	-0.3		NNW	1	0	19.5	-4.0	40	+3	14	-2	17	0	0	8	
1004.2	-3.7	-6.5	NE	2	1	26.3	-0.1	39	+2	16	-1	12	0	4	21	
1004.8	-2.7	-4.4	—	0	0	28.9	+0.3	39	0	22	0	32	0	147	101	
1005.5	-0.4	-3.1	SE	2	2	32.0	+1.0	42	+4	24	+2	46	0	241	175	
1006.3	-1.9	-1.9	SSE	2	1	30.5	+2.3	40	+3	25	+3	52	2	245	216	

General Situation

Amount for 24 hours from noon to-day

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	77	+12	15.2	+0.5
Ismailia	48	—	14.5	—
Giza	60	—	15.4	—
Helwan	31	-14	13.7	+1.0

Note. A dash (—) means that figures are not available.

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
28.3	788	719
27.3	789	720

GAUGE	Date	Reading	Diff. from normal	[illegible]
	1930	m	m	
Mongalla	28.3	11.03	-0.20	11.03 [illegible]
Malakal	28.3	10.07	-0.08	10.08 [illegible]
Roseires	28.3	11.47	+0.13	11.49 [illegible]
Sennar Res.	26.3	18.41	—	18.49 [illegible]
Makwar	26.3	4.90	-0.36	4.91 [illegible]
Khartoum	28.3	10.28	+0.13	10.32 [illegible]
Kosti (Girba Nasser)	25.3	5.12	-0.06	5.16 [illegible]
Atbara	28.3	10.02	0.00	10.02 [illegible]
Wadi Halfa	28.3	1.42	-0.08	1.41 [illegible]
Aswan Res.	28.3	113.65	—	113.68 [illegible]
" D.S.	28.3	85.70	+0.30	85.70 [illegible]
El Leithi	28.3	17.03	-0.03	17.00 [illegible]
Roda (Cairo)	28.3	15.62	+0.17	15.64 [illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/5300)

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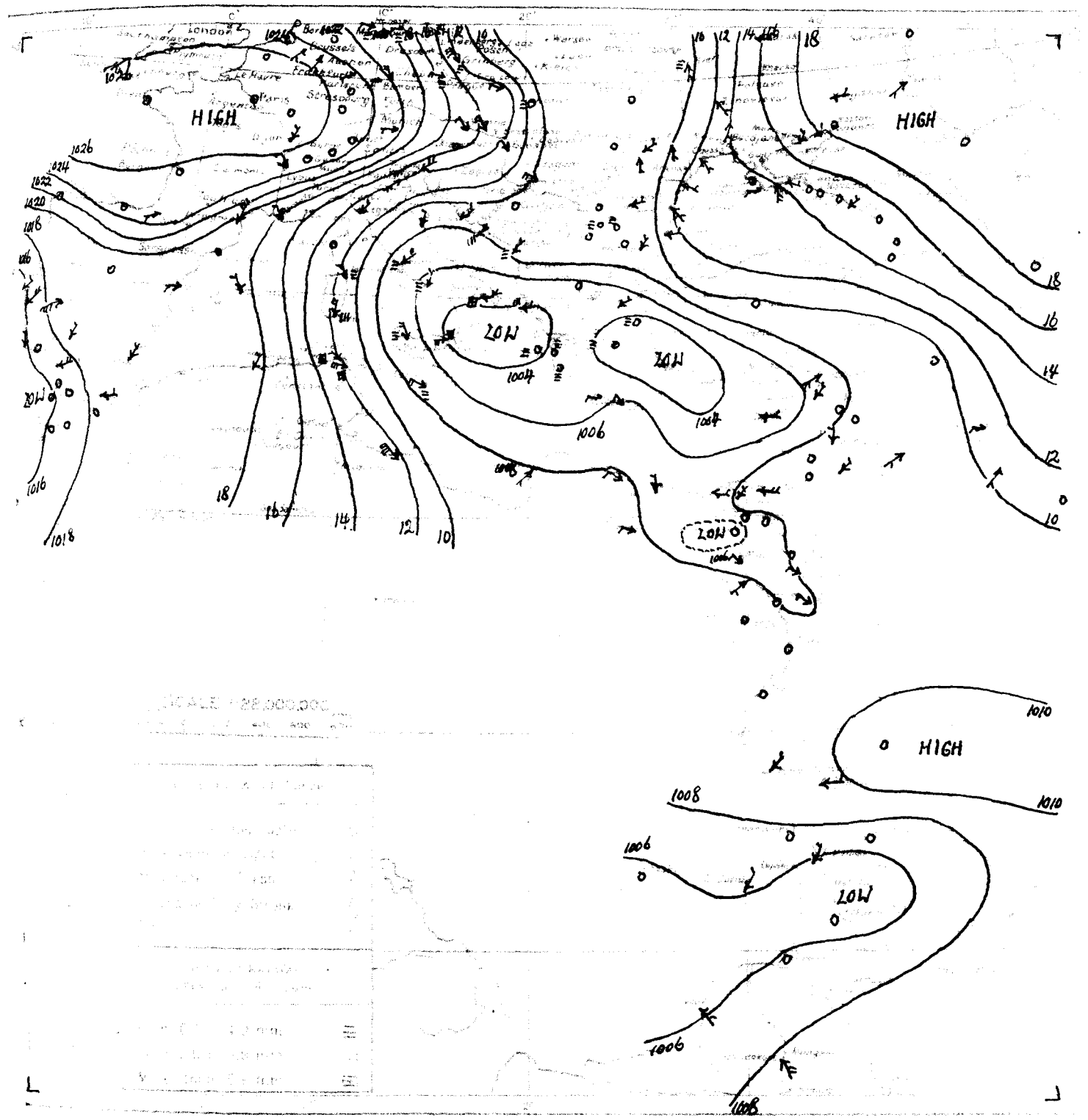
٢٧-٣-٣٠ Barometer and Wind at 8 a.m. Yesterday 27.3.30.



٢٧-٣-٣٠ From Observations taken at 8 a.m. yesterday 27.3.30.

STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Mean Temp. for last week	Wind Direction	Wind Force	Cloud	Temperature	Change in last 24 hours	Mean Temp. for last week	Rainfall	Mean Rainfall	Humidity	Mean Humidity	Sunshine	Mean Sunshine	Evaporation	Mean Evaporation
	mm	mm	mm				°C	°C	°C	mm	mm	%	%	hrs	hrs	mm	mm
ROME	1006.6	+0.6	-6.1	NE	4	0	15	+4	15	—	10	—	50	1	—	525	—
MALTA	1007.3	-0.5	-7.1	WNW	5	2	13	+1	15	-3	9	-2	70	tr.	193	390	3
ATHENS	1004.0	-9.4	-10.2	—	0	8	15	+2	—	—	11	+2	70	—	—	298	—
CANDIA	1006.3	-7.5	-9.2	NW	2	4	17	+2	25	+7	15	+4	—	0	517	411	4
LIMASSOL	1005.1	-8.2	-8.5	ESE	3	1	18	0	22	+1	7	-2	—	0	604	415	4
Atbara عطبره	—	—	—	E	2	0	26.5	-0.5	38	+1	17	-2	22	0	13	1	—
El Fasher الفاشر	1005.9	-2.0	—	NNW	1	0	23.5	+1.0	40	+3	15	-1	16	0	0	8	—
Malakal الملاكال	1007.5	-0.3	-1.7	—	0	2	28.6	-1.4	41	+2	21	-1	52	0	147	101	—
Wau واو	1005.9	-2.5	-2.7	SE	2	2	31.0	+4.0	41	+3	25	+4	53	0	241	174	—
Mongalla مجلا	1008.2	-1.1	0.0	SSE	4	0	28.2	-0.6	37	0	22	0	54	0	243	215	—

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow

Time of sunrise

" sunset

From Observations taken at 8h. to-day.

Saturday 29th March, 1930 ١٩٣٠ السبت ٢٩ مارس

STATION	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 yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	008.6	+2.3	-8.3	W	4	0	11.3	-1.9	21	—	10	—	80	0	179	92	5
Mersa Matruh	007.8	+1.4	-7.9	WNW	4	1	13.6	-1.2	21	0	11	0	69	0	292	155	3
Alexandria	007.4	+1.2	-7.8	NW	2	2	16.8	+0.4	22	0	13	0	68	0	242	185	2
Port Said	007.8	+0.4	-6.1	SW	3	0	18.1	+1.8	27?	+5	14	0	70	0	140	72	2
Zagazig	006.7	+0.9	-7.2	SSW	1	0	18.7	+0.7	22	-1	11	+1	66	0	419	363	—
Cairo	005.6	+1.6	-7.5	SSE	1	0	18.9	-2.8	22	-1	12	+1	55	0	584	625	1
Helwan	007.6	+0.2	—	SSE	2	0	16.0	+1.0	27		10		62	0	73		
Zagazig	008.8	+0.8	-6.0	SSE	1	0	17.2	+0.4	28	+2	13	+1	48	0	30	28	
Ismailia	009.0	+1.4	-6.4	SSE	2	0	17.2	+0.3	28	—	10	—	57	0	26	25	
Port Said	009.0	+1.4	-6.2	SSE	3	0	16.7	+0.8	26	0	13	+1	36	0	61	29	
El Arish	010.7	+2.7	-5.0	WNW	1	0	14.2	0.0	23	-4	12	+2	54	0	11	7	
Suez	008.3	+2.1	-6.9	S	4	0	20.6	+1.6	26	+1	14	0	59	0	33	24	4
Zeitah	008.8	+3.2	-5.2	N	1	2	24.0	+3.0	26	0	18	+4	57	0	26		2
Tor	008.7	+2.8		NNW	5	4	22.4	+0.8	26		14		54	0	0		2
Hurghada	009.0	+4.6		NW	3	1	24.3	-0.5	26		19		24	0	—		2
Kosseir	010.2	+1.5	-5.5	SW	2	0	17.6	+1.6	27	0	10	0	51	0	27		
Abu Zenima	012.4	+2.5		N	3	0	19.0	+2.5	29	+1	12	0	46				
Wadi Halfa	010.4	+2.1	-4.6	WNW	2	0	18.8	+0.4	28	-1	14	+2	45	0	14		
Dongola				N	1	4	20.8	-1.5	37	+3	17	+3	49				
Berber	010.4	+2.0		N	1	4	20.0	-1.2	28		12		32	0	0		
Khartoum	009.3	+2.7	-4.6	—	0	2	23.4	+0.7	36	+3	18	+2	16				
Kassala	008.2	+1.8	-5.3	—	0	1	22.8	+3.0	36	+2	17	+2	23				
Port Sudan	006.4	-1.5	-5.3	NE	1	0	24.6	-1.0	40	+3	18	0	58	0	0	1	
Tokar	005.3	-1.0	-3.9	NNE	1	2	27.6	+1.2	39	+2	19	0	13	0	0	5	
Suakin	008.6	+2.4	-3.4	NE	1	4	27.9	+1.2	32	+2	25	+5	83	0	14	107	1
Massawa	003.2	-0.2	-4.8	—	0	0	29.0	-1.0	42	+2	19	-1	14	0	35	41	
Asmara	—	—		WNW	1	1	24.5	+5.0	40	+3	17	+1	13	0	0	8	
Kassala	007.9	+3.7	-2.8	NNE	3	2	26.4	+0.1	38	+1	16	-1	17	0	4	21	
Khartoum	006.2	+1.4	-3.0	—	0	3	29.1	+0.2	41	+2	24	+2	36	0	147	101	

General Situation

A fairly deep depression is now situated over the Syrian coast. The pressure over Egypt is slowly rising.

يوجد الآن انخفاض عميق نوعا على ساحل الشام
الضغط على مصر آخذ في الصعود ببطء.

Suez	25	SW
Cairo	35	SW
Tanta	55	SW
2000		
3000		

Forecast for 24 hours from noon to-day

Moderate to fresh winds, chiefly westerly.
Occasional low cloud.
Possibility of light rain on the coast tomorrow.
Cooler.

الرياح بين المعتدلة والشديدة نوعا غربية على العموم
قليل بعض السحاب المتقطع احيانا.
ويحتمل ان تمطر خفيفا على الساحل باكر.
ويبرد الطقس.

Station	Humidity Mean of Day		Wind Velocity Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	ص	ص
Alexandria	5.	5	13.7	-0.9
Ezbekiya	4	—	13.8	—
Giza	5.	—	13.9	—
Helwan	44	1	12.7	-0.3

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

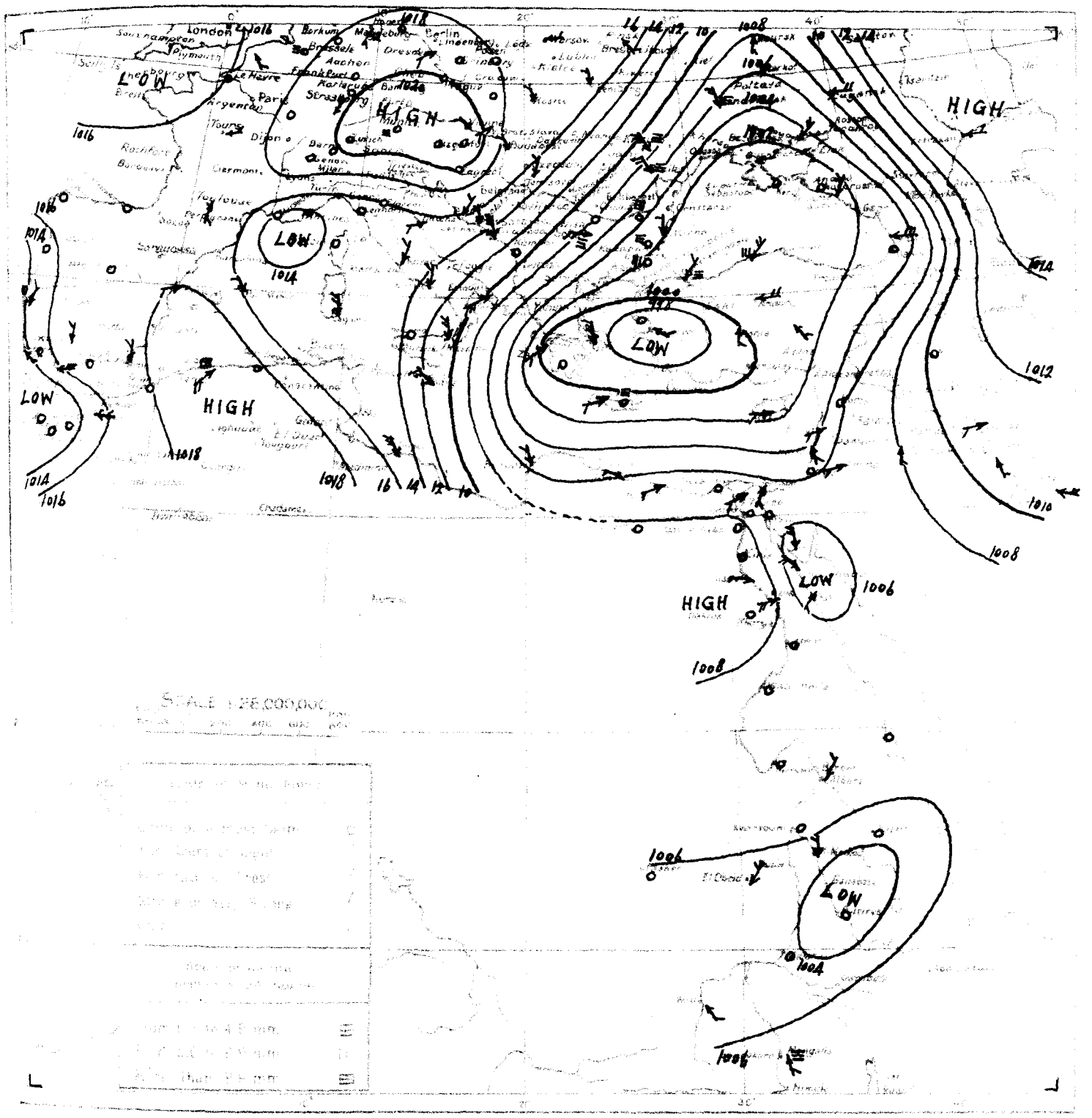
Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
28.3	788	719
27.3	789	720

Gauge	Date	Reading	Diff. from normal	Discharge in m³ per sec.
	1930	m	m	
Mongalla	28.3	11.03	-0.20	11.03 [illegible]
Malakal	28.3	10.07	-0.08	10.08 [illegible]
Roseires	29.3	11.46	+0.12	11.47 [illegible]
Sennar Res.	26.3	18.41	—	18.49 [illegible]
Makwar	26.3	4.90	-0.36	4.91 [illegible]
Khartoum	28.3	10.28	+0.13	10.32 [illegible]
Kassala	25.3	5.12	-0.06	5.16 [illegible]
Atbara	28.3	10.02	0.00	10.02 [illegible]
Wadi Halfa	28.3	1.42	-0.08	1.41 [illegible]
Aswan Res.	28.3	113.65	—	113.68 [illegible]
" D.S.	28.3	85.70	+0.30	85.70 [illegible]
El Leithi	29.3	17.03	-0.01	17.03 [illegible]
Roda (Cairo)	29.3	15.60	+0.15	15.62 [illegible]

PRINTED AT THE SURVEY OF EGYPT (RECEIVED/SUR/)

LIC WORKS.
RTMENT.
R REPORT.

.٢٠ - ٢ - ٢٨ Barometer and Wind at 8 h Yesterday 28.3.30.



.٢٠ - ٢ - ٢٨ From Observations taken at 8 h yesterday 28.3.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Ref. from Normal	WIND Direction	Force	Weather	TEMPERATURE Air	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Humidity	Rain	Sunshine	Vapour	Cloud
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1014.6	+8.0	+1.9	NE	2	0	12	-3	19	—	9	—	50	—	—	527	—
	MALTA	1010.2	+2.9	-4.2	NW	4	0	14	+1	17	-1	10	-1	80	0	193	391	3
	ATHENS	999.4	-4.6	-14.8	NNW	7	5	9	-6	—	—	—	—	70	—	—	299	—
	CANDIA	1001.5	-4.8	-13.9	SW	1	3	14	-3	21	+3	11	0	—	drops	517	412	4
	LIMASSOL	1002.3	-2.8	-11.3	W	2	1	18	0	21	0	9	0	—	0	604	416	2
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 05 47

" " sunset 18 13

From Observations taken at 8h. to-day.

Sunday 30th March, 1930 ١٩٣٠ الأحد ٣٠ مارس

TEMPERATURE Fahr. Cent.

STATION	BAROMETER Reduced to 32° Fahr.	Change in past 24 hours	Diff. from normal	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1017.0	+8.4	+0.1	NW	2	0	11.2	-0.1	19	—	8	—	68	0	179	92	3
MATRUH	1015.6	+7.8	0.0	WNW	2	3	14.3	+0.7	17	-4	9	-3	66	0	292	155	3
ALEXANDRIA	1015.0	+7.6	-0.1	NNW	1	2	16.1	-0.7	19	-4	14	0	59	0	242	185	2
[illegible]	1014.7	+6.9	+0.9	W	2	0	16.4	-1.7	26	+4	13	-1	74	0	140	72	3
[illegible]																	
[illegible]	1011.6	+6.0	-1.5	WNW	2	0	20.0	+1.1	25	+2	14	+3	56	0	584	626	2
[illegible]	1015.1	+7.5		NW	2	2	14.3	-1.7	24		9		78	0	73		
[illegible]	1015.4	+6.6	+0.7	W	2	0	14.6	-2.6	27	+1	11	-1	68	0	30	29	
[illegible]	1015.6	+6.6	+0.3	—	0	0	15.2	-2.0	27	—	7	—	67	0	26	25	
[illegible]	1015.5	+6.5	+0.4	NW	1	0	13.5	-3.2	26	0	10	-2	73	0	61	30	
[illegible]	1016.2	+5.5	+0.6	—	0	0	12.2	-2.0	22	-5	6	-4	72	0	11	7	
[illegible]	1013.6	+5.3	-1.6	N	2	0	16.3	-4.3	26	0	13	-1	66	0	33	24	2
[illegible]	1012.2	+3.4	-1.8	N	3	0	21.0	-3.0	29	+3	15	+1	65	0	26		4
[illegible]	1011.4	+2.7		NW	6	1	20.9	-1.5	29		11		48	0	0		3
[illegible]	1011.9	+2.9		NNW	3	0	23.0	-1.3	27		19		43	0	—		2
[illegible]	1016.3	+6.1	+0.7	NW	1	0	15.2	-2.4	25	-2	9	-1	66	0	27		
[illegible]	1015.9	+3.5		NW	3	0	14.0	-5.0	27	-1	8	-4	62				
[illegible]	1014.7	+4.3	-0.2	W	2	0	15.4	-3.4	26	-3	12	0	47	0	14		
[illegible]				W	1	0	20.0	-0.8	—	—	15	+1	43				
[illegible]	1013.6	+3.2		NE	2	2	19.5	-0.5	28		15		33	0	0		
[illegible]	1011.5	+2.2	-2.3	NNE	2	2	21.0	-2.4	31	-2	18	+2	33				
[illegible]	1008.7	+0.5	-4.7	NNW	1	3	23.2	+0.4	35	+1	21	+6	34				
[illegible]	1007.5	+1.1	-4.2	NE	5	1	29.5	+4.9	41	+3	23	+4	36	0	0	1	
[illegible]	1007.0	+1.7	-2.1	N	1	2	27.5	-0.1	41	+4	22	+2	19	0	0	5	
[illegible]	1009.8	+1.2	-2.1	N	3	2	28.9	+1.0	31	+1	25	+5	76	0	14	107	3
[illegible]	1004.7	+0.1	-3.5	S	1	0	30.0	+3.0	41	+2	21	+1	47	0	88	11	
[illegible]	1003.9	+0.7	-4.1	—	0	0	31.0	+2.0	41	+1	25	+4	42	0	35	41	

Upper Air observations of the day at 9 45

Height in metres	Wind Force	Direction
500	10	NNW
1000	10	NW
1500	20	WNW
2000	35	W
3000		

General Situation

The depression over the Syrian coast is filling up and pressure over Egypt and the eastern Mediterranean has risen considerably.

حالة عمومية

أن الانخفاض الذى فوق ساحل سوريا آخذ فى الامتلاء وقد ارتفع الضغط كثيرا فوق مصر وشرق البحر الابيض المتوسط .

Forecast for 24 hours from noon to-day

Light to moderate westerly and northwesterly winds.
Some low cloud.
Cool.

تنبؤات تستطيع الحصول فى الطقس من ظهر اليوم الى ظهر غد

رياح بين الخفيفة والمعتدلة غربية وشمالية غربية .
بعض السحاب المنخفض .
الطقس مائل للبرودة .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	68	+3	13.5	-1.3
Ezbekiya	34	—	12.3	—
Giza	41	—	12.6	—
Helwan	24	-21	10.9	-2.4

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

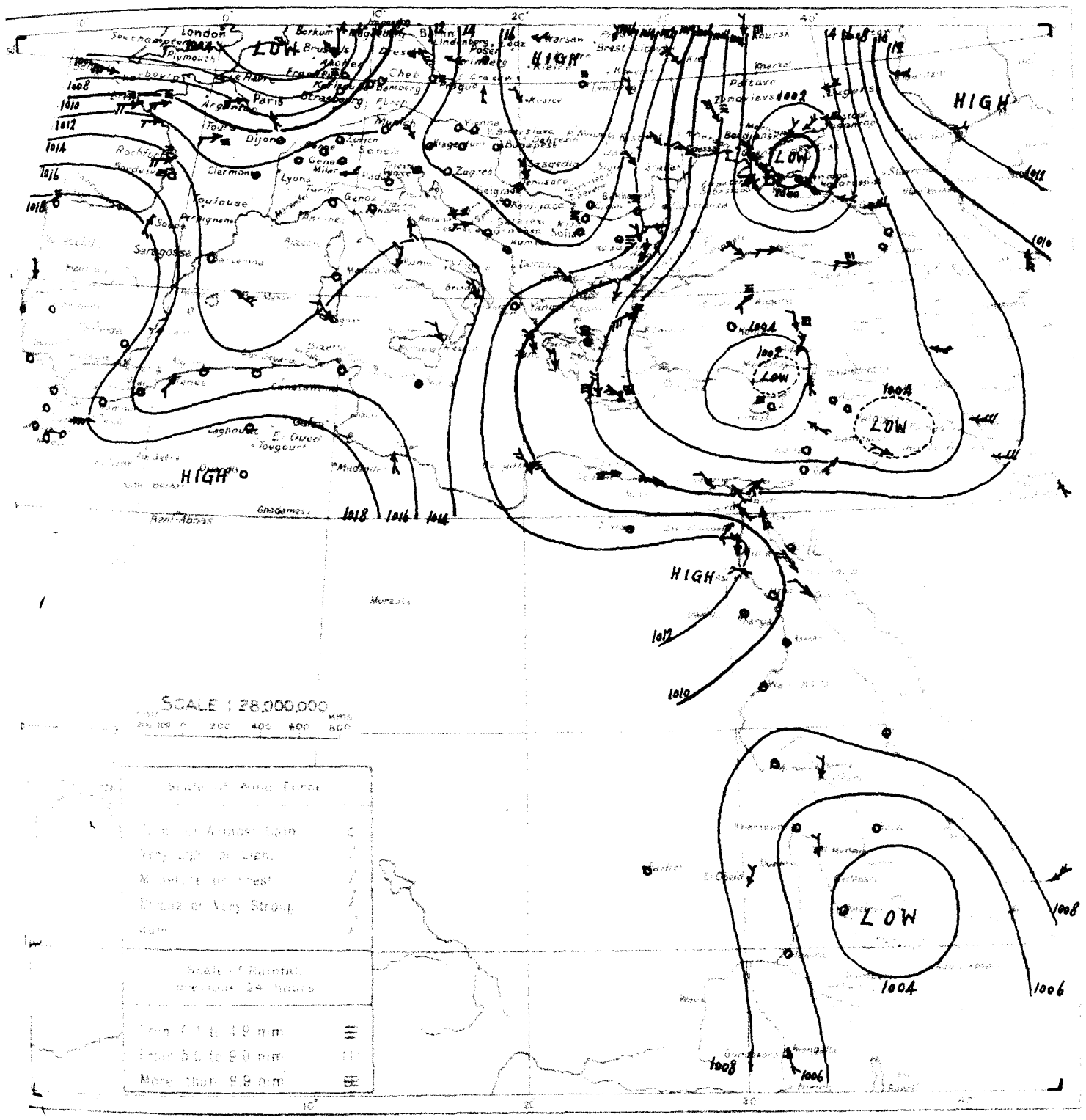
	1930	1929
29.3	786	718
28.3	788	719

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	29.3	11.04	-0.20	11.03	[illegible]
Malakal	29.3	10.05	-0.10	10.07	[illegible]
Roseires	29.3	11.46	+0.12	11.47	+0.13
Sennar Res.	28.3	18.26	—	18.34	—
Makwar	28.3	4.90	-0.34	4.90	-0.35
Khartoum	29.3	10.27	+0.13	10.28	+0.15
Kh. el Gerba	27.3	5.08	-0.10	5.11	[illegible]
Atbara	30.3	10.02	+0.02	10.02	[illegible]
Wadi Halfa	30.3	1.41	-0.08	1.42	[illegible]
Aswan Res.	29.3	113.60	—	113.65	—
" D.S.	29.3	85.69	+0.29	85.70	+0.30
El Leithi	30.3	17.03	0.00	17.03	[illegible]
Roda (Cairo)	30.3	15.58	+0.14	15.60	+0.15

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/?)

IC WORKS.
TMENT.
R REPORT.

٢٩ - ٣ - ٣٠ Barometer and Wind at 8 h Yesterday 29.3.30.



٢٩ - ٣ - ٣٠ From Observations taken at 8 h yesterday 29.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	Rain Past 24 hours	Rain Total	Rain Total	Rain Total
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1014.3	-0.3	+1.6	NE	2	3	11	-1	18	—	7	—	70	—	—	529	—
	MALTA	1014.4	+4.2	+0.1	SSW	1	0	13	-1	17	-1	9	-2	60	0	193	392	2
	ATHENS	1009.1	+9.7	-5.1	NE	1	5	7	-2	—	—	6	-3	60	rain		301	—
	CANDIA	1006.8	+5.3	-8.6	NW	5	4	12	-2	19	0	8	-3	—	31	548	413	7
	LIMASSOL	1003.6	+1.3	-9.9	WNW	1	2	18	0	21	0	10	+1	—	trace	604	417	2
EGYPT and SUDAN	Atbara العطبره	1007.1	-0.4	-3.5	N	2	0	28.0	0.0	40	+3	19	0	27	0	13	1	—
	Kassala كسلا	1004.6	-0.2	-3.7	S	1	0	27.0	0.0	42	+3	18	-2	31	0	88	11	—
	Wad Medani واد مدني	1004.4	+0.2	-4.2	N	2	2	29.5	0.0	41	+1	19	-1	64	0	0	13	—
	Mongalla منجلا	1008.0	+1.7	-0.2	SSE	3	4	28.4	-2.1	40	+3	24	+2	59	0	245	217	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO to-morrow

Time of sunrise 05 45

" sunset 18 13

From Observations taken at 8h. to-day.

Monday 31st March, 1930 ١٩٣٠ الاثنين ٣١ مارس

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 yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	STATE OF SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
JERUSALEM	1019.6	+2.6	+2.7	NE	1	0	13.2	+2.0	17	—	10	—	71	0	179	93	1
JAFFA	1021.6	+6.0	+6.0	—	0	0	14.1	-0.2	17	-4	9	-3	73	0	292	156	1
ALEXANDRIA	1019.1	+4.1	+4.0	N	1	1	16.3	+0.2	20	-3	12	-2	59	0	242	186	2
PORT SAID	1018.8	+4.1	+5.0	N	2	4	16.4	0.0	21	-1	13	-1	59	0	140	73	2
SIWA	1017.4	+4.0	+3.6	—	0	2	13.5	-3.6	19	-4	8	-3	76	0	419	364	—
MERSA MATRUH	1016.6	+5.0	+3.6	ENE	1	3	17.9	-2.1	24	+1	12	+1	52	0	584	627	2
[illegible]	1018.8	+3.7		NW	1	0	14.6	+0.3	24		8		71	0	73		—
[illegible]	1018.4	+3.0	+3.8	NNE	2	0	13.8	-0.8	22	-4	10	-2	66	0	30	29	—
[illegible]	1018.4	+2.8	+3.1	NNW	1	0	14.2	-1.0	23	—	6	—	74	0	26	25	—
[illegible]	1018.3	+2.8	+3.2	ENE	4	0	15.0	+1.5	21	-5	11	-1	57	0	61	30	—
[illegible]	1018.3	+2.1	+2.7	—	0	0	13.4	+1.2	23	-5	6	-4	67	0	11	7	—
[illegible]	1017.2	+3.6	+2.0	N	3	0	15.9	-0.4	23	-3	13	-1	68	0	33	25	2
[illegible]	1014.0	+1.8	+0.1	N	3	3	19.6	-1.4	24	-2	14	0	81	0	26	—	3
[illegible]	1013.5	+2.1		NNW	6	3	19.5	-1.4	30		17	—	56	0	0	—	4
[illegible]	1013.1	+1.2		NW.	3	1	22.1	-0.9	25		19		47	0	—		2
[illegible]	1018.4	+2.1	+2.9	NW	3	0	15.0	-0.2	24	-3	9	-1	64	0	27	—	—
[illegible]	1017.5	+1.6		NW	4	0	14.0	0.0	24	-4	10	-2	67	—	—	—	—
[illegible]	1015.8	+1.1	+1.0	W	2	0	15.0	-0.4	24	-5	10	-2	63	0	14	—	—
[illegible]				W	1	2	18.9	-1.1	33	-1	16	+2	52		—	—	—
[illegible]	1012.3	-1.3		N	1	2	20.0	+0.5	27		16		42	0	0	—	—
[illegible]	1011.2	-0.3	-2.5	NNE	4	2	22.0	+1.0	33	0	18	+2	25	—	—	—	—
[illegible]	1009.4	+0.7	-3.9	N	3	1	21.4	-1.8	35	+1	19	+4	19	—	—	—	—
[illegible]	1007.2	-0.3	-4.3	NE	1	3	28.0	-1.5	42	+4	23	+4	54	0	0	1	—
[illegible]	1007.1	+0.1	-1.9	NNW	1	4	29.2	+1.7	40	+3	23	+3	30	0	0	5	—
[illegible]	1012.6	+2.8	+0.7	NW	2	4	26.3	-2.6	31	+1	25	+5	83	0	14	107	2

8 30

General Situation

A system of high pressure has been established over Egypt. A shallow depression is forming over the foot of Italy.

تكونت منطقة من الضغط المرتفع على مصر ويوجد منخفض قليل العمق في حالة التكوين على جنوب ايطاليا.

500	20	NE
1000	20	N
1500	15	WNW
2000	25	W
3000	25	WSW

Forecast for 24 hours from noon to-day

Moderate winds chiefly northeasterly inland. Clear or occasional high cloud. Slightly warmer.

رياح معتدلة شمالية شرقية على العموم في الداخل - السماء صحو او يظهر بعض السحاب العالي احيانا - ويميل الطقس للدفء قليلا.

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	59	-6	12.5	-2.4
Zagazig	54	—	12.8	—
Siwa	52	—	13.1	—
Kharga	56	+11	12.1	-0.9

N.B. — Wet Bulb Temperatures are not available.

Terms of Subscription: Inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks.

* Roseires river gauge reading for 14.3.30 published on 14-16.3.30 should read 11.70 instead of 11.72 m.

ملحوظة - صحة قراءة النهر بمقياس الروصيرص يوم ١٤/٣/٣٠ المذكورة بتقارير الايام ١٤-١٦/٣/٣٠ هي ١١٫٧٠ بدلا من ١١٫٧٢ مترا.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
30.3	788	716
29.3	786	718

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	30.3	11.04	-0.21	11.04	[illegible]
Malakal	30.3	10.02	-0.12	10.05	[illegible]
Roseires *	30.3	11.45	+0.12	11.46	[illegible]
Sennar Res.	30.3	18.10	—	18.19	[illegible]
Makwar	30.3	4.92	-0.30	4.92	[illegible]
Khartoum	30.3	10.26	+0.12	10.27	[illegible]
Wad Gerba	29.3	5.01	-0.18	5.04	[illegible]
Atbara	30.3	10.02	+0.02	10.02	[illegible]
Wadi Halfa	30.3	1.41	-0.08	1.42	[illegible]
Aswan Res.	30.3	113.55	—	113.60	[illegible]
" D.S.	30.3	85.70	+0.31	85.69	[illegible]
El Leithi	31.3	17.05	+0.03	17.03	[illegible]
Roda (Cairo)	31.3	15.56	+0.12	15.58	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(22/450)

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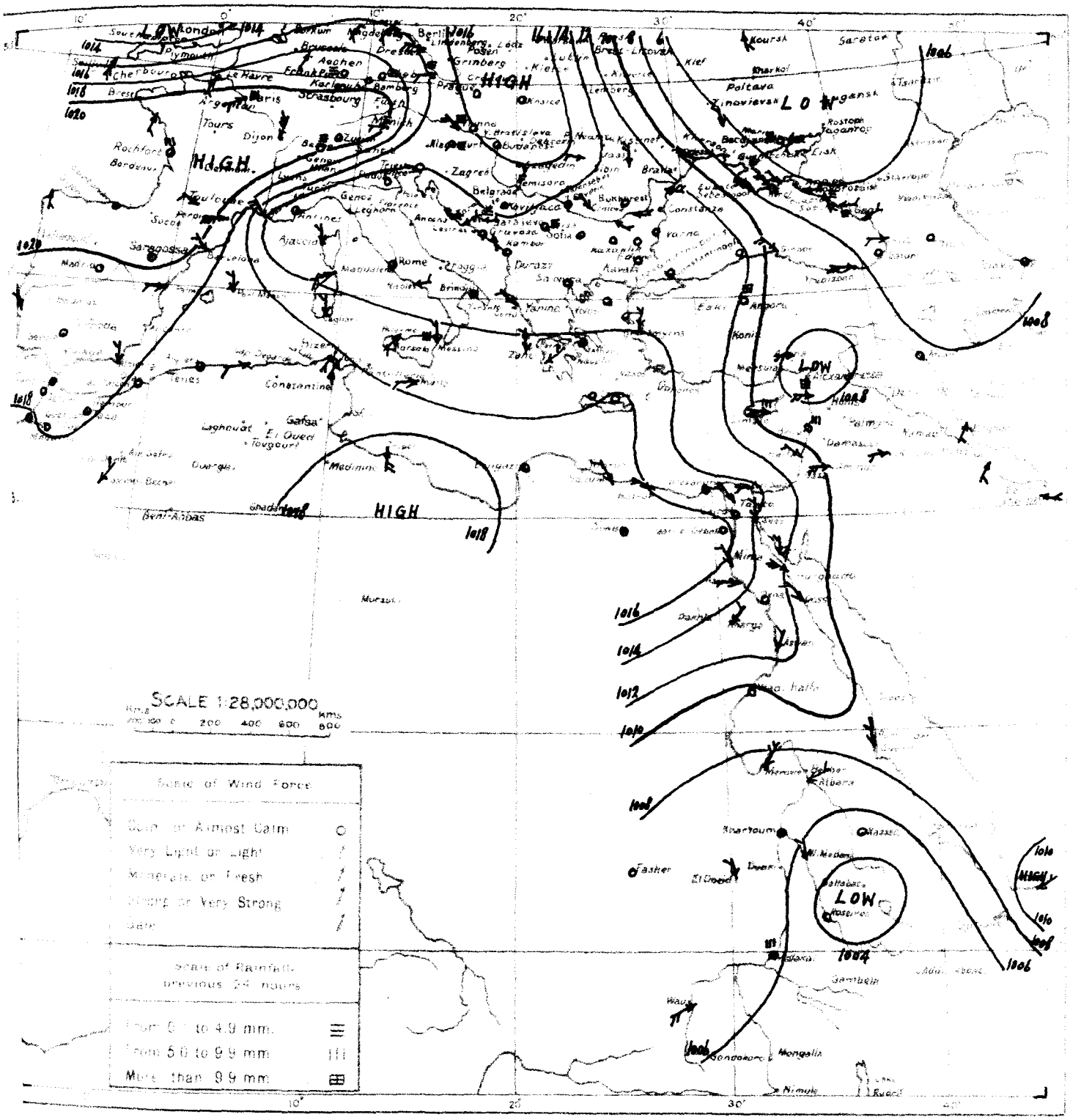
R REPORT.

٣٠-٣-٣٠ Barometer and Wind at 8 h. Yesterday 30.3.30.



٣٠-٣-٣٠ From Observations taken at 8 h. yesterday 30.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	RAINFALL Difference from Normal to date
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1013.0	-1.3	+0.3	—	0	0	14	+3	18	—	10	—	70	—	—	532	—
	MALTA	1015.9	+1.5	+1.6	W	2	4	13	0	17	-1	11	-1	80	0	193	393	1
	ATHENS	1014.7	+5.6	+0.5	—	0	0	10	+3	—	—	5	-4	60	—	—	302	—
	CANDIA	1016.4	+9.6	+1.0	NW	1	3	14	+2	14	-5	11	0	—	0	548	415	3
	LIMASSOL	1008.2	+4.6	-5.3	W	4	1	16	-2	19	-2	11	+2	—	8	612	418	5
EGYPT and SUDAN	Atbara العطبره	1007.6	+0.5	-2.8	ENE	2	0	28.5	+0.5	41	+4	23	+4	28	0	13	1	—
	Wad Medani وادمدني	1005.3	+0.9	-3.2	N	2	3	31.0	+1.5	42	+2	21	+1	70	0	0	13	—
	El Fasher الفاشر	1007.0	—	[illegible]	SSW	1	[illegible]	23.0	-1.5	40	+3	23	+7	66	0	0	8	—
	El Obeid الأبيض	1006.4	-1.5	-4.2	NNW	2	3	30.1	+3.7	40	+3	24	+7	28	0	4	21	—
	Malakal الملاكال	1006.7	+0.5	-2.5	SSW	1	3	26.7	-2.4	37	-2	22	-1	65	0	152	101	—
	Wau واو	1007.1	-0.3	-1.5	SW	4	2	27.0	-1.0	40	+2	24	+2	60	0	241	176	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR MARCH, 1930.

The Weather.

During March, after a cold spell lasting for more than a week, three distinct heat waves, each lasting about five days and associated with a slow easterly movement of depressions, followed in rapid succession.

The unsettled conditions of weather, with cold north winds, prevailing at the end of the previous month continued for some days at the beginning of March and for over a week temperatures practically throughout Egypt and the Sudan were much below normal. Light scattered showers occurred on the 2nd and 3rd. Conditions were much disturbed on the 7th and 8th, when a depression was situated north of Egypt and there was rain on both days, on the latter of which thunder-storms and very heavy showers were associated with the arrival of cold air from the north which caused a rapid fall in temperature. Rainfall was heaviest in the vicinity of Cairo, 11 millimetres being recorded at Giza and 10 millimetres at Ezbekia within two hours. On the following day Egypt became an area of high pressure, while there were depressions over the Balkans and off Tripoli. By the 10th winds in Egypt had veered to the south and temperatures were rising, and the slow movement eastwards of these depressions caused warm southerly winds to prevail in Egypt for four days. The maximum temperature in Cairo, which on the 8th was only 19° C, rose to 31° C. on the 13th; but on the following day the depressions passed, and cool northwest winds reached Cairo about noon, prevailing however only for two days.

For a few days the weather was mild and settled, but by the 19th a deep depression over southern Europe with a secondary near Malta was already affecting Egypt, where the temperature rose rapidly, reaching 32° C in Cairo on the 20th. Temperatures at this period were much above normal throughout Egypt and the Sudan. With the passage of the depressions on the 21st the heat wave broke, but although fresh northwesterly winds were maintained for a few days temperatures did not in general fall below normal, and a third heat wave followed, culminating on the 27th, after which there was a gradual fall in temperature until the end of the month, on the last day of which there were light showers of rain in Upper Egypt, from Kena to Aswân.

For the month as a whole the pressure was above normal except over the Central Sudan, while the temperature was slightly above normal in Lower Egypt, and slightly below normal elsewhere. Rainfall was below normal on the Mediterranean coast, above normal elsewhere in Egypt, and deficient in the Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MARCH 1930.

Districts.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min. ÷ 2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1016·2	+1·0	21·8	+0·6	13·2	+0·4	17·5	+0·5	8	— 5
II. Middle Egypt	1016·4	+0·4	24·8	+0·8	10·8	0·0	17·8	+0·4	8	+ 1
III. Upper Egypt	1015·5	0·0	29·3	—0·3	12·0	—0·1	20·6	—0·2	2	+ 2
IV. North Sudan	1011·6	+0·4	36·1	+0·1	17·2	—0·6	26·6	—0·2	0	0
V. Red Sea*	1013·6	+0·9	28·9	+0·3	19·0	—0·6	24·0	—0·2	0	— 1
VI. Central Sudan	1009·5	—0·7	37·8	+0·2	17·0	—0·7	27·4	—0·2	0	— 1
VII. South Sudan	1009·8	+1·0	38·3	+0·3	20·7	—0·8	29·5	—0·2	7	—15

* Port Sudan only.

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

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba fell 4 cms. during March. Its level on April 1, 1930 was, 15 cms. below the normal but 2 cms. above that of the corresponding day of last year.

Except for a small flush on the 10th the Bahr el Jebel at Mongalla on the whole rose slightly during the month. The levels were on the average 23 cms. below normal and almost identical with last year's.

River Sobat at Nasser fell slightly during the first four days, then rose until the 8th and fell again at faster than normal rate until the end of the month. The levels were above both the normal and last year's until the 23rd and a little below the normal but almost identical with last year's afterwards.

The White Nile at Malakal fell at normal rate throughout the month. The levels were in general slightly below normal but above last year's.

Except for the rise recorded on the 6th and 7th, the Blue Nile at Roseires fell faster than normally throughout the month. The levels were above both the normal and last year's. At Khartoum, the Blue Nile fell at slower than normal rate during the whole month. The levels were a little above normal and much above last year's.

The Main Nile at Wadi Halfa fell at slightly faster than normal rate. The levels were a little below the normal but above last year's throughout.

The differences the of mean levels in March 1930 from those of March 1929 and from the normal 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	March 1930 Minus March 1929.	March 1930 Minus Normal.
	Metres.	Metres.
Mongalla	− 0·02	− 0·23
Nasser	+ 0·28	+ 0·27*
Malakâl	+ 0·12	− 0·04
Roseires	+ 0·27	+ 0·28
Khartoum	+ 0·42	+ 0·15
Wadi Halfa	+ 0·39	− 0·12

* Nasser Normal is for 1922–25 only.

Discharges of the Nile during February, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	86·69	1310
2	86·69	1320
3	86·68	1310
4	86·68	1310
5	86·68	1310
6	86·64	1280
7	86·60	1250
8	86·55	1230
9	86·51	1200
10	86·49	1200
11	86·47	1190
12	86·46	1190
13	86·47	1200
14	86·47	1190
15	86·43	1160
16	86·39	1140
17	86·35	1110
18	86·32	1100
19	86·28	1070
20	86·24	1050
21	86·18	1010
22	86·12	981
23	86·10	969
24	86·08	949
25	86·06	950
26	86·06	947
27	86·04	931
28	86·01	914
Approx. Monthly Mean		1130
Normal Mean 1912-1929		921

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	2·41	1380
3	2·36	1240
4	2·33	1320
5	2·31	1290
7	2·26	1260
8	2·25	1260
10	2·22	1220
11	2·21	1230
12	2·18	1190
16	2·07	1180
16	2·07	1160
17	2·06	1190
20	1·99	1130
21	1·97	1100
22	1·95	1100
Approx. Monthly Mean		1180
Normal Mean 1912-1929		1010

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·28	1230
3	11·25	1200
5	11·22	1130
8	11·14	1120
10	11·11	1070
12	11·11	1090
17	11·00	999
19	10·95	940
22	10·91	916
24	10·90	902
26	10·90	878
Approx. Monthly Mean		1030
Normal Mean 1912-1929		911

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	10·79	1050
8	10·79	1050
9	10·78	1060
10	10·78	1050
11	10·74	1000
12	10·73	998
16	10·58	903
21	10·52	865
22	10·52	881
23	10·52	878
24	10·48	826
25	10·44	780
26	10·40	771
Approx. Monthly Mean		951
Normal Mean 1912-1929		904

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·06	288
2	11·07	313
3	11·07	305
4	11·04	291
6	10·94	293
8	10·93	270
9	10·92	263
10	10·90	269
11	10·87	278
12	10·87	276
13	10·86	291
17	10·70	231
18	10·69	226
22	10·64	205
23	10·62	215
25	10·55	234
27	10·52	219
Approx. Monthly Mean		255
Normal Mean 1912-1929		212

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	5·33	293
3	5·33	300
5	5·33	308
8	5·32	317
10	5·32	316
12	5·16	261
15	5·14	262
17	5·14	252
19	5·14	248
22	5·12	228
24	5·11	225
26	5·19	272
Approx. Monthly Mean		272
Normal Mean 1912-1929		208

Gezîra Main Canal.

(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
15	15·81	48
15	15·81	47
Approx. Monthly Mean		48
Normal Mean 1926-1929		33

Roseires (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	12·43	344
2	12·39	339
3	12·34	329
4	12·31	317
5	12·28	305
6	12·24	300
8	12·18	277
9	12·16	275
10	12·13	268
11	12·11	265
12	12·09	256
13	12·07	253
15	12·03	245
16	12·01	239
17	11·99	235
18	11·97	227
19	11·95	225
20	11·93	219
22	11·93	218
23	11·93	217
24	11·92	217
25	11·92	216
26	11·91	216
27	11·91	220
Approx. Monthly Mean		257
Normal Mean 1912-1929		187

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·27	962
3	11·26	1050
4	11·24	939
8	11·13	952
10	11·11	939
13	11·05	865
17	10·91	831
20	10·85	775
22	10·85	756
27	10·69	712
28	10·69	732
Approx. Monthly Mean		856
Normal Mean 1912-1929		684

Renk (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·81	744
7	10·68	712
8	10·66	731
11	10·62	661
13	10·58	658
15	10·55	664
18	10·48	653
19	10·46	639
22	10·40	628
23	10·38	631
25	10·36	622
Approx. Monthly Mean		671

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	10·78	631
10	10·63	634
16	10·48	553
20	10·38	577
25	10·31	548
28	10·30	546
Approx. Monthly Mean		592
Normal Mean 1912-1929		664

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·83	216
9	11·70	164
14	11·54	128
19	11·41	111
23	11·35	92
28	11·32	103
Approx. Monthly Mean		142
Normal Mean 1912-1929		200

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·50	206
3	6·30	182
4	6·23	165
5	6·16	161
6	6·07	154
7	6·02	145
8	5·97	138
10	5·86	123
11	5·82	109
12	5·76	113
13	5·70	108
14	5·68	107
15	5·65	110
17	5·61	99
18	5·60	105
19	5·57	105
20	5·55	107
21	5·54	106
22	5·53	107
24	5·56	116
25	5·58	119
26	5·58	120
27	5·61	120
28	5·63	121
Approx. Monthly Mean		128

River Pibor (River Sobât).

(6 kms. U.S. Baro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·03	44
3	5·88	46
4	5·82	35
5	5·76	27*
6	5·67	26*
7	5·62	23*
8	5·56	17*
10	5·45	23*
11	5·41	17*
12	5.37	19*
13	5·32	14*
14	5·31	16*
15	5·28	19*
17	5·25	12*
18	5·24	11*
19	5·18	20*
20	5·18	24*
21	5·18	21*
22	5·19	15*
24	5·25	25*
25	5·26	22*
26	5·28	20*
27	5·30	24*
28	5·31	21*
Approx. Monthly Mean		23

* 600 ms. U.S. Baro Junction.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MARCH 1930.

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
Qosseir	1	State of sky	0	Qasr el Gebali.	18	Barometer	1017·1
Kassala... ...	2	Humidity	—	El Fasher ...		8 h. temp.	16·5
El Obeid ...		Wind direction	NW	,,		Minimum	—
Helwân... ...	3	Rainfall	Drops	Tor	19	Wind direction	NW
Minya		Wind force	4	,,		Wind force	2
Kassala... ...		Humidity	—	Kassala... ...	20	8 h. temp.	28·0
Roseires ...		Minimum	—	,,		Humidity	47
El Obeid ...		Wind direction	NW	Port Said ...	21	Barometer	1007·4
Kassala... ...	4	8 h. temp.	25·5	Qosseir		State of sky	0
Roseires ...		Minimum	—	Minya		Wind direction	WNW
,,	5	8 h. temp.	23·0	Malakal... ...		8 h. temp.	29·2
Wau		Humidity	20	,,		Humidity	17
Atbara	6	State of sky	3	Mongalla ...		8 h. temp.	27·4
Minya	7	Wind direction	NNW	,,		Humidity	60
Port Said ...	8	Rainfall	Drops	Tanta	23	Wind direction	WNW
Tanta		Rainfall	Drops	Kharga		State of sky	0
Kassala... ...		Wind force	1	Tor	27	State of sky	3
Sollum	9	Minimum	10	Qasr el Gebali.		Barometer	1009·8
Kassala... ...		Humidity	—	Malakal... ...		Humidity	—
Mongalla ...	11	Minimum	—	Minya	28	State of sky	1
Qasr el Gebali.	12	8 h temp.	11·8	,,		Humidity	74
,,		Humidity	67	El Fasher ...		8 h temp.	—
Siwa	13	Minimum	10	,,		Humidity	—
Kassala... ...	15	8 h. temp.	25·5	Qasr el Gebali.	29	8 h. temp.	17·4
,,		Humidity	24	,,		Humidity	52
Kharga	17	Humidity	61	El Fasher ...	30	State of sky	3

REMARKS:— Cancel Minimum readings at WAU from 1—9.

Discharges of the Nile during February, 1930 (*continued*).

Observed by the Irrigation Department.

River Baro (River Sobât).
6 kms. U.S. Pibor Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·03	159
3	5·88	138
4	5·82	123
5	5·76	125*
6	5·67	117*
7	5·62	114*
8	5·56	103*
10	5·45	93*
11	5·41	84*
12	5·37	91*
13	5·32	87*
14	5·31	84*
15	5·28	86*
17	5·25	76*
18	5·24	79*
19	5·18	79*
20	5·18	83*
21	5·18	84*
22	5·19	82*
24	5·25	94*
25	5·26	92*
26	5·28	99*
27	5·30	100*
28	5·31	97*
Approx. Monthly Mean		99

Gambeila (River Baro)
(River Sobât.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Jan. 4	10·15	143
7	10·10	132
10	10·08	139
14	10·05	132
18	10·05	132
21	10·08	140
24	10·10	155
28	10·30	180
31	10·10	137
Approx. Monthly Mean		145
Feb. 3	10·10	122
7	9·85	103
11	9·75	92
15	9·70	100
18	9·74	99
21	9·78	97
25	9·84	111
Approx. Monthly Mean		—

Bahr el Zerâf (Kilo. 3).
(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·83	130
8	11·77	137
13	11·69	128
18	11·63	124
22	11·59	126
27	11·53	119
Approx. Monthly Mean		128
Normal Mean 1912-1929		142

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·34	131
5	26·33	129
9	26·32	129
12	26·32	130
16	26·30	129
19	26·29	123
23	26·28	126
26	26·27	126
Approx. Monthly Mean		128
Normal Mean 1927-1929		142

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	27·92	20
4	27·92	18
8	27·90	20
11	27·89	12
15	27·88	24
18	27·87	16
22	27·85	20
25	27·84	26
Approx. Monthly Mean		20
Normal Mean 1927-1929		42

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·10	327
8	12·05	320
13	11·98	324
18	11·93	332
22	11·89	326
27	11·84	318
Approx. Monthly Mean		325
Normal Mean 1923-1929		303

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·70	330
17	13·63	316
26	13·59	315
Approx. Monthly Mean		321
Normal Mean 1923-1929		297

Bahr el Ghazal (at mouth).
(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·70	20
17	13·63	9
26	13·59	13
Approx. Monthly Mean		15
Normal Mean 1923-1929		15

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·70	305
17	13·63	305
26	13·59	310
Approx. Monthly Mean		306
Normal Mean 1923-1929		285

(Kilo. 281).
(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·43	342
6	26·42	336
10	26·40	337
13	26·39	335
17	26·38	327
20	26·37	339
24	26·35	326
27	26·34	331
Approx. Monthly Mean		334
Normal Mean 1927-1929		357

(D.S. Head of Zerâf Cut No. 2.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·43	230
6	26·42	226
10	26·40	231
13	26·39	232
17	26·38	230
20	26·37	224
24	26·35	229
27	26·34	220
Approx. Monthly Mean		228
Normal Mean 1927-1929		225

Jebel-Zerâf Cuts.
(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·34	28
5	26·33	27
9	26·32	29
12	26·32	28
16	26·30	27
19	26·29	27
23	26·28	28
26	26·27	27
Approx. Monthly Mean		28
Normal Mean 1927-1929		27

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	27·92	83
4	27·92	85
8	27·90	85
11	27·89	86
15	27·88	83
18	27·87	85
22	27·85	84
25	27·84	88
Approx. Monthly Mean		85
Normal Mean 1927-1929		74

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26.43	30
5	26·42	29
9	26·41	29
12	26·40	29
16	26·38	29
19	26·37	28
23	26·36	29
26	26·34	29
Approx. Monthly Mean		29
Normal Mean 1927-1929		28

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·70	86
4	11·69	89
8	11·68	89
11	11·67	88
15	11·66	88
18	11·65	88
22	11·64	87
25	11·63	90
Approx. Monthly Mean		88
Normal Mean 1927-1929		78

Bahr el Jebel.
(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·70	346
4	11·69	356
8	11·68	354
11	11·67	351
15	11·66	351

Bahr el Jebel (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
18	11·65	346
22	11·64	346
25	11·63	347
Approx. Monthly Mean		350
Normal Mean 1927-1929		350

Mongalla (Bahr el Jebel)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·00	548
3	11·00	560
4	11·00	556
5	10·99	558
6	10·99	562
7	10·99	542
8	10·98	550
10	10·97	549
11	10·97	540
12	10·97	547
13	10·97	556
14	10·97	552
15	10·97	541
17	10·97	550
18	10·96	545
19	10·96	535
20	10·96	531
21	10·96	540
22	10·95	529
24	10·95	535
25	10·94	524
26	10·94	534
27	10·94	536
28	10·94	529
Approx. Monthly Mean		544
Normal Mean 1912-1929		693

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	8·36	558
5	8·35	558
8	8·36	566
11	8·34	564
14	8·34	553
17	8·33	562
20	8·33	548
23	8·31	547
26	8·31	545
Approx. Monthly Mean		556
Normal Mean 1914-1929		643

River Assua.
(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	0·71	2
12	0·66	2
21	0·59	1
28	0·55	1
Approx. Monthly Mean		2
Normal Mean 1924-1929		2

River Unyama.
(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	9·90	0
12	9·88	0
19	9·87	0
26	9·83	0
Approx. Monthly Mean		0
Normal Mean 1927-1929		0

* 600 ms. U.S. Pibor Junction.

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading	Gauge Site	Disch. m^3/s.
			M.		
		River Sobât and Tributaries.			
4/2/30	Khor Filus.	Mouth	11·83	Hillet Doleib	2
14/2/30	" "	"	11·54		2
23/2/30	" "	"	11·35		1

P. Phillips

Director, Hydrological Service.

Government Press
13,109–1929–250 ex.

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 05 h 44 m

" " sunset 18 h 14 m

From Observations taken at 8 h. to-day.

Tuesday 1st April, 1930 ١٩٣٠ الثلاثاء أول ابريل

	STATION	BAROMETER Reduced to 32° & 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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1015.8	-3.8	-1.1	WSW	3	2	15.1	+1.9	17	—	11	—	47	0	179	93	5
	MATRUH	1015.9	-5.7	+0.4	SSW	2	0	13.8	-0.3	17	-4	8	-4	66	0	292	156	1
	ALEXANDRIA	1016.6	-2.5	+1.6	ENE	1	0	15.1	-1.2	20	-3	13	-1	69	0	242	186	1
	PORT SAID	1016.4	-2.4	+2.7	NE	2	2	16.2	-0.2	20	-2	14	0	58	0	140	73	3
	GAZA	1015.4	-2.0	+1.7	—	0	2	14.2	+0.7	20	-3	8	-3	79	0	419	365	—
	HAIFA	1015.0	-1.6	+2.0	NE	1	0	15.2	-2.7	22	-1	10	-1	50	0	584	628	1
LOWER EGYPT	TANTA	1016.4	-2.4	—	N	1	0	15.8	+1.2	23	—	8	—	67	0	73	—	—
	MOUSKI	1016.6	-1.8	+2.0	NNE	2	0	13.4	-0.4	24	-2	9	-3	71	0	30	29	—
	EZBEKIYA	1016.7	-1.7	+1.5	—	0	0	13.0	-1.2	23	—	6	—	78	0	26	25	—
	GIZA	1015.9	-2.4	+0.9	NNE	3	0	13.8	-1.2	23	-3	8	-5	63	0	61	30	—
	HELWAN	1015.1	-3.2	-0.4	—	0	0	13.4	0.0	25	-3	7	-3	51	0	11	7	—
	SUEZ	1014.8	-2.4	-0.4	N	3	3	15.3	-0.6	24	-2	13	-1	74	0	33	25	3
RED SEA	TOR	1012.6	-1.4	-1.2	N	1	0	18.4	-1.2	23	-3	12	-2	77	0	26	—	1
	HURGHADA	1012.4	-1.1	—	NNW	5	1	19.5	0.0	—	—	14	—	65	0	0	—	3
	QUSSEIR	1012.2	-0.9	—	NNW	4	0	22.8	+0.7	25	—	19	—	50	0	—	—	3
UPPER EGYPT	KASR EL GEHAL	1016.7	-1.7	+1.3	N	2	0	14.0	-1.0	24	-3	9	-1	78	0	27	—	—
	MINIA	1016.6	-0.9	—	N	3	0	13.2	-0.8	25	-3	9	-3	75	—	—	—	—
	ASYUT	1015.8	0.0	+1.1	WNW	2	0	14.0	-1.0	26	-4	10	-3	65	0	14	—	—
	QENA	—	—	—	W	4	0	20.0	+1.1	33	-1	15	+1	39	trace	—	—	—
	KHARGA	1012.3	0.0	—	NNW	1	0	18.6	-1.4	28	—	10	—	45	0	0	—	—
	ASWAN	1012.0	+0.8	-1.6	—	0	0	24.0	+2.0	34	+1	20	+4	33	drops	—	—	—
SUDAN	WADI HALFA	1012.8	+3.4	-0.4	N	2	0	21.8	+0.4	33	-1	19	+4	30	—	—	—	—
	MEROWE	1009.9	+2.7	-1.6	NE	2	2	24.5	+1.5	37	-1	23	+4	46	0	0	1	—
	ATBARA																	—
	KHARTOUM	1009.5	+2.4	+0.5	N	1	4	28.5	-0.7	37	0	25	+5	25	0	0	5	—
	PORT SUDAN	1013.9	+1.3	+2.1	N	3	4	27.8	+1.5	30	0	24	+4	61	0	14	107	3
	KASSALA	1007.1	+1.6	-1.0	N	2	1	29.5	-1.0	43	+3	25	+4	61	0	88	11	—
	WADI MEDANI	1008.4	+2.6	0.0	NE	2	2	29.2	-2.8	42	+2	27	+7	27	0	0	13	—
	ROSEIRES	1008.0	+2.2	+0.1	SSW	1	2	30.5	-2.0	40	0	26	+5	55	0	35	41	—
SOUTH SUDAN	FERTAKER	1008.7	+1.2	—	WNW	1	2	23.0	-2.0	32	-5	18	+1	56	1	1	8	—
	EL DERO	1011.0	+4.8	+0.5	NW	2	4	26.5	-4.4	37	0	21	+3	58	drops	4	21	—
	MALAKAL	1011.9	—	+2.7	SE	1	4	26.5	+2.5	31	-8	23	0	69	0	152	102	—
	WAU																	—
	MONGALLA																	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-G Mbars

Upper Wind observations at Helwan at h 8 m 30

Height (metres)	Kms hr	Direction
500	25	NNE
1000	40	NNW
1500	20	WNW
2000	25	W
3000	60	WSW

General Situation.

The high pressure system over Egypt is breaking down owing to the approach of the depression which is now situated near the Balkans.

الحالة العمومية

ان الارتفاع الذى فوق مصر آخذ فى الاضمحلال وذلك لاقبال الانخفاض الذى يوجد الآن بالقرب من البلقان.

Forecast for 24 hours from noon to-day.

Light to moderate variable winds chiefly north-easterly becoming southwesterly on the coast later.
Occasional high or medium cloud.
Slightly warmer.

التنبؤات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة اكثرها شمالية شرقية تحول الى جنوبية غربية على الساحل فيما بعد.
قد يعتريها سحاب العالى او المتوسط الارتفاع.
ترتفع درجة الحرارة قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	57	-8	12.4	-2.4
Ezbekiya	52	—	12.6	—
Giza	56	—	12.9	—
Helwan	44	-1	11.6	-1.0

NOTE A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

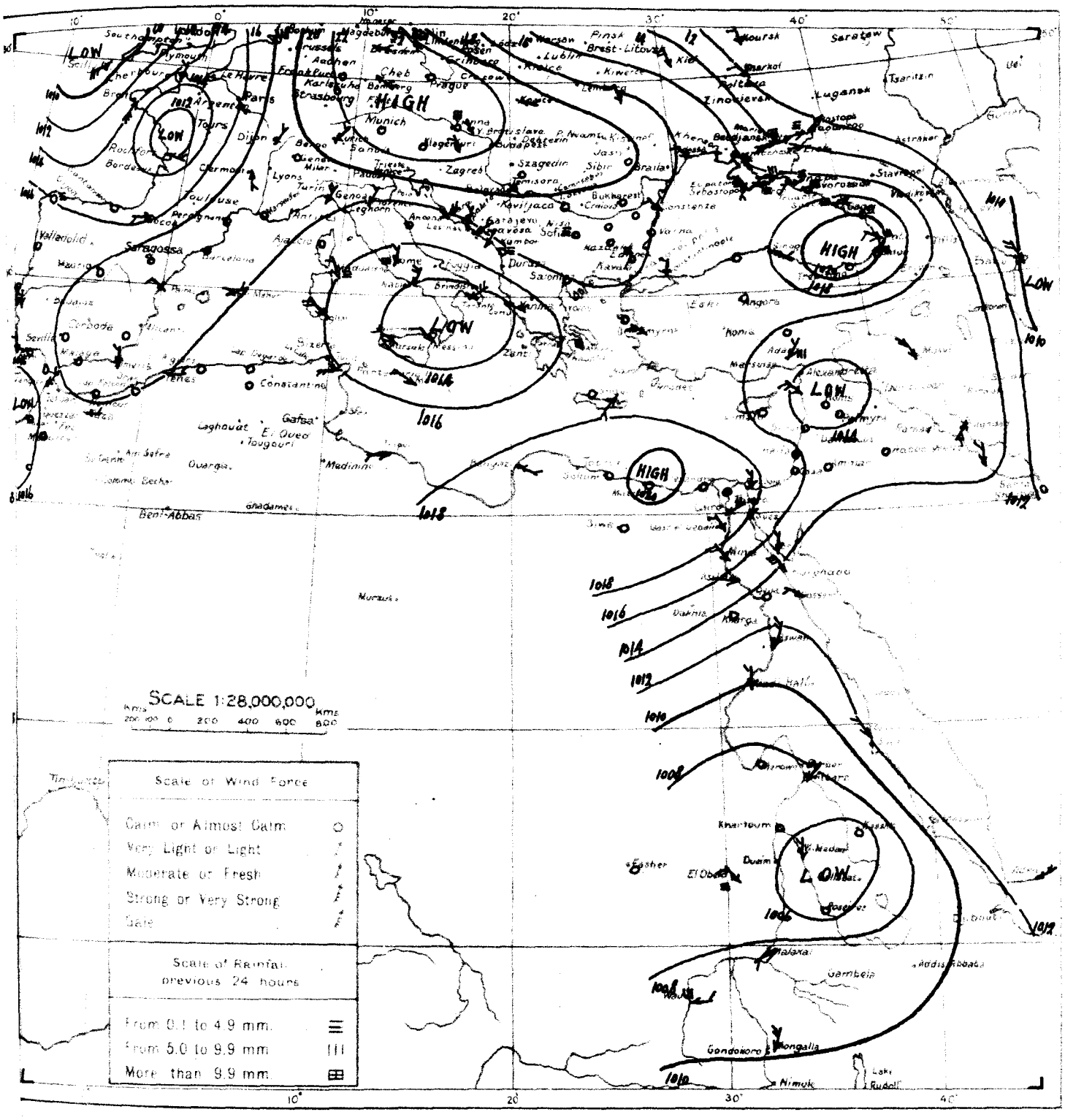
	1930	1929
31.3	786	718
30.3	788	716

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m.	m	m	m
Mongalla	31.3	11.01	-0.24	11.04	-0.2
Malakal	31.3	10.01	-0.13	10.02	-0.1
Roseires	31.3	11.43	+0.10	11.45	+0.1
Sennar Res.	30.3	18.10	—	18.19	—
Makwar	30.3	4.92	-0.30	4.97	-0.3
Khartoum	31.3	10.25	+0.12	10.26	+0.1
Kh. el Girba	30.3	4.96	-0.29	5.01	-0.1
Atbara	31.3	10.01	+0.01	10.02	+0.1
Wadi Halfa	1.4	1.37	-0.10	1.39	-0.1
Aswan Res.	31.3	113.50	—	113.55	—
" D.S.	31.3	85.69	+0.30	85.70	+0.3
El Leithi	1.4	17.03	+0.04	17.05	+0.1
Roda (Cairo)	1.4	15.56	+0.12	15.56	+0.1

PRINTED AT THE SURVEY OF EGYPT 1930(20/550/1)

IC WORKS.
TMENT.
R REPORT.

٣١ - ٣ - ٣٠ Barometer and Wind at 8 h. Yesterday 31.3.30.



٣١ - ٣ - ٣٠ From Observations taken at 8 h yesterday 31.3.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1015.2	+2.2	+2.5	NE	3	0	14	0	18	—	10	—	60	trace	—	534	—
	MALTA	1014.2	-1.7	0.0	WNW	3	3	14	+1	18	0	12	0	70	0	193	394	2
	ATHENS	1015.8	+1.1	+1.6	—	0	4	12	+2	—	—	—	—	70	—	—	303	—
	CANDIA	1017.8	+1.4	+2.6	SW	3	2	14	0	18	-1	9	-2	—	0	548	416	3
	LIMASSOL	1015.9	+7.7	+2.4	—	0	0	16	0	17	-4	6	-3	—	0	612	420	1
EGYPT and SUDAN	Atbara العطبره	1007.6	0.0	-2.7	NE	2	2	30.0	+1.5	42	+4	28	+9	18	0	13	1	—
	Kassala كسلا	1005.5	+0.8	-2.6	N	1	1	30.5	+0.5	42	+3	25	+4	53	0	88	11	—
	Wad Medani ود مدني	1005.8	+0.5	-2.6	N	2	3	32.0	+1.0	43	+3	27	+7	44	0	0	13	—
	Roseires الروصيرص	1005.8	+1.9	-2.1	SSW	1	1	32.5	+1.5	43	+3	28	+7	41	0	35	41	—
	El Fasher الفاشر	1007.5	+0.5	—	SSW	1	2	25.0	+2.0	40	+3	21	+4	58	0	0	8	—
	El Obeid الأبيض	1006.2	-0.2	-4.3	NW	2	4	30.9	+0.8	40	+3	22	+4	37	drops	4	21	—
	Malakal الملك	—	—	—	SW	2	4	24.0	-2.7	37	-2	23	0	79	0	152	102	—
	Wau واو	1010.0	+2.9	+1.4	E	3	4	27.0	0.0	38	0	23	+1	52	9	250	177	—
	Mongalla جمجلا	1009.8	-0.6	+1.5	NNE	4	3	28.0	+2.0	37	+1	24	+2	65	0	245	220	—

1417 F.C

MINISTRY OF PHYSICAL

DAILY WE

CAIRO to morrow

Time of sunrise 05 42

Sunset 18 14

From Observations taken at 8h. to-day.

Wednesday 2nd April, 1930 ١٩٣٠ الأربعاء ٢ ابريل

Barometer			Wind			Temperature						Rainfall				State of Sky
1015.0	-0.8	-1.9	NW	3	0	13.7	-1.4	27		11		73	0	179	93	4
1013.4	-2.5	-2.1	NNW	2	1	16.0	+2.2	23	+1	13	+1	70	0	292	156	4
1010.6	-6.0	-4.4	WSW	3	0	17.4	+2.3	21	-2	13	-1	75	0	242	186	2
1012.8	-3.6	-0.9	SE	3	0	17.9	+1.7	21	-1	13	-1	61	0	140	73	2
1013.6	-1.8	-0.1	E	1	0	16.3	+2.1	19	-4	9	-2	64	0	419	365	
1011.4	-3.6	-1.5	SW	2	3	16.5	+1.3	22	-1	13	+2	52	0	584	628	1
1012.6	-3.8		W	1	0	16.3	+0.5	24		11		57	0	73		
1012.6	-4.0	-1.9	S	1	0	17.5	+4.1	24	-2	12	0	39	0	30	29	
1012.3	-4.4	-2.8	SSE	3	0	17.6	+4.6	23	—	10	—	45	0	26	25	
1013.1	-2.8	-1.8	SSE	2	0	14.5	+0.7	22	-4	11	-2	52	0	61	30	
1015.2	+0.1	-0.3	WNW	1	0	13.6	+0.2	28	0	11	+1	71	0	11	7	
1011.8	-3.0	-3.3	S	3	0	18.5	+3.2	24	-2	12	-2	67	0	33	25	3
1013.1	+0.5	-0.7	—	0	0	19.3	+0.9	28	+2	14	0	61	0	26		0
1013.4	+1.0		WNW	4	0	21.5	+2.0	30		13		38	0	0		2
1013.8	+1.6		W	4	0	22.9	+0.1	25		17		43	0	—		3
1013.9	-2.8	-1.5	E	1	0	15.4	+1.4	25	-2	10	-1	68	0	27		
1015.4	-1.2		SSW	3	0	17.0	+3.8	25	-3	11	-1	52				
1014.2	-1.6	-0.4	SSE	3	0	18.1	+4.1	25	-5	12	-1	39	0	14		
			N	1	0	20.2	+0.2	31	-3	12	-2	42				
1015.2	+2.9		—	0	0	18.1	-0.5	28		8		42	0	0		
1014.7	+2.7	+1.2	NNE	1	0	19.0	-5.0	34	0	15	-1	30				
1013.9	+1.1	+0.8	N	2	0	19.6	-2.2	34	-1	15	0	27				
1009.9	+0.4	+1.0	NNW	1	2	27.0	-1.5	33	-5	25	+5	22	0	0	5	
1011.1	-2.8	-0.6	—	0	0	29.7	+1.9	32	+2	25	+5	59	0	14	107	1
1008.7	+0.3	+0.4	N	1	0	29.4	+0.2	37	-3	23	+3	34	0	0	13	
1008.2	+0.2	+0.3	N	1	2	29.5	-1.0	39	-1	24	+3	55	0	35	42	
1009.5	-1.2	+0.9	S	1	1	27.0	+1.0	32	-6	25	+3	66	0	250	180	

8 30 The depression passed over Egypt during the night and is now situated over Syria. The pressure over Sinai is relatively low.

الانخفاض على مصر بالليل وهو يقع الآن
على الشام والضغط على سيناء منخفض انخفاضا نسبيا.

30	30	S
50	50	SW
100	60	WSW
200	40	WSW
300		

Forecast for 24 hours from noon to-day.

Moderate southerly winds veering to the west later.
Clear or occasional medium cloud.
Changeable.
Further outlook: Cool again.

رياح معتدلة جنوبية تتحول الى غربية فيما بعد
السماء صحو او يظهر بها احيانا بعض السحاب
المتوسط الارتفاع - الطقس متغير ويبرد ثانيا
فيما بعد.

STATION	Humidity Average of Day		Air Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	66	+1	13.2	-1.7
Ezbekiya	55	—	12.6	—
Giza	61	—	12.9	—
Helwan	48	+1	11.4	-1.4

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

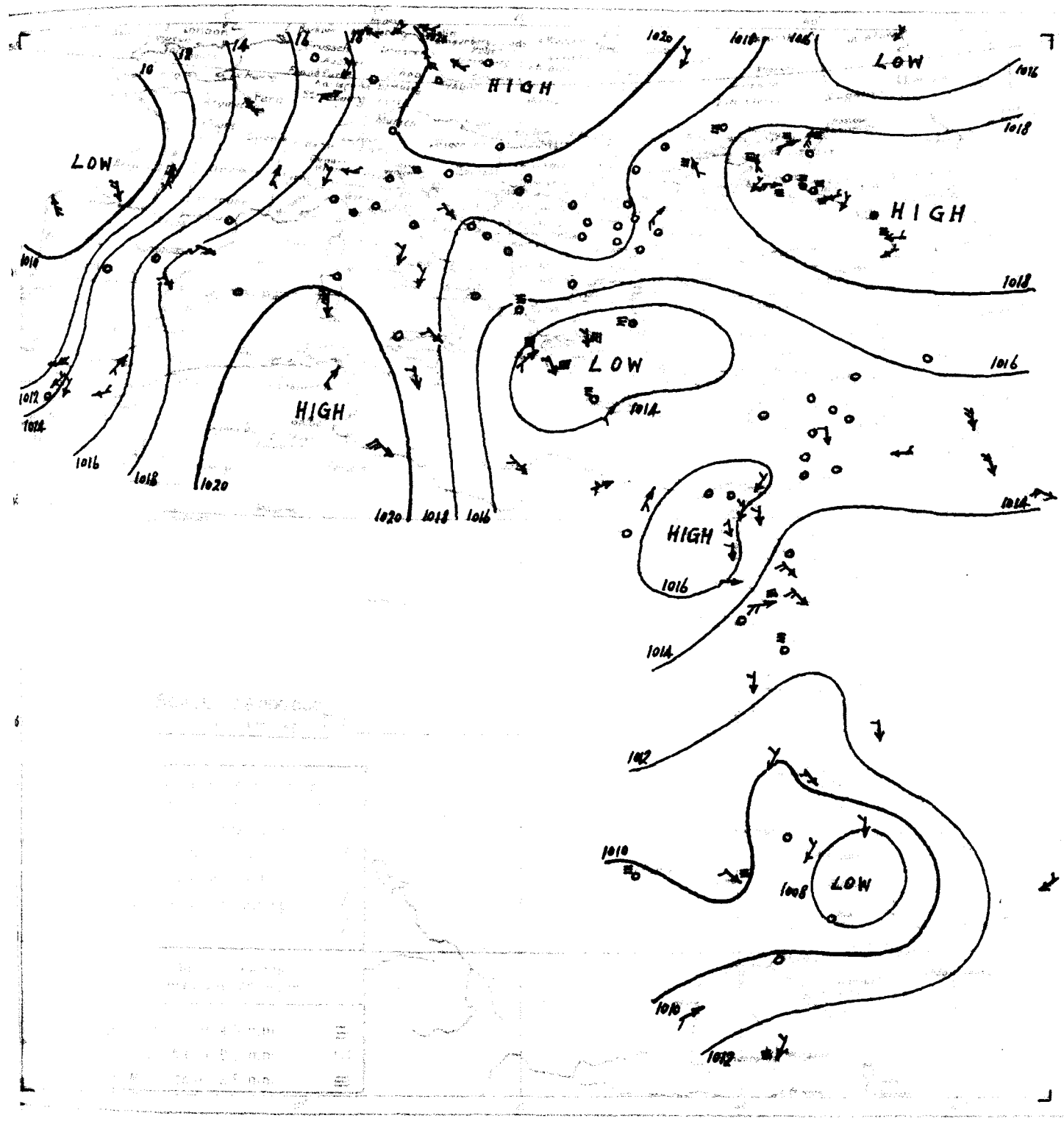
1930		1929
1.4	728	716
31.3	786	718

GAUGE	Date	Reading	Diff. from normal	Height of River	
	1930	m	m	m	
Mongalla					
Malakal	1.4	11.00	-0.25	11.01	[illegible]
Roseires	1.4	10.01	-0.12	10.01	[illegible]
Sennar Res	2.4	11.40	+0.07	11.41	[illegible]
Makwar	1.4	17.91	—	18.01	—
Khartoum	1.4	4.92	-0.30	4.92	[illegible]
Kh. el Girbe	1.4	10.23	+0.11	10.25	[illegible]
Atbara	31.3	4.94	-0.35	4.96	[illegible]
Wadi Halfa	1.4	10.00	+0.01	10.01	[illegible]
Aswan Res.	1.4	1.37	-0.10	1.39	[illegible]
" D.S.	1.4	113.49	—	113.50	—
El Leithi	1.4	85.58	+0.20	85.69	[illegible]
Roda (Cairo)	2.4	17.04	+0.04	17.05	[illegible]
	2.4	15.58	+0.15	15.56	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

IC WORKS
TMENT
R REPORT.

٢٠ - ٤ - ١ Barometer and Wind at [illegible] Meteorology 1.4.30.



٢٠ - ٤ - ١ From Observations taken at 8 [illegible] 1.4.30.

	STATION	BAROMETER Reduced to Sea-level	Change in last 24 hours	Diff. from Normal	WIND Direction	Force	Cloud	Temp.	Change in last 24 hours	Diff. from Normal	Dew Point	Rel. Humidity	Vis.	Weather	Rain in last 24 hours	Sunshine	Evap.	Max. Temp.
		mb	mb	mb				°C	°C	°C	°C	%	km		mm	hrs	mm	°C
MEDITERRANEAN	ROME	1019.0	+3.8	+6.2	NE	2	2	10	-4	19	—	8	—	50		—	536	—
	MALTA	1018.2	+4.0	+4.0	NNW	2	0	14	0	16	-2	11	-1	60	0	193	395	2
	ATHENS	1013.5	-2.3	-0.5	N	2	4	11	-1	—	—	10	0	90	rain	—	304	—
	CANDIA	1015.0	-2.8	-0.1	SW	3	4	15	+1	20	+1	11	0	—	0	548	417	3
	LIMASSOL	1014.6	-1.3	+1.2	—	0	1	17	+1	19	-2	8	-1	—	0	612	421	1
EGYPT and SUDAN	Atbara	1010.2	+2.6	0.0	NNW	2	3	30.0	0.0	36	-2	27	+8	25	0	13	1	—
	Wau	1010.7	+0.7	+2.1	SW	2	2	26.0	-1.0	38	0	22	0	76	0	250	178	—
	Mongalla	1012.8	+3.0	+4.5	NNE	2	2	25.7	-2.3	38	+2	22	0	76	3	248	221	—

1417 F.C.

MINISTR
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DAILY W

05 41

18 15 Thursday 3rd April, 1930 الخميس ٢ أبريل

1015.6	+0.6	-1.3	WNW	3	0	12.8	-0.9	26		10		72	0	179	93	4
1013.8	+0.4	-1.6	NNW	2	2	15.0	-1.0	23	+1	10	-2	78	0	292	156	3
1013.0	+2.4	-1.9	WNW	4	2	16.7	-0.7	20	-3	14	0	69	0	242	186	3
1012.2	-0.6	-1.5	WNW	3	0	17.2	-0.7	22	0	15	0	76	0	140	73	3
1011.4	-1.2	-2.2	SW	1	1	18.5	+2.2	23	0	9	-2	70	0	419	366	
1011.1	-0.3	-1.8	SSW	2	1	17.0	+0.5	23	0	12	+1	54	0	584	629	1
1013.0	+0.4		W	1	0	15.5	-0.8	27		9		74	0	73		
1013.6	+1.0	-0.8	SSW	1	4	14.8	-2.7	27	0	12	0	90	0	30	29	
1013.8	+1.5	-1.2	—	0	3	15.5	-2.1	27	—	9	—	82	0	26	25	
1013.6	+0.5	-1.3	WSW	1	0	13.6	-0.9	26	0	11	-2	82	0	61	30	
1014.0	-1.2	-1.4	—	0	0	14.5	+0.9	23	-5	8	-2	57	0	11	7	
1012.2	+0.4	-2.9	N	2	0	16.0	-2.5	25	-1	13	-1	69	0	33	25	2
1012.3	-0.8	-1.4	NW	2	0	21.7	+2.4	27	0	13	-1	68	0	26		1
1011.8	-1.6		NW	4	0	21.1	-0.4	28		15		41	0	0		2
1011.9	-1.9		NNW	4	0	23.2	+0.3	25		18		33	0	—		3
1014.4	+0.5	-0.9	W	1	0	15.0	-0.4	26	-2	9	-2	71	0	27		
1015.1	-0.3		NNW	2	0	16.5	-0.5	29	0	8	-4	65				
1014.3	+0.1	-0.2	WSW	2	0	15.7	-2.4	28	-2	12	-1	54	0	14		
			SW	2	0	20.5	+0.3	32	-2	13	-2	36				
1015.4	+0.2		—	0	0	17.2	-0.9	31		9		42	0	0		
1013.6	-1.1	+0.2	—	0	0	19.0	0.0	31	-3	14	-2	35				
1013.9	0.0	+0.9	NNW	1	0	19.2	-0.4	31	-4	12	-3	22				
1012.4	+0.8	+1.0	NNE	3	0	24.6	-2.0	37	-1	19	0	14	0	0	1	
1010.2	+0.3	+1.4	N	1	6	26.0	-1.0	37	-1	22	+2	7	0	0	5	
1011.2	+0.1	-0.5	NW	2	0	27.1	-2.6	31	+1	21	0	34	0	4	107	2
1007.8	-0.4	-0.1	NNW	1	1	31.0	+1.5	40	0	24	+3	22	0	35	42	

8 30 Little change has taken place in the general situation since yesterday.

لم تتغير الحالة العمومية منذ البارحه تغييرا يستحق الذكر .

20	WSW
45	NW
55	WNW
60	WNW

Winds during the 24 hours to noon today

Light to moderate winds chiefly between northwest and southwest.
Some low cloud.
Little change in temperature.

رياح بين الخفيفة والمعتدلة اكثرها بين شمالية غربية وجنوبية غربية - يظهر بعض السحاب المنخفض - لا تتغير درجة الحرارة الا قليلا .

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Temperature Mean of Day Yesterday	Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	72	+7	15.1	0.0
Ezbekiya	45	—	13.0	—
Giza	48	—	13.3	—
Helwan	46	-1	11.9	-2.1

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

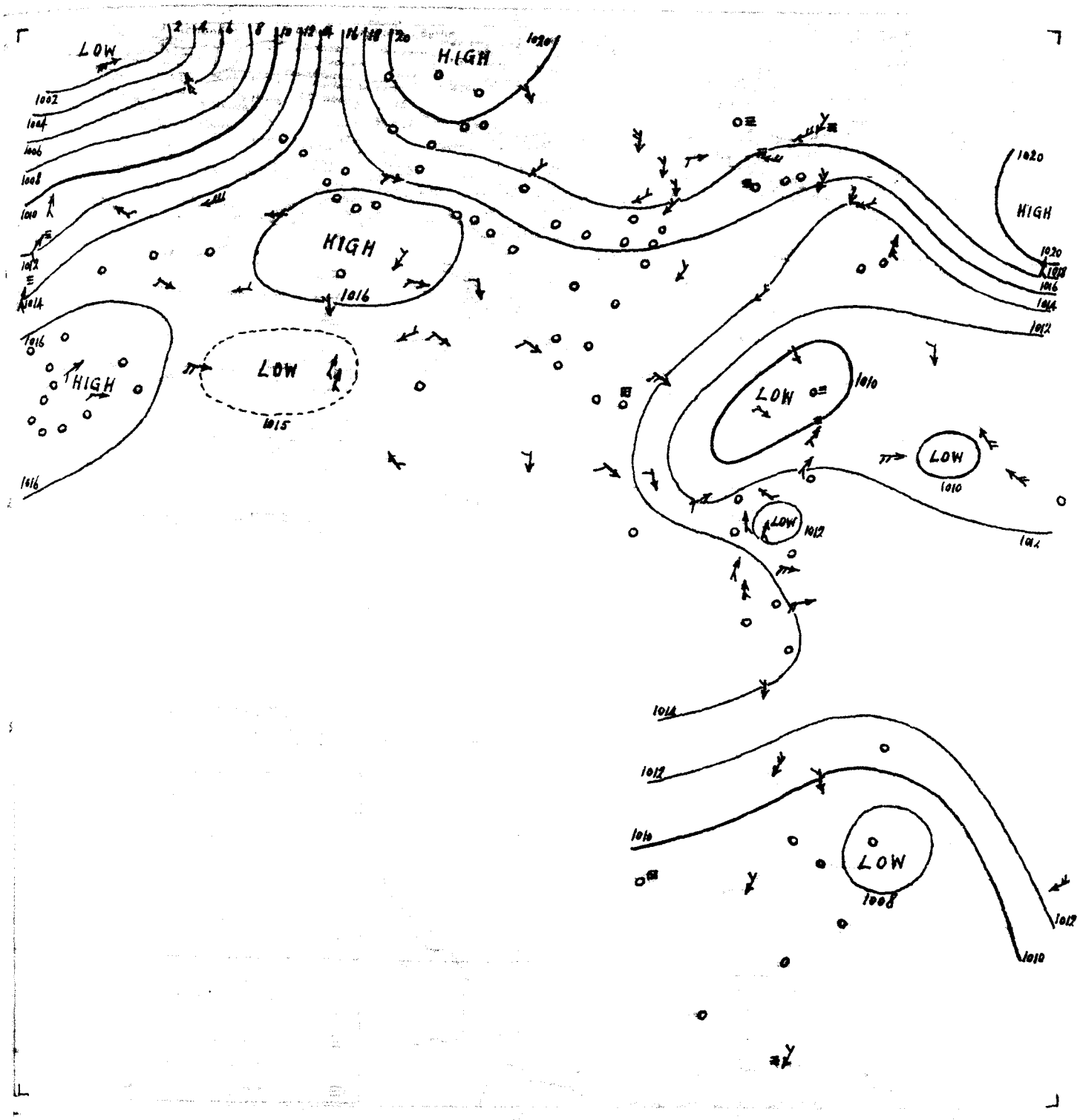
Discharges at Aswan as measured by the sluices m³ per sec		
	1930	1929
2.4	669	705
1.4	728	716

GAUGE	Date 1930	Reading m	Diff. from normal m	Danger m
Mongalla	2.4	10.99	-0.27	11.00
Malakal	2.4	9.99	-0.13	10.01
Roseires	2.4	11.40	+0.07	11.41
Sennar Res.	2.4	17.83	—	17.91
Makwar	2.4	4.81	-0.41	4.92
Khartoum	2.4	10.24	+0.12	10.23
Wad Medani	31.3	4.94	-0.35	4.96
Atbara	2.4	9.99	+0.01	10.00
Wadi Halfa	2.4	1.36	-0.10	1.37
Aswan Res.	2.4	113.47	—	113.49
" D.S.	2.4	85.48	+0.10	85.58
El Leithi	3.4	17.04	+0.06	17.04
Roda (Cairo)	3.4	15.60	+0.18	15.58

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

R REPORT.

٢-٤-٣٠ 2.4.30.



٢-٤-٣٠ 2.4.30.

[illegible]		1016.7	-2.3	+3.9	NE	2	0	11	+1	18		6		60	—		538	
[illegible]		1015.3	-2.9	+1.3	SSE	1	2	14	0	18	0	11	-1	80	0	193	396	1
ATHLAS		1014.7	+1.2	+0.7	NNW	1	5	11	0	—	—	—	—	70	—		305	
CANDIA		1014.4	-0.6	-0.7	SW	1	4	13	-2	21	+2	9	-3		17	565	418	2
LIMASSOL		1009.8	-4.8	-3.6	NW	2	3	13	-4	19	-2	8	-1		0	612	422	1
Merowe	مروى	1011.6	+1.7	+0.2	NE	4	0	26.6	-2.9	39	+1	22	+3	13	0	0	1	—
Atbara	العطبره	1009.6	-0.6	-0.5	N	3	0	30.0	0.0	37	-1	24	+5	11	0	13	1	—
Kassala	كسلا	1007.9	+0.8	-0.1	E	1	0	31.0	+1.5	35	-5	22	+1	45	0	88	11	—
El Fasher	الفاشر	1008.3	-0.4	—	SSW	1	1	24.0	+1.0	38	+1	20	+3	72	24	25	8	—
El Obeid	الابيض	1008.3	-2.7	-2.1	NNE	2	4	28.9	+2.4	36	-1	22	+4	17	0	4	21	—
Malakal	الملاكال	1009.8	-2.1	+0.6	WSW	1	3	27.1	+0.6	32	-7	22	-1	63	0	152	103	—
Mongalla	منجلا	1009.9	-2.9	+1.6	NNE	2	4	26.0	+0.3	37	+1	22	0	75	2	250	225	—

1417 F.C.

MINISTR
PHYS
DAILY W

Sx 80 to morrow

Time of sunrise 05 40

Time of sunset 18 16

From Observations taken at 8h. to-day.

Friday 4th April, 1930 الجمعه ٤ أبريل

1018.4	+2.8	+1.5	NNW	2	0	13.9	+1.1	18		11		76	0	179	94	3
1017.2	+3.4	+1.8	NNW	2	0	16.2	+1.2	17	-5	10	-2	61	0	292	156	3
1016.3	+3.3	+1.4	NW	4	2	16.4	-0.3	19	-4	14	0	64	tr.	242	186	3
1014.4	+2.2	+0.8	WNW	4	1	17.4	+0.2	22	0	12	—	55	0	140	74	3
1012.2	+0.8	-1.4	S	1	3	14.0	-4.5	20	-3	12	+1	90	0	419	366	
1010.2	-0.9	-2.6	SSW	1	3	15.1	-1.9	23	0	10	-1	50	1	585	629	1
1016.0	+3.0		W	2	1	14.8	-0.7	23		9		72	0	73		
1016.2	+2.6	+1.8	NW	2	0	15.8	+1.0	24	-3	11	-1	63	0	30	29	
1016.4	+2.6	+1.4	NW	2	0	16.0	+0.5	24	-3	7	—	69	0	26	25	
1016.4	+2.8	+1.6	—	0	0	14.0	+0.4	22	-3	10	-3	73	0	61	30	
1017.6	+3.6	+2.2	NNW	1	0	14.9	+0.4	25	-3	8	-3	57	0	11	7	
1014.7	+2.5	-0.3	NW	3	1	17.0	+1.0	24	-2	15	+1	72	0	33	25	2
1014.4	+2.1	+0.8	N	3	0	19.7	-2.0	27	0	15	+1	70	0	26		3
1013.8	+2.0		NNW	5	0	20.1	-1.0	31		14		62	0	0		2
1013.8	+1.9		NW	3	0	22.3	-0.9	25		17		45	0	—		2
1017.4	+3.0	+2.2	NW	2	0	15.5	+0.5	25	-3	10	-1	69	0	27		
1018.0	+2.9		NNW	3	0	15.0	-1.5	26	-3	10	-2	68				
1016.8	+2.5	+2.4	W	2	0	16.0	+0.3	25	-5	11	-2	59	0	14		
			W	1	0	20.9	+0.4	33	-1	12	-3	41				
1015.1	-0.3		—	0	0	18.8	+1.6	24?		12		47	0	0		
1015.8	+2.2	+2.5	—	0	0	20.7	+1.7	30	-4	15	-2	31				
1016.8	+2.9	+3.9	—	0	1	17.4	-1.8	31	-4	12	-4	34				
1014.3	+1.9	+3.0	NE	2	1	23.1	-1.5	34	-4	17	-2	17	0	0	1	
1014.0	+3.2	+4.1	N	2	0	25.0	-2.5	37	-1	19	0	16	0	13	1	
1013.1	+2.9	+4.4	N	1	1	23.5	-2.5	35	-3	19	-1	12	0	0	5	
1013.9	+2.7	+2.3	NW	2	0	27.6	+0.5	31	+1	19	-2	30	0	14	107	2
1010.3	+3.7	+2.4	N	1	0	24.5	-4.5	39	-1	19	-2	24	0	88	11	
1011.0	+4.6	+2.8	N	4	3	26.0	-2.5	39	-1	23	+2	10	0	0	13	
1008.8	+1.0	+1.0	W	1	0	29.5	-1.5	41	+1	24	+3	55	0	35	43	
1009.8	+1.2		ESE	1	1	26.0	+1.0	34	-4	21	+4	13	0	62	8	
1011.9	+3.5	+1.6	NNE	5	3	24.5	-3.2	36	-2	17	-1	15	0	4	21	
1009.5	+0.1	+0.3	—	0	1	28.6	-0.3	38	-1	22	-1	59	0	152	104	
1010.8	-0.2	+2.3	S	2	4	25.0	-1.0	—	—	—	—	80	0	250	184	
1014.6	+4.2	+6.2	SSE	2	4	23.6	+0.1	37	+1	20	-2	80	tr.	252	232	

Alexandria	69	+4	14.0	-0.8
Khartoum	66		13.6	
Suez	68		13.4	—
Helwan	62	—	12.1	-1.3

Note. A dash means that figures are not available.

Terms of Subscription By inland Post. PT 100 annually
Abroad PT 150

Remarks

Discharge at Aswan as measured by the sluices m³ per sec.

	1930	1929
4.4	671	709
3.4	669	710

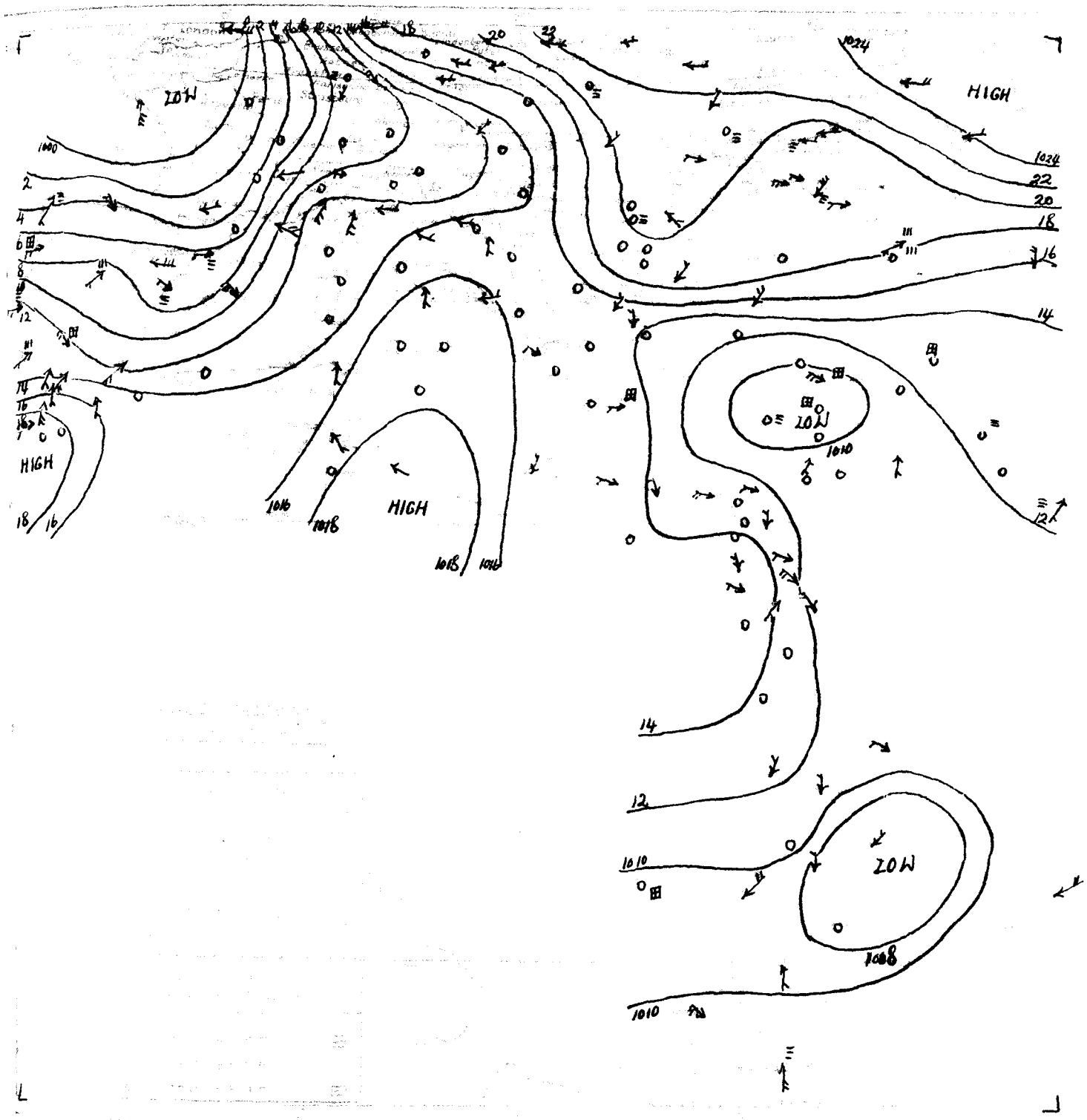
GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla				
Malakal	4.4	11.02	-0.24	10.99
Roseires	4.4	9.98	-0.12	9.99
Sennar Res	4.4	11.38	+0.04	11.38
Makwar	3.4	17.74	—	17.83
Khartoum	3.4	4.81	-0.40	4.81
Kh. el Girba	4.4	10.21	+0.10	10.22
Atbara	2.4	4.88	-0.62	4.91
Wadi Halfa	4.4	9.98	+0.01	9.98
Aswan Res.	4.4	1.39	-0.05	1.38
" D.S.	4.4	113.48	—	113.48
El Leithi	4.4	85.43	+0.05	85.46
Roda (Cairo)	4.4	17.04	+0.07	17.04
	4.4	15.60	+0.18	15.60

Nassar

PRINTED AT THE SURVEY OF EGYPT (929/29/569/1)

IC WORKS
TMENT
R REPORT.

٣٠ - ٤ - ٣ Barometer and Wind at ... Yesterday 3.4.30.



٣٠ - ٤ - ٣ From Observation ... 3.4.30.

ROME	1015.5	-1.2	+2.7	NE	1	4	11	0	18		7		70	—		541	
MALTA	1017.7	+2.4	+3.7	SSE	1	1	13	-1	18	0	11	-1	80	0	193	396	0
ATHENS	1015.4	+0.7	+1.4	NNE	1	3	12	+1	—	—	10	0	60	—		305	
CANDIA	1014.8	+0.4	-0.3	W	3	4	12	-1	17	-2	10	-2		15	580	418	3
LIMASSOL	1009.5	-0.3	-3.9	NW	1	5	12	-1	20	-2	11	+1		4	616	422	2
Atbara عطبرة	1010.8	+1.2	+0.8	N	2	0	27.5	-2.5	39	+1	22	+3	30	0	13	1	—
Kassala كسلا	1006.6	-1.3	-1.3	NE	2	0	29.0	-2.0	41	+1	22	+1	58	0	88	11	—
Wad Medani ودمدنى	1006.4	-2.3	-1.8	N	3	2	28.5	-0.9	40	0	22	+1	12	0	0	13	—
ElFasher الفاشر	1008.6	+0.3	—	E	1	2	25.0	+1.0	37	0	21	+4	19	37	62	8	—
ELObeid الابيض	1008.4	+0.1	-2.0	NE	5	3	27.7	-1.2	37	0	19	+1	16	0	4	21	—
Malakal الملاكال	1009.4	-0.4	+0.2	SSE	2	4	28.9	+1.8	39	0	23	0	53	0	152	103	—
Wau واو	1011.0	+1.5	+2.5	NW	4	4	26.0	-1.0	31	-7	—	—	13	0	250	182	—
Mongalla بنجلو	1010.4	+0.5	+2.1	SSE	4	4	23.5	-2.5	38	+2	22	0	67	2	252	228	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

	h	m
Time of sunrise	05	39
" sunset	18	16

From Observations taken at 8h. to-day.

Saturday 5th April, 1930 ١٩٣٠ السبت ٥ ابريل

STATION	BAROMETER Reduced to 0° Sea Level	BAROMETER Change in past 24 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 yesterday	RAINFALL Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SALUM	1019.4	+1.0	+2.5	WSW	3	0	15.6	+1.7	21	—	12	—	52	0	179	94	4
MATRUH	1019.5	+2.3	+4.2	SSW	1	0	15.6	-0.6	18	-4	9	-3	62	0	292	156	2
ALEXANDRIA	1020.3	+4.0	+5.5	NW	1	0	16.9	+0.5	20	-3	13	-1	73	0	242	186	1
PORT SAID	1019.9	+5.5	+6.4	W	2	1	17.5	+0.1	21	-1	14	-1	76	0	140	74	3
[illegible]	1018.3	+6.1	+4.8	S	1	1	16.6	+2.6	19	-4	11	0	83	3	422	366	—
[illegible]	1016.6	+6.4	+3.8	WNW	3	1	19.4	+4.3	22	-2	13	+1	56	trace	585	630	1
[illegible]	1020.2	+4.2		W	1	1	15.0	+0.2	22	—	9	—	78	0	73	—	—
[illegible]	1020.7	+4.5	+6.4	—	0	2	15.5	-0.3	23	-4	12	0	72	0	30	29	—
[illegible]	1020.7	+4.3	+5.8	—	0	3	16.0	0.0	23	—	9	—	72	0	26	26	—
[illegible]	1020.7	+4.3	+6.0	ENE	1	2	14.5	+0.5	21	-6	10	-3	75	0	61	31	—
[illegible]	1017.5	-0.1	+2.2	—	0	0	15.0	+0.1	24	-4	8	-3	39	0	11	7	—
[illegible]	1019.1	+4.4	+4.1	N	2	1	16.5	-0.5	23	-4	14	0	76	0	33	25	1
[illegible]	1018.0	+3.6	+4.4	N	2	0	20.1	+0.4	23	-4	14	-1	74	0	26	—	3
[illegible]	1019.1	+5.3		NW	5	0	20.0	-0.1	29	—	12	—	61	0	0	—	2
[illegible]	1018.7	+4.9		NNW	4	0	21.8	-0.5	24		17	—	40	0	—	—	3
[illegible]	1021.4	+4.0	+6.3	SSE	1	0	14.8	-0.7	23	-5	9	-2	74	0	27	—	—
[illegible]	1021.5	+3.5		NW	2	0	16.5	+1.5	24	-5	9	-4	69			—	—
[illegible]	1021.1	+4.3	+6.8	WSW	2	0	15.7	-0.3	23	-7	10	-3	60	0	14	—	—
[illegible]				N	1	0	18.5	-2.4	30	-5	10	-5	46			—	—
[illegible]	1019.5	+4.4		—	0	0	17.1	-1.7	28	—	8	—	42	0	0	—	—
[illegible]	1019.8	+4.0	+6.6	NE	1	0	16.7	-4.0	30	-4	13	-4	41			—	—
[illegible]	1018.4	+1.6	+5.6	NNE	1	0	18.4	+1.0	31	-4	15	-1	26			—	—
[illegible]	1016.7	+2.4	+5.4	NE	2	0	25.6	+2.5	34	-4	17	-3	16	0	0	1	—
[illegible]	1015.4	+2.3	+6.8	NNE	2	1	24.0	+0.5	34	-4	17	-3	11	0	0	5	—
[illegible]	1016.8	+2.9	+5.3	E	4	0	25.7	-1.9	30	-1	21	0	63	0	14	107	4
[illegible]	1013.3	+2.3	+5.2	N	4	2	26.5	+0.5	36	-5	19	-2	17	0	0	13	—
[illegible]	1010.8	+2.0	+3.0	NNW	1	0	29.0	-0.5	38	-2	22	+1	14	0	35	43	—
[illegible]	1011.8	+2.0		NNE	1	1	24.0	-2.0	36	-2	15	-2	17	0	62	8	—
[illegible]	1013.3	+1.4	+3.1	ENE	4	1	26.7	+2.2	33	-5	16	-2	38	0	4	21	—
[illegible]	1011.8	+1.0	+3.3	S	2	2	27.0	+2.0	34	-4	22	0	69	0	250	186	—

General Situation

الحالة العمومية

Egypt is now an area of high pressure but an extensive low pressure system covers western Europe and a secondary depression is situated near Malta.

مصر الآن منطقة ارتفاع ولكن هناك انخفاض شديد فوق غرب اوروبا وآخر ثانوى بالقرب من مالطه.

0600	10	NE
1200	15	NNW
1800	20	NNW
2000	40	NNW
3000	45	NW

Forecast for 24 hours from noon to day

Light to moderate variable winds becoming southerly and freshening later.
Clear or occasional high cloud.
Warmer.

توقعات الطقس من ظهر اليوم الى ظهر غد

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة تتحول الى جنوبية وتشتد قوتها فيما بعد.
السماء صحو أو تظهر بها بعض السحب العالى.
ترتفع درجة الحرارة.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	66	+1	13.4	-0.7
Ezbekiya	54	—	12.9	—
Giza	63	—	13.1	—
Helwan	57	+10	12.0	-1.1

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
4.4	671	709
3.4	669	710

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	4.4	11.02	-0.24	10.99	-0.1[illegible]
Malakal	4.4	9.98	-0.12	9.99	-0.1[illegible]
Roseires	4.4	11.38	+0.04	11.38	+0.0[illegible]
Sennar Res.	3.4	17.74	—	17.83	—
Makwar	3.4	4.81	-0.40	4.81	-0.4[illegible]
Khartoum	4.4	10.21	+0.10	10.22	+0.1[illegible]
Kh. el Girba	2.4	4.88	-0.62	4.91	-0.6[illegible]
Atbara	5.4	9.96	-0.01	9.98	+0.0[illegible]
Wadi Halfa	4.4	1.39	-0.05	1.38	-0.0[illegible]
Aswan Res.	4.4	113.48	—	113.48	—
" D.S.	4.4	85.43	+0.05	85.46	+0.0[illegible]
El Leithi	5.4	17.04	+0.08	17.04	+0.0[illegible]
Roda (Cairo)	5.4	15.60	+0.18	15.60	+0.1[illegible]

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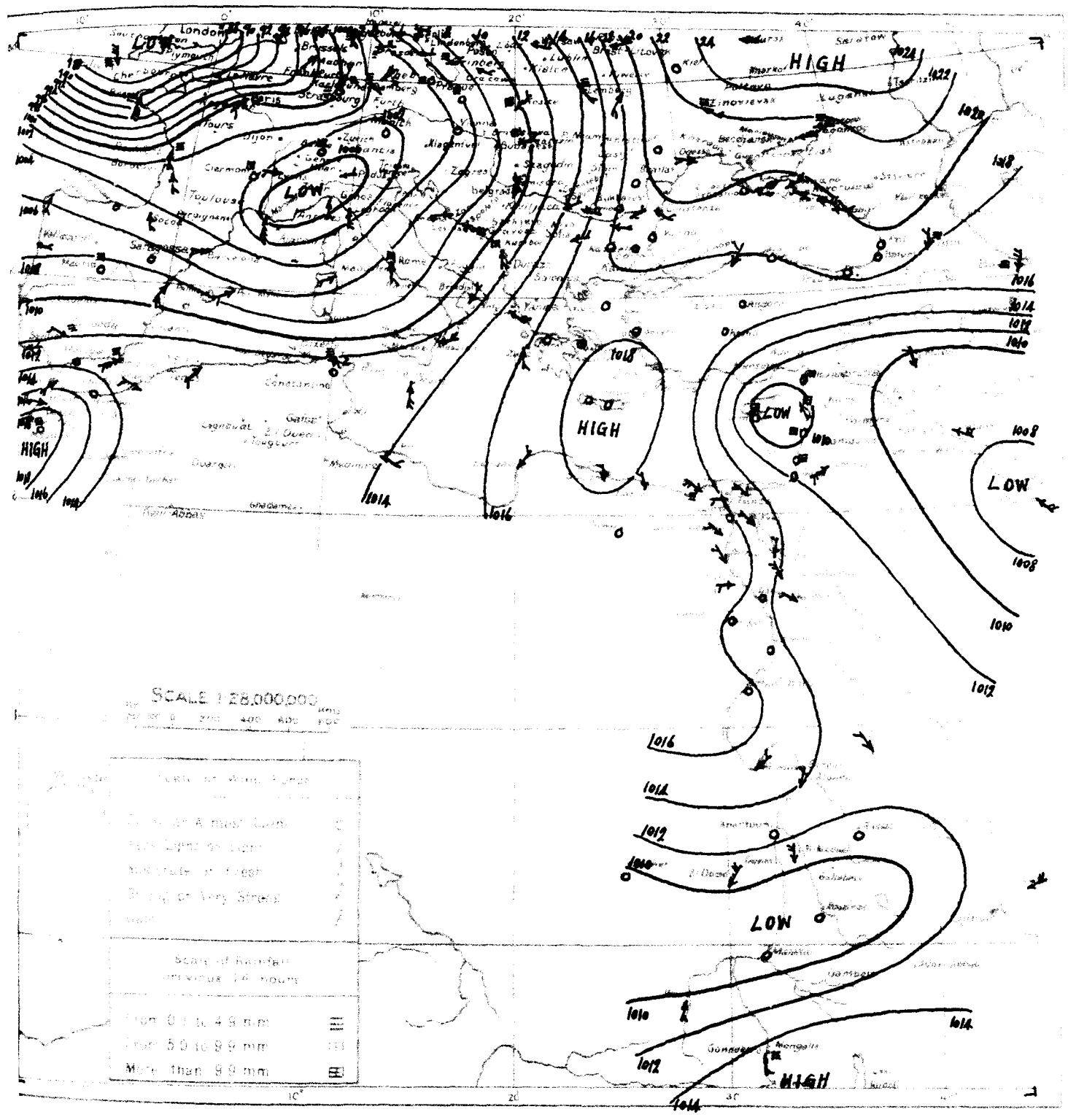
.٢٠ - ٤ - ٤ Barometer and Wind at 8 h. Yesterday 4·4·30.



.٢٠ - ٤ - ٤ From Observations taken at 8 h. yesterday 4·4·30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 0 to 24 hours	RAINFALL Total from 0 to 24 hours	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1006.7	-8.8	-6.1	S	3	5	14	+3	18	—	10	—	—	5	—	543	—
	MALTA	1013.4	-4.3	-0.5	S	5	4	16	+3	17	-1	13	+1	80	0	193	397	2
	ATHENS	1017.6	+2.2	+3.6	—	0	0	13	+2	—	—	—	—	50	—	—	306	—
	CANDIA	1018.7	+3.9	+3.7	W	1	0	15	+3	18	-1	9	-3	—	0	580	419	2
	LIMASSOL	1010.0	+0.5	-3.2	—	0	1	17	+5	18	-4	7	-3	—	11	627	423	1
EGYPT and SUDAN																		

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DAILY W

CAIRO, to-morrow

Time of sunrise 05h 38m

" " sunset 18h 17m

From Observations taken at 8h. to-day.

Sunday 6th April, 1930 ١٩٣٠ الأحد ٦ أبريل

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h	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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1016.8	−2.6	−0.1	E	1	0	28.6	+5.0	28	—	18	—	32	0	179	94	2
	MATRUH	1017.6	−1.9	+2.3	SSW	2	0	20.7	+5.1	24	+2	13	+1	37	0	292	156	1
	ALEXANDRIA	1020.0	−0.3	+5.2	ESE	1	0	16.8	−0.1	23	0	13	−1	69	0	242	186	1
	PORT SAID	1020.7	+0.8	+7.2	SSE	2	0	18.4	+0.9	23	0	14	−1	74	0	140	74	2
	GAZA																	—
	HAIFA	1019.5	+2.9	+6.8	ENE	1	0	19.0	−0.4	23	−1	10	−2	55	0	585	630	1
Lower Egypt	TANTA	1020.2	0.0		E	1	0	15.8	+0.8	26	—	12	—	79	0	73	—	—
	ZAGAZIG	1020.0	−0.7	+5.8	—	0	0	17.5	+2.0	25	−2	12	−1	61	0	30	29	—
	GIZA	1020.0	−0.7	+5.2	—	0	0	17.8	+1.8	26	—	8	—	63	0	26	26	—
	HELWAN	1020.2	−0.5	+5.6	NW	1	0	15.8	+1.3	24	−3	14	+1	60	0	61	31	—
	SIWA	1016.8	−0.7	+1.5	—	0	0	15.5	+0.5	29	+1	10	−1	46	0	11	7	—
Upper Egypt	BILET	1018.6	−0.5	+3.6	N	1	0	17.0	+0.5	24	−3	15	+1	75	0	33	25	0
	[illegible]	1018.2	+0.2	+4.7	—	0	0	20.0	−0.1	23	−4	11	−4	61	0	26	—	0
	[illegible]	—	—		NNW	4	0	21.9	+1.9	—	—	12	—	44	0	0	—	2
	[illegible]	1018.4	−0.3		NNW	4	0	23.7	+1.9	24	—	17	—	36	0	—	—	3
	[illegible]	1020.0	−1.4	+5.0	NW	1	0	18.0	+3.2	26	−2	11	0	62	0	27	—	—
	[illegible]	1020.3	−1.2		NW	2	0	18.0	+1.5	27	−2	10	−3	49	—	—	—	—
	[illegible]	1019.5	−1.6	+5.3	WSW	2	0	18.0	+2.3	25	−5	12	−1	44	0	14	—	—
	[illegible]				NW	1	0	19.9	+1.4	31	−4	12	−3	41	—	—	—	—
	[illegible]	1019.5	0.0		—	[illegible]	0	20.9	+3.8	29	—	12	—	36	0	0	—	—
	[illegible]	1018.6	−1.2	+5.4	—	0	0	20.0	+3.3	29	−5	14	−3	32	—	—	—	—
	[illegible]	1017.1	−1.3	+4.4	—	0	0	18.4	0.0	30	−5	12	−4	26	—	—	—	—
	[illegible]																	—
	[illegible]	1014.4	−1.0	+5.9	N	1	0	22.0	−2.0	33	−5	16	−4	8	0	0	5	—
	[illegible]	1017.1	+0.3	+5.6	N	4	0	24.6	−1.1	29	−2	19	−2	65	0	14	107	4
	[illegible]	1011.9	−1.4	+3.8	N	2	2	26.0	−0.5	38	−3	17	−4	15	0	0	13	—
	[illegible]	1010.4	−2.4	+1.2	NE	3	0	29.0	+0.9	38	−1	24	+1	9	0	152	105	—

General Situation

Pressure over Egypt and the central Mediterranean is falling owing to the approach of the Mediterranean depression which is now situated to the north of Benghazi. The main depression is now situated over central Europe.

الضغط آخذ فى الهبوط فوق مصر وأواسط البحر الابيض المتوسط وذلك لاقتراب انخفاض البحر الابيض الذى يوجد الآن بشمال بنغازى - أما الانخفاض الرئيسى فهو الآن فوق اواسط أوروبا.

500	10	NE
1000	10	NNE
1500	15	NNE
2000	20	N
3000	25	N

Forecast for 24 hours from noon to-day

Light to moderate variable winds becoming southerly and freshening tomorrow.
Clear or occasional high cloud.
Remaining warm.

[illegible] الرياح متغيرة بين الخفيفة والمعتدلة تتحول الى جنوبية وتشتد قوتها باكر - السماء صحو أو يظهر بعض السحاب العالى أحيانا - يستمر الطقس حارا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	67	+2	14.3	0.0
Ezbekiya	56	—	14.2	—
Giza	54	—	14.1	—
Helwan	49	+2	12.6	−0.8

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
5.4	671	708
4.4	671	709

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	5.4	11.02	−0.24	11.02	[illegible]
Malakal	5.4	9.96	−0.14	9.98	[illegible]
Roseires	5.4	11.46	+0.19	11.38	+0.11
Sennar Res.	4.4	17.66	—	17.74	—
Makwar	4.4	4.81	−0.40	4.81	[illegible]
Khartoum	5.4	10.20	+0.10	10.21	[illegible]
Wad Girba	3.4	4.90	−0.71	4.88	[illegible]
Atbara	6.4	9.94	−0.02	9.96	[illegible]
Wadi Halfa	5.4	1.40	−0.04	1.39	[illegible]
Aswan Res.	5.4	113.46	—	113.48	—
" D.S.	5.4	85.44	+0.07	85.43	[illegible]
El Leithi	6.4	17.04	+0.08	17.04	[illegible]
Roda (Cairo)	6.4	15.60	+0.19	15.60	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

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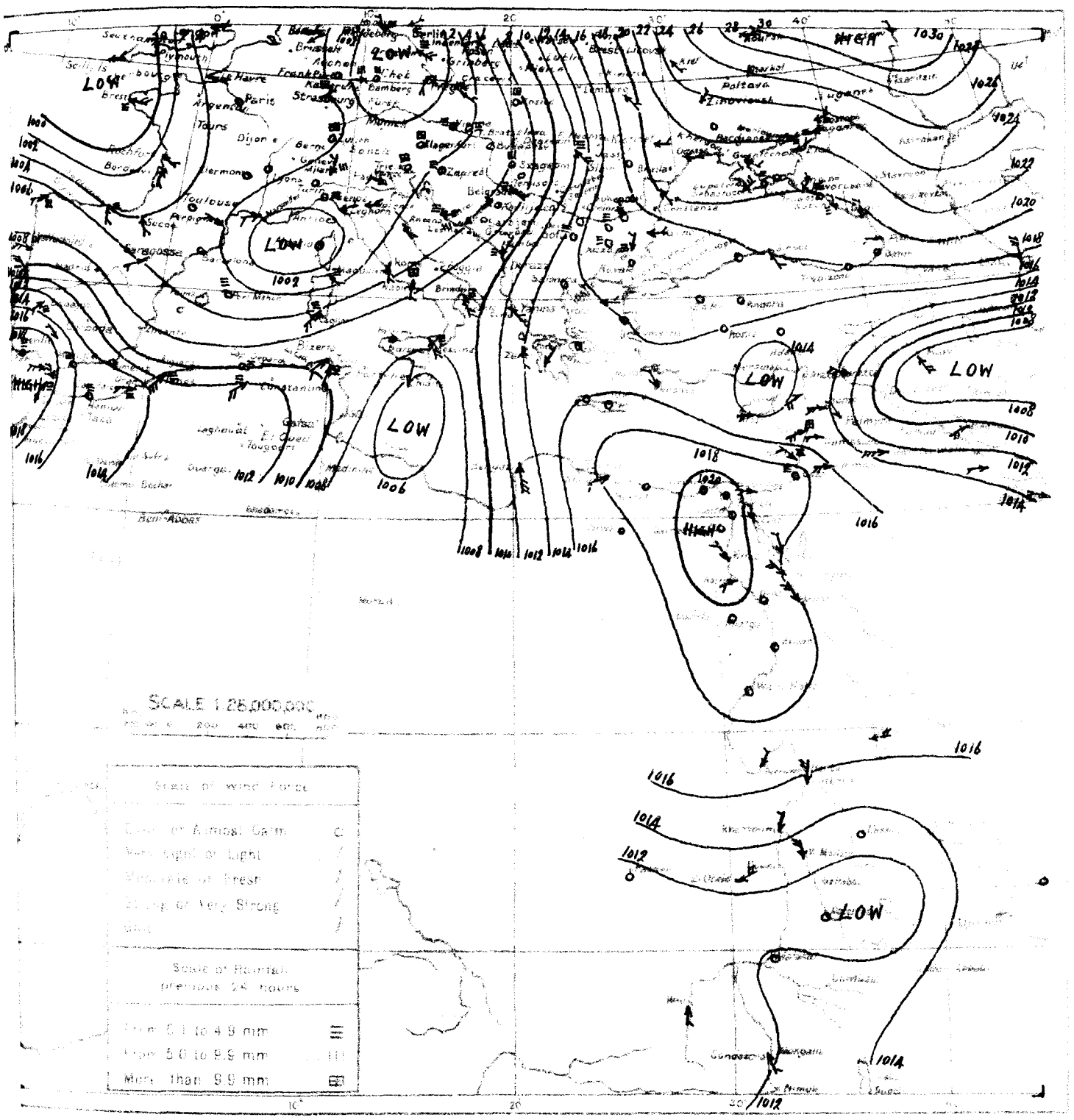
٢٠-٤-٥ Barometer and Wind at 8 h Yesterday 5.4.30.



٢٠-٤-٥ From Observations taken at 8 h yesterday 5.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 2 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		mm	mm	mm	
MEDITERRANEAN	ROME	1005.4	-1.3	-7.4	S	2	4	14	0	17	—	12	—	80	—	—	545	—
	MALTA	1005.9	-7.5	-8.0	NNE	3	1	16	0	18	0	14	+2	80	0	193	398	3
	ATHENS	1015.2	-2.4	+1.3	—	0	1	14	+1	—	—	11	+1	70	—	—	307	—
	CANDIA	1017.9	-0.8	+2.9	NE	1	0	18	+3	20	+1	10	-2	—	0	580	420	2
	LIMASSOL	1013.9	+3.9	+0.7	W	2	0	18	+1	21	-1	8	-2	—	0	627	424	3
EGYPT and SUDAN	Atbara العطبره	1015.4	+1.4	+5.6	N	5	0	26.0	+1.0	36	-2	18	-1	10	0	13	1	—
	Kassala كسلا	1012.7	+2.4	+4.9	N	1	0	24.5	0.0	35	-5	16	-5	43	0	88	11	—
	Malakal الملاكال	1012.8	+3.3	+3.6	—	0	1	28.1	-0.5	37	-2	22	-1	61	0	152	104	—
	Mongalla منجلا	1011.9	-2.7	+3.5	SSE	2	3	25.6	+2.0	40	+4	20	-2	70	0	252	236	—

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DAILY WI

CAIRO to morrow

Time of sunrise 05 37
sunset 18 17

From Observations taken at 8 h. to-day.

Monday 7th April, 1930 ١٩٣٠ الاثنين ٧ ابريل

1015.4	-1.4	-1.5	NNE	3	2	18.3	-2.3	34		16		67	0	179	94	4
1014.7	-2.9	-0.5	WNW	2	4	16.2	-4.5	32	+10	15	+3	91	0	292	156	3
1014.6	-5.4	-0.1	SE	2	3	17.5	+0.7	28	+5	14	0	60	0	242	187	3
1016.2	-4.5	+2.7	ESE	4	2	19.8	+1.4	22	-1	17	+2	76	0	140	74	2
1016.8	-3.0	+3.4	—	0	1	18.9	+1.8	23	0	14	+3	58	0	422	367	
1015.5	-4.0	+2.8	SSE	3	0	20.5	+1.5	24	0	11	-1	56	0	585	631	1
1015.5	-4.7		SE	1	3	19.3	+3.5	30		12		54	0	73		
1015.6	-4.4	+1.4	SSE	1	2	19.8	+2.3	30	+3	12	-1	50	0	30	29	
1015.6	-4.4	+0.8	SSE	2	3	20.8	+3.0	30	—	9	—	44	0	26	26	
1015.8	-4.4	+1.2	—	0	2	22.4	+6.6	32	+5	18	+5	35	0	61	31	
1012.6	-4.2	-2.7	—	0	3	20.5	+5.0	35	+7	9	-2	29	0	11	7	
1015.0	-3.6	+0.1	E	2	1	18.9	+1.9	29	+2	15	+1	63	0	33	25	2
1016.0	-2.2	+2.5	—	0	0	21.7	+1.7	25	-2	13	-2	75	0	26		0
—	—		NNW	3	0	23.0	+1.1	32		13		46	0	0		1
1016.0	-2.4		NE	4	0	26.0	+2.3	27		18		21	0	—		3
1016.2	-3.8	+1.2	N	1	0	19.8	+1.8	30	+2	13	+2	49	0	27		
1016.0	-4.3		NNW	1	0	21.5	+3.5	31	+2	11	-2	54				
1015.8	-3.7	+1.6	SSW	2	0	20.4	+2.4	32	+2	14	0	39	0	14		
			N	1	0	23.6	+3.7	34	-1	14	-1	28				
1014.8	-4.7		—	0	0	23.2	+2.3	33		15		38	0	0		
1015.5	-3.1	+2.3	NE	1	0	22.7	+2.7	34	-1	16	-1	26				
1013.9	-3.2	+1.3	—	0	0	19.8	+1.4	33	-2	13	-3	25				
1010.6	-3.8	+2.1	NNE	1	0	23.3	+1.3	34	-4	18	-2	11	0	0	5	
1014.0	-3.1	+2.6	NE	3	0	27.1	+2.5	29	-2	16	-5	64	0	14	107	3
1007.2	-4.3	-0.5	E	1	0	28.0	+1.5	38	-2	22	0	44	0	88	11	
1009.4	-2.5	+1.4	N	2	0	26.5	+0.5	38	-3	20	-1	22	0	0	13	
1006.7	0.0	-1.0	—	0	0	29.0	+1.5	40	0	20	-1	24	0	35	44	
1011.2	+0.6		W	1	0	20.5	-3.5	36	-2	11	-6	12	0	62	8	
1009.9	-2.1	-0.2	NE	3	0	27.0	+3.0	34	-4	14	-4	20	0	4	21	
1008.6	-1.8	-0.6	NE	3	0	30.3	+1.3	38	-1	24	+1	8	0	152	106	
1011.2	+0.5	+2.7	NE	2	0	26.0	-1.0	36	-2	22	0	76	0	250	190	

8 45 *Pressure continues to fall over Egypt owing to the approach of the depression which has filled up somewhat and is now situated over the western desert. The main depression is now situated to the west of the Black Sea and there is apparently a secondary over the Aegean Sea.*

لا يزال الضغط آخذا في الهبوط وذلك لإقبال الانخفاض الذي امتلأ نوعا وهو الآن فوق الصحراء الغربية
أما الانخفاض الرئيسي فهو الآن بالغرب من البحر الأسود ويظهر أن هناك انخفاض ثانوي فوق بحر الأرخبيل

15 S
5 SSW
15 SW
5 WSW
5 N

Light to moderate winds chiefly southerly.
Some high cloud.
Mild khamsin conditions.
Remaining warm.

رياح بين الخفيفة والمعتدلة أكثرها جنوبية -
يظهر بعض السحاب العالي - الطقس خمسيني معتدل
ويستمر حارا

	63	-6	15.8	+0.9
	48		15.4	
	44	—	15.7	—
Helwan	36	-5	13.5	+0.5

NOTE. A dash means that figures are not available

Terms of Subscription: By inland post, PT 100 annually
Abroad PT 150

Remarks

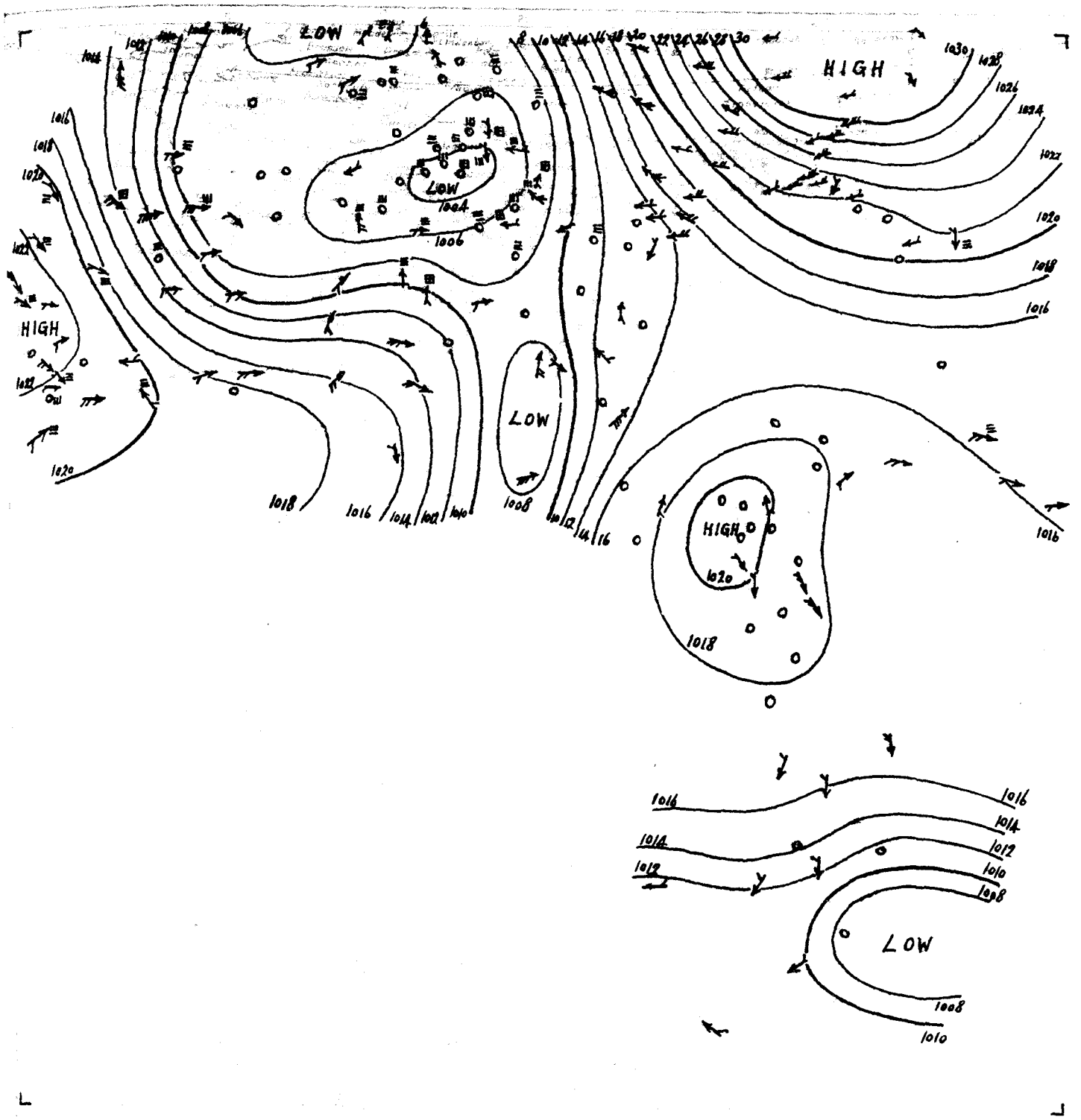
6.4	671	706
5.4	671	708

GAUGE	Date	Reading	Diff from Yesterday	
		m	m	
Mongalla				
Malakal	6.4	11.10	-0.17	11.02 -0.20
Roseires	6.4	9.96	-0.13	9.96 -0.14
Sennar Res	6.4	11.57	+0.23	11.46 +0.12
Makwar	6.4	17.46	—	17.56 —
Khartoum	6.4	4.80	-0.40	4.80 -0.44
Kenana Gebe	7.4	10.14	+0.04	10.17 +0.0
Hassar	5.4	4.86	-0.90	4.80 -0.9
Atbara	6.4	9.94	-0.02	9.96 -0.0
Wadi Halfa	6.4	1.38	-0.05	1.40 -0.0
Aswan Res.	6.4	113.47	—	113.46 —
D.S.	6.4	85.43	+0.06	85.44 +0.0
El Leithi	7.4	17.04	+0.09	17.04 +0.0
Roda (Cairo)	6.4	15.60	+0.19	15.60 +0.0

PRINTED AT THE SURVEY OF EGYPT (936/30/569/1)

.IC WORKS
TMENT
R REPORT.

٦-٤-٣٠. Barometer and Wind at [illegible] Yesterday 6.4.30.



٦-٤-٣٠. 6.4.30.

		1008.8	+3.4	-4.0	S	2	4	13	-1	16		10		80	trace		547	
		1013.3	+7.4	-0.5	WNW	4	0	14	-2	18	0	13	+1	60	0	193	398	3
		1012.2	-3.0	-1.7	SE	2	4	16	+2	—	—	13	+3	70	—		308	
		1013.6	-4.3	-1.2	SW	7	4	21	+3	20	+1	17	+5		0	580	420	6
		1017.9	+4.0	+4.7	—	0	1	18	0	21	-1	8	-2		0	627	424	1
Merowe	مروى	1016.3	-0.4	+5.1	NE	2	0	21.6	-4.0	34	-5	16	-4	16	0	0	1	—
Atbara	العطبره	1014.8	-0.6	+5.1	N	2	0	24.0	-2.0	34	-4	16	-4	33	0	13	1	—
Kassala	كسلا	1011.5	-1.2	+3.7	NE	1	0	26.5	+2.0	36	-4	20	-1	49	0	88	11	—
Roseires	الروصيرص	1006.7	-4.1	-1.1	NNW	1	0	27.5	-1.5	38	-2	23	+2	41	0	35	44	—
El Fasher	الفاشر	1010.6	-1.2	—	E	2	0	24.0	0.0	37	-1	13	-4	11	0	62	8	—
El Obeid	الابيض	1012.0	-1.3	+1.8	NE	3	0	24.0	-2.7	35	-3	15	-3	22	0	4	21	—
Wau	واو	1010.7	-1.1	+2.2	SE	2	1	27.0	0.0	35	-3	24	+2	52	0	250	188	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to morrow

Time of sunrise 05 36

sunset 18 18 *Tuesday 8th April,* 1930 ١٩٣٠ الثلاثاء ٨ أبريل

From Observations taken at 8h to-day.

Barometer at 0°	Correction	Correction from normal	Direction	Force	Clouds	Temperature Air	Change in last 24 hours	Max.	Min.	Grass	Dew Point	Humidity	Rainfall			State of Sea
						°C	°C	°C	°C	°C	°C		mm	mm	mm	
1014.0	-1.4	-2.9	ENE	2	3	16.3	-2.0	21		15		84	0	179	94	4
1012.6	-2.1	-2.6	NNE	1	4	16.3	+0.1	20	-2	15	+3	86	0	292	156	2
1011.8	-2.8	-2.9	—	0	4	16.8	-0.7	34	+11	15	+1	93	0	242	187	0
1012.0	-4.2	-1.4	SSE	2	3	23.4	+3.6	24	+1	16	+1	43	0	140	74	2
1012.3	-4.5	-1.0	—	0	1	23.8	+4.9	29	+5	16	+5	54	0	422	367	
1011.0	-4.5	-1.6	S	2	0	22.7	+2.2	—	—	—	—	60	0	585	631	1
1011.6	-3.9		NE	1	4	21.9	+2.6	34		15		44	0	73		
1011.8	-3.8	-2.3	—	0	3	22.0	+2.2	35	+8	16	+3	36	0	30	29	
1011.6	-4.0	-3.1	—	0	3	22.9	+2.1	37	—	12	—	32	0	26	26	
1011.5	-4.3	-3.0	—	0	4	25.2	+2.8	36	+9	21	+8	20	0	61	31	
1010.6	-2.0	-4.6	—	0	4	18.9	-1.6	28	-1	15	+4	60	0	11	7	
1011.1	-3.9	-3.8	S	2	4	21.8	+2.9	28	+1	16	+2	72	0	33	25	1
1012.8	-3.2	-0.6	—	0	1	22.5	+0.8	28	+1	14	-1	66	0	26		0
1012.3	—		NW	2	1	25.3	+2.3	30		12		38	0	0		0
1011.9	-4.1		NE	3	0	27.8	+1.8	28		17		18	0	—		2
1012.3	-3.9	-2.6	N	1	0	20.0	+0.2	34	+5	14	+3	55	0	27		
1012.6	-3.4		N	2	0	25.0	+3.5	36	+6	15	+2	34				
1012.8	-3.0	-1.3	ENE	2	2	22.2	+1.8	33	+3	12	-2	35	0	14		
			ESE	1	1	24.9	+1.3	38	+3	16	+1	26				
1012.2	-2.6		—	0	0	24.0	+0.8	37		12		31	0	0		
1011.6	-3.9	-1.5	—	0	0	24.0	+1.3	40	+5	17	0	24				
1010.6	-3.3	-1.9	—	0	0	21.2	+1.4	38	+2	15	-1	20				
1009.8	-2.2	-1.3	NE	1	0	28.0	+5.4	38	-1	21	+1	29	0	0	1	
1007.6	-3.0	-0.9	NNE	1	0	27.9	+4.6	39	+1	20	0	16	0	0	5	
1012.6	-1.4	+1.2	NE	3	0	29.2	+2.1	31	0	21	0	47	0	14	107	3
1005.9	-3.5	-2.1	N	2	0	28.0	+1.5	41	0	20	-1	17	0	0	13	
1008.4	-2.8		NW	1	0	19.5	-1.0	36	-2	13	-5	17	0	62	8	
1007.0	-2.9	-3.1	NNW	2	2	28.5	+1.5	37	-1	18	-1	28	0	4	21	
1008.6	0.0	-0.6	SSW	1	1	29.8	-0.5	40	+1	23	0	36	0	152	106	
1011.2	0.0	+2.7	SW	2	2	25.0	-1.0	35	-2	23	+1	76	0	250	192	

General Situation — حالة عمومية

8 45 *The pressure distribution is very unstable. A shallow depression covers the eastern Mediterranean and Egypt. There is an extensive depression over Tripoli, and pressures west of Egypt continue to fall.*

التوزيع الضغط ليس على حال ثابت وهناك انخفاض قريب الغور نوه شرقه البحر الأبيض المتوسط ومصر وهناك انخفاض آخر يشمل نوه طرابلس والضغط لا يزال آخذاً في الهبوط نوه غرب مصر.

2[illegible]	10	SSW
[illegible]	10	ESE
1500	5	SSE
2000	20	WSW
3000	20	WSW

Forecast for 24 hours from noon to-day — [illegible] لغاية الظهر من ظهر اليوم الظهر

Light winds between east and south. Much high cloud. Slightly cooler, but temperature remaining well above normal and Khamsin conditions continuing.

رياح خفيفة بين شرقية وجنوبية. يكثر السحاب العالي. تهبط درجة الحرارة قليلاً ولكنها تستمر فوق المعدل كثيراً. ويستمر الخماسين.

Station	Humidity Mean of Day Yester day	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yester day	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	63	-6	16.4	+1.8
Ezbekiya	40	—	16.6	—
Giza	41	—	16.8	—
Helwan	19	-22	15.4	+2.7

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
7.4	673	706
6.4	671	706

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	7.4	11.09	-0.18	11.10	-0.1[illegible]
Malakal	7.4	9.96	-0.13	9.96	-0.[illegible]
Roseires	7.4	11.62	+0.28	11.57	+0.[illegible]
Sennar Res.	7.4	17.36	—	17.46	—
Makwar	7.4	4.80	-0.40	4.80	-0.[illegible]
Khartoum	8.4	10.14	+0.05	10.14	+0.[illegible]
Kh. el Girba	7.4	5.10	-0.72	4.90	-0.[illegible]
Atbara	8.4	9.92	-0.04	9.92	-0.[illegible]
Wadi Halfa	8.4	1.38	-0.01	1.38	-0.[illegible]
Aswan Res.	7.4	113.46	—	113.47	—
" D.S.	7.4	85.47	+0.11	85.43	+0.[illegible]
El Leithi	8.4	17.04	+0.09	17.04	+0.[illegible]
Roda (Cairo)	8.4	15.60	+0.20	15.60	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS
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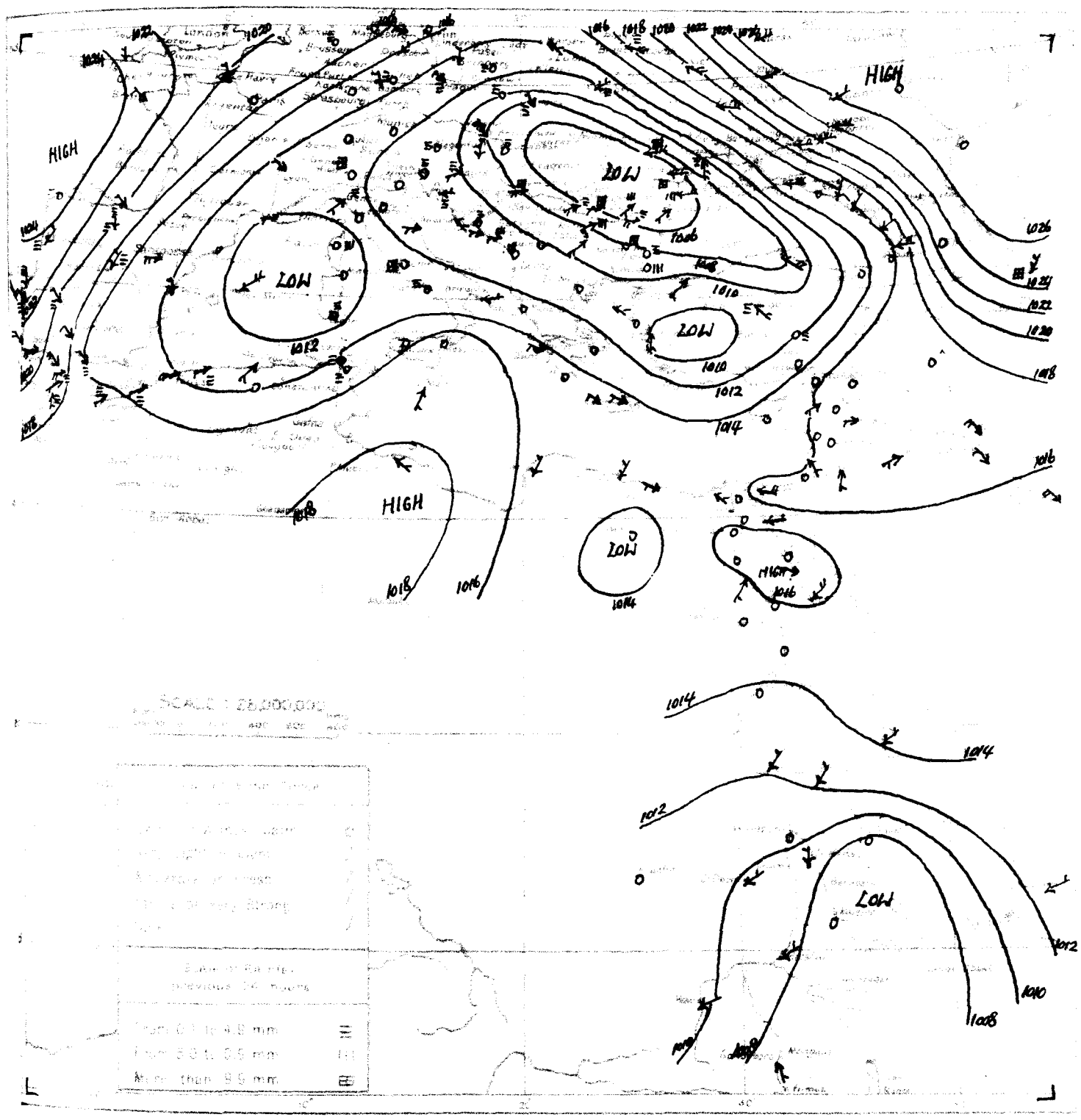
R REPORT.

٣٠ - ٤ - ٧ Barometer and Wind at 8 h yesterday 7.4.30.



٣٠ - ٤ - ٧ From Observations taken at 8 h yesterday 7.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1013.0	+4.2	+0.2	—	0	4	12	-1	16	—	10	—	80	14	—	550	—
	MALTA	1016.8	+3.5	+3.0	SSW	3	0	14	0	17	-1	10	-2	70	0	193	399	2
	ATHENS	1013.5	+1.3	-0.4	—	0	1	15	-1	—	—	12	+2	50	—	—	308	—
	CANDIA	1015.2	+1.6	+0.4	NW	3	4	18	—	20	+1	14	+2	—	0	580	421	3
	LIMASSOL	1015.6	-2.3	+2.4	W	1	2	18	0	22	0	8	-2	—	0	627	425	1
EGYPT and SUDAN	Merowe مروى	1012.0	-4.3	+0.9	NE	2	0	22.6	+1.0	37	-2	17	-3	15	0	0	1	—
	Atbara عطره	1012.6	-2.2	+3.0	NE	2	0	26.5	+2.5	36	-2	16	-4	31	0	13	1	—
	Mongalla منجلا	1007.6	-2.8	-0.9	SSE	3	2	28.3	+2.0	37	+1	23	+1	63	0	252	243	—

05 35

18 19 Wednesday 9th April, الأربعاء ٩ أبريل

—	—	—	SSW	3	7	17.6	+1.3	22		13		73	0	179	94	5
1003.8	-8.8	-11.3	SE	2	0	22.1	+5.8	20	-2	13	+1	55	0	292	156	2
1007.8	-4.0	-6.9	SE	2	0	20.9	+4.1	21	-2	16	+2	62	0	242	187	1
1008.4	-3.6	-5.0	ESE	2	0	22.9	-0.5	31	+8	19	+4	61	0	140	75	0
1009.4	-2.9	-3.8	S	1	0	25.0	+1.2	32	+8	13	+2	46	0	422	367	
1008.4	-2.6	-4.2	S	3	0	25.4	+2.7	27	+3	14	+2	62	0	585	631	1
1007.4	-4.2		ENE	1	0	22.8	+0.9	36		16		41	0	73		
1007.4	-4.4	-6.7	—	0	+	24.0	+2.0	36	+9	16	+3	33	0	30	30	
1007.6	-4.0	-7.0	SSE	1	0	24.8	+1.9	37	—	11	—	34	0	26	26	
1007.6	-3.9	-6.8	SSE	2	0	26.2	+1.0	37	+10	22	+9	18	0	61	31	
1004.0	-6.6	-11.2	E	1	0	20.3	+1.4	39	+10	16	+5	51	0	11	7	
1008.2	-2.9	-6.7	S	2	1	23.0	+1.2	29	+2	17	+3	66	0	33	25	1
1010.0	-2.8	-3.4	S	2	2	27.2	+4.7	31	+4	16	+1	52	0	26		1
1009.4	-2.9		SE	2	1	26.7	+1.4	33		13		44	0	0		1
1010.2	-1.7		NE	2	0	26.8	-1.0	31		18		48	0	—		1
1008.4	-3.9	-6.4	ESE	1	0	24.0	+4.0	37	+8	16	+5	33	0	27		
1008.8	-3.8		NW	2	0	25.0	0.0	37	+7	17	+4	34				
1009.1	-3.7	-5.0	SSE	2	0	23.5	+1.3	36	+5	17	+3	41	0	14		
			S	1	0	26.5	+1.6	39	+4	17	+2	22				
1009.3	-2.9		—	0	0	26.6	+2.6	39		15		17	0	0		
1009.0	-2.6	-4.0	—	0	0	26.0	+2.0	41	+6	20	+3	23				
1007.1	-3.5	-5.3	—	0	0	26.6	+5.4	42	+6	21	+5	27				
1007.4	-0.2	-1.0	NNW	1	0	29.0	+1.1	41	+3	23	+3	19	0	0	5	
1012.4	-0.2	+1.1	NE	1	0	29.3	+0.1	31	0	23	+2	76	0	14	107	1
1006.0	+0.1	-1.9	N	2	0	32.0	+4.0	43	+2	24	+3	28	0	0	14	
1006.3	-2.1		NNW	1	+	26.0	+6.5	39	+1	17	-1	10	0	62	8	

8 30 The depression which is now centred off Benghazi is approaching, and the pressure over Egypt continues to fall. There is now a continuous gradient of pressure from Spain in the rear of the depression.

الانخفاض الذى أصبح بالقرب من بنى غازى يقبل والضغط فوق مصر لا يزال آخذا فى الهبوط وانحدار الضغط مستمر من عند اسبانيا فى مؤخرة الانخفاض.

25 S
20 S
25 S
35 SSW
35 WSW

Light southeast to south winds, freshening. High cloud increasing. Khamsin weather will probably break on Friday.

رياح خفيفة بين جنوبية شرقية وجنوبية تشتد قليلا - تتكاثر السحاب العالى - ويحتمل ان ينتهى القمس الخمسينى يوم الجمعة.

	84	+15	16.7	+2.3
	32		16.3	
Giza	32	—	16.6	—
Helwan	10	-31	15.0	+2.4

NOTE. A dash means that figures are not available.

Terms of Subscription. By mail post. PT 100 annually
Abroad PT 150 "

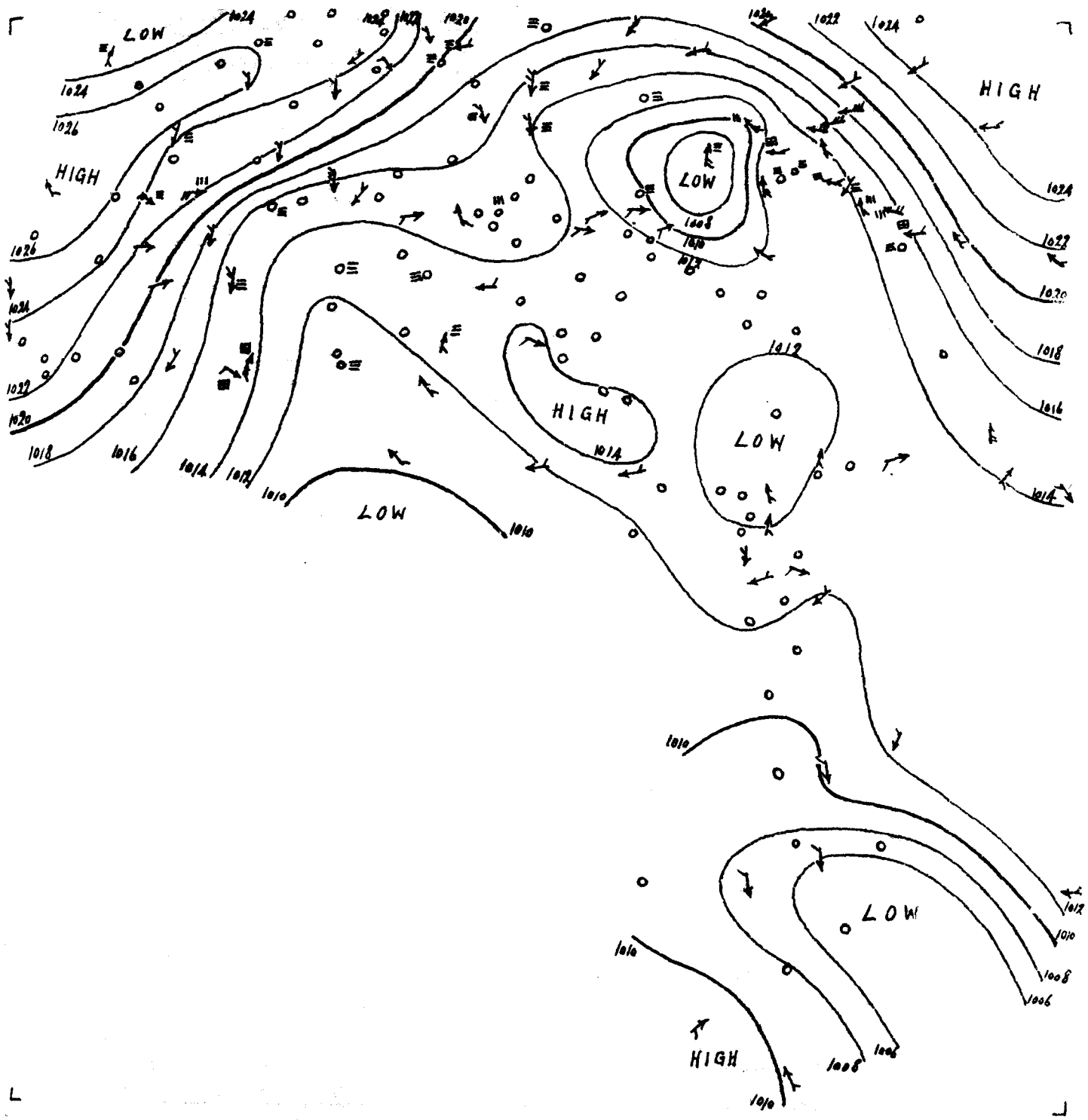
Remarks

8.4	673	706
7.4	673	706

Station	Date	Reading			
Mongalla	8.4	11.10	-0.17	11.09	-0.11
Malakal	8.4	9.96	-0.13	9.96	-0.13
Roseires	8.4	11.61	+0.28	11.62	+0.29
Sennar Res	7.4	17.36	—	17.46	—
Makwar	7.4	4.80	-0.40	4.80	-0.40
Khartoum	8.4	10.14	+0.05	10.14	+0.04
Wasser	8.4	5.26	-0.57	5.10	-0.73
Atbara	8.4	9.92	-0.04	9.92	-0.04
Wadi Halfa	9.4	1.39	+0.01	1.38	-0.01
Aswan Res	8.4	113.48	—	113.46	—
" D.S.	8.4	85.47	+0.11	85.47	+0.11
El Leithi	9.4	17.03	+0.09	17.04	+0.10
Rods (Cairo)	9.4	15.57	+0.16	15.60	+0.19

PRINTED AT THE SURVEY OF EGYPT 1929(P9/660/)

٨-٤-٣٠ 8.4.30.



٨-٤-٣٠ 8.4.30.

	1013.4	+0.4	+0.6	E	1	4	12	0	18		10		70	—		552	
	1011.4	-5.4	-2.4	SE	3	3	16	+2	18	-1	13	+1	70	0	193	400	2
	1012.6	-0.9	-1.3	—	0	1	15	0	—	—	11	+1	50	—		309	
	1014.6	-0.6	-0.1	—	0	1	18	0	20	0	13	+1		0	580	422	1
	1011.1	-4.5	-2.0	SSE	1	1	18	0	21	-1	8	-2		0	627	426	1
Atbara العطبره	1010.7	-1.9	+1.2	N	2	0	28.5	+2.0	40	+1	21	+1	24	0	13	1	—
Kassala كسلا	1006.3	-0.9	-1.4	N	1	0	33.0	+5.0	40	0	22	0	38	0	88	11	—
Roseires الروصيرص	1004.4	-2.3	-3.3	NNW	1	0	34.5	+2.5	42	+2	26	+5	46	0	35	45	—
Mongalla منجلا	1009.5	+1.9	+1.0	SSE	2	4	28.0	-0.3	39	+3	25	+3	65	0	252	247	—

Time of sunrise 05 33

18 19 **Thursday 10th April,** الخميس ١٠ أبريل

1010.0	—	-6.9	W	4	3	16.9	-0.7	34		62		51	0	179	94	5
1009.1	+5.3	-5.9	NW	2	1	18.0	-4.1	38	+16	13	+1	57	0	292	156	3
1009.4	+1.6	-5.2	WNW	3	0	18.9	-2.0	38	+15	17	+3	71	0	242	187	1
1007.6	-0.8	-5.7	NW	2	0	22.9	0.0	29	+6	20	+5	60	0	140	75	2
1005.3	-4.1	-7.9	—	0	0	29.8	+4.8	37	+13	21	+10	41	0	422	367	
1005.1	-3.3	-7.5	SSW	2	0	27.2	+1.8	32	+8	20	+8	63	0	585	632	1
1008.7	+1.3		NW	2	2	21.0	-1.8	38		16		53	0	73		
1009.9	+2.5	-4.1	WNW	1	1	22.1	-1.9	38	+11	20	+7	58	0	30	30	
1009.5	+1.9	-5.1	NNW	2	0	20.7	-4.1	38	—	14	—	64	0	26	26	
1009.4	+1.8	-4.9	NW	4	0	22.0	-4.2	38	+10	21	+7	31	0	61	31	
1010.6	+6.6	-4.6	—	0	4	18.5	-1.8	39	+10	12	+1	43	0	11	7	
1007.9	-0.3	-6.9	S	2	0	24.0	+1.0	29	+2	21	+6	75	0	33	25	2
1008.3	-1.7	-5.0	SSW	5	0	25.4	-1.8	32	+5	22	+7	82	0	26		6
1008.8	-0.6		SSE	3	1	26.6	-0.1	29		23		93	0	0		1
1008.8	-1.4		NW	2	0	25.2	-1.6	28		21		90	0	—		2
1009.3	+0.9	-5.4	N	1	0	23.0	-1.0	39	+10	14	+2	41	0	27		
1008.0	-0.8		NW	3	0	23.5	-1.5	38	+8	16	+3	38				
1007.6	-1.5	-6.4	WSW	1	0	25.0	+1.5	39	+8	20	+6	51	0	14		
			N	3	2	30.2	+3.7	40	+5	23	+8	32				
1006.3	-3.0		—	0	1	30.6	+4.0	40		22		30	0	0		
1006.2	-2.8	-6.7	—	0	2	30.4	+4.4	44	+9	26	+9	51				
1005.6	-1.5	-6.8	NE	1	0	27.8	+1.2	44	+8	19	+3	17				
1006.7	-0.9	-4.2	ENE	1	0	33.1	+1.6	45	+6	24	+4	9	0	0	1	
1006.8	-0.6	-1.6	NE	1	2	31.5	+2.5	43	+5	26	+6	21	0	0	5	
1012.3	-0.1	+1.0	N	1	0	28.9	-0.4	32	+1	25	+4	78	0	14	107	1
1005.3	-2.1	-2.3	N	2	0	34.8	-3.1	42	+2	28	+6	38	0	88	12	
1005.6	-0.4	-2.3	S	2	1	32.0	0.0	43	+2	26	+5	26	0	0	14	
1006.3	0.0		WNW	1	1	26.0	0.0	41	+3	18	0	19	0	62	8	
1007.2	+0.5	-2.7	WSW	3	1	31.6	+1.4	41	+3	21	+2	36	0	4	21	
1010.7	-0.4	+2.1	SSW	3	2	26.7	-0.3	32	-4	21	-1	65	0	252	254	

8 45 The depression has approached quickly and is now situated north of Egypt. Pressure in Egypt is rising rapidly.

قد أقبل المنخفض بسرعة وهو الآن بشمال مصر
الضغط آخذ في الارتفاع فوق مصر بسرعة.

20 N
15 SE
40 SSW
50 SW

Moderate to fresh northwesterly winds.
Some medium cloud.
Slight possibility of rain on the coast.
Much cooler but temperature remaining above normal.

رياح شمالية غربية بين المعتدلة والنشيطة.
بعض السحاب المتوسط الارتفاع.
يحتمل أن تمطر قليلا على الساحل.
تهبط درجة الحرارة كثيرا ولكن تستمر فوق المعدل.

	Sunrise		Sunset	
	G.M.T.	Local Mean Time	G.M.T.	Local Mean Time
	h.	h.	h.	h.
Alexandria	38	-31	17.4	+2.7
Ismailia	28	—	17.3	—
Giza	30	—	17.9	—
Helwan	8	-33	15.6	+3.6

NOTE. A dash means that figures are not available.

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Abroad PT 150 "

Remarks

Discharges of Aswan as measured by the Survey of the Nile

	1956	1958
9.4	673	706
8.4	673	706

Gauge	Date	Reading	Difference from normal	
	1958	m	m	
Mongalla	9.4	11.11	-0.17	11.10 -0.
Malaka	9.4	9.94	-0.15	9.96 -0.
Roseires	9.4	11.65	+0.32	11.61 +0.
Sennar Res	7.4	17.36	—	17.46 —
Makwar	7.4	4.80	-0.40	4.80 -0.
Khartoum	10.4	10.15	+0.07	10.15 +0.
Wadi Doum	8.4	5.26	-0.57	5.10 -0.
Atbara	9.4	9.91	-0.05	9.99 -0.
Wadi Halfa	9.4	1.39	+0.01	1.38 -0.
Aswan Res	9.4	113.47	—	113.46 —
" D.S.	9.4	85.46	+0.11	85.47 +0.
El Leithi	10.4	17.00	+0.06	17.03 +0.
Roda (Cairo)	10.4	15.57	+0.12	15.56 +0.

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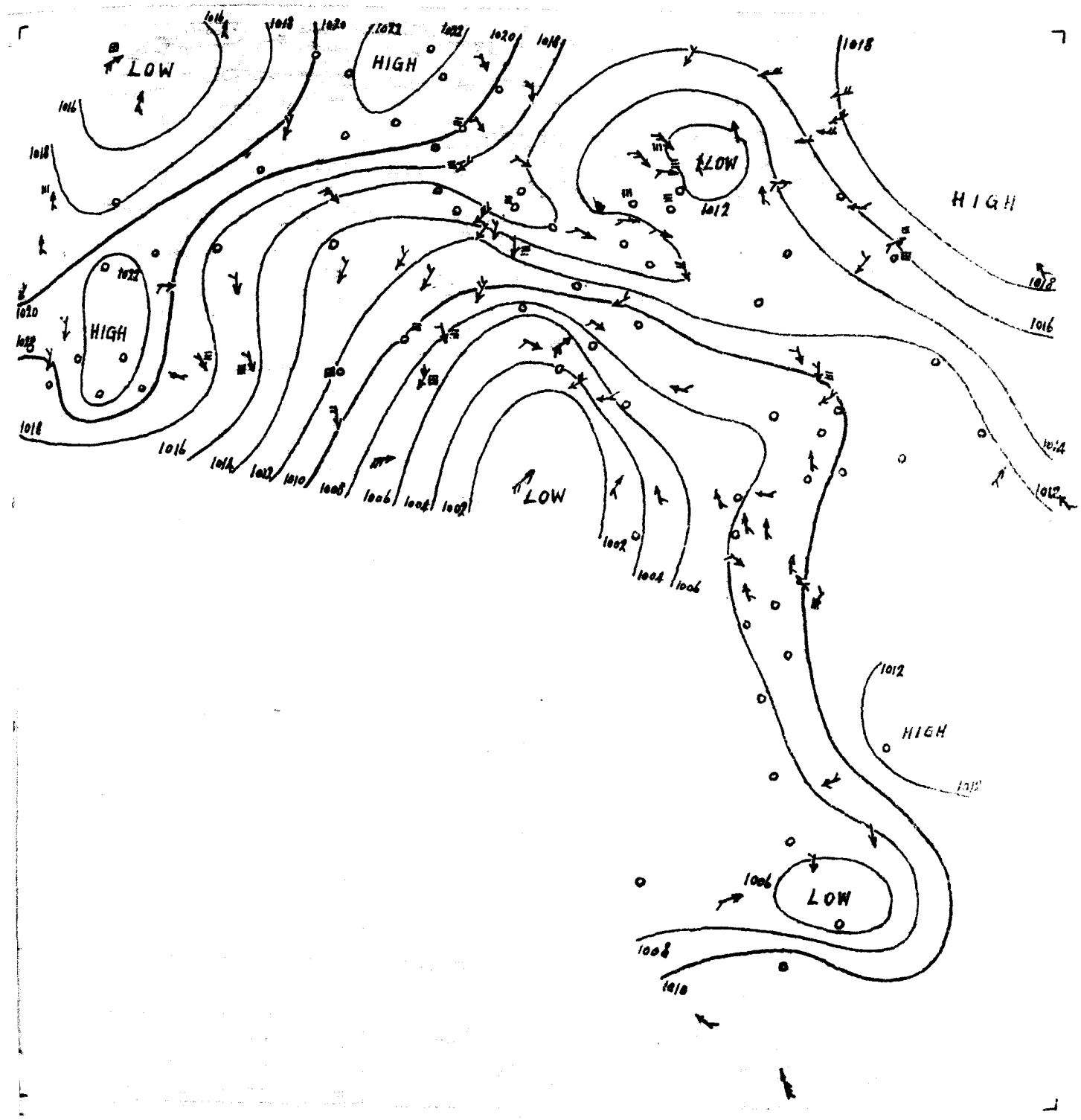
C WORKS
TMENT
R REPORT

٩-٤-٣٠ 9.4.30.



٩-٤-٣٠ 9.4.30.

[illegible]	1012.4	-1.0	-0.4	NE	2	1	11	-1	18		8		70	—		534	
[illegible]	1006.5	-4.9	-7.1	NNE	5	5	12	-4	17	-2	11	-1	80	11	204	400	4
[illegible]	1007.9	-4.7	-5.9	—	0	2	16	+1	—	—	12	+2	50	—		310	
[illegible]	1006.4	-8.2	-8.3	SE	1	4	15	-3	21	+1	12	0		0	580	423	2
[illegible]	1008.4	-2.7	-4.7	W	1	0	21	+3	24	+2	8	-2		0	637	426	1
Merowe مروى	1007.6	-2.2	-3.4	ENE	1	0	31.5	+3.5	43	+4	22	+2	17	0	0	1	—
Atbara العطبره	1009.6	-1.1	+0.3	ENE	2	0	28.8	+0.3	41	+2	23	+3	17	0	13	2	—
Kassala كسلا	1007.4	+1.1	-0.2	N	2	0	37.9	+4.9	41	+1	22	0	32	0	38	12	—
Roseires الروصيرص	1004.3	-0.1	-3.4	S	1	0	33.5	+2.0	43	+3	—	—	53	0	35	65	—
El Obeid الأبيض	—	—	—	WSW	2	1	30.2	+1.7	40	+2	20	+1	9	0	4	21	—
Malakal الملكال	1011.0	+2.4	+1.8	SSE	1	4	28.0	-1.8	40	+1	25	+2	57	0	152	167	—
Wau واو	1011.0	-0.2	+2.5	SE	2	1	26.0	+1.0	35	-2	23	+1	73	0	250	174	—
Mongalla مجكلا	1011.1	+1.6	+2.6	SSE	6	3	27.0	-1.0	31	-5	21	-1	64	0	252	250	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 05 32

" sunset 18 20

From Observations taken at 8h. to-day.

Friday 11th April, 1930 ١٩٣٠ الجمعة ١١ أبريل

STATION	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 yesterday	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1016.6	+6.6	-0.3	NNW	2	0	14.1	-2.8	23	—	6	—	87	0	179	95	3
MATRUH	1016.2	+7.1	+1.2	NNW	2	2	15.8	-2.2	21	-1	10	-3	83	0	292	156	2
ALEXANDRIA	1015.0	+5.6	+0.4	NW	1	2	17.7	-1.2	30	+6	16	+2	67	0	242	187	3
PORT SAID	1014.0	+6.4	+0.7	NW	3	0	19.2	-3.7	25	+2	15	0	72	0	140	75	3
GAZA	1012.2	+6.9	-0.9	—	0	2	18.3	-11.5	32	+8	15	+4	85	0	422	368	—
JAFFA	1011.2	+6.1	-1.3	S	1	3	20.8	-6.4	27	+3	11	-1	56	0	585	632	0
	1014.7	+6.0		W	2	1	18.3	-2.7	27		13		68	0	73		
	1014.7	+4.8	+0.7	N	2	1	18.0	-4.1	29	+1	14	+1	60	0	30	30	
	1014.7	+5.2	+0.2	N	2	1	17.8	-2.9	29	—	12	—	71	0	26	26	
	1014.0	+4.6	-0.3	NW	3	2	18.6	-3.4	28	0	16	+2	50	0	61	31	
	1015.8	+5.2	+0.7	—	0	0	16.0	-2.5	27	-2	13	+2	61	0	11	7	
	1011.2	+3.3	-3.6	N	3	0	20.0	-4.0	33	+5	18	+3	64	0	33	25	3
	1009.3	+1.0	-3.9	NW	5	0	22.3	-3.1	31	+4	21	+6	80	0	26		6
	1009.4	+0.6		NNW	5	0	24.4	-2.2	29		21		49	0	0	—	2
	1009.3	+0.5		W	3	1	26.0	+0.8	29		23		42	0	—		2
	1014.7	+5.4	+0.1	NE	3	0	21.0	-2.0	31	+2	14	+2	41	0	27		
	1014.2	+6.2		N	5	0	19.5	-4.0	32	+2	15	+2	47				
	1013.3	+5.7	-0.6	WNW	3	0	20.2	-4.8	36	+5	14	0	40	0	14		
				W	4	0	26.9	-3.3	41	+6	21	+5	43				
	1011.5	+5.2		N	2	0	23.0	-7.6	39		18		31	0	0		
	1008.4	+2.2	-4.5	N	1	0	27.2	-3.2	44	+9	22	+4	30				
	1008.2	+2.6	-4.1	—	0	0	25.8	-2.0	44	+8	22	+6	24				
	1007.5	+0.8	-3.4	NNE	2	0	32.1	-1.0	45	+6	24	+4	10	0	0	1	
	1008.4	-1.0	-0.7	E	2	0	31.5	-0.3	43	+4	24	+4	18	0	13	2	
	1006.8	0.0	-1.5	NNW	1	4	28.5	-3.0	44	+5	26	+5	18	0	0	5	
	1011.0	-1.3	-0.2	—	0	0	29.4	+0.5	32	+1	22	+1	74	0	14	107	1
	1006.3	+1.0	-1.2	N	1	0	32.5	-2.3	43	+3	26	+4	40	0	88	12	
	1005.1	-0.5	-2.8	S	2	3	32.5	+0.5	44	+3	29	+8	22	0	0	14	
	1006.3	+1.6	-1.3	SE	1	3	30.0	-1.5	42	+2	25	+3	47	6	41	46	
	1004.0	-2.3		NNW	1	0	30.0	+4.0	41	+3	22	+4	25	0	62	8	
	1006.6	-0.6	-3.3	E	1	1	32.5	+0.9	42	+4	21	+2	7	0	4	21	
	1009.3	+0.9	+0.1	ESE	1	0	29.8	+0.7	40	+1	24	+1	51	0	152	108	
	1011.2	+1.9	+2.6	SE	3	3	25.0	-4.0	35	-2	20	-2	76	0	250	198	
	1009.1	-1.6	+0.5	SSW	2	4	27.6	+0.9	38	+2	23	+1	66	0	252	258	

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	66	-3	15.0	-0.5
Ezbekiya	56	—	16.0	—
Giza	49	—	16.1	—
Helwan	24	-17	13.6	+0.2

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
11.4	672	717
10.4	673	706

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m		
Mongalla	11.4	11.27	-0.01	11.23	-0.0
Malakal	11.4	9.94	-0.14	9.94	-0.1
Roseires	11.4	12.26	+0.94	11.73	+0.4
Sennar Res.	9.4	17.22	—	17.29	—
Makwar	9.4	4.80	-0.39	4.80	-0.3
Khartoum	11.4	10.13	+0.05	10.15	+0.1
Wad Ban Berbe	8.4	5.26	-0.57	5.10	-0.7
Atbara	11.4	9.90	-0.05	9.91	-0.0
Wadi Halfa	11.4	1.37	0.00	1.39	+0.0
Aswan Res.	11.4	113.43		113.46	—
" D.S.	11.4	85.46	+0.12	85.46	+0.1
El Leithi	11.4	16.94	+0.01	17.00	+0.0
Roda (Cairo)	11.4	15.56	+0.16	15.52	+0.1

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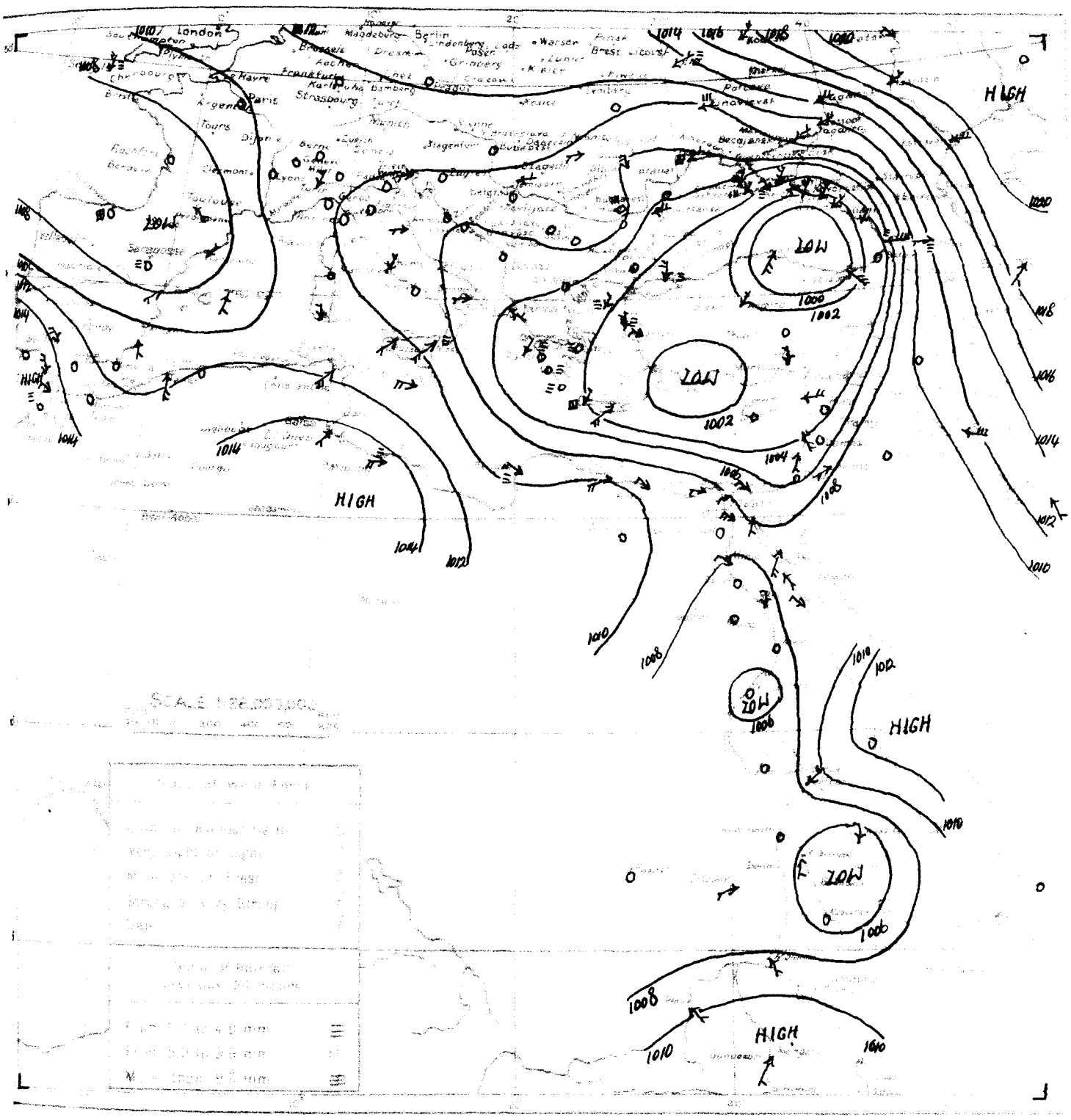
٣٠-٤-١٠ Barometer and Wind at 8 h Yesterday 10.4.30.



٣٠-٤-١٠ From Observations taken at 8 h yesterday 10.4.30.

	STATION	Barometer: Reduced to Sea level	Barometer: Change in last 24 hours	Barometer: Difference from normal	Wind: Direction	Wind: Force	State of sky	Temperature: Air	Temperature: Change in last 24 hours	Temperature: Maximum	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rain: Amount in last 24 hours	Rain: Total since 1st Oct.	Rain: Normal	Rain: Difference
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	mm
MEDITERRANEAN	ROME	1008.6	-3.6	-4.0	NE	2	4	11	0	19	—	9	—	70	—	—	556	—
	MALTA	1010.5	+4.0	-3.1	WNW	4	1	14	+2	14	-5	12	0	70	0	204	401	2
	ATHENS	1004.7	-3.2	-9.1	—	0	5	13	-3	—	—	11	+1	70	Rain		311	—
	CANDIA	1002.3	-4.1	-12.3	SW	4	3	16	+1	22	+2	14	+2	—	0	580	423	3
	LIMASSOL	1002.3	-6.1	-10.8	—	0	0	23	+2	23	+1	11	+1	—	0	627	427	1
EGYPT and SUDAN	Albara عطبره	1009.4	-0.2	+0.2	NE	2	0	31.8	+3.0	43	+4	24	+4	22	0	13	2	—
	Rosaires الروصيرص	1004.7	+0.4	-3.0	SSW	1	2	31.5	-2.0	41	+1	29	+8	51	0	35	46	—
	Malakal الملاكال	1008.4	-2.6	-0.8	SSE	3	0	29.1	+1.1	38	-1	24	+1	54	0	152	107	—
	Wau واو	1009.3	-1.7	+0.8	SE	2	2	29.0	+3.0	36	-1	21	-1	58	0	250	196	—

1417 F.C.

CAIRO to-morrow

Time of Sunrise 05 31

Sunset 18 20

From Observations taken at 8h. to-day

DAILY

Saturday 12th April, 1930 ١٩٣٠ السبت ١٢ أبريل

1019.4	+2.8	+2.5	N	1	1	14.2	+0.1	23		12		83	0	179	95	2
1019.1	+2.9	+4.2	—	0	2	15.6	-0.2	18	-4	10	-3	84	0	292	156	2
1019.0	+4.0	+4.4	NNW	3	3	17.3	-0.4	21	-3	15	+1	60	0	242	187	3
1018.0	+4.0	+4.8	N	2	1	20.0	+0.8	24	+1	16	+1	57	0	140	75	3
1016.3	+4.1	+3.3	—	0	2	19.0	+0.7	21	-3	13	+2	79	0	422	368	
1015.1	+3.9	+2.6	SSW	1	0	21.9	+1.1	25	+1	14	+2	51	0	585	633	0
1018.2	+3.5		W	2	0	17.4	-0.9	26		10		67	0	73		
1018.4	+3.7	+4.5	N	3	0	16.8	-1.2	26	-2	13	0	73	0	30	30	
1018.7	+4.0	+4.3	N	1	0	16.2	-1.6	26	—	10	—	78	0	26	26	
1018.9	+4.2	+4.0	N	3	3	15.9	-2.7	24	-4	12	-2	68	0	61	31	
1018.2	+2.4	+3.1	—	0	0	16.6	+0.6	26	-3	10	-1	48	0	11	7	
1016.7	+5.5	+1.9	N	3	0	17.5	-2.5	25	-3	15	0	83	0	33	25	2
1013.0	+3.7	-0.2	NW	4	0	21.0	-1.3	27	-1	19	+4	75	0	26		5
1013.1	+3.7		WNW	5	0	21.5	-2.9	29		—		60	0	0		3
1013.0	+3.7		NNW	3	0	22.8	-3.2	28		21		45	0	—		2
1018.3	+4.1		N	5	0	17.0	-2.5	27	-3	13	0	70				
1017.4	+4.1	+3.6	N	3	0	19.0	-1.2	29	-2	14	0	49	0	14		
			N	5	0	23.6	-3.3	38	+3	16	0	37				
1015.9	+4.4		N	1	0	20.2	-2.8	32		11		44	0	0		
1013.5	+5.1	+0.7	N	3	0	23.6	-3.6	39	+4	20	+2	28				
1013.8	+5.6	+1.6	N	4	0	22.0	-3.8	38	+2	19	+2	33				
1010.4	+2.9	-0.4	NNE	4	0	27.5	-4.6	44	+5	23	+3	10	0	0	1	
1007.9	+1.1	-0.4	N	1	0	30.0	+1.5	42	+3	24	+3	11	0	0	5	
1011.0	0.0	-0.2	NE	2	0	30.2	+0.8	33	+2	21	0	66	0	14	107	2
1006.8	—		ENE	3	0	29.5	-0.5	41	+3	21	+3	6	0	62	8	

8 45 A system of high pressure has been established over Egypt. There are indications of a shallow depression over the interior of Tripoli.

تكونت منطقة من الضغط العالي على مصر - ويوجد دلالات عن وجود انخفاض ضئيل في داخلية طرابلس.

15 NNE
30 NE
30 N

Inland moderate north to northeast winds; on the coast light winds chiefly northerly. Clear or occasional medium cloud. Remaining cool. Further outlook: slightly warmer.

رياح معتدلة ما بين الشمال والشمال الشرقي في الداخلية وخفيفة الغالب شمالية على الساحل - السماء صحو أو بها بعض السحاب المتوسط الارتفاع - يظل الطقس باردا - وإذا نظرنا بعيدا فإنه حارة.

	Max.	Min.	Mean	Diff. from normal
	°	°	°	°
Sunshine	65	-7	14.5	-0.8
Cairo	52		14.9	
Helwan	62	—	15.7	—
Aswan	46	+5	13.9	-0.2

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Remarks

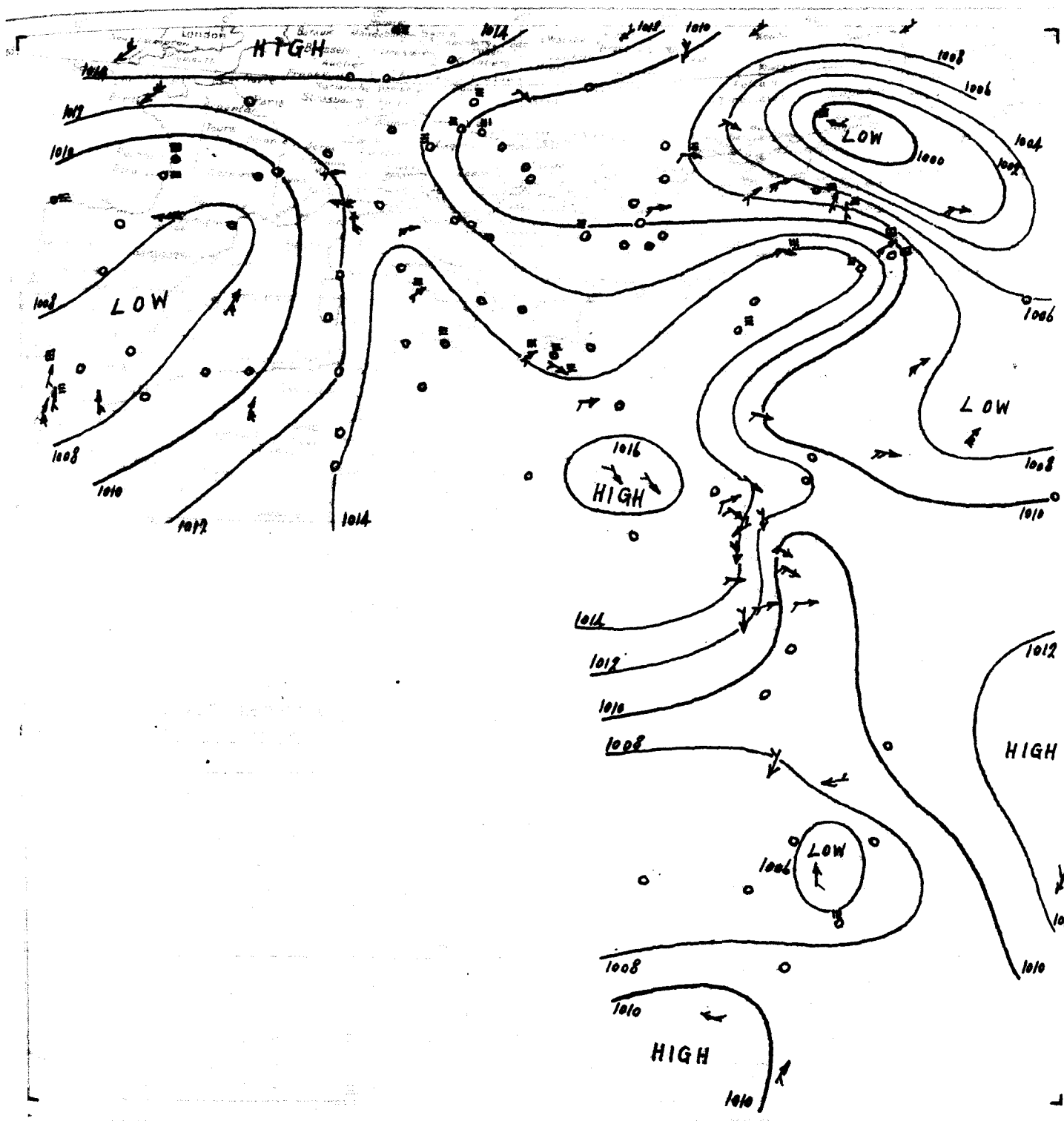
Aswan as measured by the Nile Survey m³ per sec.	1930	1929
11.4	672	717
10.4	673	706

Gauge	Date 1930	Reading m	Diff. from normal m	Previous Reading m	Diff. m
Mongalla	11.4	11.27	[illegible]	[illegible]	[illegible]
Malakal	11.4	9.94	[illegible]	[illegible]	[illegible]
Roseires	11.4	12.26	[illegible]	[illegible]	[illegible]
Sennar Res.	10.4	17.16		[illegible]	
Makwar	10.4	4.84	[illegible]	[illegible]	[illegible]
Khartoum	12.4	10.13	[illegible]	[illegible]	[illegible]
Wester Derba	8.4	5.26	[illegible]	[illegible]	[illegible]
Atbara	11.4	9.90	[illegible]	[illegible]	[illegible]
Wadi Halfa	12.4	1.36	[illegible]	[illegible]	[illegible]
Aswan Res.	11.4	113.43	[illegible]	[illegible]	[illegible]
" D.S.	11.4	85.46	[illegible]	[illegible]	[illegible]
El Leithi	12.4	16.48	[illegible]	[illegible]	[illegible]
Roda (Cairo)	12.4	15.40	[illegible]	[illegible]	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/5447)

IC WORKS.
TMENT.
R. REPORT.

.٢٠-٤-١١ Barometer and Wind at [illegible] Yesterday 11.4.30.



.٢٠-٤-١١ 11.4.30.

ROME	1014.2	+5.4	+1.4	—	0	0	12	+1	17		7		70	—		559	
MALTA	1015.6	+5.1	+2.1	SSW	1	1	14	0	17	-2	12	0	80	0	204	402	1
ATHENS	1012.4	+7.7	-1.4	—	0	0	14	+1	—	..	—	—	70	—		311	
CANDIA	1014.6	+12.3	0.0	SW	1	1	17	+1	18		10	-2		0	580	424	2
LIMASSOL	1009.8	+7.5	-3.2	WNW	2	1	18	-5	2[illegible]		13	+3		0	627	428	3

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 05 36

" " sunset 18 21

From Observations taken at 8h. to-day.

Sunday 13th April, 1930 ١٩٣٠ الأحد ١٢ أبريل

	STATION	Barometer: Reduced to 0° Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1st to yesterday	State of Sea
		mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1018.8	−0.6	+2.0	ENE	1	0	13.6	+1.4	21		12		77	0	179	95	1
	MATRUH	1018.6	−0.5	+3.7	—	0	0	16.2	+0.6	18	−4	10	−3	80	0	292	156	1
	ALEXANDRIA	1018.4	−0.6	+3.9	NNW	2	3	16.7	−0.6	22	−2	15	0	61	0	242	187	2
	PORT SAID	1017.8	−0.2	+4.6	WNW	2	1	18.8	−1.2	23	0	15	0	57	0	140	75	3
	CAIRO																	
	FAYUM	1014.7	−0.4	+2.3	WNW	1	2	18.8	−3.1	25	+1	10	−2	53	0	585	633	0
Nile Delta	TANTA	1018.2	0.0		W	1	4	16.0	−1.4	25		10		79	0	73		
	[illegible]	1018.6	+0.2	+4.8	N	2	1	15.7	−1.1	25	−3	12	−1	75	0	30	30	
	[illegible]	1018.7	0.0	+4.3	NNW	2	2	15.2	−1.0	25	—	8	—	86	0	26	27	
	[illegible]	1018.4	+0.2	+4.3	NW	2	0	14.5	−1.4	24	−4	11	−3	74	0	61	32	
	[illegible]	1016.3	−1.9	+1.3	E	1	0	16.5	−0.1	28	−1	10	−2	45	0	11	7	
	[illegible]	1016.7	0.0	+2.0	N	2	0	17.0	−0.5	24	−4	14	−1	75	0	33	25	1
	[illegible]	1013.8	+0.8	+0.7	NNW	5	0	20.3	−0.7	25	−3	18	+3	80	0	26		6
	[illegible]	1013.6	+0.5		NNW	6	0	21.4	−0.1	—		—		53	0	0		3
	[illegible]	1014.3	+1.3		NNW	6	0	22.0	−0.8	26		20		51	0	—		5
	[illegible]	1018.7	+0.1	+4.2	N	2	0	17.4	−0.1	26	−3	10	−2	70	0	27		
	[illegible]	1018.3	0.0		NNW	2	0	17.0	0.0	26	−4	12	−1	70				
	[illegible]	1017.8	+0.4	+4.1	WNW	2	0	18.2	−0.8	26	−5	12	−2	58	0	14		
	[illegible]				W	1	0	21.2	−2.4	34	−1	14	−2	33				
	[illegible]	1015.2	+0.3		NE	2	0	20.0	−0.2	28		13		44	0	0		
	[illegible]	1014.6	+1.1	+1.8	N	2	0	20.7	−2.9	33	−2	15	−3	29				
	[illegible]	1013.9	+0.1	+1.8	N	2	0	20.0	−2.0	34	−2	16	−1	34				
	[illegible]	1012.0	+1.6	+1.2	NNE	3	0	24.6	−2.9	41	+2	19	−1	14	0	0	1	
	[illegible]	1007.6	+0.2	+0.6	N	4	0	30.0	−0.5	43	+4	23	+3	—	0	13	2	
	[illegible]	1009.4	+1.5	+1.1	NNW	2	6	26.1	−3.9	41	+2	23	+2	10	0	0	5	
	[illegible]	1012.4	+1.4	+1.3	N	4	3	27.5	−2.7	32	+1	23	+2	77	0	14	107	4
	[illegible]	1005.5	−1.3	−2.3	NW	1	0	33.0	+3.0	41	+1	26	+4	55	0	41	47	
	[illegible]	1008.4	+1.6		NNE	2	0	24.5	−5.0	40	+2	18	0	15	0	62	8	
	[illegible]	1009.0	+0.7	−0.8	N	4	0	27.0	−3.0	41	+3	19	0	11	0	4	21	
	[illegible]	1008.6	−2.0	−0.6	NNE	1	0	28.3	+1.6	40	+1	22	−1	53	0	152	109	

General Situation

Egypt is still an area of high pressure, but a deep and extensive depression is situated over the western Mediterranean, and pressure over the west of Egypt is already weakening.

8 45

لا تزال مصر منطقة ارتفاع ولكن هناك انخفاض عميق ومتسع فوق غرب البحر الابيض المتوسط وقد اخذ الضغط فى غرب مصر فى الهبوط .

500	20	N
1000	40	NNW
1500	40	NNW
2000	35	NW
3000	55	NW

Forecast for 24 hours from noon to-day

Light to moderate northwest winds, becoming northeasterly tomorrow.
Clear or occasional medium cloud.
Slightly warmer tomorrow.

رياح شمالية غربية بين الخفيفة والمعتدلة تتحول الى شمالية شرقية باكر .
السماء صحو أو يظهر بعض السحاب المتوسط الارتفاع احيانا - ترتفع درجة الحرارة قليلا باكر .

STATION	Humidity Mean of Day: Yester day	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	62	−10	13.9	−1.3
Ezbekiya	58	—	14.8	—
Giza	60	—	15.0	—
Helwan	51	+10	13.3	−0.7

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
12.4	674	718
11.4	672	717

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	12.4	11.21	−0.07	11.27	−0.01
Malakal	12.4	9.98	−0.10	9.94	−0.14
Roseires	12.4	12.55	+1.24	12.26	+0.94
Sennar Res.	10.4	17.16	—	17.22	—
Makwar	10.4	4.84	−0.35	4.80	−0.39
Khartoum	12.4	10.13	+0.06	10.13	+0.06
Kassala	8.4	5.26	−0.57	5.10	−0.73
Atbara	13.4	9.90	−0.05	9.90	−0.05
Wadi Halfa	12.4	1.36	−0.01	1.37	0.00
Aswan Res.	12.4	113.38	—	113.43	—
" D.S.	12.4	85.47	+0.14	85.46	+0.13
El Leithi	13.4	16.98	−0.02	16.98	+0.02
Roda (Cairo)	13.4	15.86	+0.27	15.60	+0.01

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

IC WORKS.
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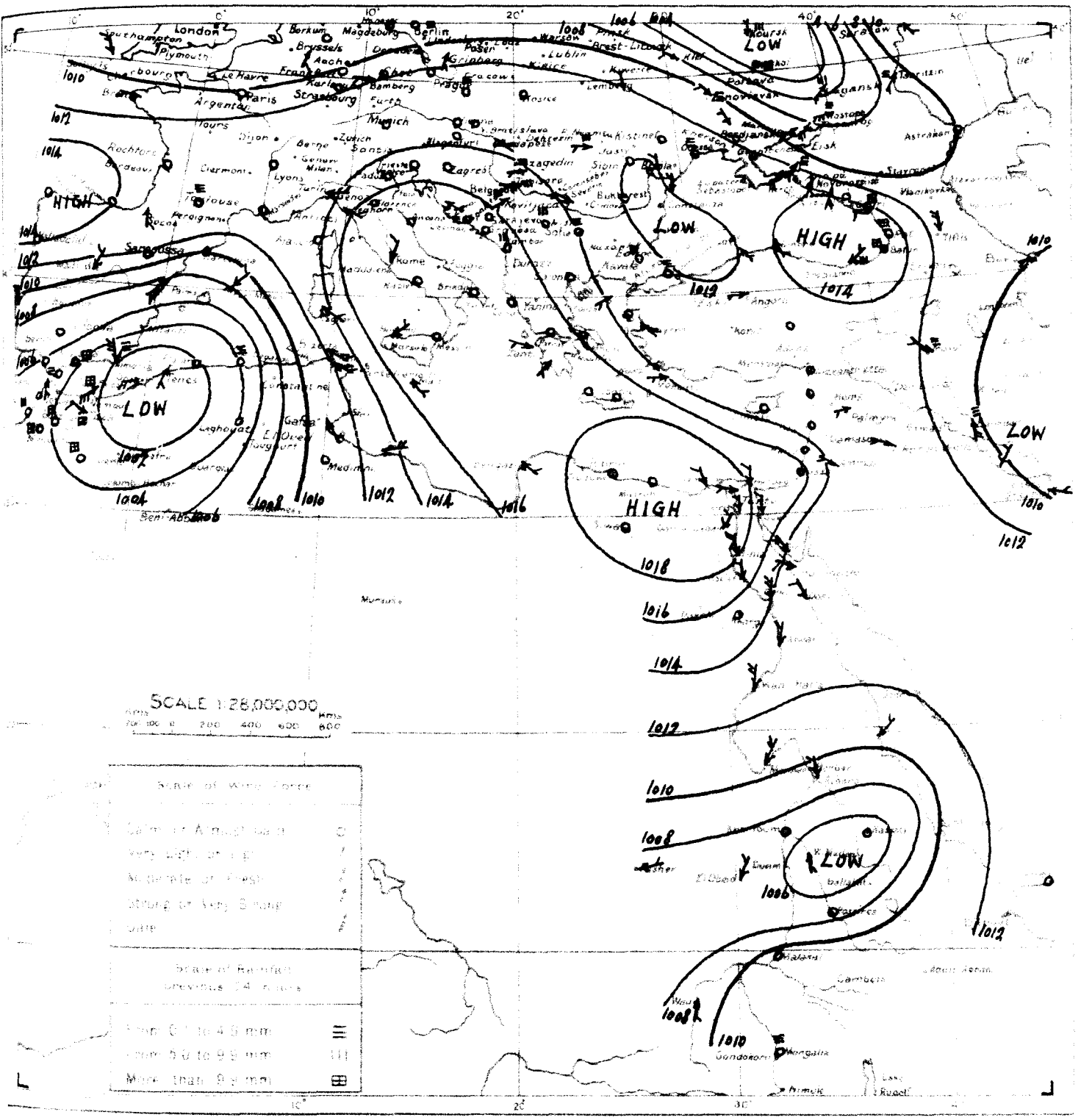
R REPORT.

١٢-٤-٣٠ Barometer and Wind at 8 h. Yesterday 12.4.30.



١٢-٤-٣٠ From Observations taken at 8 h. yesterday 12.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 0.1 to 4.9 mm	RAINFALL Total from 5.0 to 9.9 mm	RAINFALL Total from 9.9 mm
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1017.2	+3.0	+4.4	NE	2	4	13	+1	19	—	8	—	70	—	—	561	—
	MALTA	1016.9	+1.3	+3.4	SSE	3	0	16	+2	19	0	13	+1	70	0	204	402	2
	ATHENS	1015.5	+3.1	+1.7	—	0	0	14	0	—	—	11	0	60	—	—	312	—
	CANDIA	1017.8	+3.2	+3.4	—	0	1	17	0	20	0	10	-2	—	0	580	425	1
	LIMASSOL	1012.6	+2.8	-0.4	W	1	0	19	+1	21	-1	11	+1	—	0	627	428	2
EGYPT and SUDAN	Qasr el Gebali قصر الجبالي	1018.6	+3.9	+4.0	NNE	4	0	17.5	-3.5	27	-2	12	0	66	0	27	—	—
	Atbara العطبره	1009.4	+1.0	+0.3	N	3	0	30.5	-1.0	43	+4	24	+4	14	0	13	2	—
	Kassala كسلا	1005.0	-1.3	-2.5	N	1	0	33.0	+0.5	42	+2	23	+1	34	0	88	12	—
	Wad Medani واد مدني	1005.1	0.0	-2.7	S	2	3	32.5	0.0	43	+2	25	+4	22	0	0	14	—
	Roseires الروصيرص	1006.6	+0.3	-1.0	—	0	0	30.0	0.0	41	+1	25	+3	47	0	41	47	—
	El Obeid الابيض	1008.3	+1.7	-1.5	NNE	3	0	30.0	-2.5	41	+3	22	+3	38	0	4	21	—
	Malakal الملوكال	1010.6	+1.3	+1.4	SSE	1	4	26.7	-3.1	36	-3	22	-1	62	0	152	109	—
	Wau واو	1008.8	-2.4	+0.2	S	2	1	30.0	+5.0	38	+1	22	0	55	0	250	200	—
	Mongalla منجلا	1010.7	+1.6	+2.1	—	0	0	28.6	+1.0	36	0	21	-1	63	3	255	261	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 29
" sunset 18 22

From Observations taken at 8h to-day

Monday 14th April, 1930 الاثنين ١٤ أبريل

Barometer	Change	Wind			Temperature	Change					Rainfall			
1015.0	-3.8	-1.8	—	0	4	18.6	+3.0	21		15		52	0	179	95	1
1015.6	-3.0	+0.8	ESE	1	4	15.2	-1.0	18	-4	12	-1	70	0	292	156	1
1017.9	-0.5	+3.5	ENE	2	2	15.7	-1.0	22	-2	13	-2	70	0	242	187	3
1018.3	+0.5	+5.2	SE	3	0	18.8	0.0	23	0	14	-2	63	0	140	76	1
1017.2	+1.0	+4.3	—	0	0	18.0	0.0	20	-4	9	-3	69	0	422	368	
1016.3	+1.6	+3.9	NNE	2	0	20.6	+1.8	23	-1	12	0	55	0	585	634	1
1018.2	0.0		E	1	2	16.9	+0.9	25		10		68	0	73		
1017.5	-1.1	+3.7	NNE	3	1	17.5	+1.8	25	-3	12	-1	58	0	30	30	
1017.8	-0.9	+3.4	NE	3	1	17.1	+1.9	25	—	7	—	61	0	26	27	
1017.1	-1.3	+3.0	—	0	0	17.5	+3.0	24	-4	11	-3	42	0	61	32	
1013.9	-2.4	-1.1	E	2	4	18.8	+2.3	30	+1	12	0	31	0	11	7	
1017.0	+0.3	+2.3	N	2	1	~~15.0~~	-2.0	24	-4	11	-4	~~75~~	0	33	25	1
1014.2	+0.4	+1.2	NW	4	0	20.1	-0.2	25	-3	14	-2	74	0	26		5
1014.4	+0.8		NNW	6	0	20.4	-1.0	27		16		59	0	0		3
1014.4	+0.1		NW	4	0	22.2	+0.2	27		19		38	0	—		3
1017.8	-0.9	+3.4	NE	2	0	17.5	+0.1	27	-2	10	-2	60	0	27		
—	—		NNW	3	0	19.0	+2.0	28	-2	10	-3	58				
1016.8	-1.0	+3.1	WSW	2	0	17.4	-0.8	28	-3	12	-3	57	0	14		
			W	1	0	21.5	+0.3	35	-1	15	-1	36				
1014.6	-1.6		—	0	0	21.8	+1.8	31		13		32	0	0		
1013.6	-1.0	+0.9	—	0	0	21.2	+0.5	34	-2	15	-3	26				
1013.1	-0.8	+1.1	—	0	0	20.0	0.0	34	-2	15	-2	22				
1011.2	-0.8	+0.5	NE	2	0	27.5	+2.9	37	-3	18	-2	10	0	0	1	
1009.9	+0.5	+1.7	NNW	2	0	26.0	-0.1	36	-3	20	-1	7	0	0	5	
1012.6	+0.2	+1.6	NE	4	0	28.2	+0.7	30	-1	20	-1	42	0	14	107	4
1007.0	0.0	-0.8	N	2	0	29.0	-0.5	41	0	19	-3	26	0	0	14	
1009.9	+1.5		NW	2	+	22.0	-2.5	40	+2	12	-6	12	0	62	8	

8 30 The Mediterranean depression has deepened and is now centred over northern Italy, and there is a secondary south of Malta. The high pressure system over Egypt is breaking down.

ازداد عمق انخفاض البحر الابيض المتوسط وهو يقع الآن على شمال ايطاليا - ويوجد انخفاض ثانوي في جنوب مالطه - والضغط العالي على مصر آخذ في التفكك.

Forecast for 24 hours from noon to-day

	25	ENE
	20	NNE
	20	N
200	25	NNW
300	50	NNW

Moderate northeasterly and easterly winds veering to the south
Some high cloud, increasing.
Warmer. Khamsin conditions developing.

رياح معتدلة شمالية شرقية وشرقية تتحول الى الجنوب - يظهر السحاب العالي ثم يكثر - تزداد حرارة الجو وتأخذ حالة الخماسين في الظهور.

Station	Temperature Mean of Day: Yesterday	Diff. from normal	Humidity Mean of Day: Yesterday	Diff. from normal
	%	%	%	%
Alexandria	64	-8	13.6	-2.3
El Dekhila	60	—	14.8	—
Giza	64	—	15.1	—
Helwan	54	+13	13.2	-0.8

NOTE. A dash means that figures are not available.

Terms of Subscription by Inland Post, PT 100 annually
Abroad PT 150 " .

Remarks

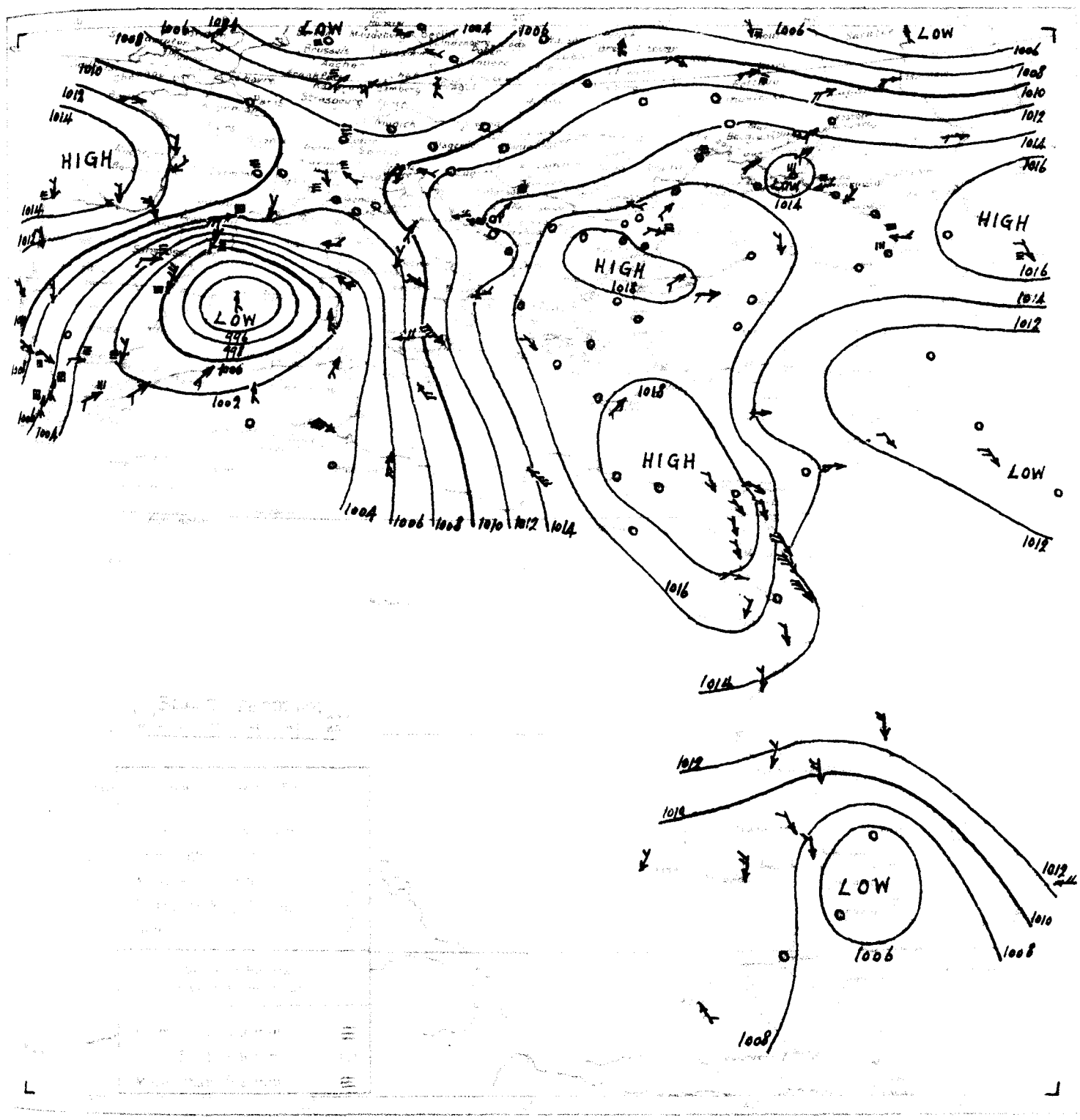
Discharge at Aswan as measured by the sluices m³ per sec		1930	1929
12.4		674	718
11.4		672	717

Gauge	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	13.4	11.20	-0.09	11.21	-0.07
Malakal	13.4	10.02	-0.06	9.98	-0.10
Roseires	13.4	12.54	+1.23	12.55	+1.24
Sennar Res	12.4	16.94	—	17.08	—
Makwar	12.4	5.02	-0.16	4.84	-0.34
Khartoum	13.4	10.09	+0.02	10.13	+0.06
Merowe	10.4	5.55	-0.21	5.42	-0.38
Atbara	13.4	9.90	-0.05	9.90	-0.05
Wadi Halfa	13.4	1.32	-0.04	1.36	-0.01
Aswan Res.	12.4	113.38	—	113.43	—
" D.S.	12.4	85.47	+0.14	85.46	+0.13
El Leithi ...	14.4	16.84	-0.03	16.40	-0.02
Roda (Cairo)	14.4	15.62	+0.27	15.66	+0.31

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS
RTMENT
ER REPORT.

٢٠-٤-١٣ Barometer and Wind at 8 h. Yesterday 13.4.30.



٢٠-٤-١٣ From Observations taken at 8 h. yesterday 13.4.30.

	STATION	BAROMETER Reduced to Sea Level	Change in last 24 hours	Change in last 48 hours	WIND Direction	Force	Weather	TEMPERATURE Shade	Change in last 24 hours	Sea	Dew Point	Change in last 24 hours	Humidity	Rainfall in last 24 hours	Sunshine in last 24 hours	Evaporation in last 24 hours	Cloud
		mb.	mb.	mb.				°C	°C	°C	°C	°C	%	mm.	hours	mm.	
MEDITERRANEAN	ROME	1007.8	-9.4	-5.0	NE	2	1	15	+2	20	—	10	—	60	—		563	—
	MALTA	1008.6	-8.3	-4.8	SE	5	1	16	0	19	0	14	+2	70	0	204	403	4
	ATHENS	1017.2	+1.7	+3.6	—	0	0	15	+1	—	—	11	0	60	—		313	—
	CANDIA	1018.3	+0.5	+3.9	SW	2	0	17	0	20	0	10	-2	—	0	580	425	2
	LIMASSOL	1012.6	0.0	-0.4	W	2	1	20	+1	22	-1	9	-1	—	0	627	429	3
EGYPT and SUDAN	Kassala كسلا	1005.3	+0.3	-2.1	N	1	0	30.0	-3.0	43	+3	20	-2	47	0	88	12	—
	Wad Medani ود مدني	1007.0	+1.9	-0.8	N	3	0	29.5	-3.0	44	+3	22	0	13	0	0	14	—
	Wau واو	1009.8	+1.0	+1.2	SE	2	3	26.0	-4.0	36	-1	23	+1	69	0	250	202	—

14:7 F.C.

MINISTRY
PHYSIC
DAILY WE

Sun rises tomorrow 05 28
Sun sets 18 22

From Observations taken at 8h. to day

Tuesday 15th April, 1930 ١٩٣٠ ابريل ١٥ الثلاثاء

1008.0	-7.0	-8.8	SW	4	7	22.3	+3.7	23		17		44	0	179	95	5
1007.8	-7.8	-7.0	SSW	2	4	24.3	+9.1	26	+3	15	+2	29	0	292	156	1
1011.2	-6.7	-3.2	SE	2	2	18.0	+2.3	26	+2	15	0	70	0	242	187	2
1011.9	-6.4	-1.2	SE	2	4	21.8	+3.0	22	-1	18	+2	40	0	140	76	3
1012.7	-4.5	-0.2	SSW	1	1	24.5	+6.5	—	—	12	0	43	0	422	369	
1011.5	-4.8	-0.8	SSW	4	0	23.0	+2.4	24	0	13	+1	60	0	585	634	2
1011.6	-6.6		SE	1	2	21.0	+4.1	27		15		57	0	73		
1012.6	-4.9	-1.1	SSE	2	4	22.8	+5.3	29	+1	17	+4	28	0	30	30	
1012.0	-5.8	-2.3	SSE	2	4	22.2	+5.1	28	—	14	—	28	0	26	27	
1011.5	-5.6	-2.5	SW	1	3	25.2	+7.7	30	+2	22	+8	17	0	61	32	
1007.6	-6.3	-7.4	—	0	0	22.0	+3.2	32	+2	17	+5	35	0	11	7	
—	—	—	S	3	4	22.5	+7.5	29	+1	—	—	64	0	33	25	3
1013.6	-0.6	+0.6	—	0	4	25.2	+5.1	28	0	15	-1	56	0	26		1
1013.1	-1.3		SSE	1	2	28.4	+8.0	28		—		31	0	0		0
1013.3	-1.1		NW	3	0	28.0	+5.8	28	.	19		9	0	—		2
1012.2	-5.6	-2.2	W	1	0	22.0	+4.5	30	+1	14	+2	43	0	27		
1012.8	—		WSW	2	0	23.0	+4.0	31	+1	11	-2	66				
1013.1	-3.7	-0.5	S	3	2	24.0	+6.6	32	+1	17	+2	39	0	14		
			E	1	3	23.9	+2.4	36	0	13	-3	25				
1013.5	-1.1		—	0	1	25.2	+3.4	35		13		35	0	0		
1013.1	-0.5	+0.5	—	0	0	23.4	+2.2	35	-1	17	-1	30				
1012.0	-1.1	0.0	—	0	1	22.4	+2.4	34	-3	15	-2	25				
1011.0	-0.2	+0.4	NE	2	0	25.6	-1.9	39	-1	17	-4	10	0	0	1	
1010.2	+0.3	+2.0	N	1	0	24.7	-1.3	38	-1	19	-2	12	0	0	5	
1013.8	+1.2	+2.8	NW	2	0	28.0	-0.2	32	0	20	-1	55	0	14	107	2
1007.1	+0.1	-0.6	N	3	0	30.2	+1.2	40	-1	20	-2	19	0	0	14	
1004.6	-0.9	-3.0	—	0	0	33.5	+4.5	41	+1	22	0	33	0	41	48	
1009.3	-0.3	-0.5	NE	3	0	27.0	-0.5	38	0	16	-4	9	0	4	21	
1008.2	-2.5	-0.4	SE	2	1	28.0	+2.0	35	-2	23	+1	63	0	261	206	

8 30 The depression over northern Italy is moving slowly east. The high pressure over Egypt has broken down and pressure continues to fall rapidly especially in the west. There appears to be a shallow depression off Sollum.

يتحرك الانخفاض الذي فوق شمال ايطاليا شرقاً ببطء وقد انزاح الضغط الذي فوق مصر ويسير الضغط آخذاً في الهبوط بسرعة خصوصاً في الغرب ويظهر أن هناك انخفاض قريب الغور بالقرب من السلوم

25 S
40 SSW
35 S
20 SSE
35 W

Moderate to fresh southerly winds veering to south-west. Much high cloud. Conditions changeable; probably slightly cooler tomorrow but temperature remaining much above normal and Khamsin conditions continuing.

رياح معتدلة ونسيمية جنوبية شرقية تتحول الى جنوبية غربية - يكثر السحاب العالي والطقس متقلب - يتوقع ان تنخفض درجة الحرارة قليلا بكر ولكن تستمر فوق المعتاد كثيراً - يظل القمسين مستمراً

67	-5	15.3	-0.1
43		14.1	
46	—	14.0	—
22	-19	12.1	-2.2

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Abroad P.T. 150

14.4	740	718
13.4	674	717

Station	1930			
Mongalla	14.4	11.18	-0.11	11.20	-0.09
Malakal	14.4	10.04	-0.05	10.02	-0.06
Roseires	14.4	12.40	+1.10	12.54	+1.23
Sennar Res.	13.4	16.86	—	16.94	—
Makwar	13.4	5.02	-0.15	5.02	-0.16
Khartoum	15.4	10.11	+0.05	10.08	+0.02
Kosti	12.4	5.52	-0.18	5.57	-0.16
Atbara	14.4	9.90	-0.04	9.90	-0.05
Wad Halfa	14.4	1.28	-0.07	1.32	-0.04
Aswan Res.	14.4	113.36	—	113.39	—
" G.S.	14.4	85.56	+0.24	85.46	+0.12
El Leithi	15.4	16.89	-0.02	16.89	-0.03
Rode (Cairo)	15.4	15.66	+0.27	15.66	+0.27

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LIC WORKS
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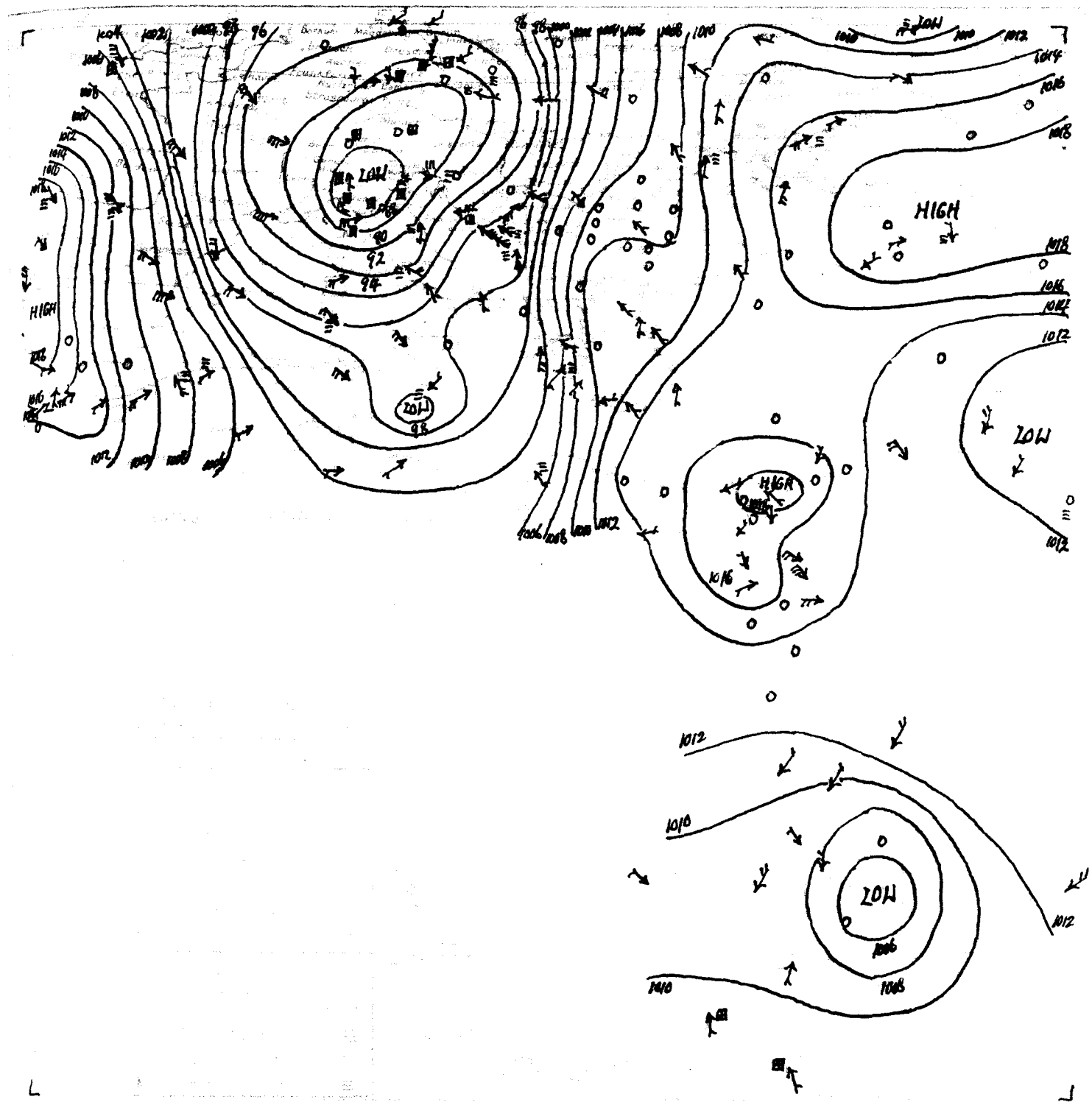
٣٠-٤-١٤ Barometer and Wind at 8 h. Yesterday 14.4.30.



٣٠-٤-١٤ 14.4.30

ROME	993.4	-14.4	-19.4	SE	4	4	17	+2	23		10		—	3		565	
MALTA	999.8	-8.8	-13.6	NE	2	5	15	-1	19	0	13	+1	90	dr.	204	404	2
ATHENS	1011.0	-6.2	-2.6	—	0	8	15	0	—	—	12	+1	60	—		314	
CANDIA	1012.6	-5.7	-1.7	SE	2	4	20	+3	22	+2	13	+1		0	580	426	3
LIMASSOL	1015.9	+3.3	+3.1	—	0	0	19	-1	23	0	8	-2		0	627	430	1
Albara عطره	1009.9	+0.3	+1.0	NE	3	0	29.0	-1.0	40	+1	21	+1	7	0	13	2	—
Kassala كسلا	1006.4	+1.1	-1.0	—	0	0	31.0	+1.0	41	+1	23	+1	45	0	88	12	—
Roseires الروصيرص	1005.5	+0.2	-2.1	NNW	1	0	27.0	-4.0	42	+2	21	-1	46	0	41	48	—
ELObeid الابيض	1009.6	+0.6	-0.2	NE	5	1	27.5	+0.5	38	0	16	-3	5	0	4	21	—
Malakal الملوك	1009.6	+1.0	+0.4	SSW	2	0	29.2	+0.9	40	+1	24	+1	58	0	152	110	—
Wau واو	1010.7	+0.9	+2.1	S	2	2	26.0	0.0	33	-4	21	-1	69	11	261	204	—
Mongalla جنقلي	1010.8	+2.8	+2.1	SSE	2	3	24.8	-3.0	39	+4	21	-1	80	11	266	269	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 05 27

" sunset 18 23

From Observations taken at 8 h. to-day

Wednesday 16th April, 1930 ١٩٣٠ الأربعاء ١٦ أبريل

STATION	Barometer Reduced to 0° Sea Level mm	Diff. from normal mm	Wind Direction	Wind Force	State of Sky	Temperature At 8 h. °C	Change in past 24 hours °C	Highest in past 24 hours °C	Diff. from normal °C	Lowest in past 24 hours °C	Diff. from normal °C	Humidity %	Rainfall Past 24 hours mm	Total to date mm	Normal to date mm	State of Sea
[illegible]	1014.3	+6.3	-2.4	—	0	8	16.4	-5.9	24	—	14	—	94	0	179	96	0
[illegible]	1014.2	+6.4	-0.5	—	0	0	17.2	-7.1	27	+4	12	-1	81	0	292	156	1
[illegible]	1014.2	+3.0	-0.1	—	0	0	20.3	+2.3	32	+8	17	+2	74	0	242	188	0
[illegible]	1013.0	+1.1	-0.1	N	3	0	23.4	+1.6	34	+11	19	+3	65	0	140	76	2
[illegible]	1012.4	-0.3	-0.4	WNW	1	0	24.2	-0.3	33	+9	16	+4	62	0	422	369	—
[illegible]	1011.1	-0.4	-1.2	W	2	0	27.2	+4.2	—	—	14	+2	63	0	585	634	0
[illegible]	1013.5	+1.9		NW	1	0	22.7	+1.7	35		17		59	0	73		—
[illegible]	1013.0	+0.4	-0.7	NNW	1	2	24.0	+1.2	36	+8	20	+7	45	0	30	30	—
[illegible]	1013.0	+1.0	-1.3	N	2	3	22.4	+0.2	37	—	18	—	54	0	26	27	—
[illegible]	1012.6	+1.1	-1.3	NNW	2	2	25.1	-0.1	36	+8	22	+8	34	0	61	32	—
[illegible]	1012.3	+4.7	-2.7	—	0	0	22.3	+0.3	34	+4	16	+4	43	0	11	7	—
[illegible]	1011.4	—	-3.1	—	0	2	26.2	+3.7	29	+1	21	+6	48	0	33	25	0
[illegible]	1011.8	-1.8	-1.1	—	0	0	23.0	-2.2	28	0	15	-1	85	0	26	—	0
[illegible]	1011.6	-1.5		NNW	2	1	21.0	-7.4	31		14		65	0	0	—	0
[illegible]	1012.3	-1.0		NNW	3	0	25.3	-2.7	30		18		42	0	—		2
[illegible]	1013.3	+1.1	-1.0	NW	1	0	25.0	+3.0	36	+6	19	+7	44	0	27	—	—
[illegible]	1012.7	-0.1		N	2	0	28.0	+5.0	37	+6	22	+8	57	—		—	—
[illegible]	1012.2	-0.9	-1.4	WNW	2	2	24.0	0.0	37	+5	19	+4	46	0	14	—	—
[illegible]				N	4	2	27.3	+3.4	39	+3	18	+2	12	—		—	—
[illegible]	1011.9	-1.6		—	0	2	24.4	-0.8	38		12		42	0	0	—	—
[illegible]	1011.4	-1.7	-1.1	—	0	0	25.0	+1.6	38	+2	19	+1	21			—	—
[illegible]	1010.0	-2.0	-1.9	—	0	0	23.2	+0.8	39	+2	15	-2	26			—	—
[illegible]	1011.0	0.0	-0.6	NE	2	0	25.6	0.0	39	-1	17	-4	10	0	0	1	—
[illegible]	1008.3	-1.9	+0.1	N	1	0	26.5	+1.8	39	0	20	-1	16	0	0	5	—
[illegible]	1012.4	-1.4	+1.5	—	0	0	28.9	+0.9	33	+1	21	-1	73	0	14	107	0

	8	45
500	15	N
1000	10	N
1500	45	WNW
2000	35	W
3000	50	W

General Situation

The shallow depression passed north of Egypt last evening towards Syria and pressure over Egypt is now relatively high. Over central Europe there are two extensive depressions and pressure over the central Mediterranean though slowly rising remains low.

الانخفاض الضحل شمال مصر مساء أمس الى سوريا والضغط على مصر مرتفع الآن ارتفاعا نسبيا ويوجد انخفاضان متسعان على اواسط اوروبا وأما الضغط على اواسط البحر الابيض فلو انه فى ارتفاع ببطء الا انه لا يزال صغيرا.

Forecast for 24 hours from noon to-day

Light to moderate variable winds chiefly northeasterly.
Clear or some high cloud.
Remaining very warm.

رياح بين الخفيفة والمعتدلة مختلفة الاتجاه غالبا شمالية شرقية السماء صحو أو يظهر بعض السحب العالى - يظل الطقس حارا.

STATION	Humidity Mean of Day Yester-day %	Diff. from normal %	Wet Bulb Temperature Mean of Day Yester-day °C	Diff. from normal °C
Alexandria	60	-12	15.8	+0.3
Ezbekiya	28	—	16.1	—
Giza	28	—	16.1	—
Helwan	21	-20	15.4	+1.4

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec	1930	1929
15.4	739	717
14.4	740	718

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous (a) Reading m	Previous (a) Diff. from normal m
Mongaila	15.4	11.22	-0.07	11.18	-0.11
Malakal	15.4	10.06	-0.03	10.04	-0.05
Roseires	15.4	12.24	+0.94	12.40	+1.10
Sennar Res.	14.4	16.88	—	16.86	—
Makwar	14.4	5.02	-0.15	5.02	-0.15
Khartoum	16.4	10.16	+0.10	10.11	+0.05
Wad Ziba	14.4	5.62	-0.06	5.56	-0.12
Atbara	15.4	9.89	-0.05	9.90	-0.04
Wadi Halfa	16.4	1.27	-0.07	1.27	-0.06
Aswan Res.	15.4	113.34	—	113.36	—
" D.S.	15.4	85.56	+0.24	85.56	+0.24
El Leithi	16.4	16.89	-0.01	16.89	-0.02
Roda (Cairo)	16.4	15.66	+0.26	15.66	+0.27

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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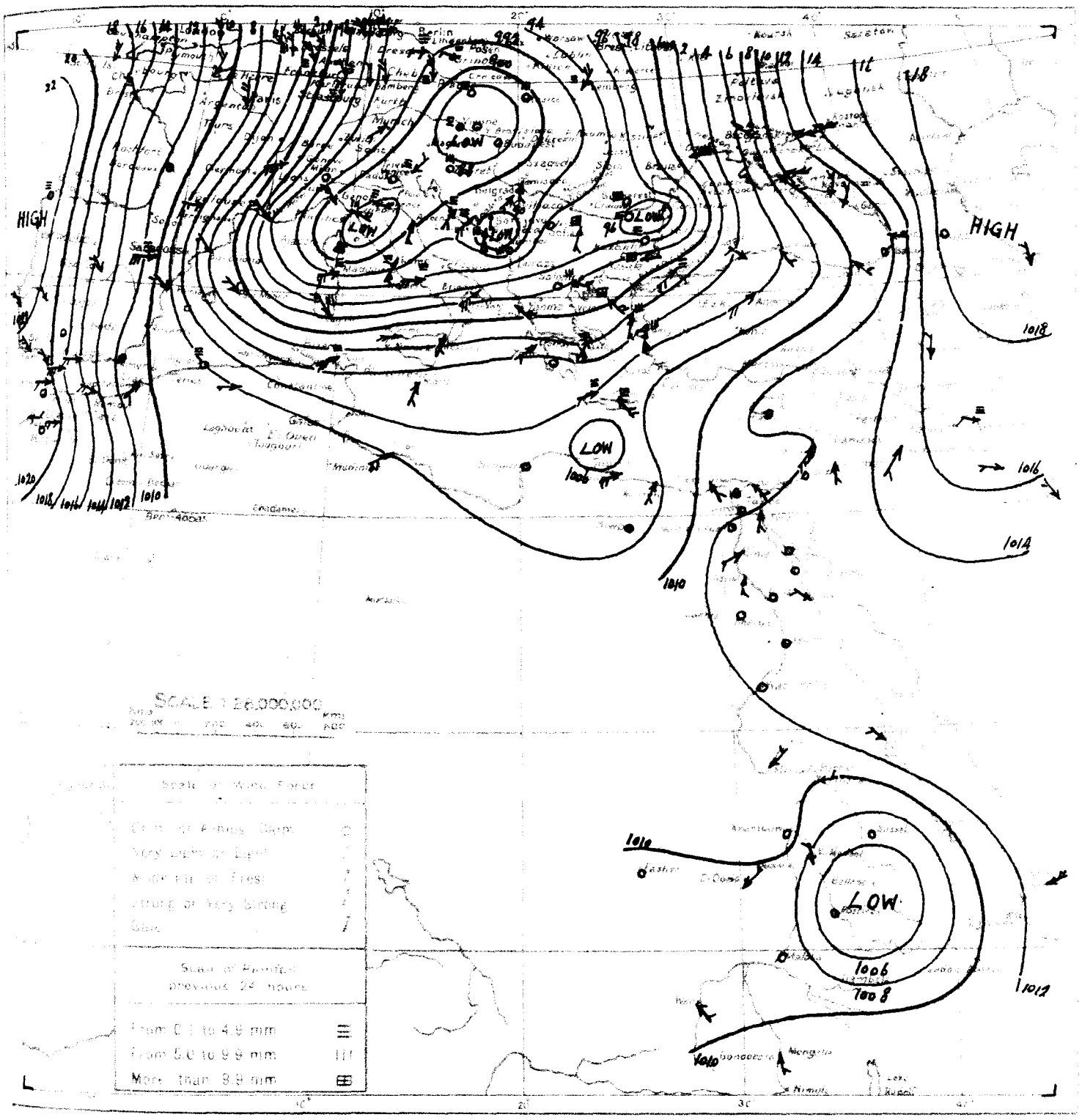
R REPORT.

٣٠-٤-١٥ Barometer and Wind at 8 h Yesterday 15.4.30.



٣٠-٤-١٥ From Observations taken at 8 h yesterday 15.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	PARTIAL Past 24 hours	PARTIAL [illegible]	PARTIAL [illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	991.6	-1.8	-21.2	SW	4	5	12	-5	19	—	10	—	60	1	—	568	—
	MALTA	1004.7	+4.9	-8.7	SSW	2	3	16	+1	19	0	13	+1	60	0	204	404	[illegible]
	ATHENS	1001.9	-9.1	-11.7	SSW	4	0	17	+2	—	—	12	+1	60	rain	—	314	—
	CANDIA	1007.9	-4.7	-6.4	SE	4	0	22	+2	22	+2	16	+4	—	1	581	427	3
	LIMASSOL	1012.6	-3.3	-0.2	—	0	3	18	-1	22	-1	13	+2	—	0	627	430	1
EGYPT and SUDAN	Atbara العطره	1010.0	+0.1	+1.2	E	2	0	28.5	-0.5	39	0	19	-1	10	0	13	2	—
	Kassala كسلا	1007.4	+1.0	0.0	—	0	0	29.0	-2.0	39	-1	20	-2	37	0	88	12	—
	El Fasher الفاشر	1009.8	-0.1	—	WNW	1	1	20.5	-1.5	38	0	13	-5	12	0	62	8	—
	Malakal الملاكال	1009.3	-0.3	0.0	NE	1	0	29.8	+0.6	39	0	24	+1	54	0	152	110	—
	Mongalla منجلا	1011.2	+0.4	+2.4	SSE	3	4	23.8	-1.0	36	+1	21	-1	83	0	266	272	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 26
sunset 18 24

From Observations taken at 8h to-day

Thursday 17th April, 1930 ١٩٣٠ الخميس ١٧ أبريل

Barometer			Wind			Temperature							Rainfall			State of Sky
1010.4	-3.9	-6.3	SSE	2	0	20.6	+4.2	23		15		45	0	179	96	3
1010.7	-3.5	-4.0	SE	1	0	20.2	+3.0	24	+1	12	-1	55	0	292	157	1
1011.4	-2.8	-2.9	E	1	0	18.7	-1.6	28	+4	15	0	77	0	242	188	1
1012.3	-0.7	-0.7	E	2	2	20.0	-3.4	25	+1	16	0	82	0	140	76	3
1011.8	-0.6	-1.0	NE	1	1	18.8	-5.4	28	+4	12	0	92	0	422	369	
1010.7	-0.4	-1.5	E	1	0	22.2	-5.0	30	+6	13	0	59	0	585	635	0
1012.0	-1.5		N	1	4	22.8	+0.1	32		14		52	0	73		
1010.7	-2.3	-2.9	N	1	0	23.3	-0.7	33	+5	18	+4	51	0	30	30	
1010.4	-2.6	-3.8	NNW	1	1	22.2	-0.2	33	—	15	—	67	0	26	27	
1010.6	-2.0	-3.3	—	0	0	21.2	-3.9	33	+4	20	+6	52	0	61	32	
1009.3	-3.0	-5.6	E	1	0	23.9	+1.6	36	+6	19	+7	25	0	11	7	
1010.0	-1.4	-4.4	N	2	2	20.8	-5.4	32	+4	19	+4	75	0	33	25	1
1009.5	-2.3	-3.4	N	1	3	23.0	0.0	30	+2	17	+1	92	0	26		1
1009.1	-2.5		NNW	3	3	26.1	+5.1	33		19		54	0	0		2
1009.5	-2.8		N	2	0	30.2	+4.9	30		21		20	0	—		0
1010.6	-2.7	-3.6	NW	1	0	24.0	-1.0	34	+4	16	+4	39	0	27		
1009.8	-2.9		NNW	3	0	23.5	-4.5	37	+6	18	+4	71				
1008.8	-3.4	-4.7	WSW	2	3	23.8	-0.2	39	+7	20	+5	46	0	14		
			E	1	2	29.8	+2.5	38	+2	20	+4	23				
1008.8	-3.1		—	0	2	26.9	+2.5	41		19		34	0	0		
1008.3	-3.1	-4.1	—	0	0	27.3	+2.3	43	+7	22	+3	36				
1007.4	-2.6	-4.5	—	0	0	26.2	+3.0	42	+5	19	+2	17				
1006.2	-4.8	-4.3	NE	1	0	31.5	+5.9	42	+2	24	+3	29	0	0	1	
1009.0	+0.4	+0.3	E	2	0	32.0	+1.2	41	+1	23	+2	11	0	13	2	
1005.6	-2.7	-2.5	NE	1	0	29.0	+2.5	42	+3	23	+2	24	0	0	5	
1011.1	-1.3	+0.2	—	0	0	29.6	+0.7	34	+2	20	-2	77	0	14	108	1
1005.6	-0.3	-2.1	—	2	0	31.2	-0.3	42	+1	21	-1	31	0	0	14	
1007.1	-0.9	-2.2	SSE	3	0	31.1	0.0	41	+3	25	+2	48	0	152	112	

General Situation

The high pressure over Egypt is breaking down owing to the approach of a secondary depression which is now situated to the east of Benghazi. Pressure over central Europe remains low and there appears to be another secondary depression over the Aegean Sea.

الحالة العمومية

انه الارتفاع الذى فوق مصر آخذ فى الاضمحلال وذلك لاقتراب انخفاض ثانوى موجود الآن شرقى بنغازى ولا يزال الضغط منخفضا فوق اواسط اوروبا ويظهر انه هناك انخفاض آخر ثانوى فوق بحر الأرخبيل

Height (metres)	Wind Velocity	Direction
500	25	NE
1000	20	N
1500	10	SW
2000	25	SW
3000	40	W

8 45

Forecast for 24 hours from noon to-day.

Light to moderate winds southeasterly on the coast; northeasterly inland; becoming westerly and northwesterly tomorrow generally.
Mainly clear.
Warm today, becoming cooler tomorrow.

تنبؤات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة جنوبية شرقية على الساحل وشمالية شرقية فى الداخل تتحول الى غربية وشمالية غربية بوجه عام غدا - السماء صحو على العموم الطقس حار اليوم وتقل حرارته غدا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	74	+1	18.0	+2.1
Ezbekiya	44	—	18.7	—
Giza	46	—	18.4	—
Helwan	30	-11	17.1	+3.0

NOTE A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
16.4	811	720
15.4	739	717

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff from normal
	1930	m.	m.	m	m
Mongalla	16.4	11.45	+0.15	11.22	-0.07
Malakal	16.4	10.08	-0.01	10.06	-0.03
Roseires	16.4	12.10	+0.81	12.24	+0.94
Sennar Res.	15.4	17.04	—	16.88	—
Makwar	15.4	5.02	-0.15	5.02	-0.15
Khartoum	16.4	10.16	+0.10	10.11	+0.05
Merowe	15.4	5.69	+0.01	5.62	-0.06
Atbara	16.4	9.86	-0.08	9.89	-0.05
Wadi Halfa	16.4	1.27	-0.07	1.27	-0.06
Aswan Res.	16.4	113.30	—	113.34	—
" D.S.	16.4	85.70	+0.39	85.56	+0.24
El Leithi	17.4	16.89	0.00	16.89	-0.01
Roda (Cairo)	17.4	15.62	+0.29	15.66	+0.33

PRINTED AT THE SURVEY OF EGYPT 1930(29/500/1)

LIC WORKS.
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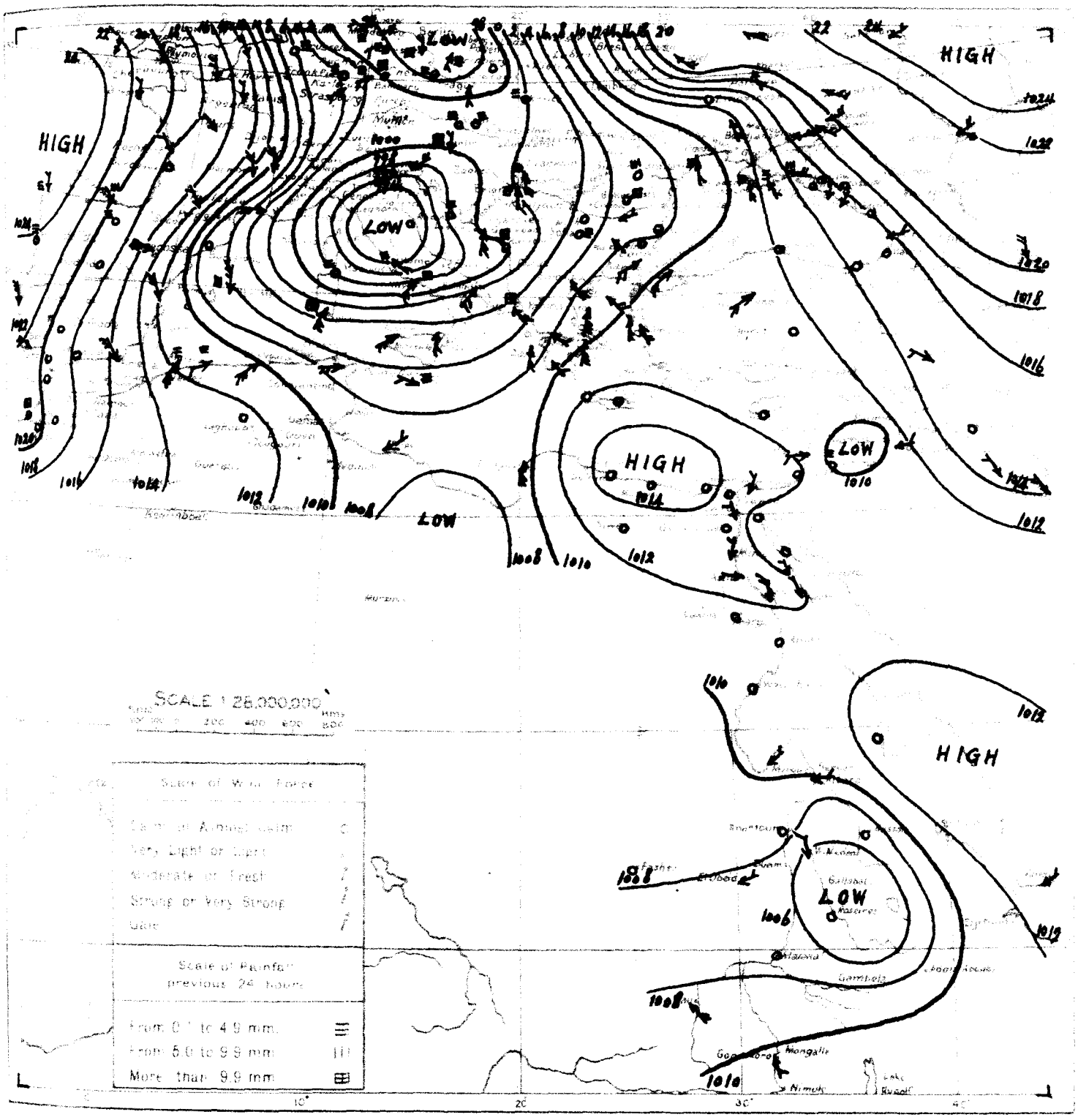
ER REPORT.

١٦-٤-٣٠ Barometer and Wind at 8 h. Yesterday 16.4.30.



١٦-٤-٣٠ From Observations taken at 8 h. yesterday 16.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 before yesterday	RAINFALL Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	999.1	+7.5	-13.7	SE	2	3	10	-2	14	—	9	—	80	4	—	570	—
	MALTA	1007.5	+2.8	-5.9	WNW	2	5	13	-3	19	0	12	-1	70	trace	204	405	2
	ATHENS	1010.0	+8.1	-3.6	S	6	0	16	-1	—	—	13	+2	70	—	—	315	—
	CANDIA	1013.3	+5.4	-1.0	NE	1	0	22	0	24	+4	14	+2	—	0	581	427	2
	LIMASSOL	1011.8	-0.8	-1.0	—	0	0	22	+4	22	-1	9	-2	—		627	431	1
EGYPT and SUDAN	Atbara العطبره	1008.6	-1.4	-0.1	E	2	0	30.8	+2.3	39	-1	21	+1	9	0	13	2	—
	Kassala كسلا	1006.2	-1.2	-1.2	W	1	0	32.0	+3.0	41	0	24	+1	41	0	88	12	—
	Wad Medani واد مدني	1005.9	-1.2	-1.8	N	2	0	31.5	+1.3	42	+1	21	-1	23	0	0	14	—
	Rosaires الروصيرص	1004.4	-0.2	-3.2	—	0	0	30.0	-3.5	42	+2	20	-2	21	0	41	49	—
	El Fasher الفاشر	1008.4	-1.4	—	NNW	1	1	21.0	+0.5	39	+1	11	-7	14	0	62	8	—
	El Obeid الابيض	1007.1	-2.2	-2.6	ENE	3	0	30.2	+3.2	40	+1	16	-4	8	0	4	21	—
	Malakal الملاكال	1008.0	-1.3	-1.3	SSW	1	0	31.1	+1.3	40	+2	24	+1	46	0	152	111	—
	Wau واو	1008.7	+0.5	+0.1	SE	4	2	28.0	0.0	36	-1	22	0	60	0	261	208	—
	Mongalla منجلا	1010.8	-0.4	+2.0	SSE	3	3	25.7	+1.9	36	+1	19	-3	76	0	266	276	—

14,7 F.C.

MINISTRY
PHYSIC
DAILY WE

Cairo to-morrow

Time of sunrise 05 24

sunset 18 24

From Observations taken at 8h to-day

Friday 18th April, 1930 ١٩٣٠ ابريل ١٨ الجمعة

1007.9	-2.5	-8.7	NE	3	0	17.1	-3.5	36		15		81	0	179	96	4
1005.8	-4.9	-8.8	NNW	2	4	17.8	-2.4	30	+7	12	-1	74	0	292	157	2
1004.6	-6.8	-9.7	SE	3	4	20.3	+1.6	27	+3	17	+2	55	0	242	188	2
1006.0	-6.3	-7.0	ESE	4	2	23.0	+3.0	23	-1	19	+3	58	0	140	76	3
1007.0	-4.8	-5.7	E	1	1	24.5	+5.7	26	+2	11	-1	50	0	422	370	
1005.5	-5.2	-6.7	S	2	0	22.7	+0.5	27	+3	13	0	60	0	685	635	1
1005.1	-6.9		ENE	1	4	24.9	+2.1	33		17		40	0	73		
1004.3	-6.4	-9.3	SE	1	4	27.0	+3.7	34	+5	23	+9	34	0	30	30	
1004.2	-6.2	-10.0	SE	1	4	28.0	+5.8	34	—	20	—	23	0	26	27	
1003.4	-7.2	-10.5	E	5	8	31.4	+10.2	34	+5	26	+12	10	0	61	32	
1002.3	-7.0	-12.6	NNE	2	3	20.4	-3.5	35	+5	18	+6	60	0	11	7	
1004.3	-5.7	-10.1	S	3	4	27.3	+6.5	32	+4	21	+6	36	0	33	25	3
1005.6	-3.9	-7.2	N	1	3	24.8	+1.8	31	+3	19	+3	89	0	26		0
1005.3	-3.8		NW	1	0	30.2	+4.1	31		18		43	0	0		0
1006.2	-3.3		N	1	2	31.0	+0.8	30		20		23	0	—		0
1004.7	-5.9	-9.5	NW	2	0	24.0	0.0	36	+6	20	+8	42	0	27		
1004.0	-5.8		NW	4	4	26.0	+1.5	40	+9	20	+6	61				
1003.6	-5.2	-9.9	S	3	2	27.4	+3.6	38	+6	22	+7	42	0	14		
			E	2	0	29.2	-0.6	41	+5	22	+5	22				
1003.1	-5.7		~~NE~~	~~2~~	0	28.4	+1.5	42		18		32	0	0		
1004.8	-3.5	-7.5	—	0	0	32.0	+4.7	45	+9	24	+5	26				
1003.9	-3.5	-7.9	SW	1	0	27.6	+1.4	45	+8	20	+2	29				
1005.4	-0.8	-5.0	NE	1	0	33.1	+1.6	46	+5	25	+4	27	0	0	1	
1006.3	-2.7	-2.3	E	3	0	34.0	+2.0	42	+2	24	+3	12	0	13	2	
1004.2	-1.4	-3.9	—	0	0	29.9	+0.9	43	+4	23	+2	34	0	0	5	
1008.4	-2.7	-2.4	SE	1	0	29.5	-0.1	32	0	21	-1	77	0	14	108	1
1002.2	-3.1	-5.2	—	0	0	34.5	+1.5	43	+2	28	+5	44	0	89	12	
1002.3	-3.3	-5.4	N	1	0	32.8	+1.6	44	+3	24	+2	43	0	0	14	
1001.1	-3.7	-6.5	—	0	0	34.0	+2.0	42	+2	20	-2	40	0	41	50	
1001.9	-3.5	-7.8	WSW	2	0	33.5	+3.5	42	+3	21	+1	10	0	4	22	
1004.6	-2.5	-4.7	SSW	3	0	32.2	+1.1	41	+3	27	+4	49	0	152	112	
1009.6	+0.5	+0.9	N	4	+	31.0	+3.0	39	+2	24	+2	50	0	261	212	
1007.9	-1.2	-1.1	SSE	6	4	24.0	-2.8	38	+3	23	+1	84	0	266	283	

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff from normal	Yesterday	Diff from normal
	%	%	°C	°C
Alexandria	73	0	17.9	+2.1
Ezbekiya	38	—	17.8	—
Giza	44	—	18.1	—
Helwan	30	-11	16.0	+1.6

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
18.4	812	779
17.4	808	720

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	18.4	11.50	+0.18	11.38	+0.17
Malakal	18.4	10.11	+0.01	10.10	+0.01
Roseires	18.4	11.90	+0.61	12.00	+0.71
Sennar Res.	16.4	17.22	—	17.04	—
Makwar	16.4	5.03	-0.13	5.02	-0.16
Khartoum	18.4	10.23	+0.18	10.21	+0.16
~~Kh. el Gaba~~	16.4	5.69	+0.01	5.69	+0.01
Atbara	18.4	9.85	-0.08	9.85	-0.08
Wadi Halfa	18.4	1.28	-0.05	1.27	-0.07
Aswan Res.	18.4	113.45	—	113.22	—
" D.S.	18.4	85.72	+0.41	85.71	+0.40
El Leithi	18.4	16.87	+0.01	16.87	0.00
Roda (Cairo)	18.4	15.60	+0.20	15.62	+0.22

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

...IC WORKS
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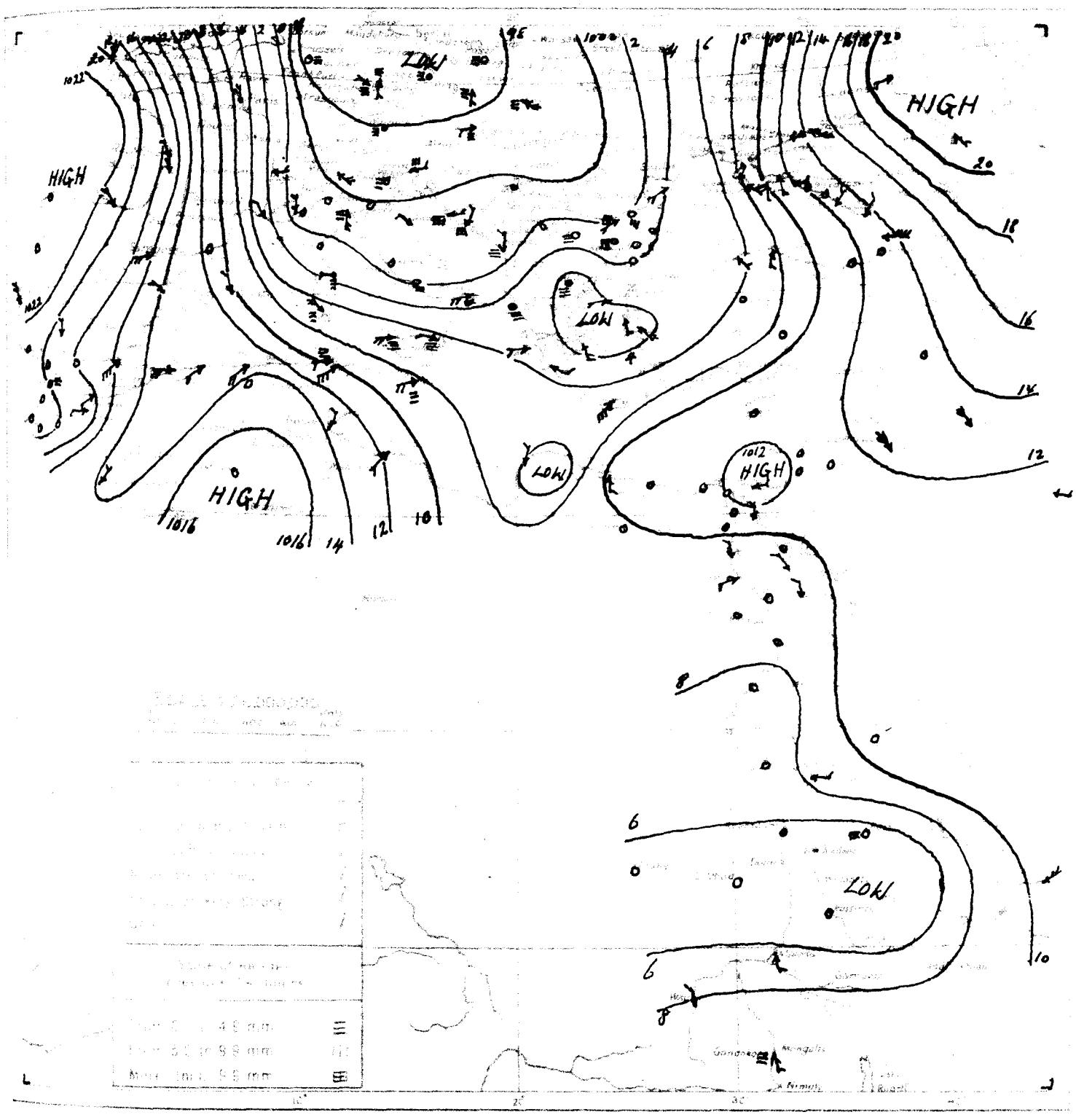
٣٠ . ٤ . ١٧ Barometer and Wind at 8 a.m. Yesterday 17 · 4 · 30.



٣٠ . ٤ . ١٧ From Observations taken at 8 a.m. yesterday 17 · 4 · 30

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ. 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	Rainfall: Past 24 hours	Rainfall: [illegible]	Rainfall: [illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1001.8	+2.7	-11.2	—	0	3	11	+1	15	—	7	—	70	—	—	572	—
	MALTA	1008.6	+1.1	-4.9	W	5	1	13	0	14	-5	8	-5	60	1	205	406	3
	ATHENS	1003.2	-6.8	-10.4	SSE	4	1	18	+2	—	—	15	+4	60	—	—	316	—
	CANDIA	1007.8	-5.5	-6.5	SW	7	2	23	+1	22	+2	17	+4	—	0	581	428	5
	LIMASSOL	1010.6	-1.2	-2.2	—	0	0	21	-1	28	0	11	0	—	0	627	432	1
EGYPT and SUDAN	Kassala كسلا	1005.3	-0.9	-2.1	N	1	0	33.0	+1.0	43	+2	29	+6	42	1	89	12	—
	Roseires الرصيرص	1008.8	+0.4	-2.8	NNE	1	0	32.0	+2.0	43	+3	21	-1	38	0	41	50	—
	EL Fasher الفاشر	1005.5	-2.9	—	WNW	1	0	23.5	+2.5	40	+2	13	-5	10	0	62	8	—
	EL Obeid الأبيض	1005.4	-1.7	-4.3	NE	1	0	30.0	-0.2	41	+2	19	-1	18	0	4	22	—
	Wau واو	1009.1	+0.4	+0.4	NNW	2	1	28.0	0.0	37	0	23	+1	63	0	261	210	—
	Mongalla منجلا	1009.1	-1.7	+0.2	SSE	2	1	26.8	+1.1	36	+1	21	-1	70	Trace	266	280	—

05 23

18 25 Saturday 19th April, السبت ١٩ أبريل

1008.3	+0.4	-8.2	N	2	2	16.6	-0.5	25		14		74	0	179	96	3
1004.2	-1.6	-10.4	NNW	4	3	16.9	-0.9	20	-3	11	-2	83	0	292	157	6
999.4	-5.2	-14.8	N	5	0	18.9	-1.4	28	+4	18	+3	84	dr.	242	188	4
993.6	-12.4	-19.3	NE	4	4	22.9	-0.1	26	+2	22	+6	74	0	140	77	4
992.4	-14.6	-20.3	SE	3	2	32.5	+8.0	32	+8	23	+11	40	0	422	370	
993.5	-12.0	-18.6	SSE	5	4	28.0	+5.3	—	—	—	—	64	0	585	636	4
997.4	-7.7	—	N	4	2	22.7	-2.2	37		19		61	0	73		
997.8	-6.5	-15.7	W	3	4	22.0	-5.0	37	+8	22	+8	66	0	30	30	
997.9	-6.3	-16.3	NW	4	4	22.0	-6.0	38	—	21	—	67	dr.	26	27	
997.9	-5.5	-15.9	WNW	4	4	21.5	-9.9	40	+11	21	+7	59	0	61	32	
1006.2	+3.9	-8.7	NW	3	0	17.7	-2.7	33	+3	15	+3	47	0	11	7	
993.8	-10.5	-20.5	S	7	4	24.0	-3.3	34	+5	24	+8	67	0	33	25	8
997.9	-7.7	-14.8	S	3	2	29.0	+4.2	31	+3	24	+8	69	0	26		6
999.0	-6.3		ESE	2	2	26.7	-3.5	31		19		93	0	0		0
998.7	-7.5		SE	3	0	27.0	-4.0	30		22		69	0	—		2
999.8	-4.9	-14.3	NW	4	0	22.0	-2.0	37	+7	20	+8	61	0	27		
1001.9	-2.1		NW	5	4	23.0	-2.0	41	+10	22	+8	66				
1000.3	-3.3	-13.1	NW	4	3	28.0	+0.6	42	+10	27	+12	51	0	14		
			S	1	3	32.2	+3.0	44	+8	26	+9	20				
1000.2	-2.9		SSE	1	0	30.8	+2.4	44		18		16	0	0		
1000.7	-4.1	-11.5	S	2	1	32.2	+0.2	45	+9	25	+6	26				
1002.7	-1.2	-9.1	SE	1	0	34.0	+6.4	45	+8	23	+5	12				
1004.6	-1.7	-4.0	E	2	0	35.0	+1.0	43	+	24	+3	10	0	13	2	
1003.4	-0.8	-4.7	ESE	1	0	31.0	+1.1	43	+4	25	+3	17	0	0	5	
1006.7	-1.7	-4.1	—	0	0	30.4	+0.9	34	+2	24	+2	73	0	14	108	0
1002.8	+1.7	-4.8	SSW	1	0	31.0	-3.0	44	+4	27	+5	48	0	41	51	

9 45 An exceptionally deep depression passed over the Delta early this morning and is now situated over Sinai. The pressure over Egypt is slowly rising.

وانخفاض عميق بدرجة غير عادية على الدلتا في الصباح المبكر وهو يقع الآن على شبه جزيرة سيناء والضغط على مصر آخذ في الصعود ببطء.

20 NNW
70 WNW
45 W

Moderate to fresh northwesterly winds. Some low cloud. Probability of further scattered light rain. Cool.

رياح شمالية غربية بين المعتدل والنسيم. تظهر بعض السحب المنخفضة ويحتمل أن تمطر خفيفا مرة أخرى في أنحاء متفرقة والطقس معتدل.

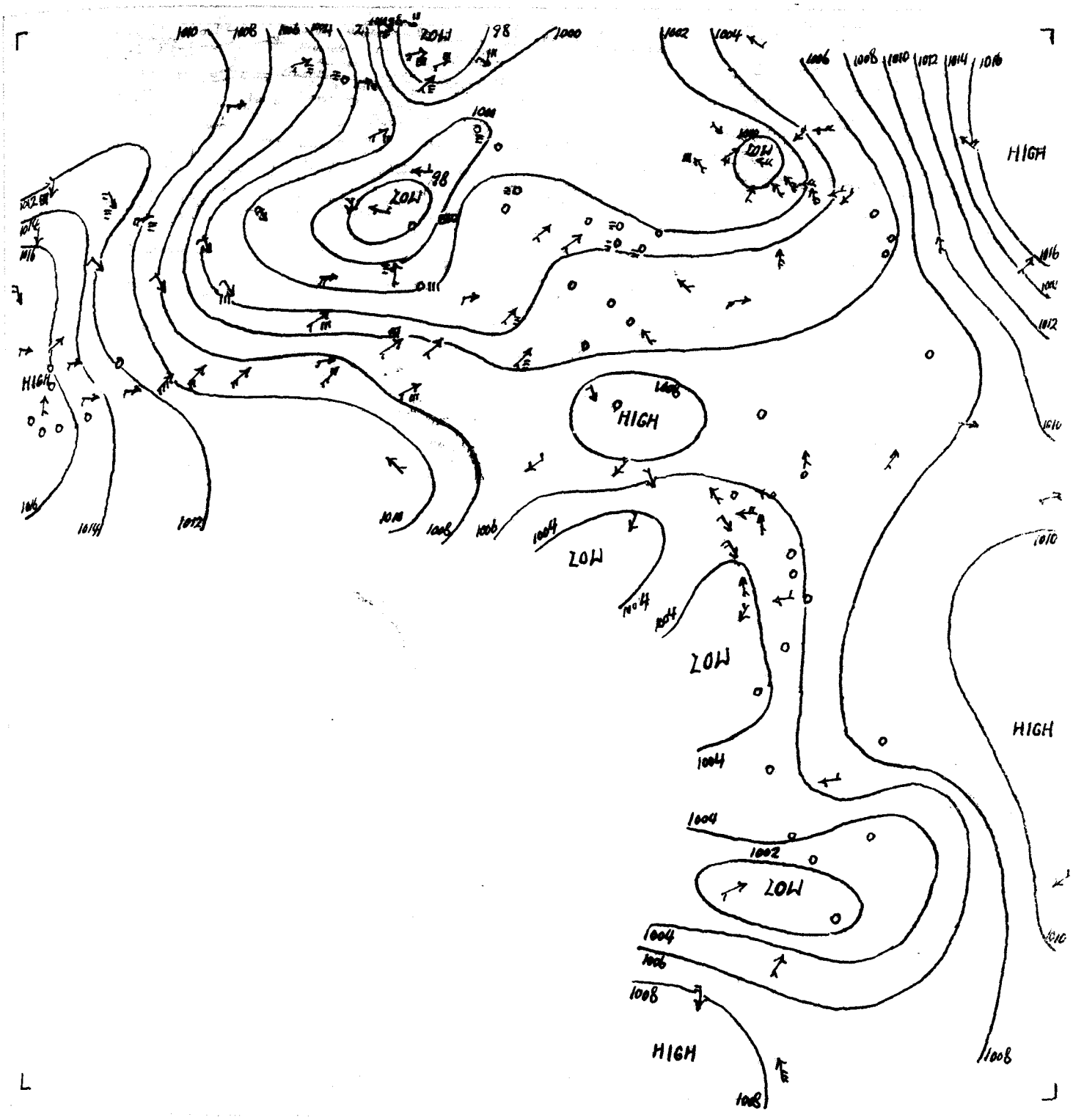
45	-28	17.6	+18
39		21.0	
22	—	18.4	—
8	-33	16.9	+26

18.4	812	719
17.4	808	720

[illegible]	18.4	11.50	+0.18	11.38	+0.07
[illegible]	18.4	10.11	+0.01	10.10	+0.01
[illegible]	18.4	11.90	+0.61	12.00	+0.71
[illegible]	16.4	17.22	—	17.04	—
[illegible]	16.4	5.03	-0.13	5.02	-0.15
[illegible]	18.4	10.23	+0.18	10.21	+0.16
NASSER	16.4	5.69	+0.01	5.69	+0.01
[illegible]	19.4	9.88	-0.05	9.85	-0.08
[illegible]	18.4	1.28	-0.05	1.27	-0.07
Aswan Res.	18.4	113.15	—	113.22	—
[illegible]	18.4	85.72	+0.41	85.71	+0.40
El Leith	19.4	16.89	+0.02	16.89	+0.02
Roda (Cairo)	19.4	15.60	+0.19	15.60	+0.20

C WORKS
MENT
R REPORT

٣٠-٤-١٨ 18. 4. 30.



٣٠-٤-١٨ 18.4.30.

1000.2	-1.6	-12.8	S	3	5	11	0	15		10		70	4		575	
1007.5	-1.1	-6.0	WSW	3	5	11	-2	15	-4	9	-4	80	6	211	406	2
1005.6	+2.4	-8.0	—	0	4	14	-4	—	—	11	0	60	—		316	
1009.3	+1.5	-5.0	SW	1	2	17	-6	27	+6	16	+3		0	581	429	2
1007.1	-3.5	-5.7	—	0	3	21	0	25	+2	10	-1		0	627	432	1

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 22
" sunset 18 26

From Observations taken at 8h. to-day.

Sunday 20th April, 1930 ١٩٣٠ الاحد ٢٠ ابريل

Barometer (Corrected) mm	Change in 24 hrs. mm	Wind Direction	Force	Cloud	Temperature Air	Change in 24 hrs.	Max.	Max. Departure	Min.	Min. Departure	Humidity	Rainfall 24 hrs.	Rainfall Since 1st Jan.	Rainfall Same Date Last Year	Rainfall Average Date	State of Sea
												mm	mm	mm	mm	
1011.9	+3.6	-4.6	—	0	0	18.8	+2.2	24		12		68	0	179	96	0
1009.9	+5.7	-4.7	SW	1	0	15.8	-1.1	19	-4	10	-3	83	0	292	157	2
1010.8	+11.4	-3.4	NW	1	1	18.5	-0.4	28	+4	15	0	69	0	242	188	2
1010.6	+17.0	-2.3	N	2	0	20.3	-2.6	26	+2	17	+1	64	0	140	77	4
1007.6	+14.1	-4.4	N	1	1	22.2	-5.8	27	+2	12	-1	58	0	585	636	0
1011.0	+13.6		NW	1	2	18.0	-4.7	29		11		71	0	73		
1011.2	+13.4	-2.3	N	1	3	18.2	-3.8	31	+2	14	0	70	0	30	30	
1011.0	+13.1	-3.2	NNW	1	3	17.6	-4.4	31	—	11	—	74	0	26	28	
1011.2	+13.3	-2.6	N	2	3	17.1	-4.4	32	+3	14	-1	67	0	61	33	
1009.0	+2.8	-5.8	E	1	2	16.7	-1.0	30	0	17	+5	50	0	11	7	
1009.5	+15.7	-4.7	N	3	2	18.1	-5.9	31	+2	16	0	77	0	33	25	2
1006.7	+8.8	-6.0	N	4	3	22.5	-6.5	31	+3	20	+4	85	0	26		5
1006.7	+7.7		NNW	4	3	23.4	-3.3	30		19		78	0	0		2
1006.7	+8.0		N	7	0	25.0	-2.0	~~44~~		23		60	0	—		7
1011.2	+11.4	-2.9	NE	2	0	18.4	-3.6	31	+1	13	0	71	0	27		
1011.2	+9.3		NE	4	0	17.5	-5.5	30	-1	14	0	70				
1010.6	+10.3	-2.7	NW	2	2	18.2	-9.8	28	-4	16	+1	69	0	14		
			N	2	1	26.8	-5.4	40	+4	20	+3	23				
1009.0	+8.8		NNW	1	0	27.0	-3.8	38		18		43	0	0		
1006.4	+5.7	-5.8	NNE	3	2	26.5	-5.7	44	+7	23	+4	34				
1005.9	+3.2	-5.8	NNE	2	0	25.4	-8.6	46	+9	22	+4	37				
1003.6	-3.5	-6.7	NE	3	0	31.5	-1.1	47	+7	23	+2	13	0	0	1	
1004.7	+1.3	+3.4	SSW	3	6	31.8	+0.8	43	+3	25	+3	28	0	0	5	
1005.5	-1.2	-5.2	SE	1	0	30.2	-0.2	33	+1	24	+2	80	0	14	108	1
1000.4	-1.9		SW	1	0	31.0	+4.0	43	+5	21	+3	25	0	62	8	
1008.0	+1.0	-1.4	SSE	2	0	29.7	+3.7	37	-1	25	+2	47	0	152	113	

Synopsis of Situation

8 35 Egypt is now an area of relatively high pressure, but there is a depression over the entrance to the Adriatic and there are indications of a secondary depression near Benghazi.

مصر الآن منطقة ارتفاع نسبي ولكن يوجد انخفاض فوق مدخل بحر الادرياتيك وهناك مايدل على وجود انخفاض ثانوي بالقرب من بني غازي.

Forecast for 24 hours from noon to-day

10	NNE
15	N
25	NNW
25	NW
35	NW

Light to moderate variable winds.
Much high cloud at times
Becoming warmer.

رياح متغيرة الاتجاه بين الخفيفة والمعتدلة
يكثر السحاب العالي أحيانا
ترتفع درجة الحرارة

	Humidity Mean of Day	Diff. from normal	Mean of Sun. Temperature Mean of Day	Diff. from normal
	%	%	°C	°C
Alexandria	77	+4	16.6	+1.2
Cairo	52	—	18.1	—
Helwan	60	—	18.3	—
Aswan	50	+9	17.1	+3.2

NOTE: Forecasts and Synopsis are not available

Terms of Subscription by inland post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

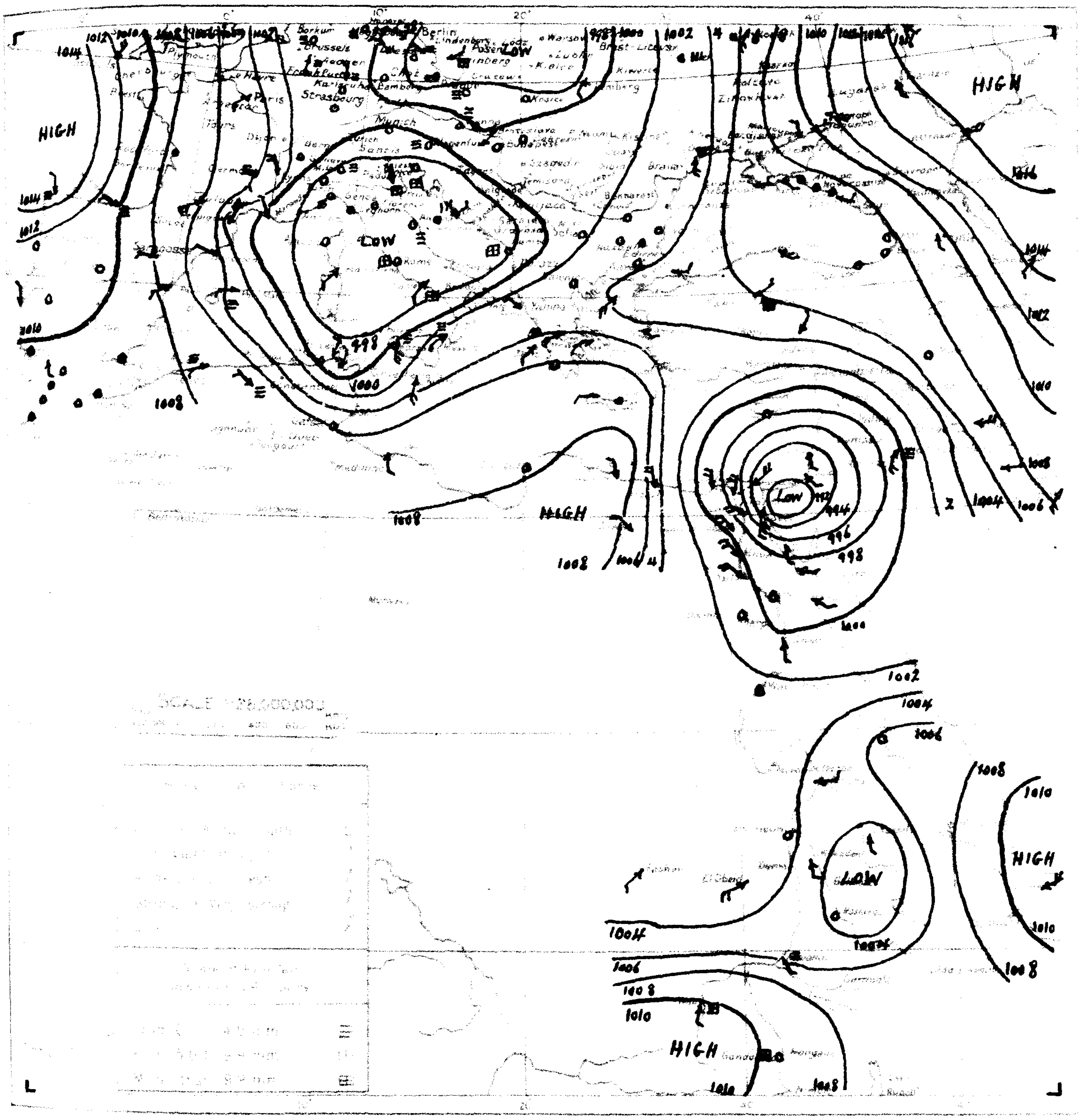
1930		1929
19.4	811	719
18.4	812	719

GAUGE	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m		m	m
Mongalla	19.4	11.85	+0.51		11.50	+0.18
Malakal	19.4	10.11	+0.01		10.11	+0.01
Roseires	19.4	11.79	+0.51		11.90	+0.61
Sennar Res.	18.4	17.43	—		17.34	—
Makwar	18.4	5.03	-0.12		5.03	-0.13
Khartoum	19.4	10.24	+0.19		10.23	+0.18
Wad Medani	17.4	5.66	-0.02		5.69	+0.01
Atbara	20.4	9.88	-0.04		9.88	-0.05
Wadi Halfa	19.4	1.28	-0.05		1.28	-0.05
Aswan Res.	19.4	113.10	—		113.15	—
" D S	19.4	85.72	+0.42		85.72	+0.42
El Leithi	20.4	16.89	+0.03		16.89	+0.03
Roda (Cairo)	20.4	15.60	+0.19		15.60	+0.19

PRINTED AT THE SURVEY OF EGYPT 929/29/559

LIC WORKS.
RTMENT
ER' REPORT.

١٩٣٠-٤-١٩ Barometer and Wind at 8 h Yesterday 19.4.1930.



١٩٣٠-٤-١٩ From Observations taken at 8 h yesterday 19.4.1930.

	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 last 24 hours	Maximum		Minimum						
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	997.6	-2.6	-15.5	—	0	9	10	-1	14	—	8	—	80	30	—	577	—
	MALTA	1003.9	-3.6	-9.7	SSW	4	3	15	+4	16	-3	11	-2	70	0	211	407	2
	ATHENS	1005.0	-0.6	-8.6	WSW	2	0	14	0	—	—	11	-1	60	—	—	317	—
	CANDIA	1007.6	-1.7	-6.7	NW	1	1	18	+1	21	0	12	-1	—	0	581	430	3
	LIMASSOL	998.3	-8.8	-14.5	WNW	1	4	21	0	24	+1	12	+1	—	0	627	433	1
EGYPT AND SUDAN	Kassala كسلا	1002.0	-0.2	-5.3	S	2	0	34.0	-0.5	43	+2	28	+5	43	0	89	12	—
	Wad Medani ودمدني	1004.3	+2.0	-3.4	S	3	0	32.0	-0.8	44	+2	26	+4	44	0	0	14	—
	El Fasher الفاشر	1002.3	+0.7	—	SW	2	4	27.0	+3.0	42	+4	17	-1	23	0	62	8	—
	El Obeid الابيض	1003.2	+1.3	-6.5	WSW	5	1	29.5	-4.0	43	+4	22	+2	46	0	4	22	—
	Malakal ملكال	1007.0	+2.4	-2.3	SE	2	2	26.0	-6.2	39	+1	21	-2	69	tr.	152	113	—
	Wau واو	1010.7	+1.1	+2.0	S	2	2	25.0	-6.0	38	+1	21	-1	76	12	273	214	—
	Mongalla منجلا	1009.6	+1.7	+0.6	SSE	1	3	24.9	+0.9	32	-3	20	-2	74	21	287	287	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 05 h 21 m

" " sunset 18 h 26 m

From Observations taken at 8h. to-day.

Monday 21st April, 1930 ١٩٣٠ الاثنين ٢١ أبريل

	STATION	Barometer: Reduced to Sea level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct 1 to yesterday	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1012.2	+0.3	-4.3	—	0	0	17.4	-1.4	30	—	14	—	89	0	179	96	0
	MATRUH	1012.0	+2.1	-2.5	NW	2	0	17.8	+2.0	21	-2	10	-4	76	0	292	157	3
	ALEXANDRIA	1012.3	+1.5	-1.9	SE	1	0	19.2	+0.7	25	+1	15	0	45	0	242	188	1
	PORT SAID	1013.4	+2.8	+0.5	ESE	4	0	18.4	-1.9	23	-1	15	-1	54	0	140	77	2
	GAZA	1012.0	+2.7	-0.6	SW	1	0	19.3	-0.2	22	-3	14	+2	38	0	422	370	—
	HAIFA	1011.2	+3.6	-0.8	SSW	3	0	20.0	-2.2	26	+1	12	-1	56	0	585	637	1
LOWER EGYPT	TANTA	1012.0	+1.0	—	SE	3	0	20.3	+2.3	27	—	13	—	34	0	73	—	—
	EZBEKIYA	1012.0	+0.8	-1.4	SSW	2	0	21.5	+3.3	26	-3	14	0	41	0	30	30	—
	GIZA	1012.3	+1.3	-1.8	SSW	2	0	19.9	+2.3	27	—	10	—	42	0	26	28	—
	HELWAN	1012.3	+1.1	-1.4	—	0	0	19.3	+2.2	26	-3	14	-1	39	0	61	33	—
	SIWA	1010.8	+1.8	-4.0	—	0	0	21.1	+4.4	34	+4	17	+4	33	0	11	7	—
RED SEA	SUEZ	1012.0	+2.5	-2.1	E	1	0	19.0	+0.9	27	-2	14	-2	50	0	33	25	0
	TOR	1010.7	+4.0	-1.9	N	4	0	22.1	-0.4	25	-3	16	0	78	0	26	—	4
	HURGHADA	1010.8	+4.1		NNW	5	0	23.9	+0.5	29	—	18	—	38	0	0	—	3
	QOSSEIR	1010.6	+3.9		NW	7	0	25.0	0.0	28	—	21	—	34	0	—	—	6
UPPER EGYPT	BASS EL GEBAL	1012.8	+1.6	-1.2	SE	1	0	19.4	+1.0	29	-1	11	-2	55	0	27	—	—
	MINYA	1013.1	+1.9	—	WSW	3	0	18.0	+0.5	28	-3	10	-4	62	—	—	—	—
	ASYUT	1013.6	+3.0	+0.3	W	2	0	21.0	+2.8	29	-3	14	-2	37	0	14	—	—
	QENA	—	—		W	2	0	23.9	-2.9	35	-1	18	+1	27	—	—	—	—
	KHARGA	1011.8	+2.8	—	—	0	0	21.9	-5.1	31	—	15	—	28	0	0	—	—
	ASWAN	1011.2	+4.8	-0.9	N	1	0	23.5	-3.0	34	-3	17	-2	20	—	—	—	—
SUDAN	WADI HALFA	1011.6	+5.7	-0.1	N	1	0	22.0	-3.4	37	0	17	-1	22	—	—	—	—
	MEROWE	1008.6	+5.0	-1.7	NE	2	0	28.0	-3.5	46	+6	18	-3	4	0	0	1	—
	ATBARA	1008.0	+3.4	-0.5	N	3	0	32.5	-1.3	44	+4	25	+4	15	0	13	2	—
	KHARTOUM	1007.4	+2.7	-0.7	N	2	0	31.0	-0.8	44	+4	27	+5	11	0	0	5	—
	PORT SUDAN	1009.6	+4.1	-1.1	NE	3	0	29.7	-0.5	38	+6	25	+3	69	dr.	14	108	3
	KASSALA	1005.0	+1.5	-2.3	NE	1	0	33.0	-1.0	42	+1	25	+2	42	0	89	12	—
	WAD MEDANI																	—
	KOSTI	1003.4	-0.5	-4.3	SSE	1	1	31.0	+0.5	42	+2	26	+4	65	2	43	52	—
	EL FASHER	1004.6	+4.2	—	ENE	3	3	30.0	-1.0	43	+5	26	+7	9	0	62	8	—
	EL OBEID	1006.7	+1.3	-2.9	SSW	6	0	31.5	-1.5	42	+3	26	+6	43	0	4	22	—
	MALAKAL	1007.8	-0.2	-1.6	SE	1	1	29.8	+0.1	38	0	25	+2	51	0	152	114	—
	WAU	1009.3	+1.0	+0.5	NE	1	2	26.0	0.0	36	-1	22	0	73	0	273	218	—
	MONGALLA																	—

Upper Wind Observations at Helwan at h m

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

General Situation.

الحالة العمومية

Forecast for 24 hours from noon to-day.

STATION	Humidity Mean of Day: Yester day	Humidity: Diff from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb: Diff from normal
	%	%	°C	°C
Alexandria	62	-11	14.7	-1.1
Ezbekiya	46	—	14.3	—
Giza	49	—	14.0	—
Helwan	40	-1	13.2	-1.0

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

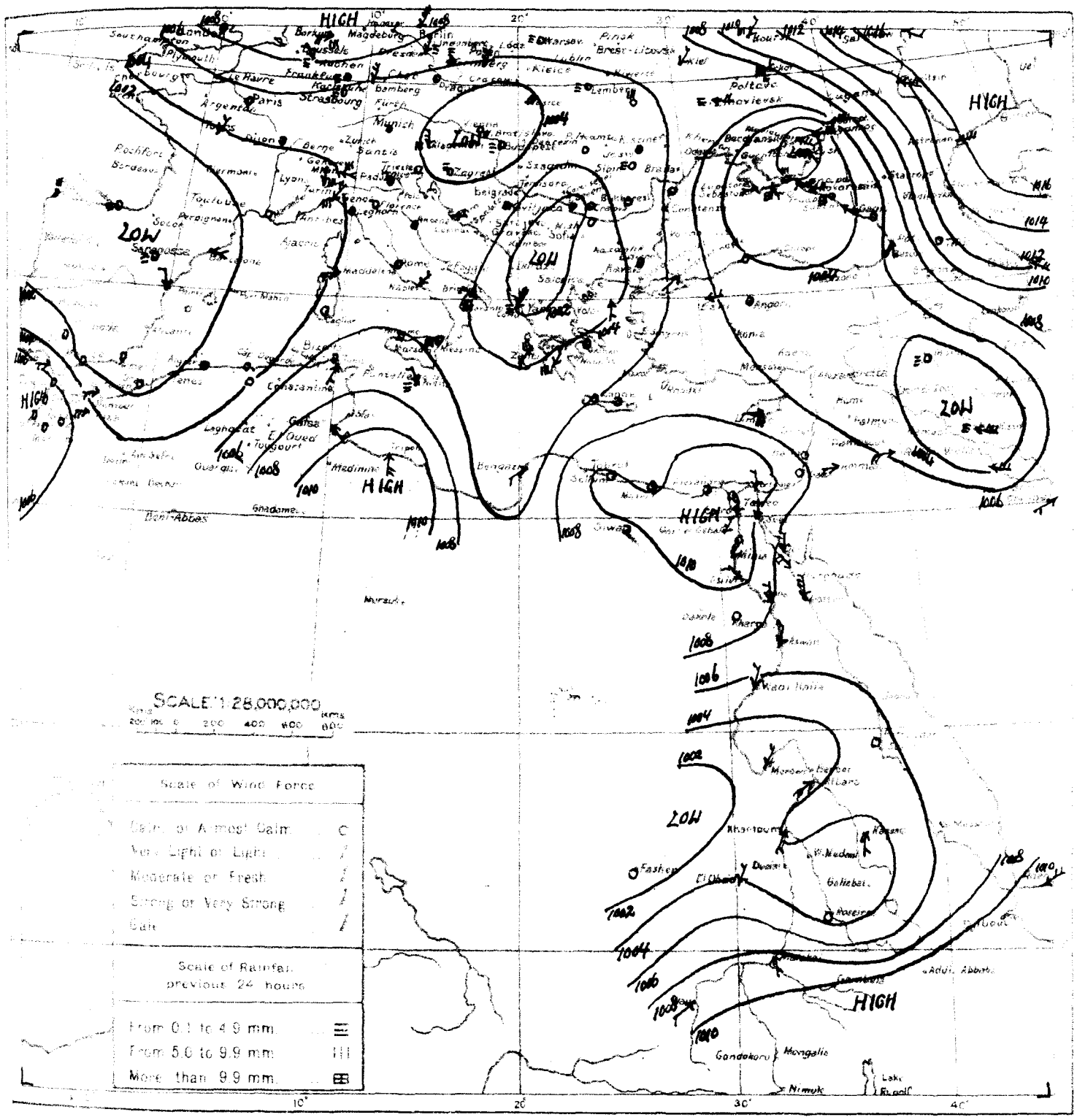
Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
21.4	809	742
20.4	806	720

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m	m
Mongalla	20.4	11.20	-0.14	11.85	+0.51
Malakal	21.4	10.11	+0.01	10.11	+0.01
Roseires	21.4	11.64	+0.36	11.70	+0.42
Sennar Res.	19.4	17.48	—	17.43	—
Makwar	19.4	5.04	-0.11	5.03	-0.12
Khartoum	21.4	10.25	+0.21	10.26	+0.21
West Girba	19.4	5.58	-0.10	5.62	-0.06
Atbara	21.4	9.86	-0.06	9.88	-0.04
Wadi Halfa	21.4	1.24	-0.08	1.27	-0.05
Aswan Res.	21.4	112.92	—	112.92	—
" D.S.	21.4	85.71	+0.41	85.72	+0.42
El Leithi	21.4	16.89	+0.04	16.89	+0.03
Roda (Cairo)	21.4	15.58	+0.18	15.60	+0.20

PRINTED AT THE SURVEY OF EGYPT 1930(20/560/1)

٢٠-٤-٣٠. Barometer and Wind at 8 h. Yesterday 20.4.30.



٢٠-٤-٣٠. From Observations taken at 8 h. yesterday 20.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1004.7	+7.1	-8.4	NE	1	0	9	-1	16	—	5	—	80	-	—	579	—
MEDITERRANEAN	MALTA	1007.0	+3.1	-6.6	NW	3	0	14	-1	18	-2	11	-2	60	tr.	211	408	2
MEDITERRANEAN	ATHENS	1004.3	-0.7	-9.3	—	0	4	13	-1	—	—	10	-2	70	-	—	318	—
MEDITERRANEAN	CANDIA	1007.9	+0.3	-6.4	SE	1	0	18	0	20	-1	10	-3	—	0	581	430	1
MEDITERRANEAN	LIMASSOL	1006.3	+8.0	-6.5	W	2	0	20	-1	25	+2	11	0	—	tr.	627	434	3
EGYPT and SUDAN	Gaza غزه	1009.3	+16.9	-3.3	WNW	1	1	19.5	-13.0	37	+13	17	+5	82	0	422	370	—
EGYPT and SUDAN	Atbara عطبره	1004.6	0.0	-3.9	SW	2	0	33.8	-1.2	43	+3	23	+2	14	0	13	2	—
EGYPT and SUDAN	Kassala كسلا	1003.5	+1.5	-3.8	S	2	0	34.0	0.0	43	+2	28	+5	43	0	89	12	—
EGYPT and SUDAN	Roseires الروصيرص	1003.9	+1.1	-3.7	SSW	1	0	30.5	-0.5	40	0	27	+5	55	0	41	51	—
EGYPT and SUDAN	El Obeid الأبيض	1005.4	+2.2	-4.3	NNE	2	1	33.0	+3.5	42	+3	24	+4	14	0	4	22	—
EGYPT and SUDAN	Wau واو	1008.3	-2.4	-0.4	SW	2	2	26.0	+1.0	36	-1	22	0	76	0	273	216	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 05 20

sunset 18 27

From Observations taken at 8h. to-day.

Tuesday 22nd April, 1930 ١٩٣٠ الثلاثاء ٢٢ أبريل

STATION	Barometer Reduced to Sea Level	Barometer Correction	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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1005.8	-6.4	-4.7	ENE	2	3	18.4	+1.0	24		17		84	0	179	96	3
[illegible]	1005.8	-6.2	-8.6	—	0	0	29.2	+2.4	20	-3	11	-3	61	0	292	157	1
[illegible]	1008.0	-4.3	-6.2	SE	1	4	24.5	+2.3	29	+4	16	+1	47	0	242	188	2
[illegible]	1009.3	-4.1	-3.5	SE	3	0	23.1	+4.7	24	0	18	+2	38	0	140	77	2
[illegible]	1010.4	-1.6	-2.2	S	1	0	25.7	+6.4	27	+2	14	+2	25	0	422	371	
[illegible]	1009.6	-1.6	-2.4	SSE	3	0	22.2	+2.2	24	-1	13	0	59	0	585	637	1
[illegible]	1009.1	-2.9		SE	3	4	23.6	+3.3	32		16		33	0	73		
[illegible]	1008.7	-3.3	-4.7	S	1	4	25.2	+3.7	33	+4	16	+2	33	0	30	30	
[illegible]	1008.7	-3.6	-5.4	—	0	3	23.7	+3.8	33	—	12	—	34	0	26	28	
[illegible]	1009.1	-3.2	-4.6	ESE	3	3	26.1	+6.8	32	+3	19	+4	38	0	61	33	
[illegible]	1009.1	-1.7	-5.7	ESE	3	0	27.4	+6.3	36	+6	—	—	24	0	11	7	
[illegible]	1008.7	-3.3	-5.4	S	1	1	23.5	+4.5	30	+1	14	-2	70	0	33	25	0
[illegible]	1009.0	-1.7	-3.5	NE	1	0	24.0	+1.9	27	-1	14	-2	79	0	26		1
[illegible]	1009.1	-1.7		NNW	3	0	26.7	+2.8	28		14		32	0	0		1
[illegible]	1009.3	-1.3		NW	5	0	27.7	+2.7	28		19		13	0	—		4
[illegible]	1009.6	-3.2	-4.4	E	1	0	22.0	+2.6	33	+2	—	—	29	0	27		
[illegible]	1009.0	-4.1		ESE	4	2	23.5	+5.5	33	+2	15	+1	38				
[illegible]	1009.8	-3.8	-3.4	SSE	2	0	23.9	+2.9	31	-1	17	+1	28	0	14		
[illegible]				N	3	0	24.9	+1.0	36	0	16	-1	13				
[illegible]	1009.3	-2.5		—	0	0	24.1	+2.2	34		13		32	0	0		
[illegible]	1009.9	-1.3	-2.1	—	0	0	22.1	-1.4	35	-2	17	-2	21				
[illegible]	1008.8	-2.8	-2.8	—	0	0	21.8	-0.2	35	-2	16	-2	19				
[illegible]	1007.8	-0.8	-2.4	NE	2	0	29.5	+1.5	41	+1	22	+1	7	0	0	1	
[illegible]	1007.2	-0.2	-0.9	N	1	0	28.0	-3.0	42	+2	21	-1	7	0	0	5	
[illegible]	1009.6	0.0	-1.0	N	1	0	28.2	-1.5	32	0	21	-1	64	0	14	108	1
[illegible]	1005.0	0.0	-2.3	—	0	0	34.0	+1.0	42	+1	25	+2	40	0	89	12	
[illegible]	1006.3	+2.9	-1.4	—	0	2	31.0	0.0	41	+1	26	+4	48	0	43	52	
[illegible]	1006.2	+1.6		SSE	1	+	28.0	-2.0	39	+1	17	-2	12	0	62	8	
[illegible]	1009.8	+2.0	+0.3	SE	1	2	26.0	-3.8	40	+2	23	0	76	24	176	115	
[illegible]	1009.1	-0.2	+0.3	S	2	3	25.0	-1.0	37	0	20	-2	64	0	273	220	

General Situation

8 45 Pressure over Egypt and the eastern Mediterranean is falling owing to the approach of a depression which is now situated over the western desert.

الضغط آخذ في الهبوط فوق مصر وشرقي البحر الابيض المتوسط وذلك لاقبال انخفاض موجود الآن فوق الصحراء الغربية.

[illegible]	10	SSE
[illegible]	10	S
[illegible]	5	SW
2000	15	N
3000	10	SSW

Forecast for 24 hours from noon to-day

Moderate to fresh winds chiefly between east and south becoming northerly and north-westerly tomorrow. Some high or medium cloud. Continuing warm today. Becoming cooler during the day tomorrow.

[illegible] الرياح المعتدلة والنسيم الغالب شرقية وجنوبية تصير شمالية وشمالية غربية باكر - يظهر بعض السحب العالية او المتوسط الارتفاع - يستمر الطقس حارا اليوم ولكن تنخفض درجة الحرارة باكر اثناء النهار

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	43	-21	14.6	-1.4
Ezbekiya	31	—	15.6	—
Giza	32	—	15.5	—
Helwan	24	-16	13.8	-0.6

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

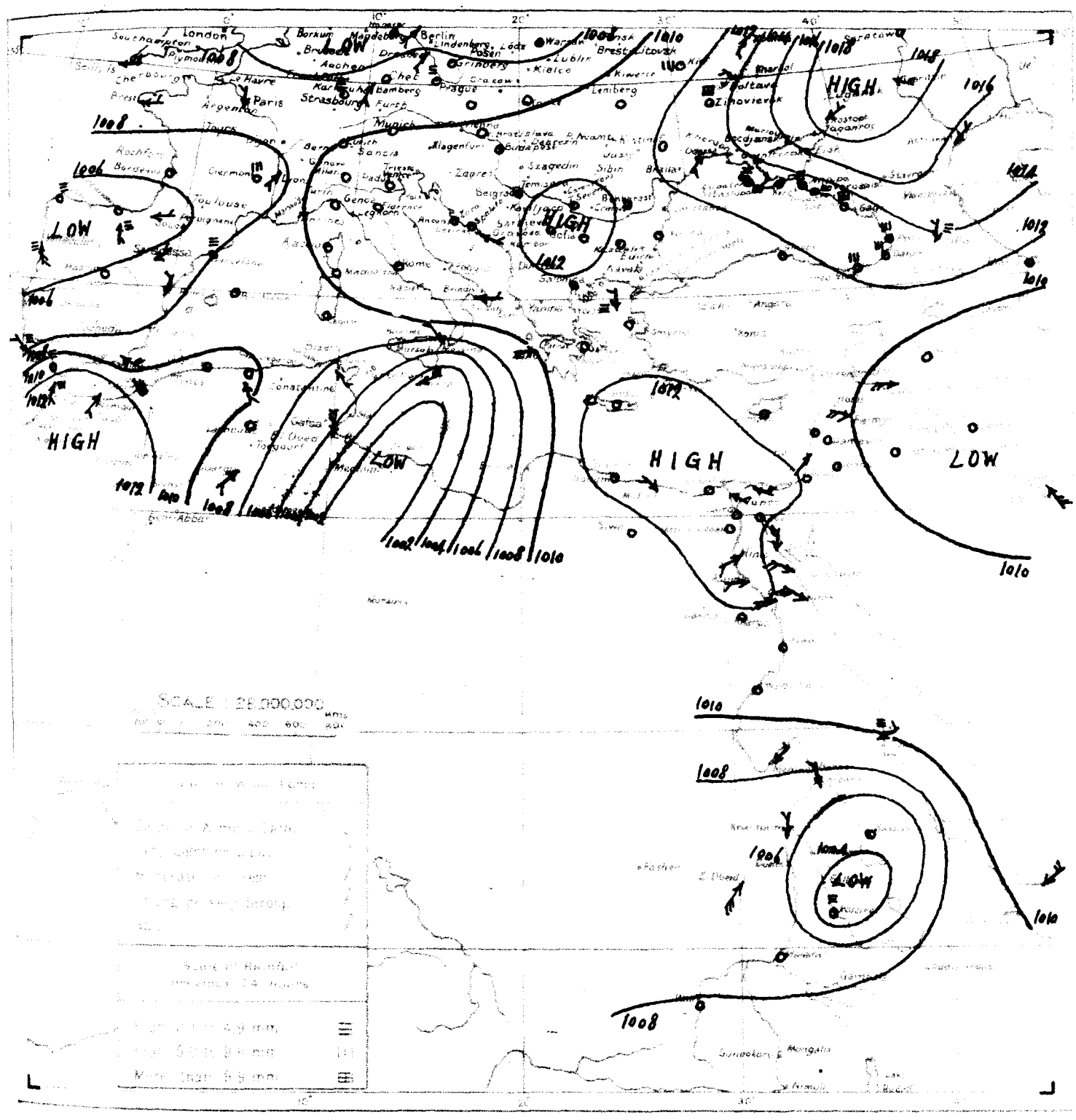
	1930	1929
21.4	809	742
20.4	806	720

GAUGE	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m		m	m
Mongalla	20.4	11.20	-0.14		11.85	+0.51
Malakal	21.4	10.11	+0.01		10.11	+0.01
Roseires	22.4	11.60	+0.34		11.64	+0.36
Sennar Res.	19.4	17.48	—		17.43	—
Makwar	19.4	5.04	-0.11		5.03	-0.12
Khartoum	21.4	10.25	+0.21		10.26	+0.21
Wad Seroba	19.4	5.58	-0.10		5.62	-0.06
Atbara	22.4	9.89	-0.03		9.86	-0.06
Wadi Halfa	22.4	1.20	-0.11		1.24	-0.06
Aswan Res.	21.4	112.92	—		112.92	—
" D.S.	21.4	85.71	+0.41		85.72	+0.42
El Leithi	22.4	16.89	+0.05		16.89	+0.04
Roda (Cairo)	22.4	15.58	+0.16		15.58	+0.16

PRINTED AT THE SURVEY OF EGYPT 1020(29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

٢٠-٤-٢١ Barometer and Wind at 8 h. Yesterday 21.4.30.



٢٠-٤-٢١ From Observations taken at 8 h. yesterday 21.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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		mm	mm	mm	
MEDITERRANEAN	ROME	1011.6	+6.9	-1.5	NE	1	1	15	+6	17	—	8	—	60	—	—	581	—
	MALTA	1003.7	-3.3	-10.1	ENE	6	4	15	+1	17	-3	11	-2	70	0	211	408	4
	ATHENS	1011.2	+6.9	-2.4	—	0	0	15	+2	—	—	—	—	60	—		319	—
	CANDIA	1012.7	+4.8	-1.5	NW	1	1	18	0	23	+2	9	-4	—	0	581	431	1
	LIMASSOL	1011.8	+5.5	-1.0	W	1	0	20	0	22	-2	7	-4	—	0	627	434	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO to-morrow

Time of sunrise 05 19

" " sunset 18 27

From Observations taken at 8h. to-day.

Wednesday 23rd April, 1930 ١٩٣٠ الاربعاء ٢٣ ابريل

Station	Barometer: Reduced to 0° 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 yesterday	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct 1 to yesterday	Rainfall: Normal from Oct 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	1005.0	—	-11.4	NW	4	4	17.2	-1.2	35	—	12	—	81	0	179	97	5
	1001.8	-4.0	-12.6	NW	4	4	15.4	-4.8	35	+12	10	-4	87	trace	292	157	9
	1001.3	-6.7	-12.8	SW	6	0	18.8	-2.7	34	+9	18	+3	68	0	242	188	5
	1003.2	-6.1	-9.6	NW	4	8	23.0	-0.1	29	+5	21	+5	48	0	140	77	3
	1003.6	-6.8	-8.9	S	1	4	25.9	+0.2	31	+6	18	+6	18	0	422	371	
	1004.4	-5.2	-7.5	W	2	5	19.9	-2.3	32	+7	17	+4	56	0	585	638	0
	1004.0	-5.1		NE	4	4	19.6	-4.0	35		19		52	0	73		
	1004.3	-4.4	-9.0	NW	1	5	20.1	-5.1	36	+7	20	+6	53	drops	30	30	
	1003.1	-5.6	-11.0	SSW	1	4	20.4	-3.3	36	—	20	—	53	drops	26	28	
	1002.8	-6.3	-10.9	S	4	8	23.4	-2.7	36	+7	23	+8	40	drops	61	33	
	1007.5	-1.6	-7.2	W	2	0	18.5	-8.9	35	+5	18	+5	55	0	11	7	
	1002.7	-6.0	-11.3	N	2	4	22.5	-1.0	33	+4	—	—	70	0	33	25	2
	1003.8	-5.2	-8.7	S	4	4	27.0	+3.0	30	+1	22	+5	64	0	26		4
	1003.0	-6.1		SE	3	4	27.1	+0.4	27		22		55	0	0		1
	1004.7	-4.6		NW	3	0	27.9	+0.2	30		20		39	0	—		2
	1003.8	-5.8	-10.1	NW	7	5	19.6	-2.4	37	+6	19	+6	50	trace	27		
	1006.3	-2.7		WNW	6	4	21.0	-2.5	35	+3	20	+6	57				
	1005.6	-4.2	-7.6	WNW	3	4	23.3	-0.6	34	+2	22	+6	44	0	14		
				S	2	4	25.3	+0.4	37	0	20	+3	13				
	1005.9	-3.4		NW	2	2	24.5	+0.4	38		22		27	0	0		
	1004.0	-5.9	-8.0	—	0	4	26.2	+4.1	39	+2	21	+2	29				
	1005.0	-3.8	-6.5	—	0	2	29.0	+7.2	41	+4	21	+3	9				
	1005.1	-2.7	-5.1	NE	1	0	30.0	+0.5	43	+3	20	-2	12	0	0	1	
	1007.9	-0.4	-0.5	NE	2	0	31.0	-1.0	42	+2	22	+1	9	0	13	2	
	1007.1	-0.1	-1.0	SSE	1	4	29.0	+1.0	40	0	23	+1	35	0	0	5	
	1009.6	0.0	-1.0	S	1	0	28.3	+0.1	33	+1	19	-3	55	0	14	108	1
	1006.4	+1.4	-0.9	S	2	0	30.0	-4.0	43	+2	25	+2	59	0	89	12	
	1006.4	+0.1	-1.3	SE	1	0	28.5	-2.5	39	-1	22	0	61	0	43	53	
	1009.9	+0.1	+0.4	SE	1	3	24.2	-1.8	33	-5	21	-2	78	7	183	115	

General Situation — حالة عمومية

8 45 The desert depression crossed western Egypt during the night and is now centred off Alexandria. Pressures are rising but are very unsteady.

مر انخفاض الصحراء على غرب مصر ليلة أمس وهو الآن بالقرب من الاسكندرية - والضغوط على مصر تصعد ولكنها مضطربة جداً.

40 W

Forecast for 24 hours from noon to-day.

Moderate to fresh westerly winds.
Much low cloud at times.
Further scattered showers.
Cool. Temperature will remain below normal for few days.

رياح غربية بين المعتدلة والنشيطة.
يكثر السحاب المنخفض في بعض الأوقات.
أمطار في أنحاء متفرقة مرة أخرى - الطقس بارد وتظل درجة الحرارة دون المعدل بضع أيام.

Station	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Normal Temperature Mean of Day: Yesterday	Normal Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	29	-35	16.4	+0.3
Ezbet el	20	—	16.8	—
Giza	20	—	16.2	—
Helwan	12	-28	15.2	+1.1

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks

※ Mongalla river gauge reading of 30.3.30 published on 31.3 & 1.4.30 should read 11.02 instead of 11.04 m.

ملحوظة - صحة قراءة النهر بمقياس المنجلا عن يوم ٣٠-٣-٣٠ المذكورة بتقريري يومي ٣١-٣ و ١-٤-٣٠ هي ١١٫٠٢ بدلا من ١١٫٠٤ متراً.

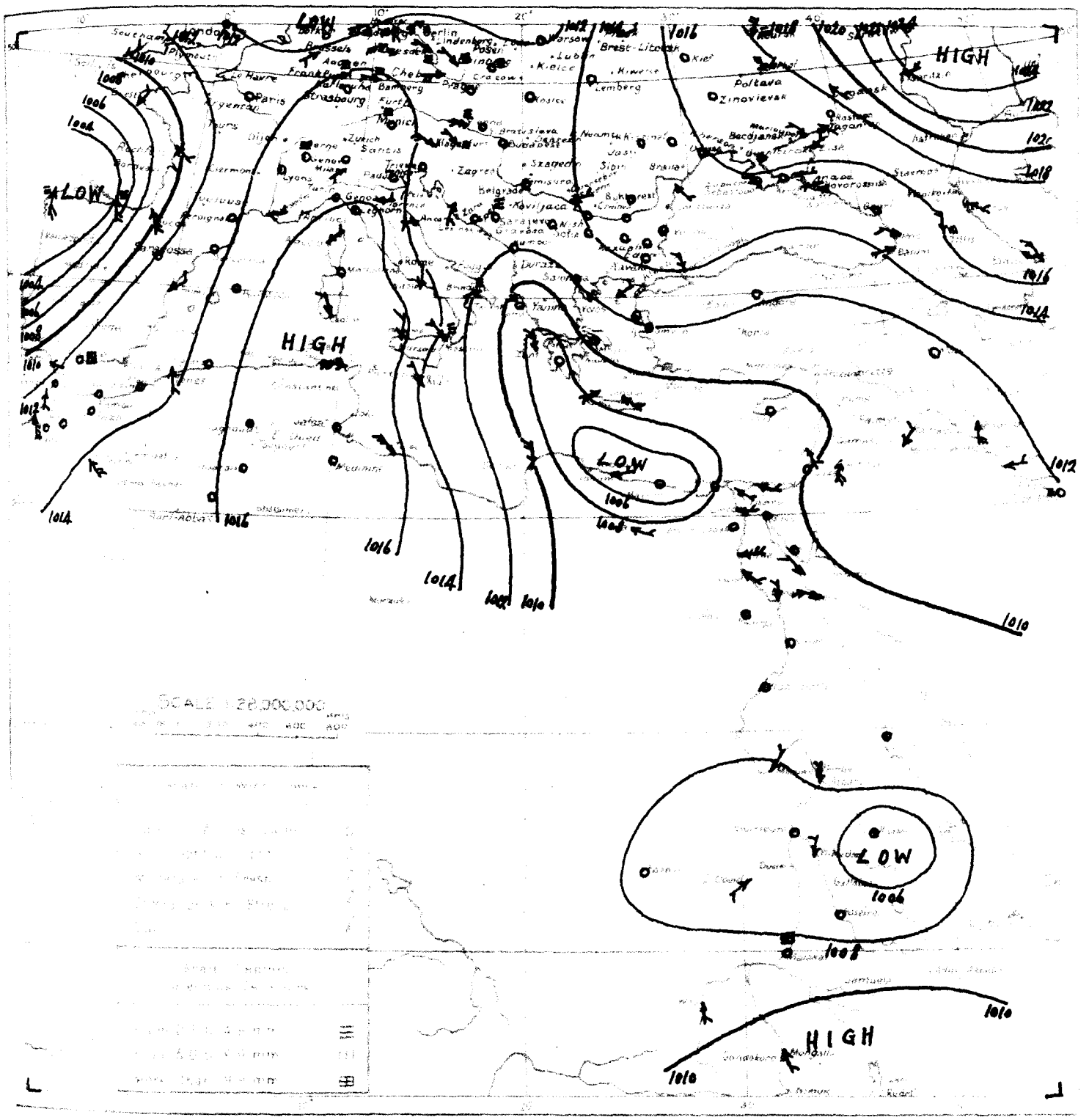
Discharges at Aswan as measured by the sluices m³ per sec	1930	1929
22.4	810	744
21.4	809	742

GAUGE	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m		m	m
Mongalla ※	22.4	11.40	+0.04		11.50	+0.15
Malakal	22.4	10.11	+0.02		10.11	+0.01
Roseires	22.4	11.60	+0.34		11.64	+0.36
Sennar Res.	21.4	17.48	—		17.51	—
Makwar	21.4	5.03	-0.11		5.03	-0.11
Khartoum	22.4	10.25	+0.21		10.25	+0.21
Kabushia	21.4	5.46	-0.20		5.50	-0.17
Atbara	22.4	9.89	-0.03		9.86	-0.06
Wadi Halfa	22.4	1.20	-0.11		1.24	-0.07
Aswan Res.	22.4	112.86	—		112.92	—
" D.S.	22.4	85.71	+0.41		85.71	+0.41
El Leithi	23.4	16.39	+0.06		16.39	+0.06
Roda (Cairo)	23.4	15.56	+0.17		15.56	+0.17

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/11)

LIC WORKS.
RTMENT.
ER REPORT.

.٢٠-٤-٢٢ Barometer and Wind at 8 h Yesterday 22.4.30.



.٢٠-٤-٢٢ From Observations taken at 8 h yesterday 22.4.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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	Rain	Sunshine	Evaporation	Ozone
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1015.1	+3.5	+1.8	SE	1	0	13	-2	18	—	8	—	70	—	—	584	—
	MALTA	1012.7	+9.0	-1.1	NNW	3	0	14	-1	17	-3	13	0	70	0	211	409	3
	ATHENS	1010.3	-0.9	-3.3	E	1	2	16	+1	—	—	11	-1	50	—		319	—
	CANDIA	1008.7	-4.0	-5.5	SE	2	4	17	-1	21	0	12	-1	—	0	581	432	2
	LIMASSOL	1009.9	-1.9	-2.9	SE	1	4	19	-1	23	-1	8	-3	—	0	627	435	2
EGYPT and SUDAN	Abbara	1008.3	+0.3	-0.2	N	3	0	32.0	-0.5	42	+2	20	-1	19	0	13	2	—
	Wad Medani	1006.6	+1.3	-1.0	N	2	0	32.4	+1.0	43	+1	22	0	38	0	0	14	—
	El Obeid	1006.7	0.0	-2.9	WSW	2	2	29.7	-1.8	41	+2	23	+3	51	0	4	22	—
	Mongalla	1012.0	+4.1	+2.8	SSE	2	4	25.5	-3.7	39	+4	23	+1	80	0	287	298	—

1417 F.C.

MINISTRY
PHYSIC
DAILY 'WE

CAIRO to-morrow

Time of sunrise 05 18

" " sunset 18 28

From Observations taken at 8h to-day.

Thursday 24th April, 1930 ١٩٣٠ الخميس ٢٤ ابريل

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sky
						At 8h	Change past 24 hours									
						°C	°C		°C		°C		mm	mm	mm	
1010.3	+5.3	-6.0	NNW	4	2	16.3	[illegible]	21		12		75	0	179	97	5
1009.0	+7.2	-5.3	NW	3	4	17.0	+1.6	26	+3	14	0	82	0	292	157	7
1005.3	+4.0	-8.8	W	7	4	17.4	-1.4	30	+5	16	0	85	drops	242	188	8
1005.5	+2.3	-7.3	SW	4	4	17.5	-5.5	23	-1	15	-1	82	7	147	78	4
1005.6	+2.0	-6.9	SW	1	2	20.0	-5.9	30	+5	14	+1	63	2	424	371	
1003.8	-0.6	-8.1	WSW	4	5	17.8	-2.1	29	+4	14	+1	54	trace	585	638	3
1005.9	+1.9		W	5	4	18.0	-1.6	26		14		71	0	73		
1008.2	+3.9	-5.1	W	3	2	18.1	-2.0	30	+1	15	+1	65	2	32	31	
1008.3	+5.2	-5.8	SW	4	2	18.5	-1.9	30	—	13	—	67	1	27	28	
1008.4	+5.6	-5.2	WSW	4	4	16.3	-7.1	30	0	14	-1	67	drops	67	33	
1011.9	+4.4	-2.8	W	2	0	15.9	-2.6	26	-5	13	0	51	0	11	7	
1007.0	+4.3	-6.9	W	2	0	20.2	-2.3	29	0	19	+3	66	3	36	25	1
1009.9	+6.1	-2.5	NW	4	0	23.2	-3.8	34	+5	17	0	73	0	26		5
1009.9	+6.9		NW	4	3	24.5	-2.6	34		19		73	0	0		2
1010.0	+5.3		NW	7	1	25.2	-2.7	34		21		34	0	—		6
1010.2	+6.4	-3.7	W	4	4	18.0	-1.6	30	-1	13	0	62	0	27		
1011.4	+5.1		NW	4	0	18.0	-3.0	27	-5	14	0	46				
1011.9	+6.3	-1.2	WNW	2	0	20.0	-3.3	26	-7	16	0	53	0	14		
			W	2	0	23.0	-2.3	33	-4	17	0	38				
1011.8	+5.9		—	0	0	20.8	-3.7	30		15		46	0	0		
1012.0	+8.0	+0.1	N	1	0	21.9	-4.3	39	+2	18	-1	37				
1011.8	+6.8	+0.4	NNW	2	0	22.0	-7.0	—	—	18	0	33				
1011.5	+6.4	+1.4	NNE	6	0	25.6	-4.4	44	+4	20	-2	22	0	0	1	
1008.8	+1.7	+0.8	N	1	6	27.0	-2.0	42	+2	25	+3	9	0	0	5	
1009.9	+0.3	-0.6	N	8	2	29.5	+1.2	33	+1	23	+1	67	0	14	108	8
1004.3	-2.1	-3.5	SSE	1	1	32.0	+3.5	40	0	26	+4	54	0	43	53	
1008.6	-1.3	-1.0	SSW	2	0	27.6	+3.4	36	-2	23	0	68	0	183	116	
1011.0	+1.0	+1.7	SSE	3	2	25.5	+2.8	33	-2	22	0	73	0	290	305	

General Situation — الحالة العامة

9 30 The depression is moving slowly and is now situated near Cyprus. Pressure over Egypt continues to rise.

يتحرك الانخفاض ببطء وقد صار الآن بالقرب من قبرص - والضغط فوق مصر لا يزال آخذا في الارتفاع.

20 WSW

Forecast for 24 hours from noon to-day — توقعات لمدة ٢٤ ساعة من ظهر اليوم

On the coast fresh to strong westerly and northwesterly winds. Inland moderate to strong westerly winds.
Much low cloud.
Further scattered showers. Remaining cool.

رياح غربية وشمالية غربية بين النسيم والشديدة على الساحل - ورياح غربية بين المعتدلة والشديدة في الداخل - يكثر السحاب المنخفض - يتساقط رذاذ آخر في جهات متفرقة - يستمر الطقس مائلا للبرودة.

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Relative Temperature Mean of Day Yesterday	Relative Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	70	+6	15.8	-0.6
Lybeniya	49	—	15.1	—
Giza	50	—	16.2	—
Helwan	43	+3	15.4	+1.1

NOTE. — dash means that figures are not available.

Terms of Subscription By inland Post P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

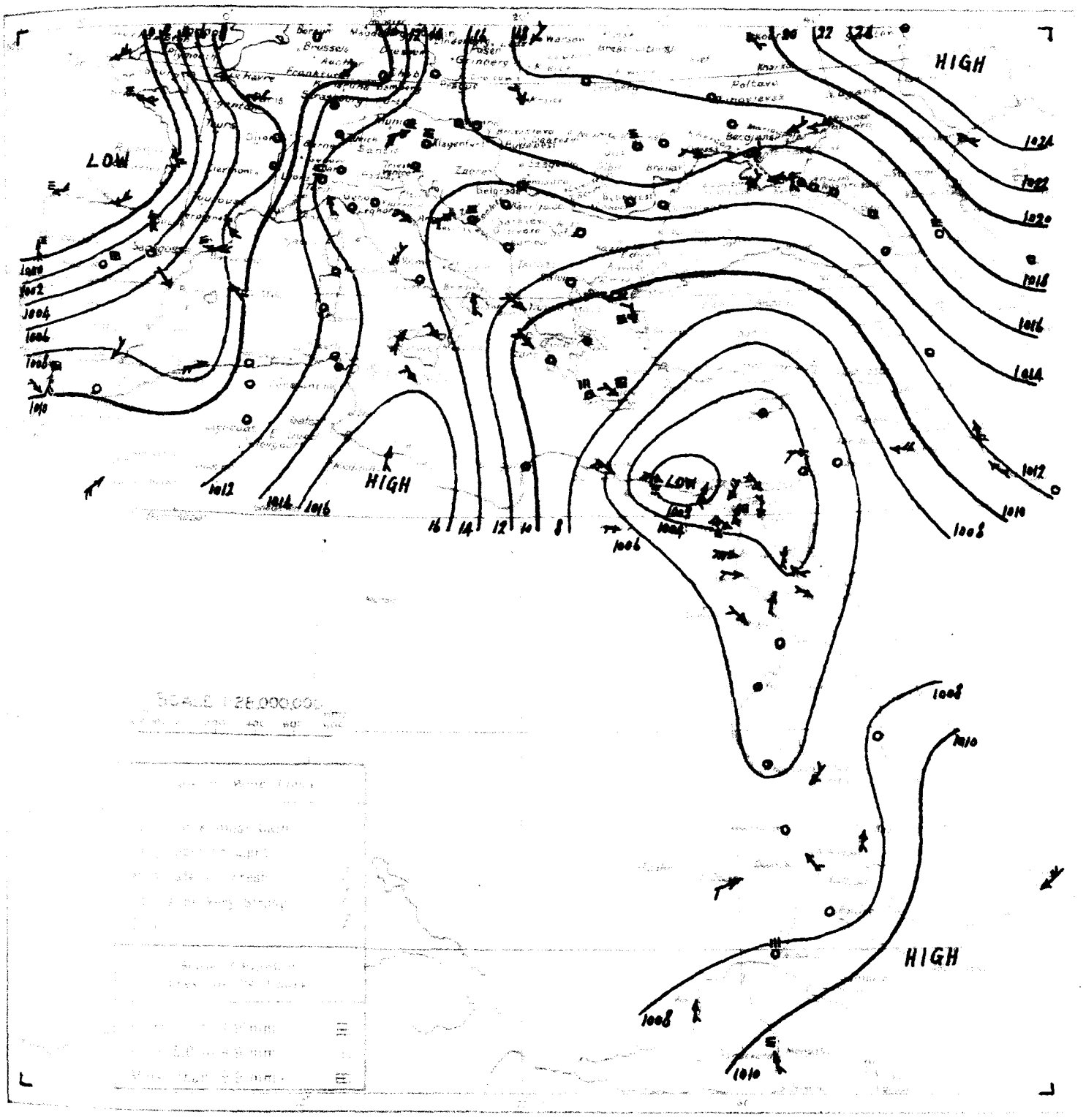
1930		1929
23.4	810	741
22.4	810	744

Gauge	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	23.4	11.35	-0.02	11.40	+0.04
Malakal	23.4	10.10	+0.01	10.11	+0.02
Roseires	23.4	11.64	+0.39	11.60	+0.34
Sennar Res.	23.4	17.36	—	17.47	—
Makwar	23.4	5.19	+0.04	5.03	-0.11
Khartoum	23.4	10.26	+0.22	10.25	+0.21
Merowe	22.4	5.40	-0.24	5.46	-0.20
Atbara	23.4	9.89	-0.03	9.89	-0.03
Wadi Halfa	23.4	1.19	-0.12	1.20	-0.11
Aswan Res	23.4	112.77	—	112.86	—
" D.S.	23.4	85.70	+0.39	85.41	+0.41
El Leithi	24.4	16.22	+0.04	16.89	+0.04
Roda (Cairo)	24.4	15.56	+0.18	15.56	+0.17

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS
RTMENT
ER REPORT.

٢٣-٤-٣٠ Barometer and Wind at 8 a.m. Yesterday 23.4.30.



٢٣-٤-٣٠ From Observations taken at 8 a.m. yesterday 23.4.30.

	STATION	Barometer Reduced to Sea Level	Change	Tendency	Wind Direction	Wind Force	Temperature Dry Bulb	Change	Wet Bulb	Change	Dew Point	Change	Relative Humidity	Rainfall	Sunshine	Evaporation	Cloud
		mm	mm	mm			°C	°C	°C	°C	°C	°C	%	mm	hrs	mm	
MEDITERRANEAN	ROME	1015.0	-0.1	+1.7	NE	2	4	14	+1	20	—	9		74			586	
	MALTA	1015.5	+2.8	+1.6	NW	2	2	14	0	18	-2	11	-2	60	0	211	410	2
	ATHENS	1008.7	-1.6	-4.9	NW	1	3	14	-2	—	—	13	+1	70	—		320	
	CANDIA	1008.3	-0.4	-5.9	NW	3	4	16	-1	18	-3	12	-1		15	596	432	5
	LIMASSOL	1003.1	-6.8	-9.7	—	0	4	21	+2	23	-1	17	+6		0	627	436	1
EGYPT and SUDAN	Wad Medani ود مدني	1006.0	-0.6	-1.6	SE	3	2	31.3	-1.1	44	+2	24	+2	47	0	0	14	—
	El Obeid الأبيض	1006.4	-0.3	-3.2	WSW	2	4	29.0	-0.7	40	+1	21	+1	46	0	4	22	—
	Wau واو	1008.7	-0.4	-0.1	S	2	3	25.0	0.0	36	0	22	0	84	0	273	222	—
	Mongalla منجلا	1010.0	-2.0	+0.8	SSE	3	4	22.7	-2.8	33	-2	20	-2	92	3	290	302	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 05 17

" " sunset 18 28

From Observations taken at 8h. to-day

Friday 25th April, 1930 ١٩٣٠ الجمعه ٢٥ أبريل

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sky
1012.4	+2.1	-3.9	NW	2	0	15.7	-0.6	22		13		67	0	179	97	3
1012.6	+3.6	-1.7	NW	2	3	17.0	0.0	20	-3	12	-2	84	0	292	157	6
1012.3	+7.0	-1.8	W	3	2	17.7	+0.3	21	-4	16	0	77	dr.	242	188	4
1011.5	+6.0	-1.2	SW	4	4	16.9	-0.6	21	-3	15	-1	87	8	155	78	4
1009.4	+3.8	-3.0	SW	2	4	15.5	-4.5	23	-2	14	+1	97	68	492	371	
1005.3	+1.5	-6.5	SSW	2	5	18.0	+0.2	23	-2	14	0	54	2	587	638	2
1012.2	+6.3		W	3	2	18.2	+0.2	23		12		77	10	83		
1013.4	+5.2	+0.1	SW	2	4	17.2	-0.9	25	-4	15	+1	76	1	33	31	
1013.9	+5.6	-0.1	SW	2	4	17.2	-1.3	25	—	13	—	79	tr.	27	28	
1013.6	+5.2	0.0	SSW	3	3	16.9	+0.6	23	-7	13	-2	72	dr.	61	33	
1015.5	+3.6	+0.8	—	0	0	15.8	-0.1	26	-5	13	0	69	0	11	7	
1011.8	+4.8	-2.0	W	1	2	18.8	-1.4	26	-4	15	-1	78	8	44	25	0
1012.6	+2.7	+0.3	N	1	0	23.0	-0.2	27	-2	16	-1	73	0	26		1
1012.7	+2.8		NNW	3	0	23.8	-0.7	30		16		56	0	0		1
1013.0	+3.0		NE	5	0	25.0	-0.2	31		19		28	0	—		4
1014.2	+4.0	+0.4	NW	2	0	18.0	0.0	26	-5	12	-1	69	0	27		
1014.3	+2.9		NNW	3	0	18.0	0.0	26	-6	12	-2	66				
1015.0	+3.1	+1.9	WNW	2	0	20.0	0.0	26	-7	16	0	47	0	14		
			W	1	0	23.3	+0.3	30	-7	14	-3	37				
1015.5	+3.7		—	0	0	21.3	+0.5	30		13		43	0	0		
1014.4	+2.4	+2.5	N	2	0	21.6	-0.3	—	—	17	-3	28				
1014.3	+2.5	+2.9	NE	1	0	21.4	-0.6	31	-7	15	-3	26				
1014.6	+3.1	+4.5	NNE	4	0	26.6	+1.0	35	-5	19	-3	18	0	0	1	
1010.7	+1.2	+2.3	N	4	0	28.0	0.0	39	-1	24	+2	12	0	13	3	
1011.2	+2.4	+3.2	N	3	6	27.0	0.0	37	-3	22	-1	14	0	0	5	
1012.6	+2.7	+2.1	NW	5	0	27.9	-1.6	33	0	22	0	46	0	14	108	5
1006.6	+0.7	-0.7	—	0	0	29.5	-2.0	43	+2	22	-2	61	0	89	13	
1009.1	+2.3	+1.5	NE	2	1	28.2	-1.3	41	-1	21	-2	21	0	0	15	
1010.2	+5.9	+2.4	SSE	1	0	28.5	-3.5	38	-2	23	+1	61	12	55	54	
1011.4	+3.6	+1.8	NE	1	4	26.5	-1.3	37	-2	18	-2	16	0	4	22	
—	—	—	SE	2	3	26.3	-1.3	35	-3	22	-1	76	4	187	116	
1010.4	+1.1	+1.5	W	2	4	23.0	-1.0	35	-1	20	-2	83	38	337	226	
1013.8	+2.8	+4.5	SSE	2	3	23.4	-2.1	31	-3	20	-2	85	11	301	309	

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yester day	Diff from normal	Yester day	Diff from normal
	%	%	°C	°C
Alexandria	81	+17	16.1	-0.4
Ezbekiya	60	—	15.3	—
Giza	67	—	15.8	—
Helwan	61	+21	14.1	-1.3

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

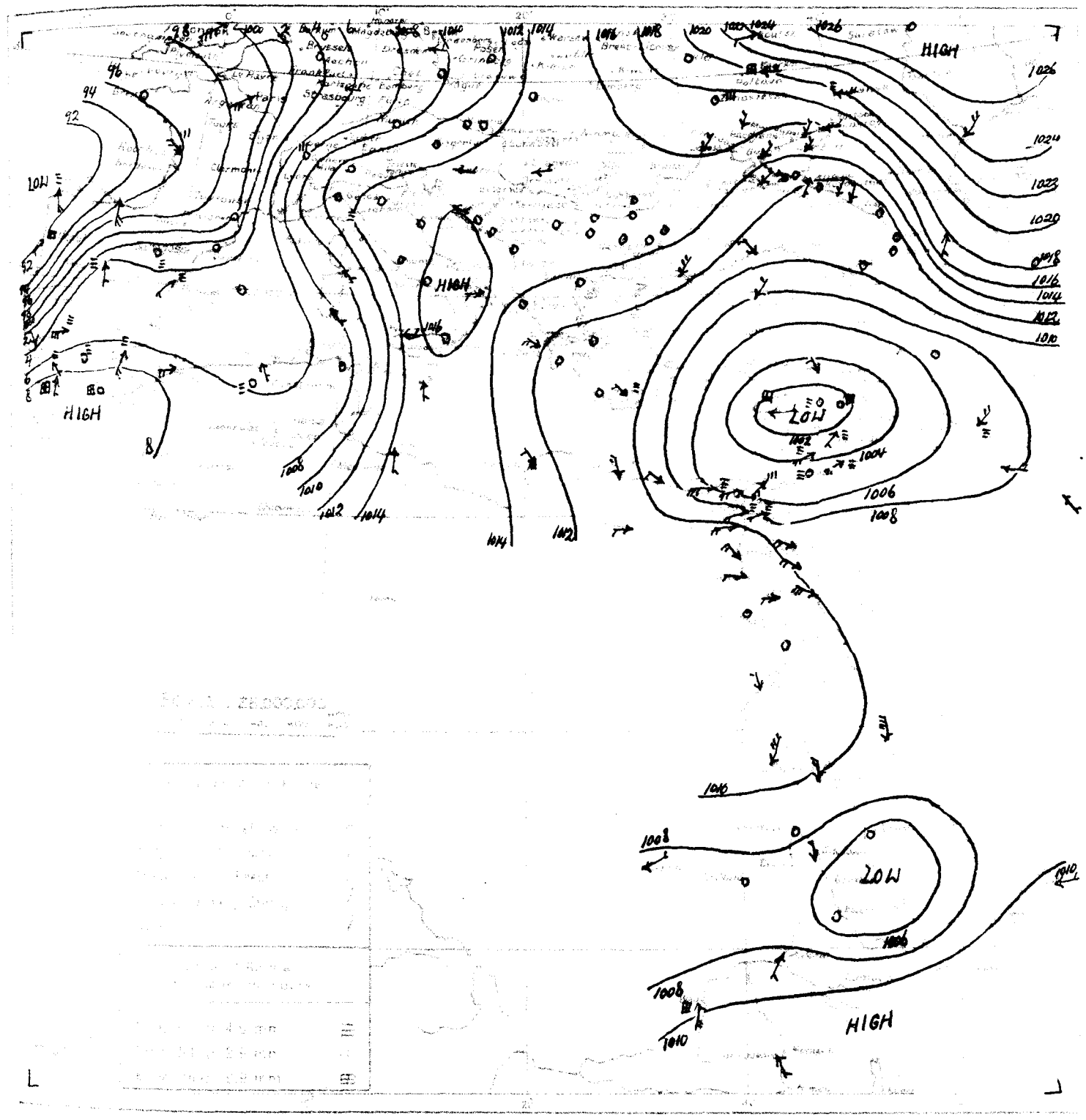
	1930	1929
24.4	810	742
23.4	810	741

GAUGE	Date	Reading	Diff. from normal	Yesterday Reading	Yesterday Diff. from normal
	1930	m	m	m	m
Mongalla	25.4	11.46	+0.06	11.45	+0.07
Malakal	25.4	10.09	+0.01	10.09	0.00
Roseires	25.4	11.64	+0.38	11.62	+0.37
Sennar Res.	24.4	17.25	—	17.36	—
Makwar	24.4	5.19	+0.04	5.19	+0.04
Khartoum	25.4	10.23	+0.20	10.24	+0.20
Wad Medani	23.4	5.38	-0.24	5.40	-0.24
Atbara	25.4	9.88	-0.03	9.88	-0.03
Wadi Halfa	25.4	1.16	-0.14	1.19	-0.12
Aswan Res.	24.4	112.68	—	112.77	
" D.S.	24.4	85.71	+0.39	85.70	+0.38
El Leithi	25.4	16.95	+0.13	16.92	+0.10
Roda (Cairo)	25.4	15.56	+0.18	15.56	+0.18

PRINTED AT THE SURVEY OF EGYPT 1930(23/560/1)

LIC WORKS
TMENT
R REPORT.

٣٠-٤-٢٤ Barometer and Wind at 8 h Yesterday 24.4.30.



٣٠-٤-٢٤ From Observations taken at 8 h yesterday 24.4.30

	STATION	BAROMETER Reduced to Sea Level	Change in 24 hours	Correction to Normal	WIND Direction	Force	Cloud	TEMPERATURE Air	Change in 24 hrs	Sea	Dew Point	Humidity	Rainfall	Sunshine	Evaporation	Ozone	Visibility
		mb	mb	mb				°C	°C	°C	°C	%	mm	hrs	mm		km
MEDITERRANEAN	ROME	1015.5	+0.5	+2.1	NE	1	3	14	0	22	—	9	—	70	—	—	588	—
	MALTA	1015.3	-0.2	+1.4	SSE	2	4	16	+2	20	0	12	-1	70	0	211	410	2
	ATHENS	1011.1	+2.4	-2.5	—	0	2	17	+3	—	—	13	+1	50	—	—	321	—
	CANDIA	1011.2	+2.9	-3.0	NW	3	4	16	0	18	-3	14	+1	—	1	597	433	5
	LIMASSOL	1001.5	-1.6	-11.3	E	3	4	17	-4	22	-2	12	0	—	15	642	436	5
EGYPT and SUDAN	Albara عطبره	1009.5	+1.6	+1.1	N	4	1	28.0	-3.0	43	+3	26	+4	5	0	13	3	—
	Kassala كسلا	1005.9	-0.5	-1.4	—	0	0	31.5	+1.5	42	+1	23	-1	37	0	89	13	—
	Wad Medani ودمدني	1006.8	+0.8	-0.8	N	3	1	29.5	-1.8	40	-2	25	+3	13	0	0	15	—
	El Fasher الفاشر	1007.1	+3.7	—	ENE	3	4	26.0	-2.0	42	+4	18	-1	13	0	62	8	—
	El Obeid الأبيض	1007.8	+1.4	-1.8	NE	1	4	27.8	-1.2	41	+2	21	+1	14	0	4	22	—
	Waw واو	1009.3	+0.6	+0.5	S	4	2	24.0	-1.0	36	0	22	0	79	26	299	224	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO, to-morrow

Time of sunrise 05 h 16 m

" " sunset 18 h 29 m

From Observations taken at 8h. to-day.

Saturday 26th April, 1930 ١٩٣٠ السبت ٢٦ ابريل

	STATION	Barometer: Reduced to sea level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SALLUM	1016.3	+3.9	+0.1	NW	2	0	19.9	+4.2	24		15		62	0	179	97	3
	MATRUH	1015.2	+2.6	+0.9	NW	1	0	16.4	-0.6	19	-5	12	-2	87	0	292	157	3
	ALEXANDRIA	1014.7	+2.4	+0.6	W	3	0	18.7	+1.0	22	-3	16	0	78	0	242	188	3
	PORT SAID	1013.9	+2.4	+1.2	W	3	1	18.1	+1.2	23	-1	15	-2	84	0	155	78	4
	GAZA	1012.0	+2.6	-0.4	SW	1	3	18.9	+3.4	20	-5	15	+2	78	3	495	372	
	HAIFA	1010.0	+4.7	-1.8	WSW	2	2	20.7	+2.7	22	-3	11	-3	57	trace	587	639	2
	TANTA	1014.4	+2.2		W	2	4	19.0	+0.8	26		78		75	0	83		
	[illegible]	1015.4	+2.0	+2.2	W	1	0	18.8	+1.6	26	-4	14	0	73	0	33	31	
	[illegible]	1015.5	+1.6	+1.5	SSE	1	1	19.2	+2.0	27	—	12	—	77	0	27	28	
	[illegible]	1015.6	+2.0	+2.0	W	1	2	16.5	-0.4	25	-5	14	-1	82	0	61	33	
	[illegible]	1016.3	+0.8	+1.7	WNW	1	0	17.7	+1.9	28	-3	11	-2	54	0	11	7	
		1013.8	+2.0	+0.1	N	3	0	19.0	+0.2	26	-4	15	-1	76	0	44	25	3
		1013.6	+1.0	+1.3	NW	3	0	23.3	+0.3	29	0	16	-1	87	0	26		3
	[illegible]	1014.0	+1.3		NNW	4	0	25.0	+1.2	28		17		71	0	0		2
	[illegible]	1013.6	+0.6		NW	4	0	26.0	+1.0	26		20		33	0	—		3
	[illegible]	1016.2	+2.0	+2.4	NW	1	0	18.4	+0.4	28	-3	14	+1	67	0	27		
	[illegible]	1016.6	+2.3		NNW	2	0	20.0	+2.0	28	-4	12	-2	59				
	[illegible]	1016.6	+1.6	+3.6	WSW	2	0	21.0	+1.0	27	-6	16	0	54	0	14		
	[illegible]				W	2	0	22.9	-0.4	31	-6	16	-2	39				
	[illegible]	1016.7	+1.2		—	0	0	21.6	+0.3	31		13		39	0	0		
	[illegible]	1015.5	+1.1	+3.7	—	0	0	22.0	+0.4	31	-7	16	-4	36				
	[illegible]	1015.5	+1.2	+4.1	—	0	0	20.8	-0.6	32	-6	13	-5	28				
	[illegible]	1015.1	+0.5	+5.1	NE	3	1	26.6	0.0	36	-5	19	-3	16	0	0	1	
	[illegible]	1012.6	+1.4	+4.6	NNW	2	0	26.5	-0.5	37	-3	20	-3	12	0	0	5	
	[illegible]	1013.9	+1.3	+3.5	N	4	0	27.7	-0.2	31	-2	21	-1	54	0	14	108	4
	[illegible]	1003.5	-3.1	-3.8	N	1	0	29.0	-0.5	41	0	19	-5	49	0	89	13	
	[illegible]	1008.2	-0.9	+0.6	N	2	1	29.5	+1.3	40	-2	22	-1	18	0	0	15	
	[illegible]	1009.1	-1.1	+1.3	—	0	0	29.5	+1.0	35	-5	22	0	49	0	55	54	
	[illegible]	1012.0	+0.6	+2.4	E	4	1	25.7	-0.8	36	-3	16	-4	14	0	4	22	
	[illegible]	1013.8	—	+4.2	—	0	4	26.0	-0.3	34	-4	22	-1	66	0	187	117	
	[illegible]	1011.1	+0.7	+2.2	S	2	3	24.0	+1.0	31	-5	22	0	67	8	345	228	

General Situation

The depression has passed to Iraq but pressure over Cyprus remains relatively low.

قد تحول الانخفاض الى العراق ولكن الضغط فوق قبرص لا يزال منخفضا نسبيا .

Upper Winds observations at 8 30		
Height (metres)	Speed	Direction
500	15	WNW
1000	30	WNW
1500	50	NW
2000		
3000		

Forecast for 24 hours from noon to-day

Light to moderate winds chiefly between southwest and northwest.
Some low or medium cloud.
Warmer.

يهب بين الخفيفة والمعتدلة اكثرها بين جنوبية غربية وشمالية غربية - يظهر بعض السحاب المنخفض او المتوسط الارتفاع
ترتفع درجة الحرارة .

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet bulb Temperature Mean of Day: Yesterday	Wet bulb: Diff. from normal
	%	%	°C	°C
Alexandria	77	+13	15.9	-1.0
Ezbekiya	62	—	16.0	—
Giza	68	—	16.3	—
Helwan	58	+18	15.0	-0.4

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

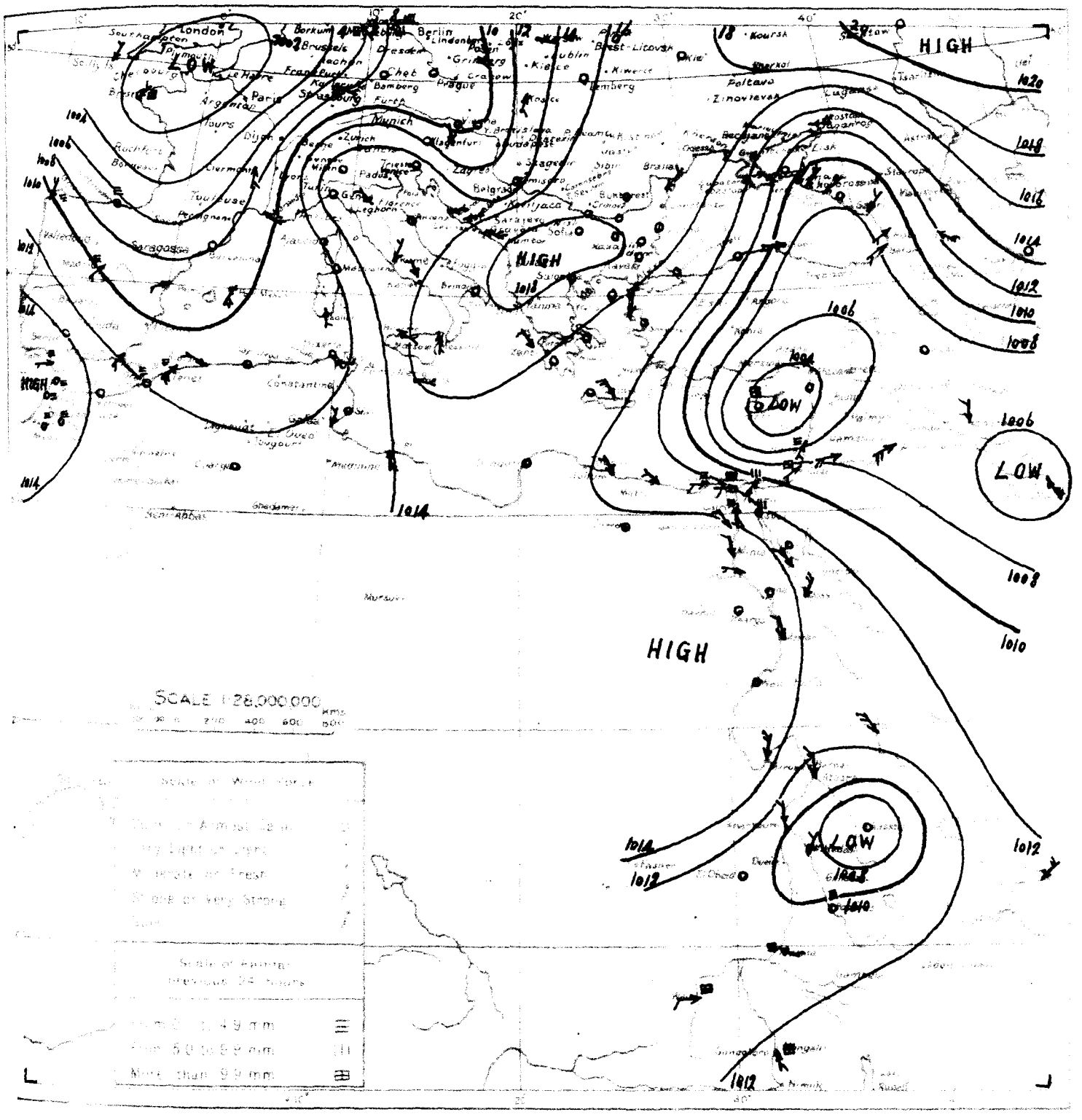
1930		1929
24.4	810	742
23.4	810	741

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	25.4	11.46	+0.06	11.45	+0.07
Malakal	25.4	10.09	+0.01	10.09	0.00
Roseires	25.4	11.64	+0.38	11.62	+0.37
Sennar Res.	24.4	17.25	—	17.36	—
Makwar	24.4	5.19	+0.04	5.19	+0.04
Khartoum	26.4	10.25	+0.22	10.23	+0.20
Kassala	23.4	5.38	-0.24	5.40	-0.24
Atbara	26.4	9.88	-0.03	9.88	-0.03
Wadi Halfa	25.4	1.16	-0.14	1.19	-0.12
Aswan Res.	24.4	112.68	—	112.77	—
" D.S.	24.4	85.71	+0.39	85.70	+0.39
El Leithi	26.4	16.99	+0.17	16.95	+0.13
Roda (Cairo)	26.4	15.56	+0.19	15.56	+0.19

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

.IC WORKS.
ITMENT.
.R REPORT.

.R.-L-CO Barometer and Wind at 8 h. Yesterday 25.4.30.



.R.-L-CO From Observations taken at 8 h yesterday 25.4.30.

	STATION	BAROMETER Reduced to Sea-level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE Air	TEMPERATURE Change in past 24 hours	TEMPERATURE [illegible]	TEMPERATURE Difference from normal	TEMPERATURE [illegible]	TEMPERATURE Difference from normal	[illegible]	RAIN [illegible]	RAIN [illegible]	RAIN [illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1015.0	-0.5	+1.6	NE	2	2	17	+3	23	—	11	—	60	—		590	
	MALTA	1016.1	+0.8	+2.1	ESE	2	3	17	+1	21	+1	14	+1	80	0	211	411	2
	ATHENS	1015.2	+4.1	+1.6	—	0	0	20	+3	—	—	—	—	40	—		322	
	CANDIA	1015.1	+3.9	+0.9	NW	4	0	20	+4	20	-1	15	+2		0	597	434	5
	LIMASSOL	1003.8	+2.3	-9.0	SE	1	0	21	+4	21	-3	13	+1		29	671	437	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 05 h 15 m

" sunset 18 h 30 m

From Observations taken at 8 h. to-day.

Sunday 27th April, 1930 ١٩٣٠ الأحد ٢٧ ابريل

STATION	Barometer Reduced to 0° 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 Yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SALUM	1016.0	−0.3	−0.1	NNW	2	0	18.7	−1.2	24	—	15	—	70	0	179	97	3
MERSA MATRUH	1015.2	0.0	+1.0	—	0	0	16.4	0.0	20	−4	12	−2	87	0	292	157	2
ALEXANDRIA	1014.4	−0.3	+0.3	WNW	1	0	18.6	−0.1	22	−3	16	0	82	0	242	189	2
POINT DE GALLE	1013.6	−0.3	+0.9	WNW	3	2	20.0	+1.9	24	0	17	0	77	0	155	78	4
CAIRO	1010.7	+0.7	−1.0	WSW	2	2	21.9	+1.2	24	−2	15	+1	59	0	587	639	1
TANTA	1014.3	—	—	W	1	1	19.6	+0.6	28		12		71	0	83		
ZAGAZIG	1015.0	−0.4	+1.8	W	2	4	17.8	−1.0	28	−2	15	0	77	0	33	31	
MANSURA	1014.8	−0.7	+0.8	NW	1	4	18.8	−0.4	29	—	12	—	75	0	27	28	
MINIA	1014.6	−1.0	+1.1	NW	2	4	16.9	+0.4	27	−3	14	−1	79	0	61	33	
ASSIUT	1015.8	−0.5	+1.2	W	1	0	17.3	−0.4	30	−1	12	−1	51	0	16	7	
KENEH	1012.8	−1.0	−0.8	N	2	2	18.5	−0.5	29	−1	16	0	80	0	44	25	2
QUSEIR	1011.9	−1.7	−0.3	NW	4	0	21.2	−2.1	29	0	18	+1	81	0	26		4
WADI HALFA	1013.5	−0.5		NW	4	0	23.8	−1.2	28		18		58	0	0		2
SOLEB	1012.0	−1.6		NNW	3	0	25.6	−0.4	27		21		51	0	—		2
DONGOLA	1014.7	−1.5	+1.0	NE	1	0	18.0	−0.4	31	0	14	0	75	0	27		
KORTI	1015.5	−1.1		NNW	2	0	19.0	−1.0	30	−2	13	−1	72				
KHARTOUM	1015.0	−1.6	+2.0	WSW	2	0	20.4	−0.6	29	−4	15	−1	82	0	14		
ATBARA				W	3	0	24.5	+1.6	33	−4	16	−2	31				
SENNAR	1015.4	−1.3		—	0	0	21.2	−0.4	32		13		42	0	0		
KOSEIR	1013.4	−2.1	+1.6	—	0	0	23.3	+1.3	31	−7	17	−3	30				
WADI SEIDNA	1014.0	−1.5	+2.6	—	0	0	21.8	+1.0	33	−5	15	−4	30				
FASHODA	1013.0	+0.4	+5.0	N	1	3	26.3	−0.2	36	−4	21	−2	13	0	0	5	
MALAKAL	1012.4	−1.5	+2.0	NW	1	0	29.2	+1.5	30	−3	20	−2	25	0	14	108	1
LOKOJA	1010.7	+2.5	+3.1	N	2	2	29.5	0.0	39	−3	20	−3	12	0	0	15	

General Situation — حالة عمومية

Pressure is slowly falling owing to the approach of a depression which is now situated over the western Mediterranean.

الضغط آخذ فى الهبوط ببطء وذلك لاقبال انخفاض موجود الآن فوق غرب البحر الابيض المتوسط.

8 45

5.00	10	NW
12.00	15	NW
18.00		
20.00		
3.00		

Forecast for 24 hours from noon to-day

Light to moderate variable winds chiefly westerly.
Some high or medium cloud.
Temperature changeable at first then becoming warmer.

رياح مختلفة الاتجاه بين الخفيف والمعتدلة اكثرها غربية - يظهر بعض السحاب العالى أو المتوسط الارتفاع - درجة الحرارة متقلبة فى المبدأ ثم ترتفع.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	76	+7	16.8	0.0
Ezbekiya	59	—	16.9	—
Giza	65	—	17.3	—
Helwan	62	+23	15.4	+0.5

NOTE. A dash means that figures are not available.

Terms of Subscription by Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

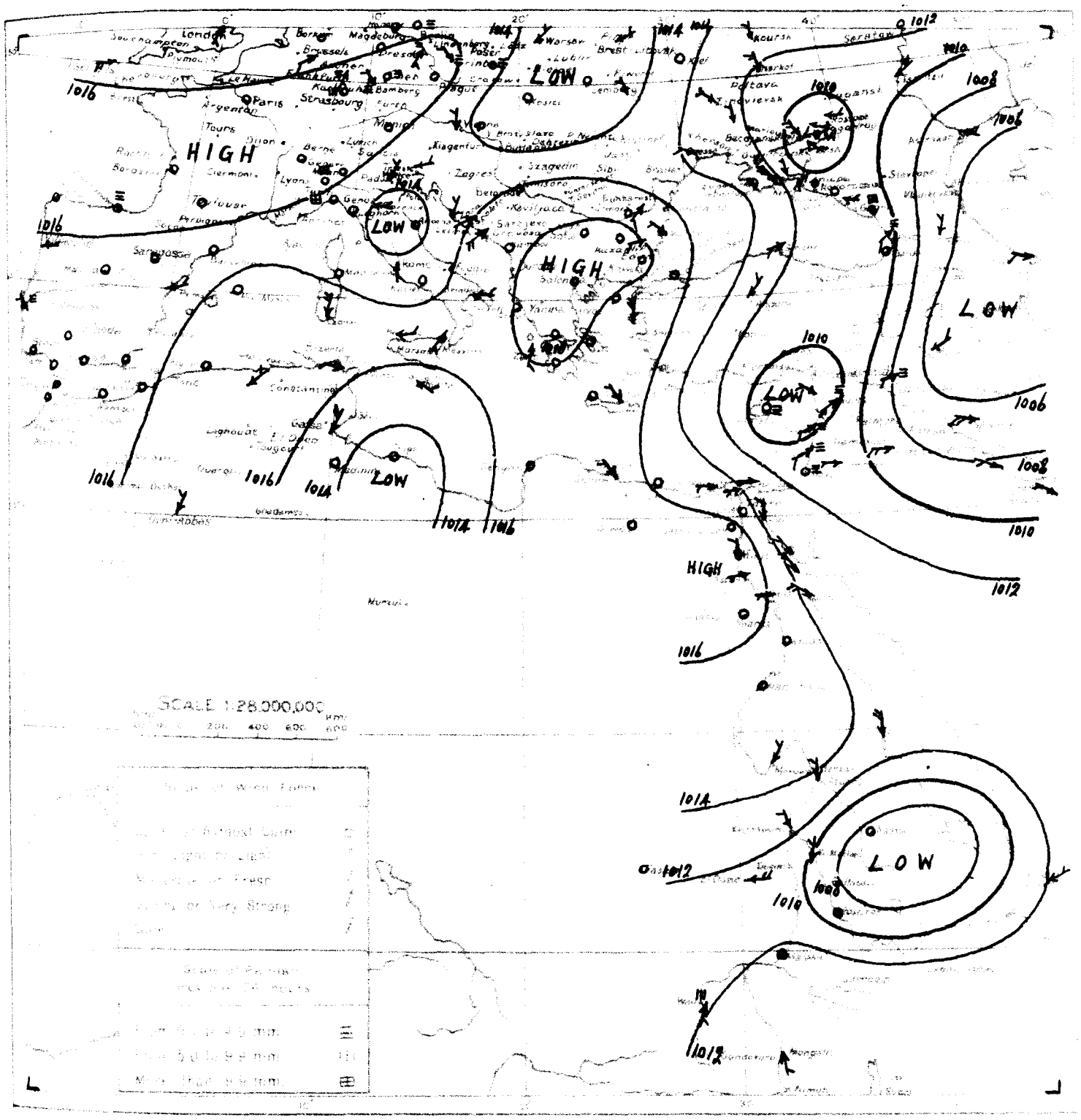
	1930	1929
26.4	810	741
25.4	810	743

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	26.4	11.62	+0.20	11.46	+0.06
Malakal	26.4	10.06	−0.02	10.09	+0.01
Roseires	26.4	11.70	+0.43	11.64	+0.38
Sennar Res.	26.4	16.93	—	17.09	—
Makwar	26.4	5.27	+0.11	5.27	+0.13
Khartoum	27.4	10.30	+0.27	10.25	+0.22
Kh. Girba	24.4	5.35	−0.25	5.38	−0.24
Atbara	27.4	9.88	−0.03	9.88	−0.03
Wadi Halfa	27.4	1.18	−0.11	1.17	−0.13
Aswan Res.	26.4	112.48	—	112.58	—
" D.S.	26.4	85.70	+0.37	85.71	+0.39
El Leithi	27.4	17.04	+0.22	16.69	+0.17
Roda (Cairo)	27.4	15.52	+0.15	15.36	+0.19

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

IC WORKS.
TMENT
R REPORT.

٢٠-٤-٢٦ Barometer and Wind at 8 h Yesterday 26.4.30.



٢٠-٤-٢٦ From Observations taken at 8 h yesterday 26.4.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from Normal	WIND Direction	Force	STATE OF SEA	TEMPERATURE Air	Change in past 24 hours	Differ. from Normal	Sea	Change in past 24 hours	Differ. from Normal	Sea	RAINFALL Amount	Differ. from Normal	Sunshine	Differ. from Normal
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1014.7	-0.3	+1.3	S	3	2	19	+2	25	—	15	—	60	—		593	—
	MALTA	1015.8	-0.3	+1.8	SE	3	2	18	+1	21	+1	15	+2	60	0	211	412	2
	ATHENS	1017.5	+2.3	+3.9	—	0	0	21	+1	—	—	15	+3	40	—		322	—
	CANDIA	1017.9	+2.8	+3.7	NW	2	0	21	+1	23	+1	14	0	—	0	597	434	2
	LIMASSOL	1009.1	+5.3	-3.7	W	1	1	21	0	23	-1	14	+2	—	trace	671	438	1
EGYPT and SUDAN	Atbara العطبره	1013.3	+2.6	+5.0	N	3	0	27.0	-1.0	38	-2	20	-2	7	0	13	3	—
	El Fasher الفاشر	1012.2	+2.2	—	SW	1	1	26.5	+3.0	37	-1	18	-1	22	0	62	8	—
	Mongalla منجلا	1013.9	+0.1	+4.6	SSE	3	4	25.0	+1.6	32	-2	22	0	81	0	301	313	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO, to-morrow

Time of sunrise 05 14

sunset 18 30

From Observations taken at 8h. to-day.

Monday 28th April, 1930 ١٩٣٠ الاثنين ٢٨ أبريل

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 yesterday	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
							°C						%	mm			
[illegible]	1013.8	-2.2	-2.2	W	3	2	22.1	+3.4	25		16		40	0	179	98	3
[illegible]	1013.6	-1.6	-0.6	—	0	0	21.2	+4.8	21	-3	12	-2	50	0	292	157	0
ALEXANDRIA	1014.4	0.0	+0.3	NW	2	0	19.2	+0.6	22	-3	16	0	76	0	242	189	2
[illegible]	1013.9	+0.3	+1.2	WNW	2	1	20.0	0.0	24	0	16	-1	78	0	155	78	1
[illegible]	1012.7	+0.4	+0.4	—	0	0	20.8	+0.5	23	-2	14	+1	73	0	495	372	
[illegible]	1011.9	+1.2	+0.2	E	1	0	20.0	-1.9	27	+1	15	+1	56	0	587	640	1
[illegible]	1014.4	+0.1		W	1	0	19.9	+0.3	29		15		72	0	83		
[illegible]	1014.6	-0.4	+1.4	NW	2	3	18.1	+0.3	29	-1	16	+1	75	0	33	31	
[illegible]	1014.8	0.0	+0.8	NW	2	3	18.1	-0.7	29	—	14	—	79	0	27	29	
[illegible]	1014.6	0.0	+1.1	NNW	2	1	16.9	0.0	37	+7	15	0	77	0	61	34	
[illegible]	1013.8	-2.0	-0.8	—	0	0	19.4	+2.1	32	+1	12	-1	37	0	11	7	
[illegible]	1012.7	-0.1	-0.8	N	2	0	19.8	+1.3	29	-1	18	+2	81	0	44	25	1
[illegible]	1010.8	-1.1	-1.3	—	0	0	25.1	+3.9	29	0	21	+4	61	0	26	—	1
[illegible]	1011.6	-1.9		NNW	3	0	25.0	+1.2	28		18		40	0	0		1
[illegible]	1011.1	-0.9		NNW	5	0	25.9	+0.3	27		21		50	0	—		4
[illegible]	1015.1	+0.4	+1.4	NW	1	0	19.5	+1.5	29	-3	14	0	68	0	27		
[illegible]	1014.7	-0.8		N	3	0	20.0	+1.0	29	-3	12	-2	59				
[illegible]	1014.0	-1.0	+1.0	WNW	2	0	20.4	0.0	29	-4	15	-1	63	0	14		
[illegible]				WNW	1	0	24.2	-0.3	34	-3	17	-1	35				
[illegible]	1013.3	-2.1		—	0	0	23.5	+2.3	33		15		36	0	0		
[illegible]	1012.0	-1.4	+0.3	N	1	0	23.6	+0.3	33	-5	19	-1	28				
[illegible]	1012.8	-1.2	+1.5	N	1	0	21.6	-0.2	33	-5	15	-4	28				
[illegible]	1011.2	-0.8	+1.3	NE	1	0	28.5	+2.9	35	-6	20	-2	17	0	0	1	
[illegible]	1011.5	-1.5	+3.5	NNW	1	0	26.4	+0.1	36	-4	20	-3	14	0	0	5	
[illegible]	1011.1	-1.3	+0.7	—	0	0	30.3	+1.1	32	-1	20	-2	27	0	14	108	0
[illegible]	1006.7	0.0	-0.6	—	0	0	28.0	-2.0	38	-3	18	-6	39	0	89	13	
[illegible]	1009.6	-1.1	+2.0	N	2	3	27.5	-2.0	39	-3	20	-3	19	0	0	15	
[illegible]	1007.5	-1.1	-0.4	—	0	0	29.5	0.0	39	-1	20	-2	43	0	55	55	
[illegible]	1010.0	-3.0	+0.3	NNE	3	0	29.8	+3.6	36	-2	21	-2	22	0	187	118	

General Situation

9 45

An extensive depression, centred near the Gulf of Lions, covers the western Mediterranean, and there is a shallower depression south of Malta. Pressure to the west of Egypt is falling rapidly and the high pressure is breaking down.

يوجد منخفض غربي البحر الأبيض المتوسط انخفاض مركزه بالقرب من خليج ليون وهناك انخفاض آخر أقل عمقا جنوب مالطة والضغط آخذ في الهبوط بسرعة في غرب مصر والارتفاع آخذ في الاضمحلال

[illegible]	15	WNW
[illegible]	20	N
[illegible]	35	N
2000		
3000		

Forecast for 24 hours from noon to-day

Light variable winds chiefly north westerly, becoming east to southeast on the coast and northeast inland tomorrow. Mainly clear today, some high cloud tomorrow. Becoming warmer.

[illegible] من نصف ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه أكثرها شمالية غربية تتحول الى شرقية وجنوبية شرقية على الساحل وشمالية شرقية في الداخل غدا. السماء صحو على العموم اليوم ثم تظهر قبض السحب العالي غدا. ترتفع درجة الحرارة.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	78	+9	16.9	+0.2
Ezbekiya	57	.....	16.4	.....
Giza	58	—	16.4	—
Helwan	51	+12	14.9	+0.2

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

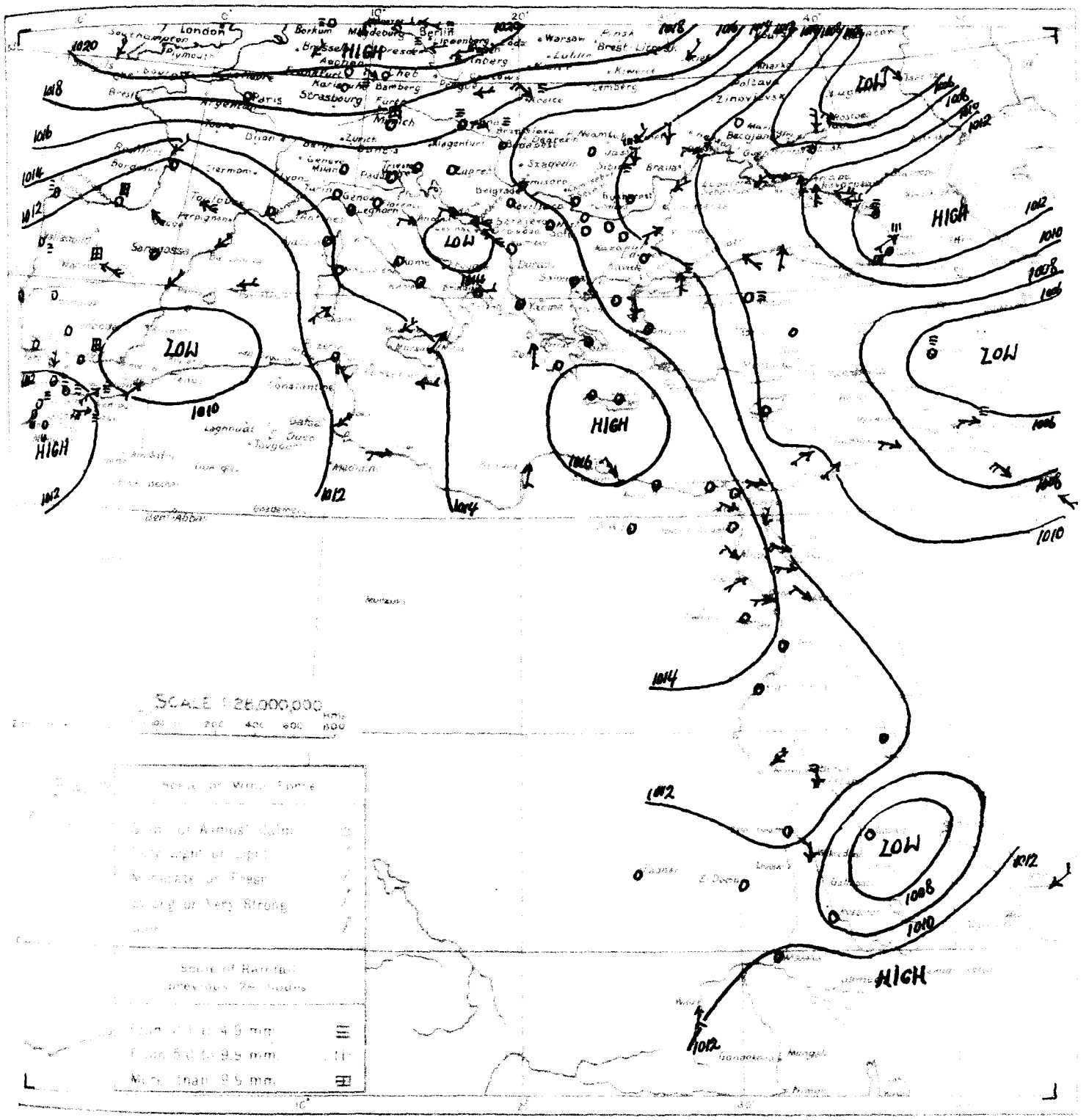
	1930	1929
28.4	678	743
27.4	810	740

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Diff. from normal m
Mongalla	27.4	11.78	+0.34	11.62	+0.20
Malakal	27.4	10.05	-0.02	10.06	-0.12
Roseires	27.4	11.65	+0.37	11.70	+0.43
Sennar Res.	26.4	16.93	—	17.09	—
Makwar	26.4	5.27	+0.14	5.27	+0.13
Khartoum	28.4	10.34	+0.32	10.30	+0.27
Mogren Girba	26.4	5.48	-0.09	5.37	-0.22
Atbara	28.4	9.89	-0.01	9.88	-0.03
Wadi Halfa	28.4	1.16	-0.12	1.18	-0.11
Aswan Res.	28.4	112.26	—	112.39	—
" D.S	28.4	85.83	+0.50	85.70	+0.37
El Leithi	28.4	17.04	+0.23	17.04	+0.23
Roda (Cairo)	28.4	15.50	+0.13	15.52	+0.15

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT
R REPORT.

٣٠-٤-٢٧ Barometer and Wind at 8 h Yesterday 27.4.30.



٣٠-٤-٢٧ From Observations taken at 8 h yesterday 27.4.30.

	STATION		BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from Normal	WIND Direction	Force	STATE	TEMPERATURE At 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
			mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME		1014.7	0.0	+1.2	N	1	4	16	-3	22	—	11	—	70	—	—	595	—
	MALTA		1012.2	-3.6	-2.0	ESE	2	4	18	0	22	+2	15	+1	70	0	211	412	2
	ATHENS		1014.6	-2.9	+1.0	—	0	0	20	-1	—	—	16	+3	50	—	—	323	—
	CANDIA		1016.3	-1.6	+2.1	—	0	0	21	0	25	+3	14	0	—	0	597	435	0
	LIMASSOL		1009.1	0.0	-3.7	W	1	1	23	+2	25	+1	12	0	—	0	671	438	1
EGYPT and SUDAN	Merowe	مروى	1012.0	-3.1	+2.0	NE	2	0	25.6	-1.0	36	-5	19	-3	16	0	0	1	—
	Albara	عطبره	1012.2	-1.1	+3.9	N	4	1	28.3	+1.3	38	-2	21	-1	16	0	13	3	—
	Kassala	كسلا	1006.7	—	-0.6	—	0	0	30.0	+1.0	39	-2	19	-5	36	0	89	13	—
	Roseires	الروميرة	1008.6	-0.5	+0.7	WNW	1	1	29.5	0.0	39	-1	24	+2	55	0	55	55	—
	El Fasher	الفاشر	1011.2	-0.8	—	ESE	1	4	25.5	-1.0	38	0	19	0	18	0	62	8	—
	El Obeid	الابيض	1011.6	-0.4	+2.0	NE	1	2	27.0	+1.3	38	-1	18	-2	15	0	4	22	—
	Malakal	الملاكل	1013.0	-0.8	+3.4	ESE	1	0	26.2	+0.2	35	-3	21	-2	67	0	187	118	—
	Wau	واو	1011.4	+0.3	+2.5	S	2	2	26.0	+2.0	33	-3	22	0	66	0	346	230	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 05 14

sunset 18 31

From Observations taken at 8 h. to-day.

Tuesday 29th April, 1930 ١٩٣٠ الثلاثاء ٢٩ أبريل

1011.4	-2.4	-4.5	W	3	1	23.3	+1.2	35		18		37	0	179	98	4
1012.3	-1.3	-1.9	—	0	0	25.2	+4.0	31	+7	20	+6	29	0	292	157	0
1013.0	-1.4	-1.1	S	3	2	23.7	+4.5	27	+2	19	+3	45	0	242	189	2
1014.4	+0.5	+1.8	S	3	2	24.7	+4.7	25	+1	17	0	43	0	155	79	3
1013.9	+1.2	+1.7	SSW	1	0	24.5	+3.7	24	-1	14	+1	30	0	495	372	
1013.5	+1.6	+1.9	SSW	2	0	22.9	+2.9	24	-2	13	-1	60	0	587	640	1
1014.0	-0.4		SW	2	3	25.3	+4.4	31		17		45	0	83		
1014.7	+0.1	+1.5	S	2	0	25.9	+5.8	30	0	17	+2	40	0	33	31	
1014.6	-0.2	+0.7	SSE	1	1	23.2	+5.1	30	—	13	—	46	0	27	29	
1014.6	0.0	+1.1	—	0	1	22.9	+6.0	30	0	19	+3	41	0	61	34	
1012.0	-1.8	-2.5	—	0	2	22.2	+2.8	35	+4	13	0	42	0	11	7	
1013.8	+1.1	+0.3	S	2	+	22.4	+2.6	28	-2	17	0	69	0	44	25	2
1015.0	+3.2	+1.9	—	0	0	25.3	+0.2	27	-2	18	+1	60	0	26		1
1014.7	+3.1		NNW	5	0	25.4	+0.4	28		17		35	0	0		3
1013.8	+2.7		NNW	1	0	27.1	+1.2	29		21		40	0	—		3
1013.5	-1.6	-0.1	S	1	0	20.0	+0.5	—	—	15	+1	67	0	27		
1015.3	+0.8		S	3	0	20.0	0.0	30	-2	15	0	64				
[illegible]	+1.9	+3.0	WSW	2	0	22.8	+2.4	27	-6	16	-1	39	0	14		
[illegible]			N	2	0	25.0	+0.8	34	-3	17	-1	23				
[illegible]	-0.5		—	0	0	24.1	+2.6	32		19		30	0	0		
[illegible]	+2.0	+2.3	—	0	0	25.0	+1.4	33	-5	18	-2	28				
[illegible]	+0.3	+1.8	—	0	0	22.0	+0.4	33	-5	17	-2	29				
[illegible]	+0.3	+2.1	NE	2	0	26.6	-1.9	36	-5	20	-2	13	0	0	1	
[illegible]	-0.7	+2.8	NNW	1	0	25.5	-0.9	35	-5	17	-6	12	0	0	5	
[illegible]	+1.6	+2.4	NW	1	0	28.9	-1.4	33	0	20	-2	36	0	14	108	1
[illegible]	-0.1	-0.7	N	1	0	31.0	+3.0	38	-3	17	-7	32	0	89	13	
[illegible]	+0.2	+2.2	N	2	0	27.5	0.0	38	-4	19	-4	18	0	0	15	
[illegible]	+0.7	+0.3	NNW	1	0	28.0	-1.5	39	-1	19	-3	57	0	55	56	

The high pressure over Egypt continues to weaken slowly. A shallow depression is centred near Smyrna. The depression near Malta is slowly approaching and is now off Benghazi. The Mediterranean depression, which is moving east, is centred over northern Italy and the whole of western Europe and the western Mediterranean is under its influence.

أن الارتفاع الذي فوق مصر لا يزال آخذا في الانحلال ببطء
انخفاض انخفاض مركزه بالقرب من أزمير أما الانخفاض الذي
بالقرب من مالطه فمقبل وهو الآن بالقرب من بنغازي ثم
ان انخفاض البحر الابيض المتوسط المتجه شرقا فمركزه الآن
فوق شمال ايطاليا وتأثيره عام على غرب اوروبا والبحر
الابيض المتوسط.

Forecast for 24 hours from noon to day

Moderate southerly winds.
Some high clouds, increasing.
Remaining warm.
Further outlook: conditions becoming changeable.

رياح جنوبية معتدلة.
بعض السحب العالي ويزداد
تنتشر درجة الحرارة مرتفعة وفيما بعد يكون حال
الطقس متقلب.

	Sunshine Yesterday	Sunshine Deficit from normal	Evaporation Yesterday	Evaporation Deficit from normal
	%	%	m	m
Alexandria	56	-11	16.3	-0.1
Ezbekiya	54	—	16.6	—
Giza	66	—	17.3	—
Helwan	50	+11	15.4	+1.4

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

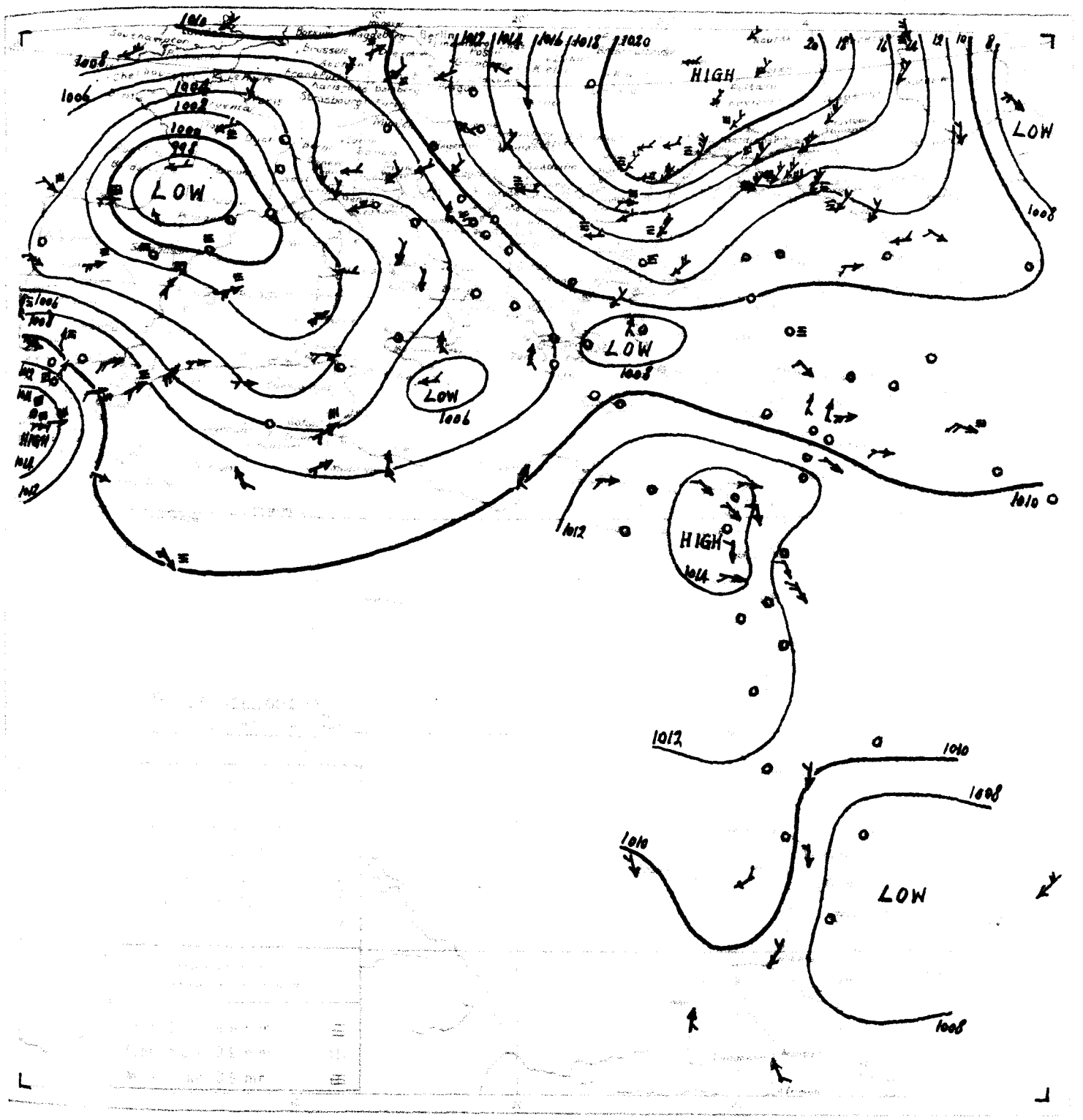
1930		1929
28.4	878	743
27.4	810	740

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	28.4	11.55	+0.10	11.78	+0.34
Malakal	28.4	10.05	-0.01	10.05	-0.02
Roseires	28.4	11.78	+0.48	11.65	+0.37
Sennar Res.	28.4	16.56	—	16.74	—
Makwar	28.4	5.28	+0.16	5.28	+0.16
Khartoum	28.4	10.34	+0.32	10.30	+0.27
Kosti Gebe	27.4	5.54	-0.02	5.48	-0.09
Atbara	29.4	9.89	-0.01	9.89	-0.01
Wadi Halfa	29.4	1.14	-0.14	1.18	-0.12
Aswan Res.	28.4	112.36	—	112.39	—
" D.S.	28.4	85.83	+0.50	85.70	+0.37
El Leithi	29.4	17.05	+0.24	17.04	+0.23
Roda (Cairo)	29.4	15.50	+0.12	15.50	+0.12

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

.٢٠-٤-٢٨ Barometer and Wind at 8 h Yesterday 28.4.30.



.٢٠-٤-٢٨ From Observations taken at 8 h yesterday 28.4.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Difference from normal	WIND Direction	WIND Force	TEMPERATURE											
		mb	mb	mb				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1004.7	-10.0	-8.8	NE	2	0	19	+3	24	—	12	—	60	—	—	597	—
	MALTA	1005.5	-6.7	-8.7	ENE	2	4	17	-1	26	+6	16	+2	90	0	211	413	2
	ATHENS	1007.9	-6.7	-5.7	—	0	1	21	+1	—	—	16	+3	40	—	—	324	—
	CANDIA	1011.1	-5.2	-3.1	—	0	4	24	+3	25	+3	16	+2	—	0	597	436	1
	LIMASSOL	1009.9	+0.8	-2.9	—	0	2	21	-2	26	+2	11	-1	—	0	671	439	1
EGYPT and SUDAN	Atbara العطره	1009.3	-2.9	+1.1	N	3	0	28.0	-0.3	37	-3	20	-2	17	0	13	3	—
	El Fasher الفاشر	1009.0	-2.2	—	NNW	2	0	26.0	+0.5	36	-2	15	-4	36	0	62	8	—
	El Obeid الابيض	1010.0	-1.6	+0.4	ENE	3	0	28.0	+1.0	37	-2	19	-2	12	0	4	22	—
	Wau واو	1008.2	-3.2	-0.8	S	2	1	28.0	+2.0	36	0	24	+2	63	0	345	232	—
	Mongalla تجلا	1009.8	-3.6	+0.3	SSE	3	3	25.2	+1.5	35	+1	23	+1	78	0	301	320	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 05h 13m

" " sunset 18h 32m

From Observations taken at 8h. to-day.

Wednesday 30th April, 1930 ١٩٣٠ الاربعاء ٣٠ أبريل

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1011.4	0.0	-4.4	SW	4	7	29.1	+5.8	33	—	23	—	19	0	179	78	5
	MATRUH	1012.0	-0.3	-2.2	SSW	1	0	30.4	+5.2	32	+8	24	+10	11	0	292	157	1
	ALEXANDRIA	1014.7	+1.7	+0.7	SE	1	3	24.4	+0.7	31	+6	20	+4	40	0	242	189	2
	PORT SAID	1015.6	+1.2	+3.0	S	2	1	26.8	+2.1	36	+11	20	+3	34	0	155	79	0
	GAZA	1014.6	+0.7	+2.4	SW	1	1	28.5	+4.0	32	+7	18	+5	30	0	495	373	—
	HAIFA	1015.5	+2.0	+3.9	S	3	0	25.6	+2.7	32	+6	18	+4	63	0	587	641	1
LOWER EGYPT	TANTA	1015.2	+1.2	—	S	1	1	27.7	+3.4	37	—	19	—	35	0	83	—	—
	CAIRO: EZBEKIYA	1015.2	+0.5	+2.1	SSE	1	0	27.6	+3.7	36	+6	19	+4	27	0	33	31	—
	CAIRO: GIZA	1015.4	+0.8	+1.5	SE	2	1	25.9	+2.7	36	—	16	—	39	0	27	29	—
	CAIRO: HELWAN	1015.4	+0.8	+1.9	ESE	1	2	27.7	+4.8	36	+6	22	+6	21	0	61	34	—
	SIWA	1012.6	+0.6	-1.9	—	0	3	28.4	+6.2	38	+7	20	+6	24	0	11	7	—
RED SEA	SUEZ	1015.0	+1.2	+1.6	S	2	2	23.8	+1.4	32	+2	20	+3	70	0	44	25	1
	TOR	1015.9	+1.9	+3.9	—	0	0	24.8	-0.5	30	+1	18	0	77	0	26	—	1
	HURGHADA	1016.4	+1.7	—	NNE	3	1	28.8	+3.4	33	—	17	—	26	0	0	—	1
	QOSSEIR	1015.9	+2.1		NNW	3	0	28.8	+1.7	29	—	23	—	37	0	—	—	2
UPPER EGYPT	QASR EL GEDALI	1015.6	+2.1	+2.0	S	1	0	25.0	+5.0	36	+4	17	+3	34	0	27	—	—
	MINIA	1016.4	+0.9	—	WNW	2	0	26.0	+6.0	36	+4	16	+1	62	—	—	—	—
	ASSIUT	1016.6	+0.7	+3.7	SW	2	0	25.9	+3.1	34	+1	18	+1	29	0	14	—	—
	QENA				N	2	1	28.2	+3.2	38	+1	21	+3	16	—	—	—	—
	KHARGA	1016.2	+3.4	—	—	0	0	28.9	+2.8	36	—	17	—	30	0	0	—	—
	ASWAN	1015.2	+1.2	+3.6	—	0	0	26.0	+1.0	37	-1	19	-1	19	—	—	—	—
SUDAN	WADI HALFA	1013.8	+0.7	+2.6	—	0	0	25.4	+3.4	36	-2	18	-1	21	—	—	—	—
	MEROWE	1011.0	-1.0	+1.2	NE	4	0	31.0	+4.4	40	-1	20	-2	18	0	0	1	—
	ATBARA																	—
	KHARTOUM	1010.4	-0.4	+2.4	N	1	0	27.4	+1.9	37	-3	20	-3	13	0	0	5	—
	[illegible]	1015.2	+2.5	+5.0	N	1	0	29.5	+0.6	33	0	20	-2	34	0	14	108	1
	[illegible]																	—
	[illegible]																	—
	[illegible]	1008.4	+0.2	+0.4	—	0	0	28.0	0.0	40	0	17	-6	51	0	55	56	—
	[illegible]																	—
	[illegible]	1011.2	+0.9	+1.4	NNE	1	0	31.3	+2.5	40	+3	19	-4	14	0	187	119	—

Upper Wind observations at Noon at 8 30

Height (metres)	Force	Direction
500	20	SSW
1000	15	WSW
1500	10	W
2000	15	W
3000	15	NNE

General Situation.

The depression which is now off Sollum is filling up, and the pressure over Egypt has risen but is unsteady. The main depression, which is centred over Austria, is moving very slowly eastwards.

الحالة العمومية

الانخفاض الذى يقع الآن قريبا من السلوم آخذ فى الامتلاء وقد ارتفع الضغط على مصر ولكنه غير مستقر واما الانخفاض الرئيسى فهو الآن فوق النمسا ويسير ببطء نحو الشرق .

Forecast for 24 hours from noon to-day.

Light southeasterly winds veering to southwest and freshening. Much high cloud. Slightly cooler tomorrow but temperature remaining well above normal. Further outlook: cooler weather probable within two days.

تنبؤات الطقس حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح نفيضه جنوبيه شرقيه تتحول الى الجنوب الغربى وتشتد نوعا . يكثر السحاب المرتفع وتنخفض قليلا درجة الحرارة غدا الا انها تبقى فوق المعدل بكثير جدا واذا نظرنا بعيدا فيحتمل ان يبرد الطقس بعد يومين .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	43	-26	16.6	0.0
Ezbekiya	32	—	17.4	—
Giza	42	—	18.3	—
Helwan	27	-12	16.8	+2.4

NOTE A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
29.4	878	743
28.4	878	743

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	29.4	11.46	-0.01	11.55	+0.10
Malakal	29.4	10.06	+0.01	10.05	-0.01
Roseires	29.4	11.89	+0.58	11.78	+0.48
Sennar Res.	28.4	16.56	—	16.74	—
Makwar	28.4	5.28	+0.16	5.28	+0.16
Khartoum	29.4	10.39	+0.37	10.34	+0.32
Kassala	29.4	5.75	+0.22	5.60	+0.05
Atbara	29.4	9.89	-0.01	9.89	-0.01
Wadi Halfa	30.4	1.13	-0.14	1.14	-0.14
Aswan Res.	29.4	112.17	—	112.26	—
" D.S.	29.4	85.84	+0.51	85.83	+0.50
El Leithi	30.4	17.07	+0.07	17.05	+0.04
Roda (Cairo)	30.4	15.50	+0.12	15.50	+0.12

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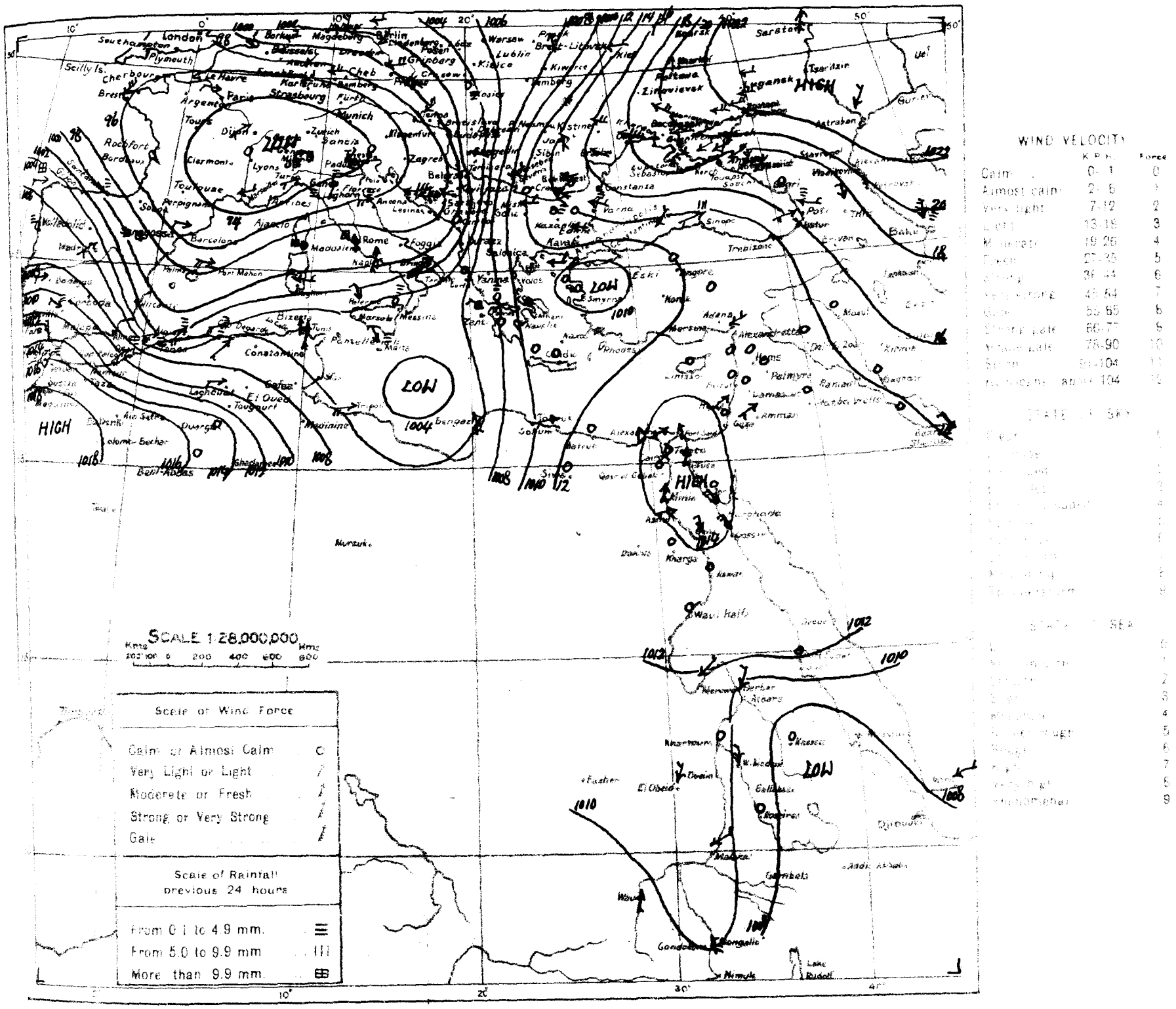
LIC WORKS.
RTMENT.
ER REPORT.

٣٠-٤-٢٩ Barometer and Wind at 8 h. Yesterday 29.4.30.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Almost calm	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-25	4
Fresh	26-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Very gale	78-90	10
Storm	91-104	11
Hurricane	above 104	12

٣٠-٤-٢٩ From Observations taken at 8 h. yesterday 29.4.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	999.0	-5.7	-14.6	S	2	4	16	-3	27	—	13	—	80	22	—	599	—
	MALTA	1004.3	-1.2	-10.0	NNW	3	5	17	0	24	+4	16	+2	80	dr.	211	414	2
	ATHENS	1010.3	+2.4	-3.3	E	1	8	17	-4	—	—	14	+1	70	—		325	—
	CANDIA	1011.5	+0.4	-2.7	SW	1	4	19	-5	33	+11	16	+2	—	0	597	437	1
	LIMASSOL	1012.6	+2.7	-0.2	W	1	0	21	0	24	0	12	0	—	0	671	440	1
EGYPT and SUDAN	Albara عطبره	1009.1	-0.2	+0.9	NNE	3	0	27.0	-1.0	36	-5	20	-2	26	0	13	3	—
	El Obeid الأبيض	1010.6	+0.6	+1.0	NNE	3	0	26.3	-1.7	37	-2	16	-5	11	0	4	22	—
	Malakal الملوال	1010.9	+0.3	+0.6	ENE	2	0	28.8	-1.0	39	+2	18	-5	15	0	187	119	—
	Wau واو	1009.6	+1.4	+0.6	S	2	2	27.0	-1.0	35	-1	22	0	69	0	345	234	—
	Mangalla منجلا	1010.3	+0.5	+0.8	SSE	4	0	26.5	+1.3	37	+3	22	0	67	0	301	324	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR APRIL, 1930.

The Weather.

The weather of April was characterised by a succession of four intense heat waves accompanied by strong winds and khamsin conditions, separated by very short spells of cool weather.

The month began with a high pressure system over Egypt and a depression near the Balkans. This depression reached Syria by the next day but as it passed well to the north of Egypt the winds remained westerly and the weather cool and pleasant until the 6th, when an approaching depression reached Benghazi and the temperature began to rise rapidly owing to the resulting southerly and south-easterly winds. By the next morning this depression was situated over the western desert and mild khamsin conditions prevailed in Egypt. By the 9th it had crossed Egypt but another had appeared in the west and the winds remained easterly and south-easterly with a continuation of khamsin conditions. On this day the maximum temperature in Cairo reached 38° C., *i.e.* 11° C. above the normal for the time of year. The depression passed north of Egypt on the following day and the wind veered to the west, accompanied by a sharp drop in temperature.

For the next three days high pressure was maintained over Egypt, with cool north-west winds. On the 14th a depression was situated over the interior of Tripoli, the high pressure over Egypt began to weaken and the winds became easterly and the weather warmer. The depression passed along the north coast of Egypt on the next day, when the wind at Helwan reached a velocity of 78 kilometres an hour. It was soon followed by the arrival of an unusually deep depression which traversed Egypt from the western desert on the 18th and 19th and maintained the hot weather. Its passage across Egypt was accompanied by very strong winds, at times reaching gale force. Cool weather followed but was of short duration, as on the 22nd a depression arrived in Egypt from the west causing warm strong southerly winds and khamsin conditions. By the following morning this depression was centred off Alexandria and rough weather prevailed throughout Egypt and the eastern Mediterranean. Strong cool westerly winds followed its passage, and thunderstorms with heavy showers of rain were of general occurrence in Lower Egypt on the 23rd and 24th. The rainfall was heaviest near Port-Said, where 15 millimetres fell. The depression remained stationary north of Egypt until the 26th during which period the weather continued cool and unsettled, with westerly winds at times reaching gale force. Conditions became settled with the formation of high pressure over Egypt on the 28th but during the last two days of the month south winds and hot weather again resulted from the approach of a depression.

For the month as a whole the pressure was below normal except over the northern Sudan, while except in Upper Egypt and the southern Sudan temperatures were everywhere above normal, especially in Middle Egypt. The highest temperature recorded during the month at Helwan was 42° C. (108° F.), at Aswân 45° C. (113° F.) and at Merowe, in Dongola Province, 47° C. (117° F.). Rainfall was above normal over the Central Sudan and slightly in defect elsewhere.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR APRIL 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min.÷2			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1012·4	—1·2	25·7	+2·1	16·0	+0·9	20·8	+1·5	3	— 1
II. Middle Egypt	1012·8	—1·6	30·2	+2·0	15·8	+2·2	23·0	+2·1	4	0
III. Upper Egypt	1012·1	—0·6	34·4	—0·3	16·9	+0·1	25·6	—0·1	0	0
IV. North Sudan	1009·0	+0·3	39·8	+0·1	21·6	+0·2	30·7	+0·2	0	— 1
V. Red Sea*	1011·9	+0·9	32·1	+0·6	21·4	0·0	26·8	+0·3	0	— 1
VI. Central Sudan	1007·5	—0·8	40·1	0·0	21·5	+0·5	30·8	+0·2	20	+14
VII. South Sudan	1010·1	+1·2	36·3	—0·7	22·2	—0·2	29·2	—0·4	61	— 6

* Port Sudan only.

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

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba rose 14 centimetres during April. Its level on May 1st, 1930, was 1 centimetre below normal but 14 centimetres above that of the corresponding day of last year.

The Bahr el Jebel at Mongalla rose with fluctuations throughout the month. The levels which were below normal during the first half and above it during the second were above last year's during the whole month.

River Sobat at Nasser rose with fluctuations during the month.

The White Nile at Malakal fell steadily during the first 10 days and then on the whole rose gradually until the end of the month. The levels which were below normal for the first fortnight were practically identical with it for the rest of the month.

The Blue Nile at Roseires fell slowly during the first four days then rose sharply to a peak 124 centimetres above normal on the 12th, falling again until the 22nd and then rising steadily until the end of the month, when it was 60 centimetres above normal. At Khartoum the Blue Nile fell steadily until the 14th and then rose slightly until the end of the month. The levels were continuously above both the normal and those of last year.

The Main Nile at Wadi Halfa fell steadily throughout the month. The levels were a few centimetres below the normal but above last year's.

The differences of the mean levels in April 1930 from those of April 1929 and from the normal 1906–1925 were :—

STATION.	Mean Differences of Levels.	
	April 1930 Minus April 1929.	April 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·22	0·00
Nasser	— 0·13	— 0·18*
Malakâl	+ 0·03	— 0·05
Roseires	+ 0·34	+ 0·49
Khartoum	+ 0·28	+ 0·15
Wadi Halfa	+ 0·34	— 0·07

* Nasser Normal is for 1922-25 only.

Discharges of the Nile during March, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	85·97	901
2	85·92	870
3	85·88	843
4	85·88	843
5	85·86	843
6	85·86	851
7	85·86	854
8	85·82	826
9	85·79	808
10	85·76	791
11	85·74	784
12	85·71	767
13	85·68	749
14	85·65	739
15	85·63	723
16	85·60	711
17	85·68	763
18	85·72	788
19	85·72	788
20	85·72	787
21	85·71	787
22	85·71	789
23	85·71	789
24	85·70	788
25	85·71	787
26	85·70	789
27	85·70	789
28	85·70	788
29	85·69	786
30	85·70	788
31	85·69	786
Approx. Monthly Mean		797
Normal Mean 1912-1929		746

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	1·77	975
3	1·76	984
4	1·72	934
5	1·70	910
6	1·68	894
6	1·68	890
8	1·65	909
9	1·64	896
10	1·61	862
11	1·57	822
13	1·52	773
14	1·53	813
16	1·53	801
17	1·51	769
18	1·50	786
20	1·50	800
22	1·49	801
23	1·45	784
24	1·42	752
25	1·39	751
26	1·39	745
27	1·41	750
28	1·42	757
29	1·42	749
Approx. Monthly Mean		825
Normal Mean 1912-1929		741

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·80	801
3	10·78	799
5	10·77	824
8	10·77	781
10	10·76	783
12	10·67	731
15	10·71	765
17	10·71	730
19	10·66	708
22	10·69	730
24	10·69	745
26	10·66	705
29	10·67	715
31	10·64	697
Approx. Monthly Mean		750
Normal Mean 1912-1929		708

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·38	771
4	10·38	788
5	10·38	762
6	10·38	760
8	10·36	754
9	10·29	725
10	10·28	698
11	10·29	713
12	10·33	728
13	10·34	734
17	10·27	783
18	10·28	776
19	10·28	770
20	10·30	780
22	10·29	768
23	10·25	750
24	10·26	754
25	10·27	760
26	10·27	760
27	10·24	746
29	10·21	728
30	10·20	722
Approx. Monthly Mean		755
Normal Mean 1912-1929		734

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	10·52	236
5	10·52	211
6	10·51	219
11	10·42	210
11	10·42	202
12	10·44	211
13	10·44	201
17	10·39	215
18	10·41	219
19	10·41	211
20	10·41	227
23	10·37	207
24	10·37	212
27	10·31	173
29	10·27	152
30	10·26	160
31	10·25	143
Approx. Monthly Mean		205
Normal Mean 1912-1929		157

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	5·10	231
5	5·09	254
10	5·10	240
12	5·09	212
15	5·09	237
17	5·08	234
19	5·07	235
22	4·92	180
24	4·91	180
27	4·90	185
29	4·92	198
31	4·92	204
Approx. Monthly Mean		222
Normal Mean 1912-1929		154

Gezîra Main Canal.

(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	15·92	52
1	15·92	53
16	16·05	58
16	16·05	58
31	16·10	62
31	16·10	62
Approx. Monthly Mean		58
Normal Mean 1926-1929		36

Roseires (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·87	205
3	11·82	199
4	11·81	193
5	11·82	197
6	11·84	202
8	11·90	213
9	11·84	201
10	11·83	197
11	11·80	190
12	11·78	185
13	11·74	183
15	11·71	171
16	11·70	176
17	11·70	178
18	11·69	170
19	11·67	168
20	11·64	161
22	11·58	151
23	11·54	144
24	11·52	144
25	11·51	140
26	11·50	139
27	11·49	137
29	11·46	131
30	11·45	131
31	11·42	127
Approx. Monthly Mean		171
Normal Mean 1912-1929		132

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·69	684
4	10·69	652
6	10·69	678
10	10·58	586

Mogren (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
11	10·60	646
12	10·62	664
13	10·63	659
17	10·56	604
18	10·58	630
19	10·58	633
20	10·59	634
23	10·54	548
24	10·54	532
25	10·53	537
27	10·52	540
29	10·48	538
30	10·47	539
31	10·45	514
Approx. Monthly Mean		609
Normal Mean 1912-1929		562

Renk (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·31	615
4	10·26	596
5	10·25	579
6	10·24	575
10	10·24	574
11	10·24	571
12	10·24	571
13	10·25	570
15	10·27	567
17	10·24	567
18	10·25	579
19	10·23	573
20	10·22	572
22	10·21	553
23	10·19	556
24	10·17	555
25	10·16	545
27	10·16	548
29	10·14	562
30	10·13	559
31	10·13	556
Approx. Monthly Mean		572

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	10·30	535
10	10·30	517
15	10·26	502
19	10·18	522
25	10·12	521
30	10·02	521
Approx. Monthly Mean		521
Normal Mean 1912-1929		588

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·32	98
9	11·31	97
14	11·28	118
19	11·18	96
24	11·12	95
29	11·04	68
Approx. Monthly Mean		96
Normal Mean 1912-1929		135

Discharges of the Nile during March, 1930 (*continued*).

Observed by the Irrigation Department.

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	5·62	116
3	5·57	112
4	5·55	115
5	5·57	121
6	5·64	129
7	5·70	131
8	5·71	123
10	5·61	108
11	5·55	105
12	5·53	102
13	5·48	96
14	5·43	94
15	5·38	88
17	5·35	87
18	5·36	88
19	5·34	89
20	5·32	88
21	5·29	85
22	5·25	83
24	5·16	75
25	5·12	71
26	5·11	71
27	5·08	69
28	5·04	64
29	5·01	62
31	4·94	57
Approx. Monthly Mean		93

River Pibor (River Sobât).

(600 mts. U.S. Baro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	5·30	23
3	5·27	23
4	5·25	21
5	5·31	19
6	5·40	18
7	5·44	20
8	5·40	21
10	5·27	24
11	5·22	24
12	5·18	27
13	5·13	27
14	5·08	25
15	5·05	23
17	5·04	18
18	5·04	21
19	5·03	23
20	5·00	22
21	4·98	24
22	4·91	23
24	4·86	19
25	4·83	19
26	4·79	20
27	4·77	18
28	4·74	22
29	4·71	23
31	4·65	16
Approx. Monthly Mean		22

Akobo (River Pibor).

(River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Jan. 10	12·12	8
13	11·80	3
20	11·25	4
28	10·85	4
Approx. Monthly Mean		5

Akobo (*contd.*)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Feb. 1	10·82	3
7	10·50	2
26	10·10	1
Approx. Monthly Mean		2
Mar. 5	10·10	1
13	10·20	1
Approx. Monthly Mean		—

River Baro (River Sobât).

(600 mts U.S. Pibor Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	5·30	96
3	5·27	91
4	5·25	94
5	5·31	101
6	5·40	112
7	5·44	111
8	5·40	103
10	5·27	88
11	5·22	79
12	5·18	73
13	5·13	70
14	5·08	66
15	5·05	65
17	5·04	71
18	5·04	69
19	5·03	65
20	5·00	67
21	4·98	61
22	4·91	58
24	4·86	52
25	4·83	48
26	4·79	47
27	4·77	45
28	4·74	44
29	4·71	44
31	4·65	40
Approx. Monthly Mean		71

Gambeila (River Baro)

(River Sobât.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Feb. 28	9·78	102
Approx. Monthly Mean		104
Mar. 5	9·90	117
8	9·70	92
11	9·60	81
14	9·70	84
18	9·58	66
21	9·50	60
24	9·40	53
28	9·35	47
Approx. Monthly Mean		75

Bahr el Zeraf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·52	115
8	11·50	109
13	11·50	132
18	11·46	121
23	11·41	124
28	11·38	127
Approx. Monthly Mean		122
Normal Mean 1912-1929		135

Bahr el Zeraf (*contd.*)

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	26·24	121
9	26·23	116
12	26·22	112
16	26·20	117
19	26·20	113
23	26·19	114
26	26·18	115
Approx. Monthly Mean		116
Normal Mean 1927-1929		133

(U.S. Tail Cut No 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	27·80	19
8	27·79	20
11	27·77	15
15	27·76	13
18	27·75	12
22	27·74	10
25	27·73	12
Approx. Monthly Mean		14
Normal Mean 1927-1929		30

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·82	328
8	11·81	317
13	11·80	324
18	11·76	314
23	11·71	301
28	11·69	316
Approx. Monthly Mean		317
Normal Mean 1923-1929		292

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·56	328
17	13·52	322
27	13·49	321
Approx. Monthly Mean		322
Normal Mean 1923-1929		294

Bahr el Ghazal (at mouth).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·56	7
17	13·52	14
27	13·49	16
Approx Monthly Mean		12
Normal Mean 1923-1929		12

Bahr el Jebel (Kilo. 3).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·56	308
17	13·52	306
27	13·49	312
Approx. Monthly Mean		308
Normal Mean 1923-1929		286

Bahr el Jebel (*contd.*)

(Kilo. 281).

(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	26·31	323
10	26·30	324
13	26·29	323
17	26·28	319
20	26·26	314
24	26·26	312
27	26·24	313
Approx. Monthly Mean		319
Normal Mean 1927-1929		347

(D.S. Head of Zerâf Cut No. 2.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	26·31	232
10	26·30	226
13	26·29	228
17	26·28	221
20	26·26	225
24	26·26	223
27	26·24	221
Approx. Monthly Mean		225
Normal Mean 1927-1929		224

Jebel-Zerâf Cuts.

(Tail Cut No 2)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	26·24	26
9	26·23	26
12	26·22	26
16	26·20	27
19	26·20	26
23	26·19	25
26	26·18	25
Approx. Monthly Mean		26
Normal Mean 1927-1929		28

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	27·80	86
8	27·79	84
11	27·77	83
15	27·76	86
18	27·75	88
22	27·74	86
25	27·73	83
Approx. Monthly Mean		85
Normal Mean 1927-1929		80

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	26·31	28
9	26·30	28
12	26·29	27
16	26·28	26
19	26·27	27
23	26·26	26
26	26·25	25
Approx. Monthly Mean		27
Normal Mean 1927-1929		29

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·61	89
8	11·60	89
11	11·58	85
15	11·57	86
18	11·56	86
22	11·55	85
25	11·55	84
Approx. Monthly Mean		86
Normal Mean 1927-1929		82

Discharges of the Nile during March, 1930 (*contd.*).

Observed by the Irrigation Department.

Bahr el Jebel.

(U.S. Head of Zeraf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·61	349
8	11·60	340
11	11·58	341
15	11·57	340
18	11·56	331
22	11·55	333
25	11·55	335
Approx. Monthly Mean		337
Normal Mean 1927-1929		347

Mongalla (Bahr el Jebel)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·93	529
3	10·93	533
4	10·94	530
10	11·14	604
11	11·02	581
12	11·00	558
13	10·99	559
14	10·97	557
15	10·97	557
17	10·97	545
18	10·97	554
19	10·97	548
20	10·98	557
21	10·97	555
22	10·99	555
24	11·02	560
25	11·06	594
26	11·03	571
27	11·03	571
28	11·03	562
29	11·04	578
31	11·01	562
Approx. Monthly Mean		560
Normal Mean 1912-1929		663

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	8·30	551
4	8·29	558
7	8·29	566
10	8·31	561
13	8·30	541
16	8·30	568
19	8·31	546
22	8·32	559
25	8·32	544
28	8·32	555
31	8·31	530
Approx. Monthly Mean		553
Normal Mean 1914-1929		623

River Assua.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	0·66	2
14	0·75	2
20	0·61	1
28	1·28	14
Approx. Monthly Mean		5
Normal Mean 1924-1929		3

River Unyama.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	9·80	0
12	9·84	0
19	9·84	0
27	9·85	0
Approx. Monthly Mean		0
Normal Mean 1927-1929		2

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge		Disch. m³/s.
			Reading	Site	
			M.		
		River Sobât and Tributaries.			
4/3/30	Khor Filus.	Mouth	11·32	Hillet Doleib	2
14/3/30	" "	"	11·28		1
24/3/30	" "	"	11·12		4

P. Phillips,

Director, Hydrological Service.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of APRIL 1930.

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	2
El Obeid ...		8 h. temp.	26·3
,,		Humidity	59
Sollum	2	8 h. temp.	13·3
,,		Humidity	77
Qosseir		Wind direction	N
El Fasher ...		Rainfall	2
Suez	3	8 h. temp.	16·5
,,		Humidity	65
Hurghada ...		Humidity	51
El Fasher ...		Rainfall	4
Wau		Minimum	25
Port Said ...	4	,,	14
Gaza		Rainfall	Drops
Suez		Wind direction	WNW
Atbara		Wind force	3
Malakal... ...		8 h. temp.	25·6
,,		Humidity	78
,,		Rainfall	Drops
Wau		Minimum	25
,,		Maximum	31
Siwa	5	Wind direction	E
,,		Wind force	1
Hurghada ...	6	Barometer	1018·8
,,		Maximum	29
Kharga		Wind direction	N
,,		Wind force	1
Hurghada ...	7	Barometer	1015·1
Kharga		Minimum	12
Port Sudan ...		Minimum	21
Tanta	8	State of sky	3
Suez		State of sky	3
El Obeid ...		Wind direction	NNE
Tanta	9	Wind direction	ENE
Ezbekiya ...		State of sky	0
El Obeid ...	10	Humidity	—
Qosseir	11	Wind direction	N
Merowe... ...		Wind direction	NE
Roseires ...		State of sky	2
Wad Medani...	12	8 h. temp.	32·2
,,		Humidity	37

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
El Obeid ...	12	Wind direction	WNW
,,		Humidity	—
Sollum	13	8 h temp.	15·8
,,		Humidity	75
Harghada ...		Maximum	31
Suez	14	8 h. temp.	—
,,		Humidity	—
Tor		Wind direction	N
Haifa	16	Maximum	25
Kharga		Humidity	43
Merowe... ...		8 h temp.	29·5
,,		Humidity	9
,,		Minimum	21
Sollum	17	Wind direction	SE
Tanta		8 h. temp.	17·8
,,		Humidity	90
Kassala		Rainfall	0
Wad Medani...		Wind direction	NE
Wau		Wind direction	SW
Kharga	18	Wind direction	—
,,		Wind force	0
El Obeid ...	19	Humidity	—
Qosseir	20	Maximum	—
Gaza	21	8 h. temp.	19·0
,,		Humidity	39
Qosseir		Wind direction	N
Alexandria ...	22	8 h. temp.	21·3
,,		Humidity	49
Wad Medani...		Wind force	1
El Obeid ...		Humidity	—
Suez	23	Minimum	22
El Obeid ...		Humidity	—
Wadi Halfa ...	24	Maximum	34
Malakal... ...	25	Barometer	1013·4
Port Said ...	26	Rainfall	Drops
Tanta		Minimum	12
El Obeid ...		Wind direction	N
Malakal... ...	27	Rainfall	Drops
Suez	29	State of sky	0
Qasr el Gebali.		Maximum	32
Atbara		Wind force	2

REMARKS:— Halve cloud observations at EL FASHER and WAU for the whole month.

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow

Time of sunrise 05 12

" sunset 18 32

From Observations taken at 8h. to-day.

Thursday 1st May, 1930 ١٩٣٠ الخميس أول مايو

Station	Barometer Reduced to 0° Sea level	Change in last 24 hours	8 Mar. Sea level	Wind Direction	Force	Weather	At 8h.	Change in last 24 hours	Maximum yesterday	Departure from normal	Minimum	Departure from normal	Humidity	Rainfall Past 24 hours	Total since 1st Oct.	Normal total to yesterday	State of Sea
														mm	mm	mm	
	1022.0	+10.6	+6.3	—	0	0	19.9	-9.2	28		16		85	0	179	98	0
	1020.2	+8.2	+6.1	—	0	0	18.6	-11.8	40	+16	14	0	77	0	292	157	0
	1019.2	+4.5	+5.2	N	3	0	20.9	-3.5	37	+12	19	+3	69	0	242	189	2
	1017.6	+2.0	+5.0	WSW	2	0	27.4	+0.6	36	+11	22	+5	36	0	155	79	2
	1015.9	+1.3	+3.7	S	1	0	32.1	+3.6	34	+9	19	+6	18	0	495	373	—
	1015.6	+0.1	+4.1	—	0	0	27.3	+1.7	35	+9	18	+3	64	0	587	641	2
	1018.4	+3.2		NW	2	0	25.0	-2.7	39		17		54	0	83		—
	1018.8	+3.6	+5.7	NW	2	0	25.2	-2.4	38	+8	19	+4	57	0	33	31	—
	1018.8	+3.4	+4.9	NNW	2	0	25.2	-0.7	39	+9	18	+5	60	0	27	29	—
	1018.4	+3.0	+5.6	NW	2	0	26.3	-1.4	39	+9	22	+6	32	0	61	34	—
	1017.8	+5.2	+3.4	NE	1	0	22.0	-6.4	40	+9	17	+3	49	0	11	7	—
	1016.8	+1.8	+3.5	S	2	0	25.5	+1.7	32	+2	21	+4	67	0	44	25	2
	1017.0	+1.1	+5.1	—	0	0	26.0	+1.2	33	+4	18	0	88	0	26		1
	1017.9	+1.5		NNW	3	0	31.6	+2.8	36		18		10	0	0	—	1
	1017.0	+1.1		NNW	3	0	29.0	+0.2	31		25		42	0	—	—	2
	1018.3	+2.7	+4.8	N	1	0	27.0	+2.0	37	+5	18	+4	31	0	27	—	—
	1017.9	+1.5		NW	2	0	26.5	+0.5	38	+6	18	+3	49			—	—
	1017.9	+1.3	+5.0	WSW	2	0	26.5	+0.6	36	+3	20	+3	34	0	14	—	—
				N	1	0	30.0	+1.8	38	+1	22	+4	14			—	—
	1017.4	+1.2		—	0	0	29.0	+0.1	39		17		20	0	0	—	—
	1015.9	+0.7	+4.4	—	0	0	25.0	-1.0	40	+2	19	-1	17			—	—
	1014.0	+0.2	+2.8	—	0	0	26.8	+1.4	39	+1	21	+2	30			—	—
	1012.7	+1.7	+2.9	NE	1	0	29.5	-1.5	39	-2	20	-2	13	0	0	1	—
	1011.0	+0.6	+3.0	N	1	0	28.3	+0.9	40	0	22	-2	10	0	0	5	—
	1013.9	-1.3	+3.7	NE	3	0	32.5	+3.0	33	0	21	-1	20	0	14	108	0
	1009.0	+0.6	+0.9	SSE	1	0	32.5	+4.5	41	+1	21	-2	36	0	55	57	—
	1012.4	+1.2	+2.6	NE	1	0	28.3	-3.0	40	+3	21	-2	56	0	187	120	—

General Situation — الحالة العمومية

8 45

The depression is approaching the coast of Syria, and a high pressure system has formed over western Egypt. Depressions are centred also over northern Italy and northwest of the Black Sea.

يقترب الانخفاض من ساحل سوريا وقد تكون ارتفاع فوق غرب مصر وهناك انخفاضات ايضا فوق شمال ايطاليا وفوق الشمال الغربي للبحر الاسود .

5	W	
10	SW	
10	WNW	
10	NNW	
10	NW	

Forecast for 24 hours from noon to-day

Light to moderate northwest to north winds.
Clear or occasional high cloud.
Cooler; but temperature slightly above normal.

توقعات ٢٤ ساعة حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة شمالية وشمالية غربية
السماء صحو او يظهر بعض السحاب العالي احيانا
تهبط درجة الحرارة ولكنها تظل فوق المعدل قليلا .

Station	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	47	-22	18.9	+2.4
Ezbekiya	26	—	18.3	—
Giza	35	—	19.0	—
Helwan	12	-27	17.1	+2.4

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

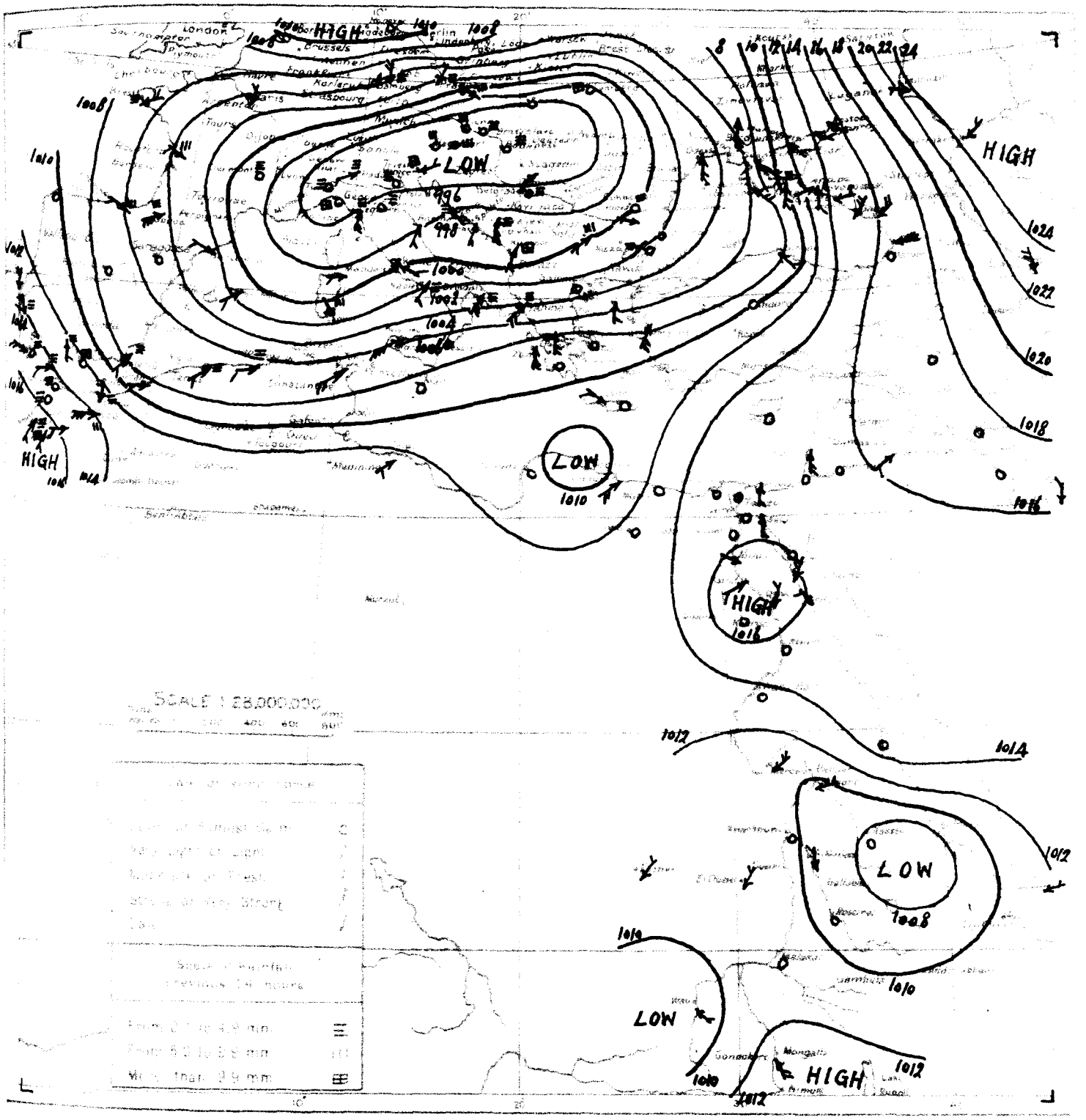
	1930	1929
30.4	877	744
29.4	878	743

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff from normal
	1930	m	m	m	m
Mongalla	30.4	11.40	-0.09	11.46	-0.01
Malakal	30.4	10.07	+0.02	10.06	+0.01
Roseires	30.4	11.92	+0.60	11.89	+0.58
Sennar Res.	29.4	16.39	—	16.58	—
Makwar	29.4	5.28	+0.17	5.28	+0.16
Khartoum	30.4	10.43	+0.41	10.39	+0.37
Wad Gipba	29.4	5.75	+0.22	5.60	+0.05
Atbara	30.4	9.91	+0.01	9.89	-0.01
Wadi Halfa	30.4	1.13	-0.14	1.14	-0.14
Aswan Res.	30.4	112.05	—	112.17	—
" D.S.	30.4	85.34	+0.51	85.84	+0.51
El Leithi	1.5	17.07	+0.27	17.07	+0.27
Roda (Cairo)	30.4	15.50	+0.12	15.50	+0.12

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

LIC WORKS
RTMENT
ER REPORT.

٣٠-٤-٣٠ Barometer and Wind at 8 h. Yesterday 30.4.30.



٣٠-٤-٣٠ From Observations taken at 8 h. yesterday 30.4.30.

	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				
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mb	m
MEDITERRANEAN	ROME	1000.3	+1.3	-13.3	SE	2	4	16	0	19	—	11	—	70	2	—	602	—
	MALTA	1009.0	+4.7	-5.3	SW	1	0	17	0	20	-1	12	-2	70	0	211	414	1
	ATHENS	1008.0	-2.3	-5.6	SW	1	0	19	+2	—	—	15	+2	60	—	—	325	—
	CANDIA	1011.4	-0.1	-2.8	SW	1	3	22	+3	21	-1	17	+3	—	0	597	437	2
	LIMASSOL	1014.6	+2.0	+1.8	SE	1	4	23	+2	26	+1	13	+1	—	0	671	440	2
EGYPT and SUDAN	Atbara عطبره	1009.6	+0.5	+1.4	ENE	2	0	30.0	+3.0	38	-3	19	-3	—	0	13	3	—
	Kassala كسلا	1006.6	0.0	-0.7	—	0	0	31.5	+0.5	39	-2	20	-4	37	0	89	13	—
	Wad Medani ود مدني	1009.3	-0.5	+1.7	N	2	0	30.5	+3.0	40	-2	19	-4	26	0	0	15	—
	El Fasher الفاشر	1010.8	+1.4	—	NE	2	0	22.5	-1.5	38	0	12	-7	10	0	62	8	—
	El Obeid الأبيض	1010.0	-0.6	+0.4	NNE	3	0	29.0	+2.7	37	-2	16	-5	8	0	4	22	—
	Wau واو	1009.6	0.0	+0.6	SE	2	2	27.0	0.0	36	0	22	0	73	0	345	236	—
	Mongalla مونجلا	1012.3	+2.0	+2.8	SSE	4	3	26.8	+0.3	37	+3	24	+2	68	0	301	327	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 05 11

" sunset 18 33

From Observations taken at 8h. to-day.

Friday 2nd May, 1930 ١٩٣٠ الجمعه ٢ مايو

Barometer			Wind		State of Sky	Temperature						Humidity	Rainfall			State of Sea
						At 8 h.	Change in past 24 hours	Difference from normal		Difference from normal						
mm	mm	mm		Force		°C	°C	°C		°C			mm	mm	mm	
1015.2	-6.8	-0.4	ENE	2	1	18.9	-1.0	23	—	17	—	86	0	179	98	4
1015.4	-4.8	+1.3	ESE	2	0	20.6	+2.0	21	-3	14	0	70	0	292	157	2
1017.8	-1.4	+3.8	E	2	3	22.2	+1.3	30	+5	17	+1	59	0	242	189	2
1017.8	+0.2	+5.2	E	3	0	22.2	-5.2	32	+7	19	+2	59	0	155	79	3
1017.1	+1.2	+5.0	—	0	0	21.6	-10.5	37	+12	14	+1	75	0	495	373	
1015.6	0.0	+4.1	—	0	0	23.6	-3.7	34	+8	15	0	56	0	587	641	2
1016.6	-1.8		E	1	0	23.5	-1.5	33		15		45	0	83		
1016.3	-2.5	+3.2	NNE	3	0	25.0	-0.2	36	+6	17	+2	30	0	33	31	
1016.2	-2.6	+2.3	NNE	3	0	24.8	-0.4	38	+7	14	+1	36	0	27	29	
1015.4	-3.6	+2.0	WNW	2	0	25.2	-1.1	37	+6	18	+2	15	0	61	34	
1013.1	-4.7	-1.3	ESE	2	0	23.7	+1.7	38	+7	16	+2	48	0	11	7	
1015.4	-1.4	+2.2	N	2	0	23.5	-2.0	38	+8	20	+3	55	0	44	25	1
1013.8	-3.2	+1.9	NW	3	0	25.8	-1.0	33	+3	20	+2	84	0	26		3
1014.2	-3.7		NNW	5	0	28.8	-2.8	36		21		47	0	0		3
1013.9	-3.1		NNW	3	0	29.1	+0.1	32		24		36	0	—		2
1015.5	-2.8	+2.0	N	1	0	25.0	-2.0	37	+5	16	+2	36	0	27		
1015.5	-2.4		NNW	3	0	23.5	-3.0	39	+7	16	+1	49				
1014.7	-3.2	+1.9	W	2	0	27.0	+0.5	34	+1	21	+4	36	0	14		
			N	2	0	30.8	+0.8	41	+4	24	+6	17				
1012.7	-4.7		—	0	0	27.5	-1.5	40		19		27	0	0		
1012.2	-3.7	+0.7	—	0	0	28.0	+3.0	43	+5	22	+2	17				
1011.1	-2.9	0.0	—	0	0	26.6	-0.2	41	+3	19	0	25				
1010.3	-2.4	+0.6	NE	2	0	32.6	+3.1	41	0	24	+2	18	0	0	1	
1007.9	-2.0	-0.2	E	2	0	33.0	+2.0	40	-1	22	-1	16	0	13	3	
1008.3	-2.7	+0.3	N	1	0	29.0	+0.7	40	0	21	-3	16	0	0	5	
1012.3	-1.6	+2.2	NE	2	0	33.0	+0.5	36	+3	21	-2	22	0	14	108	2
1007.2	-2.2	-0.4	N	2	0	32.0	+1.8	42	0	20	-3	14	0	0	15	
1007.0	-2.0	-1.1	NNW	1	0	33.5	+1.0	42	+2	21	-2	47	0	55	59	
1009.8	-1.7		WNW	1	0	22.0	-2.5	40	+2	13	-6	12	0	62	8	
1008.3	-2.1	-1.3	NNE	5	0	30.9	+0.1	40	+1	17	-4	15	0	4	22	
1010.4	-2.9	+0.6	SE	1	0	26.8	-1.5	38	+1	23	0	64	0	187	123	
1011.4	-0.2	+2.3	S	3	1	27.0	+1.0	36	0	22	0	63	0	345	243	
1011.1	-2.0	+1.5	SE	3	4	26.4	+0.3	35	+1	24	+2	72	0	301	336	

Forecast for 24 hours from noon to-day.

Station	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	69	-3	17.7	+0.7
Ezbekiya	44	—	19.0	—
Giza	47	—	19.5	—
Helwan	26	-16	16.9	+1.6

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

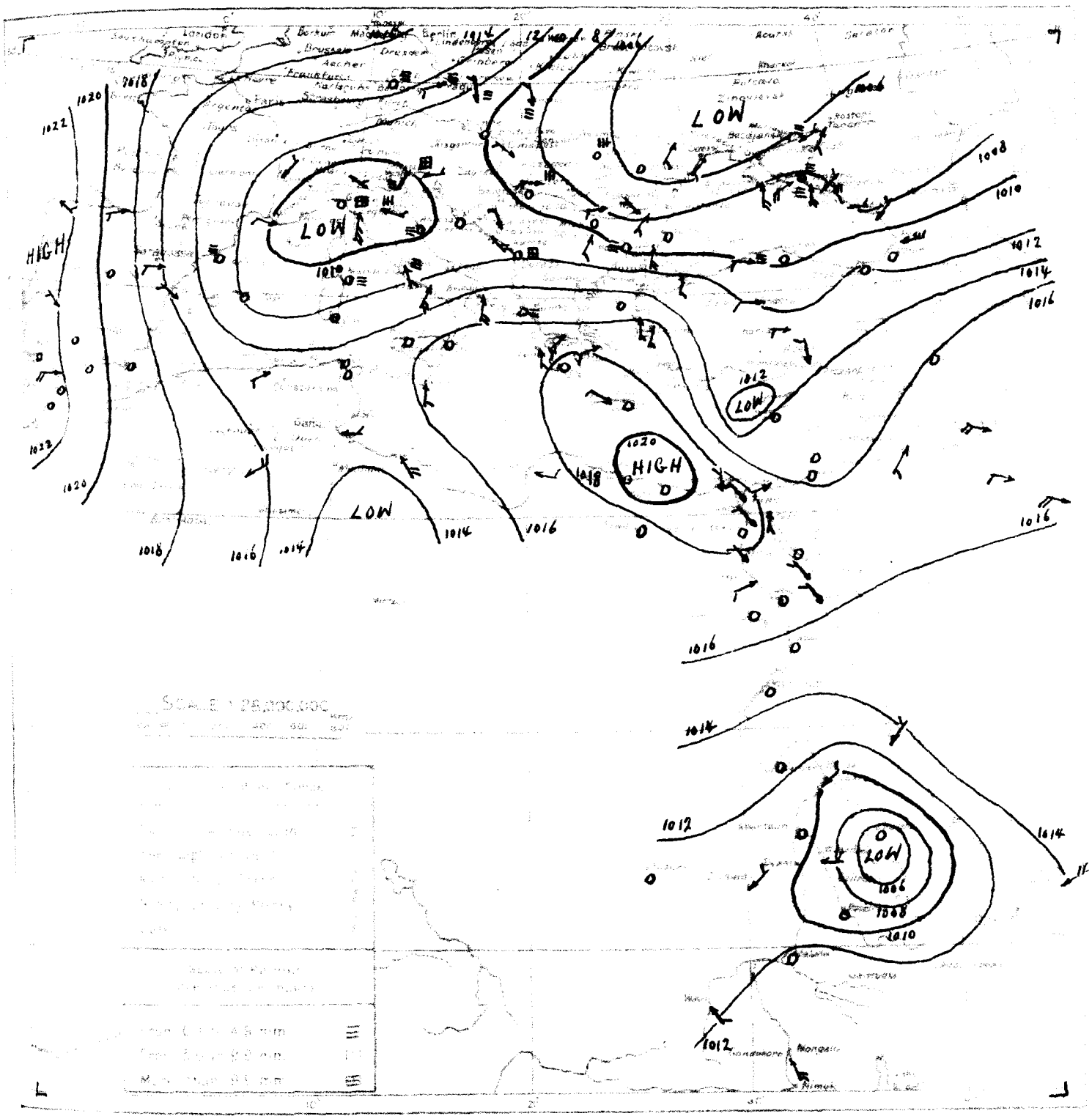
	1930	1929
2.5	877	787
1.5	878	788

Gauge	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	2.5	11.45	-0.06	11.40	-0.11
Malakal	2.5	10.06	+0.02	10.09	+0.05
Roseires	2.5	11.91	+0.58	11.95	+0.62
Sennar Res.	1.5	16.03	—	16.20	—
Makwar	1.5	5.28	+0.16	5.28	+0.16
Khartoum	2.5	10.44	+0.42	10.44	+0.42
Kh. el Girba	1.5	6.44	+0.91	6.06	+0.53
Atbara	2.5	9.95	+0.05	9.94	+0.04
Wadi Halfa	2.5	1.16	-0.10	1.14	-0.12
Aswan Res.	2.5	111.80		111.92	—
" D.S.	2.5	85.84	+0.49	85.84	+0.49
El Leithi	2.5	17.07	+0.27	17.07	+0.27
Roda (Cairo)	2.5	15.52	+0.14	15.52	+0.14

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS
RTMENT
ER REPORT.

٣٠ - ٥ - ١ Barometer and Wind at 8 h Yesterday 1-5-30



From Observations taken at 8 h yesterday ٣٠ - ٥ - ١ 1-5-30

	STATION	Barometer Reduced to Sea-Level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	State of Sky	Temperature At 8 h	Change in last 24 hours	Maximum	Minimum	Mean	Diff. from normal	Humidity At 8 h	Rainfall Last 24 hours	Total since 1st Oct.	Total since 1st Jan.	Sunshine
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1011·6	+11·3	-2·0	S	3	4	17	+1	19	—	13	—	80	4	—	604	—
	MALTA	1016·1	+7·1	+1·7	S	2	4	18	+1	21	0	16	+2	60	0	211	415	0
	ATHENS	1017·1	+9·1	+3·3	WSW	2	4	18	-1	—	—	15	+2	50	—	—	326	—
	CANDIA	1019·5	+8·1	+5·5	SE	1	3	22	0	24	+2	15	+1	—	0	597	438	2
	LIMASSOL	1014·6	0·0	+1·9	S	1	0	24	+1	26	+1	12	0	—	0	671	441	2
EGYPT and SUDAN	Abbara العطبره	1009·9	+0·3	+1·7	NE	3	0	31·0	+1·0	38	-3	20	-2	27	0	13	3	—
	Kassala كسلا	1005·5	-1·1	-1·9	—	0	0	33·0	+1·5	40	-1	26	+2	37	0	89	13	—
	Wad Medani وادمدني	1009·4	+0·1	+1·8	E	2	0	30·2	-0·3	41	-1	22	-1	15	0	0	15	—
	El Fasher الفاشر	1011·5	+0·7	—	NNE	1	0	24·5	+2·0	39	+1	13	-6	13	0	62	8	—
	El Obeid الأبيض	1010·4	+0·4	+0·8	NE	2	0	30·8	+1·8	40	+1	16	-5	11	0	4	22	—
	Wau واو	1011·6	+2·0	+2·5	SE	2	1	26·0	-1·0	36	0	21	-1	73	0	345	238	—
	Mongalla منجلا	1013·1	+0·8	+3·5	SSE	2	3	26·1	-0·7	36	+2	23	+1	71	0	301	331	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 05 10

sunset 18 34

From Observations taken at 8h. to-day

Saturday 3rd May, 1930 ١٩٣٠ السبت ٣ مايو

Barometer (Reduced to 32° Fahr. Sea level)			Wind Direction	Wind Force	Cloud	Temperature At 8 h.	Change in last 24 h.	Difference from Normal	Max.	Difference from Normal	Min.	Difference from Normal	Humidity	Rainfall Past 24 h.	Total since 1st Jan.	Normal to 31st Dec.	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1006.7	-8.5	-8.8	W	4	7	26.4	+7.5	30	—	15	—	27	0	179	98	5
1001.5	-13.9	-12.6	SSW	3	0	30.0	+9.4	25	+1	20	+5	12	0	292	157	3
1004.6	-13.2	-9.4	SE	3	0	22.9	+0.7	30	+5	18	+2	43	0	242	189	3
1007.4	-10.4	-5.1	SE	3	3	24.8	+2.6	27	+2	21	+4	69	0	155	79	2
1009.1	-8.0	-3.0	—	0	0	30.7	+9.1	31	+6	15	+1	24	0	495	373	
1007.5	-8.1	-3.9	ESE	2	0	27.3	+3.7	30	+4	—	—	61	0	587	641	3
1005.1	-11.5		ESE	1	4	27.0	+3.5	34		16		31	0	83		
1007.9	-8.4	-5.2	SSE	2	1	27.2	+2.2	38	+8	18	+3	33	0	33	31	
1006.4	-9.8	-7.5	SSE	1	3	26.5	+1.7	37	+6	14	+1	35	0	27	29	
1006.8	-8.6	-6.5	SSE	3	2	30.2	+5.0	41	+10	22	+6	16	0	61	34	
1003.4	-9.7	-11.0	W	1	1	29.0	+5.3	41	+9	23	+9	38	0	11	7	
1006.7	-8.7	-6.5	S	2	1	28.8	+5.3	38	+8	23	+6	42	0	44	25	1
1009.0	-4.8	-2.8	—	3	1	30.0	+5.0	34	+4	19	+1	53	0	26		0
1008.8	-5.4		WSW	3	0	31.7	+2.9	36		18		32	0	0		1
1008.7	-5.2		W	2	0	33.9	+4.8	34		22		8	0	—		1
1007.5	-8.0	-6.0	NE	1	0	28.4	+3.4	36	+4	18	+4	23	0	27		
1008.0	-7.5		SW	3	0	26.5	+3.0	41	+8	16	+1	37				
1007.9	-6.8	-4.9	SE	3	0	28.3	+1.3	39	+5	21	+4	28	0	14		
			N	1	0	30.2	-0.6	40	+3	21	+3	19				
1008.7	-4.0		—	0	0	31.6	+4.1	42		21		28	0	0		
1008.4	-3.8	-3.1	—	0	0	30.6	+2.6	45	+7	24	+3	31				
1007.6	-3.5	-3.5	—	0	0	28.2	+1.6	42	+4	20	+1	32				
1006.7	-1.6	-1.3	—	0	0	29.6	+0.6	42	+2	23	-1	24	0	0	5	
1012.3	0.0	+2.2	N	1	0	30.7	-2.3	36	+3	24	+1	55	0	14	108	1
1006.4	-0.8	-1.2	E	2	0	32.3	+0.3	42	0	22	-1	20	0	0	16	
1005.8	-1.2	-2.4	NNW	1	0	32.5	-1.0	42	+3	23	0	36	0	55	60	
1006.8	-1.6	-1.1	SSW	3	0	30.3	+3.5	40	+3	25	+2	53	0	187	126	

General Situation

8 30 A deep depression which was situated yesterday over the interior of Tripoli is rapidly approaching and is now centred off Matruh.

الحالة العامة

تقترب بسرعة الانخفاض العميق الذي كان موجودا في داخلية طرابلس البارحة وهو يقع الآن بالقرب من مطروح

55	S	
65	S	
80	SSW	
55	S	

Forecast for 24 hours from noon to-day

Fresh to strong gusty southerly winds, veering to the West later, and moderating. Some high cloud, increasing. Changeable. Cooler tomorrow.

توقعات لمدة ٢٤ ساعة تبتدئ من ظهر اليوم الى ظهر الغد

رياح جنوبية بين النسيم والشديدة ذات هبات تتقطع تحول الى الغرب وتعتدل فيما بعد
يظهر بعض السحاب العالي وتكثر
والطقس متقلب وأبرد غدا.

Station	Humidity Mean of Day Yester-day	Diff. from normal	Wet-bulb Temperature Mean of Day Yester-day	Diff. from normal
	%	%	°C	°C
Alexandria	52	-20	17.9	+0.8
Ezbekiye	25	—	18.8	—
Giza	31	—	17.7	—
Helwan	13	-2.7	15.9	+1.0

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

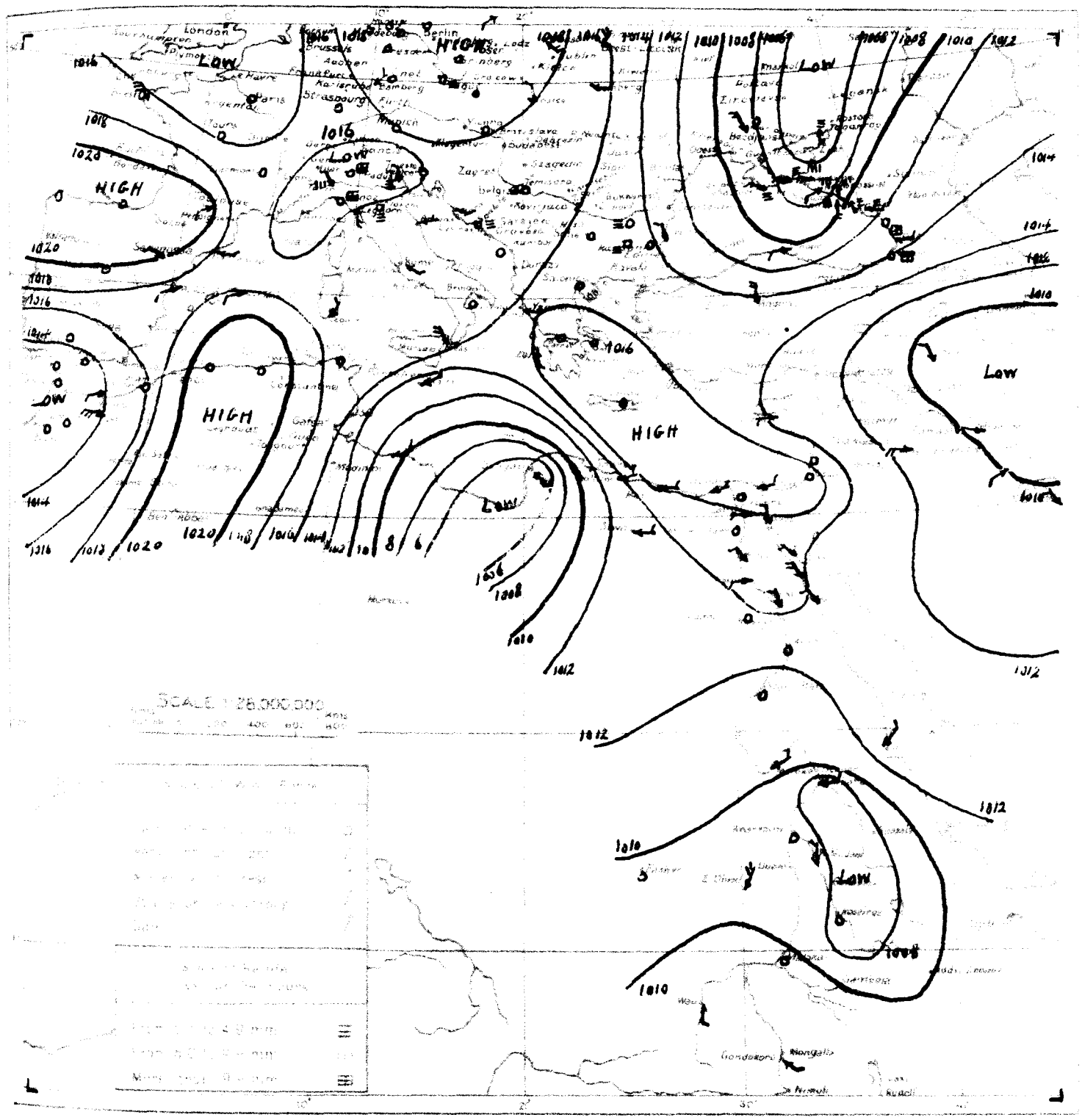
1930	1930	1929
2.5	877	787
1.5	878	788

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalia	2.5	11.45	-0.06	11.40	-0.1
Malakal	2.5	10.06	+0.02	10.09	+0.1
Roseires	2.5	11.98	+0.65	11.91	+0.5
Sennar Res.	2.5	15.89	—	16.03	—
Makwar	2.5	5.27	+0.14	5.28	+0.1
Khartoum	3.5	10.48	+0.45	10.44	+0.1
Kh. el Girba	1.5	6.44	+0.41	6.06	+0.1
Atbara	3.5	9.98	+0.08	9.95	+0.1
Wadi Halfa	3.5	1.17	-0.09	1.16	-0.1
Aswan Res.	2.5	111.80	—	111.92	—
" D.S.	2.5	85.84	+0.49	85.84	+0.1
El Leithi	3.5	17.07	+0.27	17.07	+0.1
Roda (Cairo)	3.5	15.52	+0.13	15.52	+0.1

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
R' REPORT.

١٩٣٠-٥-٢ Barometer and Wind at 8 h Yesterday 2.5.1930.



١٩٣٠-٥-٢ From Observations taken at 8 h yesterday 2.5.1930.

	STATION	BAROMETER Reduced to Sea level	BAROMETER Change in past 24 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]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1017.6	+6.0	+3.8	SE	2	4	18	+1	20	—	13	—	70	—	—	606	—
	MALTA	1012.9	-3.2	-1.5	NE	4	0	17	-1	24	+3	16	+2	70	0	211	415	3
	ATHENS	1016.4	-0.7	+2.6	—	0	8	18	0	—	—	—	—	50	—		327	—
	CANDIA	1018.0	-1.5	+4.0	SW	1	1	23	+1	25	+3	14	0	—	0	597	439	1
	LIMASSOL	1013.5	-1.1	+0.8	W	3	0	22	-2	31	+6	17	+5	—	0	671	443	2
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 05 09

" sunset 18 34

From Observations taken at 8h. to-day.

Sunday 4th May 1930 ١٩٣٠ الاحد ٤ مايو

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 Max. yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1st to yesterday	Rainfall Normal from Oct. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1011.9	+5.2	-3.5	WNW	3	0	18.1	-8.3	33		17		91	0	199	98	4
	1011.5	+10.0	-2.5	WNW	2	0	18.4	-11.6	39	+15	15	0	79	0	292	157	4
	1011.6	+7.0	-2.4	W	4	3	19.4	-3.5	41	+16	18	+2	76	0	242	189	5
	1010.8	+3.4	-1.7	WNW	4	0	21.9	-2.9	41	+16	19	+2	66	0	155	79	4
	1007.4	-0.1	-4.0	WSW	3	0	24.2	-3.1	41	+15	22	+7	61	0	587	641	2
	1011.6	+6.5		W	3	2	21.9	-5.1	41		17		59	0	83		
	1012.8	+4.9	-0.2	NNW	2	0	22.0	-5.2	41	+10	18	+3	56	0	33	31	
	1013.1	+6.7	-0.7	NNW	2	0	22.0	-4.5	41	+10	18	+5	57	0	27	29	
	1013.0	+6.2	-0.3	NW	2	0	19.7	-10.5	41	+10	18	+2	69	0	61	34	
	1013.9	+10.5	-0.4	WNW	2	0	19.3	-9.7	33	+1	16	+2	50	0	11	7	
	1011.2	+4.5	-1.9	N	5	0	23.5	-5.3	32	+1	21	+4	63	0	44	25	5
	1008.4	-0.6	-3.3	N	1	0	26.7	-3.3	40	+10	22	+4	83	0	26		0
	1008.6	-0.2		NNW	4	4	28.0	-3.7	35		20		62	0	0		2
	1007.8	-0.9		NE	2	0	28.0	-5.9	37		24		69	0	—		1
	1013.8	+6.3	-0.6	N	2	0	22.8	-5.6	43	+11	18	+4	53	0	27		
	1013.0	+5.0		NNE	5	0	23.0	-3.5	40	+7	20	+5	44				
	1011.9	+4.0	-0.9	WNW	3	0	25.8	-2.5	42	+8	20	+3	28	0	14		
				SW	2	3	31.1	+0.9	40	+3	25	+7	23				
	1010.7	+2.0		NNW	2	0	28.4	-3.2	43		24		60	0	0		
	1009.1	+0.7	-2.3	N	1	0	31.3	+0.7	45	+7	26	+5	14				
	1008.3	+0.7	-2.7	N	2	0	30.4	+2.2	45	+7	24	+5	19				
	1007.0	-0.4	-2.6	ENE	1	0	33.6	+1.0	45	+4	27	+4	20	0	0	1	
	1006.7	0.0	-1.3	NNE	1	0	31.0	+1.4	43	+2	23	-1	22	0	0	5	
	1010.8	-1.5	+0.8	SW	1	0	30.4	-0.3	36	+2	22	-1	63	0	14	108	1
	1005.3	-0.5	-2.9	NNW	1	0	31.5	-1.0	42	+3	23	0	57	0	55	62	

TEMPERATURE Fahr Cent 50° 120° Pressure mms at 0°C & M... Mo...

9 00 The depression passed along the coast of the Delta during the night and is now situated over northern Syria.

قدم الانخفاض على ساحل الدلتا اثناء الليل وهو الآن فوق شمال سوريا

	10	NW
	30	W
	45	W
	45	W

Forecast for 24 hours from noon to day

West to northwest winds, moderate inland, fresh on the coast.
Clear or occasional medium cloud.
Possibility of light rain on the coast.
Remaining cool.

رياح بين غربية وشمالية غربية معتدلة في الداخل ونسيمية على الساحل
السماء صحو أو تظهر بعض السحاب المتوسط الارتفاع أحيانا
يحتمل أن تساقط مطر خفيف على الساحل
يستمر الطقس مائلا للبرودة.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	55	-17	18.1	+0.8
Ezbekiya	23	—	18.5	—
Giza	26	—	19.1	—
Helwan	9	-33	17.2	+2.5

NOTE A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

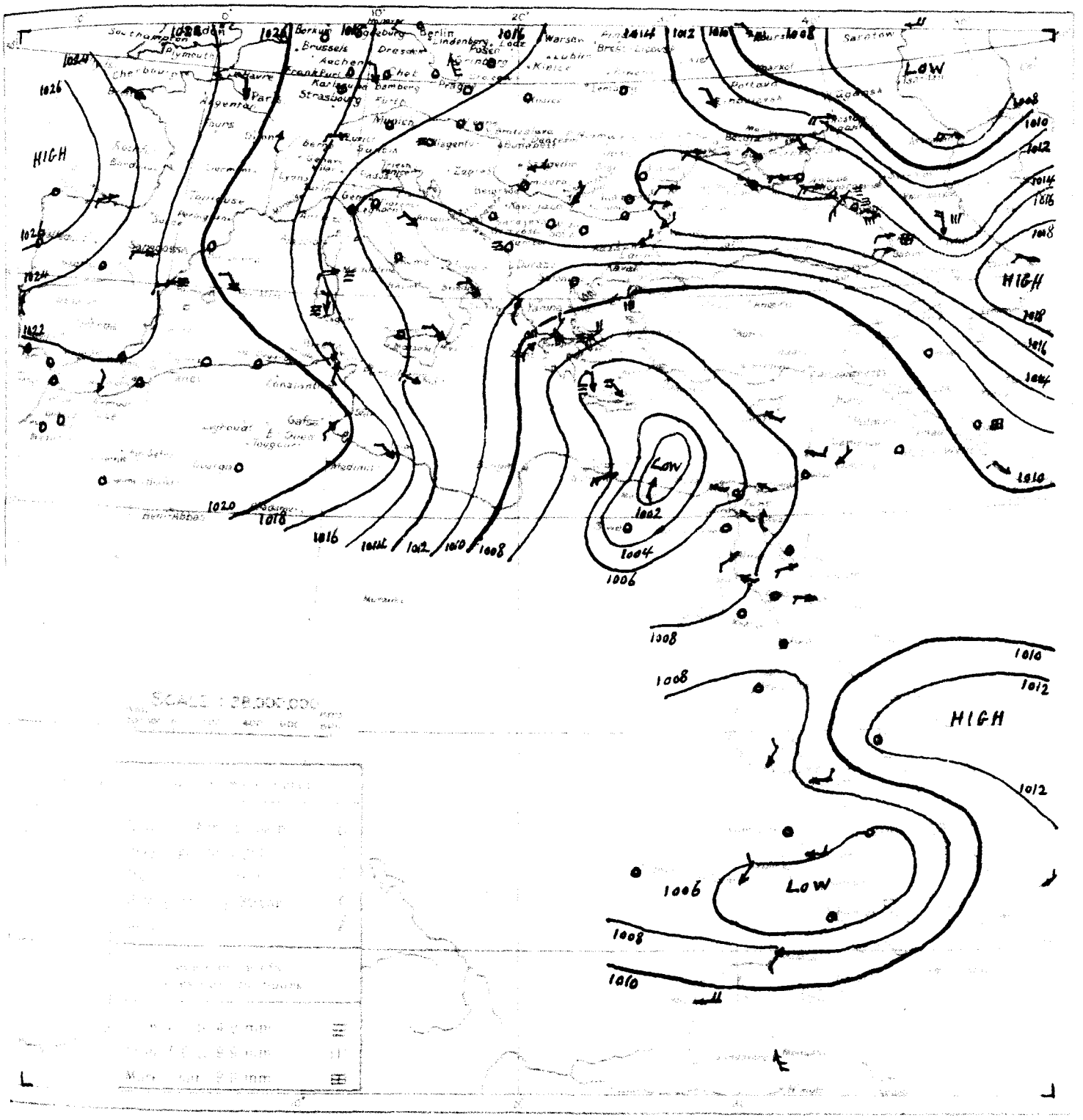
1930	1929	
2.5	877	787
1.5	878	788

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	3.5	11.44	-0.08	11.45	-0.08
Malakal	3.5	10.11	+0.08	10.06	+0.03
Roseires	3.5	11.98	+0.65	11.91	+0.5
Sennar Res.	3.5	15.76	—	15.89	—
Makwar	3.5	5.28	+0.14	5.27	+0.14
Khartoum	3.5	10.48	+0.45	10.44	+0.4
Wad Medani	3.5	6.54	+0.98	6.57	+1.0
Atbara	3.5	9.98	+0.08	9.95	+0.0
Wadi Halfa	3.5	1.17	-0.09	1.16	-0.1
Aswan Res.	2.5	111.80	—	111.92	—
" D.S.	2.5	85.84	+0.49	85.84	+0.5
El Leithi	4.5	17.12	+0.33	17.07	+0.2
Roda (Cairo)	4.5	15.52	+0.13	15.52	+0.1

PRINTED AT THE SURVEY OF EGYPT 1930(29/560/1)

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠ -٥-٣ Barometer and Wind at 8 h Yesterday 3.5.1930.



١٩٣٠ -٥-٣ From Observations taken at 8 h yesterday 3.5.1930.

	STATION	BAROMETER Reduced to Sea level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE	TEMPERATURE Air	Change in past 24 hours	Maximum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1013.6	-4.0	-0.2	—	0	4	15	-3	20	—	12	—	70	—	—	608	—
	MALTA	1013.0	+0.1	-1.6	WNW	3	2	16	-1	19	-2	14	0	70	0	211	416	2
	ATHENS	1009.6	-6.8	-4.2	NE	4	5	15	-3	—	—	15	+2	80	R.	—	327	—
	CANDIA	1005.5	-12.5	-8.5	NW	4	4	20	-3	25	+3	16	+2	—	0	597	439	5
	LIMASSOL	1009.5	-4.0	-3.2	SE	3	1	22	0	27	+2	13	+1	—	0	671	443	3
EGYPT and SUDAN	Merowe مروى	1007.4	-2.9	-2.3	NE	2	0	32.6	0.0	44	+3	24	+2	14	0	0	1	—
	Atbara عطبره	1008.4	+0.5	+0.3	E	2	0	32.0	-1.0	42	+1	23	0	24	0	13	3	—
	Kassala كسلا	1005.0	—	-2.4	—	0	0	36.0	—	43	+2	28	+4	36	0	89	14	—
	El Fasher الفاشر	1006.8	-3.0	—	ENE	1	0	25.0	+3.0	41	+3	18	-2	14	0	62	9	—
	El Obeid الابيض	1005.1	-3.2	-4.5	NE	2	0	33.5	+2.6	41	+2	20	-1	7	0	4	23	—
	Wau واو	1010.8	-0.6	+1.7	E	4	2	28.0	+1.0	37	+1	24	+2	63	0	345	247	—
	Mongalla منجلا	1011.1	0.0	+1.4	SSE	4	1	28.3	+1.9	37	+3	24	+2	62	0	301	340	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO, to-morrow:

Time of sunrise 05 09

sunset 18 35

From Observations taken at 8h. to-day.

Monday 5th May, 1930 ١٩٣٠ الاثنين ٥ مايو

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 yesterday	Temperature Difference from Normal	Temperature Minimum	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
[illegible]	1017.1	+5.2	+1.8	NNW	3	0	17.3	-0.8	27	—	15	—	88	0	179	98	3
Mersa Matruh	1016.4	+4.9	+2.4	NNW	1	0	17.8	-0.6	20	-4	13	-2	76	0	292	157	2
El Arish	1016.2	+4.6	+2.2	W	3	3	18.7	-0.7	22	-4	16	0	73	0	242	189	5
Port Said	1015.9	+5.1	+3.4	WSW	3	0	20.2	-1.7	27	+2	17	-1	74	0	155	79	4
[illegible]	1014.6	+6.8	+2.6	S	1	1	20.6	-7.7	33	+7	14	0	74	0	495	373	—
[illegible]	1013.1	+5.7	+1.8	W	4	2	22.6	-1.6	29	+2	12	-3	59	0	587	642	3
[illegible]	1015.9	+4.3		W	2	1	20.0	-1.9	29		13		64	0	83		—
[illegible]	1016.0	+3.2	+3.0	NNW	1	0	21.2	-0.8	35	+4	15	0	54	0	33	31	—
[illegible]	1016.4	+3.3	+2.6	NW	2	0	21.2	-0.8	32	+1	12	-1	55	0	27	29	—
[illegible]	1016.3	+3.3	+3.0	NNW	2	0	19.1	-0.6	34	+3	15	-1	51	0	61	34	—
[illegible]	1017.1	+3.2	+2.8	—	0	0	20.1	+0.8	29	-3	15	+1	55	0	11	7	—
[illegible]	1014.2	+3.0	+1.1	N	1	3	22.0	-1.5	31	0	17	0	74	0	44	25	1
[illegible]	1012.2	+3.8	+0.6	NW	5	0	24.8	-1.9	35	+5	22	+4	77	0	26	—	6
[illegible]	1013.1	+4.5		NNW	5	0	26.3	-1.7	33		20		35	0	0	—	3
[illegible]	1012.2	+4.4		NNW	3	0	26.8	-1.2	31		24		41	0	—	—	2
[illegible]	1016.6	+2.8	+3.2	NW	2	0	22.0	-0.8	32	0	14	0	53	0	27	—	—
[illegible]	1016.3	+3.3		NNW	2	0	20.5	-2.5	31	-2	15	0	55	—	—	—	—
[illegible]	1016.0	+4.1	+3.3	WNW	3	0	22.1	-3.7	32	-2	16	-1	42	0	14	—	—
[illegible]				N	1	0	26.7	-4.4	41	+3	20	+1	32	—	—	—	—
[illegible]	1013.9	+3.2		NNW	1	0	26.4	-2.0	36		19		30	0	0	—	—
[illegible]	1012.0	+2.9	+0.6	N	2	0	27.3	-4.0	41	+3	24	+3	24	—	—	—	—
[illegible]	1011.6	+3.3	+0.6	N	2	0	26.8	-3.6	42	+3	24	+5	26	—	—	—	—
[illegible]	1007.4	+0.4	-2.2	NE	1	0	32.6	-1.0	46	+5	26	+3	28	0	0	1	—
[illegible]	1007.5	+0.8	-0.5	SSE	1	0	31.6	+0.6	44	+3	25	+1	11	0	0	5	—
[illegible]	1010.7	-0.1	+0.7	—	0	0	33.3	+2.9	35	+1	21	-2	27	0	14	108	0
[illegible]	1006.2	+0.9	-2.1	S	1	0	32.0	+0.5	43	+4	25	+2	54	0	55	64	—
[illegible]	1009.0	-0.8	-1.0	SSE	2	0	29.0	+2.6	36	-1	24	+1	55	0	189	131	—
[illegible]	1011.4	+1.1	+2.2	E	4	1	26.0	0.0	35	-1	22	0	66	0	350	256	—

General Situation.

The depression has passed to eastern Iraq. The pressure over Egypt has risen and is now above normal.

الحالة العمومية

مر الانخفاض لشرق العراق وارتفع الضغط على مصر وفاق العدل.

8 45

[illegible]	15	N
[illegible]	10	WNW
[illegible]	25	W
[illegible]	30	W

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds. Clear or occasional medium cloud. Remaining mild.

توقعات ٢٤ ساعة ابتداء من ظهر اليوم الى ظهر الغد

رياح شمالية غربية بين الخفيفة والمعتدلة
السماء صحو أو تظهر بها السحاب المتوسط الارتفاع
يستمر الطقس معتدلاً.

STATIONS	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	72	0	16.7	-0.6
Ezbekiya	47	—	15.9	—
Giza	51	—	16.7	—
Helwan	46	+4	15.3	-0.1

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
4.5	878	789
3.5	879	790

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	4.5	11.48	-0.05	11.44	[illegible]
Malakal	4.5	10.15	+0.11	10.11	[illegible]
Roseires	4.5	11.93	+0.56	11.98	[illegible]
Sennar Res.	4.5	15.66	—	15.76	—
Makwar	4.5	5.27	+0.13	5.28	[illegible]
Khartoum	5.5	10.46	+0.43	10.47	[illegible]
Wad Medani	3.5	6.54	+0.98	6.57	[illegible]
Atbara	5.5	10.03	+0.13	10.01	[illegible]
Wadi Halfa	4.5	1.19	-0.07	1.17	[illegible]
Aswan Res.	4.5	111.59	—	111.70	—
" D.S.	4.5	85.84	+0.49	85.84	[illegible]
El Leithi	5.5	17.12	+0.33	17.12	[illegible]
Roda (Cairo)	5.5	15.54	+0.15	15.57	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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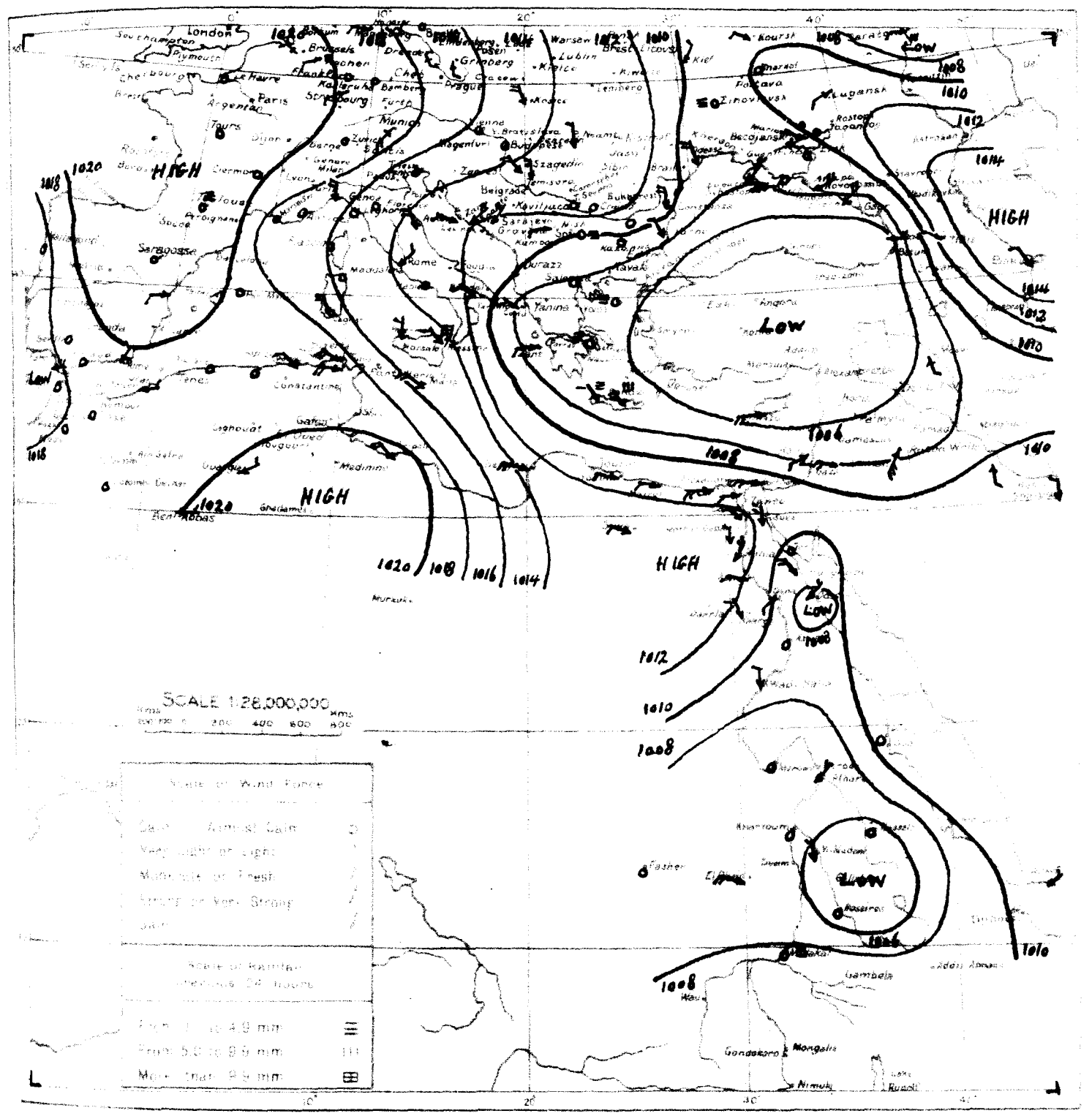
١٩٣٠ - ٥ - ٤ Barometer and Wind at 8 h Yesterday 4.5.1930.



١٩٣٠ - ٥ - ٤ From Observations taken at 8 h. yesterday 4.5.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. to day before yesterday	[illegible]
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1013.9	+0.3	0.0	NE	2	0	15	0	21	—	12	—	70	—	—	610	—
	MALTA	1015.0	+2.0	+0.4	NW	4	2	16	0	19	-2	14	0	70	0	211	416	3
	ATHENS	1007.8	-1.8	-6.0	—	0	5	13	-2	—	—	12	-2	80	R.	—	328	—
	CANDIA	1007.8	+2.3	-6.2	NW	4	4	16	-4	21	-1	14	0	—	8	605	439	1
	LIMASSOL	1005.0	-4.5	-7.7	W	4	3	21	-1	25	0	17	+5	—	0	671	444	3
EGYPT and SUDAN	Atbara عطبره	1007.8	-0.6	-0.3	NE	2	0	34.0	+2.0	42	+1	23	0	40	0	13	3	—
	Kassala كسلا	1004.3	-0.7	-3.1	E	1	0	37.5	+1.5	43	+2	30	+6	35	0	89	14	—
	Wad Medani وادمدني	1004.9	-2.0	-3.2	N	2	1	33.0	+0.7	43	+1	24	+1	36	0	0	16	—
	El Fasher الفاشر	1006.8	0.0	—	—	0	0	26.0	+1.0	41	+3	15	-5	13	0	62	9	—
	El Obeid الابيض	1007.5	+2.4	-2.1	WNW	4	2	29.4	-4.1	42	+3	22	+1	44	0	4	23	—
	Malakal ملاكل	1009.8	+1.0	-0.1	SE	1	3	26.4	-3.9	38	+1	23	0	70	2	189	128	—
	Wau واو	1010.3	-0.5	+1.1	SE	2	2	26.0	-2.0	35	-1	23	+1	69	5	350	252	—

1417 F.C.

MINISTR
PHYS

DAILY

CAIRO to-morrow

Time of sunrise 05 08

sunset 18 35

From Observations taken at 8 h. to-day

Tuesday 6th May, 1930 الثلاثاء ٦ مايو

1019.5	+2.4	+4.2	NNE	1	0	14.7	-2.6	22		13		88	0	179	98	1
1019.5	+3.1	+5.5	—	0	0	17.8	0.0	21	-3	12	-3	67	0	292	157	0
1019.1	+2.9	+5.8	N	3	2	19.0	+0.3	22	-4	16	-1	59	0	242	189	4
1018.3	+2.4	+5.8	NW	2	3	19.8	-0.4	25	0	17	-1	57	0	155	79	4
1017.1	+2.5	+5.2	SW	2	2	20.0	-0.6	25	-1	14	0	59	0	495	373	
1015.9	+2.8	+4.6	—	0	2	22.5	-0.1	25	-2	13	-2	52	0	587	642	2
1018.8	+2.9		N	1	2	19.9	-0.1	27		11		56	0	83		
1018.7	+2.7	+5.7	NNE	2	1	18.9	-2.3	29	-2	15	0	59	0	33	31	
1018.8	+2.4	+5.0	NNE	2	2	18.4	-2.8	30	-1	12	-1	60	0	27	29	
1018.6	+2.3	+5.3	N	3	1	17.2	-1.9	28	-3	14	-2	59	0	61	34	
1019.1	+2.0	+4.8	E	2	0	18.4	-1.7	28	-4	16	+2	52	0	11	7	
1017.1	+2.9	+4.1	N	3	3	19.0	-3.0	29	-2	16	-1	72	0	44	25	2
1013.6	+1.4	+2.0	NW	5	0	22.3	-2.5	30	0	21	+3	63	0	26		6
1014.2	+1.1		NNW	5	0	24.0	-2.3	31		18		36	0	0		3
1013.3	+1.1		N	4	0	25.0	-1.8	30		23		45	0	—		3
1018.8	+2.2	+5.5	NNE	4	0	19.5	-2.5	30	-2	13	-1	55	0	27		
1018.6	+2.3		NNE	4	0	18.0	-2.5	31	-2	15	0	75				
1017.6	+1.6	+4.9	WNW	2	0	20.7	-1.4	31	-3	17	0	46	0	14		
			W	1	0	25.4	-1.3	37	-1	18	-1	38				
1017.1	+3.2		NNW	2	0	22.8	-3.6	33		18		40	0	0		
1013.6	+1.6	+2.3	NNE	2	0	25.7	-1.6	37	-2	22	+1	22				
1013.4	+1.8	+2.4	N	2	0	24.2	-2.6	38	-1	20	+1	21				
1007.5	0.0	-0.5	NNW	2	6	30.5	-1.1	43	+2	27	+3	22	0	0	5	
1005.3	+0.5	-2.4	NW	3	0	33.0	-1.5	43	+1	24	+1	31	0	0	17	
1004.8	-1.4	-3.6	SSW	1	0	32.5	+0.5	41	+2	26	+3	58	0	55	66	
1006.0	-1.0		NNE	2	1	28.0	+0.5	42	+4	20	0	12	0	62	9	

8 30 The high pressure over Egypt is maintained but there are indications of a shallow depression over the interior of Tripoli.

لايزال الضغط مرتفعا فوق مصر ولكن هناك ما يدل على وجود انخفاض فوق داخل طرابلس.

30 NNE
30 N
30 N
30 N

Moderate to fresh northerly winds, becoming northeasterly. Mainly clear. Little change in temperature, slightly warmer tomorrow.

رياح شمالية بين المعتدلة والنسيمية تتحول الى شمالية شرقية. الجو صحو على العموم. لاتتغير درجة الحرارة الا قليلا الا انها ترتفع قليلا باكر.

Alexandria	67	-5	15.8	-1.2
Ismailia	49		15.9	
Suez	53	—	16.3	—
Helwan	44	+2	14.2	-1.1

NOTE. A dash means that figures are not available.

Terms of Subscription by Land and Post, PT 100 annually

Abroad PT 150

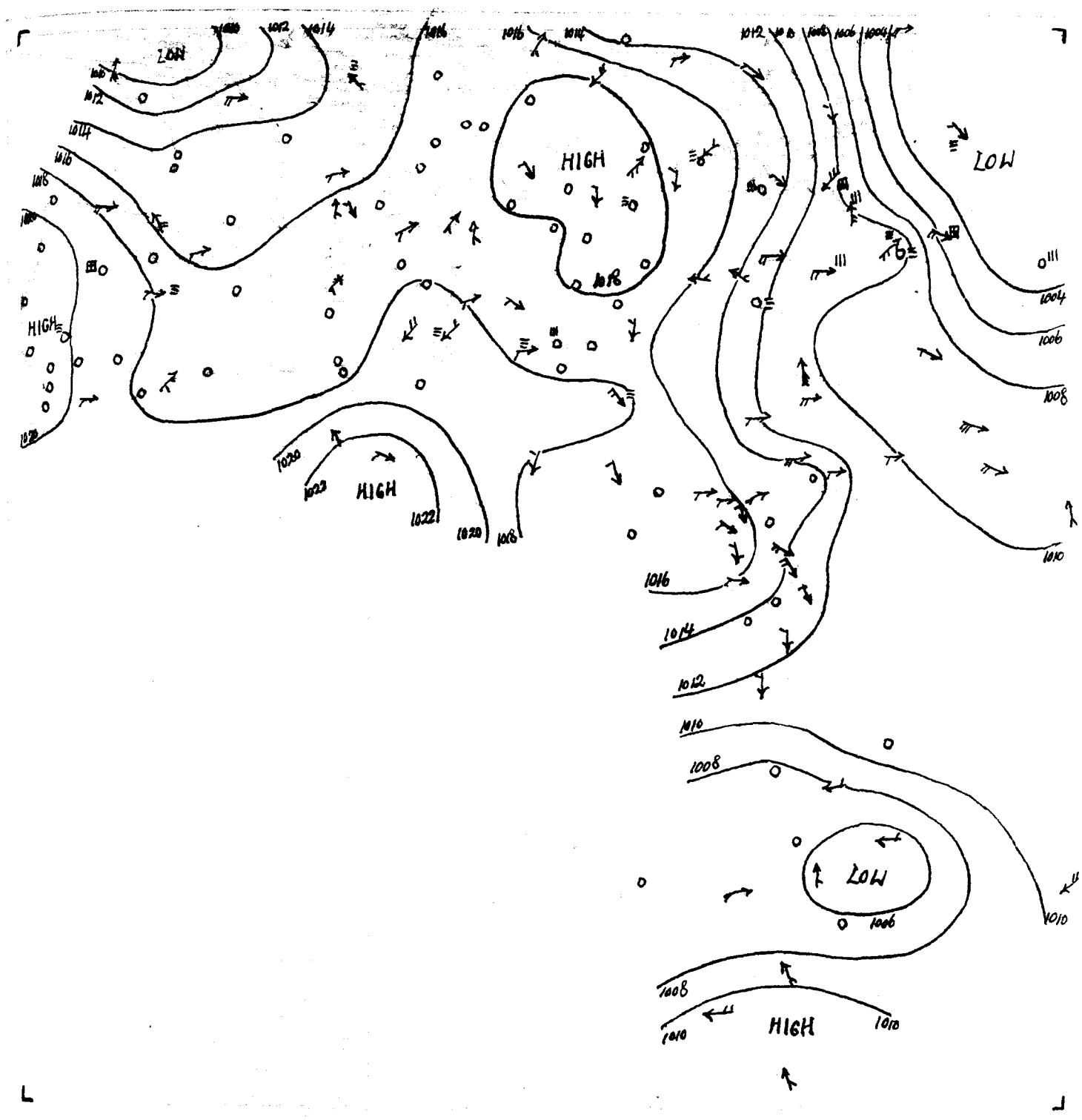
5.5	877	788
4.5	878	789

Station	Level	Reading	Diff. from normal		
Mersa Matruh	5.5	11.54	+0.01	11.48	-0.05
Alexandria	5.5	10.22	+0.17	10.15	+0.11
Damietta	5.5	11.81	+0.44	11.93	+0.56
Port Said (New)	5.5	15.51	—	15.66	—
Mahmudiyah	5.5	5.27	+0.13	5.27	+0.13
Khurshid	5.5	10.46	+0.43	10.47	+0.44
Wasser	4.5	6.38	+0.78	6.54	+0.94
Atbara	5.5	10.03	+0.13	10.01	+0.11
Wadi Halfa	5.5	1.20	-0.05	1.19	-0.06
Aswan Res.	5.5	111.38		111.59	—
D.S.	5.5	85.85	+0.50	85.84	+0.49
El Leithi	6.5	17.13	+0.34	17.12	+0.33
Roda (Cairo)	6.5	15.54	+0.16	15.54	+0.16

PRINTED AT THE SURVEY OF EGYPT 1929/30/1931.

IC WORKS
TMENT
R REPORT

١٩٣٠ - ٥ - ٥ 5.5.1930



١٩٣٠ - ٥ - ٥ 5.5.1930.

	1018.0	+4.1	+4.1	—	0	4	18	+3	23		13		70	—		611	
	1019.1	+4.1	+4.4	NW	1	1	17	+1	18	-3	13	-1	70	0	211	416	1
	1017.5	+9.7	+3.7	—	0	1	16	+3	—	—	11	-3	70	—		329	
	1018.2	+10.4	+4.2	NW	2	1	18	+2	22	0	14	0		2	607	440	2
	1010.4	+5.4	-2.3	W	3	2	19	-2	23	-2	15	+3		0	671	444	3
Atbara عطبرة	1008.0	+0.2	-0.1	E	2	0	34.0	0.0	42	+1	23	0	40	0	13	4	—
Kassala كسلا	1004.8	+0.5	-2.6	E	2	0	37.0	-0.5	43	+2	30	+6	39	0	89	15	—
Wad Medani ود مدني	1004.8	+0.4	-2.8	S	3	0	34.5	+1.5	44	+2	26	+3	37	0	0	17	—
El Fasher الفاشر	1007.0	+0.2	—	NNW	1	0	27.5	+1.5	41	+3	18	-2	16	0	62	9	—
El Obeid الابيض	1006.8	-0.7	-2.8	WSW	2	0	30.3	+0.9	42	+3	22	+1	20	0	4	24	—
Mongalla منقلا	1011.2	+1.0	+1.5	SSE	3	4	25.0	-2.7	34	0	23	+1	74	0	304	349	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to morrow

Time of sunrise 05 07

sunset 18 36

From Observations taken at 8h. to-day.

Weanesday 7 May, 1930 ١٩٣٠ الاربعاء ٧ مايو

TEMPERATURE Fahr. Cent.

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
1017.0	−2.5	+1.7	—	0	0	18.3	+3.6	22		15		72	0	179	99	0
1017.2	−2.3	+3.2	SW	1	0	18.6	+0.8	22	−2	12	−3	66	0	292	157	1
1017.9	−1.2	+3.9	NE	1	0	17.9	−1.1	22	−4	15	−2	76	0	242	189	2
1017.6	−0.7	+5.1	NE	2	0	20.0	+0.2	24	−1	16	−2	57	0	155	79	3
1016.6	−0.5	+4.7	S	1	2	22.0	+2.0	27	+1	12	−2	58	0	495	374	
—	—	—	—	0	1	21.5	−1.0	26	−1	15	0	55	0	587	642	2
1017.8	−1.0		NE	2	0	19.5	−0.4	26		11		59	0	83		
1017.4	−1.3	+4.4	N	2	0	19.0	+0.1	27	−4	13	−3	59	0	33	31	
1017.6	−1.2	+3.8	NNE	3	0	18.4	0.0	28	−3	11	−3	67	0	27	29	
1017.0	−1.6	+3.7	NE	4	0	17.9	+0.7	26	−5	13	−3	57	0	61	34	
1016.4	−2.7	+2.2	ESE	1	0	19.0	+0.6	29	−3	14	0	36	0	11	7	
1016.3	−0.8	+3.3	N	3	0	19.0	0.0	26	−5	16	−1	74	0	44	25	2
1012.3	−1.3	+0.8	NW	3	0	22.0	−0.3	25	−5	19	+1	78	0	26		3
1013.5	−0.7		NNW	6	0	21.4	−2.6	28		16		46	0	0		4
1012.4	−0.9		N	5	0	25.0	0.0	28		21		31	0	—		4
1017.6	−1.2	+4.3	NNE	4	0	19.0	−0.5	28	−4	13	−2	58	0	27		
1016.8	−1.8		NNW	4	0	18.5	+0.5	31	−2	14	−1	62				
1016.0	−1.6	+3.4	WNW	2	0	19.4	−1.3	28	−6	15	−2	50	0	14		
			W	2	1	22.5	−2.9	35	−3	16	−3	39				
1015.6	−1.5		NNW	1	0	22.7	−0.1	31		17		41	0	0		
1012.7	−0.9	+1.4	NE	2	0	23.3	−2.4	35	−4	19	−2	26				
1012.0	−1.4	+1.1	N	2	0	22.8	−1.4	35	−4	18	−2	29				
1008.6	−1.0	−0.9	NE	3	0	30.5	0.0	43	+2	23	0	30	0	0	2	
1007.1	−0.4	−0.9	NNW	2	0	31.0	+0.5	42	+1	25	+1	15	0	0	6	
1012.4	—	+2.5	N	2	0	29.1	—	33	−1	23	0	53	0	14	108	2
1008.2	−0.2	−1.4	S	1	0	30.0	−0.9	41	+2	22	+1	18	0	4	24	
1010.7	+0.3	+0.7	—	0	4	25.8	−1.2	36	−1	24	+1	78	0	215	137	

8 45 The high pressure system over Egypt has slightly weakened. The shallow depression over the interior of Tripoli is slowly approaching; there is also a deep depression over the western Mediterranean.

نطاق الضغط المرتفع الواقع على مصر آخذ في الاضمحلال تدريجيا وأما الانخفاض الضحل الواقع في داخلية طرابلس فهو يقترب ببطء ويوجد انخفاض آخر عميق على غرب البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day

25 NNE
40 NNE
43 NNE
30 N
30 WNW

Winds chiefly northeasterly, light on the coast, moderate to fresh inland.
Clear or occasional high cloud.
Slightly warmer.

الرياح شمالية شرقية في الغالب خفيفة على الساحل ومابين المعتدلة والشديدة نوعا في الداخل.
السماء صحو أو ظهور بعض السحب العالي.
تزداد درجة الحرارة قليلا.

Station	Max. Temp. Yesterday	Diff. from normal	Min. Temp. Yesterday	Diff. from normal
	°	°	°	°
Alexandria	62	−11	14.9	−2.1
Ezbekiye	54	—	15.2	—
Giza	53	—	14.9	—
Helwan	47	+7	13.7	−1.4

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

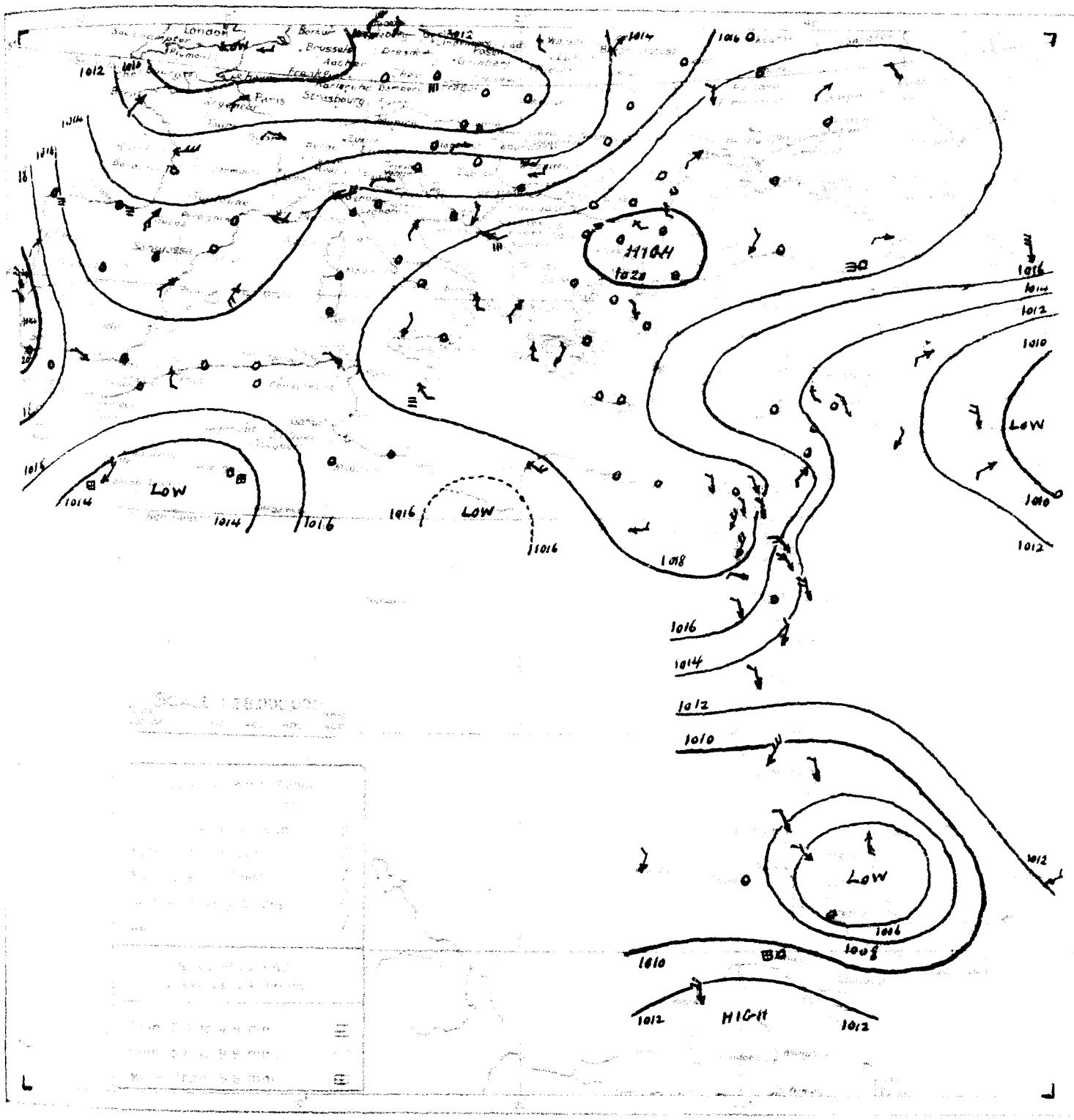
1930		1929
6.5	880	787
5.5	877	788

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff.
	1930	m	m	m	m
Mongalla	6.5	11.50	−0.04	11.54	+0.01
Malakal	6.5	10.25	+0.20	10.22	+0.17
Roseires	7.5	11.63	+0.19	11.71	+0.29
Sennar Res.	6.5	15.40	—	15.51	—
Makwar	6.5	5.27	+0.12	5.27	+0.13
Khartoum	6.5	10.44	+0.41	10.46	+0.43
Khor Girba	6.5	6.06	+0.31	6.22	+0.55
Atbara	6.5	10.03	+0.13	10.03	+0.13
Wadi Halfa	7.5	1.18	−0.07	1.20	−0.05
Aswan Res.	6.5	111.30	—	111.38	—
" D.S.	6.5	85.84	+0.49	85.85	+0.50
El Leithi	7.5	17.15	+0.36	17.13	+0.34
Roda (Cairo)	7.5	15.54	+0.16	15.54	+0.16

PRINTED AT THE SURVEY OF EGYPT (1929/29/560/1)

BLIC WORKS
ARTMENT.
ER REPORT.

١٩٢٠-٥-٦ Barometer and Wind at 8 P.M. Yesterday 6.5.1930.



١٩٢٠-٥-٦ From Observations taken at 8 P.M. yesterday 6.5.1930.

	STATION	Barometer: Reduced to Sea Level (m.b.)	Barometer: Change in last 24 hours (m.b.)	Barometer: Diff. from Normal (m.b.)	Wind: Direction	Wind: Force	Weather	Temperature: Max. (°C)	Temperature: Min. (°C)	Temperature: Mean (°C)	Temperature: Change from Normal (°C)	Temperature: Max. (°C)	Temperature: Min. (°C)	Humidity (%)	Rainfall (mm)	Sunshine (hours)	Evaporation (mm)	Cloud (tenths)
MEDITERRANEAN	ROME	1017.8	-0.2	+3.9	N	1	0	15	-3	21		9		80	—		613	
	MALTA	1018.2	-0.9	+3.5	SSE	2	3	17	0	19	-2	14	0	70	Tr.	211	417	2
	ATHENS	1019.8	+2.3	+6.0	—	0	3	18	+2	—	—	12	-2	60	—		329	
	CANDIA	1020.8	+2.6	+6.8	NW	1	0	21	+3	22	-1	12	-2		0	607	441	1
	LIMASSOL	1015.1	+4.7	+2.4	W	1	0	20	+1	21	-4	9	-4		0	671	445	2
EGYPT and SUDAN	Merowe مروى	1009.6	+2.2	+0.1	NE	7	0	30.5	-2.1	44	+3	24	+1	30	0	0	1	—
	Atbara عطبره	1008.6	+0.6	+0.5	N	3	0	33.0	-1.0	42	+1	25	+2	50	0	13	4	—
	Kassala كسلا	1004.8	0.0	-2.7	S	4	0	35.5	-1.5	44	+3	31	+6	50	0	89	15	—
	El Obeid الابيض	1008.4	+1.6	-1.2	SW	1	1	30.9	+0.6	41	+2	22	+1	23	0	4	24	—
	Malakal ملاكال	1010.4	+1.4	+0.4	SE	1	2	27.0	-2.0	37	0	23	0	66	26	215	134	—
	Wau واو	1012.0	+0.6	+2.8	N	5	4	25.0	-1.0	36	0	22	0	80	0	350	261	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

G.M.R.C. to morrow

Time of sunrise 05 01

" sunset 18 37

From Observations taken at 8h. to-day

Thursday 8th May, 1930 ١٩٣٠ الخميس ٨ مايو

Barometer Station Level	Barometer Change	Barometer Sea Level	Wind Direction	Wind Force	Cloud	Temperature Air	Change in 24 hours	Max.	Deficiency	Min.	Deficiency	Humidity	Rainfall			State of Sea
													mm	mm	mm	
1017.1	+0.1	+1.9	—	0	0	21.3	+3.0	26		16		58	0	179	99	0
1016.0	-1.2	+2.0	—	0	0	21.9	+3.3	24	0	12	-3	32	0	292	157	0
1017.9	0.0	+3.9	ESE	1	0	19.4	+1.5	22	-4	15	-2	71	0	242	189	2
1017.6	0.0	+5.1	E	2	0	20.5	+0.5	23	-2	18	0	65	0	155	79	2
1016.7	+0.1	+4.9	W	1	0	20.0	-2.0	22	-4	12	-2	58	0	495	374	
1015.5	—	+4.3	—	0	1	23.0	+1.5	25	-2	16	0	56	0	587	642	0
1018.4	+0.6		SE	2	0	20.0	+0.5	29		12		62	0	83		
1017.2	-0.2	+4.2	NE	2	0	20.8	+1.8	28	-3	14	-2	50	0	33	31	
1016.8	-0.8	+3.1	NE	2	0	21.0	+2.6	28	-4	10	-4	49	0	27	29	
1017.0	0.0	+3.8	ENE	2	0	21.5	+3.6	28	-3	14	-2	26	0	61	34	
1014.3	-2.1	+0.1	E	1	0	21.0	+2.0	31	-1	17	+2	28	0	11	7	
1015.6	-0.7	+2.6	N	2	0	19.5	+0.5	27	-4	17	-1	70	0	44	25	2
1013.1	+0.8	+1.7	NW	4	0	22.3	+0.3	26	-4	20	+1	81	0	26		4
1013.8	+0.3		NNW	6	0	23.4	+2.0	28		18		34	0	0		4
1013.0	+0.6		NE	5	0	25.2	+0.2	27		21		37	0	—		4
1016.0	-1.6	+2.7	N	2	0	20.0	+1.0	30	-3	14	-1	55	0	27		
1016.7	-0.1		NNW	3	0	20.5	+2.0	29	-4	13	-2	60				
1015.9	-0.1	+3.3	WNW	2	0	21.6	+2.2	31	-3	16	-2	38	0	14		
			NW	1	0	25.1	+2.6	35	-3	19	0	35				
1014.7	-0.9		NNW	1	0	24.8	+2.1	33		18		26	0	0		
1012.7	0.0	+1.4	—	0	0	26.3	+3.0	37	-2	19	-2	23				
1011.9	-0.1	+1.0	NNE	1	0	24.2	+1.4	37	-2	18	-2	17				
1009.6	+1.0	+0.2	NE	3	0	30.5	0.0	44	+2	23	0	9	0	0	2	
1009.0	+0.6	+0.9	N	2	0	32.0	0.0	42	+1	23	0	28	0	13	4	
1008.0	+0.9	0.0	N	1	0	31.6	+0.6	42	+1	25	+1	13	0	0	6	
1012.3	-0.1	+2.5	N	1	0	29.5	+0.4	33	-1	21	-2	68	0	14	108	1
1005.3	+0.2	-2.2	—	0	0	33.0	0.0	42	+1	25	0	—	0	89	16	
1003.6	-2.2	-4.1	N	2	0	35.0	+4.0	43	+1	28	+5	16	0	0	18	
1005.3	-0.2	-3.2	SSE	1	1	32.0	0.0	40	+1	28	+5	60	0	55	69	
1008.7	+0.4		WNW	1	0	25.5	-1.0	41	+3	17	-3	15	0	62	10	
1007.9	-0.3	-1.7	NNE	4	1	30.7	+0.7	40	+1	22	+1	18	0	4	25	
1010.2	-0.5	+0.1	SSE	2	1	27.3	+1.5	37	0	25	+2	68	0	215	140	
1009.1	-0.3	-0.2	SE	2	2	28.0	-1.0	35	0	24	+2	67	0	350	270	
1010.8	+0.5	+1.0	SSE	3	4	24.4	-3.8	36	+2	22	0	84	8	315	363	

Forecast for 24 hours from noon to-day

Station	Highest day	Diff. from normal	Lowest day	D.S. from normal
	Highest Maximum of day		Lowest Minimum of day	
Alexandria	71	-2	15.8	-1.5
Ezbekiya	50	—	15.3	—
Giza	53	—	15.5	—
Helwan	45	+5	14.0	-1.2

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m.3 per sec.

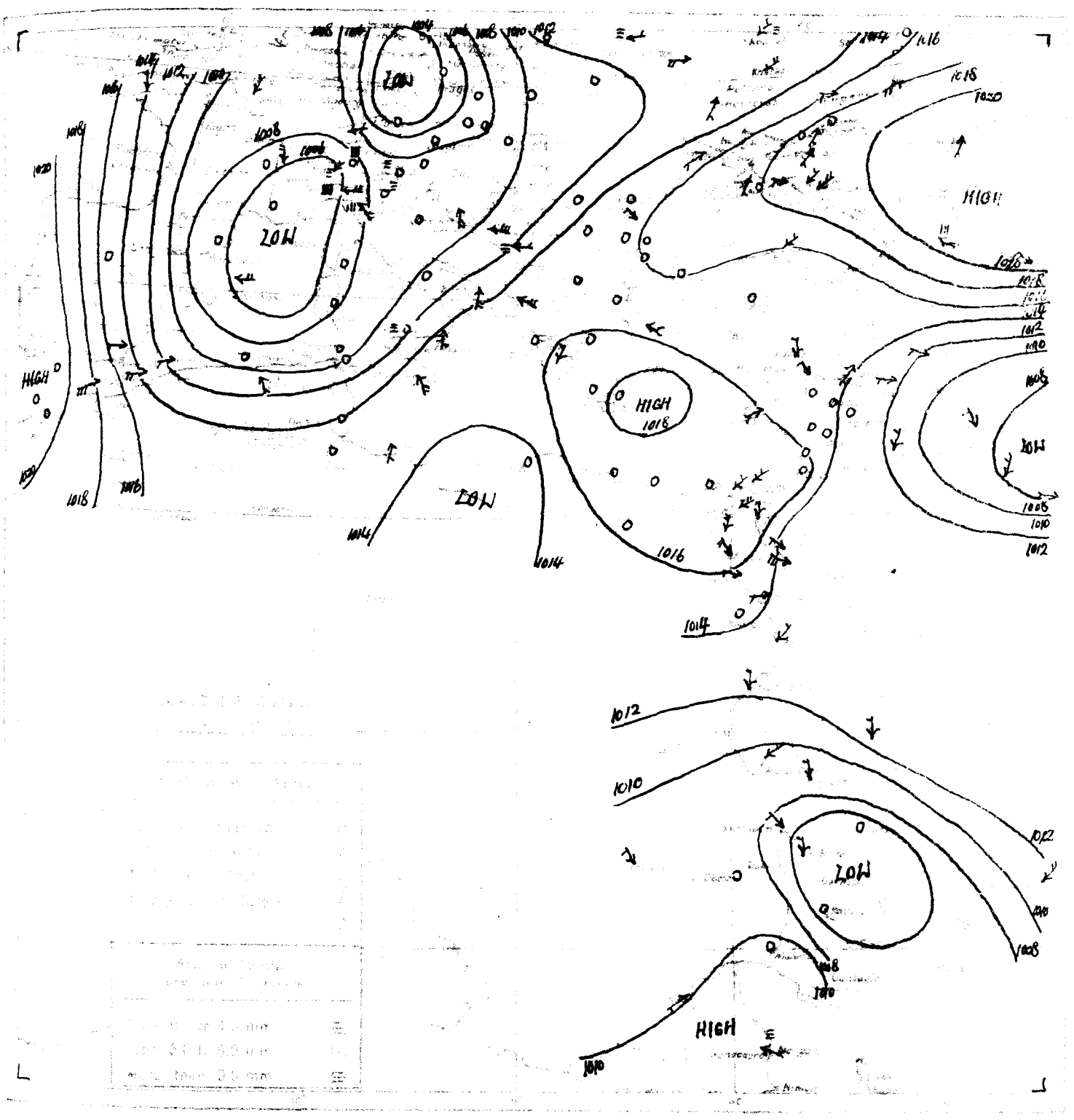
8.5	880	786
7.5	879	789

Gauge	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m		m	m
Mongalla	8.5	11.61	+0.07		11.54	0.00
Malakal	8.5	10.26	+0.20		10.27	+0.21
Roseires	8.5	11.58	+0.11		11.63	+0.17
Sennar Res.	8.5	15.08	—		15.26	—
Makwar	8.5	5.27	+0.11		5.28	+0.12
Khartoum	8.5	10.45	+0.41		10.44	+0.40
Kosti	8.5	5.80	+0.17		5.92	+0.17
Atbara	8.5	10.03	+0.12		10.04	+0.13
Wadi Halfa	8.5	1.17	-0.07		1.18	-0.06
Aswan Res.	8.5	111.11	—		111.20	—
" D.S.	8.5	85.84	+0.48		85.84	+0.48
El Leithi	8.5	17.17	+0.39		17.15	+0.37
Roda (Cairo)	8.5	15.56	+0.19		15.54	+0.17

PRINTED AT THE SURVEY OF EGYPT 1930 (29/560/1)

LIC WORKS
RTMENT
ER REPORT.

٣ - ٥ - ٧ Barometer and Wind at [illegible] yesterday 7.5.30.



٣٠ - ٥ - ٧ From Observations taken at 8 A.M. yesterday 7.5.30.

	STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Gradient	Direction	Force	Rainfall	Temperature	Change	Humidity	Wind Direction	Wind Force	Cloud	Visibility	Rainfall	Sunshine	Evaporation
		mb	mb					°C									
MEDITERRANEAN	ROME	1011.0	-6.8	-3.0	E	1	4	17	+2	22		11		70	—		415	
	MALTA	1014.1	-4.1	-0.7	SSE	4	3	17	0	21	0	15	+1	80	0	211	417	2
	ATHENS	1016.3	-3.5	+2.5	—	0	3	16	-2	—	—	12	-2	80	—		330	
	CANDIA	1018.2	-2.6	+4.2	NE	1	0	21	0	22	-1	12	-3	—	0	407	441	1
	LIMASSOL	1015.2	+0.1	+2.5	WSW	2	0	21	+1	23	-3	8	-5	—	0	671	445	2
EGYPT and SINAI	Albara عطبره	1008.4	-0.2	+0.3	N	2	0	32.0	-1.0	43	+2	25	+2	43	0	13	4	—
	Kassala كسلا	1005.1	+0.3	-2.4	S	1	0	33.0	-2.5	43	+2	27	+2	53	0	89	15	—
	Wad Medani واد مدني	1005.8	+0.5	-1.9	N	2	0	31.0	-2.0	44	+2	26	+3	18	0	0	17	—
	Roseires الروصيرص	1005.5	+0.7	-2.9	—	0	0	32.0	-0.5	41	+2	25	+2	49	0	55	67	—
	El Fasher الفاشر	1008.3	—	—	NNW	2	0	26.5	-1.5	41	+3	19	-1	12	0	62	10	—
	Wau واو	1009.4	-2.6	+0.1	SW	2	2	29.0	+4.0	37	+2	23	+1	58	0	350	266	—
	Mongalla مجلا	1010.3	-1.7	+0.5	SE	2	3	28.2	+2.2	30	-4	22	0	68	3	307	358	—

1417 F C

MINISTRY
PHYSIC
DAILY WE

CAIRO (Helioplis)

Time of Observation 15 05

From Observations taken at 8h to-day

8 37 Friday 9th May, 1930 الجمعه ٩ مايو

1012.4	-4.7	-2.7	—	0	0	23.3	+2.0	25		17		71	0	179	99	0
1013.4	-2.6	-0.5	ESE	2	0	19.6	-2.3	27	+2	16	+1	53	0	292	157	2
1014.8	-3.1	+0.9	E	3	0	20.0	+0.6	26	0	15	-2	82	0	242	189	3
1015.6	-2.0	+3.2	E	4	0	20.9	+0.4	23	-3	18	0	74	0	155	80	3
1016.0	-0.7	+4.2	E	1	0	21.7	+1.7	23	-3	12	-2	58	0	495	374	
1015.8	+0.3	+4.7	—	0	0	21.3	-1.7	26	-1	16	0	62	0	587	642	2
1015.1	-3.3		NE	3	0	20.8	+0.8	30		14		64	0	83		
1014.7	-2.5	+1.8	NW	2	0	21.2	+0.4	30	-1	16	0	49	0	33	32	
1014.0	-2.8	+0.3	NW	2	0	20.5	-0.5	30	-2	13	-1	54	0	27	29	
1012.8	-4.2	-0.4	ENE	5	0	24.3	+2.8	30	-1	16	-1	11	0	61	34	
1010.6	-3.7	-3.5	E	4	0	23.6	+2.6	34	+2	19	+4	34	0	11	7	
1013.4	-2.2	+0.5	N	2	0	20.0	+0.5	30	-1	16	-2	68	0	44	25	2
1012.0	-1.1	+0.6	N	1	0	23.7	+1.4	27	-3	15	-4	75	0	26		1
1012.7	-1.1		NNW	4	0	24.6	+1.2	30		15		34	0	0		2
1012.8	-0.2		N	3	0	26.2	+1.0	29		21		49	0	—		3
1013.9	-2.1	+0.7	NE	1	0	22.5	+2.5	33	0	12	-3	39	0	27		
1014.0	-2.7		NNW	1	0	21.5	+1.0	32	-1	13	-2	46				
1013.3	-2.6	+0.7	WSW	2	0	22.6	+1.0	32	-2	17	-1	36	0	14		
			N	3	0	25.6	+0.5	38	0	18	-1	19				
1011.6	-3.1		—	0	0	26.8	+2.0	36		18		26	0	0		
1011.6	-1.1	+0.4	—	0	0	28.0	+1.7	38	-1	21	0	22				
1011.5	-0.4	+0.7	—	0	0	27.2	+3.0	39	0	20	0	27				
—	—	—	NE	3	0	33.1	+2.6	43	+1	23	0	9	0	0	2	
1009.5	+0.5	+1.4	NNE	2	0	32.0	0.0	43	+2	22	-2	24	0	13	4	
1009.5	+1.5	+1.5	ESE	1	0	32.5	+0.9	42	+1	24	0	14	0	0	6	
1010.0	-2.3	+0.3	N	3	0	30.4	+0.9	35	+1	20	-3	42	0	14	108	3
1005.1	-0.2	-2.5	S	1	0	35.0	+2.0	42	+1	27	+2	51	0	89	16	
1006.8	+3.2	-0.9	N	2	0	32.2	-2.8	44	+2	26	+3	26	0	0	18	
1009.3	+4.0	+0.7	SSE	1	1	28.5	-3.5	38	-1	25	+2	55	0	55	71	
1007.8	+1.1		NNE	1	0	20.0	-5.5	41	+3	15	-5	11	0	62	10	
1008.2	+0.3	-1.4	NE	2	1	30.5	-0.2	41	+2	22	+1	30	0	4	25	
1011.4	+1.2	+1.3	SSE	1	1	29.7	+2.4	37	+1	25	+2	55	0	215	142	
1010.7	+1.6	+1.4	S	2	2	27.0	-1.0	37	+2	24	+2	77	4	354	275	
1012.4	+1.6	+2.5	SSE	3	2	25.9	+1.5	33	-1	22	0	73	2	317	367	

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Air Temperature Mean of Day	
	Yesterday	Diff from normal	Yesterday	Diff from normal
	%	%	°C	°C
Alexandria	65	-8	17.2	-0.2
Ezbekiya	42	—	16.8	—
Giza	45	—	16.8	—
Helwan	24	-16	13.3	-2.1

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
9.5	752	787
8.5	680	786

GAUGE	Date	Reading	Diff from normal	Previous day Reading	Diff from normal
	1930	m	m	m	m
Mongalla	9.5	11.65	+0.10	11.61	+0.07
Malakal	9.5	10.26	+0.19	10.26	+0.20
Roseires	9.5	11.53	+0.03	11.58	+0.11
Sennar Res.	9.5	14.83	—	15.08	—
Makwar	9.5	5.27	+0.10	5.27	+0.11
Khartoum	9.5	10.47	+0.43	10.45	+0.41
Kh. Nasseri	9.5	5.74	-0.30	5.80	-0.17
Atbara	9.5	10.03	+0.12	10.03	+0.12
Wadi Halfe	9.5	1.16	-0.08	1.17	-0.07
Aswan Res.	9.5	110.99	—	111.11	—
" D.S.	9.5	85.94	+0.58	85.84	+0.48
El Leithi	9.5	17.22	+0.44	17.17	+0.39
Roda (Cairo)	9.5	15.58	+0.21	15.54	+0.17

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

BLIC WORKS
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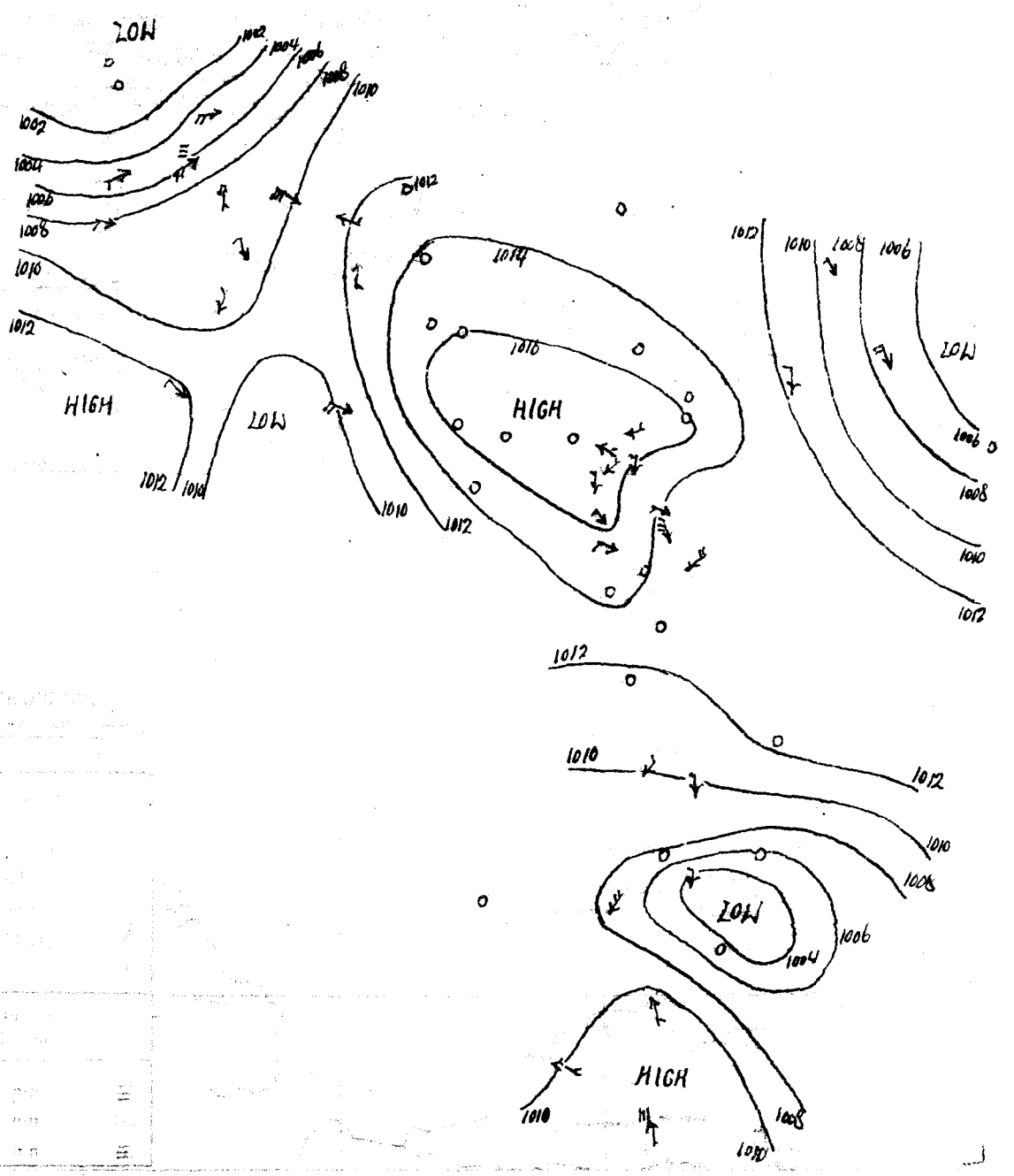
٣. -٥-٨ Barometer and Wind at [illegible] 8.5.30.



٣. -٥-٨ From Observations taken at 8 h. yesterday 8.5.30.

	STATION	BAROMETER Reduced to Sea level	Change in past 24 hours	Lower limit normal	WIND Direction	Force	[illegible]	[illegible]	Change in past 24 hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1006.6	-4.4	-7.4	SW	4	1	16	-1	22	—	12	—	60	2		617	—
	MALTA	1009.7	-4.4	-5.3	NNE	2	4	17	0	20	-1	16	+2	90	0	211	417	1
	ATHENS	1014.8	-1.5	+1.0	—	0	4	17	+1	—	—	—	—	80	—		331	—
	CANDIA	1016.0	-2.2	+2.0	NE	1	1	21	0	22	-1	13	-2		0	607	442	1
	LIMASSOL	1015.1	-0.1	+2.4	WSW	1	0	21	0	22	-4	10	-3	—	0	671	446	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 05 04
sunset 18 38

From Observations taken at 8h. to-day.

Saturday 10th May, 1930 ١٩٣٠ السبت ١٠ مايو

Barometer Reduced to 0°	Change for 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature Air	Change for 24 hours	Diff. from normal	Temperature Sea	Diff. from normal	Humidity	Diff. from normal	Rainfall		State of Sea
1007.8	-4.6	-7.2	NNE	1	3	20.4	-2.9	26		16		80	0	179	99	1
1006.6	-6.8	-7.3	ESE	2	0	20.4	+0.8	26	+1	15	0	66	0	292	157	2
1007.0	-7.8	-6.9	E	2	2	22.7	+2.7	28	+2	17	0	65	0	242	189	2
1007.9	-7.7	-4.5	E	4	0	21.8	+0.9	24	-2	19	+1	84	0	155	80	3
—	—	—	—	0	0	21.7	0.0	24	-2	14	0	71	0	495	374	
1007.6	-8.2	-3.4	—	0	0	26.3	+5.0	26	-1	16	0	53	0	587	642	2
1007.5	-7.6		NE	2	4	24.3	+3.5	32		14		57	0	83		
1006.7	-8.0	-6.2	NW	2	0	23.8	+2.6	33	+2	17	+1	54	0	33	32	
1005.6	-8.4	-8.1	NW	2	2	22.9	+2.4	34	+2	16	+2	64	0	27	29	
1005.4	-7.4	-7.8	NNW	2	2	21.2	-3.1	36	+4	16	-1	60	0	61	34	
1005.3	-5.3	-8.8	—	0	1	23.9	+0.3	39	+7	16	+1	46	0	11	7	
1006.2	-7.2	-6.7	N	3	0	22.0	+2.0	34	+3	17	-1	80	0	44	25	3
1007.2	-4.8	-4.1	—	0	0	26.2	+2.5	28	-2	17	-2	70	0	26		0
1007.1	-5.6		SW	3	0	25.8	+1.2	32		16		67	0	0		1
1007.4	-5.4		SE	4	0	27.8	+1.6	29		21		58	0	—		3
1005.4	-8.5	-7.8	NE	1	0	26.2	+3.7	35	+2	16	+1	34	0	27		
1006.7	-7.3		W	2	0	25.0	+3.5	36	+3	16	+1	34				
1005.5	-7.8	-7.0	S	3	0	28.8	+6.2	35	+1	22	+4	24	0	14		
			S	3	0	30.9	+5.3	39	+1	22	+3	15				
1007.1	-4.5		—	0	0	27.1	+0.3	40		19		22	0	0		
1007.2	-4.4	-4.0	—	0	0	30.4	+2.4	40	+1	23	+2	29				
1007.8	-3.7	-3.0	S	1	0	32.0	+4.8	43	+4	21	+1	14				
1010.7	—	+1.4	NE	1	0	32.1	-1.0	43	+1	22	-1	18	0	0	2	
1009.3	-0.2	+1.3	N	2	0	32.0	0.0	42	+1	21	-3	19	0	13	4	
1009.5	0.0	+1.5	NE	1	0	30.5	-2.0	41	0	25	0	16	0	0	6	
1008.6	-1.4	-1.1	—	0	0	29.7	-0.7	33	-1	19	-4	51	0	14	108	0
1007.8	-0.3	-2.8	N	4	0	34.5	-0.5	42	+1	28	+3	55	0	89	17	
1007.9	+1.1	+0.2	S	2	0	35.0	+2.8	44	+2	25	+2	16	0	0	18	
1007.1	-2.2	-1.6	—	0	0	31.0	+2.5	39	0	24	+1	53	0	55	73	
1008.8	-1.0		S	1	0	26.5	+6.5	41	+3	18	-2	14	0	62	10	
1009.0	+0.8	-0.6	W	1	0	31.2	+0.7	41	+2	23	+2	36	0	4	25	
1011.1	-0.3	+1.0	SSW	1	4	27.7	-2.0	37	+1	26	+3	70	0	215	145	
1011.5	+0.8	+2.1	S	2	2	27.0	0.0	37	+2	23	+1	69	0	354	280	
1012.8	+0.4	+2.9	SSE	2	3	25.1	-0.8	35	+1	23	+1	80	0	317	372	

Forecast for 24 hours from noon to-day

Station	Humidity Mean of Day Yester-day	Diff. from normal	Wet Bulb Temperature Mean of Day Yester-day	Diff. from normal
	%	%	°C	°C
Alexandria	71	-2	18.9	+1.6
Ezbekiyeh	41	—	15.7	—
Giza	43	—	15.7	—
Helwan	9	-31	14.1	-1.1

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

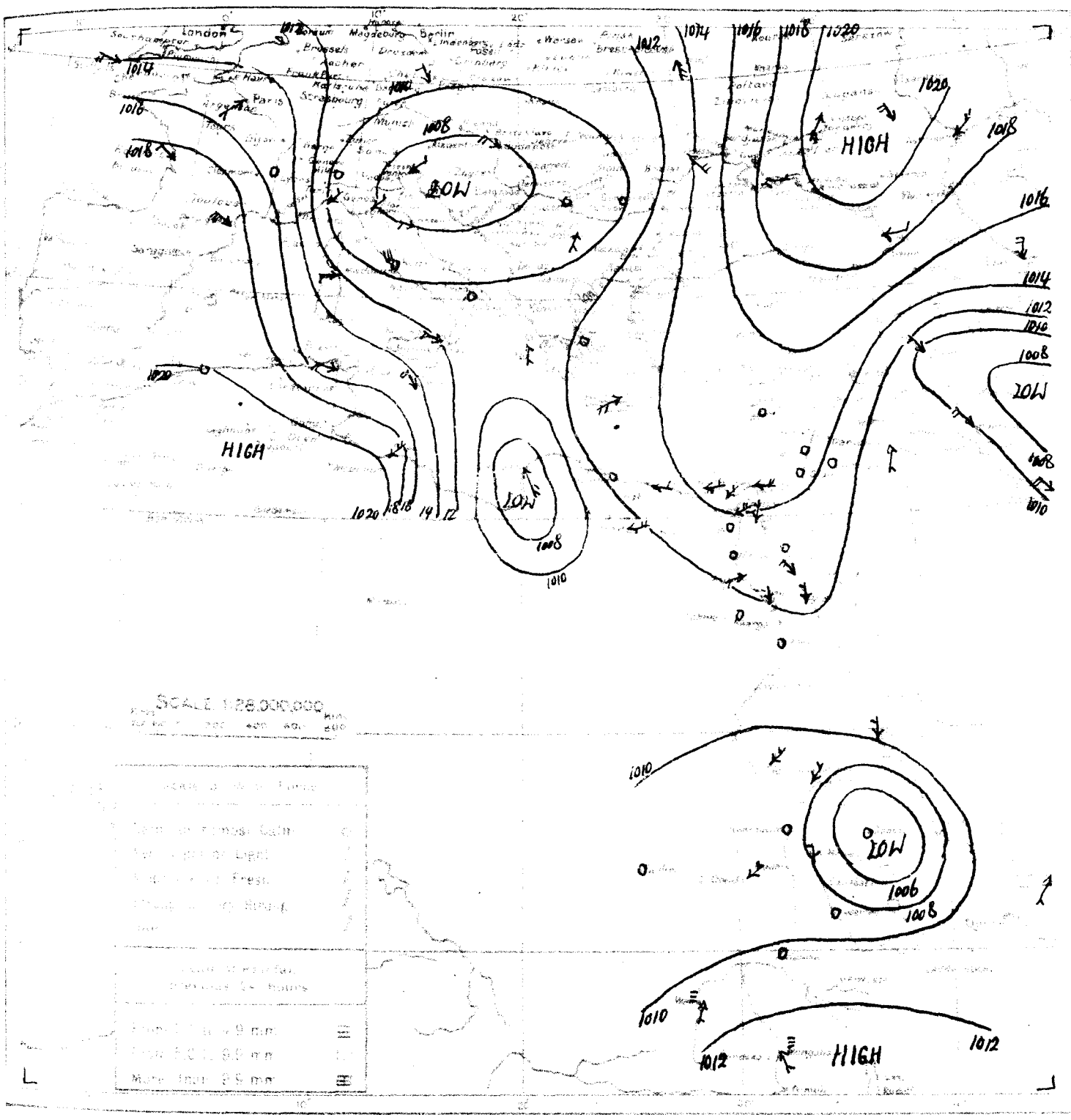
	1930	1929
10.5	950	785
9.5	952	787

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	10.5	11.66	+0.11	11.65	+0.10
Malakal	10.5	10.22	+0.14	10.26	+0.19
Roseires	10.5	11.68	+0.15	11.53	+0.03
Sennar Res.	10.5	14.54	—	14.83	—
Makwar	10.5	5.26	+0.06	5.27	+0.10
Khartoum	10.5	10.48	+0.43	10.47	+0.43
Kosti	10.5	5.70	-0.39	5.74	-0.36
Atbara	10.5	10.01	+0.10	10.03	+0.12
Wadi Halfa	10.5	1.19	-0.05	1.16	-0.08
Aswan Res.	10.5	110.87	—	110.99	—
" D.S.	10.5	85.96	+0.59	85.94	+0.56
El Leithi	10.5	17.26	+0.48	17.22	+0.44
Roda (Cairo)	10.5	15.58	+0.21	15.58	+0.21

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS
RTMENT
ER REPORT.

٢. -٥-٩ Barometer and Wind at 8 h Yesterday 9.5.30.



.٢. -٥-٩ From Observations taken at 8 h yesterday 9.5.30.

	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 Nov. before yesterday	Normal from Oct. to Nov. before yesterday	Depth of Sea
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1009.9	+3.3	-4.3	N	1	1	14	-2	18	—	9	—	60	6	—	619	—
	MALTA	1014.1	+4.4	-0.9	NNW	4	1	16	-1	18	-4	15	0	60	0	211	418	3
	ATHENS	1012.3	-2.5	-1.5	—	0	3	18	+1	—	—	—	—	80	—		331	—
	CANDIA	1012.6	-3.4	-1.4	SW	5	0	25	+4	27	+4	18	+3	—	0	607	443	4
	LIMASSOL	1014.7	-0.4	+2.0	W	1	0	22	+1	24	-2	10	-3	—	0	671	446	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 05 04

" sunset 18 39

From Observations taken at 8h. to-day.

Sunday 11th May, 1930 ١٩٣٠ الاحد ١١ مايو

STATION	Barometer Reading at 8 h.	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 Highest yesterday	Temperature Highest to-day	Temperature Lowest yesterday	Temperature Lowest to-day	Humidity	Rainfall Yesterday	Rainfall Since 1st Jan.	Rainfall Since 1st Jan. last year	State of Sky
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1011.9	+4.1	-3.0	NNW	3	3	18.2	-2.2	20		15		89	0	179	99	4
Mersa Matruh	1010.4	+3.8	-3.5	NNW	3	2	19.2	-1.2	22	-3	17	+2	61	0	292	157	5
El Dabaa	1007.9	+0.9	-6.0	NW	4	3	19.4	-3.3	—	—	18	+1	80	0	242	189	5
Ras El Tin	1005.6	-2.3	-6.8	N	3	0	23.1	+1.3	24	-2	19	+1	73	0	155	80	4
Ras Gharib	—	—	—	NW	1	2	24.0	+2.3	28	+2	—	—	78	0	495	374	—
Zafarana	1001.4	+6.2	-9.6	—	0	0	25.9	-0.4	27	0	19	+3	58	0	587	642	2
Port Said	1006.7	-0.8		NNW	4	1	22.2	-2.1	37		17		69	0	83		—
El Arish	1007.4	+0.7	-5.5	NNW	3	3	20.8	-3.0	39	+8	18	+2	75	0	33	32	—
Kantara	1006.8	+1.2	+6.8	NNW	3	3	21.0	-1.9	38	+6	17	+3	74	0	27	29	—
Ismailia	1006.7	+1.3	-6.5	NW	3	3	19.1	-2.1	39	+7	17	0	74	0	61	34	—
Suez	1012.6	+7.3	-1.4	W	2	0	16.7	-7.2	36	+3	14	-1	56	0	11	7	—
Zagazig	1004.4	-1.8	-8.4	N	4	0	21.8	-0.2	33	+1	20	+2	84	0	44	25	3
Benha	1004.7	-2.5	-6.5	—	0	4	26.0	-0.2	35	+5	23	+4	85	0	26	—	0
Tanta	1004.6	-2.5		E	3	2	28.6	+2.2	30		18		75	0	0	—	1
Mansura	1004.7	-2.7		N	3	0	26.0	-1.8	31		21		82	0	—	—	2
Damietta	1008.3	+2.9	-4.9	NW	3	1	22.0	-4.2	39	+6	18	+3	58	0	27	—	—
Port Said	1008.2	+1.5		NNE	5	0	22.0	-3.0	40	+7	20	+5	58		—	—	—
Qantara	1007.6	+2.1	-4.9	NW	3	0	23.8	-5.0	40	+6	22	+4	57	0	14	—	—
Ismailia				S	5	0	31.3	+0.4	41	+3	21	+2	16			—	—
Suez	1005.5	-1.6		N	1	0	28.9	+1.8	44		21		25	0	0	—	—
Zagazig	1004.7	-2.5	-6.5	NW	1	0	32.5	+2.1	43	+4	23	+1	22			—	—
Benha	1006.2	-1.6	-4.6	—	0	0	31.4	-0.6	43	+4	24	+4	19			—	—
Tanta	—	—	—	NE	1	0	31.0	-1.1	46	+4	17	-6	24	0	0	2	—
Mansura	1009.0	-0.3	+1.0	—	0	0	33.0	+1.0	43	+2	22	-2	8	0	13	5	—
Damietta	1009.3	-0.2	+1.3	S	1	0	29.0	-1.5	42	+1	23	-2	35	0	0	6	—
Port Said	1005.4	-3.2	-4.2	S	1	0	30.9	+1.2	34	0	22	-1	29	0	14	108	1
El Arish	1008.8	0.0	-2.8	—	0	0	35.5	+1.0	42	+1	22	-3	35	0	89	17	—
Kantara	1006.3	-1.6	-1.4	S	2	0	31.5	-3.5	43	+1	23	-1	25	0	0	19	—
Ismailia	1010.6	+3.5	+1.9	SSE	1	0	29.5	-1.5	41	+2	22	-1	55	0	55	74	—
Suez	1007.6	-1.2		SSW	1	0	27.5	+1.0	42	+4	17	-3	19	0	62	11	—
Zagazig	1010.0	+1.0	+0.4	WSW	4	0	29.0	-2.2	41	+2	22	0	51	0	4	26	—
Benha	1012.2	+1.1	+2.0	—	0	0	27.0	-0.7	35	-1	21	-2	71	4	219	148	—
Tanta	1010.8	-0.7	+1.4	S	2	1	25.0	-2.0	36	+1	24	+2	72	9	363	284	—
Mansura	1011.9	-0.9	+2.0	SE	2	0	26.4	+1.3	34	0	22	0	77	0	317	376	—

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	77	+4	19.8	+2.5
Ezbekiya	44	—	19.6	—
Giza	49	—	19.2	—
Shibin el Kom	39	-1	17.7	+2.5

Note. A dash means that figures are not available.

Terms of Subscription by Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

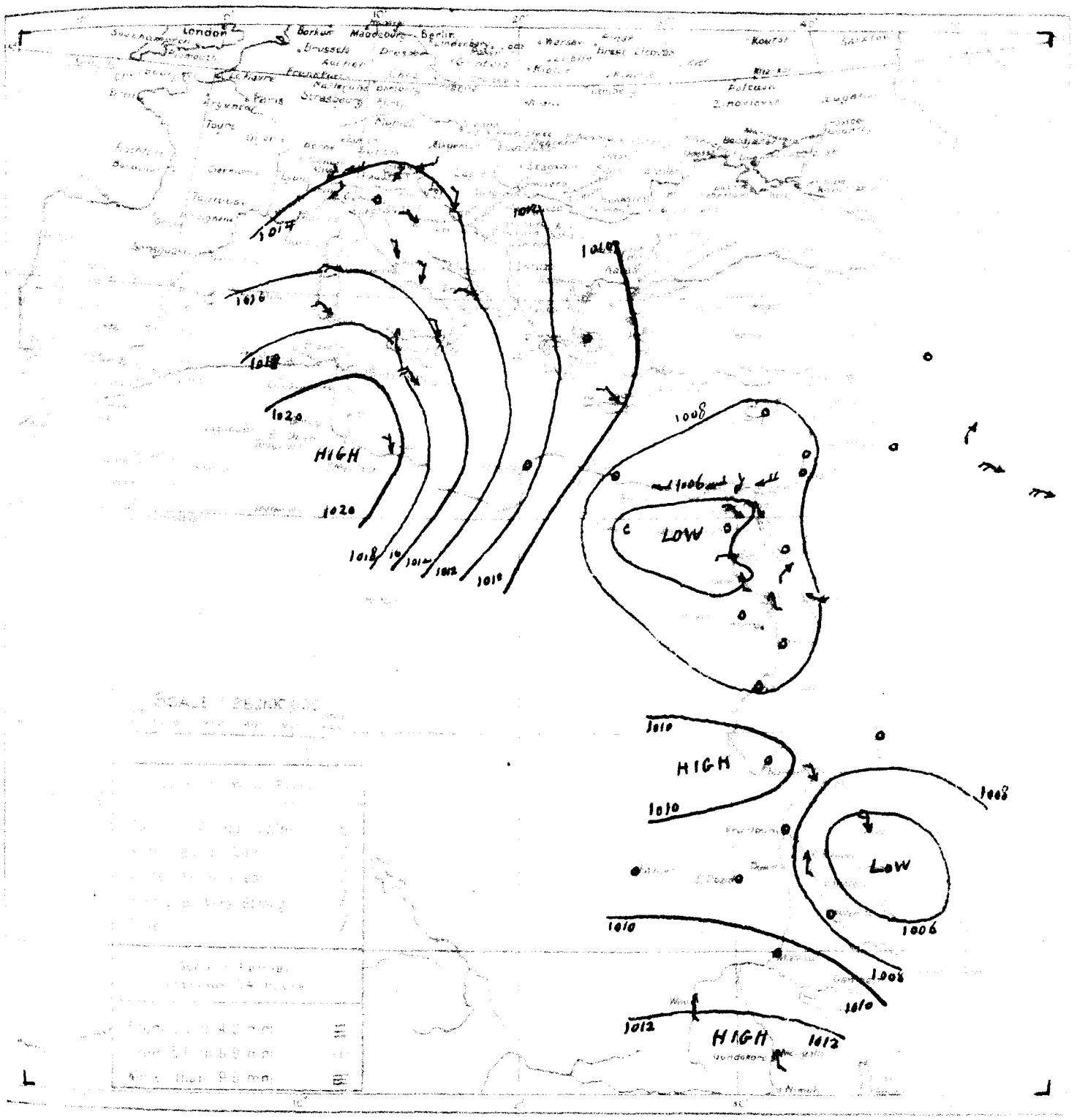
1930	1929	1928
11.5	947	858
10.5	950	785

GAUGE	Date 1930	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	11.5	11.69	+0.13	11.66	+0.11
Malakal	11.5	10.20	+0.12	10.22	+0.14
Roseires	11.5	11.83	+0.27	11.68	+0.15
Sennar Res.	11.5	14.22	—	14.54	—
Makwar	11.5	5.26	+0.03	5.26	+0.03
Khartoum	11.5	10.49	+0.44	10.48	+0.43
Wad Medani	11.5	5.66	+0.49	5.70	+0.53
Atbara	11.5	10.00	+0.09	10.01	+0.10
Wadi Halfa	11.5	1.21	-0.03	1.19	-0.05
Aswan Res.	11.5	110.72	—	110.87	—
" D.S.	11.5	85.95	+0.57	85.96	+0.58
El Leithi	11.5	17.27	+0.49	17.26	+0.48
Rods (Cairo)	11.5	15.56	+0.20	15.58	+0.21

PRINTED AT THE SURVEY OF EGYPT 1929(29/669/1)

LIC WORKS
RTMENT
ER REPORT.

١٩٢٠ - ٥ - ١٠ Barometer and Wind at 8 h Yesterday 10.5.1930.



١٩٣٠ - ٥ - ١٠ From Observations taken at 8 h yesterday 10.5.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SEA	TEMPERATURE Air	Change in past 24 hours	Maximum	Difference	Minimum	Difference	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1015.1	+5.2	+0.9	N	2	0	15	+1	19	—	10	—	70	—		621	—
	MALTA	1017.4	+3.3	+2.3	NW	4	1	16	0	18	-4	13	-2	60	0	211	418	3
	ATHENS	1010.4	-1.9	-3.4	—	0	5	16	-2	—	—	—	—	90	—		332	—
	CANDIA	1010.2	-2.4	-3.8	NW	2	3	23	-2	30	+7	17	+2		0	607	443	2
	LIMASSOL	1007.9	-6.8	-4.8	S	1	0	25	+3	26	0	16	+3		0	671	447	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 03
sunset 18 39

From Observations taken at 8h to-day

Monday 12th May, 1930 الاثنين ١٢ مايو

1014.2	+2.3	-0.6	WNW	2	0	16.1	-2.1	22		13		81	0	179	99	3
1012.8	+2.4	-1.1	NW	3	0	18.2	-1.0	21	-4	13	-2	71	0	292	157	5
1012.7	+4.8	-1.2	W	4	2	19.2	-0.2	32	+6	17	0	67	0	242	189	5
1012.4	+6.8	0.0	WSW	3	0	20.2	-2.9	27	+1	17	-1	62	0	155	80	3
1008.7	—	-3.0	SW	5	3	20.2	-3.8	28	+2	13	-2	70	0	495	374	
1008.3	+6.9	-2.7	ESE	2	4	22.0	-3.9	29	+2	19	+3	56	0	587	642	3
1012.6	+5.9		W	2	1	19.7	-2.5	30		12		63	0	83		
1014.2	+6.8	+1.3	NW	2	1	19.4	-1.4	30	-2	14	-2	61	0	33	32	
1014.0	+7.2	+0.4	NW	2	1	19.8	-1.2	31	-1	11	-3	61	0	27	29	
1013.9	+7.2	+0.7	—	0	2	18.5	-0.6	31	-1	13	-4	60	0	61	34	
1014.4	+1.8	+0.4	—	0	0	17.9	+1.2	27	-6	16	+1	57	0	11	7	
1012.6	+8.2	-0.2	N	1	0	20.5	-1.3	31	-1	17	-1	64	0	44	25	0
1010.4	+5.7	-0.7	N	5	3	24.1	-1.9	32	+2	23	+4	60	0	26		5
1011.1	+6.5		NNW	6	4	23.5	-4.5	32		22		56	0	0		4
1011.4	+6.7		N	5	0	25.2	-0.8	29		19		57	0	—		4
1014.8	+6.5	+1.6	NW	1	0	20.0	-2.0	32	-1	14	-1	55	0	27		
1014.4	+6.2		NNE	2	2	20.5	-1.5	32	-2	15	-1	52				
1014.0	+6.4	+1.5	W	3	2	21.6	-2.2	32	-2	19	+1	45	0	14		
			W	3	4	24.8	-6.5	39	+1	22	+3	38				
1014.0	+8.5		—	0	2	23.3	-5.6	35		18		41	0	0		
1011.5	+6.8	+0.4	N	2	3	27.6	-4.9	45	+6	24	+2	18				
1011.2	+5.0	+0.5	N	2	0	26.6	-4.8	42	+3	22	+2	20				
1009.0	—	-0.2	NE	3	0	33.6	+2.6	—	—	—	—	12	0	0	2	
1007.5	-1.5	-0.5	—	0	0	36.0	+3.0	44	+2	21	-3	6	0	13	5	
1008.4	-0.9	+0.4	—	0	0	34.1	+5.1	44	+3	24	-1	15	0	0	6	
1006.4	+3.0	-1.2	—	0	0	35.9	+5.0	35	+1	23	0	17	0	14	108	1
1004.2	-0.6	-3.5	—	0	0	38.5	+3.0	43	+2	23	-2	22	0	89	17	
1006.3	0.0	-1.5	N	2	0	33.2	+1.7	43	+1	23	-1	23	0	0	19	
1007.1	-1.5	+0.3	—	0	0	32.0	+2.5	41	+2	26	+3	54	0	55	76	
1006.3	-1.3		ESE	1	0	29.5	+2.0	41	+3	19	-1	27	0	62	11	
1008.2	-1.8	-1.4	WSW	4	0	32.5	+3.5	41	+2	25	+3	43	0	4	26	
1011.9	-0.3	+1.7	SSE	2	0	29.6	+2.6	36	0	23	0	57	0	219	151	
1011.1	+0.3	+1.6	SE	3	2	26.0	+1.0	37	+2	23	+2	76	0	363	289	
1014.3	+2.4	+4.4	SSE	2	3	27.1	+0.7	35	+1	22	+1	66	0	317	381	

Alexandria	68	-3	16.8	-0.2
Cairo	64		17.6	
Suez	63	—	17.5	—
Helwan	58	+20	16.2	+0.7

Note: — dash means that figures are not available

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Remarks

Direction of Swell measured in the direction of the sun's rotation

12.5	953	855
11.5	947	858

GAUGE	Gain	Readings			
	1930	m	m		
Mongalla	12.5	11.77	+0.20	11.69	+0.13
Malakal	12.5	10.17	+0.07	10.20	+0.12
Roseires	12.5	11.60	+0.04	11.83	+0.47
Sennar Res.	12.5	13.84	—	14.22	—
Makwar	12.5	5.26	0.00	5.26	+0.03
Khartoum	12.5	10.50	+0.46	10.49	+0.44
Kosti Gurba	11.5	5.66	-0.49	5.70	-0.39
Atbara	12.5	10.02	+0.11	10.00	+0.09
Wadi Halfa	12.5	1.22	-0.22	1.21	-0.00
Aswan Res.	12.5	110.54	—	110.72	—
" D.S.	12.5	85.97	+0.59	85.95	+0.5
El Leithi	12.5	17.27	+0.49	17.27	+0.41
Roda (Cairo)	12.5	15.52	+0.16	15.56	+0.2

PRINTED AT THE SURVEY OF EGYPT 1929/30/583/1

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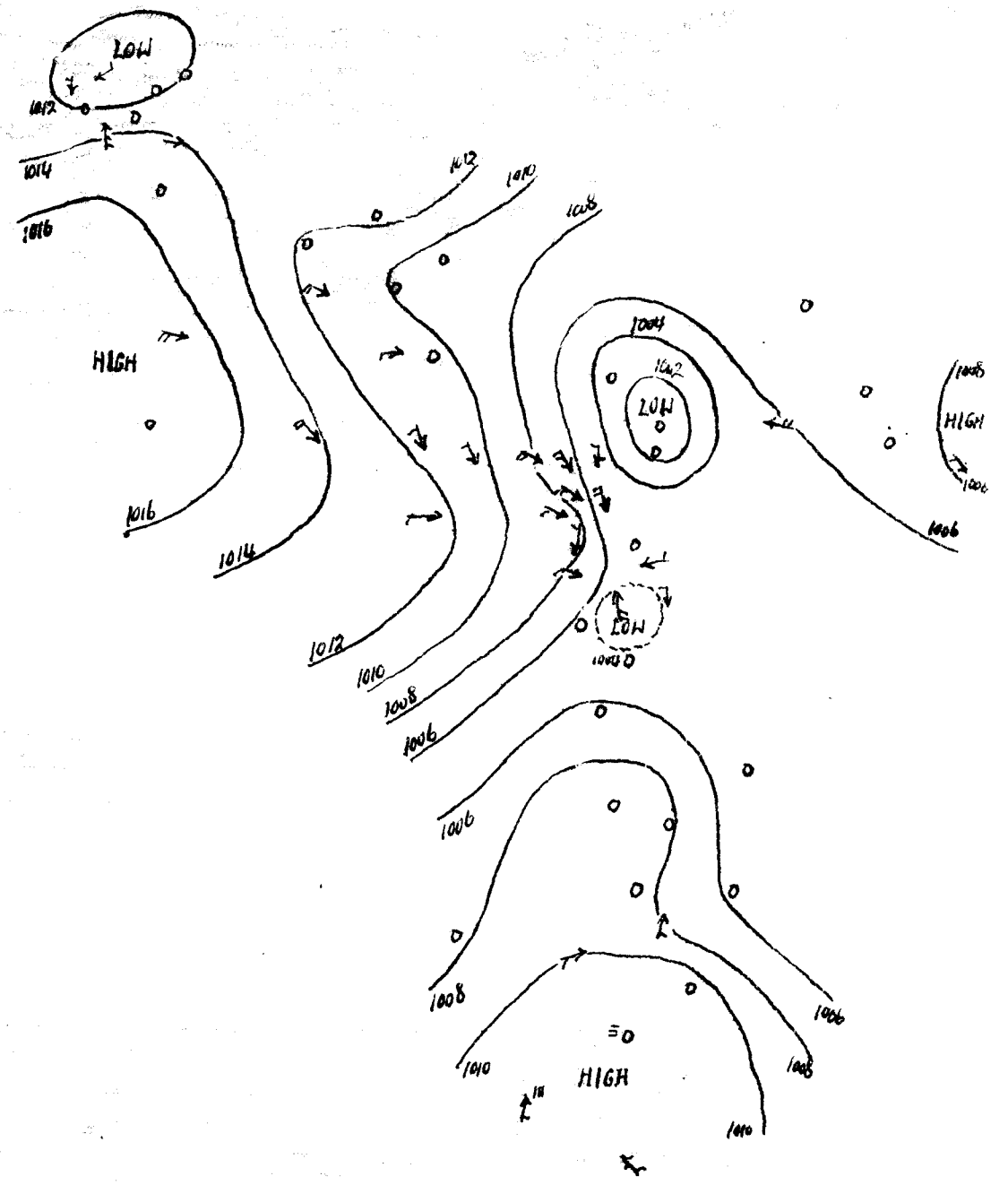
٢٠ - ٥ - 11 Barometer and Wind at 8 a.m. 11.5.30.



٢٠ - ٥ - 11 11.5.30.

ROME	1014.7	-0.4	+0.5	—	0	0	15	0	20		10		60	—		623	
MALTA	1016.8	-0.6	+1.7	WNW	4	2	16	0	18	-4	12	-3	70	0	211	418	3
ATHENS	1009.1	-1.3	-4.7	—	0	0	17	+1	—	—	—	—	70	—		333	
CANDIA	1010.3	+0.1	-3.6	NW	1	1	21	-2	25	+2	13	-2		0	607	444	
LIMASSOL	1003.4	-4.5	-9.3	SW	1	0	26	+1	27	+1	13	0		0	671	447	

EGYPT and SUDAN

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 05 02

" sunset 18 40

From Observations taken at 8h. to-day.

Tuesday 13th May, 1930 ١٩٣٠ الثلاثاء ١٣ مايو

TEMPERATURE Fahr. Cent. 50°

Pressure mms at 0° & M

Station	Barometer Reduced 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 yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1st to yesterday	Rainfall Normal from Oct. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1013.8	-0.4	-0.9	WSW	2	0	19.9	+3.8	25		15		76	0	179	99	4
	1013.9	+1.1	+0.1	—	0	0	19.2	+1.0	20	-5	13	-3	55	0	292	157	1
	1014.8	+2.1	+1.0	W	3	3	19.2	0.0	22	-4	15	-2	71	0	242	189	2
	1015.8	+3.4	+3.5	W	2	0	21.0	+0.8	25	-1	16	-2	66	0	155	80	2
	1014.2	+5.5	+2.6	SW	4	0	24.5	+4.3	29	+3	13	-2	57	0	495	374	
	1013.0	+4.7	+2.1	—	0	1	22.7	+0.7	26	-2	18	+2	56	0	587	643	1
	1015.1	+2.5		SSE	1	0	21.3	+1.6	26		13		47	0	83		
	1015.1	+0.9	+2.2	SSW	1	0	22.8	+3.4	28	-4	15	-1	55	0	33	32	
	1015.2	+1.2	+1.6	—	0	0	22.0	+2.2	28	-4	12	-2	56	0	27	29	
	1015.1	+1.2	+2.0	SSE	1	0	21.9	+3.4	27	-5	15	-2	43	0	61	34	
	1014.2	-0.2	+0.2	SW	1	0	20.1	+2.2	27	-6	15	0	45	0	11	7	
	1013.9	+1.3	+1.1	N	1	0	21.0	+0.5	28	-4	18	0	69	0	44	25	1
	1014.0	+3.6	+3.0	N	3	0	25.1	+1.0	30	0	16	-3	70	0	26		4
	1014.3	+3.2		NW	4	0	26.5	+3.0	28		16		32	0	0		2
	1013.9	+2.5		N	5	0	26.8	+1.6	28		22		28	0	—		4
	1015.6	+0.8	+2.4	N	1	0	22.5	+2.5	30	-3	14	-1	48	0	27		
	1017.0	+2.6		NNE	2	0	21.0	+0.5	30	-4	13	-3	49				
	1016.3	+2.3	+3.9	WSW	2	0	22.5	+0.9	30	-5	16	-2	38	0	14		
				SW	1	0	24.5	-0.3	31	-7	16	-3	32				
	1015.8	+1.8		—	0	0	24.3	+1.0	30		15		33	0	0		
	1013.8	+2.3	+2.7	NNE	1	0	25.0	-2.6	35	-4	21	-1	22				
	1011.6	+0.4	+0.9	NNE	1	0	26.0	-0.6	37	-2	20	0	23				
	1008.8	-0.2	-0.4	NE	2	0	31.5	-2.1	46	+4	25	+1	15	0	0	2	
	1008.4	0.0	+0.4	—	0	0	31.7	-2.4	45	+4	24	-1	15	0	0	6	
	1012.0	+3.6	+2.5	NW	2	0	32.8	-3.1	39	+4	23	0	30	0	14	108	2
	1007.1	+0.8	-0.7	N	2	0	34.0	+0.8	44	+2	25	+1	20	0	0	20	
	1007.1	-2.0	-1.8	—	0	0	31.0	-1.0	42	+3	25	+2	48	0	55	78	
	1011.5	-0.4	+1.2	SSE	2	0	29.0	-0.6	36	0	23	0	57	0	219	154	

General Situation

9 00

Egypt is an area of relatively high pressure but there is a depression over the Balkans which is moving towards Asia Minor.

حالة عمومية

مصر الآن منطقة ارتفاع نسبي ولكن هناك انخفاض فوق البلقان يتحرك نحو آسيا الصغرى

3 00	15	SW
6 00	15	W
9 00	20	WNW
12 00	15	W
15 00	50	W

Forecast for 24 hours from noon to-day

Light to moderate winds chiefly between south and west.
Clear or occasional medium cloud.
Warmer; temperature about normal.

توقعات الطقس لمدة ٢٤ ساعة من ظهر اليوم

رياح بين الخفيف والمعتدل الشمالية جنوبية وغربية
السماء صحو أو تظهر بها بعض السحب المتوسطة الارتفاع أحيانا.
ترتفع درجة الحرارة وتكون حوالى المعدل.

Station	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	71	0	16.4	-1.1
Ezbekiya	53	—	15.4	—
Giza	49	—	15.6	—
Helwan	43	+5	14.2	-1.6

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

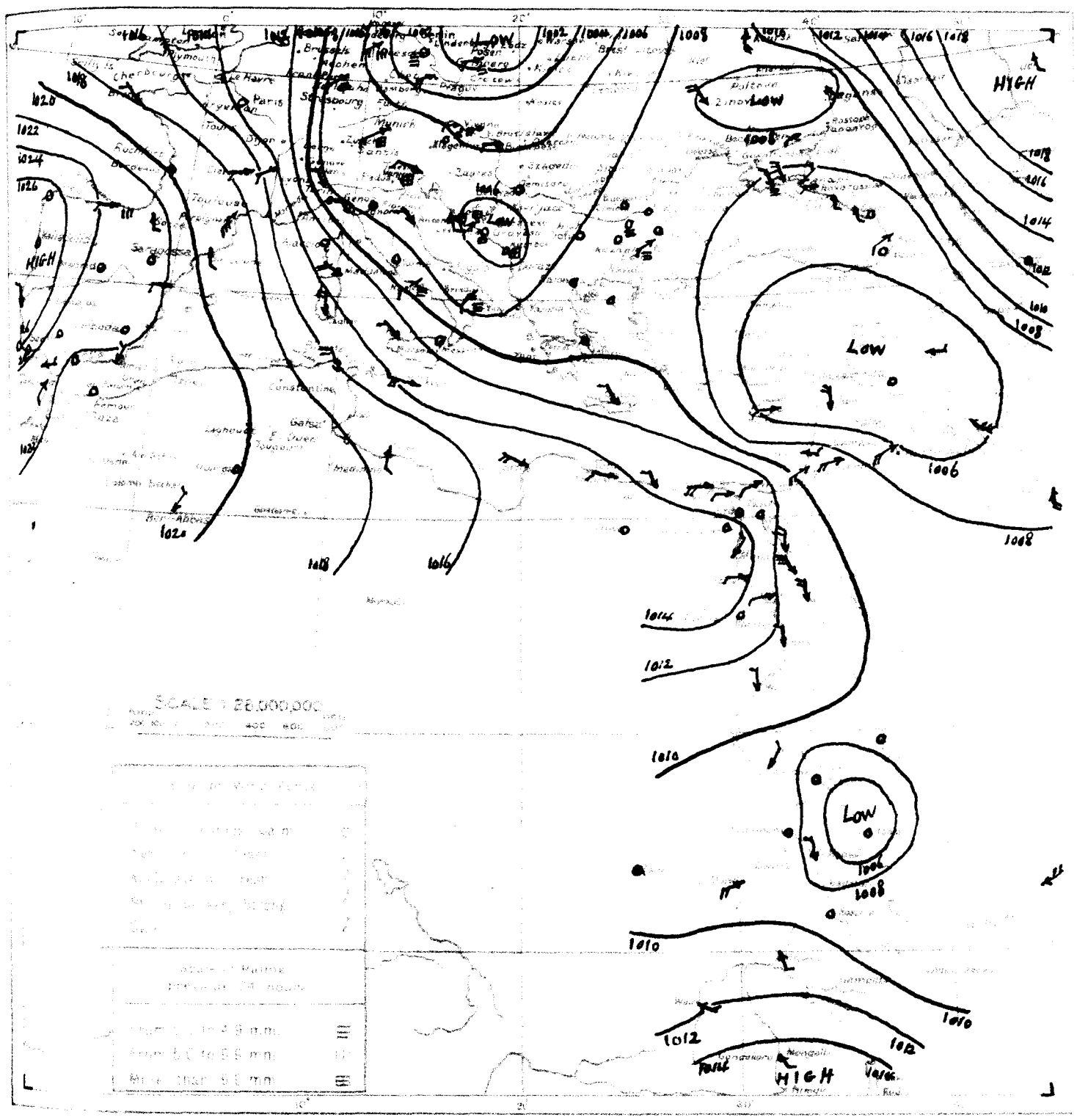
1930	1929	
12.5	953	855
11.5	947	858

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	12.5	11.77	+0.20	11.69	+0.[illegible]
Malakal	12.5	10.17	+0.07	10.20	+0.[illegible]
Roseires	13.5	11.60	0.00	11.60	+0.[illegible]
Sennar Res.	12.5	13.84	—	14.22	—
Makwar	12.5	5.26	0.00	5.26	+0.[illegible]
Khartoum	12.5	10.50	+0.46	10.49	+0.[illegible]
Kabir Gerte	11.5	5.66	-0.49	5.70	-0.[illegible]
Atbara	12.5	10.02	+0.11	10.00	+0.[illegible]
Wadi Halfa	12.5	1.22	-0.02	1.21	-0.[illegible]
Aswan Res.	12.5	110.54	—	110.72	—
" D.S.	12.5	85.97	+0.59	85.95	+0.[illegible]
El Leithi	13.5	17.27	+0.49	17.27	+0.[illegible]
Roda (Cairo)	13.5	15.48	+0.12	15.52	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT (929/29/560/1)

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠ -٥-١٢ Barometer and Wind at 8 h Yesterday 12.5.1930.



١٩٣٠ -٥-١٢ From Observations taken at 8 h yesterday 12.5.1930.

	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	Minimum	Minimum	Difference from normal	[illegible]	[illegible]	[illegible]	[illegible]	
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1008.4	-6.3	-5.9	—	0	4	17	+2	21	—	12	—	70	—	—	625	—
	MALTA	1013.5	-3.3	-1.7	WNW	5	0	18	+2	18	-4	15	0	60	0	211	419	3
	ATHENS	1008.3	-0.8	-5.5	—	0	0	17	0	—	—	—	—	60	—		333	—
	CANDIA	1010.8	+0.5	-3.1	NW	2	1	20	-1	22	-1	13	-2	—	0	607	444	3
	LIMASSOL	1005.8	+2.4	-6.9	W	2	1	21	-5	28	+2	16	+3	—	0	671	448	2
EGYPT and SUDAN																		

1417 F.C

MINIST

DAILY

CAIRO to morrow

Time of sunrise 05 01

sunset 18 40

From Observations taken at 9 h. to-day

Wednesday 14th May, 1930 ١٩٣٠ الاربعاء ١٤ مايو

Barometer Reduced to 0° Lat.	Barometer Correction	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature At 9 h.	Temperature Change	Temperature Diff. from normal	Temperature Max.	Temperature Diff. from normal	Temperature Min.	Temperature Diff. from normal	Humidity	Rainfall	Rainfall	Rainfall	State of Sea
														mm	mm	mm	
1013.6	-0.2	-1.0	NW	2	2	18.2	-1.7	28	—	15	—	89	0	179	99	3
1012.8	-1.1	-1.0	NW	1	0	18.6	-0.6	24	-1	15	-1	70	0	292	157	2
1012.2	-2.6	-1.6	SW	1	0	23.0	+3.8	26	0	17	0	58	0	242	189	2
1013.1	-2.7	+0.8	S	3	0	24.9	+3.9	25	-1	19	+1	43	0	155	80	3
1013.8	-0.4	+2.2	—	0	0	26.4	+1.9	28	+2	12	-3	47	0	495	374	
1012.2	-0.8	+1.4	ESE	1	0	23.3	+0.6	26	-2	15	-1	50	0	587	643	6
1012.8	-2.3		SW	1	0	25.0	+3.7	30		16		44	0	83		
1013.4	-1.7	+0.5	SE	2	0	24.9	+2.1	31	-1	17	+1	46	0	33	32	
1013.4	-1.8	-0.2	SE	2	0	24.3	+2.3	31	-1	14	0	45	0	27	29	
1013.5	-1.6	+0.4	SSE	2	0	24.7	+2.8	30	-2	19	+2	32	0	61	34	
1013.0	-1.2	-0.9	—	0	0	21.1	+1.0	31	-2	14	-1	41	0	11	7	
1012.6	-1.3	-0.1	SE	2	0	23.8	+2.8	31	-1	18	0	73	0	44	25	1
1012.8	-1.2	+1.8	N	2	0	25.1	0.0	30	-1	16	-3	76	0	26		3
1012.4	-1.9		NNW	4	0	27.2	+0.7	29		17		37	0	0		2
1013.4	-0.5		NNW	4	0	27.8	+1.0	29		23		42	0	—		3
1014.2	-1.4	+1.1	SSW	1	0	24.5	+2.0	32	-1	16	+1	47	0	27		
1015.0	-2.0		NNE	1	0	23.5	+2.5	31	-3	16	0	42				
1015.2	-1.1	+2.8	E	2	0	24.8	+2.3	31	-4	17	-1	34	0	14		
			W	1	1	24.7	+0.2	36	-2	18	-2	34				
1013.0	-0.8	+2.0	NNE	1	2	27.3	+2.3	36	-3	22	0	19				
1012.0	+0.4	+1.4	N	2	1	28.0	+2.0	37	-2	23	+3	16				
1007.0	-1.8	-2.2	NE	4	0	32.6	+1.1	46	+4	26	+2	14	0	0	2	
1006.8	-1.6	-1.2	S	1	0	34.1	+2.4	46	+5	27	+2	12	0	0	6	
1010.7	-1.3	+1.3	NW	2	0	31.9	-0.9	37	+2	21	-2	23	0	14	108	2
1005.1	-2.0	-2.7	S	4	0	33.0	-1.0	43	+1	26	+2	22	0	0	20	
1007.1	0.0	-1.8	ESE	1	1	32.0	+1.0	41	+2	28	+5	54	0	55	80	
—	—	—	W	5	0	31.8	-1.7	42	+3	24	+2	44	0	4	27	
1011.1	-0.4	+0.8	SSE	3	0	30.9	+1.9	38	+2	24	+1	49	0	219	156	

9 00 The depression is moving slowly east and is now centred near the Sea of Marmora. There is a shallow depression off Alexandria. Pressure west of Egypt is again rising.

بقول الانخفاض بطء نحو الشرق وهو يقع الآن بالقرب من بحر مرمره ويوجد انخفاض آخر ضحل على كثب من الاسكندريه والضغط فى غرب مصر يرتفع ثانيا.

Forecast for 24 hours from noon to-day

06	30	S
12	20	SW
18	25	WSW
00	30	WSW
06	30	W

Moderate to fresh winds, South veering to west inland, west to northwest on the coast. Some medium cloud later. Slightly cooler tomorrow.

رياح بين المعتدلة والنسيم جنوبية تتحول الى الغربية فى الداخل وغربية الى الشمالية الغربية على الساحل. يظهر بعض السحب المتوسط الارتفاع فيما بعد ويبرد الطقس قليلاً غداً.

STATION	Humidity Mean of Day		Wind Velocity Mean of Day	
	Mean of Day	Diff. from normal	Mean of Day	Diff. from normal
	%	%	° C	° C
Alexandria	65	-6	17.0	-0.7
Ezbekiye	46	—	17.5	—
Giza	44	—	17.0	—
Helwan	31	-7	15.3	-0.5

NOTE. A dash means that figures are not available

Terms of Subscription: By inland Post, P.T. 100 annually

Abroad P.T. 150 "

Remarks.

* Mongalla River Gauge Reading for 20.4.30 published on 21 & 22/4/30 should read 11.70 instead of 11.20 M.

ملحوظة - صحة قراءة النهر بمقياس المنجلا عن يوم ٢٠ ابريل سنة ١٩٣٠ المذكورة تقرر كى تكون ١١٫٧٠ بدلا من ١١٫٢٠ مترا.

Discharges at Aswan as measured by the sluices in m³ per sec

1930	1929	
14.5	951	856
13.5	954	857

GAUGE	Date	Reading	Diff. from normal	Rise	
	1930	m	m	m	
Mongalla	13.5	11.82	+0.24	11.77	+0.24
Malakal	13.5	10.13	0.00	10.17	+0.01
Roseires	13.5	11.60	0.00	11.60	+0.01
Sennar Reg.	13.5	13.37	—	13.84	—
Makwar	13.5	5.26	-0.04	5.26	0.00
Khartoum	13.5	10.50	+0.47	10.50	+0.47
Kh. el Gizira	13.5	5.66	-0.59	5.64	-0.59
Atbara	13.5	10.04	+0.13	10.02	+0.11
Wadi Halfa	13.5	1.25	+0.01	1.22	-0.01
Aswan Res.	13.5	110.25	—	110.40	—
" D.S.	14.5	85.97	+0.57	85.98	+0.57
El Leithi	14.5	17.27	+0.49	17.27	+0.49
Roda (Cairo)	13.5	15.48	+0.12	15.52	+0.16

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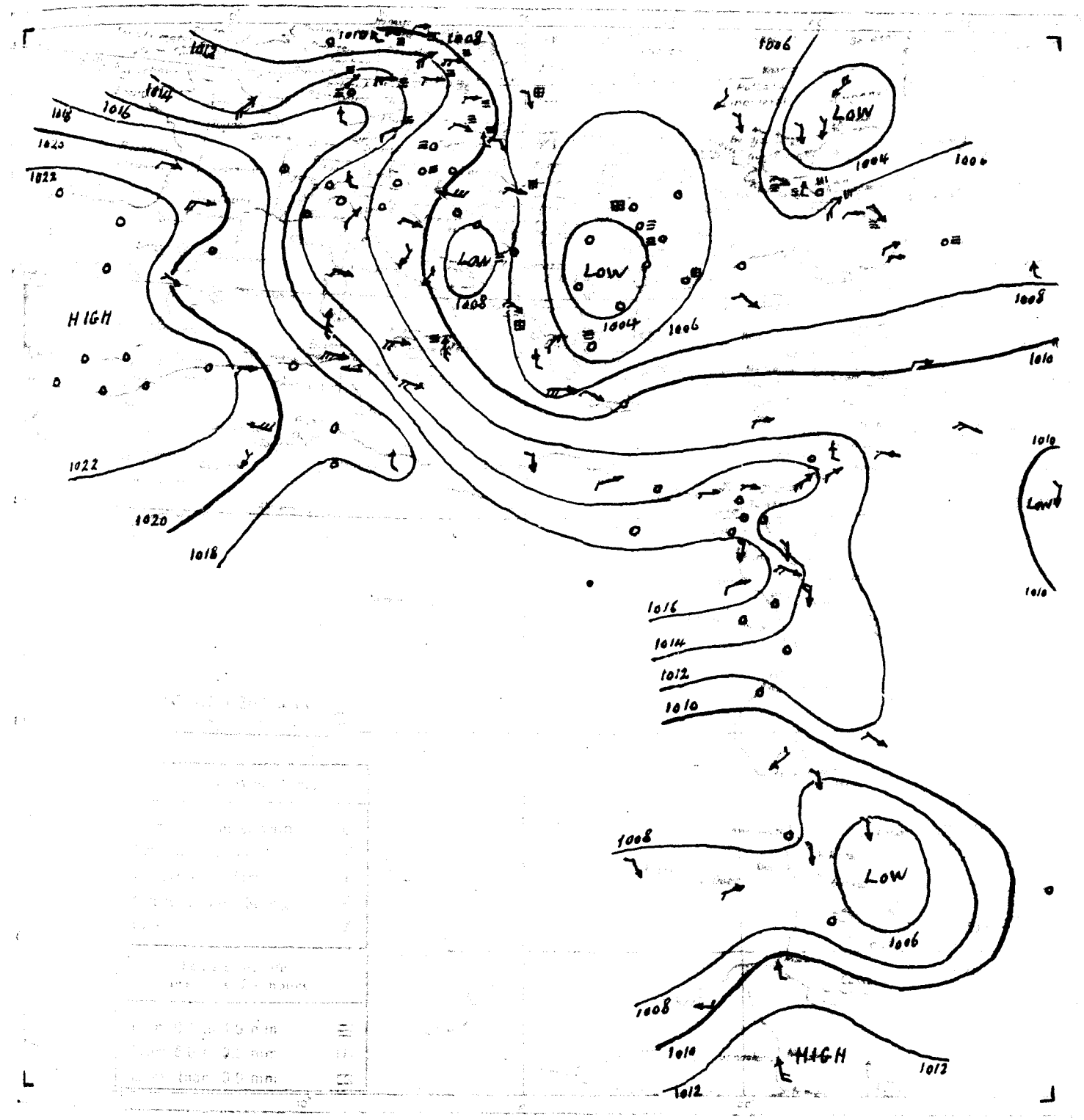
IC WORKS
TMENT
R REPORT.

١٩٣٠ - ٥ - ١٣ Barometric and Wind [illegible] Yesterday 13.5.1930.



١٩٣٠ - ٥ - ١٣ [illegible] Observations [illegible] 13.5.1930.

STATION	Barometer Reduced to Sea Level mb	Change in past 24 hours mb	Diff. from Normal mb	Direction	Force	Weather	Temp. Max °C	Temp. Min °C	Diff. from Normal °C	Rel. Humidity Max %	Rel. Humidity Min %	Diff. from Normal %	Rainfall mm	Sunshine hrs	Evaporation mm	Wind Run km
ROME	1011.4	+3.0	-2.9	NE	2	1	16	-1	22	—	11	—	50	—	—	626	—
MALTA	1012.8	-0.7	-2.6	WNW	5	3	16	-2	19	-3	14	-1	70	0	211	419	3
ATHENS	1005.8	-2.5	-8.0	—	0	3	17	0	—	—	14	-1	60	R.	—	334	—
CANDIA	1010.2	-0.6	-3.7	S	1	1	20	0	22	-1	13	-2	—	0	607	445	1
LIMASSOL	1011.1	+5.3	-1.6	W	2	1	21	0	23	-3	13	0	—	0	671	448	2
Atbara عطبره	1007.6	+0.1	-0.4	N	2	0	34.0	-2.0	45	+3	23	-1	10	0	13	5	—
Kassala كسلا	1005.0	+0.8	-2.7	N	2	0	33.5	-5.0	45	+4	23	-2	42	0	89	18	—
El Fasher الفاشر	1006.3	0.0	—	NNW	2	3	31.5	+2.0	42	+4	22	+2	30	0	62	11	—
El Obeid الابيض	—	—	—	WSW	2	0	33.5	+1.0	42	+3	26	+4	42	0	4	27	—
Wau واو	1009.6	-1.5	+0.1	E	2	2	29.0	+3.0	37	+2	22	+1	55	0	363	293	—
Mongalla منجلا	1013.4	-0.9	+3.4	SSE	4	3	26.6	-0.5	35	+2	22	+1	65	0	317	385	—

1417 F.C.

.MINISTR
PHYSI

DAILY WE

GAIRO to-morrow
Time of sunrise 05 01
" sunset 18 41

From Observations taken at 8h. to-day.

Thursday 15th May 1930 ١٩٣٠ الخميس ١٥ مايو

Barometer (Corrected)	Diff. from Yesterday	Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature (Dry Bulb)	Diff. from Yesterday	Diff. from normal	Wet Bulb	Diff. from Yesterday	Diff. from normal	Humidity	Rainfall			State of Sea
1017.0	+3.4	+2.5	NW	2	2	18.6	+0.4	20		14		84	0	179	99	3
1016.6	+3.8	+2.8	—	0	4	17.4	-1.2	20	-5	13	-3	78	0	292	157	1
1016.7	+4.5	+2.9	WNW	3	3	19.9	-3.1	24	-2	17	0	65	0	242	189	2
1016.4	+3.3	+4.1	WNW	2	1	21.2	-3.7	35	+9	18	0	68	0	155	80	2
1015.4	+1.6	+3.9	NW	3	0	21.4	-5.0	30	+3	18	+3	72	0	495	374	
1013.4	+1.2	+2.6	WSW	2	3	23.4	+0.1	28	0	19	+3	56	0	587	643	—
1016.4	+3.6		W	1	1	20.9	-4.1	34		14		64	0	83		
1017.0	+3.6	+4.2	NNW	2	0	20.6	-4.3	34	+2	17	+1	69	0	33	32	
1016.7	+3.3	+3.2	N	1	0	20.2	-4.1	35	+3	14	0	71	0	27	29	
1016.6	+3.1	+3.5	NW	1	0	19.6	-5.1	34	+2	16	-1	62	0	61	34	
1016.8	+3.8	+2.9	ENE	1	0	19.9	-1.2	31	-2	14	-2	48	0	11	7	
1015.4	+2.8	+2.7	N	2	0	21.0	-2.8	30	-2	19	+1	74	0	44	25	1
1013.9	+1.1	+3.0	NW	5	0	24.3	-0.8	34	+3	20	+1	89	0	26		5
1013.9	+1.5		NNW	3	1	27.4	+0.2	32		20		40	0	0		1
1013.9	+0.5		NNW	4	0	29.0	+1.2	30		23		31	0	—		3
1016.7	+2.5	+3.6	N	1	0	21.7	-2.8	35	+2	15	-1	26	0	27		
1016.7	+1.7		N	2	0	22.0	-1.5	34	0	16	0	50				
1016.2	+1.0	+3.8	W	2	0	24.8	0.0	34	-1	15	-4	47	0	14		
			N	1	3	26.9	+2.2	38	0	20	0	24				
1016.3	+1.3		—	0	1	25.5	+0.3	36		16		35	0	0		
1014.3	+1.3	+3.3	—	0	3	27.3	0.0	35	-5	23	+1	20				
1013.0	+1.0	+2.4	—	0	2	27.4	-0.6	38	-1	23	+3	22				
1012.8	+5.8	+3.7	NNE	4	0	33.5	+0.9	46	+4	27	+3	13	0	0	2	
1009.9	+3.1	+1.9	SSW	3	0	30.7	-3.4	45	+4	27	+2	45	0	0	6	
1012.2	+1.5	+2.8	—	0	0	33.0	+1.1	38	+3	22	-1	25	0	14	108	0
1009.8	+4.7	+2.0	S	3	1	30.9	-2.1	42	0	26	+2	25	0	0	20	
1009.8	+2.7	+0.8	SE	1	1	28.0	-4.0	40	+1	21	-2	57	10	65	81	
1011.2	+1.8		WNW	1	2	26.0	+1.5	34	-4	22	+2	59	0	67	12	
1012.7	0.0	+2.7	SSE	3	0	28.9	+1.1	36	+3	23	+2	60	0	317	394	

9 00 The depression has now reached northern Syria and pressure over Egypt continues to rise. There is also a depression over the Black Sea.

قد وصل الانخفاض الى شمال سوريا والضغط فوق مصر لا يزال آخذا في الارتفاع وهناك انخفاض آخر فوق البحر الاسود

20	N
15	N
30	W
45	WNW
75	W

Forecast for 24 hours from noon to day

Moderate northwesterly winds. Some medium and high cloud. Remaining cool.

رياح معتدلة شمالية غربية
بعض السحب المتوسطة الارتفاع والعالية
يبقى الطقس مائلاً للبرودة.

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	81	-10	17.6	0.0
Ezbekiya	46	—	18.3	—
Giza	49	—	18.0	—
Heiwan	32	-6	16.5	+0.5

NOTE. A dash means that figures are not available

Terms of Subscription: By inland Post, PT 100 annually
Abroad PT. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec 1930		1929
14.5	931	856
13.5	954	857

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Diff. from normal m
Mongalla	14.5	11.64	+0.05	11.82	+0.24
Malakal	14.5	10.10	-0.05	10.13	0.00
Roseires	15.5	11.56	-0.07	11.60	0.00
Sennar Res.	14.5	12.98	—	13.37	—
Makwar	14.5	5.26	-0.07	5.26	-0.04
Khartoum	14.5	10.51	+0.46	10.50	+0.41
Kh. Gasr Roba	14.5	5.72	-0.58	5.66	-0.59
Atbara	15.5	10.26	+0.14	10.05	+0.13
Wadi Halfa	14.5	1.25	+0.02	1.25	+0.01
Aswan Res.	14.5	110.25	—	110.40	—
" D.S.	14.5	85.97	+0.57	85.98	+0.59
El Leithi	15.5	17.28	+0.51	17.27	+0.49
Roda (Cairo)	15.5	15.48	+0.12	15.48	+0.12

PRINTED AT THE SURVEY OF EGYPT 1929(29/580/1)

IC WORKS
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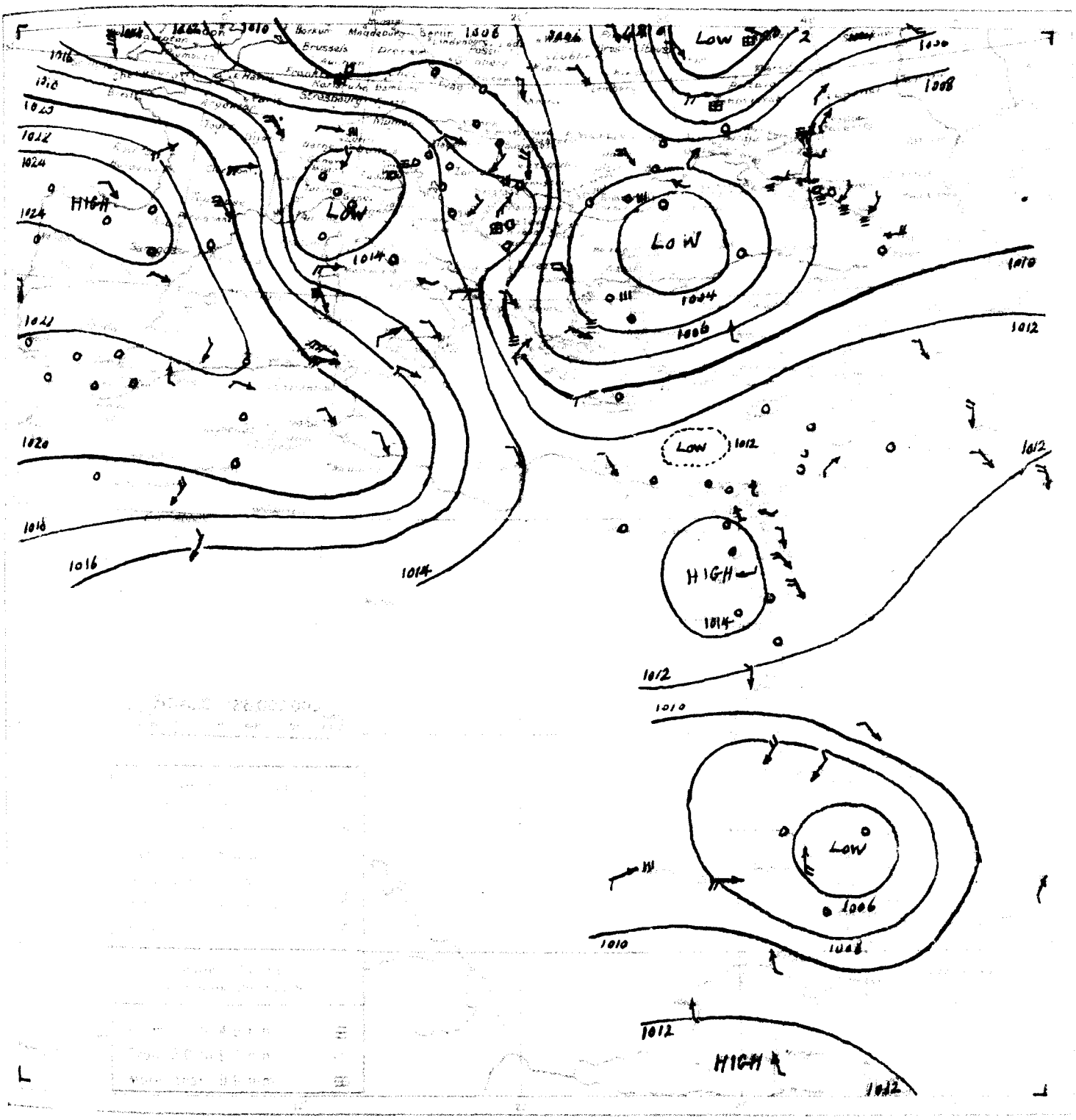
R REPORT.

١٩٣٠ - ٥ - ١٤ Barometer and Wind at 8 h. Yesterday 14.5.1930.



١٩٣٠ - ٥ - ١٤ From Observations taken at 8 h. yesterday 14.5.1930.

	STATION	Barometer Reduced to Sea-level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	[illegible]	[illegible]	Temp. Change in past 24 hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mm	mm	mm				°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1014.8	+3.4	+0.4	—	0	2	19	+3	22	—	11	—	60	—	—	628	—
	MALTA	1016.0	+3.2	+0.6	WNW	3	3	17	+1	18	-4	14	-1	60	0	211	419	2
	ATHENS	1007.6	+1.8	-6.2	WNW	3	4	14	-3	—	—	13	-2	60	R.		335	—
	CANDIA	1010.3	+0.1	-3.6	NW	1	1	20	0	23	0	15	0	—	0	607	446	3
	LIMASSOL	1012.4	+1.3	-0.3	W	1	0	21	0	23	-3	12	-1	—	0	671	449	1
EGYPT and SUDAN	Kharga الخارجة	1015.0	-0.8	—	—	0	0	25.2	+0.9	33	—	15	—	27	0	0	—	—
	Atbara عطبرة	1007.8	+0.2	-0.2	NE	2	0	34.0	0.0	45	+3	25	+1	10	0	13	5	—
	Kassala كسلا	1005.1	+0.1	-2.7	N	1	0	35.0	+1.5	43	+2	26	+1	44	0	89	18	—
	El Fasher الفاشر	1009.0	+3.1	—	WSW	3	4	24.5	-7.0	41	+3	23	+3	68	5	67	11	—
	Wau واو	1011.0	+1.4	+1.5	S	2	2	27.0	-2.0	37	+2	22	+1	69	0	363	278	—
	Mongalla منجلا	1012.7	-0.7	+2.7	SSE	3	3	27.8	+1.2	35	+2	23	+2	61	0	317	390	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

G.M.T. to-morrow
Time of sunrise 05 01
" sunset 18 42

From Observations taken at 8h to-day

Friday 16th may, 1930 ١٩٣٠ الجمعة ١٦ مايو

Barometer			Wind			Temperature							Rainfall			State of Sky
													mm	mm	mm	
1015.4	-1.6	+1.0	SSW	3	1	20.3	+1.7	23		15		78	0	179	99	4
1015.5	-1.1	+1.7	SW	1	0	17.2	-0.2	21	-4	13	-3	66	0	292	157	1
1016.7	0.0	+2.9	NNW	1	0	18.2	-1.7	24	-2	15	-2	71	0	242	189	2
1016.8	+0.4	+4.5	ENE	2	0	21.3	+0.1	26	0	15	-3	62	0	155	80	2
1016.3	+0.9	+4.8	NW	1	0	20.4	-1.0	24	-3	14	-1	67	0	495	374	
1015.1	+1.7	+4.4	—	0	0	23.1	-0.3	26	-2	15	-2	56	0	587	643	1
1016.2	-0.2		SSE	2	0	20.9	0.0	28		13		51	0	83		
1016.0	-1.0	+3.2	—	0	0	22.0	+1.4	29	-3	15	-2	46	0	33	32	
1016.4	-0.3	+2.9	—	0	0	20.9	+0.7	29	-3	12	-3	55	0	27	29	
1016.3	-0.3	+3.2	—	0	0	20.8	+1.2	27	-5	15	-2	50	0	61	34	
1014.3	-2.5	+0.5	—	0	0	21.3	+1.4	30	-3	12	-4	47	0	11	7	
1015.1	-0.3	+2.4	N	2	0	22.0	+1.0	30	-2	17	-1	58	0	44	25	1
1014.3	+0.4	+3.5	—	0	3	23.6	-0.7	34	+3	20	0	87	0	26		3
1014.6	+0.7		NNW	5	2	25.5	-1.9	32		20		50	0	0		3
1014.2	+0.3		N	3	0	29.0	0.0	32		24		35	0	—		2
1016.0	-0.7	+2.9	N	1	0	22.0	+0.3	31	-2	14	-2	54	0	27		
1016.4	-0.3		NNE	2	0	22.5	+0.5	32	-2	15	-1	55				
1016.0	-0.2	+3.7	W	3	0	23.2	-1.6	32	-3	19	0	40	0	14		
			N	1	0	27.0	+0.1	38	-1	20	0	34				
1016.2	-0.1		—	0	1	24.5	-1.0	37		18		51	0	0		
1014.3	0.0	+3.4	—	0	1	28.6	+1.3	36	-4	22	0	20				
1013.3	+0.3	+2.8	—	0	1	27.2	-0.2	38	-1	21	0	22				
1010.3	-2.5	+1.2	NE	4	0	33.6	+0.1	43	+1	26	+2	10	0	0	2	
1008.0	-0.3	+0.1	NNE	3	0	33.0	-1.0	43	+1	26	+2	12	0	13	5	
1009.3	-0.6	+1.3	NNE	1	0	33.0	+2.3	41	0	27	+2	16	0	0	6	
1013.4	+1.2	+4.1	NW	2	0	31.7	-1.3	39	+4	22	-2	36	0	14	108	2
1005.0	-0.9	-2.9	—	0	0	33.5	+1.0	40	-1	23	-2	45	0	89	19	
1007.9	-1.9	+0.1	S	2	0	34.2	+3.3	39	-3	27	+3	35	0	0	21	
1009.1	-0.7	0.0	—	0	0	31.0	+3.0	38	-1	25	+2	53	0	65	83	
1009.8	-1.4		NE	1	1	26.5	+0.5	40	+2	19	-1	25	0	67	12	
1004.3	-0.3	-0.3	WSW	3	0	31.2	+2.9	38	-1	24	+2	49	0	4	28	
1011.4	-3.6	+1.0	SSE	2	1	28.7	+5.5	33	-3	23	0	69	0	237	162	
1010.7	-0.5	+1.1	S	2	1	27.0	+1.0	38	+3	23	+2	73	0	364	307	
1013.5	+0.8	+3.5	SSE	3	0	27.4	-1.5	35	+2	23	+2	67	1	318	399	

Evaporation for 24 hours ending 8 a.m.

Station	Normals for Yesterday		Wet Bulb Temperature Mean of day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	66	-5	16.4	-1.6
Ezbekiya	53	—	16.6	—
Giza	53	—	16.4	—
Helwan	43	+5	15.2	-0.6

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
16.5	950	927
15.5	950	854

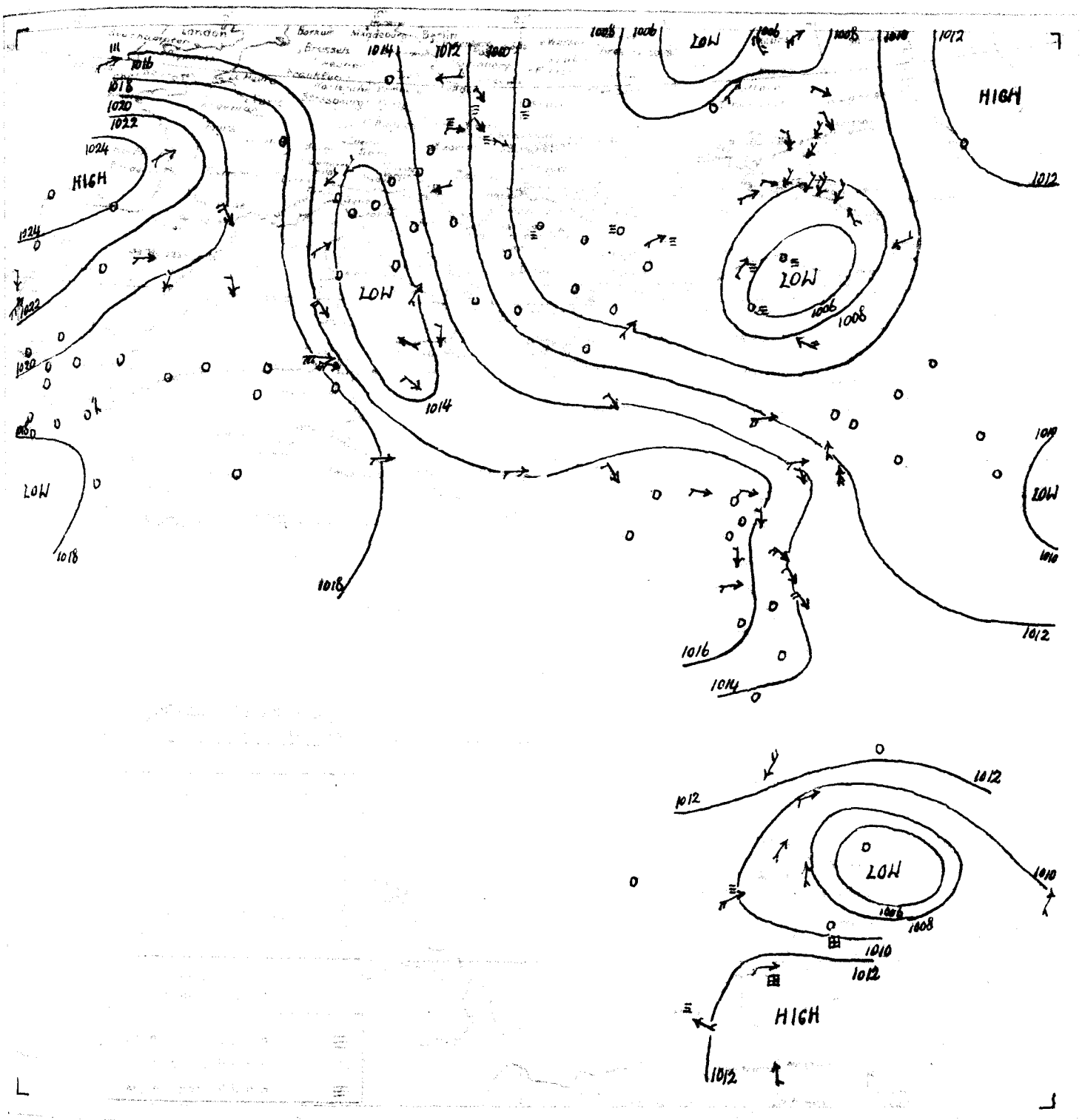
GAUGE	Date	Reading	Diff. from normal	Rise (+) or Fall (-) since last report	Diff. from normal
	1930	m	m	m	m
Mongalla	16.5	11.50	-0.11	11.57	-0.0
Malakal	16.5	10.08	-0.09	10.09	-0.0
Roseires	16.5	11.66	+0.01	11.56	-0.0
Sennar Res.	16.5	11.97	—	12.55	—
Makwar	16.5	5.26	-0.11	5.24	-0.1
Khartoum	16.5	10.53	+0.46	10.58	+0.5
Kassala Girba	15.5	5.78	-0.54	5.72	-0.5
Atbara	16.5	10.07	+0.15	10.06	+0.1
Wadi Halfa	16.5	1.28	+0.05	1.27	+0.0
Aswan Res.	16.5	109.99	—	110.13	—
" D.S.	16.5	85.98	+0.57	85.96	+0.5
El Leithi	16.5	17.28	+0.51	17.28	+0.5
Roda (Cairo)	16.5	15.50	+0.14	15.48	+0.1

PRINTED AT THE SURVEY OF EGYPT 1929/29/500/7

IC WORKS
TMENT.

R REPORT.

٢. - ٥ - ١٥ Barometer and Wind at 8 h. Yesterday 15.5.30.



٣. - ٥ - ١٥ From Observations taken at 8 h. Yesterday 15.5.30.

	STATION	Barometer Reduced to Sea Level	Change in 24 hours	Change in 3 hours	Wind Direction	Wind Force	Weather	Temperature Air	Temperature Sea	Max.	Min.	Dew Point	Rainfall	Humidity	Sunshine	Evaporation	Barometer Reduced to Sea Level
		mb.	mb.	mb.				°C	°C	°C	°C	°C		%	mm	mm	mb.
MEDITERRANEAN	ROME	1013.9	-0.9	-0.5	—	0	4	19	0	23	—	13	—	60	—	—	630	—
	MALTA	1013.7	-2.3	-1.8	WNW	3	4	17	0	21	-1	15	0	80	0	211	420	2
	ATHENS	1011.5	+3.9	-2.3	—	0	0	18	+4	—	—	12	-3	50	—	—	335	—
	CANDIA	1014.2	+3.9	+0.3	NW	2	1	20	0	21	-3	14	-2	—	0	607	446	2
	LIMASSOL	1011.0	-1.4	-1.7	W	4	2	21	0	23	-3	15	+1	—	0	671	449	4
EGYPT and SUDAN	Atbara عطبرة	1008.3	+0.5	+0.3	WSW	3	0	34.0	0.0	44	+2	27	+3	18	0	13	5	—
	Kassala كسلا	1005.9	+0.8	-1.9	N	1	0	32.5	-2.5	43	+2	26	+1	58	0	89	19	—
	El Obeid الابيض	1009.6	—	0.0	WSW	4	3	28.3	-3.5	39	0	23	+1	54	dr.	4	27	—
	Malakal الملوك	1015.0	+3.9	+4.6	W	2	4	23.2	-7.7	37	+1	22	-1	93	18	237	159	—
	Wau واو	1011.2	+0.2	+1.6	SE	2	2	26.0	-1.0	37	+2	23	+2	73	1	364	394	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 00
sunset 18 42

From Observations taken at 8h. to-day.

Saturday 17th May, 1930 ١٩٣٠ السبت ١٧ مايو

Barometer Reading	Change	Tendency	Wind Direction	Force	Cloud	Temperature Air	Change	Max.	Min.	Grass	Dew Point	Humidity	Rainfall			State of Sea
													mm	mm	mm	
1014.2	-1.2	-0.1	NNE	2	1	18.8	-1.5	23		15		77	0	179	100	3
1013.9	-1.6	+0.1	—	0	0	19.4	+2.2	25	0	13	-3	63	0	292	158	0
1014.4	-2.3	+0.6	SE	1	0	19.6	+1.4	26	0	16	-2	64	0	242	190	3
1015.0	-1.8	+2.8	SE	3	0	21.3	0.0	25	-1	19	+1	66	0	155	80	3
1016.0	-0.3	+4.6	—	0	0	21.3	+0.9	24	-3	12	-3	56	0	495	375	
1014.2	-0.9	+3.5	—	0	0	22.0	-1.1	28	0	17	0	60	0	587	643	1
1014.3	-1.9		NE	1	0	23.5	+2.6	30		15		43	0	83		
1013.8	-2.2	+1.0	W	1	0	25.1	+3.1	30	-2	17	0	36	0	33	32	
1013.6	-2.8	+0.1	—	0	0	23.8	+2.9	30	-3	12	-3	40	0	27	30	
1013.2	-3.1	+0.1	ESE	3	0	25.6	+4.8	29	-3	20	+3	22	0	61	35	
1014.2	-0.1	+0.4	—	0	0	22.9	+1.6	32	-1	13	-3	41	0	11	7	
1011.9	-3.2	-0.7	N	1	0	22.0	0.0	29	-3	18	0	66	0	44	26	1
1013.1	-1.2	+2.3	NW	2	0	25.0	+1.4	32	+1	16	-4	80	0	26		2
1013.0	-1.6		N	4	0	25.8	+0.3	31		18		46	0	0		2
1013.4	-0.8		N	3	0	27.8	-1.2	30		23		39	0	—		2
1014.3	-1.7	+1.2	N	1	0	23.0	+1.0	32	-2	15	-1	44	0	27		
1014.4	-2.0		WSW	2	0	26.9	+4.4	32	-2	16	0	32				
1014.6	-1.4	+2.3	NE	2	0	26.3	+3.1	33	-2	18	-1	32	0	14		
			N	1	0	27.2	+0.2	37	-2	19	-1	30				
1014.4	-1.8		—	0	0	28.4	+3.9	38		16		15	0	0		
1013.1	-1.2	+2.2	—	0	3	29.8	+1.2	38	-2	23	+1	21				
1013.6	+0.3	+3.1	—	0	2	28.6	+1.6	38	-1	23	+2	20				
1009.0	-0.3	+1.0	NNE	1	3	33.0	0.0	43	+2	27	+2	12	0	0	7	
1013.5	+0.1	+4.3	NW	2	0	31.1	-0.6	35	0	21	-3	43	0	14	109	2
1005.6	+0.6	-2.3	N	1	0	32.5	-1.0	43	+2	25	0	61	0	89	19	
1007.5	-0.4	-0.3	S	3	0	33.2	-1.0	43	+1	27	+3	42	0	0	21	
1008.3	-0.8	-0.9	SSE	1	2	27.5	-3.5	38	0	25	+2	60	0	65	85	
1012.0	+0.6	+1.6	ENE	1	2	28.3	-0.4	37	+1	23	0	66	0	237	165	

8 30 *The pressure is slowly falling but there is little gradient over Egypt and the Eastern Mediterranean. There appear to be shallow depressions over Sinai and Asia Minor.*

يهبط الضغط ببطء ولكن تدرج على مصر وشرقه البحر الأبيض المتوسط ضئيل جداً ونظهر ان هناك انخفاضات أحدهما على سيناء والآخر على آسيا الصغرى .

10 SSE
5 W
10 NNW
20 WNW

Light variable winds. Clear or occasional high cloud. Changeable, becoming slightly warmer.

رياح مختلفة الاتجاه . السماء صحو أو نظهر السحاب العالى أحيانا والجو متقلب ويميل الى الحرارة قليلاً .

	Temperature (Fahr. Cent.)		Humidity Saturation = 100	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
Alexandria	70	-3	16.4	-1.3
Ezbekiyeh	43		16.5	
Giza	49	—	16.6	—
Helwan	33	-2	14.7	-1.4

NOTE. A dash means that figures are not available.

Terms of Subscription: By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
16.5	950	927
15.5	950	854

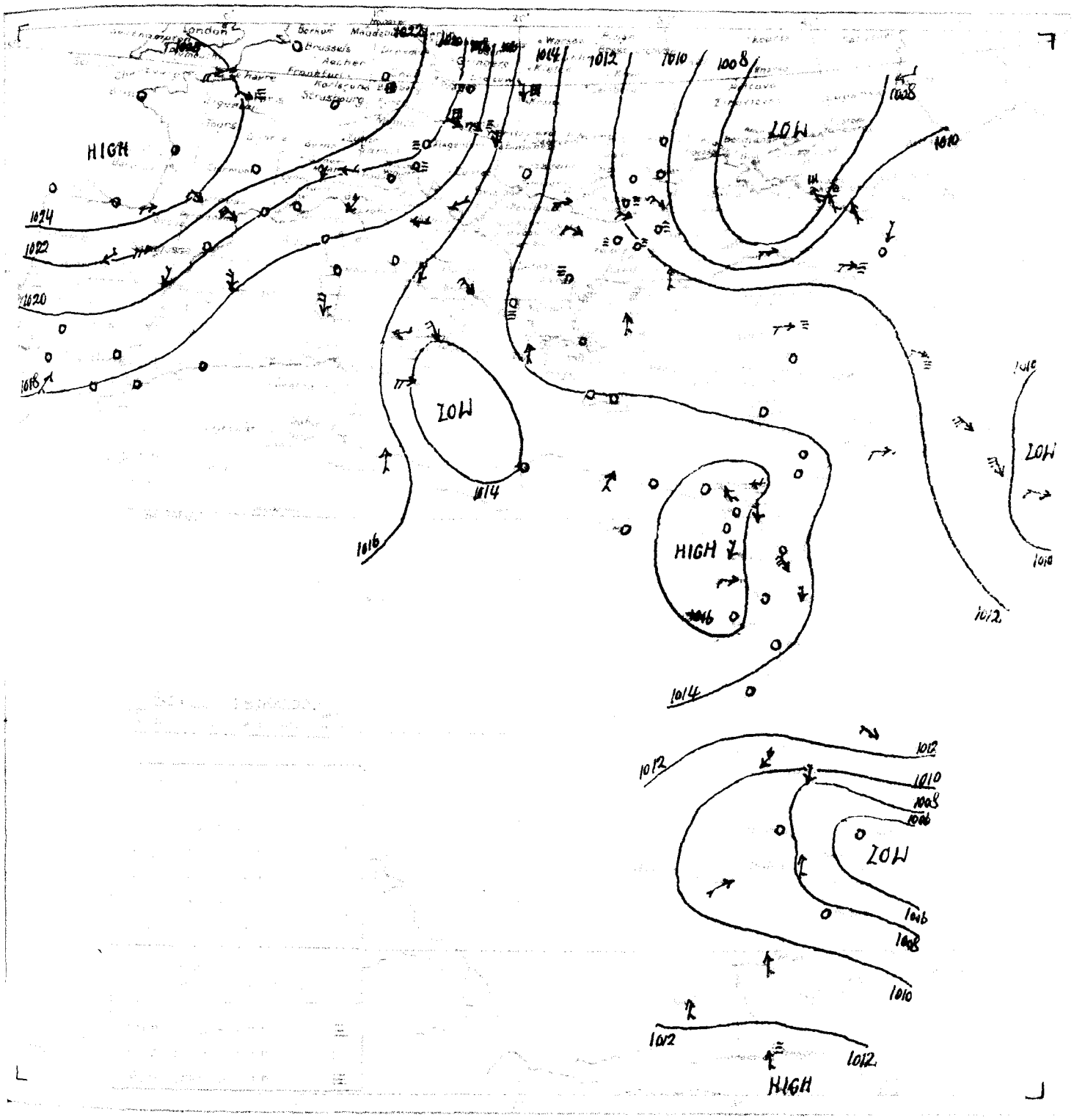
GAUGE.	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	16.5	11.50	-0.11	11.57	-0.03
Malaka	16.5	10.08	-0.09	10.09	-0.07
Roseires	17.5	11.59	-0.08	11.66	+0.01
Sennar Res.	16.5	11.97	—	12.55	—
Makwar	16.5	5.26	-0.11	5.24	-0.11
Khartoum	17.5	10.52	+0.44	10.53	+0.46
Nasser Birba	15.5	5.78	-0.54	5.72	-0.50
Atbara	16.5	10.07	+0.15	10.06	+0.14
Wadi Halfa	16.5	1.28	+0.05	1.27	+0.0[illegible]
Aswan Res	16.5	109.99	—	110.13	—
" D.S.	16.5	85.98	+0.57	85.96	+0.[illegible]
El Leithi	17.5	17.30	+0.53	17.28	+0.[illegible]
Roda (Cairo)	17.5	15.52	+0.16	15.50	+0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/559/1)

LIC WORKS.
RTMENT.

:R REPORT.

٣٠ - ٥ - ١٧ Barometer and Wind at 8 A.M. Yesterday 16.5.30.



٣٠ - ٥ - ١٧ 16.5.30.

	STATION																	
MEDITERRANEAN	ROME	1016.3	+2.4	+1.9	NE	1	2	19	0	24	—	15	—	70	—		632	
	MALTA	1013.8	+0.1	-1.7	W	4	3	17	0	21	-1	15	0	80	0	211	420	2
	ATHENS	1013.3	+1.8	-0.5	—	0	0	18	0	—	—	—	—	60	—		336	
	CANDIA	1015.5	+1.3	+1.6	NE	1	1	22	+2	22	-2	13	-3		0	607	447	1
	LIMASSOL	1013.8	+2.8	+1.2	W	1	0	21	0	23	-4	12	-2		0	671	450	2
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 59

" sunset 18 43

From Observations taken at 8h. to-day.

Sunday 18th May 1930 ١٩٣٠ الاحد ١٨ مايو

Barometer	Change past 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature At 8 h.	Change past 24 hours	Max. yesterday	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
						°C	°C	°C		°C		%	mm	mm	mm	
1013.6	-0.6	-0.7	NNW	2	3	20.1	+1.3	23		16		79	0	179	100	4
1011.8	-2.1	-2.0	—	0	0	19.4	0.0	24	-2	17	+1	64	0	292	158	1
1010.3	-4.1	-3.5	SE	3	0	21.6	+2.0	29	+2	17	-1	62	6?	248	190	3
1012.0	-3.0	-0.2	E	4	0	22.9	+1.6	25	-1	20	+2	75	0	155	80	3
1011.8	-2.4	+1.2	ESE	1	0	24.0	+2.0	27	-1	17	0	57	0	587	643	2
1011.1	-3.2		SE	2	0	24.3	+0.8	33		16		44	0	83		
1011.5	-2.3	-1.3	SSE	1	0	25.0	-0.1	34	+2	16	-1	52	0	33	32	
1011.1	-2.5	-2.4	S	1	0	23.5	-0.3	34	+1	13	-2	51	0	27	30	
1011.1	-2.1	-2.0	—	0	0	25.0	-0.6	34	+2	18	0	47	0	61	35	
1012.6	-1.6	-1.2	—	0	1	19.9	-3.0	33	0	16	0	52	0	11	7	
1012.8	+0.9	+0.3	S	1	0	27.0	+5.0	30	-2	20	+1	56	0	44	26	0
1012.8	-0.3	+2.1	WNW	1	0	26.0	+1.0	34	+3	18	-2	84	0	26		1
1011.6	-1.4		NE	2	0	28.3	+2.5	32		18		46	0	0		1
1011.8	-1.6		NE	3	0	30.2	+2.4	32		22		48	0	—		2
1011.8	-2.5	-1.3	W	1	0	24.0	+1.0	34	0	17	+1	51	0	27		
1012.3	-2.1		WSW	3	0	26.0	-0.9	35	+1	17	+1	42				
1012.6	-2.0	+0.4	SW	2	0	27.2	+0.9	34	-1	19	0	37	0	14		
			N	1	0	27.5	+0.3	38	-1	20	0	20				
1011.5	-2.9		—	0	0	27.9	-0.5	38		19		31	0	0		
1011.5	-1.6	+0.6	—	0	0	29.0	-0.8	39	-1	22	0	34				
1010.7	-2.9	+0.3	—	0	0	29.0	+0.2	40	0	19	-2	26				
1009.5	-0.4	+0.5	NE	5	0	33.6	-1.0	43	+1	25	+1	12	0	0	3	
1008.6	-0.4	+0.6	NE	2	0	32.4	-0.6	43	+2	26	+1	14	0	0	7	
1013.4	-0.1	+4.2	SE	1	0	32.2	+1.1	35	0	23	-1	40	0	14	109	1
1005.0	-0.6	-3.0	N	1	0	34.0	+1.5	42	+1	25	0	51	0	89	20	
1007.8	-0.5	-1.4	—	0	3	28.0	+0.5	38	0	25	+2	63	0	65	87	
1011.2	-0.8	+0.7	SSE	1	0	26.9	-1.4	37	+1	22	-1	77	2	239	168	
1011.2	-0.3	+1.5	S	2	1	26.0	-1.0	36	+1	23	+2	69	1	367	316	

General Situation

The pressure continues to fall slowly.
An extensive depression covers Asia Minor and there is a shallow depression off Alexandria.
Upper Egypt also is an area of low pressure.

يستمر الضغط آخذا في الهبوط ببطء وهناك انخفاض
شمل فوق آسيا الصغرى وآخر قريب الغور بالقرب
من الاسكندرية وبصر العليا ايضا منطقة ضغط منخفض

8 45

500	25	S
1000	20	SSW
1500	25	SW
2000	30	SW
3000	55	W

Forecast for 24 hours from noon to-day

Moderate to fresh southerly winds veering to southwest and west.
Clear at first, some high cloud later.
Somewhat cooler tomorrow.

رياح بين المعتدلة والنشيطة جنوبية تتحول الى جنوبية
غربية وغربية
السماء صحو في البدأ ثم يظهر بعض السحب العالي
تهبط درجة الحرارة قليلا باكر

Station	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	69	-4	18.4	-0.4
Ezbekiya	33	—	17.6	—
Giza	33	—	17.4	—
Helwan	18	-17	16.1	-0.3

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

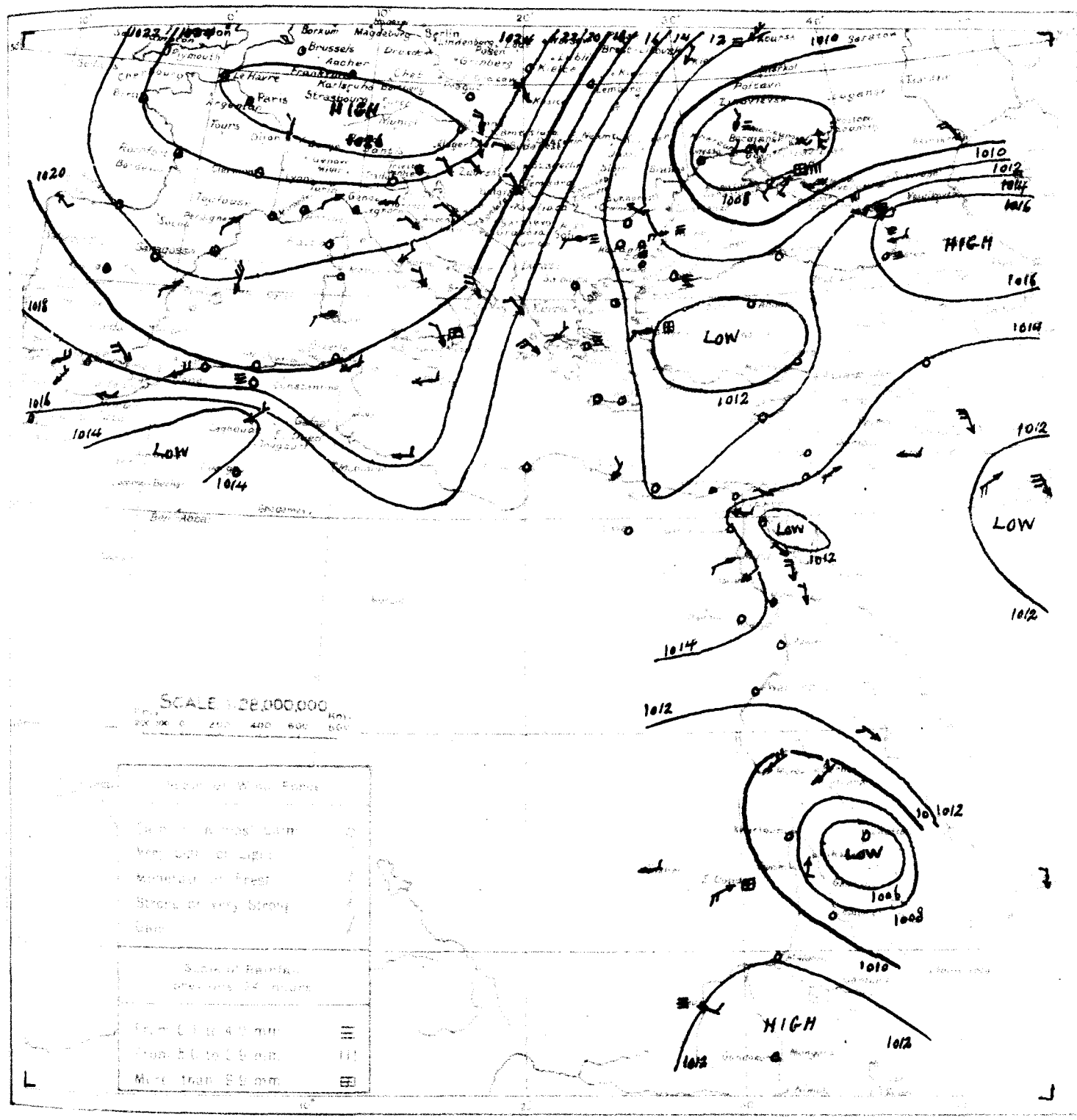
	1930	1929
18.5	949	923
17.5	950	925

Gauge	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalia	17.5	11.50	-0.11	11.50	-0.11
Malakal	16.5	10.08	-0.09	10.09	-0.07
Roseires	17.5	11.59	-0.08	11.66	+0.01
Sennar Res.	16.5	11.97	—	12.55	—
Makwar	16.5	5.26	-0.11	5.24	-0.11
Khartoum	18.5	10.51	+0.41	10.52	+0.44
Wad Medani	15.5	5.78	-0.54	5.72	-0.56
Atbara	18.5	10.08	+0.15	10.07	+0.15
Wadi Halfa	18.5	1.33	+0.10	1.30	+0.07
Aswan Res.	18.5	109.75	—	109.88	—
" D.S.	18.5	85.97	+0.54	85.97	+0.55
El Leithi	18.5	17.32	+0.56	17.30	+0.53
Roda (Cairo)	18.5	15.54	+0.19	15.52	+0.17

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS
RTMENT
ER REPORT.

١٩٣٠ - ٥ - ١٧ Barometer and Wind at 8 h Yesterday 17.5.1930.



١٩٣٠ - ٥ - ١٧ From Observations taken at 8 h yesterday 17.5.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Diff. from normal	WIND Direction	WIND Force		TEMPERATURE A.M.	TEMPERATURE Change in past 24 hours									
		mb	mb	mb				°C	°C			°C		°C		mm	mm	mm	
MEDITERRANEAN	ROME	1021.6	+5.3	+7.2	NE	3	0	17	-2	24	—	11	—	60	—	—	634	—
	MALTA	1018.3	+4.5	+2.8	ENE	2	4	17	0	19	-3	16	+1	90	0	211	420	2
	ATHENS	1014.4	+1.1	+0.6	—	0	0	18	0	—	—	13	-3	50	R.		337	—
	CANDIA	1014.8	-0.7	+0.9	NW	1	1	20	-2	23	-1	14	-2	—	0	607	448	0
	LIMASSOL	1014.0	+0.2	+1.4	N	1	1	21	0	23	-4	11	-3	—	0	671	450	1
EGYPT and SUDAN	Merowe مروى	1009.9	-0.4	+0.9	NE	4	0	34.6	+1.0	43	+1	26	+2	10	0	0	3	—
	Atbara عطبره	1008.8	+0.8	+0.9	NE	3	0	35.0	+2.0	42	0	26	+2	12	0	13	6	—
	El Fasher الفاشر	1010.3	+0.5	—	E	3	2	—	—	41	+3	20	0	—	0	67	12	—
	El Obeid الابيض	1011.4	+2.1	+1.8	WSW	4	4	23.5	-7.7	40	+1	20	-2	79	39	43	28	—
	Wau واو	1014.5	+0.8	+1.9	SE	2	2	27.0	0.0	36	+1	23	+2	69	2	366	312	—
	Mongalla مجلا	1012.7	-0.8	+2.7	S	1	4	27.4	0.0	36	+3	25	+4	68	0	318	403	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 59
sunset 18 42

From Observations taken at 8 h. to-day

Monday 19th May, 1930 ١٩٣٠ الاثنين ١٩ مايو

Barometer			Wind			Temperature						Humidity		Rainfall		
1015.6	+2.0	+1.3	NW	2	3	18.2	-1.9	23		15		82	0	179	100	2
1015.5	+3.7	+1.7	—	0	0	18.4	-1.0	21	-5	14	-2	71	0	292	158	1
1015.4	+5.1	+1.7	WNW	2	4	19.4	-2.2	28	+1	17	-1	75	0	242	190	1
1015.5	+3.5	+3.4	WNW	2	2	22.3	-0.6	26	0	19	0	71	0	155	80	2
1014.4	+1.7	+3.1	NW	1	2	21.6	-4.2	32	+5	18	+3	75	0	495	375	
1012.3	+0.5	+1.7	ENE	1	3	22.8	-1.2	27	-1	19	+2	55	0	587	643	1
1015.4	+4.3		NNW	1	2	21.7	-2.6	36		15		66	0	83		
1015.2	+3.7	+2.4	E	2	0	22.0	-3.0	36	+4	18	+1	67	0	33	32	
1015.1	+4.0	+1.7	SE	1	2	21.9	-1.6	36	+3	16	+1	68	0	27	30	
1015.0	+3.9	+2.0	N	2	2	21.6	-3.4	35	+3	16	-2	60	0	61	35	
1014.8	+2.2	+1.1	ENE	3	4	20.1	+0.2	30	-4	18	+2	53	dr.	11	7	
1013.6	+0.8	+1.1	N	2	1	22.0	-5.0	31	-1	19	0	82	0	44	26	1
1012.7	-0.1	+2.1	NW	4	0	26.0	0.0	34	+3	19	-1	63	0	26		4
1013.1	+1.5		NNW	4	0	28.7	+0.4	32		20		32	0	0		2
1012.4	+0.6		N	3	0	29.2	-1.0	31		23		48	0	—		2
1015.0	+3.2	+2.0	NE	2	0	22.0	-2.0	36	+2	17	+1	66	0	27		
1014.4	+2.1		NW	3	0	23.0	-3.0	36	+2	17	+1	59				
1013.8	+1.2	+1.7	WSW	2	0	26.2	-1.0	37	+2	21	+2	45	0	14		
			W	1	0	28.9	+1.4	39	0	22	+2	22				
1011.1	-0.4		N	2	0	27.5	-0.4	39		18		35	0	0		
1011.2	-0.3	+0.4	—	0	0	29.6	+0.6	42	+2	23	+1	18				
1009.4	-1.3	-1.0	—	0	0	30.6	+1.6	44	+4	23	+2	19				
1007.5	-1.1	-0.5	E	3	2	32.9	+0.5	42	+1	25	0	7	0	0	7	
1012.0	-1.4	+2.9	SE	1	0	33.0	+0.8	35	0	21	-3	28	0	14	109	1
1005.3	+0.3	-2.7	—	0	0	33.5	-0.5	42	+1	27	+2	50	0	89	20	
1009.4	+1.6	+0.1	SSW	1	3	23.5	-4.5	40	+2	23	0	71	14	79	88	
1005.5	-1.5		SW	1	0	31.5	+1.5	40	+2	21	+1	27	0	67	13	

Synopsis

8 30 The depression passed over Lower Egypt yesterday evening towards Syria and the pressure has risen sharply but is still disturbed.
There is still an extensive depression over Asia Minor and there appears to be a shallow depression near Sinai.

بر الانخفاض على الدلتا مساء البارحة في طريقه الى الشام
وقد ارتفع الضغط بسرعة ولكنه لا يزال مضطربا
ولا يزال هناك انخفاض متسع على آسيا الصغرى
ويظهر ان هناك انخفاض قليل الغور بالقرب من سينا

Forecast for 24 hours from noon to-day

25 NE
25 NNE
15 NW
75 WNW
50 WSW

Moderate winds between northwest and northeast. Some medium cloud.
Conditions unstable. Possibility of scattered showers. Changeable.
Temperature about normal.

رياح معتدلة بين شمالية غربية وشمالية شرقية
يظهر بالسماء بعض السحاب المتوسط الارتفاع
والجو غير مستقر ويحتمل سقوط رذاذ في انحاء متفرقة
ودرجة الحرارة حوالي المعدل.

Station	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff from normal	Yesterday	Diff from normal
	%	%	°C	°C
Alexandria	72	-1	18.4	-0.3
Ezbekiyah	50		19.0	
Giza	53		18.0	
Helwan	43	+8	17.2	+0.6

NOTE. A dash means that figures are not available.

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Abroad PT. 150

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

1930	1929	
18.5	949	923
17.5	950	925

GAUGE	Date 1930	Reading m	Diff from normal m	Reading m	Diff from normal m
Mongalla	18.5	11.47	-0.15	11.50	-0.11
Malakal	16.5	10.08	-0.09	10.09	-0.07
Roseires	19.5	11.64	-0.08	11.54	-0.16
Sennar Res.	18.5	10.36	—	11.25	—
Makwar	18.5	5.24	-0.19	5.25	-0.15
Khartoum	18.5	10.51	+0.41	10.52	+0.44
Kh. el Gubr	17.5	5.85	-0.51	5.82	-0.52
Atbara	18.5	10.08	+0.15	10.07	+0.15
Wadi Halfa	18.5	1.33	+0.10	1.30	+0.07
Aswan Res.	18.5	109.75	—	109.88	—
" D S	18.5	85.97	+0.54	85.97	+0.55
El Leithi	19.5	17.34	+0.58	17.32	+0.56
Roda (Cairo)	19.5	15.56	+0.21	15.54	+0.19

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/1)

LIC WORKS
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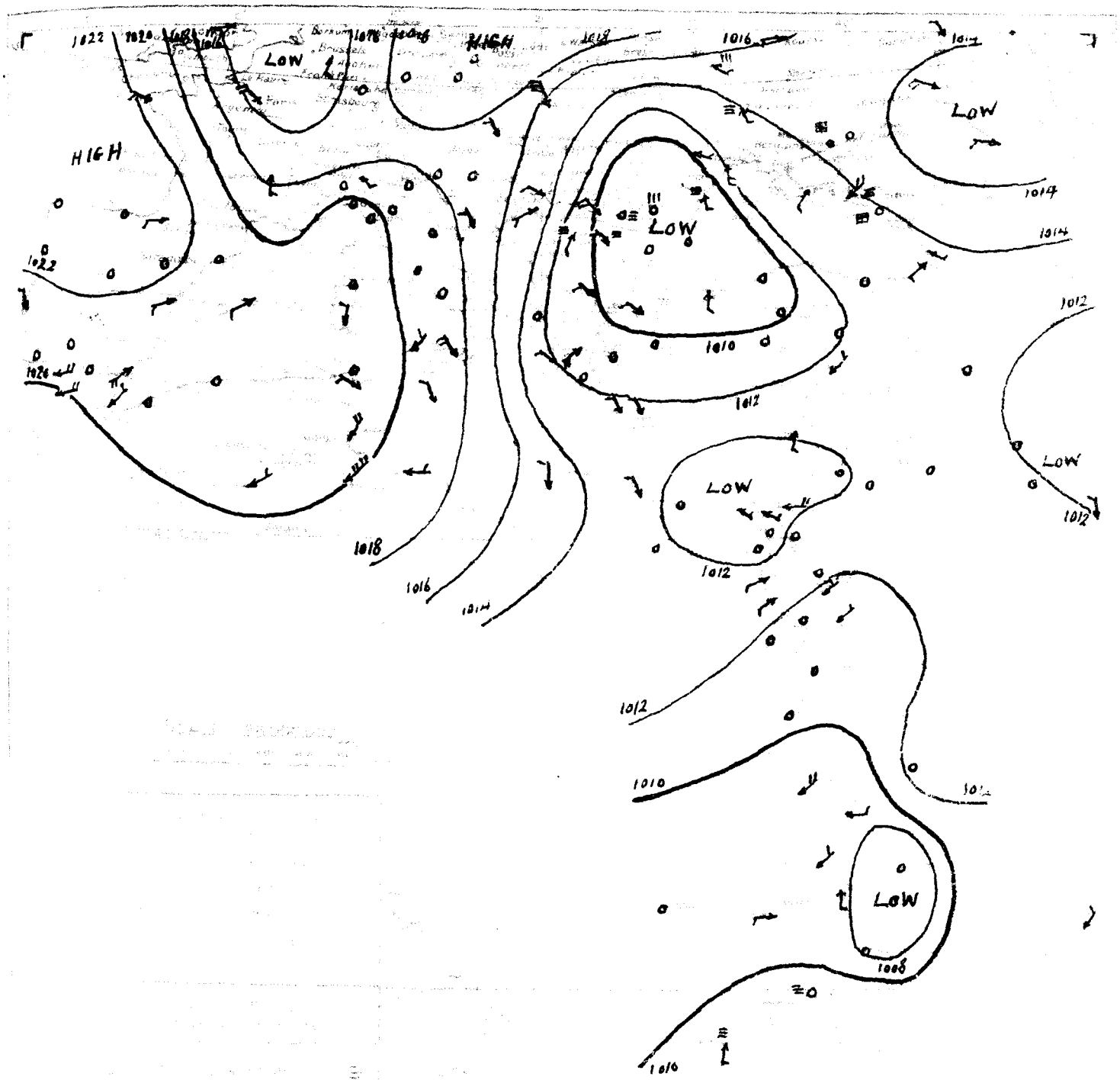
١٩٣٠ - ٥ - ١٨ Barometer and Wind at 8 a.m. Yesterday 18.5.1930.



١٩٣٠ - ٥ - ١٨ 18.5.1930.

ROME	1019.1	-2.5	+4.7	NE	1	0	18	+1	25	—	11	—	50	—		636	
MALTA	1018.6	+0.3	+3.0	NW	2	0	18	+1	19	-3	13	-3	60	0	211	420	1
ATHENS	1011.2	-3.2	-2.6	—	0	0	17	-1	—	—	11	-5	60	—		338	
CANDIA	1013.0	-1.8	-0.9	NW	2	2	19	-1	23	-1	14	-2		3	610	448	3
LIMASSOL	1012.3	-1.7	-0.1	S	2	0	21	0	24	-3	12	-2	—	0	671	451	2
Atbara عطبرة	1008.3	-0.5	+0.4	E	2	0	33.0	-2.0	42	0	23	-1	16	0	13	6	—
Wad Medani وادمدني	1008.4	+0.9	+0.5	S	3	0	31.2	-2.0	43	+1	27	+3	47	0	0	22	—
El Fasher الفاشر	1007.0?	-3.3	—	ESE	1	3	30.0	—	38	0	23	+3	47	0	67	12	—
El Obeid الأبيض	1008.4	-3.0	-1.2	W	3	1	28.5	+5.0	35	-4	22	0	59	0	43	29	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

Daily Summary

Time of Sunrise 04 58
Time of Sunset 18 44

From Observations taken at 8h. (today)

Tuesday 20th May, 1952 الثلاثاء ٢٠ مايو

1018.0	+2.4	+3.7	—	0	0	19.9	+1.7	24		15		77	0	179	100	0
1017.1	+1.6	+3.4	—	0	0	19.0	+0.6	21	-5	12	-4	74	0	292	158	0
1018.0	+2.6	+4.3	—	0	0	20.7	+1.3	23	-4	16	-2	67	dr.	242	190	0
1017.4	+1.9	+5.3	NE	2	0	22.2	-0.1	26	0	19	0	63	0	155	80	2
1015.4	+1.0	+4.1	—	0	2	21.7	+0.1	25	-2	13	-2	73	2	497	375	
1015.0	+2.7	+4.5	—	0	0	23.1	+0.3	28	0	17	0	60	0	587	643	2
1017.6	+2.2		NE	1	2	21.8	+0.1	31		15		58	0	83		
1017.4	+2.2	+4.7	N	1	0	21.8	-0.2	30	-2	17	0	71	1	34	32	
1017.5	+2.4	+4.1	N	2	0	21.1	-0.8	29	-4	15	0	74	tr.	27	30	
1017.0	+2.0	+4.0	NE	3	0	21.6	0.0	32	0	16	-2	44	1	62	35	
1017.2	+2.4	+3.5	—	0	0	20.0	-0.1	25	-9	12	-4	47	tr.	11	7	
1015.4	+1.8	+2.9	N	3	0	22.5	+0.5	34	+2	19	0	70	0	44	26	2
1013.4	+0.7	+2.9	NW	6	1	24.5	-1.5	36	+5	24	+4	72	0	26		7
1013.5	+0.4		NNW	5	1	28.8	+0.1	32		24		41	0	0		3
1013.3	+0.9		NNW	4	0	28.0	-1.2	32		24		57	0	—		3
1017.4	+2.4	+4.4	NE	1	0	22.0	0.0	31	-3	16	0	66	dr.	27		
1016.4	+2.0		NNE	5	0	23.5	+0.5	33	-1	17	+1	56				
1015.6	+1.8	+3.5	WNW	3	0	25.7	-0.5	35	0	21	+2	48	0	14		
			W	1	2	28.9	0.0	40	+1	25	+5	18				
1015.2	+4.1		N	1	2	27.9	+0.4	39		23		38	0	0		
1011.9	+0.7	+1.2	NE	1	0	31.0	+1.4	45	+5	26	+3	22				
1009.8	+0.4	-0.5	—	0	0	31.0	+0.4	46	+6	25	+4	27				
1007.2	-1.4	-1.7	NE	1	0	33.6	-1.0	45	+3	25	+1	39	0	0	13	
1009.9	+2.4	+1.9	SW	1	0	31.6	-1.3	43	+2	26	+1	37	0	0	7	
1012.0	0.0	+3.0	N	1	0	32.6	-0.4	37	+2	22	-2	41	0	14	109	1
1009.6	+0.2	+0.2	—	0	0	29.0	+5.5	35	-3	23	0	58	0	79	90	
1009.8	+1.9	+0.2	W	2	2	27.8	-3.2	38	-1	21	-1	54	3	46	29	
1012.4	+2.0	+1.8	SSW	1	1	28.7	-1.3	34	-1	22	-1	66	tr.	239	173	
1012.6	+0.2	+2.6	SSE	3	0	28.4	+1.2	37	+4	22	+1	51	0	326	417	

8 30 Egypt is now an area of high pressure, decreasing towards the Red Sea where a shallow depression is situated east of the Gulf of Akaba.
A depression over the Adriatic is moving slowly east.

مصر الآن منطقة ارتفاع ضغط تتدرج نحو البحر الأحمر حيث يوجد انخفاض شرقي خليج العقبة وهناك انخفاض على بحر الأدرياتيك يتحرك شرقا ببطء

30 N
20 N
5 NE
35 W
45 W

Winds chiefly northerly and northeasterly, light on the coast, moderate inland.
Clear or occasional high cloud.
Slightly warmer tomorrow.

رياح أكثرها شمالية وشمالية شرقية خفيفة على الساحل ومعتدلة في الداخل
السماء صحو أو يظهر بعض السحب العالي أحيانا
ترتفع درجة الحرارة قليلا بكرة.

				19.5	952	927
				18.5	949	923
Aswan	75	+2	16.9	-1.8		
Luxor	67		19.0			
Cairo	65	—	18.5	—		
Heliopolis	59	+24	17.0	-0.1		

Gauges	Date	Readings			
	1952				
Mongalla					
Malakal	19.5	11.45	-0.18	11.47	-0.16
Roseires	16.5	10.08	-0.09	10.09	-0.07
Sennar Res.	20.5	11.70	-0.05	11.64	-0.06
Makwar	19.5	9.14	—	10.36	—
Khartoum	19.5	5.26	-0.19	5.24	-0.19
Khartoum Bridge	20.5	10.53	+0.40	10.51	+0.39
Wadi Halfa	18.5	5.86	-0.51	5.85	-0.51
Atbara	19.5	10.09	+0.16	10.08	+0.15
Wadi Halfa	19.5	1.35	+0.13	1.33	+0.10
Aswan Res.	19.5	109.62	—	109.75	—
" D.S.	19.5	85.96	+0.52	85.97	+0.51
El Leithi	19.5	17.37	+0.62	17.34	+0.61
Roda (Cairo)	20.5	15.56	+0.21	15.56	+0.21

Notes: A dash (—) means that figures are not available.

Terms of Subscription: By inland Post, PT 100 annually
Abroad PT 150 "

PRINTED AT THE SURVEY OF EGYPT 1939(29/5/52)

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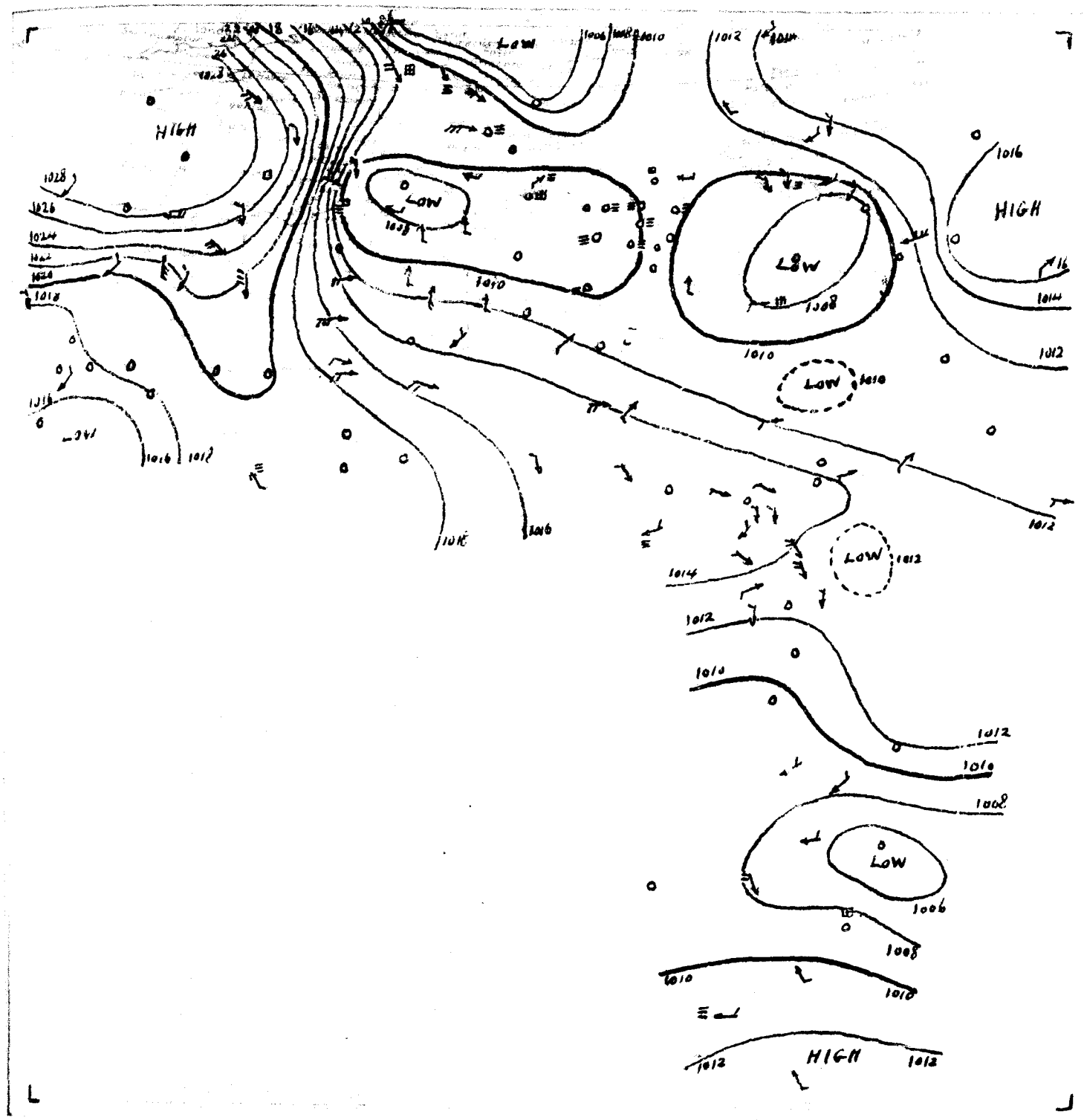
١٩٣٠ - ٥ - ١٩ Barometer and Wind [illegible] 19.5.1930.



١٩٣٠ - ٥ - ١٩ 19.5.1930.

[illegible]	1011.2	-7.9	-3.4	S	2	4	18	0	25		15		80	—		638	
[illegible]	1015.5	-3.1	-0.1	WNW	4	1	19	+1	21	-2	15	-1	50	0	211	421	1
ATHENS	1011.0	-0.2	-2.6	—	0	4	17	0	—	—	12	-4	70	R.		338	
CANDIA	1013.9	+0.9	0.0	SW	2	1	19	0	23	-1	12	-4		0	610	449	2
EL MASSOL	1010.3	-2.0	-2.1	W	3	1	22	+1	23	-4	13	-1		0	671	451	3
Merowe مروى	1008.6	-0.9	-0.4	NE	3	0	34.6	+1.0	43	+1	25	+1	13	0	0	3	—
Atbara عطبرة	1008.0	-0.3	+0.1	NE	2	0	34.0	+1.0	42	0	28	+3	10	0	13	6	—
El Obeid الابيض	1007.9	-0.5	-1.7	NNW	4	4	31.0	+2.5	40	+1	25	+3	48	0	43	29	—
Malakal ملاكال	1010.4	-0.8	-0.1	SSE	2	1	30.0	+3.1	37	+1	24	+1	53	0	239	171	—
Wau واو	1011.4	+0.2	+1.7	E	2	2	25.0	-1.0	35	0	22	+1	80	3	370	321	—
Mongalla منجلا	1012.4	+0.4	+2.4	SSE	2	1	27.2	+0.5	37	+4	22	+1	65	0	326	412	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 58

sunset 18 45

From Observations taken at 8h. to-day.

Wednesday 21st May, 1930 ١٩٣٠ الاربعاء ٢١ مايو

1018.2	+0.2	+4.0	—	0	0	21.7	+1.8	24		16		60	0	179	100	0
1018.4	+1.3	+4.7	—	0	0	22.4	+3.4	22	-4	14	-2	41	0	292	158	0
1019.4	+1.4	+5.7	—	0	0	18.9	-1.8	23	-4	16	-2	75	0	242	190	0
1018.6	+1.2	+6.5	ENE	2	0	21.8	-0.4	25	-2	18	-1	60	0	155	80	2
1016.6	+1.2	+5.3	—	0	1	22.9	+1.2	23	-4	14	-1	57	0	497	375	
1015.9	+0.9	+5.4	NNE	1	0	23.4	+0.3	27	-1	18	+1	58	0	587	644	3
1019.1	+1.5		E	1	0	20.9	-0.9	29		14		62	0	83		
1018.4	+1.0	+5.7	NNE	1	0	22.0	+0.2	30	-3	16	-1	45	0	34	32	
1018.4	+0.9	+5.0	N	2	0	21.9	+0.8	29	-4	13	-2	52	0	27	30	
1018.4	+1.4	+5.4	—	0	0	20.5	-1.1	29	-3	15	-3	46	0	62	35	
1017.4	+0.2	+3.8	E	1	2	21.8	+1.8	31	-3	14	-2	36	0	11	7	
1017.2	+1.8	+4.7	N	3	0	20.0	-2.5	29	-3	17	-2	72	0	44	26	3
1013.9	+0.5	+3.5	NW	5	0	23.3	-1.2	32	+1	21	+1	59	0	26		5
1015.1	+1.6		NW	5	0	26.3	-2.5	32		19		33	0	0		3
1014.7	+1.4		N	5	0	27.0	-1.0	31		25		66	0	—		4
1019.1	+1.7	+6.1	N	1	0	22.5	+0.5	31	-3	14	-2	48	0	27		
1018.3	+1.9		WNW	3	0	23.0	-0.5	31	-3	15	-2	52				
1018.2	+2.6	+6.1	W	2	0	23.9	-1.8	33	-2	17	-2	44	0	14		
			W	1	0	26.9	-2.0	39	0	20	0	33				
1015.4	+0.2		N	1	0	25.9	-2.0	36		22		30	0	0		
1013.5	+1.6	+2.8	NNE	2	0	29.7	-1.3	45	+5	25	+2	22				
1012.2	+2.4	+1.9	NNE	2	0	30.6	-0.4	44	+4	26	+5	23				
1009.0	—	+1.2	E	2	0	32.0	-4.0	43	+1	26	+1	24	0	13	6	
1008.2	-1.7	+0.2	WSW	1	0	35.0	+3.4	43	+2	29	+4	29	0	0	7	
1012.0	0.0	+3.0	NE	3	0	36.0	+3.4	39	+4	24	0	17	0	14	109	3
1008.6	-1.0	-0.8	—	0	1	31.0	+2.0	38	0	25	+2	42	0	79	92	
1007.1	-2.3		W	1	2	28.5	+2.5	40	+2	21	+1	43	0	67	13	

8 15 Egypt remains an area of high pressure. There appears to be a shallow depression over the interior of Tripoli.

لتزال مصر منطقة ضغط مرتفع ويظهر أن هناك انخفاض ضحل على داخلية طرابلس.

10 NE
40 N
45 NNW
55 N

Light to moderate northerly winds becoming northeasterly.
Clear or occasional high cloud.
Slightly warmer.

رياح شمالية بين الخفيفة والمعتدلة تتحول إلى شمال شرقي
السماء صحو أو يظهر بعض السحاب العالي
وتزداد درجة الحرارة قليلا.

	72	-1	17.3	-1.4
	61		17.3	
	57	—	17.1	—
	37	+2	15.0	-1.5

NOTE. A dash means that figures are not available.

Terms of Subscription, by inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices not per sec.

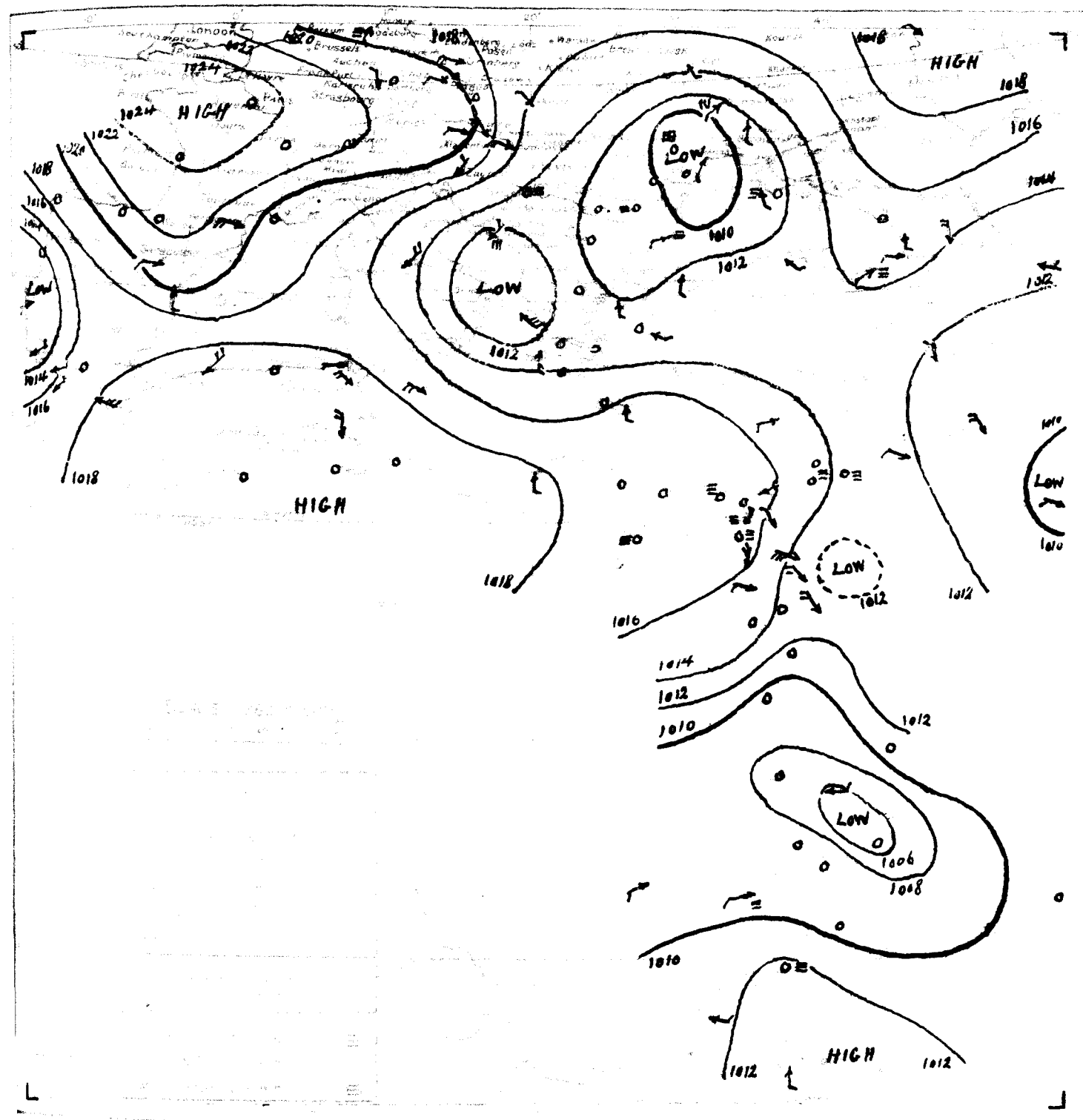
20.5	946	928
19.5	952	927

GAUGE	Date 1930	Reading m	Diff. from prev. day m	Diff. from norm. m
Mongalla	20.5	11.43	-0.21	11.45 -0.18
Malakal	16.5	10.08	-0.09	10.09 -0.07
Roseires	20.5	11.70	-0.05	11.64 -0.11
Sennar Res.	20.5	7.39	—	9.14 —
Makwar	20.5	5.11	-0.36	5.26 -0.19
Khartoum	21.5	10.52	+0.38	10.53 +0.40
Wadi Gubbe	20.5	5.86	-0.53	5.86 -0.53
Atbara	20.5	10.07	+0.14	10.09 +0.16
Wadi Halfa	21.5	1.38	+0.16	1.38 +0.16
Aswan Res.	20.5	109.42	—	109.62 —
" D.S.	20.5	85.98	+0.53	85.96 +0.51
El Leithi	21.5	17.37	+0.62	17.37 +0.62
Roda (Cairo)	20.5	15.56	+0.21	15.56 +0.21

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

١٩٣٠ -٥-٢٠ Barometer and Wind at 5 p.m. Yesterday 20.5.1930.



١٩٣٠ -٥-٢٠ 20.5.1930.

ROME	1014.7	+3.5	+0.1	NE	4	0	16	-2	21		10		50	—		640	
MALTA	1016.1	+0.6	+0.5	WNW	4	1	17	-2	21	-2	15	-1	70	0	211	421	3
ATHENS	1013.4	+2.4	-0.2	SSW	1	0	18	+1	—	—	—	—	60	—		339	
CANDIA	1016.2	+2.3	+2.3	S	2	0	22	+3	24	0	12	-4		0	610	450	2
LIMASSOL	1014.2	+3.9	+1.9	W	2	1	21	-1	24	-3	12	-2		0	671	452	2
Albara عطبره	—	—	—	E	2	0	36.0	+2.0	44	+2	28	+3	13	0	13	6	—
Kassala كسلا	1005.6	+0.3	-2.4	N	1	0	32.5	-1.0	43	+2	26	+1	61	0	89	21	—
Wad Medani ودمدني	1009.8	—	+1.9	S	1	0	29.2	—	42	0	29	+5	57	0	0	22	—
El Fasher الفاشر	1009.4	+3.9	—	WSW	2	3	26.0	-5.5	42	+4	21	+1	55	0	67	13	—
Wau واو	1011.1	-0.3	+1.3	SE	2	2	27.0	+2.0	37	+2	24	+3	77	0	370	326	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

Time of sunrise 04 58

From Observations taken at 8h. to-day

Time of sunset 18 46 Thursday 22nd May, 1930 الخميس ٢٢ مايو

1019.6	+1.4	+5.4	ENE	1	0	20.7	-1.0	26		16		78	0	179	100	2
1018.4	0.0	+4.7	—	0	0	19.8	-2.6	24	-2	14	-2	61	0	292	158	0
1011.7	-1.5	+4.2	—	0	0	21.7	+2.8	27	0	17	-1	68	0	242	190	0
1017.4	-1.2	+5.3	NE	1	0	22.2	+0.4	24	-3	17	-2	70	0	155	89	1
1016.8	+0.2	+5.6	—	0	0	21.6	-1.3	27	0	14	-2	62	0	497	375	
1015.5	-0.4	+5.1	ENE	1	0	22.7	-0.7	28	0	18	+1	56	0	587	644	1
1017.4	-1.7		N	1	0	22.6	+1.7	30		15		52	0	83		
1017.1	-1.3	+4.4	N	1	0	22.8	+0.8	30	-3	16	-1	54	0	34	32	
1016.8	-1.6	+3.5	—	0	0	22.9	+1.0	29	-4	12	-3	47	0	27	30	
1016.3	-2.1	+3.3	NW	2	0	21.1	+0.6	28	-5	16	-2	46	0	62	35	
1016.4	-1.0	+2.9	E	1	0	23.2	+1.4	34	0	14	-2	28	0	11	7	
1015.4	-1.8	+2.9	NW	1	0	23.5	+3.5	28	-5	17	-2	71	0	44	26	0
1013.0	-0.9	+2.7	NW	3	0	27.3	+4.0	28	-3	22	+2	40	0	26		3
1013.7	-1.2		NNW	5	2	26.8	+0.5	30		20		34	0	0		3
1012.8	-1.9		NNW	6	0	27.3	+0.3	30		24		75	0	—		5
1017.1	-2.0	+4.1	NW	1	0	24.8	+2.3	32	-2	14	-2	42	0	27		
1017.5	-0.8		NNE	4	0	22.5	-0.5	31	-3	16	-1	59				
1016.6	-1.6	+4.6	NNW	3	0	25.6	+1.7	32	-3	20	+1	30	0	14		
			W	2	3	27.0	+0.1	39	0	22	+2	32				
1015.9	+0.5		N	2	2	27.3	+1.4	35		22		27	0	0		
1013.6	-0.5	+2.4	NNE	1	1	28.0	-1.7	39	-1	24	+1	22				
1013.0	+0.8	+2.8	N	1	0	27.8	-2.8	41	+1	25	+4	21				
1009.6	+1.2	+0.8	NE	6	0	33.6	-3.0	47	+4	27	+3	8	0	0	3	
1008.0	-0.2	0.0	WSW	1	0	33.0	-2.0	45	+4	28	+2	37	0	0	7	
1010.7	-1.3	+1.8	N	5	1	32.6	-3.4	37	+1	24	0	19	0	14	109	5
1009.6	—	+1.6	S	2	1	31.8	—	44	+2	27	+3	50	0	0	23	
1009.5	+0.9	0.0	—	0	0	30.0	-1.0	40	+2	27	+4	71	0	79	94	
1012.7	-2.3	+2.0	ESE	1	3	28.0	-1.9	36	+1	22	-1	63	3	242	179	
1012.2	-0.2	+2.2	SSE	3	1	28.3	-0.1	38	+5	25	+4	59	0	326	426	

8 15 Little change has taken place in the general distribution of pressure since yesterday.

لم يتغير توزيع الضغط منذ البارحه إلا قليلا.

15 N
35 N
55 NNW
65 NNW

Light to moderate northerly winds becoming northeasterly.
Clear or occasional high cloud.
Slightly warmer.

رياح بين الخفيفة والمعتدلة شمالية تتحول الى شمالية شرقية
السماء صحو أو يظهر بعض السحاب العالى أحيانا
ترتفع درجة الحرارة قليلا.

Alexandria	70	-3	17.3	-1.2
Cairo	45	—	17.5	—
Gizeh	50	—	17.0	—
Helwan	36	-1	15.2	-2.0

NOTE. A dash means that figures are not available.

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Distribution of Aswan
as measured by the Sluices
in m³ per sec.

22.5.	971	1019
21.5	974	1019

Gauge	Date 1930	Reading m	Diff. from normal m	
Mongalla	21.5	11.42	-0.22	11.43 -0.21
Malaka	21.5	10.12	-0.12	10.11 -0.12
Roseires	22.5	11.70	-0.16	11.96 +0.16
Sennar Res.	21.5	7.23	—	7.39 —
Makwar	21.5	4.92	-0.58	5.11 -0.38
Khartoum	22.5	10.52	+0.36	10.52 +0.36
Kassala	21.5	5.89	-0.51	5.86 -0.54
Atbara	21.5	10.07	+0.13	10.07 +0.13
Wadi Halfa	21.5	1.38	+0.16	1.38 +0.16
Aswan Res.	22.5	109.22	—	109.30 —
" D.S.	22.5	86.09	+0.55	86.00 +0.55
El Leithi	22.5	17.38	+0.63	17.37 +0.62
Roda (Cairo)	22.5	15.56	+0.21	15.56 +0.21

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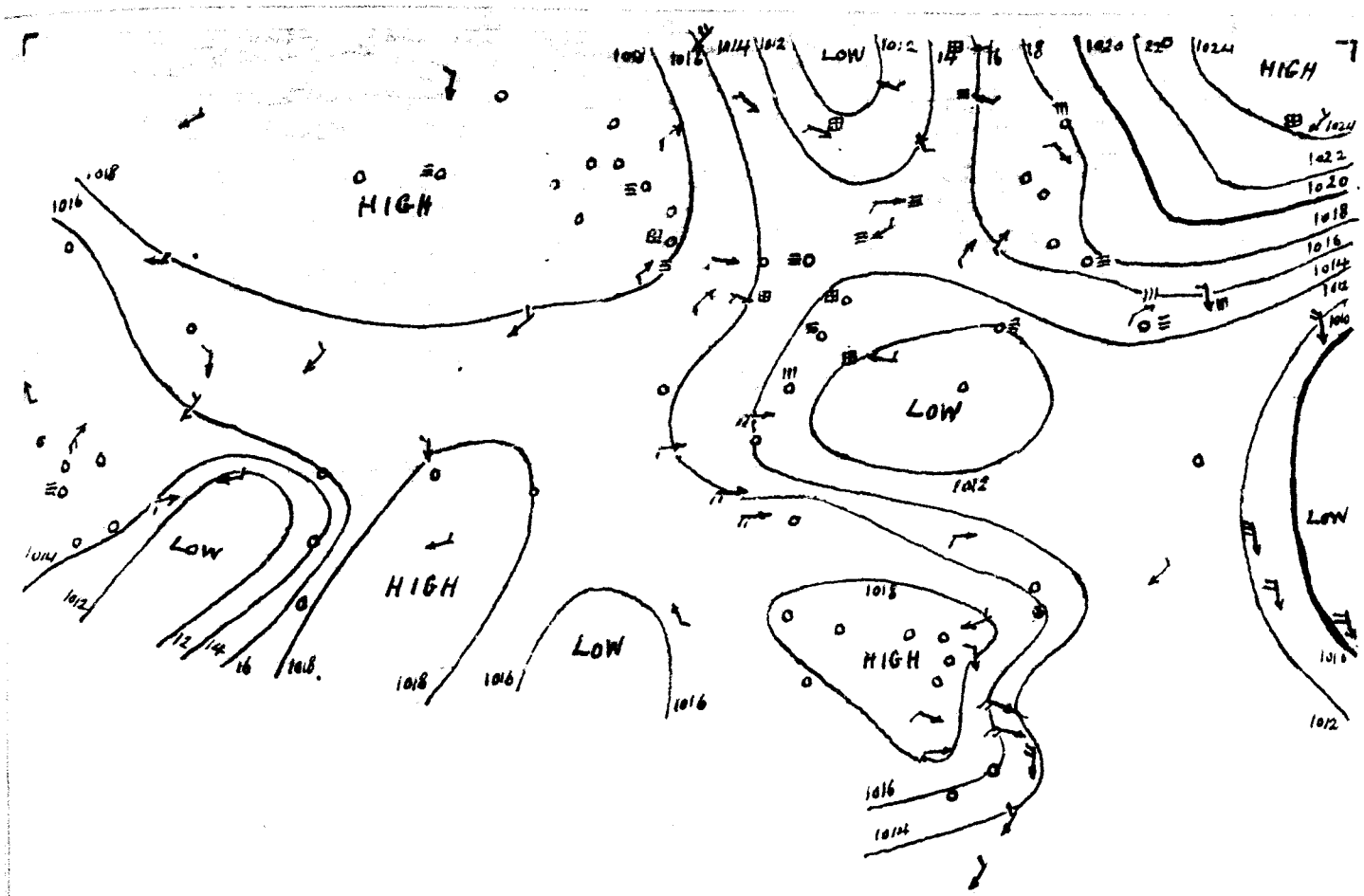
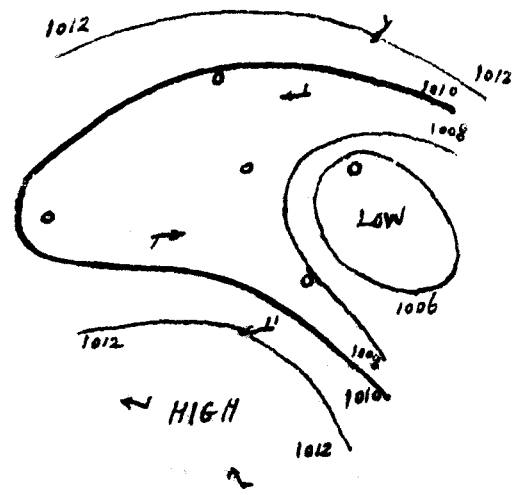
LIC WORKS
TMENT
LR REPORT

١٩٣٠ - ٥ - ٢١ 21.5.1930.





١٩٣٠ - ٥ - ٢١ 21.5.1930.

[illegible]	1017.8	+3.1	+3.2	NE	2	0	16	0	22		—		50	—		641	
[illegible]	1018.0	+1.9	+2.4	NE	1	0	18	+1	21	-2	13	-3	80	0	211	421	1
[illegible]	1013.9	+0.5	+0.3	NW	1	0	20	+2	—	—	15	-1	40	—		340	
[illegible]	1016.7	+0.5	+2.9	SW	1	0	22	0	23	-1	13	-3		0	610	450	1
[illegible]	1015.6	+1.4	+3.3	W	2	0	22	+1	24	-3	12	-2		0	671	452	2
Merowe مروى	1008.4	+1.2	-0.5	NE	1	0	36.6	+3.0	47	+5	26	+2	27	0	0	3	—
Kassala كسلا	1004.8	-0.8	-3.3	—	0	0	35.0	+2.5	42	+1	28	+3	54	0	89	21	—
El Obeid الابيض	1009.1	-0.7	-0.5	W	3 2	0	34.8	+4.0	37	-2	23	+1	50	0	46	30	—
Malakal ملاكال	1015.0	+2.6	+4.3	E	5	4	29.9	+1.2	37	+2	24	+1	41	0	239	176	—
Wau واو	1012.7	+1.6	+2.9	SE	2	1	28.0	+1.0	39	+4	24	+3	77	0	370	330	—
Mongalla تمبورا	1012.4	-0.2	+2.4	SSE	2	4	28.4	0.0	38	+5	23	+2	53	0	326	421	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 57

" sunset 18 46

From Observations taken at 8h. to-day.

Friday 23rd May, 1930 ١٩٣٠ مايو ٢٣ الجمعة

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h	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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1018·0	-1·6	+3·9	—	0	0	19·2	-1·5	23	—	15	—	87	0	179	100	0
MATRUH	1018·7	+0·3	+5·0	—	0	0	20·2	+0·4	21	-5	13	-3	64	0	292	158	0
ALEXANDRIA	1018·0	+0·1	+4·4	N	1	2	20·8	-0·9	25	-2	17	-1	67	0	242	190	1
DAMIETTA	1017·6	+0·2	+5·6	NNE	2	2	22·2	0·0	25	-2	17	-2	58	0	155	80	2
[illegible]	1016·2	-0·6	+5·0	W	1	1	21·1	-0·5	24	-3	14	-2	64	0	497	375	—
[illegible]	1015·1	-0·4	+4·7	—	0	1	22·9	+0·2	28	0	18	+1	58	0	587	844	1
TANTA	1017·8	+0·4		N	1	2	21·3	-1·3	31		15		58	0	83	—	—
[illegible]	1017·2	+0·1	+4·5	N	2	1	20·0	-2·8	31	-2	15	-2	66	0	34	32	—
[illegible]	1017·5	+0·7	+4·2	N	2	1	19·8	-3·1	31	-2	13	-2	71	0	27	30	—
[illegible]	1016·8	+0·5	+3·9	NNE	4	0	19·9	-1·2	30	-3	14	-4	60	0	62	35	—
[illegible]	1017·2	+0·8	+3·7	—	0	0	23·3	+0·1	35	+1	15	-1	26	0	11	7	—
[illegible]	1015·4	0·0	+3·0	N	3	0	20·5	-3·0	29	-4	17	-2	73	0	44	26	2
[illegible]	1012·2	-0·8	+1·9	NW	5	0	23·5	-3·8	30	-1	22	+2	63	0	26	—	5
[illegible]	1013·1	-0·8		NNW	5	0	26·2	-0·6	32		19		40	0	0	—	3
[illegible]	1013·0	+0·2		N	7	0	26·1	-1·2	30		24		68	0	—	—	6
[illegible]	1017·6	+0·5	+4·3	NNE	4	0	21·0	-3·8	33	-1	15	-2	65	0	27	—	—
[illegible]	1016·4	-1·1		NNW	3	0	22·0	-0·5	32	-3	15	-2	50			—	—
[illegible]	1015·8	-0·8	+3·8	W	2	0	23·2	-2·4	32	-3	18	-1	36	0	14	—	—
[illegible]				N	1	0	27·0	0·0	37	-2	20	-1	33			—	—
[illegible]	1015·8	-0·1		N	1	0	27·2	-0·1	34		21		30	0	0	—	—
[illegible]	1013·8	+0·8	+3·3	N	2	2	28·6	+0·6	38	-2	25	+2	15			—	—
[illegible]	1013·1	+0·1	+2·9	N	3	2	28·0	+0·2	38	-2	26	+5	21			—	—
[illegible]	1010·0	+0·4	+1·2	NNE	5	0	32·6	-1·0	44	+1	26	+2	12	0	0	3	—
[illegible]	1008·0	+0·1	+0·3	NE	2	1	33·0	-3·0	44	+2	26	+1	16	0	13	7	—
[illegible]	1008·2	+0·2	+0·2	N	1	0	33·3	+0·3	44	+3	30	+4	11	0	0	7	—
[illegible]	1010·7	0·0	+1·9	NE	4	0	32·6	0·0	37	+1	23	-1	18	0	14	109	4
[illegible]	1005·4	-0·2	-2·8	N	1	0	32·5	0·0	42	+1	26	+1	61	0	89	22	—
[illegible]	1011·2	+1·7	+1·6	SE	1	3	26·0	-4·0	40	+2	25	+2	62	0	79	95	—
[illegible]	1009·5	+2·0		ESE	2	1	30·0	-0·5	39	+1	23	+3	18	0	67	14	—
[illegible]	1009·4	0·0	-0·3	WNW	4	2	31·0	+2·7	37	-2	24	+2	19	0	46	31	—
[illegible]	1014·2	+1·5	+3·4	SSE	3	3	25·8	-2·2	34	-1	22	-1	71	0	242	182	—
[illegible]	1011·6	+0·6	+1·7	E	2	2	25·0	0·0	36	+2	20	-1	72	6	391	339	—
[illegible]	1014·0	+1·8	+4·0	E	3	4	25·7	-2·6	38	+5	24	+3	73	0	326	430	—

Barometer Station

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	71	-2	18·0	+0·2
Ezbekiya	44	—	17·3	—
Giza	43	—	17·0	—
Helwan	35	-2	15·6	-1·1

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
23·5	972	1018
22·5	971	1019

GAUGE	Date	Reading	Diff. from normal	Yesterday 8h. Reading	Yesterday 8h. Diff. from normal
	1930	m	m	m	m
Mongalla	23·5	11·38	-0·27	11·28	-0·37
Malakal	23·5	10·13	-0·13	10·12	-0·13
Roseires	23·5	11·96	+0·06	11·70	-0·16
Sennar Res.	23·5	7·39	—	7·28	—
Makwar	23·5	4·92	-0·61	4·88	-0·63
Khartoum	23·5	10·51	+0·33	10·52	+0·34
Kh. Nogesh	23·5	5·90	-0·52	5·92	-0·49
Atbara	23·5	10·08	+0·13	10·06	+0·12
Wadi Halfa	23·5	1·35	+0·13	1·37	+0·15
Aswan Res.	23·5	109·04	—	109·22	—
" D.S.	23·5	86·02	+0·56	86·01	+0·55
El Leithi	23·5	17·39	+0·63	17·38	+0·63
Roda (Cairo)	23·5	15·56	+0·20	15·56	+0·20

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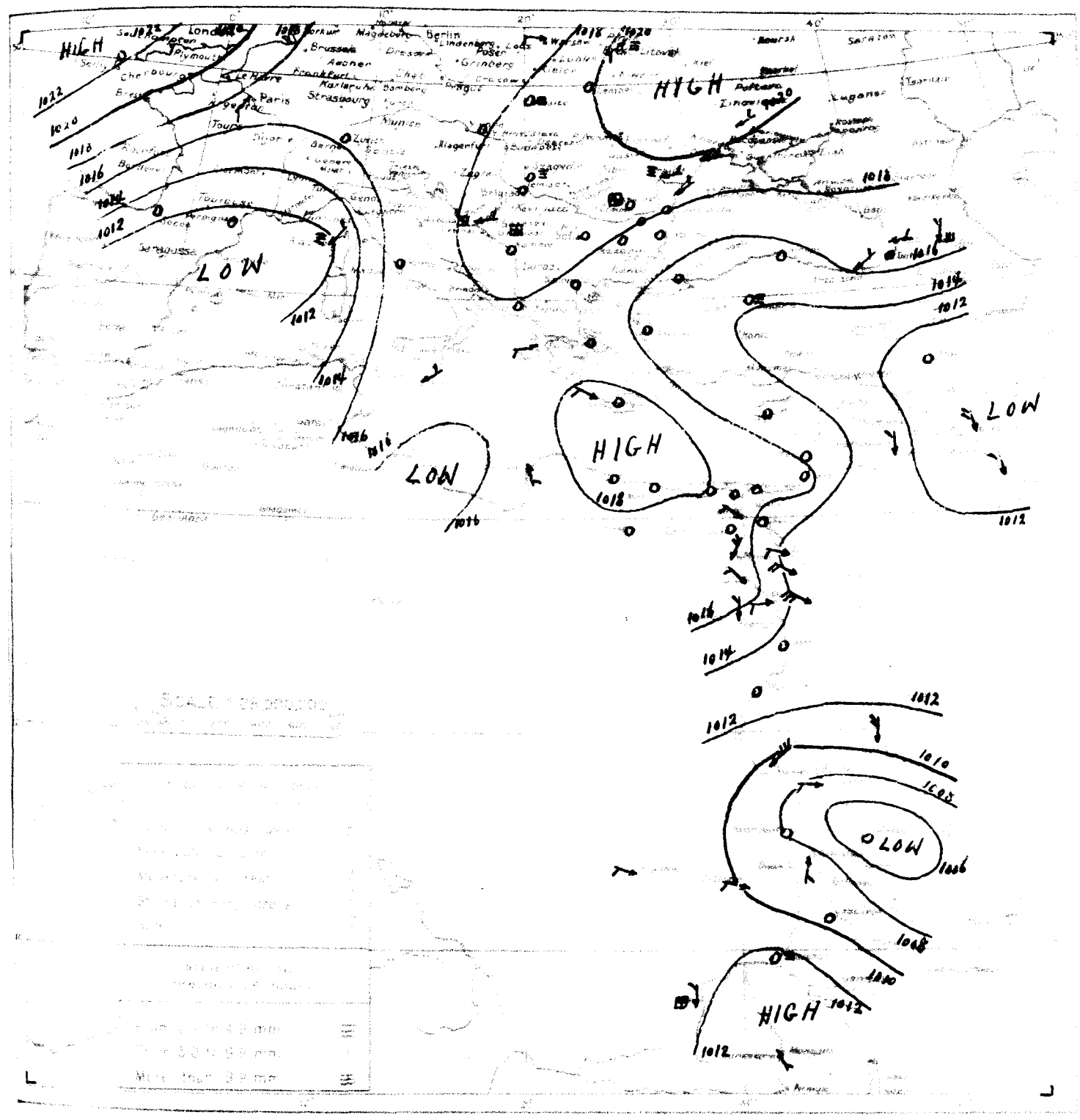
٣٠ - ٥ - ٢٢ Barometer and Wind at 8 h Yesterday 22 - 5 - 30



٣٠ - ٥ - ٢٢ From Observations taken at 8 h yesterday 22 - 5 - 30

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. for Normal	WIND Direction	Force	State	Air Rt	Change in past 24 hours	Maximum	Minimum	Maximum	Minimum					
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1017.4	-0.4	+2.8	—	0	4	19	+3	23	—	10	—	60	—	—	643	—
	MALTA	1017.0	-1.0	+1.2	ENE	3	3	18	0	21	-2	16	0	90	0	211	422	2
	ATHENS	1017.1	+3.2	+3.5	—	0	1	19	-1	—	—	15	-1	60	—	—	340	—
	CANDIA	1018.3	+1.6	+4.5	NE	1	0	22	0	24	0	12	-4	—	0	610	451	1
	LIMASSOL	1014.6	-1.0	+2.4	W	1	0	21	-1	24	-3	12	-2	—	0	671	453	1
EGYPT and SUDAN	Atbara العطرة	1007.9	-1.1	+0.1	W	2	0	36.0	+4.0	44	+2	27	+2	13	0	13	6	—
	Kassala كسلا	1005.6	+0.8	-2.5	N	1	0	32.5	-2.5	43	+2	26	+1	55	0	89	21	—
	El Fasher الفاشر	1007.5	+0.4	—	WNW	3	1	30.5	+2.0	42	+4	23	+3	36	0	67	13	—
	El Obeid الأبيض	1009.4	+0.3	-0.3	WNW	2	2	28.3	-3.5	40	+1	23	+1	55	0	46	30	—
	Wau واو	1011.0	-1.7	+1.2	N	2	1	25.0	-3.0	36	+1	22	+1	68	15	385	335	—

1417 F.C.

MINISTRY OF ... DAILY WE...

Time of Sunrise 04 57 — From Observations taken at 8h today

Time of Sunset 18 45 — Saturday 24th May, 1930 — السبت ٢٤ مايو

1017.2	-1.5	+3.5	ESE	1	0	22.2	+2.0	22	-4	15	-1	46	0	292	158	1
1018.0	0.0	+4.4	—	0	0	22.1	+1.3	24	-3	17	-1	73	0	242	190	0
1017.8	+0.2	+5.8	E	3	0	21.4	-0.8	25	-2	19	0	66	0	155	80	3
1017.0	+0.8	+5.9	W	1	0	21.6	+0.5	24	-3	15	-1	63	0	497	375	
1015.8	+0.7	+5.5	—	0	2	22.7	-0.2	26	-2	17	-1	56	0	587	644	1
1017.8	0.0		N	1	0	22.1	+0.8	29		14		61	0	83		
1016.8	-0.4	+4.2	NE	4	0	21.3	+1.3	30	-3	15	-2	60	0	34	32	
1016.7	-0.8	+3.4	NNE	3	0	20.9	+1.1	30	-3	13	-2	64	0	27	30	
1015.9	-0.9	+3.0	NE	4	0	20.8	+0.9	30	-3	15	-3	53	0	62	35	
1016.4	-0.8	+3.0	E	1	0	22.9	-0.4	36	+2	18	+1	38	0	11	7	
1015.0	-0.4	+2.6	N	3	0	20.0	-0.5	29	-4	17	-2	77	0	44	26	3
1012.4	+0.2	+2.2	NW	5	0	23.0	-0.5	27	-4	20	0	66	0	26		5
1012.6	-0.5		NNW	5	0	24.2	-2.0	31		20		54	0	0		3
1012.7	-0.3		N	5	0	25.9	-0.2	29		23		48	0	—		4
1016.7	-0.9	+3.8	NNE	4	0	21.8	+0.8	31	-3	16	-1	59	0	27		
1015.5	-0.9		NNE	4	0	20.0	-2.0	31	-4	15	-2	64				
1015.1	-0.7	+3.2	NW	3	0	21.3	-1.9	31	-5	18	-1	58	0	14		
			WSW	2	0	25.2	-1.8	38	-1	18	-3	36				
1014.6	-1.2		N	2	0	25.6	-1.6	34		20		41	0	0		
1013.0	-0.8	+2.5	—	0	0	26.4	-2.2	36	-4	20	-3	22				
1013.1	0.0	+3.0	NNW	2	0	25.8	-2.2	36	-4	21	0	23				
1011.2	+1.2	+2.5	NE	3	0	33.6	+1.0	43	0	27	+3	8	0	0	3	
1011.1	+2.9	+3.1	SSE	3	6	31.4	-1.9	43	+2	28	+2	37	0	0	7	
1011.9	+1.2	+3.2	NE	3	2	34.3	+1.7	36	0	24	0	13	0	14	109	3
1012.2	+1.0	+2.6	NW	1	3	27.0	+1.0	38	0	24	+1	67	1	80	97	
1012.6	-1.6	+1.8	SSE	1	2	28.0	+2.2	34	-1	21	-2	60	0	242	185	

8 30 Egypt remains an area of high pressure which is slowly weakening owing to the approach of a shallow depression now centred between Greece and Malta.

لتزال مصر منطقة ضغط مرتفع وقد أخذ في الاضمحلال ببطء نظرًا لاقتراب انخفاض قريب الغور يقع الآن بين اليونان ومالطة.

35 NNE
70 NE
20 NE
45 NE
30 NNE

Winds northeast veering to east or southeast light on the coast, moderate to fresh inland. Clear or occasional high cloud. Warmer tomorrow.

رياح شمالية شرقية تتحول إلى شرقية أو جنوبية شرقية خفيفة على الساحل ومابين المعتدلة والنشيطة في الداخل السماء صحو أو تظهر بها بعض السحب العالي أحيانًا وتزداد درجة الحرارة بالغد.

Fayoum	71	-2	17.7	-0.2
Cairo	59		17.4	
Helwan	63	—	17.4	—
Heliopolis	53	+16	16.3	+0.5

Note: A dash means that figures are not available.

Terms of Subscription: By Inland Post P.T. 100 annually
Abroad P.T. 150

Remarks

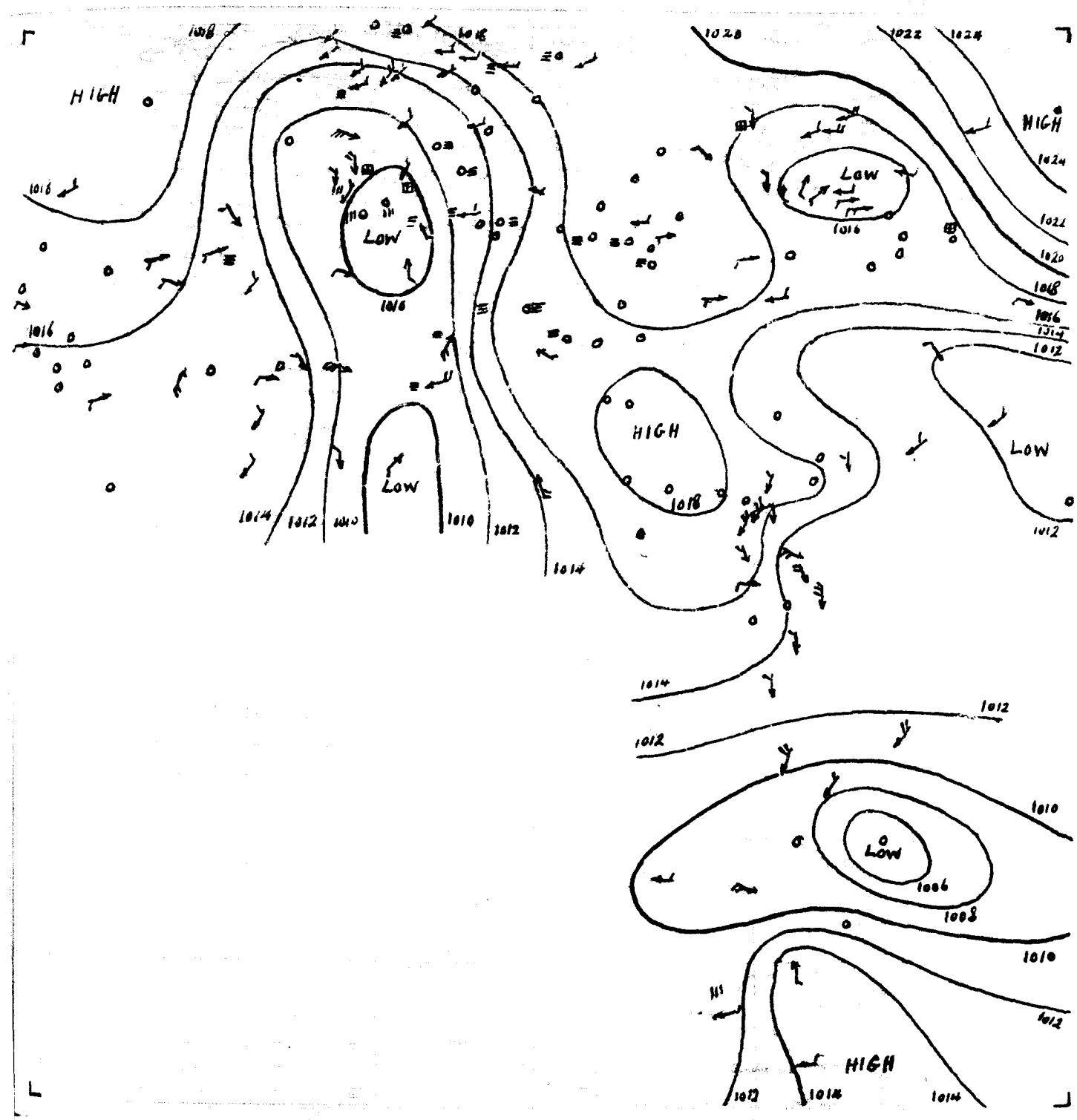
Discharges at Aswan as measured by the sluices in m³ per sec.

	1930	1929
24.5	972	1017
23.5	972	1018

Gauge	Date	Reading	Diff. from prev. day	
	1930	m	m	
Mongalla	23.5	11.38	-0.27	11.28 -0.37
Malakal	23.5	10.13	-0.13	10.12 -0.13
Roseires	24.5	12.43	+0.48	11.96 +0.46
Sennar Reg.	23.5	7.39	—	7.28 —
Makwar	23.5	4.92	-0.61	4.88 -0.63
Khartoum	24.5	10.49	+0.29	10.51 +0.33
Kassala	23.5	5.90	-0.52	5.92 -0.48
Atbara	23.5	10.08	+0.13	10.06 +0.12
Wadi Halfa	24.5	1.31	+0.09	1.35 +0.13
Aswan Res.	24.5	108.94	—	109.04 —
" D.S.	24.5	86.00	+0.53	86.02 +0.56
El Leithi	24.5	17.39	+0.63	17.39 +0.63
Roda (Cairo)	24.5	15.54	+0.18	15.56 +0.20

PRINTED AT THE SURVEY OF EGYPT. 929(29/569/1)

١٩٣٠ -٥-٢٣ 23.5.1930.



١٩٣٠ -٥-٢٣ 23.5.1930.

FOMI	1009.6	-7.8	-5.0	S	2	4	19	0	19		15		70	1		645	
MALTA	1010.2	-6.8	-5.6	ENE	5	4	18	0	22	-1	17	+1	80	dr.	211	422	3
ATHENS	1017.5	+0.4	+3.9	—	0	4	20	+1	—	—	—	—	60	—		341	
CANDIA	1018.6	+0.3	+4.8	NE	1	0	24	+2	24	0	13	-3		0	610	452	1
LIMASSOL	1015.0	+0.4	+2.8	W	1	0	22	+1	24	-4	13	-1		0	671	453	1

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 56

sunset 18 47

From Observations taken at 8h to-day.

Sunday 25 4 May, 1930 ١٩٣٠ الاحد ٢٥ مايو

1016.0	-0.3	+2.0	SW	3	7	25.1	+1.8	31		22		33	0	179	100	4
1016.7	-0.5	+3.0	—	0	0	30.2	+8.0	26	0	17	0	22	0	292	158	0
1018.0	0.0	+4.4	NE	1	0	23.2	+1.1	25	-2	17	-1	68	0	242	190	1
1018.4	+0.6	+6.4	E	2	0	23.5	+2.1	25	-2	20	+1	76	0	155	81	2
1015.9	+0.1	+5.7	—	0	0	26.2	+3.5	26	-2	18	0	64	0	587	644	1
1017.6	-0.2		NE	1	0	24.0	+1.9	31		17		66	0	83		
1017.1	+0.3	+4.5	NNE	4	0	25.0	+3.7	32	-1	19	+2	48	0	34	33	
1017.0	+0.3	+3.8	NE	2	0	24.5	+3.6	31	-3	19	+4	51	0	27	30	
1015.5	-0.4	+2.6	ENE	6	0	25.5	+4.7	32	-1	19	+1	30	0	62	35	
1016.7	+0.3	+3.3	—	0	0	25.9	+3.0	37	+3	17	0	25	0	11	7	
1015.2	+0.2	+2.8	NW	3	0	23.5	+3.5	31	-2	20	+1	72	0	44	26	2
1012.3	-0.1	+2.2	NW	5	0	24.1	+1.1	29	-3	22	+1	75	0	26		5
1012.6	0.0		NNW	5	0	26.5	+2.3	30		18		45	0	0		3
1012.3	-0.4		NNW	4	0	27.2	+1.3	29		22		48	0	—		3
1016.4	-0.3	+3.5	NNW	4	0	25.0	+3.2	33	-2	19	+2	47	0	27		
1015.5	0.0		NNW	4	0	25.0	+5.0	34	-1	17	0	51				
1014.4	-0.7	+2.5	W	2	0	23.3	+2.0	35	-1	18	-2	48	0	14		
			N	1	0	27.0	+1.8	38	-1	20	-1	34				
1012.7	-1.9		—	0	0	26.8	+1.2	35		16		23	0	0		
1012.6	-0.4	+2.2	—	0	0	28.0	+1.6	39	-1	20	-3	21				
1012.6	-0.5	+2.5	—	0	0	26.0	+0.2	38	-2	19	-2	26				
1011.4	+0.2	+2.7	NNE	5	0	31.5	-2.1	42	-1	24	-1	10	0	0	3	
1008.6	+0.3	+0.9	N	3	1	33.0	-1.0	41	-1	28	+3	12	0	13	7	
1010.6	-0.5	+2.6	NNW	1	4	31.5	+0.1	41	0	28	+2	10	0	0	7	
1012.0	+0.1	+3.4	NW	1	4	31.8	-2.5	37	+1	25	+1	34	0	14	109	1
1005.0	-0.9	-3.3	—	0	0	33.5	+2.0	40	-1	27	+2	59	0	89	23	
1010.3	-1.9	+0.6	SSW	1	3	26.0	-1.0	37	-1	25	+2	69	0	80	99	
1009.6	-0.4		NNE	1	0	28.5	+0.5	39	+1	18	-2	18	0	67	14	
1011.9	-0.7	+1.1	SE	1	0	29.3	+1.3	35	0	22	0	56	0	242	187	

8 45 The depression is now situated over Asia Minor. The Delta remains an area of high pressure but the pressure is very unsteady. An extensive depression is situated over the interior of Algeria and Tripoli.

الانخفاض موجود الان فوق اسيا الصغرى. ولا تزال الدلتا منطقة ارتفاع ولكن الضغط مضطرب جدا وهناك انخفاض متسع فوق داخليه الجزائر وطرابلس

10 W
65 NE
70 NE
35 NE

On the coast light to moderate winds chiefly easterly; inland fresh northeast winds. Clear or occasional high cloud. Remaining warm.

رياح بين الخفيفه والمعتدلة اكثرها شرقيه على الساحل. رياح نسيميه شماليه شرقيه فى الداخل. السماء صحو او يظهر بها بعض السحاب العالى. تستمر درجه الحرارة مرتفعه

	Yesterday Maximum	Yesterday Difference from normal	Yesterday Minimum	Yesterday Difference from normal
	%	%	°C	°C
Alexandria	74	+1	19.2	+1.6
Cairo	55		17.9	
Luxor	57	—	18.0	—
Port Said	47	+10	16.3	-0.3

NOTE. A dash means that figures are not available

Terms of Subscription: by inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks:

Discharges at Aswan as measured by the sluices cms per sec

1930		1929
25.5	971	1018
24.5	972	1017

GAUGE	Date 1930	Reading m	Diff. from normal m	Rise
Mongalla	24.5	11.36	-0.29	11.38 -0.27
Malakal	24.5	10.13	-0.14	10.13 -0.13
Roseires	25.5	12.60	+0.59	12.43 +0.48
Sennar Res.	24.5	7.38	—	7.39 —
Makwar	24.5	4.98	-0.57	4.92 -0.11
Khartoum	24.5	10.49	+0.29	10.51 +0.33
Kosti	23.5	5.90	-0.52	5.92 -0.49
Atbara	24.5	10.09	+0.13	10.08 +0.13
Wadi Halfa	24.5	1.31	+0.09	1.35 +0.13
Aswan Res.	25.5	108.82	—	108.94 —
" D.S.	25.5	85.99	+0.57	86.00 +0.59
El Leithi	25.5	17.40	+0.03	17.39 +0.01
Roda (Cairo)	25.5	15.52	+0.16	15.54 +0.18

PRINTED AT THE SURVEY OF EGYPT (1929/29/550/11)

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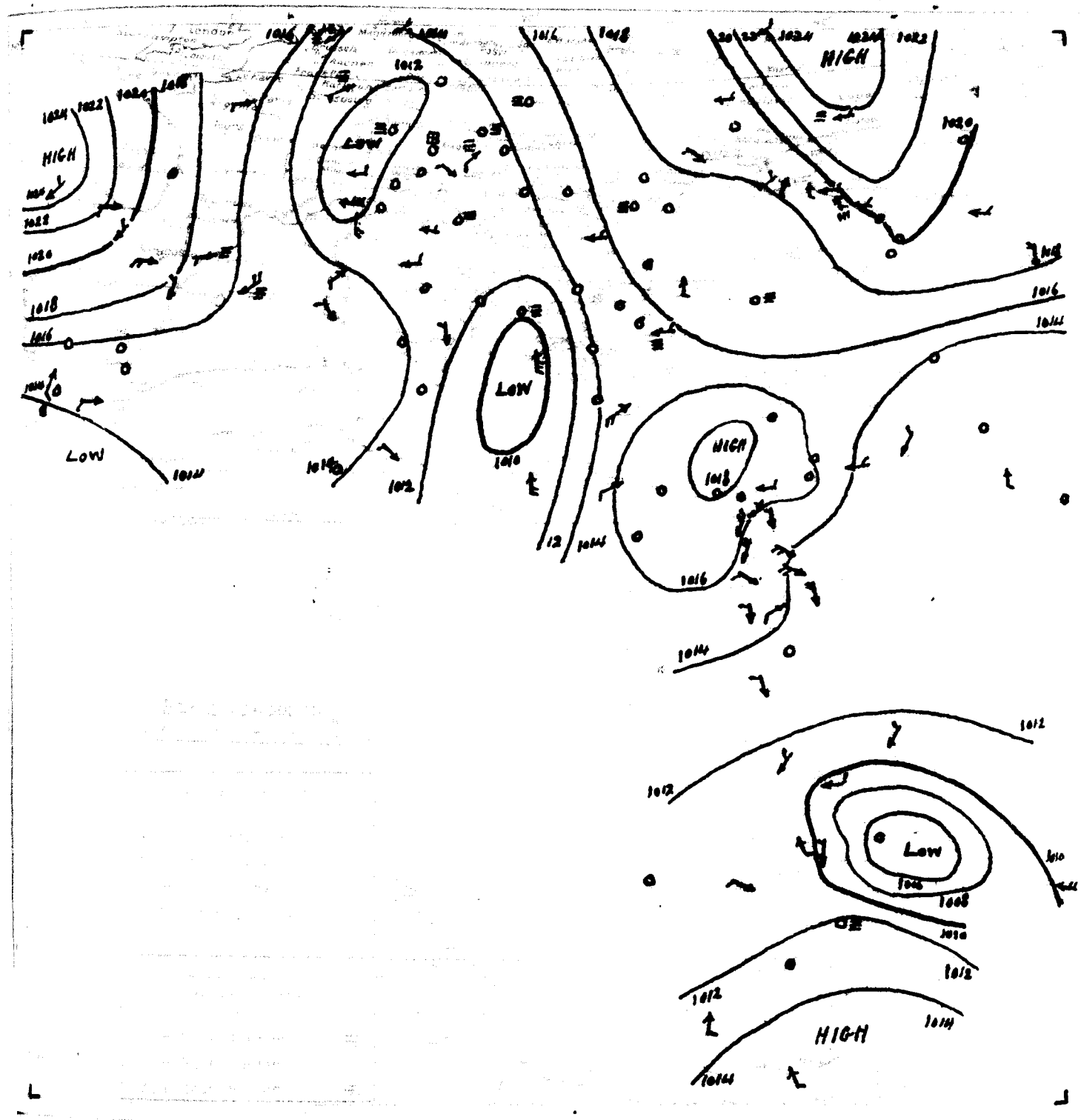
١٩٣٠ - ٥ - ٢٤ Barometer and Wind at [illegible] 24.5.1930.



١٩٣٠ - ٥ - ٢٤ 24.5.1930.

	STATION	Barometer at 0 G.M.T.	Change	Tendency	Wind Direction	Wind Force	Cloud	Temperature	Change	Dew Point	Change	Humidity	Change	Rainfall	Change	Sunshine	Change	Evaporation
MEDITERRANEAN	ROME	1013.8	+4.2	-0.8	E	2	0	18	-1	23		13		60	—			647
	MALTA	1012.4	+2.2	-3.4	NNE	1	4	18	0	21	-2	16	0	70	0	211		422	1
	ATHENS	1014.8	-2.7	+1.3	—	0	1	22	+2	—	—	16	0	40	—			342
	CANDIA	1015.6	-3.0	+1.8	SW	4	3	28	+4	24	-1	17	0		0	610		452	2
	LIMASSOL	1016.3	+1.3	+4.3	WSW	1	0	22	0	26	-2	15	0		0	671		454	1
EGYPT and SUDAN	Sollum سلوم	1016.3	-1.7	+2.2	WSW	3	2	23.3	+4.1	26	—	19	—	56	0	179		100	4
	Alburn عطبرة	1008.3	+0.3	+0.6	E	2	2	34.0	+1.0	43	+1	26	+1	13	0	13		7	—
	Kassala كسلا	1005.9	+0.5	-2.3	N	1	0	31.5	-1.0	42	+1	27	+2	63	0	89		22	—
	Wad Medani ود مدني	1009.8	—	+1.7	N	2	4	29.0	—	38	-4	25	+1	31	0	0		24	—
	El Fasher الفاشر	1016.0	+0.5	—	WSW	1	0	28.0	-2.0	40	+2	21	+1	51	0	67		14	—
	El Obeid الأبيض	1008.6	+2.2	+1.9	NW	3	2	28.3	-2.7	38	-1	23	+1	11	0	46		31	—
	Wau واو	1013.0	+1.4	+3.1	S	2	1	26.0	+1.0	36	+2	23	+2	8	0	391		344	—
	Mongalla مونجلا	1014.3	+0.3	+4.3	SSE	2	0	25.5	-0.2	36	+3	22	+1	76	0	326		435	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

GMT 04 56
18 48

From Observations taken at 9 h. to-day

Monday 26th May, 1930 الاثنين ٢٦ مايو

1015.5	-0.5	+1.5	—	0	0	31.2	+6.1	35		23		34	0	179	100	0
1015.6	-1.1	+2.0	—	0	0	23.8	-6.4	32	+6	19	+2	50	0	292	158	0
1015.9	-2.1	+2.4	NE	1	0	24.6	+1.2	32	+5	19	0	52	0	242	190	1
1015.6	-2.8	+3.7	ENE	2	0	24.3	+0.8	28	+1	19	-1	80	0	155	81	2
1015.6	-0.4	+4.6	W	1	0	23.1	-1.1	27	0	17	+1	76	0	497	375	
1012.6	-3.3	+2.4	WSW	2	1	26.6	+0.4	30	+1	26	+2	61	0	587	644	2
1016.7	-0.9		N	1	0	26.0	+2.0	36		17		53	0	83		
1015.2	-1.9	+2.6	—	0	0	26.0	+1.0	37	+4	18	0	50	0	34	33	
1014.8	-2.2	+1.6	—	0	0	25.2	+0.7	36	+2	15	-1	58	0	27	30	
1014.6	-0.9	+1.7	NW	2	0	24.3	-1.2	37	+4	18	0	47	0	62	35	
1013.4	-3.3	+0.1	—	0	0	29.9	+4.0	39	+5	19	+2	25	0	11	7	
1013.3	-1.9	+1.0	N	3	0	25.0	+1.5	37	+4	20	+1	76	0	44	26	2
1011.2	-1.1	+1.2	NW	3	0	26.3	+2.2	30	-2	23	+2	74	0	26		3
1010.7	-1.9		NNW	4	0	30.9	+4.4	33		22		31	0	0		2
1011.2	-1.1		NNW	4	0	29.7	+2.5	30		25		67	0	—		3
1014.6	-1.8	+1.7	N	1	0	29.0	+4.0	38	+3	19	+2	34	0	27		
1013.6	-1.9		NNW	3	0	26.0	+1.0	38	+3	19	+2	48				
1013.1	-1.3	+1.3	WNW	2	0	26.8	+3.5	39	+3	21	+1	39	0	14		
			N	1	0	31.2	+4.2	40	+1	26	+5	30				
1011.5	-1.2		N	1	0	31.3	+4.5	39		22		24	0	0		
1011.0	-1.6	+0.6	—	0	0	30.3	+2.3	40	0	23	0	19				
1010.4	-2.2	+0.4	—	0	0	26.0	0.0	40	0	17	-5	19				
1009.6	-1.8	+0.9	NE	2	0	31.5	0.0	43	0	25	0	13	0	0	3	
1010.4	-0.2	+2.4	SSW	1	0	31.0	-0.5	41	-1	26	0	27	dr.	dr.	7	
1010.6	-1.4	+2.1	NW	2	4	34.5	+2.7	39	+3	24	0	16	0	14	109	2
1006.2	+1.2	-2.1	S	2	0	32.0	-1.5	42	+1	26	+1	60	0	89	23	
1008.0	-2.3	-1.8	—	0	2	24.5	-1.5	40	+2	21	-2	72	4	84	100	
1008.8	-0.8		SSW	2	0	27.5	-1.0	40	+2	19	-2	16	0	67	14	
1012.2	+0.3	+1.3	ENE	2	4	29.2	-0.1	38	+3	24	+2	54	0	242	190	

The high pressure system over Egypt is slowly breaking down owing to the approach of the depression which is now centred near Tripoli. There is also a depression over Italy.

تضمحل منطقة الضغط المرتفع على مصر بالتدريج بالنسبة لاقتراب الانخفاض الذي تمركز الآن بالقرب من طرابلس ويوجد انخفاض آخر على ايطاليا.

Light to moderate winds chiefly easterly.
Clear or occasional [illegible]
Warmer.
Further outlook: [illegible]

رياح خفيفة والمعتدلة غالبا شرقية.
السماء صحو أو تظهر بها بعض السحب العالي احيانا
وتزداد حرارة الجو
واذا نظرنا بعيدا فان الطقس سيتحسن حاليا.

Alexandria	60	-13	19.5	+0.9
Cairo	44		19.4	
Giza	45	—	19.3	—
Helwan	29	-8	17.2	+0.2

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, PT. 100 annually
Abroad PT. 150

Remarks

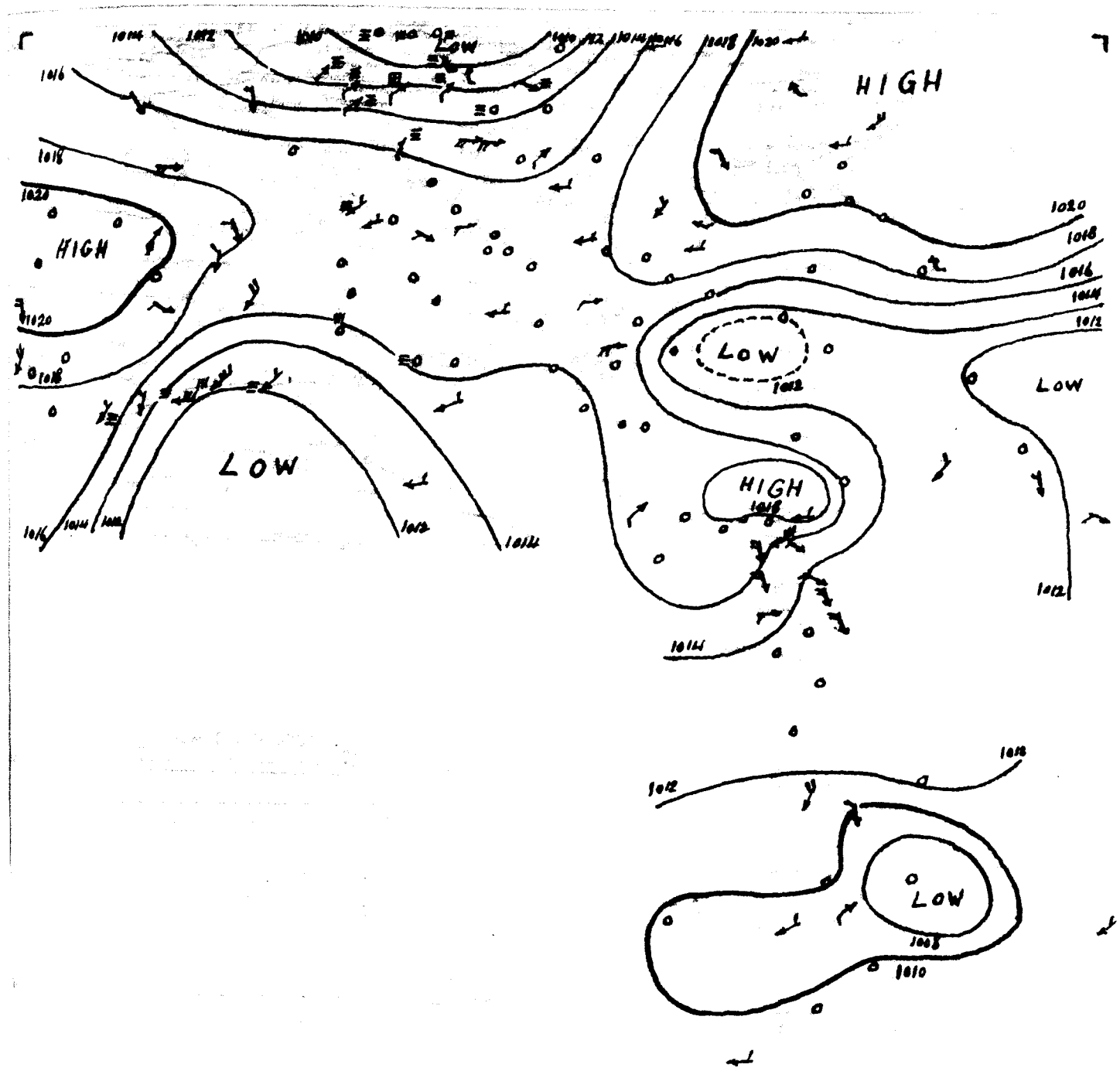
Mongalla readings printed yesterday are cancelled.

25.5	971	1018
24.5	972	1017

GAUGES	Date	Reading	Diff. from prev. day		
	1930	m	m	m	
Mongalla	24.5	11.36	-0.29	11.38	-0.27
Malakal	25.5	10.11	-0.18	10.13	-0.14
Roseires	26.5	12.31	+0.26	12.60	+0.51
Sennar Res.	25.5	7.39	—	7.38	—
Makwar	25.5	5.03	-0.57	4.98	-0.57
Khartoum	26.5	10.30	+0.07	10.41	+0.24
Kosti	24.5	5.89	-0.56	5.90	-0.52
Atbara	25.5	10.07	+0.10	10.09	+0.13
Wadi Halfa	26.5	1.33	+0.10	1.31	+0.09
Aswan Res.	25.5	108.82	—	108.94	—
" D.S.	25.5	85.99	+0.51	86.00	+0.53
El Leithi	26.5	17.40	+0.63	17.40	+0.63
Roda (Cairo)	26.5	15.52	+0.16	15.52	+0.16

PRINTED AT THE SURVEY OF EGYPT 1929(23)/650/11

١٩٣٠ -٥-٢٥ 25.5.1930.



١٩٣٠ -٥-٢٥ 25.5.1930

[illegible]	1017.9	+4.1	+3.2	NE	1	4	17	-1	23		11		60	—		649	
[illegible]	1014.8	+2.4	-1.0	ENE	2	4	18	0	23	0	16	0	80	0	211	423	[illegible]
[illegible]	1016.2	+1.4	+2.7	—	0	4	21	-1	—	—	17	0	60	—		342	
[illegible]	1017.5	+1.9	+3.7	NW	1	1	25	-3	34	+9	22	+5		0	610	453	[illegible]
[illegible]	1015.8	-0.5	+3.9	S	1	0	23	+1	28	0	15	0		0	671	454	1
Wad Medani ود مدني	1009.8	0.0	+1.7	SW	2	1	32.0	+3.0	38	-3	26	+2	22	0	0	24	—
El Obeid الابيض	1008.7	-2.9	-1.0	ENE	2	3	32.6	+4.3	40	+1	23	+1	15	0	46	31	—
Malakal ملكال	1011.9	-0.7	+1.1	SE	1	0	29.3	+1.3	35	0	22	0	56	0	242	187	—
Wau واو	1011.5	-1.5	+1.5	E	2	2	27.0	+1.0	36	+2	23	+2	60	0	391	349	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO, to morrow

Time of sunrise 4 55

sunset 18 48

From Observations taken at 8h to-day.

Tuesday 27th May, 1930 ١٩٣٠ الثلاثاء ٢٧ مايو

Barometer Reduced to 0° Lat.	Dry Bulb	Wet Bulb	Wind Direction	Wind Force	Cloud	Temperature At 8h	Dry Bulb	Max.	Min.	Grass	Dew Point	Humidity	Rainfall	Max.	Max.	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1013.8	-1.8	+0.2	—	0	1	22.6	-1.2	27	+1	17	0	57	0	292	158	0
1013.1	-2.8	-0.4	NW	2	3	23.5	-1.1	30	+3	19	0	82	0	242	190	1
1013.0	-2.6	+1.1	NE	1	0	25.1	+0.8	29	+2	20	0	66	0	155	81	1
1013.1	-2.5	+2.1	NW	1	0	22.8	-0.3	27	-1	20	+4	77	0	497	376	
1010.4	-2.2	+0.3	—	0	0	27.2	+0.6	28	-1	22	+4	63	0	587	644	1
1013.3	-3.4		NW	1	1	25.0	-1.0	37		12		61	0	83		
1012.7	-2.5	+0.2	NNW	1	0	23.9	-2.1	36	+3	17	-1	61	0	34	33	
1012.3	-2.5	-0.8	NNW	2	0	22.7	-2.5	36	+2	15	-1	66	0	27	30	
1011.6	-3.0	-1.2	NNW	2	0	23.6	-0.7	36	+3	17	-1	44	0	62	35	
1010.7	-2.6	-1.6	N	2	0	25.0	0.0	35	+2	18	-2	47	0	44	26	1
1009.3	-1.9	-0.6	NW	3	0	27.0	+0.7	33	+1	23	+2	66	0	26		3
1009.6	-1.1		NNW	4	0	28.7	-2.2	32		22		36	0	0		2
1009.4	-1.8		N	3	0	29.0	-0.7	33		25		52	0	—		2
1012.2	-2.4	-0.6	N	2	0	27.4	-1.6	38	+3	18	+1	37	0	27		
1012.0	-1.6		NNW	3	0	26.0	0.0	37	+2	20	+2	48				
1011.4	-1.7	-0.4	W	2	0	27.0	+0.2	39	+3	22	+2	40	0	14		
			W	1	0	29.0	-2.2	42	+3	24	+3	35				
1009.1	-2.4		NE	1	0	31.0	-0.3	41		21		25	0	0		
1008.7	-2.3	-1.6	—	0	0	31.0	+0.7	42	+1	25	+2	17				
1007.0	-3.4	-3.0	—	0	0	28.6	+2.6	44	+4	21	-1	15				
1007.5	-2.9	-0.5	N	1	0	32.4	+1.4	41	-1	27	+1	5	0	0	8	
1009.3	-1.3	+0.8	NW	2	2	33.5	-1.0	39	+3	26	+2	27	0	14	109	2
1009.6	+1.6	-0.2	SE	1	2	31.5	—	37	0	24	+1	51	0	84	102	
1008.7	-0.8	-1.0	WSW	2	6	27.8	-2.7	40	+1	22	0	61	0	46	32	

Synopsis

8 30 The pressure over Egypt continues to fall owing to the approach of the depression which has now passed Benghazi. There is however no information from the western desert.

لا يزال الضغط فوق مصر آخذا في الهبوط وذلك لاقتراب الانخفاض الذي قد اجتاز بني غازي الآن وليس هناك معلومات من الصحراء الغربية.

500	15	NE
1000	35	NE
2000	30	NNE
3000	50	N

Forecast for 24 hours from noon today

Moderate winds chiefly northeasterly veering to southeast. High cloud developing. Remaining warm. Conditions becoming disturbed and changeable.

رياح معتدلة أكثرها شمالية شرقية تتحول الى جنوبية شرقية. يظهر السحاب العالي ويتكاثر. يستمر الطقس حارا ثم يضطرب ويكون متقلبا.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	66	-3	19.4	+1.3
Ezbekiya	46	—	20.2	—
Giza	48	—	20.1	—
Heiwan	35	0	18.1	+1.2

NOTE. A dash means that figures are not available

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Remarks

X. El Leithi River Gauge Readings for April 11 & 12, 1930 published on April 11–13 should read 16.98 & 16.94 instead of 16.94 & 16.98 respectively.

يلاحظ: صحة قراءتي النهر كمقياس الليثي عن يومي ١١ و ١٢ ابريل المذكورتين بتقارير الايام ١١-١٣ ابريل تكون هما ١٦٫٩٨ و ١٦٫٩٤ بدلا من ١٦٫٩٤ و ١٦٫٩٨ على التوالي.

Discharges at Aswan as measured by the sluices m³ per sec

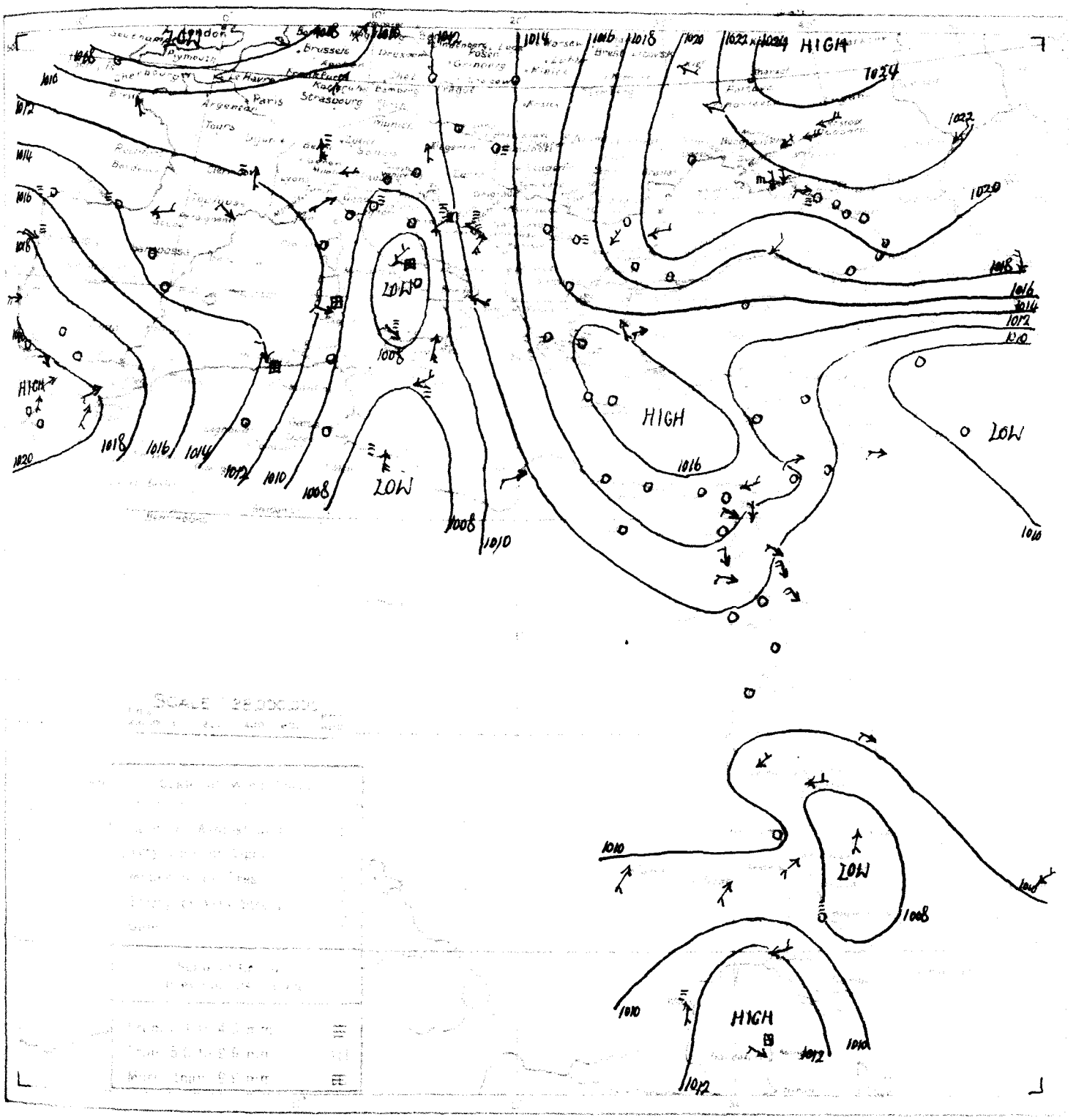
	1930	1929
26.5	972	1042
25.5	971	1018

GAUGE	Date 1930	Reading m	Diff. from normal m	Date	Reading m	Diff. from normal m
Mongalla	26.5	11.30	-0.33	11.36	[illegible]	[illegible]
Malakal	26.5	10.14	-0.16	10.11	[illegible]	[illegible]
Roseires	27.5	12.23	+0.13	12.31	[illegible]	[illegible]
Sennar Res.	25.5	7.39	—	7.38		—
Makwar	25.5	5.03	-0.57	4.98	[illegible]	[illegible]
Khartoum	27.5	10.26	+0.01	10.30	[illegible]	[illegible]
Kosti	25.5	5.86	-0.64	5.89	[illegible]	[illegible]
Atbara	26.5	10.08	+0.10	10.07	[illegible]	[illegible]
Wadi Halfa	27.5	1.37	+0.14	1.33	[illegible]	[illegible]
Aswan Res.	26.5	108.68	—	108.82		—
" D.S.	26.5	85.99	+0.50	85.99	[illegible]	[illegible]
El Leithi X	27.5	17.38	+0.60	17.40	[illegible]	[illegible]
Roda (Cairo)	27.5	15.52	+0.16	15.52	[illegible]	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/1)

LIC WORKS
RTMENT
ER REPORT.

٢٦-٥-٣٠ Barometer and Wind at 8 P.M. Yesterday 26-5.30.



٢٦-٥-٣٠ From Observations taken at 8 P.M. yesterday 26.5.30.

	STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Diff. from Normal	Wind Direction	Wind Force	Cloud	Temperature	Temperature Change in last 24 hours	Temperature Diff. from Normal	Temperature Max.	Temperature Min.	Temperature Diff. from Normal	Rainfall	Rainfall Diff. from Normal	Rainfall Total	Rainfall Total	Rainfall Days
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	
MEDITERRANEAN	ROME	1007.9	-10.0	-6.8	NE	3	4	16	-1	19	—	14	—	—	11		651	—
	MALTA	1008.6	-6.2	-7.3	ENE	2	4	19	+1	19	-5	17	+1	80	dr.	211	423	2
	ATHENS	1016.7	+0.5	+3.2	—	0	8	22	+1	—	—	18	+1	60	—		343	—
	CANDIA	1016.7	-0.8	+2.9	NE	1	1	24	-1	29	+4	17	0	—	0	610	453	1
	LIMASSOL	1012.7	-3.1	+0.8	WSW	1	0	25	+2	28	0	16	+1	—	0	671	455	1
EGYPT and SUDAN	Albara عطبرة	1008.3	-0.3	+0.7	E	2	0	35.0	+2.0	42	0	26	+1	12	0	13	7	—
	Wad Medani وادمدني	1009.1	-0.7	+1.0	SW	2	1	31.0	-1.0	40	-1	25	+1	42	0	0	25	—
	El Obeid الابيض	1009.5	+0.8	-0.2	SSW	2	0	30.5	-2.1	39	0	24	+2	46	0	46	32	—
	Wau واو	1011.4	-0.1	+1.4	S	2	2	26.0	-1.0	35	+1	22	+1	66	2	393	353	—
	Mongalla مجلا	1013.3	+1.3	+3.3	NW	2	4	23.6	-5.3	36	+3	23	+2	82	11	337	444	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 04 55

" sunset 18 48

From Observations taken at 8h. to-day.

Wednesday 28th May, 1930 ١٩٣٠ الاربعاء ٢٨ مايو

Station	Barometer Reduced to 0° Sea level	Change in last 24 hours	Diff. from normal	Wind Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1014.3	+0.5	+0.7	—	0	0	22.4	−0.2	28	+2	18	+1	66	0	292	158	1
	1014.3	+1.2	+0.9	NW	1	3	23.4	−0.1	32	+5	20	+1	84	0	242	190	1
	1013.5	+0.5	+1.7	—	0	0	26.9	+1.8	28	+1	21	+1	64	0	155	81	0
	1013.5	+0.4	+2.6	—	0	0	24.2	+1.4	27	−1	15	−1	69	0	497	376	
	1011.5	+1.1	+1.4	ENE	1	0	25.4	−1.8	30	+1	20	+2	67	0	587	644	2
	1013.8	+0.5		NE	1	1	26.6	+1.6	37		18		57	0	83		
	1013.0	+0.3	+0.5	NNE	1	0	26.0	+2.1	36	+3	19	+1	59	0	34	33	
	1013.0	+0.7	−0.1	N	1	0	25.6	+2.9	36	+2	17	+1	56	0	27	30	
	1011.9	+0.3	−0.9	ENE	4	0	29.4	+5.8	37	+4	19	+1	19	0	62	35	
	1012.2	+0.2	−1.6	E	1	2	29.1	+3.1	42	+7	20	+3	30	0	11	7	
	1011.4	+0.7	−0.8	N	3	0	27.0	+2.0	35	+2	21	+1	37	0	44	26	3
	1008.8	−0.5	−1.0	NW	4	0	27.0	0.0	35	+3	24	+3	65	0	26		4
	1009.9	+0.3		NNW	4	0	29.9	+1.2	33		24		36	0	0		2
	1013.0	+0.8	+0.2	N	2	0	28.2	+0.8	39	+4	20	+3	14	0	27		
	1012.8	+0.8		NW	3	0	26.0	0.0	38	+3	21	+3	55				
	1012.0	+0.6	+0.3	WNW	2	0	28.1	+1.1	40	+4	22	+2	41	0	14		
				W	1	0	30.9	+1.9	43	+4	23	+2	28				
	1010.7	+1.6		NE	1	0	32.2	+1.2	42		26		27	0	0		
	1009.5	+0.8	−0.7	—	0	0	32.3	+1.3	44	+3	25	+2	18				
	1007.4	+0.4	−2.5	—	0	0	30.8	+2.2	46	+6	24	+2	18				
	1007.9	+0.4	−0.7	SE	7	0	33.6	+2.6	45	+2	28	+3	20	0	0	4	
	1009.8	+2.3	+1.7	SSE	4	2	32.0	−0.4	44	+2	29	+3	36	0	0	8	
	1009.4	+0.1	+1.0	SE	2	3	30.2	−3.3	37	0	24	0	70	0	14	109	2
	1007.0	+1.1	−1.3	NW	1	0	28.0	−3.0	40	0	26	−5	39	45	134	24	
	1008.8	−0.8	−1.1	—	0	2	28.5	−3.0	34	−3	23	0	61	0	84	104	
	1012.3	0.0	+1.3	SSE	2	4	25.1	+0.3	35	0	22	0	73	0	242	196	

General Situation

8 45

The depression which is shallow is now situated near Siwa Oasis.
There is also a depression over Asia Minor.
Pressure west of Egypt is rising.

الحالة العامة

يوجد الانخفاض الكائن بالقرب من سيوه وهو قريب الغور
وهناك انخفاض آخر فوق آسيا الصغرى
والضغط في غرب مصر آخذ في الارتفاع

500	25	ENE
1000	50	NE
1500	45	NE
2000	35	NNE
3000		

Forecast for 24 hours from noon to-day

Moderate northeast to east winds.
Clear at first; some high cloud later.
Conditions changeable.
Cooler weather probable within two days.

توقعات ٢٤ ساعة من ظهر اليوم الى ظهر غد

رياح معتدلة شمالية شرقية وشرقية
السماء صحو في المبدأ ثم تظهر بعده سحب عالية فيما بعد
الاحوال متقلبة
ويحتمل ان يكون الطقس أقل حرارة بعد يومين .

Station	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	78	+9	21.1	+2.3
Ezbekiya	53	—	20.7	—
Giza	55	—	20.4	—
Helwan	35	0	18.3	+1.4

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Roda River Gauge Reading for 8-4-30 published on 8 & 9-4-30 should read 15.58 instead of 15.60 M

ملحوظة: - صحة قراءة النهر مقياس الروضة يوم ٨-٤-٣٠ المذكورة بتقرير يومي ٨ و ٩-٤-٣٠ هي ١٥,٥٨ بدلا من ١٥,٦٠ متر

Discharges at Aswan as measured by the sluices m³ per sec.

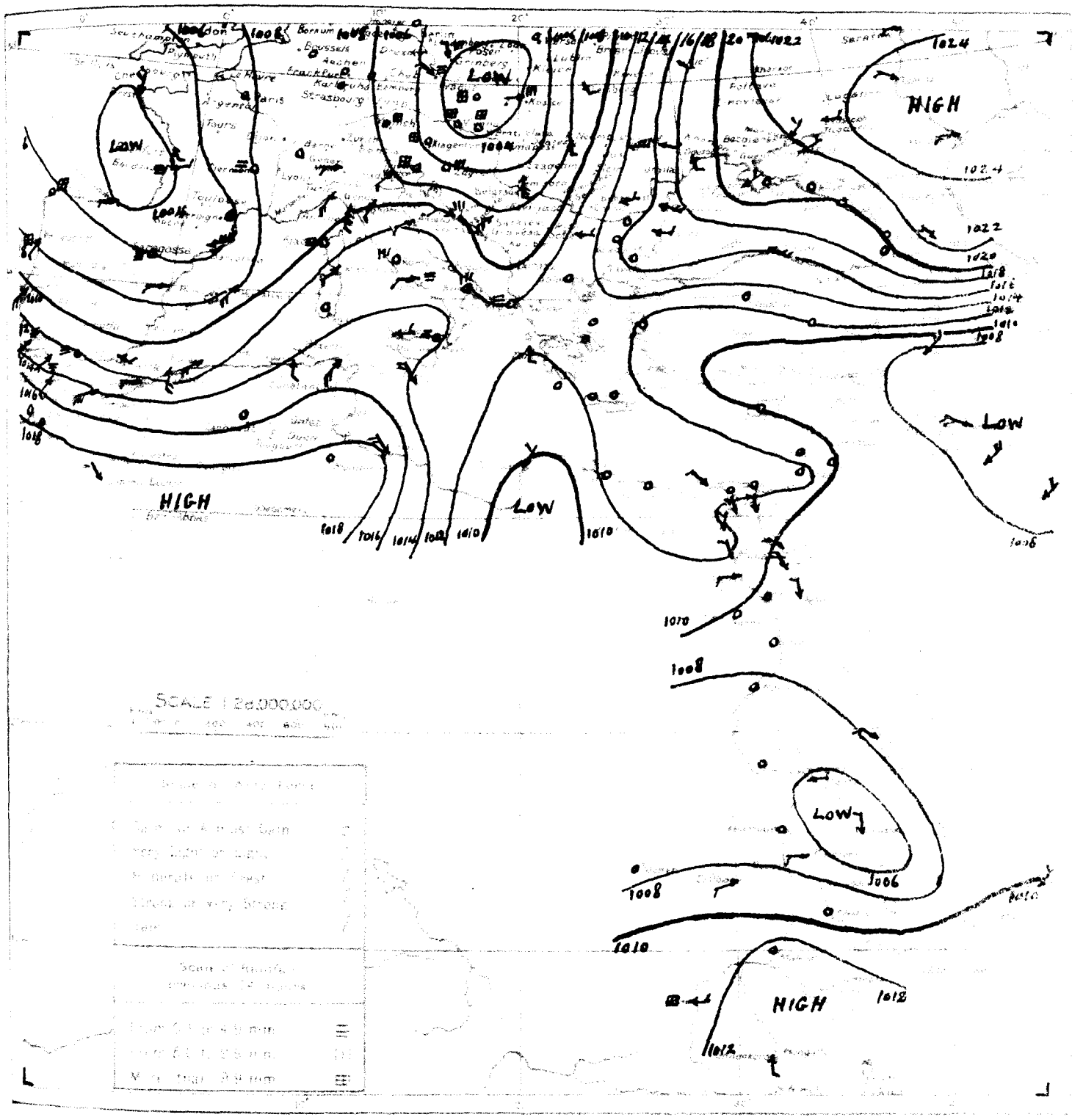
	1930	1929
28.5	971	1044
27.5	972	1045

GAUGE	Date	Reading	Diff. from normal	Same day Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	27.5	11.39	−0.22	11.30	−0.33
Malakal	27.5	10.12	−0.21	10.14	−0.16
Roseires	28.5	12.10	−0.05	12.23	+0.13
Sennar Res.	27.5	8.18	—	7.40	—
Makwar	27.5	5.28	−0.40	5.00	−0.63
Khartoum	28.5	10.29	+0.03	10.26	+0.01
Wasserba	26.5	5.82	−0.75	5.86	−0.41
Atbara	28.5	10.05	+0.05	10.07	+0.06
Wadi Halfa	28.5	1.41	+0.18	1.37	+0.14
Aswan Res.	28.5	108.37	—	108.53	—
" D.S.	28.5	86.40	+0.48	85.98	+0.46
El Leithi	28.5	17.38	+0.59	17.38	+0.60
Roda (Cairo)	27.5	15.52	+0.16	15.52	+0.16

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

LIC WORKS.
RTMENT.
:R REPORT.

١٩٣٠ - ٥ - ٢٧ Barometer and Wind at 8 h Yesterday 27.5.1930.



١٩٣٠ - ٥ - ٢٧ From Observations taken at 8 h yesterday 27.5.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change last 24 hours	BAROMETER Change last 3 hours	WIND Direction	WIND Force	Weather	TEMPERATURE Air	TEMPERATURE Change last 24 hours	TEMPERATURE Sea	TEMPERATURE Dew Point	TEMPERATURE Max.	TEMPERATURE Min.	TEMPERATURE Change last 24 hours	Humidity	Rainfall last 24 hours	Rainfall since 1st Jan.	Sunshine
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	%	mm	mm	hrs
MEDITERRANEAN	ROME	1013.4	+5.5	-1.3	—	0	3	18	+2	19	—	13	—	80	5	—	653	—
	MALTA	1013.8	+5.2	-2.1	NW	4	1	18	-1	23	-1	16	0	70	0	211	423	2
	ATHENS	1012.7	-4.0	-0.8	—	0	8	22	0	—	—	22	+5	60	—	—	344	—
	CANDIA	1013.4	-3.3	-0.4	NE	1	2	26	+2	27	+2	17	0	—	0	610	454	—
	LIMASSOL	1010.0	-2.7	-1.8	SE	1	0	26	+1	28	0	16	+1	—	0	671	455	—
EGYPT and SUDAN	Sollum سلوم	1013.6	-1.9	-0.4	—	0	2	26.1	-5.1	33	—	21	—	70	0	117	101	—
	Merowe مروى	1007.5	-2.1	-1.1	NNE	1	0	31.0	-0.5	45	+2	26	+1	14	0	0	4	—
	Atbara عطبره	1006.0	-2.3	-1.6	E	2	0	36.5	+1.5	44	+2	29	+4	19	0	12	7	—
	Kassala كسلا	1005.9	-0.3	-2.4	N	2	0	31.0	-1.0	42	+1	26	+1	—	0	69	23	—
	Wad Medani ودمدني	1007.5	-1.6	-0.6	W	3	2	31.7	+0.7	42	+1	29	+5	45	0	0	25	—
	El Fasher الفاشر	1006.4	-2.4	—	ESE	1	0	29.0	+1.5	40	+2	19	-2	34	0	57	15	—
	Malakal ملاكل	1012.3	+0.1	+1.4	SSE	1	3	24.8	-4.4	33	-2	22	0	80	0	242	193	—
	Wau واو	1011.6	+0.2	+1.6	E	3	3	22.0	-4.0	30	-4	20	-1	87	25	418	358	—
	Mongalla منجلا	1013.3	0.0	+3.3	S	2	4	24.2	+0.6	36	-3	21	0	80	0	337	448	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO, to-morrow

Time of sunrise 04 55

sunset 18 49

From Observations taken at 8h. to-day.

Thursday 29th May 1930 ١٩٣٠ الخميس ٢٩ مايو

STATION	BAROMETER Reduced to 0°	Change in past 24 hours	Diff. from normal	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1016.4	+0.9	+2.5	NNE	1	0	21.8	-3.5	30	—	19	—	80	0	179	101	2
[illegible]	1015.8	+1.5	+2.3	NE	1	0	22.2	-0.2	23	-3	20	+3	68	0	292	158	2
[illegible]	1014.0	-0.3	+0.6	N	3	0	23.3	-0.1	30	+3	21	+2	81	0	242	190	2
[illegible]	1013.1	-0.4	+1.3	WSW	1	0	27.0	+0.1	30	+3	21	+1	67	0	155	81	1
[illegible]	1012.8	-0.7	+2.0	—	0	0	25.3	+1.1	27	-1	16	0	58	0	497	376	—
[illegible]	1011.1	-0.4	+1.1	—	0	0	25.1	-0.3	30	+1	20	+2	62	0	587	645	2
[illegible]	1013.4	-0.4		N	1	0	25.7	-0.9	37		19		64	0	83		—
[illegible]	1013.1	+0.1	+0.6	NNW	2	0	25.4	-0.6	36	+3	20	+2	58	0	34	33	—
[illegible]	1013.3	+0.3	+0.3	NNW	2	0	24.8	-0.8	36	+2	17	+1	64	0	27	30	—
[illegible]	1012.6	+0.7	-0.2	NNW	3	0	25.1	-4.3	37	+4	19	+1	43	0	62	35	—
[illegible]	1013.1	+0.9	-0.1	—	0	0	24.6	-4.5	42	+7	21	+4	55	0	11	7	—
[illegible]	1011.9	+0.5	-0.3	E	1	0	25.6	-2.0	35	+2	20	0	61	0	44	26	2
[illegible]	1009.1	+0.3	-0.7	NW	3	3	25.6	-1.4	34	+2	23	+2	65	0	26	—	3
[illegible]	1009.6	-0.3		NNW	4	3	29.1	-0.8	32		21	—	35	0	0	—	2
[illegible]	1009.3	—		N	4	2	29.3	—	32		25		36	0	—		3
[illegible]	1013.0	0.0	+0.2	N	2	0	27.8	-0.4	38	+3	20	+3	45	0	27		—
[illegible]	1012.0	-0.8		NNW	4	0	26.5	+0.5	37	+2	21	+3	43				—
[illegible]	1011.1	-0.9	-0.5	NW	3	0	27.6	-0.5	38	+2	20	0	28	0	14		—
[illegible]				W	1	3	30.0	-0.9	41	+1	26	+5	33				—
[illegible]	1008.8	-1.9		NE	2	0	30.9	-1.3	40		25		21	0	0		—
[illegible]	1007.9	-1.6	-2.2	—	0	2	30.7	-1.6	44	+3	26	+3	23				—
[illegible]	1007.6	+0.2	-2.2	—	0	0	29.8	-1.0	45	+5	23	+1	19				—
[illegible]	1007.2	-0.7	-1.3	SE	1	0	32.6	-1.0	45	+2	27	+2	30	0	0	4	—
[illegible]	1008.6	+0.6	+1.1	W	2	1	35.0	+1.0	42	0	27	+2	19	1	14	8	—
[illegible]	1008.6	-1.2	+0.5	S	2	4	33.2	+1.2	42	0	29	+3	29	dr.	dr.	8	—
[illegible]	1009.3	-0.1	+1.0	—	0	3	31.9	+1.7	35	-2	25	0	44	0	14	109	0
[illegible]	1008.3	-0.7	-2.1	NW	1	0	30.0	+2.0	40	0	21	-4	59	0	134	24	—
[illegible]	1008.2	-1.6	0.0	S	2	2	31.2	+0.7	40	-1	21	-3	41	0	0	26	—
[illegible]	1011.5	+2.7	+1.5	—	0	3	22.0	-6.5	38	+1	21	-2	66	17	101	106	—
[illegible]	1005.8	-0.2		SW	2	3	28.0	0.0	41	+2	24	+3	30	0	67	15	—
[illegible]	1008.8	+0.1	-1.0	ESE	4	2	29.1	-0.4	39	0	24	+2	45	0	46	33	—
[illegible]	1011.2	-1.1	+0.2	SSE	1	4	26.0	+0.9	35	+1	23	+1	64	0	242	199	—
[illegible]	1012.7	+1.7	+2.6	N	2	4	24.0	-2.0	35	+1	21	0	67	14	432	367	—
[illegible]	1012.3	-2.7	+2.3	SSE	3	0	24.0	+2.2	29	-4	21	0	84	1	391	457	—

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Water Temperature Mean of Day	
	Mean of Day	Diff. from normal	Mean of Day	Diff. from normal
	%	%	°C	°C
Alexandria	77	+8	21.2	+3.0
Ezbekiya	51	—	20.5	—
Giza	49	—	20.8	—
Helwan	15	-20	17.2	0.0

NOTE A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

1930		1929
29.5	975	1112
28.5	971	1044

GAUGE	Date	Reading	Diff. from normal	Danger Point	Diff. from normal
	1930	m	m	m	m
Mongalla	29.5	11.43	-0.13	11.42	-0.14
Malakal	27.5	10.12	-0.21	10.14	-0.19
Roseires	28.5	12.10	-0.05	12.23	+0.13
Sennar Res.	29.5	10.54	—	9.90	—
Makwar	29.5	5.26	-0.48	5.26	-0.45
Khartoum	28.5	10.29	+0.03	10.26	+0.01
Kassala	28.5	5.89	-0.85	5.83	-0.91
Atbara	28.5	10.05	+0.05	10.07	+0.07
Wadi Halfa	28.5	1.41	+0.18	1.37	+0.14
Aswan Res.	29.5	108.23	—	108.37	—
" D.S.	29.5	86.01	+0.47	86.00	+0.46
El Leithi	29.5	17.38	+0.59	17.38	+0.59
Roda (Cairo)	27.5	15.52	+0.16	15.52	+0.16

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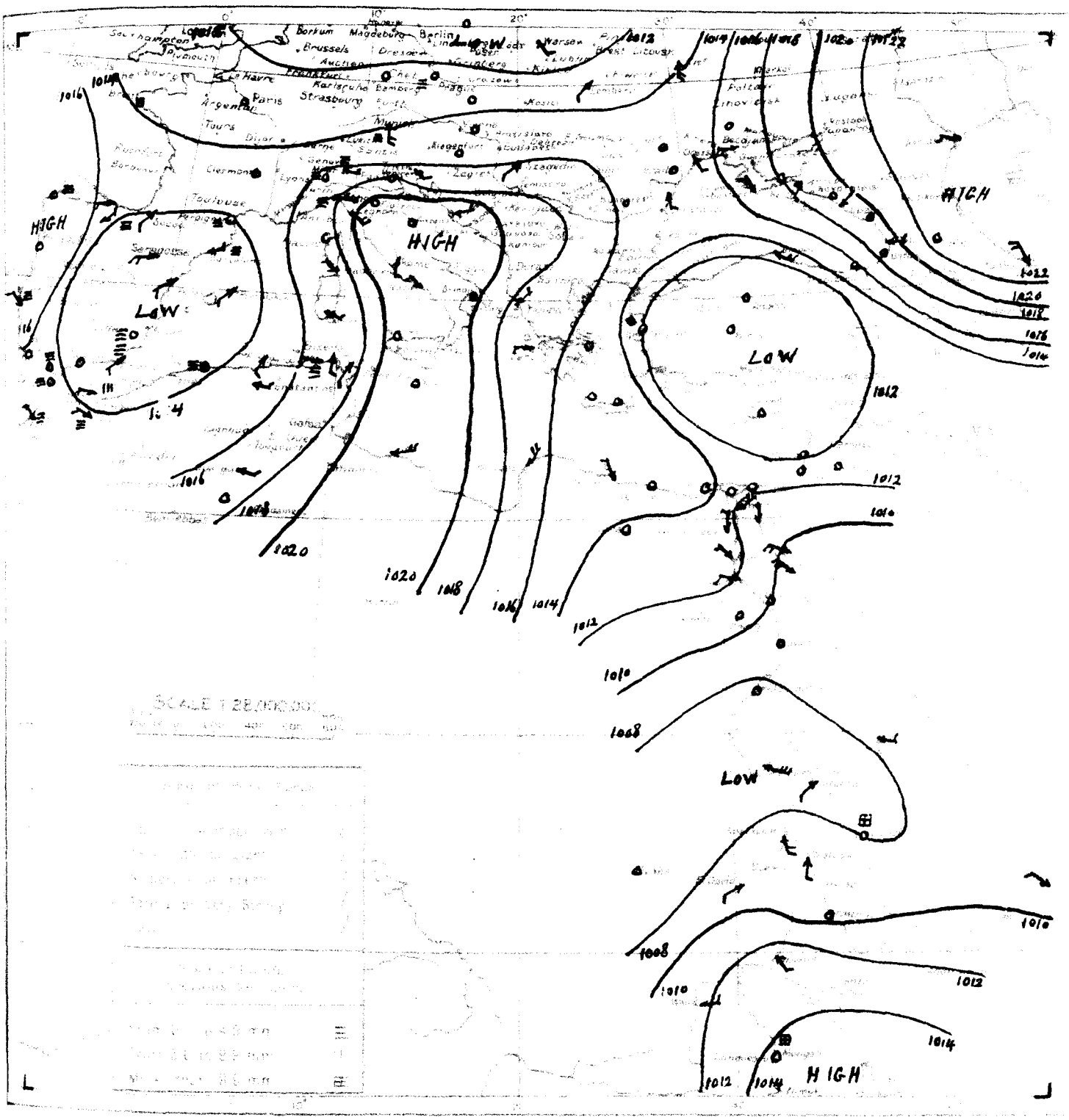
LIC WORKS.
RTMENT
ER REPORT.

١٩٣٠-٥-٢٨ Barometer and Wind at 8 h Yesterday 28.5.1930.



١٩٣٠-٥-٢٨ From Observations taken at 8 h yesterday 28.5.1930.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in Pressure 24 hours	Barometer: Difference from Normal	Wind: Direction	Wind: Force	Wind: [illegible]	Temperature: [illegible]	Temperature: Change [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1021.2	+7.8	+6.5	S	2	0	20	+2	22	—	12	—	60	0	—	655	—
	MALTA	1020.4	+6.6	+4.5	NNE	1	0	19	+1	22	-2	14	-3	50	0	211	424	1
	ATHENS	1015.8	+3.1	+2.3	—	0	0	24	+2	—	—	20	+3	50	—	—	344	—
	CANDIA	1015.0	+1.6	+1.2	NE	1	0	27	+1	32	+7	18	+1	—	0	610	455	2
	LIMASSOL	1011.0	+1.0	-0.6	—	0	0	26	0	29	+1	16	+1	—	0	671	456	0
EGYPT and SUDAN	Sollum سلوم	1015.5	+1.9	+1.6	NNW	2	0	25.3	-0.8	34	—	23	—	61	0	179	101	3
	Atbara عطبره	1008.0	+2.0	+0.5	SW	3	2	34.0	-2.5	44	+2	29	+4	26	0	13	7	—
	Wad Medani وادمدنى	1009.8	+2.3	+1.6	S	3	3	30.5	-1.2	40	-1	27	+3	45	0	0	25	—
	El Fasher الفاشر	1006.0	-0.4	—	SSW	1	0	28.0	-1.0	40	+2	18	-3	15	0	67	15	—
	El Obeid الابيض	1008.7	0.0	-1.0	WSW	3	2	29.5	+1.7	39	0	23	+1	51	0	46	32	—
	Wau واو	1011.0	-0.6	+0.9	E	2	2	26.0	+4.0	31	-3	21	0	73	0	418	363	—
	Mongalla منجلا	1015.0	+1.7	+5.0	—	0	4	21.8	-2.4	37	+4	20	-1	88	53	390	453	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 55

" sunset 18 50

From Observations taken at 8 h. to-day

Friday 30th May, 1930 ١٩٣٠ الجمعة ٣٠ مايو

Stations	Barometer Reduced to 0°	Change in last 24 hours	Difference from normal	Wind Direction	Force	Cloud	Air temp. at 8 h.	Change in last 24 hours	Max. temp. yesterday	Min. temp. last night	Max. temp. to-day	Min. temp. to-day	Humidity	Rainfall Fall last 24 hours	Total fall since 1st Jan.	Normal total to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1016.0	-0.4	+2.2	NNW	1	0	22.1	+0.3	26	—	16	—	71	0	179	101	1
	1014.8	-1.0	+1.3	NW	2	2	20.0	-2.2	24	-2	16	-1	74	0	292	158	4
	1014.7	+0.7	+1.4	NW	2	1	21.9	-1.4	26	-1	20	+1	80	0	242	190	2
	1014.0	+0.9	+2.2	N	1	0	25.2	-1.8	30	+2	21	+1	69	0	155	81	1
	1013.5	+0.7	+2.7	—	0	0	24.8	-0.5	28	0	17	+1	64	0	497	376	
	1011.4	+0.3	+1.4	—	0	0	26.9	+1.8	31	+2	20	+2	63	0	587	645	2
	1015.0	+1.6		N	1	0	25.0	-0.7	36		19		68	0	83		
	1014.3	+1.2	+1.9	N	1	0	23.4	-2.0	36	+2	20	+2	70	0	34	33	
	1014.6	+1.3	+1.6	N	1	0	23.0	-1.8	37	+3	18	+2	74	0	27	30	
	1013.8	+1.2	+1.0	NNE	3	0	23.1	-2.0	37	+4	18	0	64	0	62	35	
	1014.4	+1.3	+1.3	E	1	0	24.6	0.0	38	+3	19	+2	54	0	11	7	
	1012.4	+0.5	+0.3	N	3	1	23.0	-2.0	36	+3	20	0	78	0	44	26	2
	1010.6	+1.5	+0.9	NW	4	0	25.0	-0.6	33	+1	23	+2	84	0	26		4
	1010.0	+0.4		NNW	5	0	28.7	-0.4	32		22		45	0	0		2
	1010.6	+1.3		NNW	4	0	29.8	+0.5	32		23		43	0	—		2
	1014.3	+1.3	+1.5	N	2	0	24.2	-3.6	39	+4	20	+3	65	0	27		
	1013.6	+1.6		NNW	4	0	25.0	-1.5	37	+2	20	+2	61				
	1013.0	+1.9	+1.4	WNW	3	0	26.4	-1.2	40	+4	23	+3	46	0	14		
				N	1	0	30.5	+0.5	40	0	22	+1	28				
	—	—		NNE	1	0	31.2	+0.3	40		22		32	0	0		
	1009.3	+1.4	-0.7	—	0	1	30.4	-0.3	45	+4	24	0	19				
	1008.7	+1.1	-1.1	NNE	1	0	30.2	+0.4	45	+5	25	+3	19				
	1008.2	+1.0	-0.3	SW	5	2	36.6	+4.0	45	+2	32	+7	38	0	0	4	
	1009.8	+1.2	+2.4	S	3	2	32.0	-3.0	43	+1	29	+4	33	0	14	8	
	1011.8	+3.2	+3.7	SE	3	4	29.0	-4.2	41	-1	27	+1	52	tr.	tr.	8	
	1010.7	+1.4	+2.5	—	0	3	33.0	+1.1	37	0	27	+2	39	0	14	109	0
	1007.9	+1.6	-0.5	N	1	0	25.5	-4.5	39	-1	22	-3	88	0	134	25	
	1012.2	+4.0	+4.0	S	3	3	26.5	-4.7	39	-2	24	0	66	1	1	26	
	1012.6	+1.1	+2.6	E	1	3	24.0	+2.0	38	+1	22	-1	83	6	107	108	
	1008.7	+2.9		SSW	1	1	27.0	-1.0	37	-2	19	-2	46	0	67	15	
	1010.6	+1.8	+0.8	SSE	1	4	28.5	-0.6	37	-2	24	+2	53	0	46	33	
	1013.1	+1.9	+2.0	—	0	1	26.0	0.0	34	0	22	0	80	7	249	201	
	1013.0	+0.3	+2.9	S	2	1	25.0	+1.0	31	-3	21	0	64	0	432	372	
	1014.3	+2.0	+4.3	SE	2	4	26.3	+2.3	33	0	22	+1	77	0	391	462	

Forecast for 24 hours from noon to-day

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Air Pressure Mean of Day Yesterday	Air Pressure Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	81	+12	20.9	+1.9
Ezbekiya	51	—	21.2	—
Giza	55	—	21.2	
Helwan	36	+1	18.9	+1.8

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

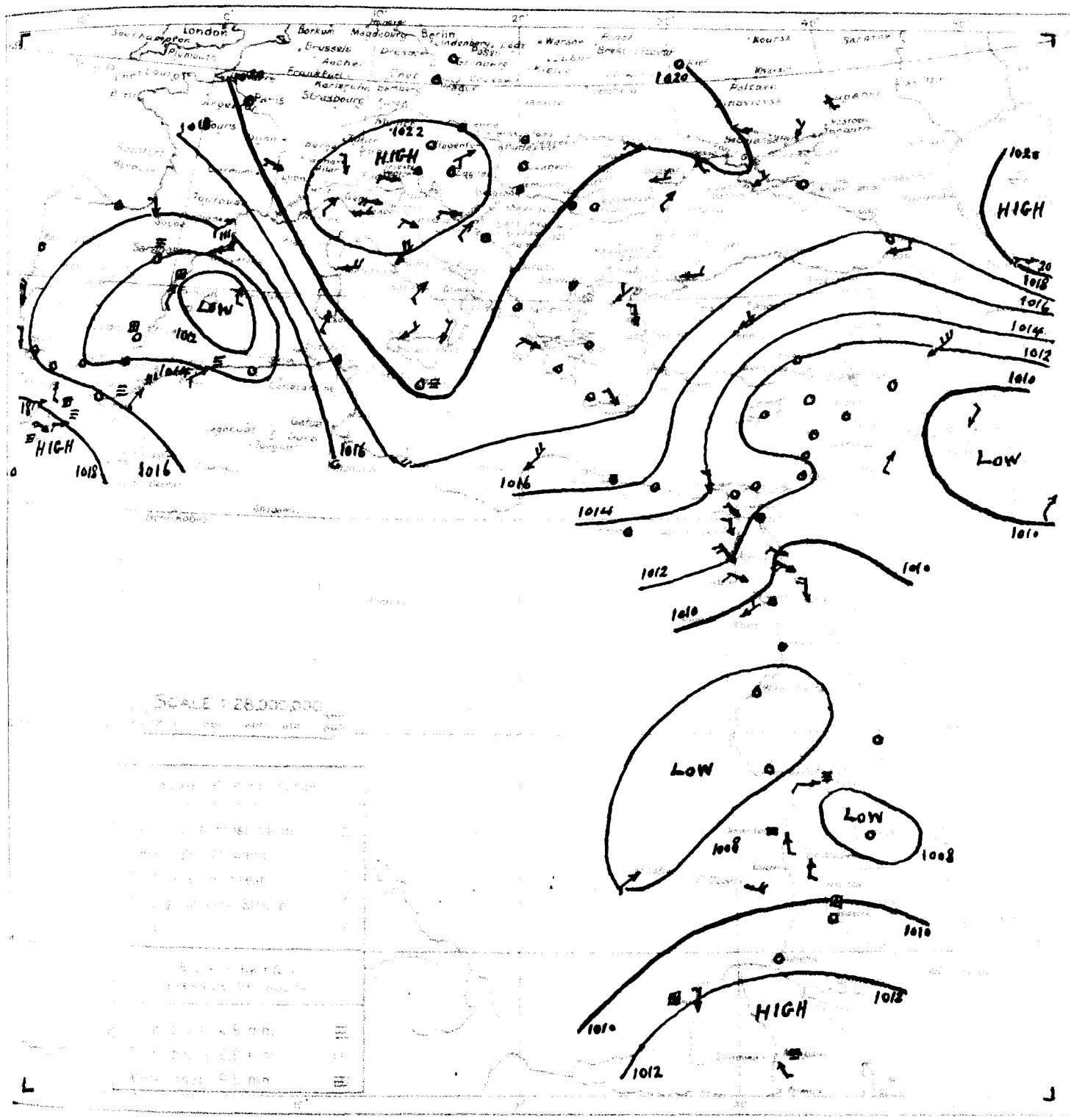
	1930	1929
30.5	974	1114
29.5	975	1112

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	30.5	11.41	-0.14	11.43	-0.13
Malakal	30.5	10.13	-0.27	10.12	-0.26
Roseires	30.5	12.59	+0.38	12.85	+0.67
Sennar Res.	30.5	10.54	—	10.54	—
Makwar	30.5	5.37	-0.41	5.26	-0.41
Khartoum	30.5	10.32	+0.01	10.30	+0.12
Kosti	29.5	6.02	-0.84	5.89	-0.85
Atbara	30.5	9.98	-0.04	10.01	0.44
Wadi Halfa	30.5	1.45	+0.21	1.44	+0.21
Aswan Res.	30.5	108.10	—	108.23	—
" D.S.	30.5	86.00	+0.45	86.01	+0.47
El Leithi	30.5	17.39	+0.59	17.38	+0.59
Roda (Cairo)	29.5	15.52	+0.16	15.58	+0.16

PRINTED AT THE SURVEY OF EGYPT 1929(29/580/1)

LIC WORKS
RTMENT
R REPORT.

١٩٢٠ -٥-٢٩ Barometer and Wind at 8 h Yesterday 29-5.1930.



١٩٣٠ -٥-٢٩ From Observations taken at 8 h yesterday 29.5.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	Force		TEMPERATURE	Change in past 24 hours									
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1021.9	+0.7	+7.2	NE	4	0	21	+1	27	—	14	—	60	0		656	—
	MALTA	1020.4	0.0	+4.4	ESE	1	0	20	+1	24	0	16	-1	60	dr.	211	424	0
	ATHENS	1018.2	+2.4	+4.8	—	0	0	25	+1	—	—	19	+2	50	—		345	
	CANDIA	1018.2	+3.2	+4.4	NW	2	0	23	-4	26	+1	15	-2		0	610	455	2
	LIMASSOL	1010.2	-0.8	-1.4	—	0	0	28	+2	31	+3	16	+1		0	671	456	0
EGYPT and SUDAN																		

1917 F.C.

MINISTRY
PHYSI

DAILY WE

Cairo, to morrow

Sun rises 04 55

Sun sets 18 51

From Observations taken at 8h. to-day.

Saturday 31st May, 1930 ١٩٣٠ السبت ٣١ مايو

1016.6	+0.6	+2.8	ESE	1	0	22.6	+0.5	27		18		78	0	179	101	1
1015.6	+0.8	+2.2	—	0	0	20.2	+0.2	25	-1	17	0	69	0	292	158	1
1014.7	0.0	+1.4	NW	3	3	22.4	+0.5	26	-1	20	+1	78	0	242	190	2
1014.3	+0.3	+2.6	NNW	1	3	24.2	-1.0	28	0	21	+1	69	0	155	81	2
1014.2	+0.7	+3.5	NW	1	0	24.9	+0.1	27	-1	19	+2	57	0	497	376	
1011.9	+0.5	+2.0	—	0	0	24.9	-2.0	30	+1	20	+2	61	0	587	645	2
1014.7	-0.3		W	1	2	23.7	-1.3	34		20		62	0	83		
1014.8	+0.5	+2.4	WNW	2	0	23.0	-0.4	34	0	20	+2	66	0	34	33	
1014.4	-0.2	+1.5	N	1	3	23.2	+0.2	34	0	19	+3	70	0	27	30	
1014.2	+0.4	+1.5	NNW	2	1	21.8	-1.3	34	+1	19	0	71	0	62	35	
1015.0	+0.6	+2.0	NE	1	0	24.9	+0.3	36	+1	18	+1	49	0	11	7	
1012.7	+0.3	+0.7	N	2	1	22.5	-0.5	35	+1	20	0	78	0	44	26	1
1011.1	+0.5	+1.5	NW	4	0	26.0	+1.0	34	+2	23	+2	62	0	26		4
1010.6	+0.6		N	5	1	28.3	-0.4	33		24		57	0	0		2
1011.2	+0.6		N	2	0	29.8	0.0	32		23		54	0	—		2
1014.4	+0.1	+1.7	NW	2	0	24.0	-0.2	36	+1	18	+1	67	0	27		
1014.3	+0.7		NNW	4	0	24.5	-0.5	36	+1	18	0	64				
1014.0	+1.0	+2.5	WSW	2	0	26.8	+0.4	38	+2	20	0	52	0	14		
			N	1	2	30.0	-0.5	42	+2	23	+2	31				
1013.8	—		NE	1	0	30.3	-0.9	40		24		31	0	0		
1010.7	+1.4	+0.7	N	2	1	32.7	+2.3	43	+2	27	+3	17				
1010.8	+2.1	+1.2	NNE	1	2	31.6	+1.4	45	+5	27	+5	20				
1010.2	+2.0	+1.7	NE	2	2	33.6	-3.0	45	+2	28	+3	34	0	0	4	
1011.4	-0.4	+3.3	—	0	4	28.1	-0.9	40	-2	25	-1	70	3	3	8	
1010.6	-0.1	+2.5	—	0	0	36.0	+3.0	39	+2	25	0	27	0	14	109	0
1006.3	-1.6	-2.2	N	2	0	31.5	+6.0	38	-2	25	0	63	0	134	25	
1010.3	-1.9	+2.0	W	2	3	30.0	+3.5	39	-2	25	+1	50	0	1	27	
1008.8	-3.8	-1.3	ESE	1	2	27.0	+3.0	36	-1	23	0	56	0	107	109	
1006.7	-2.0		S	3	2	29.5	+2.5	40	+1	25?	+4	37	0	67	16	
1012.2	-0.9	+1.1	—	0	2	27.4	+1.4	35	+1	24	+2	68	0	249	204	

General Synopsis

8 30 A high pressure system covers the central Mediterranean with pressure decreasing gradually towards Egypt. Iraq is an area of low pressure.

هناك ارتفاع فوق أواسط البحر الابيض ومنه ينحدر الضغط تدريجيا نحو مصر وهناك انخفاض فوق العراق.

15	N	
15	NW	
10	NNW	
5	NNW	
10	NW	

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds.
Mainly clear.
Temperature slightly below normal.

رياح شمالية غربية بين الخفيفة والمعتدلة
السماء صحو على العموم
ودرجة الحرارة تكون دون المعدل قليلاً.

	Humidity Noon to-day		Actual Evaporation Mean of Day	
	Yester day	Diff. from normal	Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	80	+11	20.4	+1.0
Esbekiyeh	60	—	20.8	—
Cairo	59	—	20.3	—
Helwan	49	+14	19.1	+1.7

Remarks

Discharges of Aswan as measured by the sources m³ per sec.

	1930	1929
31.5	973	1110
30.5	974	1114

GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	30.5	11.41	-0.14	11.43 -0.13
Malakal	31.5	10.15	-0.28	10.13 -0.27
Roseires	31.5	12.20	-0.03	12.59 +0.38
Sennar Res.	30.5	10.54	—	10.54 —
Makwar	30.5	5.37	-0.41	5.26 -0.48
Khartoum	31.5	10.32	-0.02	10.32 +0.01
[illegible]	29.5	6.02	-0.84	5.89 -0.85
Atbara	31.5	9.97	-0.06	9.98 -0.04
Wadi Halfa	31.5	1.45	+0.21	1.45 +0.21
Aswan Res.	31.5	107.90	—	108.10 —
" D.S.	31.5	86.00	+0.43	86.00 +0.43
El Leithi	31.5	17.39	+0.59	17.39 +0.59
Roda (Cairo)	31.5	15.56	+0.20	15.54 +0.18

Dashes indicate that figures are not available

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Abroad PT 150

PRINTED AT THE SURVEY OF EGYPT 1930(89/580/1)

IC WORKS
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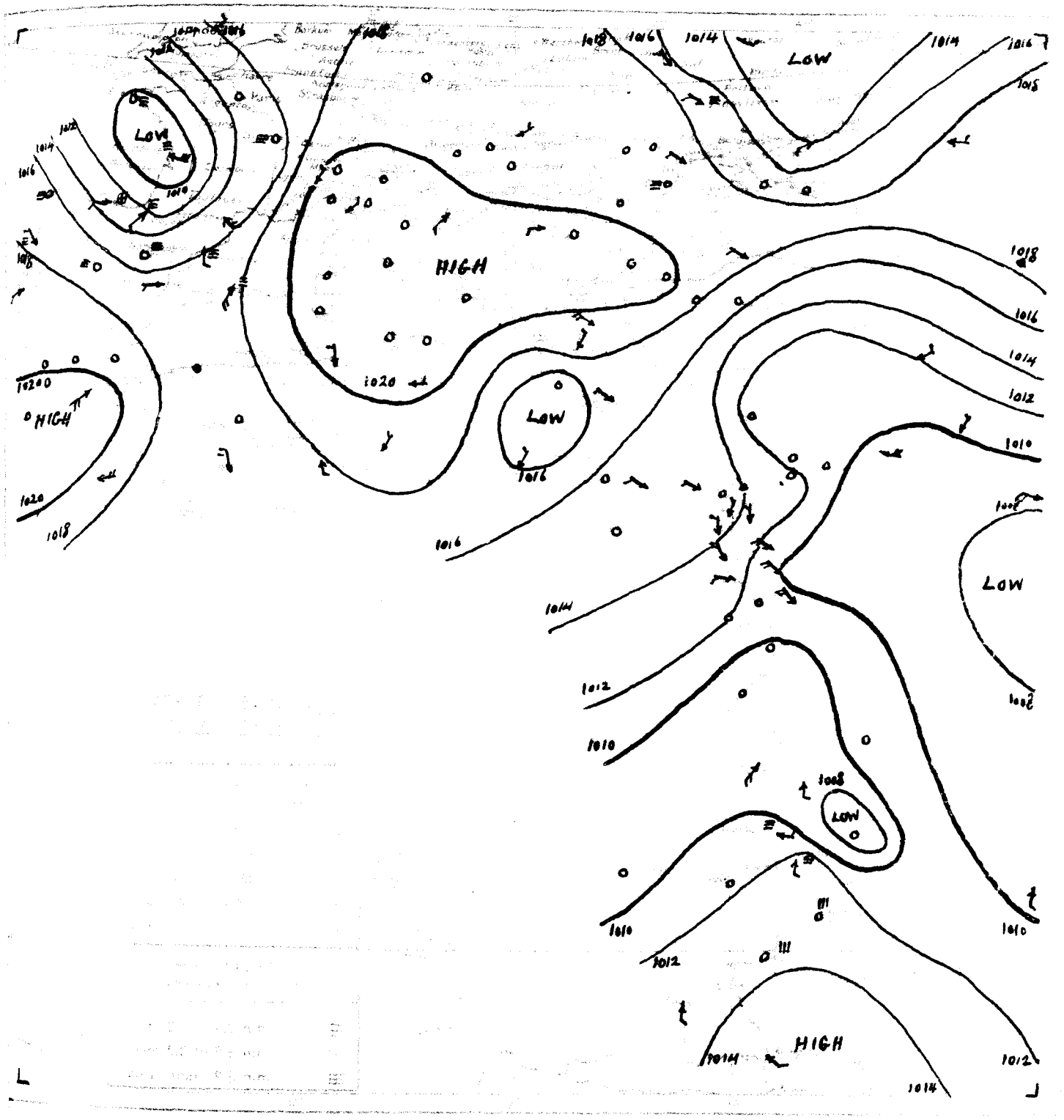
R REPORT.

١٩٤٠-٥-٣٠ Barometer and Wind at [illegible] Yesterday 30-5-1930.



١٩٣٠-٥-٣٠ From Observations taken at [illegible] 30.5.1930.

STATION	Reduced to sea level	Change in [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ROME	1021.4	-0.5	+6.7	NE	1	0	23	+2	31		17		60	—		658	
MALTA	1020.0	-0.4	+4.0	E	2	0	20	0	23	-1	17	0	70	0	211	424	1
ATHENS	1018.2	0.0	+4.8	NNE	2	0	27	+2	—	—	—	—	40	—		346	
CANDIA	1017.6	-0.6	+3.8	NW	3	0	24	+1	27	+2	19	+1		0	610	456	2
LIMASSOL	1010.6	+0.4	-0.9	—	0	0	26	-2	31	+3	13	-2		0	671	457	0

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR MAY, 1930.

The Weather.

The outstanding features of the weather during May were two intense heat waves in the early part of the month. During the remainder of the month the weather was of the usual type for this time of year, namely, alternating periods of warm and cool weather, but there were no very large departures from normal.

At the beginning of the month Egypt and the eastern Mediterranean formed an area of high pressure, while a depression was situated over the interior of Tripoli. Fresh northeasterly winds, at times strong, blew in Egypt, and the weather was very warm. By the 3rd the depression had reached Mersa Matruh and winds in Egypt veered to the south and strengthened, a velocity of 64 kilometres an hour being reached at Helwân. The temperature continued to rise, and severe khamsîn conditions and dust storms were experienced. At Alexandria and Port Said the maximum temperature reached 41°C, *i.e.* 16°C above the normal, and this temperature was reached almost throughout Lower Egypt, while in Upper Egypt the temperature rose to 45°C (113°F). The depression passed Egypt on the next day and with the wind veering to northwest the weather became much cooler. These conditions continued until the 8th when a depression appeared near Benghasi and with the weakening of the high pressure system over Egypt the winds went round to northeast. By the 10th the depression was situated over the western desert of Egypt and the weather became very warm, the temperature in Cairo rising to 39°C. The depression crossed Egypt during the day and by the next morning had reached the Syrian Coast. The winds backed to northwest and there was a big fall in temperature. The weather remained cool and pleasant with winds mainly northwest until the 17th, when a shallow depression was situated over Lower Egypt, and the winds were easterly. In two days this depression passed east of Egypt and high pressure was established. This distribution was maintained with little variation for a week, during which period the weather remained unusually cool and pleasant. From the 25th to 29th the temperature was three or four degrees above normal, the wind being chiefly from the northeast.

For the month as a whole the pressure was every where above normal except over the northern and central Sudan, while in spite of the spells of cool weather the temperature throughout Egypt and the Sudan was above normal. There was no rain in Egypt; the rainfall in the Sudan was below normal in the south and above normal elsewhere.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MAY 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min.÷2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1014·8	+1·8	26·8	+0·6	18·0	+0·2	22·4	+0·4	0	— 1
II. Middle Egypt	1014·5	+1·4	32·8	+0·7	16·0	0·0	24·4	+0·4	0	— 1
III. Upper Egypt	1012·1	+0·7	38·6	+0·9	21·4	+1·0	30·0	+1·0	0	0
IV. North Sudan	1008·0	—0·3	42·8	+1·2	25·4	+0·8	34·1	+1·0	16	+11
V. Red Sea*	1011·1	+1·7	36·4	+1·8	22·8	—0·7	29·6	+0·6	0	— 1
VI. Central Sudan	1008·4	—0·4	40·2	+0·4	24·0	+1·2	32·1	+0·8	32	+ 8
VII. South Sudan	1011·9	+1·9	35·6	+0·8	22·7	+0·8	29·2	+0·8	102	—20

* Port Sudan only.

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

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba rose 2 cms during the month. Its level on June 1st 1930 was 3 cms. below normal but 12 cms. above that of the corresponding day of last year.

The Bahr el Jebel at Mongalla rose steadily during the first thirteen days, fell rapidly until the 22nd and fluctuated below normal thereafter. The levels were above normal from the 8th to the 14th only and below last year's throughout the month.

River Sobat at Nasser which was rising during the first two days fell rapidly until the 12th then rose slowly until the 28th and rapidly afterwards. The levels were above normal for the first week only and much below last year's throughout.

The White Nile at Malakal rose during the first week, fell during the second and then remained practically steady for the rest of the month. The levels were above above normal for the first 12 days only and much below last year's during whole month.

The Blue Nile at Roseires fluctuated a little above normal but much below last year's levels throughout the month. At Khartoum the Blue Nile which was almost steady and about 40 cms. above normal until the 23rd fell to normal level on the 26th and remained normal thereafter.

The Main Nile at Wadi Halfa rose slowly throughout the month. After the first twelve days the levels were continuously a little above normal.

The differences of the mean levels in May 1930 from those of May 1929 and from the normal 1906–25 were :—

STATION.	Mean Differences of Levels.	
	May 1930 Minus May 1929.	May 1930 Minus Normal.
	Metres.	Metres.
Mongalla	— 0·24	— 0·09
Nasser	— 1·54	— 0·30*
Malakâl	— 0·61	— 0·04
Roseires	— 1·31	+ 0·19
Khartoum	— 0·32	+ 0·34
Wadi Halfa	+ 0·17	+ 0·05

* Nasser Normal is for 1922-25 only.

Discharges of the Nile during April, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	85·58	728
2	85·48	669
3	85·46	669
4	85·43	671
5	85·44	671
6	85·43	671
7	85·47	673
8	85·47	673
9	85·46	673
10	85·46	673
11	85·46	672
12	85·47	674
13	85·46	674
14	85·56	740
15	85·56	739
16	85·70	811
17	85·71	808
18	85·72	812
19	85·72	811
20	85·72	806
21	85·71	809
22	85·71	810
23	85·70	810
24	85·71	810
25	85·71	810
26	85·70	810
27	85·70	810
28	85·83	878
29	85·84	878
30	85·84	877
Approx. Monthly Mean		754
Normal Mean 1912-1929		711

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	1·37	745
2	1·37	742
4	1·39	741
5	1·40	742
7	1·38	741
9	1·39	729
11	1·38	707
11	1·38	708
14	1·28	657
15	1·27	634
17	1·27	642
19	1·28	662
22	1·20	611
25	1·16	593
26	1·17	610
27	1·18	600
28	1·16	587
29	1·14	570
30	1·13	576
Approx. Monthly Mean		666
Normal Mean 1912-1929		614

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·63	690
7	10·54	618
9	10·53	639
12	10·54	631
14	10·53	609
16	10·48	567
19	10·51	617
21	10·55	632
23	10·57	651
26	10·56	636
28	10·54	640
30	10·54	611
Approx. Monthly Mean		632
Normal Mean 1912-1929		613

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	10·15	698
5	10·12	663
6	10·09	665
7	10·09	660
8	10·10	664
9	10·10	664
10	10·10	677
12	10·08	642
13	10·05	635
17	10·09	682
18	10·12	689
19	10·12	693
22	10·12	689
23	10·12	704
24	10·12	684
26	10·10	646
27	10·11	670
28	10·14	691
29	10·18	712
30	10·20	734
Approx. Monthly Mean		678
Normal Mean 1912-1929		674

*Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·23	128
2	10·24	155
6	10·17	145
7	10·14	133
8	10·14	141
9	10·15	175
10	10·15	165
12	10·13	174
13	10·09	174
14	10·08	156
15	10·11	161
16	10·16	141
17	10·21	145
19	10·24	153
22	10·25	207
23	10·26	124
26	10·25	173
27	10·30	205

Khartoum (*contd.*)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
28	10·34	228
29	10·39	234
30	10·42	254
Approx. Monthly Mean		167
Normal Mean 1912-1929		127

†Makwâr (Blue Nile).

(Sennar Gauge)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·14	168
5	10·13	142
7	10·12	144
9	10·12	142
12	10·33	203
14	10·33	207
16	10·35	209
19	10·34	210
21	10·34	212
23	10·50	258
26	10·59	280
28	10·60	285
30	10·59	281
Approx. Monthly Mean		208
Normal Mean 1912-1929		137

Gezîra Main Canal.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
14	16·16	61
14	16·16	62
Approx. Monthly Mean		—
Normal Mean 1926-1929		15

Roseires (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·41	122
2	11·40	120
3	11·38	119
5	11·47	137
6	11·58	154
7	11·62	162
8	11·61	163
9	11·66	171
10	11·74	187
12	12·54	394
13	12·54	387
14	12·39	341
15	12·25	300
16	12·10	264
17	12·00	242
19	11·80	193
20	11·70	179
21	11·63	164
22	11·60	160
23	11·66	168
24	11·62	162
26	11·70	181
27	11·64	166

Roseires (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
28	11·78	197
29	11·90	221
30	11·92	226
Approx. Monthly Mean		203
Normal Mean 1912-1929		119

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·43	515
2	10·44	509
5	10·38	449
6	10·35	464
7	10·36	497
8	10·36	500
9	10·36	505
10	10·35	493
12	10·33	470
14	10·27	447
15	10·32	472
16	10·34	469
19	10·40	490
22	10·38	437
23	10·42	476
26	10·38	446
27	10·42	468
28	10·46	469
29	10·49	470
30	10·52	471
Approx. Monthly Mean		474
Normal Mean 1912-1929		537

Renk (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·12	537
2	10·12	540
3	10·12	540
5	10·10	542
7	10·08	532
8	10·06	528
10	10·03	521
12	10·02	529
13	10·02	506
15	10·03	514
16	10·04	530
19	10·07	536
21	10·08	545
22	10·08	540
23	10·08	536
24	10·08	525
26	10·10	536
27	10·11	559
29	10·11	551
Approx. Monthly Mean		534

* Owing to the very low velocities on the Blue Nile at Khartoum these discharges are very uncertain.

† Discharges from April 5th onwards are measured at Hillet Sherif, a new and better site, 14 Kilos D.S. Dam.

Discharges of the Nile during April, 1930 (*continued*).

Observed by the Irrigation Department.

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	9·96	485
10	9·94	472
15	10·06	531
20	10·11	561
27	10·05	515
30	10·07	525
Approx. Monthly Mean		515
Normal Mean 1912-1929		536

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	10·96	59
11	10·95	77
14	11·06	109
19	11·14	141
24	11·08	69
29	11·07	48
Approx. Monthly Mean		84
Normal Mean 1912-1929		103

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	4·91	54
2	4·88	58
3	4·90	57
4	4·90	57
5	4·86	56
7	5·10	91
8	5·26	102
9	5·42	122
10	5·55	121
11	5·57	114
12	5·52	116
14	5·62	132
15	5·69	136
16	5·69	136
17	5·66	127
18	5·62	118
19	5·58	114
21	5·46	101
22	5·40	98
23	5·38	96
24	5·35	98
25	5·37	110
26	5·48	118
Approx. Monthly Mean		

River Pibor (River Sobât).

(600 mts. U.S. Baro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	4·63	16
2	4·63	15
3	4·63	14
4	4·61	14
5	4·60	13
7	4·93	11
8	5·07	10
9	5·25	22
10	5·29	22
11	5·27	25
12	5·26	27
14	5·43	28
15	5·46	30
16	5·42	33
17	5·37	36
18	5·29	36
19	5·23	36
21	5·09	37
22	5·05	38
23	5·05	38

River Pibor (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
24	5·05	36
25	5·15	31
26	5·23	31
Approx. Monthly Mean		

Akobo (River Pibor).

(River Sobât).

River Baro (River Sobât).

(600 mts. U.S. Pibor Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	4·63	40
2	4·63	43
3	4·63	43
4	4·61	42
5	4·60	44
7	4·93	79
8	5·07	93
9	5·25	107
10	5·29	103
11	5·27	96
12	5·26	92
14	5·43	110
15	5·46	108
16	5·42	101
17	5·37	93
18	5·29	82
19	5·23	73
21	5·09	62
22	5·05	60
23	5·05	60
24	5·05	62
25	5·15	77
26	5·23	87
Approx. Monthly Mean		

Gambeila (River Baro)

(River Sobât.)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·40	42
4	9·75	84

Bahr el Zerâf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·37	125
10	11·33	128
13	11·34	124
18	11·38	126
23	11·36	125
28	11·32	124
Approx. Monthly Mean		125
Normal Mean 1912-1929		127

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·19	117
6	26·18	114
9	26·18	119
13	26·17	113
16	26·16	112
20	26·15	113
23	26·14	110
27	26·16	114
30	26·14	117
Approx. Monthly Mean		114
Normal Mean 1927-1929		129

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	27·74	8
5	27·74	8
8	27·72	31
12	27·72	17
15	27·71	14
19	27·70	12
22	27·69	13
26	27·70	10
29	27·69	13
Approx. Monthly Mean		14
Normal Mean 1927-1929		22

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·67	328
10	11·64	303
13	11·64	316
18	11·66	319
23	11·64	328
28	11·64	309
Approx. Monthly Mean		317
Normal Mean 1923-1929		290

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
9	13·48	293
17	13·44	318
27	13·44	316
Approx. Monthly Mean		309
Normal Mean 1923-1929		295

Bahr el Ghazal (at mouth).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
9	13·48	12
17	13·44	17
27	13·44	4
Approx Monthly Mean		11
Normal Mean 1923-1929		13

Bahr el Jebel (Kilo. 3).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
9	13·48	299
17	13·44	313
27	13·44	304
Approx. Monthly Mean		306
Normal Mean 1923-1929		283

(Kilo. 281).

(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·26	304
7	26·25	307
10	26·24	313
14	26·24	310
17	26·23	309

(Kilo. 281).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
21	26·22	307
24	26·22	309
28	26·22	312
Approx. Monthly Mean		309
Normal Mean 1927-1929		339

(D.S. Head of Zerâf Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·26	214
7	26·25	219
10	26·24	217
14	26·24	221
17	26·23	216
21	26·22	218
24	26·22	222
28	26·22	214
Approx. Monthly Mean		218
Normal Mean 1927-1929		221

Jebel-Zerâf Cuts.

(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·19	26
6	26·18	24
9	26·18	26
13	26·17	26
16	26·16	26
20	26·15	25
23	26·14	26
27	26·16	25
30	26·14	26
Approx. Monthly Mean		26
Normal Mean 1927-1929		29

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	27·74	83
5	27·74	80
8	27·72	83
12	27·72	81
15	27·71	81
19	27·70	82
22	27·69	82
26	27·70	82
29	27·69	83
Approx. Monthly Mean		82
Normal Mean 1927-1929		82

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·26	26
6	26·26	25
9	26·25	26
13	26·24	25
16	26·23	25
20	26·22	27
23	26·22	27
27	26·22	26
30	26·23	26
Approx. Monthly Mean		26
Normal Mean 1927-1929		30

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·55	80
5	11·56	80
8	11·54	83
12	11·53	83
15	11·53	81
19	11·52	84
22	11·52	82
26	11·52	84
29	11·51	84
Approx. Monthly Mean		82
Normal Mean 1927-1929		84

Discharges of the Nile during April, 1930 (*contd.*).

Observed by the Irrigation Department.

Bahr el Jebel.

(U.S. Head of Zeraf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·55	322
5	11·56	324
8	11·54	330
12	11·53	328
15	11·53	328
19	11·52	333
22	11·52	324
26	11·52	329
29	11·51	329
Approx. Monthly Mean		328
Normal Mean 1927-1929		344

Mongalla (Bahr el Jebel)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·00	562
2	10·99	558
3	10·99	564
4	11·02	573
5	11·02	557
7	11·08	587
8	11·10	611
9	11·11	605
10	11·24	643
11	11·26	668
12	11·22	641
14	11·18	610
15	11·22	657
16	11·44	731
17	11·38	686
18	11·50	738
19	11·85	867
21	11·50	758
22	11·40	690
23	11·35	683
24	11·46	736
25	11·46	705
26	11·62	793
28	11·55	770
29	11·46	724
30	11·40	700
Approx. Monthly Mean		674
Normal Mean 1912-1929		708

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	8·31	563
6	8·32	512
9	8·37	575
12	8·40	590
15	8·46	593
18	8·46	612
21	8·51	643
24	8·53	615
27	8·55	625
30	8·60	625
Approx. Monthly Mean		592
Normal Mean 1914-1929		644

River Assua.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	1·31	14
11	1·50	33
18	1·43	24
25	1·60	47
Approx. Monthly Mean		29
Normal Mean 1924-1929		21

River Unyama.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	9·83	0
9	9·97	19
16	10·02	4
23	10·14	3
30	10·25	3
Approx. Monthly Mean		7
Normal Mean 1927-1929		8

CORRECTIONS :—

(1) Gambeila Discharge published last month as taken on 28th of March for 28th read 29th.

(2) Halfa Discharge measured on February 3rd should read 1340 and not 1240 as previously published.

Government Press
1881-1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MAY 1930.

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	Humidity	13	Alexandria ...	16	Wind direction	E
Roseires ...		Wind direction	SSW	Tor		Wind direction	NW
Hurghada ...	2	Humidity	19	,,		Wind force	3
Sollum	3	State of sky	—	Kharga		8 h temp.	27·5
Haifa		Wind force	1	,,		Humidity	36
Kharga	4	Humidity	31	Suez	17	Barometer	1013·3
El Obeid ...		Wind direction	WSW	Minya		8 h. temp.	23·5
Kassala... ...	5	Wind force	1	,,		Humidity	49
Suez	6	State of sky	2	Kharga		,,	30
Haifa	7	Barometer	1015·1	Atbara	19	Minimum	23
Kassala... ...	8	Humidity	53	El Obeid ...		Wind direction	WNW
Roseires ...		Wind direction	SSW	Sollum	20	Humidity	86
Qosseir	9	Wind force	4	Port Said ...		Rainfall	Drops
Roseires ...		Wind direction	SSW	Siwa		Rainfall	0
Sollum	10	Humidity	89	Qasr el Gebali.		Wind force	2
Gaza		Barometer	1008·7	Atbara		Barometer	1008·6
Qosseir		8 h. temp.	27·3	Atbara	21	Humidity	14
,,		Humidity	61	El Obeid ...		Wind force	2
Atbara		8 h. temp.	33·0	Malakal... ...		8 h temp.	24·9
,,		Humidity	16	,,		Humidity	69
Kassala... ...		Wind direction	S	Port Sudan ...	22	Wind direction	NW
,,		Humidity	44	Sollum	23	Maximum	—
El Obeid ...		Humidity	12	Mongalla ...		Wind direction	NW
Alexandria ...	11	Maximum	32	Sollum	25	State of sky	—
Gaza		Barometer	1005·0	Alexandria ...		Wind direction	E
,,		Minimum	13	Kharga		Humidity	40
Gaza	12	Wind force	2	Wad Medani...	26	Rainfall	Drops
El Obeid ...		Wind direction	SW	Roseires... ...	27	Wind direction	SSE
Mongalla ...		8 h. temp.	—	Alexandria ...	28	Maximum	27
,,		Humidity	—	Qasr el Gebali.		Humidity	41
Gaza	13	Wind force	2	Kassala... ...		,,	—
Haifa		Rainfall	Drops	Wad Medani...		Rainfall	Drops
Atbara		Minimum	25	Sollum	29	Maximum	—
Gaza	14	Wind direction	SW	Port Sudan ...		Rainfall	Drops
,,		Wind force	2	Sollum	30	Maximum	—
Roseires ...		Minimum	25	Kharga		Barometer	1012·3
Gaza	15	Wind force	1	Wâdi Halfa ...		Wind direction	NE
Matruh... ...	16	8 h. temp.	22·2	Roseires ...		Humidity	75
,,		Humidity	34	Wad Medani...	31	Rainfall	Drops

REMARKS:— (1) Cancel Barometer readings at KASSALA for the whole month.
(2) Halve cloud observations at EL FASHER for the whole month.

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 04 54

sunset 18 51

From Observations taken at 8h. to-day.

Sunday 1st June 1930 ١٩٣٠ الأحد أول يونيه

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 yesterday	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1015.1	-1.5	+1.3	NNW	1	0	22.9	+0.3	29		18		70	0	179	101	1
[illegible]	1014.7	-0.9	+1.3	NW	1	0	21.2	+1.0	24	-2	17	0	67	0	292	158	2
[illegible]	1014.2	-0.5	+0.9	NNW	2	0	22.8	+0.4	26	-2	20	+1	78	0	242	190	2
[illegible]	1013.6	-0.7	+1.9	N	1	0	25.0	+0.8	28	0	19	-1	71	0	155	81	1
[illegible]	1010.8	-1.1	+1.0	SSW	2	0	26.0	+1.1	29	0	20	+2	48	0	587	645	3
[illegible]	1014.3	-0.4		WNW	1	1	23.7	0.0	33		18		75	0	83		
[illegible]	1014.4	-0.4	+2.1	NW	2	1	22.8	-0.2	33	-1	19	+1	76	0	34	33	
[illegible]	1014.3	-0.1	+1.4	N	2	3	22.3	-0.9	33	-1	17	+1	80	0	27	30	
[illegible]	1014.2	0.0	+1.5	NW	3	0	21.5	-0.3	32	-2	17	-2	75	0	62	35	
[illegible]	1014.3	-0.7	+1.3	—	0	0	25.1	+0.2	36	+1	18	0	46	0	11	7	
[illegible]	1012.7	0.0	+0.7	N	3	0	23.0	+0.5	34	0	18	-2	74	0	44	26	2
[illegible]	1010.3	-0.8	+0.8	NW	5	1	25.0	-1.0	36	+4	23	+2	68	0	26		5
[illegible]	1009.3	-1.3		NNW	6	3	27.4	-0.9	33		23		59	0	0		3
[illegible]	1009.3	-1.9		N	5	0	29.9	+0.1	32		27		44	0	—		4
[illegible]	1014.3	-0.1	+1.6	NW	2	0	24.0	0.0	35	0	19	+1	67	0	27		
[illegible]	1014.0	-0.3		N	3	0	24.5	0.0	34	-1	20	+2	53				
[illegible]	1013.6	-0.4	+2.2	NW	2	0	25.3	-1.5	34	-2	20	0	56	0	14		
[illegible]				W	3	2	29.1	-0.9	41	+1	22	0	31				
[illegible]	1011.9	-1.9		NNE	1	0	29.1	-1.2	38		21		40	0	0		
[illegible]	1010.4	-0.3	+0.4	N	2	3	30.8	-1.9	41	0	27	+3	21				
[illegible]	1010.0	-0.8	+0.4	NNE	2	0	31.0	-0.6	40	0	27	+5	20				
[illegible]	1011.8	+0.4	+3.7	S	3	4	28.4	+0.3	40	-2	25	-1	49	dr.	3	8	
[illegible]	1009.1	-1.5	+1.1	N	2	0	36.0	0.0	39	+2	25	0	19	0	14	109	2
[illegible]	1006.4	+0.1	-2.2	NE	1	0	28.5	-3.0	40	0	24	-1	77	15	149	25	

Case of Sirocco

8 45 Little change has taken place in the general situation since yesterday.

لم تتغير الحالة العمومية إلا قليلا منذ البارحة

10 N
35 NNE
30 NNE
20 N

Forecast for 24 hours from noon to-day

Light to moderate northwesterly winds.
Mainly clear.
Little change in temperature.

[illegible] حصولا في [illegible] من اليوم [illegible]
رياح شمالية غربية خفيفة والمعتدلة
الصاء صحو على العموم
ولا تتغير درجة الحرارة إلا قليلا .

Stations	Humidity Mean of day: Yesterday	Humidity Mean of day: Diff. from normal	Wet Bulb Temperature Mean of day: Yesterday	Wet Bulb Temperature Mean of day: Diff. from normal
	%	%	°C	°C
Alexandria	84	+15	20.5	+1.4
Ezbekiya	55	—	20.0	—
Giza	59	—	19.9	—
Helwan	49	+14	18.5	+1.0

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
1.6	1048	1159
31.5	973	1110

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	31.5	11.34	-0.20	11.41	-0.14
Malakal	31.5	10.15	-0.28	10.13	-0.27
Roseires	31.5	12.20	-0.03	12.59	+0.36
Sennar Res.	31.5	10.26	—	10.54	—
Makwar	31.5	5.50	-0.30	5.37	-0.41
Khartoum	31.5	10.32	-0.02	10.32	+0.01
Wad Medani	31.5	6.34	-0.70	6.16	-0.88
Atbara	31.5	9.97	-0.06	9.98	-0.04
Wadi Halfa	31.5	1.45	+0.21	1.45	+0.21
Aswan Res.	1.6	107.79	—	107.90	—
" D.S.	1.6	86.13	+0.55	86.00	+0.42
El Leithi	31.5	17.39	+0.59	17.39	+0.59
Roda (Cairo)	31.5	15.56	+0.20	15.54	+0.18

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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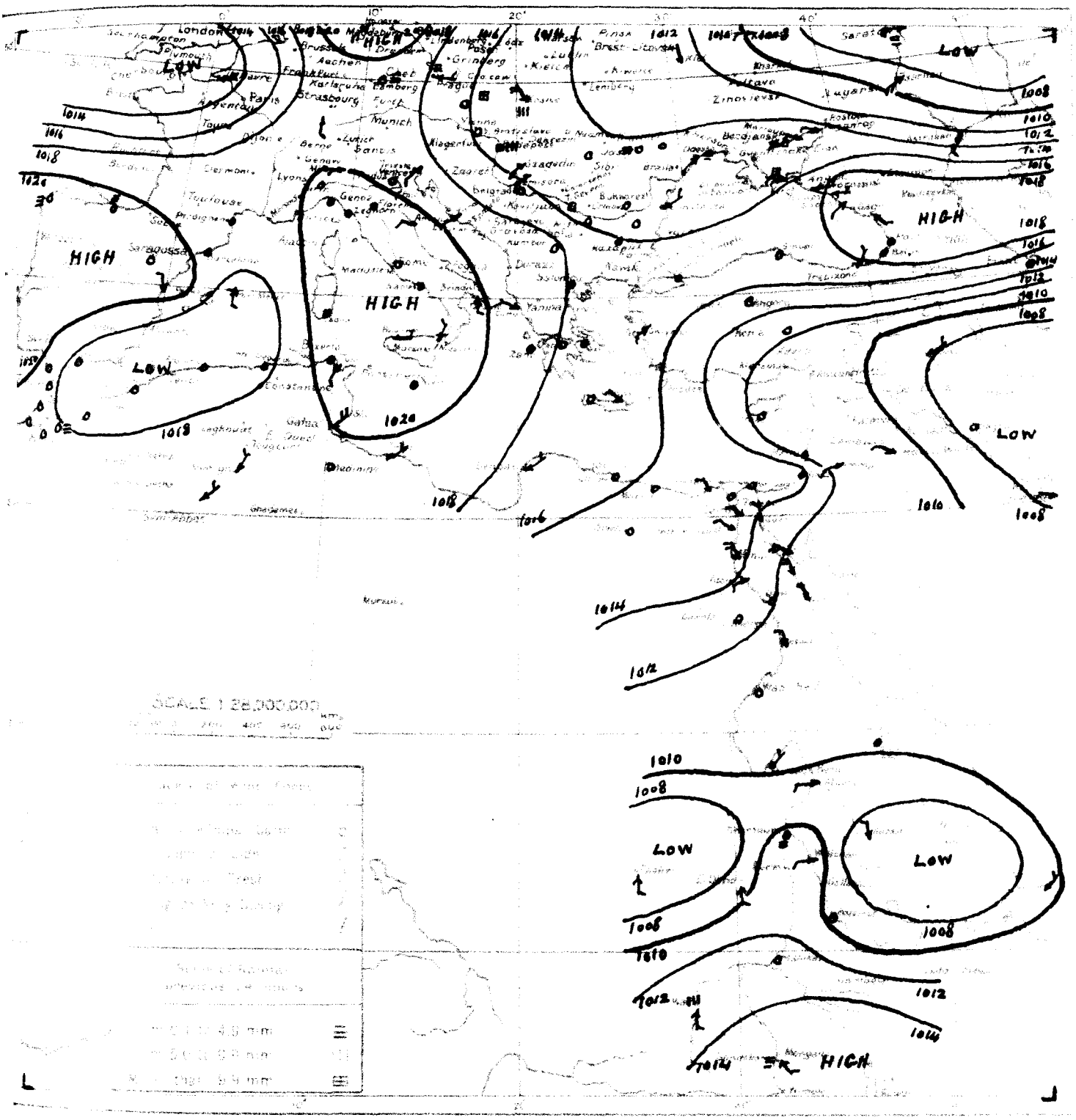
١٩٣٠-٥-٣١ Barometer and Wind at 8 h Yesterday 31. 5. 1930.



١٩٣٠-٥-٣١ From Observations taken at 8 h yesterday 31.5.1930.

	STATION	BAROMETER Reduced to Sea-level	Change in last 24 hours	Diff. from normal	WIND Direction	Force		TEMPERATURE	Change in last 24 hours									
		mb.	mb.	mb.				°C	°C	°C	°C	°C	°C			mm	mm	
EUROPEAN STATIONS	ROME	1021.8	+0.4	+7.0	—	0	0	22	-1	22	—	14	—	50	—		660	—
	MALTA	1021.1	+1.1	+5.1	—	0	0	21	+1	23	-1	16	-1	80	0	211	425	0
	ATHENS	1017.8	-0.4	+4.4	—	0	0	26	-1	—	—	21	+4	40	—		346	—
	CANDIA	1017.6	0.0	+3.8	NW	3	0	26	+2	27	+1	17	-1	—	0	610	457	3
	LIMASSOL	1011.8	+1.2	+0.3	—	0	8	23	-3	28	0	16	+1	—	0	671	457	1
EGYPT and SUDAN	Atbara عطبرة	1009.5	-0.3	+2.1	W	2	0	35.0	+3.0	41	-1	28	+3	19	0	14	8	—
	El Obeid الأبيض	1009.5	-1.1	-0.3	S	2	4	30.5	+2.0	34	-4	24	+2	45	0	46	34	—
	Wau واو	1012.7	-0.3	+2.5	S	2	1	24.0	-1.0	34	0	21	0	72	5	437	376	—
	Mongalla منقلا	1014.7	+0.4	+4.7	SE	2	1	26.3	0.0	34	+1	21	0	73	3	394	466	—

1417 F.C.

MINISTRY
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DAILY WE

Time of sunset 04 54

Time of sunrise 18 52

From Observations taken at 8h to-day.

Monday 2nd June, 1930 ١٩٣٠ الاثنين ٢ جونيه

1013.6	-1.5	-0.1	NNW	1	0	23.2	+0.3	25		18		59	0	179	101	2
1012.8	-1.9	-0.5	NW	2	0	21.8	+0.6	25	-1	17	0	61	0	292	158	4
1012.2	-2.0	-1.0	WNW	1	0	22.7	-0.1	26	-2	20	+1	82	0	242	190	1
1010.7	-2.9	-1.0	W	2	0	25.8	+0.8	29	+1	20	0	73	0	155	81	1
1011.2	-1.9	+0.5	S	1	0	23.7	-2.1	—	—	16	-1	69	0	497	376	
1008.8	-2.0	-1.0	SSW	1	0	25.9	-0.1	29	0	20	+2	64	0	587	645	2
1011.9	-2.4		WNW	2	0	25.2	+1.5	35		18		66	0	83		
1012.2	-2.2	-0.1	N	1	1	23.2	+0.4	33	-1	20	+2	78	0	34	33	
1011.5	-2.8	-1.3	NNW	1	3	23.2	+0.9	34	0	17	+1	81	0	27	30	
1011.4	-2.8	-1.3	NW	3	0	22.2	+0.7	34	0	19	0	74	0	62	35	
1013.0	-1.3	+0.1	—	0	0	22.0	-3.1	35	0	14	+1	58	0	11	7	
1009.4	-3.3	-2.6	N	2	0	25.0	+2.0	32	-2	21	+1	68	0	44	26	2
1008.2	-2.1	-1.2	NW	5	0	24.3	-0.7	35	+3	21	-1	75	0	26		5
1008.3	-1.0		NNW	4	0	28.7	+1.3	32		21		46	0	0		2
1008.8	-0.5		NNW	5	0	29.0	-0.9	31		24		46	0	—		4
1011.8	-2.5	-0.9	N	1	0	25.8	+1.8	35	0	19	+1	56	0	27		
1011.2	-2.8		NNW	2	0	28.0	+3.5	34	-1	19	+1	51				
1011.2	-2.4	-0.2	W	2	0	25.4	+0.1	35	-1	20	-1	55	0	14		
			WSW	1	0	27.9	-1.2	39	-1	20	-2	36				
1009.3	-1.1	-0.6	N	1	0	30.0	-0.8	37	-4	23	-1	25				
1009.1	-0.9	-0.5	NNE	1	0	30.0	-1.0	38	-2	24	+2	22				
1007.6	-4.2	-0.5	SSW	3	0	30.8	+2.4	39	-3	25	-1	40	0	3	8	
1007.9	-1.2	0.0	N	1	0	36.0	0.0	41	+4	24	-1	21	0	14	109	1
1006.4	0.0	-2.3	S	1	0	30.0	+1.5	39	-1	24	-1	68	0	149	26	
1006.4	-4.2	-3.8	—	0	1	29.0	+6.0	37	0	22	-1	52	0	113	115	
1011.0	-2.6	-0.2	SE	2	3	25.5	+0.2	29	-5	22	0	79	4	253	212	

8 45 Pressure throughout Egypt and the Mediterranean basin is slowly falling owing to the approach of a depression which is now situated over northern Spain.

الضغط آخذ في الهبوط ببطء فوق مصر والبحر الابيض عموما وذلك لاقبال انخفاض موجود الآن فوق شمال اسبانيا.

15 ENE
10 NE
5 N
15 WNW
20 W

Light to moderate northerly and northwesterly winds.
Mainly clear.
Temperature remaining about normal.

رياح شمالية وشمالية غربية الخفيفة والمعتدلة
السماء صحو على العموم
تستمر درجة الحرارة حوالى المعدل.

	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Actual	Diff. from normal	Greater day	Diff. from normal
	%	%	°C	°C
Alexandria	73	-1	20.4	+1.1
Zagazig	59		20.7	
Giza	64	—	20.8	—
Helwan	55	+15	19.0	+1.6

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

1930		1929
1.6	1048	1159
31.5	973	1110

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	31.5	11.34	-0.20	11.41	-0.14
Malakal	1.6	10.16	-0.29	10.15	-0.29
Roseires	2.6	12.28	+0.04	12.68	+0.44
Sennar Res.	1.6	11.00	—	10.26	—
Makwar	1.6	5.49	-0.36	5.50	-0.35
Khartoum	2.6	10.45	+0.05	10.41	+0.01
Kosti	1.6	6.51	-0.63	6.34	-0.70
Atbara	1.6	9.99	-0.06	9.97	-0.08
Wadi Halfa	1.6	1.44	+0.20	1.45	+0.21
Aswan Res.	1.6	107.79	—	107.90	—
" D.S.	1.6	86.13	+0.55	86.00	+0.42
El Leithi	2.6	17.41	+0.61	17.41	+0.61
Roda (Cairo)	2.6	15.58	+0.22	15.58	+0.22

PRINTED AT THE SURVEY OF EGYPT 1929 (29/589/1)

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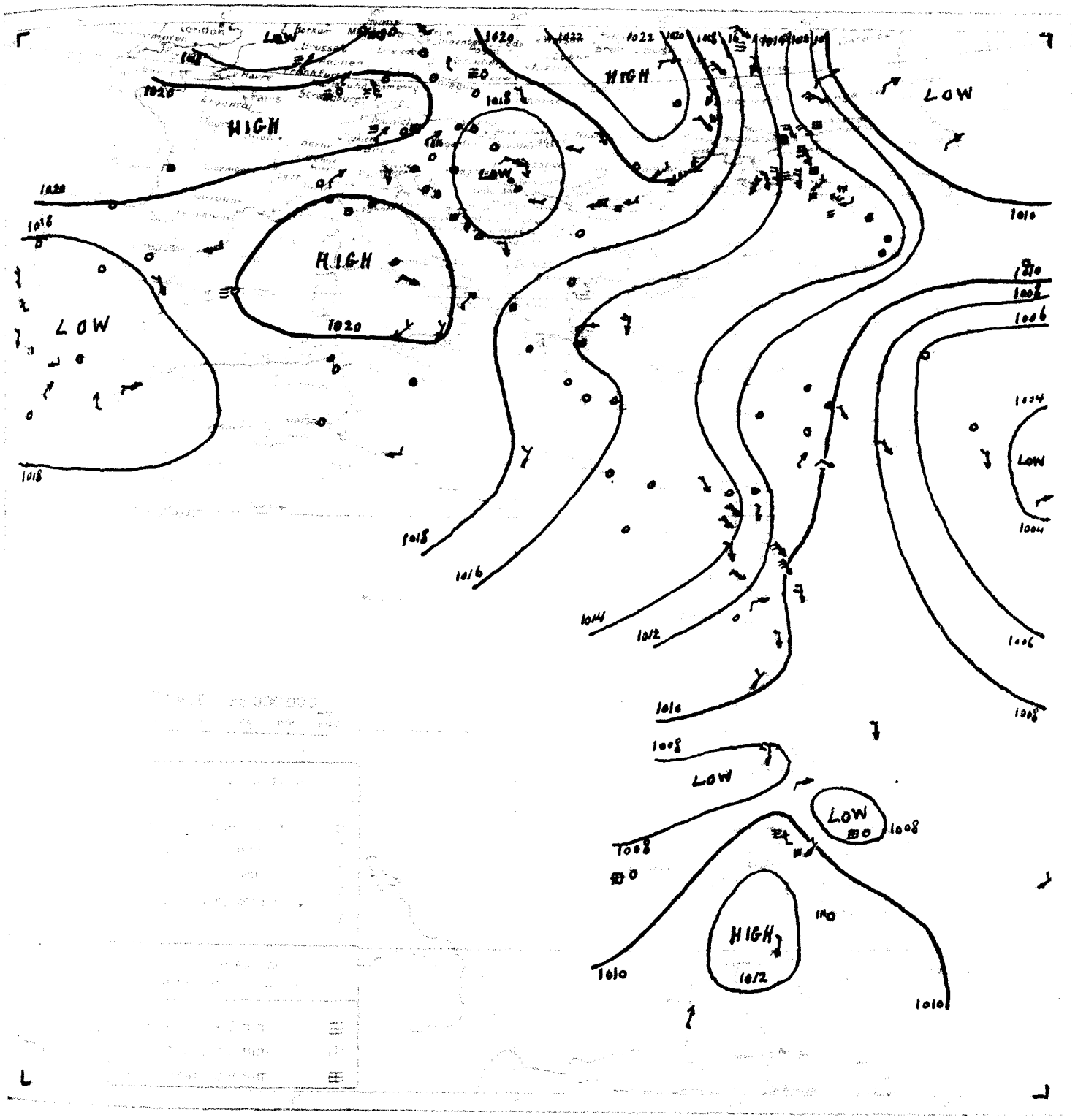
١٩٣٠-٦-١ Barometer and Wind at 8 h. Yesterday 1.6.1930.



١٩٣٠-٦-١ From Observations taken at 8 h. yesterday 1.6.1930

STATION	Barometer Reduced to Sea Level	Anomaly	Tendency	Wind Direction	Force	Weather	Temperature Max.	Anomaly	Temperature Min.	Anomaly	Rainfall	Humidity	Cloud	Sunshine	Evaporation	Ozone
	mb	mb	mb				°C	°C	°C	°C	mm	%		h	mm	
MEDITERRANEAN SEA: ROME	1020.6	-1.2	+5.8	NE	1	4	18	-4	27	—	14	—	80	—		662	—
MALTA	1018.7	-2.4	+2.7	—	0	0	24	+3	27	+3	18	+1	40	0	211	425	0
ATHENS	1015.5	-2.3	+2.1	—	0	0	26	0	—	—	21	+3	50	—		347	—
CANDIA	1016.2	-1.4	+2.6	NW	1	0	27	+1	28	+2	18	0	—	0	610	457	1
LIMASSOL	1010.2	-1.6	-1.2	SSE	1	8	25	+2	29	0	16	0	—	0	671	458	1
EGYPT and SUDAN: Merowe مروى	1007.8	-2.4	-0.6	NNE	5	0	35.6	+2.0	42	-1	27	+2	26	0	0	4	—
Atbara عطبره	1009.0	-0.5	+1.7	W	2	0	32.0	-3.0	44	+2	28	+2	38	0	14	8	—
Wad Medani ودمدنى	1010.3	0.0	+2.0	NE	2	4	25.2	-4.8	40	-1	23	-1	69	8	9	27	—
Roseires رصيرص	1010.6	+1.8	+0.4	ESE	1	3	23.0	-4.0	37	0	22	-1	83	6	113	111	—
El Fasher الفاشر	1008.8	+2.1	—	E	1	5	24.5	-5.0	37	-2	24	+3	68	13	80	16	—
Malakal ملكال	1013.6	+1.4	+2.5	NNE	3	4	25.3	-2.1	36	+2	22	0	73	0	249	207	—
Wau واو	1011.5	-1.2	+1.3	SSW	3	2	24.0	0.0	34	0	22	+1	83	0	437	381	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

Cairo to-morrow

Time of Sunrise 04 53

From Observations taken at 8h. to-day.

Sunset 18 52 Tuesday 3rd June, 1930 ١٩٣٠ الثلاثاء ٣ يونيه

1013.6	0.0	-0.1	NNW	1	0	24.1	+0.9	29		20		51	0	179	101	2
1012.8	0.0	-0.5	NW	1	0	22.8	+1.0	26	0	18	+1	62	0	292	158	3
1012.6	+0.4	-0.5	WNW	3	0	23.1	+0.4	27	-1	21	+2	85	0	242	190	3
1011.2	+0.5	-0.4	NW	1	1	25.1	-0.7	31	+3	21	+1	77	0	155	81	1
1013.4	+2.2	+2.8	W	1	1	25.4	+1.7	25	-3	16	-1	70	0	497	376	
1011.8	-0.1		W	1	0	25.5	+0.3	34		18		64	0	83		
1012.2	0.0	-0.1	WNW	1	0	25.0	+1.8	34	0	20	+2	70	0	34	33	
1012.3	+0.8	-0.5	NNW	2	0	24.0	+0.8	34	0	19	+3	75	0	27	30	
1012.2	+0.8	-0.5	—	0	0	22.8	+0.6	33	-1	20	+1	76	0	62	35	
1014.0	+1.0	+1.1	—	0	0	26.1	+4.1	37	+2	19	+1	38	0	11	7	
1010.8	+1.4	-1.1	N	2	0	24.0	-1.0	34	0	21	+1	79	0	44	26	1
1008.6	+0.4	-0.7	NW	4	0	26.0	+1.7	33	+1	23	+1	64	0	26		4
1009.5	+1.2		NNW	5	0	30.6	+1.9	32		21		38	0	0		3
1009.0	+0.2		NNW	6	0	28.3	-0.7	32		24		52	0	—		5
1013.1	+1.3	+0.5	N	1	0	25.5	-0.3	35	0	20	+2	64	0	27		
1013.5	+2.3		N	3	0	24.5	-3.5	35	0	18	0	68				
1012.8	+1.6	+1.5	WNW	3	0	25.2	-0.2	35	-1	20	-1	52	0	14		
			W	1	0	29.3	+1.4	40	0	21	-1	34				
1009.8	+0.5	0.0	NNE	1	0	29.5	-0.5	40	-1	22	-2	19				
1009.4	+0.3	-0.1	NNE	1	0	28.8	-1.2	39	-1	23	+1	23				
1008.2	+0.7	-0.2	NNE	4	0	33.1	+1.0	44	+1	27	+2	32	0	0	4	
1009.1	+1.5	+1.0	S	4	6	29.1	-1.7	42	0	26	0	51	0	3	9	
1006.7	-1.2	-1.1	—	0	3	33.9	-2.1	40	+3	25	0	24	dr.	14	109	0
1007.9	-0.1	-0.5	S	3	1	30.1	+2.6	39	-2	21	-3	49	0	9	30	
1009.6	+3.2	-0.7	—	0	3	23.0	-6.0	36	-1	21	-1	83	32	145	119	
1010.4	+2.5	+0.5	WNW	2	3	26.8	-2.2	36	-2	22	0	71	11	57	36	
1011.6	+1.3	+1.3	S	2	2	24.0	-1.0	36	+2	20	-1	72	0	437	392	
1014.4	+2.4	+4.4	SSE	3	4	22.4	-3.1	34	+1	21	0	93	11	475	478	

8 45 A depression is situated over the interior of Tripoli and pressure west of Egypt is falling; otherwise there is little change in the pressure distribution.

هناك انخفاض فوق داخلية طرابلس والضغط آخذ في الهبوط في غرب مصر وفيما عدا ذلك لم تتغير الحالة العمومية إلا قليلا.

5 NNW
30 N
30 N

Forecast for 24 hours from noon today

Light to moderate winds chiefly northwesterly. Mainly clear. Becoming somewhat warmer.

رياح بين الخفيفة والمعتدلة أكثرها شمالية غربية. السماء صحو على العموم. ترتفع درجة الحرارة قليلا.

	Maximum Temperature Mean of Day		Minimum Temperature Mean of Day	
		from normal		Diff. from normal
	°C	°C	°C	°C
Alexandria	82	+8	21.2	+2.3
Dabaa	60		20.6	
Giza	66	—	20.6	—
Helwan	49	+9	18.5	+1.0

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

* Nasser Difference from normal for 8.5.30 published on that date should read -0.17 instead of +0.17 M.

صحة الفرق عن المعدل مقياس الناصر عن يوم ٨-٥-٣٠ المنشور تقرير اليوم المذكور هو -٠٫١٧ بدلا من +٠٫١٧ متر.

Discharges at Aswan as measured by the studies m³ per sec		1930	1929
	2.6	1046	1156
	1.6	1048	1159

GAUGE	Date	Reading	Diff. from normal	Rise in 24 hours
	1930	m	m	m
Mongalla	2.6	11.27	-0.28	11.30 -0.24
Malakal	2.6	10.20	-0.27	10.16 -0.29
Roseires	2.6	12.28	+0.04	12.68 +0.41
Sennar Res.	1.6	11.00	—	10.26 —
Makwar	1.6	5.49	-0.36	5.50 -0.30
Khartoum	2.6	10.45	+0.05	10.41 +0.05
Wad Medani	1.6	6.51	-0.63	6.34 -0.71
Atbara	2.6	9.98	-0.09	9.99 -0.01
Wadi Halfa	2.6	1.43	+0.18	1.44 +0.20
Aswan Res.	2.6	107.62	[illegible]	107.79 —
" D.S.	2.6	86.44	+0.53	86.13 +0.5
El Leithi	2.6	17.43	+0.64	17.41 +0.41
Roda (Cairo)	2.6	15.58	+0.22	15.58 +0.21

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

IC WORKS.
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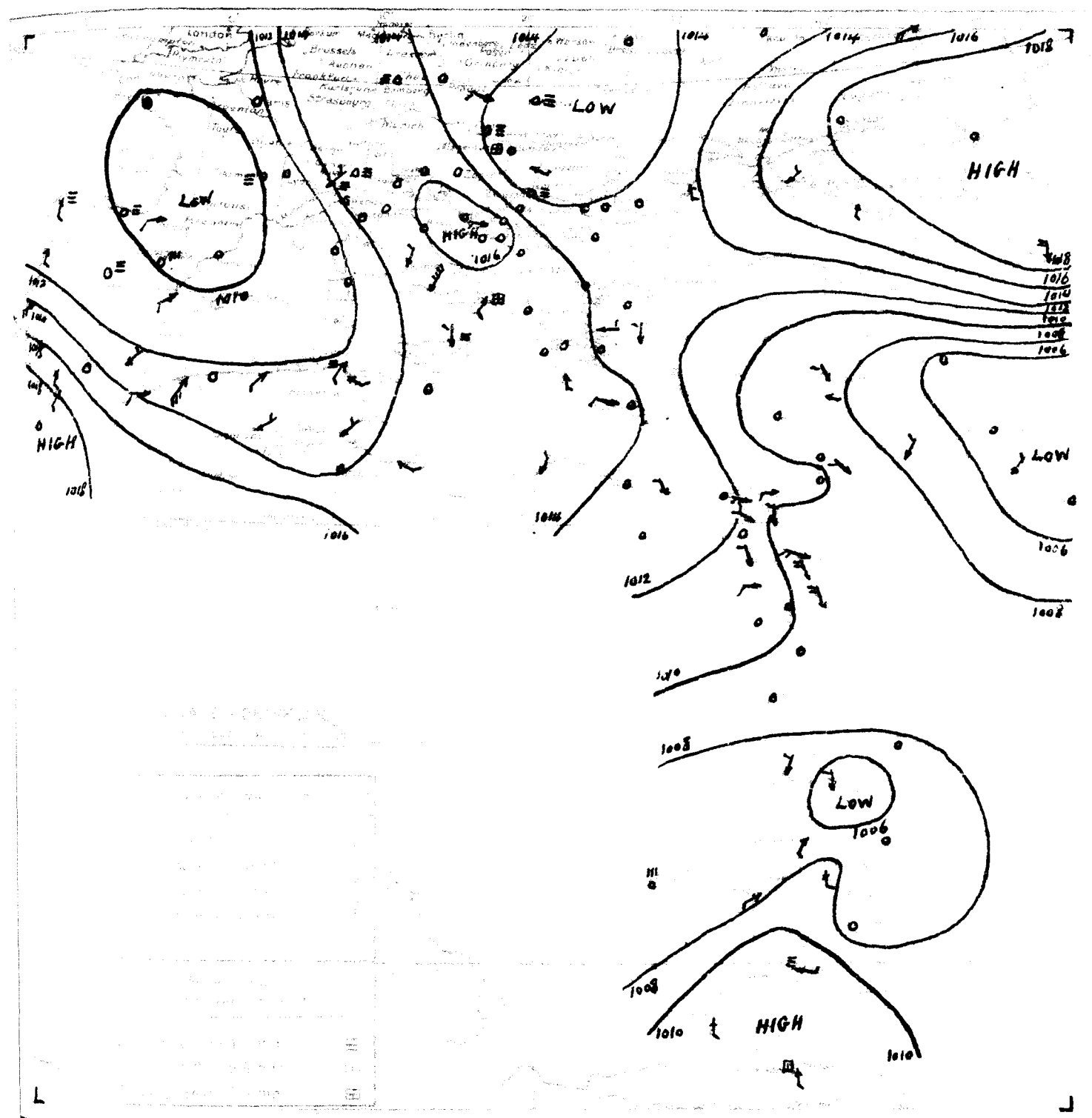
R REPORT.

١٩٣٠ -٦-٢ Barometer and Wind at 8 P.M. Yesterday 2.6.1930.



١٩٣٠ -٦-٢ 2.6.1930.

STATION	Barometer Reduced to Mean Sea Level	Barometer Change in last 24 hours	Barometer Tendency	Wind Direction	Wind Force	Wind Force Yesterday	Temperature	Temperature Change in last 24 hours	Temperature Yesterday	Rainfall Amount	Rainfall Duration	Rainfall Yesterday	Cloud	Cloud Yesterday	Sunshine	Sunshine Yesterday	Sunshine Yesterday
ROME	1015.0	-5.6	+0.2	NE	2	2	21	+3	28	—	14	—	60	—		663	
MALTA	1015.9	-2.8	-0.3	NE	1	0	24	0	31	+7	19	+2	40	0	211	425	0
ATHENS	1013.0	-2.5	-0.4	—	0	0	25	-1	—	—	21	+3	50	—		348	
CANDIA	1014.3	-1.9	+0.7	NW	1	0	27	0	29	+3	19	+1		0	610	457	2
EL MASSOL	1008.3	-1.9	-3.1	SE	1	8	23	-2	28	-1	16	0	—	0	671	458	1
Kharga الخارجة	1010.8	-1.1	—	—	0	0	28.0	-1.1	37	—	18	—	38	0	0	—	—
Merowe مروى	1007.5	-0.3	-0.9	NNE	3	2	32.1	-3.5	44	+1	25	0	51	0	0	4	—
Atbara عطبرة	1005.9	-3.1	-1.4	N	2	0	35.0	+3.0	43	+1	28	+2	26	0	14	8	—
Wad Medani ودمدني	1008.8	-1.5	+0.5	S	2	3	27.5	+2.3	38	-3	23	-1	54	0	9	28	—
El Fasher الفاشر	1007.1	-1.7	—	NW	1	2	26.5	+2.0	35	-4	21	0	59	7	87	17	—
El Obeid الابيض	1007.9	-1.7	-2.0	WSW	2	1	29.0	+1.5	32	-6	21	-1	55	0	46	35	—
Wau واو	1010.3	-1.2	+0.1	S	2	3	25.0	+1.0	36	+2	22	+1	68	0	437	387	—
Mongalla منجلا	1012.0	-0.3	+2.0	S	2	0	25.5	-1.7	32	-1	21	0	85	10	464	475	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 04 53
sunset 18 53

From Observations taken at 8h. to-day.

Wednesday 4th June, 1930 ١٩٣٠ الاربعاء ٤ يونيه

Barometer			Wind			Temperature						Humidity	Rainfall			Cloud
1014.6	+1.0	+1.0	NNW	1	2	25.9	+1.8	30		20		52	0	179	101	2
1014.6	+1.8	+1.3	NNW	1	0	20.6	-2.2	25	-1	17	-1	70	0	292	158	2
1014.4	+1.8	+1.3	WNW	3	0	23.4	+0.3	27	-1	21	+2	82	0	242	190	1
1011.2	0.0	-0.4	NNW	2	1	25.7	+0.6	31	+3	21	+1	73	0	155	81	1
—	—	—	SW	1	1	24.6	-0.8	26	-2	17	0	67	0	497	376	
1009.5	+0.7	-0.1	SSW	1	1	26.1	-1.1	30	+1	21	+2	69	0	587	645	2
1013.6	+1.8		W	1	0	26.0	+0.5	35		17		62	0	83		
1013.5	+1.3	+1.3	NNW	1	0	25.0	0.0	35	+1	20	+2	71	0	34	33	
1013.6	+1.3	+0.9	NNW	1	0	24.3	+0.3	35	+1	18	+2	75	0	27	30	
1013.2	+1.0	+0.6	NNW	3	0	23.1	+0.3	34	0	19	0	70	0	62	35	
1016.2	+2.2	+3.4	—	0	0	25.6	-0.5	38	+3	18	0	48	0	11	7	
1011.4	+0.6	-0.5	N	3	0	24.9	+0.9	35	+1	22	+2	77	0	44	26	2
1009.5	+0.9	+0.3	NW	6	0	26.0	0.0	33	+1	24	+2	69	0	26		6
1010.8	+1.3		NNE	4	0	29.6	-1.0	34		24		45	0	0		2
1010.2	+1.2		NW	5	0	29.2	+0.9	32		24		51	0	—		4
1013.8	+0.7	+1.2	NW	2	0	27.0	+1.5	36	0	19	+1	49	0	27		
1013.8	+0.3		NNW	3	0	25.5	+1.0	35	0	19	0	58				
1013.4	+0.3	+1.8	WNW	3	0	26.4	+1.2	35	-1	21	0	44	0	14		
			W	2	0	30.0	+0.7	40	0	22	0	34				
1011.1	-1.5		—	0	0	30.3	+1.1	37		20		40	0	0		
1010.3	+0.5	+0.6	N	1	0	31.0	+1.5	40	-1	24	0	17				
1009.8	+0.4	+0.3	—	0	0	28.2	-0.6	39	-1	23	+1	25				
1010.4	+1.3	+2.2	S	3	0	27.9	-1.2	41	-1	25	-1	54	0	3	9	
1013.5	+3.9	+3.1	—	0	2	21.5	-1.5	32	-5	20	-2	78	17	162	123	

GENERAL SITUATION

8 15 A high pressure is situated over Western Egypt, with pressure decreasing uniformly towards Iraq. There is still a depression over the interior of Tripoli, and a deeper depression over the western Mediterranean.

هناك ارتفاع فوق غرب مصر يخف تدريجيا نحو العراق
ولا يزال الانخفاض مرابطا فوق داخلية طرابلس
وآخر اكثر غورا فوق غرب البحر الابيض

20 N
20 N
20 N
20 N
35 NNW

Forecast for 24 hours from noon to-day

Light to moderate northwest to north winds.
Mainly clear.
Slightly warmer.

رياح شمالية وشمالية غربية بين الخفيف والمعتدلة
السماء صحو على العموم
ترتفع درجة الحرارة قليلا.

Station	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	83	+9	21.7	+2.0
Lubekiya	54	—	20.7	—
Giza	54	—	20.9	—
Helwan	49	+9	19.1	+1.8

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
4.6	1041	1157
3.6	1046	1158

GAUGE	Date	Reading	Diff. from normal	Rise or fall last 24 hrs.	
	1930	m	m	m	m
Mongalla	2.6	11.27	-0.28	11.30	-0.14
Malakal	3.6	10.25	-0.25	10.20	-0.17
Roseires	3.6	12.58	+0.33	12.28	+0.44
Sennar Res.	3.6	11.66	—	11.29	—
Makwar	3.6	5.49	-0.61	5.49	-0.07
Khartoum	4.6	10.63	+0.15	10.52	+0.07
Wadi Halfa	2.6	6.66	-0.56	6.51	-0.03
Atbara	3.6	9.99	-0.09	9.88	-0.01
Wadi Halfa	4.6	1.43	+0.18	1.42	+0.17
Aswan Res	4.6	107.26	—	107.45	—
" D.S.	4.6	86.14	+0.49	86.14	+0.9
El Leithi	4.6	17.45	+0.62	17.43	+0.4
Roda (Cairo)	4.6	15.56	+0.3	15.58	+0.2

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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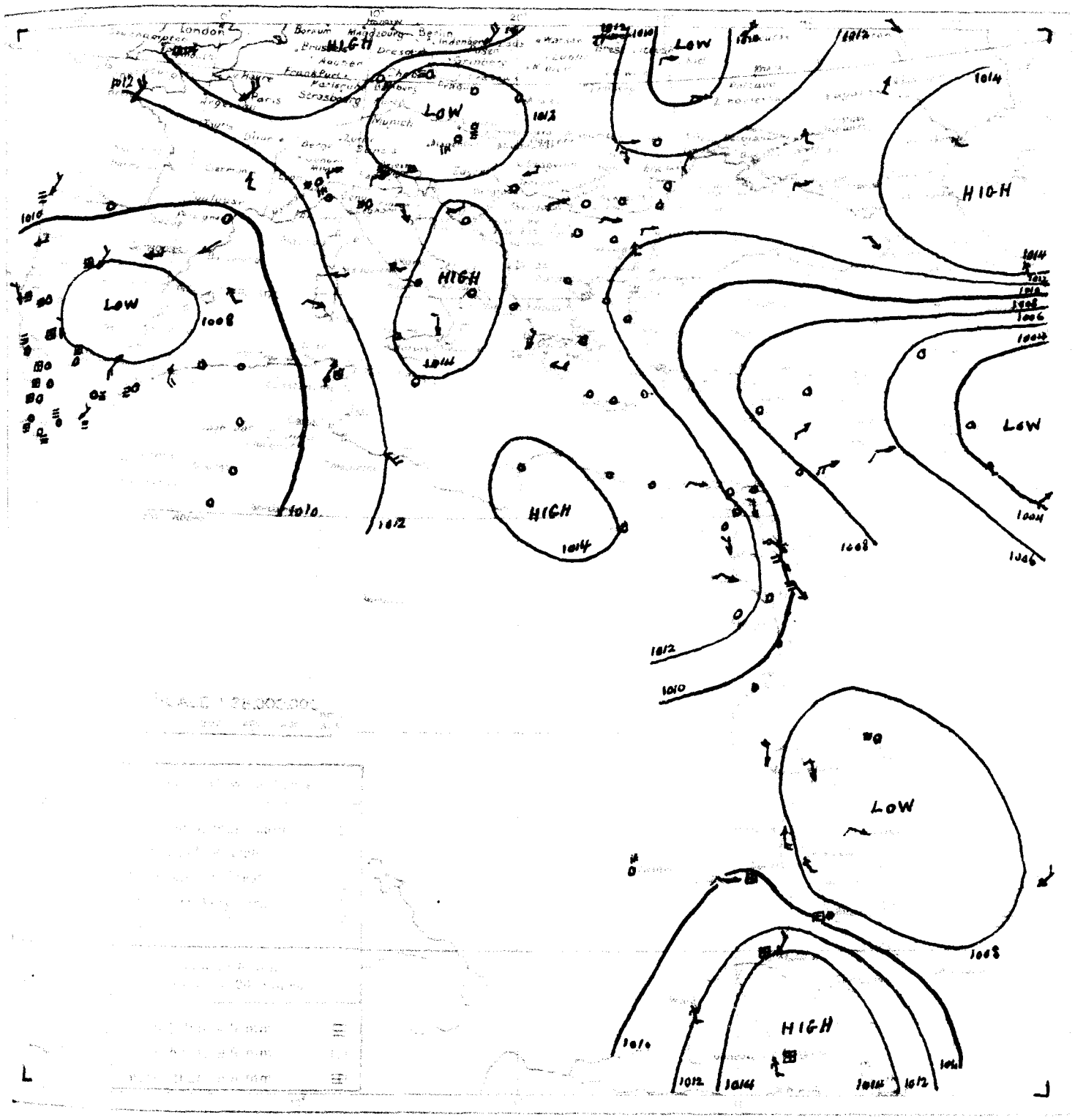
TMENT.
R REPORT.

١٩٣٠-٦-٣ Barometer and Wind at 8 h Yesterday 3.6.1930.



١٩٣٠-٦-٣ From Observations taken at 8 h yesterday 3.6.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in last 24 hours	Diff. from Normal	WIND Direction	Force	Cloud	TEMPERATURE Shade	Change in last 24 hours	Diff. from Normal	Max.	Diff. from Normal	Min.	Diff. from Normal	Humidity	Rainfall	Rainfall since 1 Jan.	Sunshine
		mm	mm	mm				°C	°C	°C	°C	°C	°C	°C	%	mm	mm	
MEDITERRANEAN	ROME	1013.1	-1.9	-1.7	SE	2	4	23	+2	28	—	15	—	50	—		665	—
	MALTA	1014.0	-1.9	-2.2	ESE	1	1	24	0	28	+3	21	+4	60	0	211	425	1
	ATHENS	1012.4	-0.6	-0.8	—	0	0	25	0	—	—	21	+3	50	—		348	—
	CANDIA	1014.0	-0.3	+0.4	—	0	0	28	+1	28	+2	17	-1	—	0	610	457	1
	LIMASSOL	1007.9	-0.4	-3.3	—	0	8	24	+1	28	-1	16	0	—	0	671	458	1
EGYPT and SUDAN	Kharga الخارجة	1012.6	+1.8	—	NE	1	0	29.2	+1.2	37	—	23	—	38	0	0	—	—
	Atbara عطبرة	1006.3	+0.4	-0.9	N	2	0	36.0	+1.0	44	+2	31	+5	13	0	14	8	—
	Massala مسلة	1006.6	+0.2	-2.1	WNW	2	0	29.5	-0.5	40	0	23	-2	61	0	149	27	—
	El Fasher الفاشر	1008.6	+1.5	—	WSW	1	3	25.0	-1.5	36	-3	21	0	64	6	93	17	—
	Malakal ملكال	1014.4	+3.4	+3.2	NE	2	4	23.0	-2.5	35	+1	20	-2	85	16	269	217	—

1417 F.C

MINISTRY ...
PHYS...
DAILY WE...

From Observations taken at 6h to-day

04 53

18 53 Thursday 5th June, الخميس ٥ يونيه

1014.6	0.0	+1.1	—	0	0	26.7	+0.8	30		21		52	0	179	101	0
1013.8	-0.8	+0.6	NW	2	0	23.2	+2.6	25	-1	18	0	67	0	292	158	4
1012.0	-2.4	-1.0	NNW	2	0	23.6	+0.2	28	0	22	+3	80	0	242	190	2
1011.8	+0.6	+0.3	NW	2	3	25.5	-0.2	30	+2	22	+2	75	0	155	81	2
1010.8	—	+0.3	S	1	1	23.7	-0.9	27	-1	18	+1	77	0	497	376	
1010.6	+1.1	+1.0	—	0	0	27.1	+1.0	28	-1	20	+1	66	0	587	645	0
1011.9	-1.7		NW	1	2	25.6	-0.4	35		18		68	0	83		
1012.4	-1.1	+0.2	W	1	1	24.8	-0.2	35	+1	20	+2	69	0	34	33	
1012.4	-1.2	-0.3	NNW	1	2	24.7	+0.4	35	+1	18	+2	71	0	27	30	
1012.2	-1.0	-0.3	NW	3	1	22.6	-0.5	34	0	18	-1	75	0	62	35	
1013.4	-2.8	+0.6	—	0	0	26.9	+1.3	38	+2	19	+1	33	0	11	7	
1011.4	0.0	-0.4	N	2	1	24.5	-0.4	35	+1	22	+2	73	0	44	26	2
1008.6	-0.9	-0.5	NW	4	0	25.3	-0.7	33	+1	24	+2	75	0	26		4
1009.6	-1.2		NNW	5	0	28.7	-0.9	32		19		54	0	0		3
1008.8	-1.4		N	5	0	30.4	+1.2	32		21		45	0	—		4
1012.0	-1.8	-0.5	N	1	0	25.8	-1.2	36	0	20	+2	56	0	27		
1012.6	-1.2		NNW	3	0	24.0	-1.5	34	-2	18	-1	63				
1012.6	-0.5	+1.4	W	2	0	25.8	-0.6	35	-1	20	-1	49	0	14		
			NW	2	0	30.0	0.0	40	0	24	+2	33				
1012.7	+1.6		—	0	0	30.1	-0.2	38		23		45	0	0		
1009.5	-0.8	-0.2	N	2	0	30.0	-1.0	40	-1	24	0	21				
1009.9	+0.1	+0.5	NNE	1	0	29.2	+1.0	40	0	23	+1	25				
1009.8	-0.6	+1.6	SSW	3	1	30.4	+2.5	40	-2	27	+1	46	0	3	9	
1009.3	—	+1.7	—	0	0	35.9	—	38	+1	26	+1	16	0	14	109	0
1006.4	-0.2	-2.5	NW	1	0	30.5	+1.5	38	-2	25	0	65	0	149	29	
1011.0	-2.5	+0.6	—	0	3	25.5	+4.0	36	0	21	-1	65	0	162	126	

8 30 The pressure is falling slowly but the high pressure west of Egypt is maintained.
The depression west of Malta is becoming shallower. There appears to be a shallow depression over the desert west of Egypt.

الضغط آخذ في الهبوط ببطء ولكنه لا يزال الارتفاع مرتفعا فوق غرب مصر والانخفاض الذي شرقي مالطه يقل غورا
ويظهر أنه هناك انخفاض قليل الغور فوق الصحراء بالقرب من مصر.

10	N
20	N
15	NNE
20	N
25	NNW

Light to moderate northwest to north winds.
Some high cloud.
Little change in temperature.

رياح بين الخفيف والمعتدل شمالية وشمالية غربية
يظهر بعض السحاب العالي
ولا تتغير درجة الحرارة إلا قليلا .

80	+6	21.5	+1.2
54		20.3	
58	—	20.6	—
48	+8	19.0	+1.4

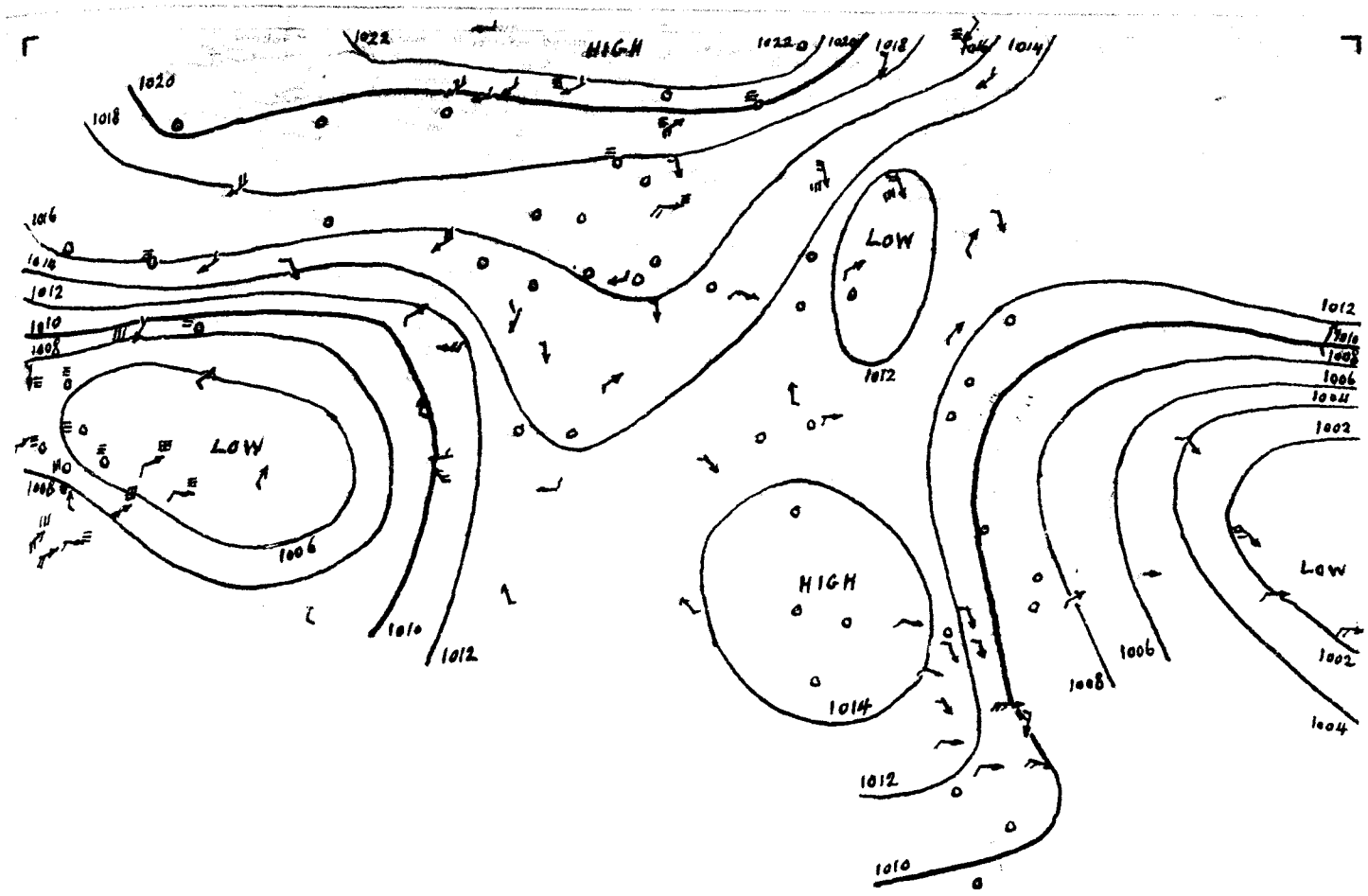
Aswan ...

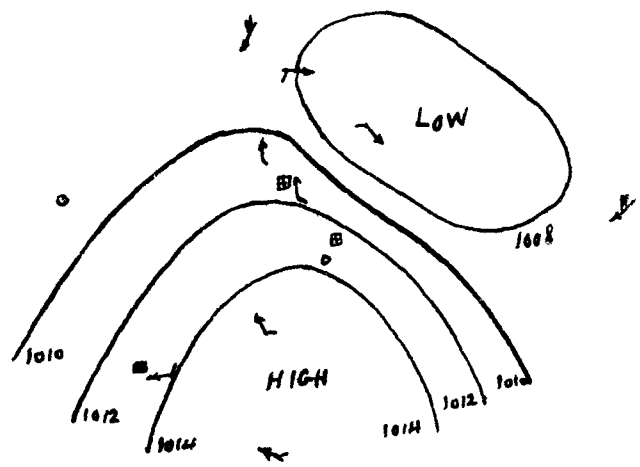
5.6	1043	1159
4.6	1041	1157

[illegible]	4.6	11.65	+0.09	11.30	-0.2
Malakal	3.6	10.25	-0.25	10.20	-0.2
Roseires	5.6	12.58	+0.28	12.43	+0.1
Sennar	3.6	11.66	—	11.29	—
Merowe	3.6	5.49	-0.41	5.49	-0.3
Khartoum	5.6	10.67	+0.16	10.63	+0.1
Nasser	2.6	6.66	-0.56	6.51	-0.6
Atbara	4.6	10.01	-0.09	9.99	-0.0
Wadi Halfa	4.6	1.43	+0.18	1.42	+0.1
Aswan Res.	5.6	107.08	—	107.26	—
D.S.	5.6	86.14	+0.46	86.14	+0.4
El Leithi	5.6	17.45	+0.65	17.45	+0.6
Roda (Cairo)	5.6	15.58	+0.21	15.56	+0.2

IC WORKS
MENT
R REPORT.

١٩٣٠-٦-٤ 4.6.1930.





١٩٣٠-٦-٤ 4.6.1930.

	1014.4	+1.3	-0.4	NE	2	1	24	+1	31		17	·	50	—		666	
	1014.0	0.0	-2.2	E	2	0	23	-1	27	+2	20	+3	70	0	211	425	2
	1013.6	+1.2	+0.4	—	0	1	26	+1	—	—	21	+3	40	—		349	
	1015.1	+1.1	+1.5	NE	1	3	27	-1	28	+2	18	0		0	610	457	1
	1009.3	+1.4	-1.9	WSW	1	0	27	+3	28	-1	17	+1		0	671	459	1
Merowe مروى	1008.2	0.0	-0.2	NE	4	1	33.1	0.0	45	+2	27	+2	24	0	0	4	—
Atbara عطبرة	1007.2	+0.9	0.0	W	2	0	34.0	-2.0	44	+2	28	+2	24	0	14	8	—
Kassala كسلا	1006.6	0.0	-2.2	NW	3	0	29.0	-0.5	40	0	23	-2	61	0	149	28	—
Wad Madani ودمدني	1011.0	+3.1	+2.6	S	3	2	26.0	-4.1	39	-2	19	-5	76	10	19	31	—
El Fasher الفاشر	1008.4	-0.2	—	WSW	1	1	26.5	+1.5	35	-4	21	0	56	0	93	18	—
Malakal ملكال	1014.2	-0.2	+2.9	SSE	2	4	23.3	+0.3	27	-7	21	-1	86	0	269	222	—
Wau واو	1012.2	+0.6	+1.9	E	2	2	22.0	-2.0	35	+1	20	-1	87	18	455	398	—
Mongalla منقلا	1014.4	0.0	+4.4	ESE	2	4	23.6	+1.2	27	-6	21	0	75	0	475	482	-

1417 F.C

MINISTRY
PHYSI
DAILY WE

CAIRO, to morrow

Time of sunrise 04 53

sunset 18 54

From Observations taken at 8h. to-day

Friday 6th June, 1930 ١٩٣٠ الجمعه ٦ يونيه

1015.1	+0.5	+1.6	ENE	1	2	25.6	-1.1	27		21		71	0	179	101	1
1013.8	0.0	+0.7	NW	1	0	24.2	+1.0	26	-1	20	+2	58	0	292	158	2
1012.0	0.0	-1.0	NNW	2	1	23.3	-0.3	27	-1	22	+2	87	0	242	190	2
1011.1	-0.7	-0.4	N	1	0	26.6	+1.1	29	+1	21	+1	69	0	155	81	0
1010.4	-0.4	0.0	—	0	1	25.4	+1.7	28	0	18	+1	71	0	497	376	
1007.8	-2.8	-1.7	SSW	1	0	27.6	+0.5	31	+2	22	+3	62	0	587	645	2
1012.0	+0.1		SW	1	2	23.7	-1.9	35		18		62	0	83		
1011.6	-0.8	-0.5	N	1	1	23.8	-1.0	34	0	21	+2	69	0	34	33	
1011.6	-0.8	-1.0	N	1	1	23.9	-0.8	34	0	20	+3	73	0	27	30	
1011.5	-0.7	-1.0	WNW	2	0	22.4	-0.2	34	0	20	+1	74	0	62	35	
1013.5	+0.1	+0.8	NE	2	0	27.7	+0.8	39	+3	20	+2	40	0	11	7	
1009.4	-2.0	-2.3	N	2	0	24.0	-0.5	35	+1	22	+2	83	0	44	26	2
1007.4	-1.2	-1.6	NW	4	0	24.5	-0.8	34	+2	23	+1	87	0	26		4
1008.4	-1.2		NNW	5	0	28.8	+0.1	31		24		46	0	0		3
1011.9	-0.1	-0.6	NW	1	0	25.8	0.0	36	0	20	+2	63	0	27		
1012.3	-0.3		NNE	3	0	25.0	+1.0	34	-2	18	-1	68				
1011.4	-1.2	+0.2	NW	3	0	25.4	-0.4	35	-2	22	+1	63	0	14		
			W	2	0	29.8	-0.2	40	0	23	+1	35				
1011.2	-1.5		NE	1	0	28.0	-2.1	37		23		65	0	0		
1009.3	-0.2	-0.3	—	0	0	30.3	+0.3	41	0	22	-2	24				
1010.2	+0.3	+0.9	—	0	0	29.0	-0.2	40	-1	21	-1	26				
1009.1	+0.7	+0.8	NE	1	0	33.6	+1.0	44	+1	28	+3	14	0	0	4	
1007.9	+1.1	+0.8	WSW	4	1	33.0	-2.0	43	+1	28	+2	30	0	14	8	
1009.8	0.0	+1.6	SSW	3	1	28.0	-2.4	42	0	23	-3	47	dr.	3	9	
1009.1	-0.2	+1.7	NE	1	0	35.9	0.0	37	-1	27	+2	18	0	14	109	1
1007.6	+1.2	-1.3	WNW	2	0	26.5	-4.0	39	-1	22	-3	73	10	159	30	
1007.8	-2.4	-0.7	S	3	3	24.5	-4.5	39	-2	19	-5	72	0	19	33	
1012.6	+1.6	+2.1	—	0	3	21.0	-4.5	35	-1	20	-2	82	37	199	130	
1011.2	+1.0	+1.2	SE	4	1	27.0	-1.3	38	0	23	+1	56	0	57	39	
1010.4	-3.8	-0.9	SSE	1	2	28.8	+3.6	35	+1	23	+1	64	0	269	232	
1011.9	-0.8	+1.5	S	2	2	24.0	0.0	33	-1	21	0	75	10	465	409	
1013.0	-1.3	+3.0	SSE	2	4	24.6	-0.7	35	+2	23	+2	69	0	475	489	

Alexandria	78	+4	21.7	+0.9
Zagazig	54	—	21.4	—
Giza	58	—	21.4	—
Helwan	49	+9	19.6	+1.8

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices cms per sec

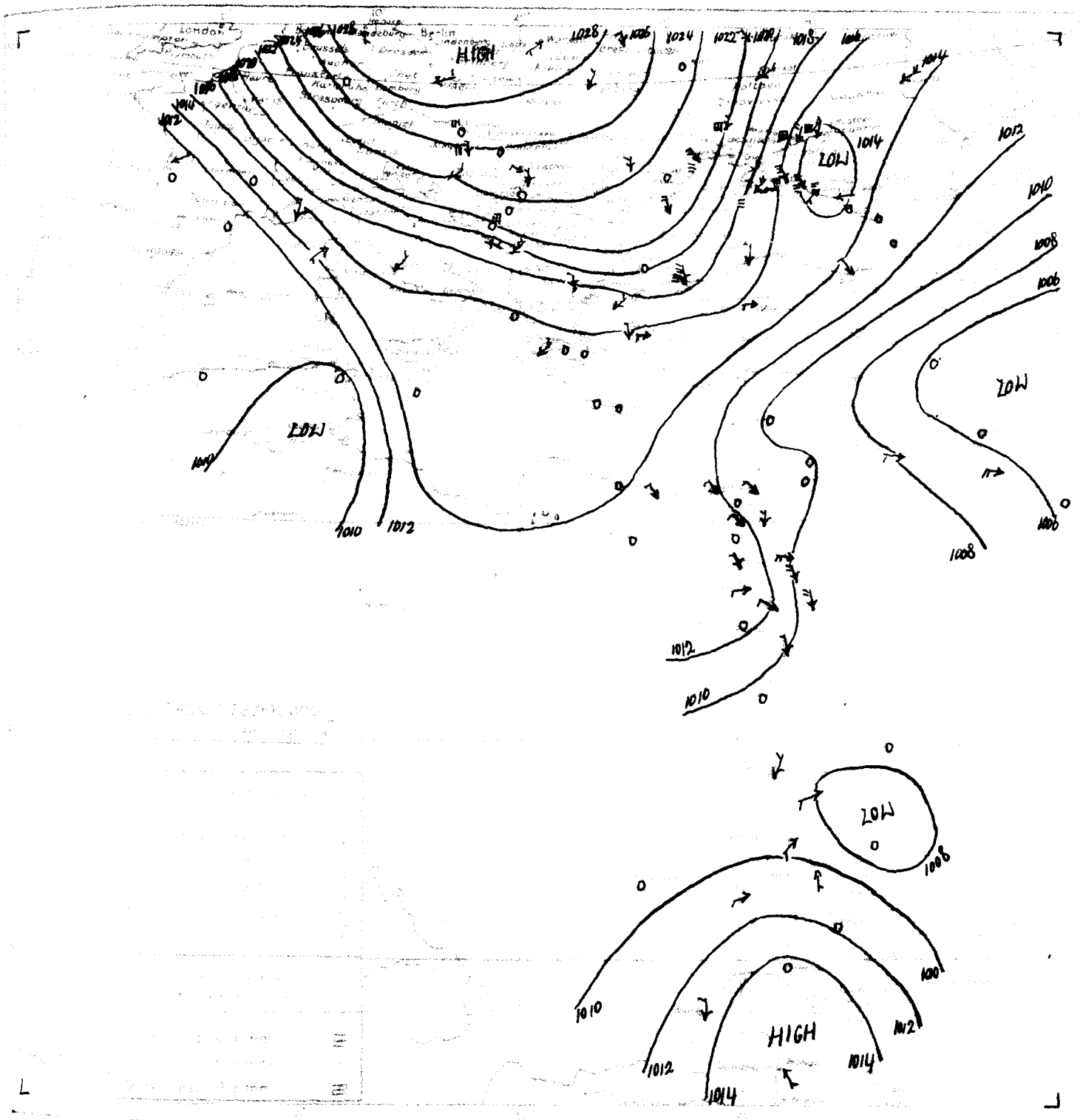
	1930	1929
6.6	1042	1219
5.6	1043	1159

GAUGE	Date	Reading	Diff. from normal		
	1930	m	m	m	m
Mongalla	6.6	11.43	-0.13	11.62	+0.4
Malakal	6.6	10.36	-0.19	10.32	-0.2
Roseires	6.6	13.03	+0.69	12.58	+0.2
Sennar Res.	5.6	10.97	—	11.05	—
Makwar	5.6	5.50	-0.47	5.50	-0.4
Khartoum	6.6	10.71	+0.18	10.67	+0.1
Wadi Gorba	4.6	6.89	-0.50	6.77	-0.5
Atbara	6.6	10.04	-0.09	10.02	-0.0
Wadi Halfa	6.6	1.44	+0.17	1.44	+0.1
Aswan Res.	6.6	106.91		107.08	
" D.S.	6.6	86.12	+0.42	86.14	+0.4
El Leithi	6.6	17.45	+0.65	17.45	+0.6
Roda (Cairo)	6.6	15.56	+0.19	15.58	+0.1

PRINTED AT THE SURVEY OF EGYPT 1929(89/469/I)

C WORKS.
TMENT
R REPORT.

٣٠ - ٦ - ٥ Barometer and Wind at 8 h. Yesterday 5.6.30.



٣٠ - ٦ - ٥ From Observations taken at 8 h. yesterday 5.6.30.

Station	Barometer			Direction	Force												
	mm	mm	mm														
ROME	1017.2	+2.8	+2.4	NE	2	3	24	0	33		17		60	—		667	
MALTA	1015.6	+1.6	-0.7	ENE	1	4	23	0	26	+1	20	+3	70	0	211	425	2
ATHENS	1015.1	+1.5	+1.9	—	0	1	28	+2	—	—	21	+3	30	—		349	
CANDIA	1015.9	+0.8	+2.3	NE	1	2	28	+1	30	+4	19	+1		0	610	457	1
LIMASSOL	1009.4	+0.1	-1.7	SSE	1	8	25	-2	31	+2	16	0		0	671	459	1
Merowe مروى	1008.4	+0.2	0.0	NE	3	0	32.6	-0.5	44	+1	25	0	10	0	0	4	—
Atbara عطره	1006.8	-0.4	-0.3	WSW	2	0	35.0	+1.0	42	0	28	+2	24	0	14	8	—
Wad Medani وادمدني	1010.2	-0.8	+1.7	S	3	2	29.0	+3.0	37	-4	23	-1	54	0	19	32	—
El Fasher الفاشر	1008.2	-0.2	—	ENE	1	0	27.5	+1.0	39	0	20	-2	30	0	93	18	—
El Obeid الابيض	1010.2	—	+0.2	WSW	2	1	28.3	—	37	-1	22	0	59	0	57	38	—
Malakal الملاكال	1014.2	0.0	+2.9	ESE	1	3	25.2	+1.9	29	-5	21	-1	76	0	269	227	—
Wau واو	1012.7	+0.5	+2.4	N	2	4	24.0	+2.0	34	0	22	+1	87	0	455	403	—
Mongalla بنلا	1014.3	-0.1	+4.3	SSE	2	4	25.3	+1.7	32	-1	22	+1	75	0	475	486	—

1417 F.C.

MINISTRY PHYSICAL

DAILY WE

Time of Sunrise 04 53

Time of Sunset 18 54

From Observations taken at 8h. to day

Saturday 7th June, 1930 السبت ٧ يونيه

1015.6	+0.5	+2.1	ENE	1	1	25.6	0.0	28		20		79	0	179	101	1
1015.1	+1.3	+2.0	—	0	0	23.4	-0.8	27	0	18	0	64	0	292	158	2
1014.6	+2.6	+1.7	N	3	0	24.0	+0.7	28	0	21	+1	72	0	242	190	3
1013.0	+1.9	+1.6	NNW	2	0	26.9	+0.3	31	+3	22	+2	61	0	155	81	2
1011.2	+0.8	+0.9	—	0	2	25.2	-0.2	28	0	18	+1	77	0	497	376	
1008.7	+0.9	-0.7	SSW	2	0	27.8	+0.2	30	+1	22	+3	61	0	587	645	3
1013.5	+1.5		WNW	3	0	26.0	+2.3	36		18		60	0	83		
1014.2	+2.6	+2.1	N	1	0	25.0	+1.2	35	+1	20	+1	64	0	34	33	
1014.3	+2.7	+1.7	N	2	0	23.9	0.0	35	0	18	+1	69	0	27	30	
1013.9	+2.4	+1.5	N	2	0	23.7	+1.3	35	+1	20	+1	64	0	62	35	
1014.7	+1.2	+2.0	—	0	0	26.4	-1.3	38	+2	19	+1	46	0	11	7	
1012.3	+2.9	+0.6	N	3	1	24.7	+0.7	35	+1	22	+2	70	0	44	26	2
1009.3	+1.9	+0.4	NW	4	0	26.1	+1.6	33	+1	23	+1	77	0	26		4
1010.3	+1.9		NNW	5	0	27.7	-1.1	32		24		63	0	0		3
1009.4	—		N	5	0	29.0	—	31		25		58	0	—		4
1014.2	+2.3	+1.8	N	2	0	25.2	-0.6	36	0	20	+2	60	0	27		
1013.8	+1.5		NNE	4	0	25.5	+0.5	34	-2	21	+2	65				
1013.0	+1.6	+1.9	NNW	3	0	26.4	+1.0	35	-2	22	+1	52	0	14		
			W	1	0	29.5	-0.3	39	-1	22	0	36				
1010.6	-0.6		N	1	0	28.2	+0.2	37		24		60	0	0		
1009.0	-0.3	-0.5	N	2	0	30.0	-0.3	40	-1	23	-1	25				
1009.3	-0.9	0.0	—	0	0	28.0	-1.0	40	-1	22	0	27				
1008.0	-1.1	-0.3	NE	4	0	32.6	-1.0	43	0	26	+1	12	0	0	4	
1008.0	-1.8	-0.2	SSW	1	0	32.1	+4.1	40	-2	27	+1	38	0	3	10	
1006.7	-2.4	-0.6	N	1	0	35.6	-0.3	40	+2	26	+1	24	0	14	109	1
1006.4	-1.2	-2.6	WNW	3	0	31.0	+4.5	37	-3	25	0	56	0	159	31	
1009.6	+1.8	+1.1	SW	2	3	29.5	+5.0	35	-5	23	-1	55	0	19	35	
1009.1	-3.5	-1.4	—	0	2	26.5	+5.5	35	-1	21	-1	73	0	199	134	
1008.6	-2.6	-1.4	WNW	2	2	29.9	+2.9	36	-2	23	+1	38	0	57	41	
1011.5	+1.1	+0.1	S	1	0	26.0	-2.8	31	-3	21	-1	73	0	269	237	
1010.2	-1.7	-0.2	S	2	2	24.0	0.0	33	-1	22	+1	79	4	469	414	

8 30 The summer distribution of pressure over Egypt is maintained, but a fairly deep depression has appeared near Malta.

لا يزال توزيع الضغط الصيفي محافظا كيانه على مصر ولكن هناك انخفاض متوسط الغور بالقرب من مالطه

15 N
50 NNE
50 N
75 N

Moderate to fresh northerly winds, becoming northeasterly. Clear or occasional medium cloud. Temperature about normal.

رياح بين المعتدلة والنسيم شمالية تتحول إلى الشمال الشرقي
السماء صحو أو ظهر بها بعض السحاب المتوسط الارتفاع
ودرجة الحرارة حول المعتدل

Alexandria	78	+5	21.4	+0.7
Ismailia	57		20.9	
Cairo	60		21.0	
Aswan	55	+14	19.7	+1.1

Note: A dash means that figures are not available

Terms of Subscription, by inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Distances of Aswan as measured by the sluices in feet per sec.

6-6	1042	1219
5-6	1043	1159

Gauge	Date	Readings	Diff. from yesterday	
	1930	m	m	
Mongalla	6-6	11.43	-0.13	11.62 +0.06
Malakal	6-6	10.36	-0.19	10.32 -0.21
Roseires	7-6	13.63	+1.21	13.03 +0.69
Sennar Res.	6-6	16.52	—	10.97 —
Makwar	6-6	5.74	-0.26	5.50 -0.47
Khartoum	6-6	10.71	+0.18	10.67 +0.16
~~Kh. Nogeer~~	5-6	6.95	-0.51	6.89 -0.50
Atbara	6-6	10.04	-0.09	10.02 -0.09
Wadi Halfa	6-6	1.44	+0.17	1.44 +0.16
Aswan Res.	6-6	106.91	—	107.06 —
" D.S.	6-6	86.12	+0.42	86.14 +0.46
El Leithi	7-6	17.45	+0.64	17.45 +0.45
Roda (Cairo)	7-6	15.54	+0.17	15.56 +0.17

PRINTED AT THE SURVEY OF EGYPT 1929(29/459/1)

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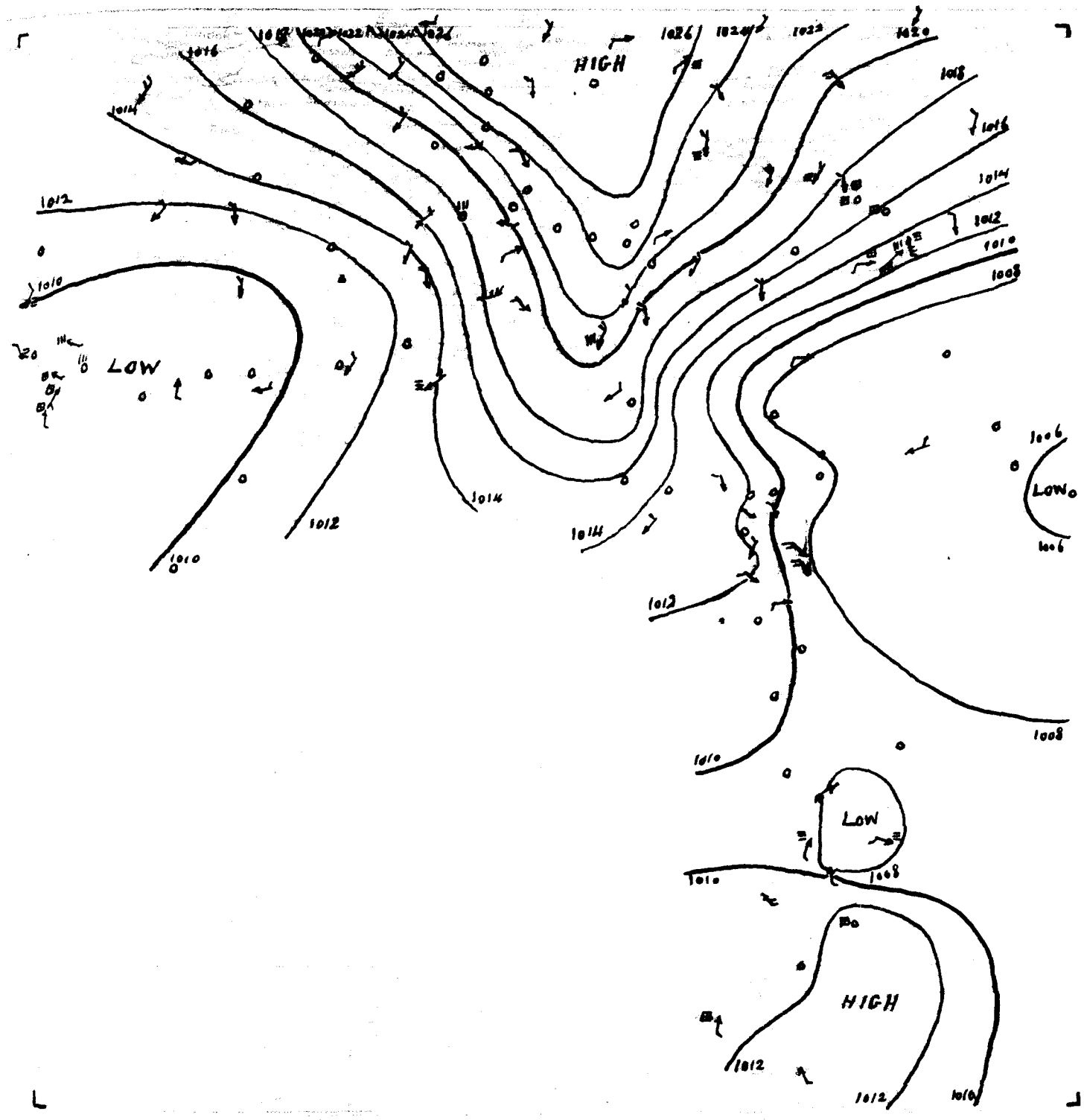
19P. -7-7 Barometer [illegible] 6.6.1930.



19P. -7-7 6.6.1930.

	1013.3	-3.9	-1.7	NE	3	0	26	+2	34		21		50	–		669	
	1014.0	-1.6	-2.3	ENE	3	3	22	-1	27	+2	21	+3	80	Dr.	211	425	2
	1020.3	+5.2	+7.1	NNE	5	3	20	-8	–	–	–	–	50	Rain		350	
	1018.6	+2.7	+5.0	NW	1	1	26	-2	30	+4	20	+2		0	610	457	2
	1007.6	-1.8	-3.4	S	1	0	28	+3	29	0	16	0		0	671	459	1

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04 53

sunset 18 54

From Observations taken at 8h. to-day.

Sunday 8th June, 1930 ١٩٣٠ الاحد ٨ يونيه

Barometer Mean Level	Barometer Change	Barometer Change	Wind Direction	Wind Force	Cloud	Temperature Air	Temperature Change	Temperature Max	Temperature Change	Temperature Min	Temperature Change	Humidity	Rainfall Past 24 hrs	Rainfall Since 1st Jan.	Rainfall Normal to date	Visibility
mm	mm	mm				°C		°C		°C		%	mm	mm	mm	
1014.8	-0.8	+1.4	WSW	3	2	28.2	+2.6	31		21		43	0	179	101	4
1015.4	+0.3	+2.4	SW	1	0	28.0	+4.6	26	-1	18	0	36	0	292	158	1
1016.4	+1.8	+3.6	NNW	1	2	25.8	+1.8	27	-1	21	+1	68	0	242	190	2
1015.9	+2.9	+4.6	WSW	1	0	26.9	0.0	30	+2	21	0	64	0	155	81	1
1013.9	+2.7	+3.7	—	0	0	26.1	+0.9	28	0	19	+2	66	0	497	376	
1012.8	+4.1	+3.4	SSW	2	0	27.1	-0.7	29	0	22	+3	65	0	587	645	4
1016.2	+2.7		SW	1	1	25.9	-0.1	34		15		67	0	83		
1015.8	+1.6	+3.8	NNE	1	0	26.1	+1.1	35	+1	20	+1	54	0	34	33	
1015.8	+1.5	+3.3	NNW	1	0	25.2	+1.3	35	0	18	+1	63	0	27	30	
1015.5	+1.6	+3.2	—	0	0	25.9	+2.2	35	+1	21	+2	47	0	62	35	
1013.8	-0.9	+1.2	—	0	0	28.1	+1.7	39	+3	22	+4	55	0	11	7	
1013.6	+1.3	+2.0	N	3	0	26.4	+1.7	34	0	21	+1	64	0	44	26	3
1011.6	+2.3	+2.8	NW	6	0	26.0	-0.1	36	+3	25	+3	78	0	26		6
1012.4	+2.1		NNW	5	0	29.0	+1.3	33		23		39	0	0		3
1010.8	+1.4		NNW	7	0	29.0	0.0	32		27		42	0	—		6
1016.3	+2.1	+3.9	N	2	0	27.0	+1.8	36	0	20	+2	49	0	27		
1015.2	+1.4		NNW	4	0	25.0	-0.5	35	-1	21	+2	61				
1014.6	+1.6	+3.5	W	2	0	27.1	+0.7	36	-1	22	+1	55	0	14		
			N	1	0	30.5	+1.0	41	+1	25	+3	32				
1012.2	+1.6		N	2	0	29.9	+1.7	38		25		52	0	0		
1010.0	+1.0	+0.5	N	1	0	32.3	+2.3	41	0	25	+1	18				
1009.0	-0.3	-0.2	NE	1	0	29.2	+1.2	40	-1	24	+1	23				
1008.0	0.0	-0.2	NE	1	0	33.6	+1.0	43	0	27	+2	12	0	0	4	
1009.8	+1.8	+1.6	SSW	2	4	28.4	-3.7	43	+1	25	-1	55	3	6	10	
1009.0	+2.3	+1.8	NE	2	0	32.7	-2.9	41	+3	26	+1	50	0	14	109	2
1006.7	+0.3	-2.3	ENE	1	0	28.0	-3.0	39	-1	23	-2	77	-	159	32	
1008.8	-0.8	+0.2	S	2	3	29.0	-0.5	38	-2	24	0	49	0	19	36	
1011.4	+2.3	+0.8	—	0	3	21.5	-5.0	37	+1	20	-2	78	2	201	138	
1005.9	-2.1		ESE	1	0	29.0	+2.0	39	0	20	-2	21	0	93	20	

Synopsis

الاتخفاض مقبل ببطء ولكنه آخذ في الامتلاء وهناك انخفاض آخر نوبه داخليه تونس وطرابلس والضغط آخذ في الهبوط ببطء نوبه غرب مصر.

9 15 The depression is slowly approaching but is filling up. Another shallow depression is situated over the interior of Tunis and Tripoli and pressure over the west of Egypt is slowly falling.

Forecast for 24 hours from noon to-day

20 NNE
45 NNE
55 NNE

رياح مختلفه الاتجاه بين الخفيفه والمعتدله أكثرها غربيه وجنوبيه غربيه على الساحل وشماليه شرقيه في الداخل. يظهر بعض السحب العالي. ترتفع درجه الحرارة.

Light to moderate variable winds chiefly westerly and southwesterly on the coast and northeasterly inland. Some high cloud. Becoming warmer.

Station	Highest Temp. Mean of Day	Departure from Normal	Lowest Temp. Mean of Day	Departure from Normal
	°F	°C	°F	°C
Alexandria	69	-4	20.6	+0.2
Tripoli	54		20.5	
[illegible]	56	—	20.4	—
[illegible]	47	+6	19.3	+0.7

NOTE. A dash means the figure is not available.

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec

1930	1929	
7.6	1045	1217
6.6	1042	1219

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m		
Mongalla	7.6	11.45	-0.11	11.43	-0.13
Malakal	7.6	10.41	-0.16	10.36	-0.19
Roseires	7.6	13.63	+1.21	13.03	+0.61
Sennar Res.	7.6	8.83	—	10.52	—
Makwar	7.6	5.83	-0.20	5.74	-0.26
Khartoum	7.6	10.66	+0.12	10.71	+0.18
Hassa Heissa	6.6	6.98	-0.54	6.95	-0.57
Atbara	7.6	10.08	-0.07	10.04	-0.01
Wadi Halfa	7.6	1.45	+0.16	1.44	+0.17
Aswan Res.	7.6	106.73	—	106.91	—
" D.S.	7.6	86.14	+0.41	86.12	+0.41
El Leithi	8.6	17.45	+0.62	17.45	+0.62
Roda (Cairo)	8.6	15.54	+0.16	15.54	+0.16

PRINTED AT THE SURVEY OF EGYPT 1529(29/569)

LIC WORKS
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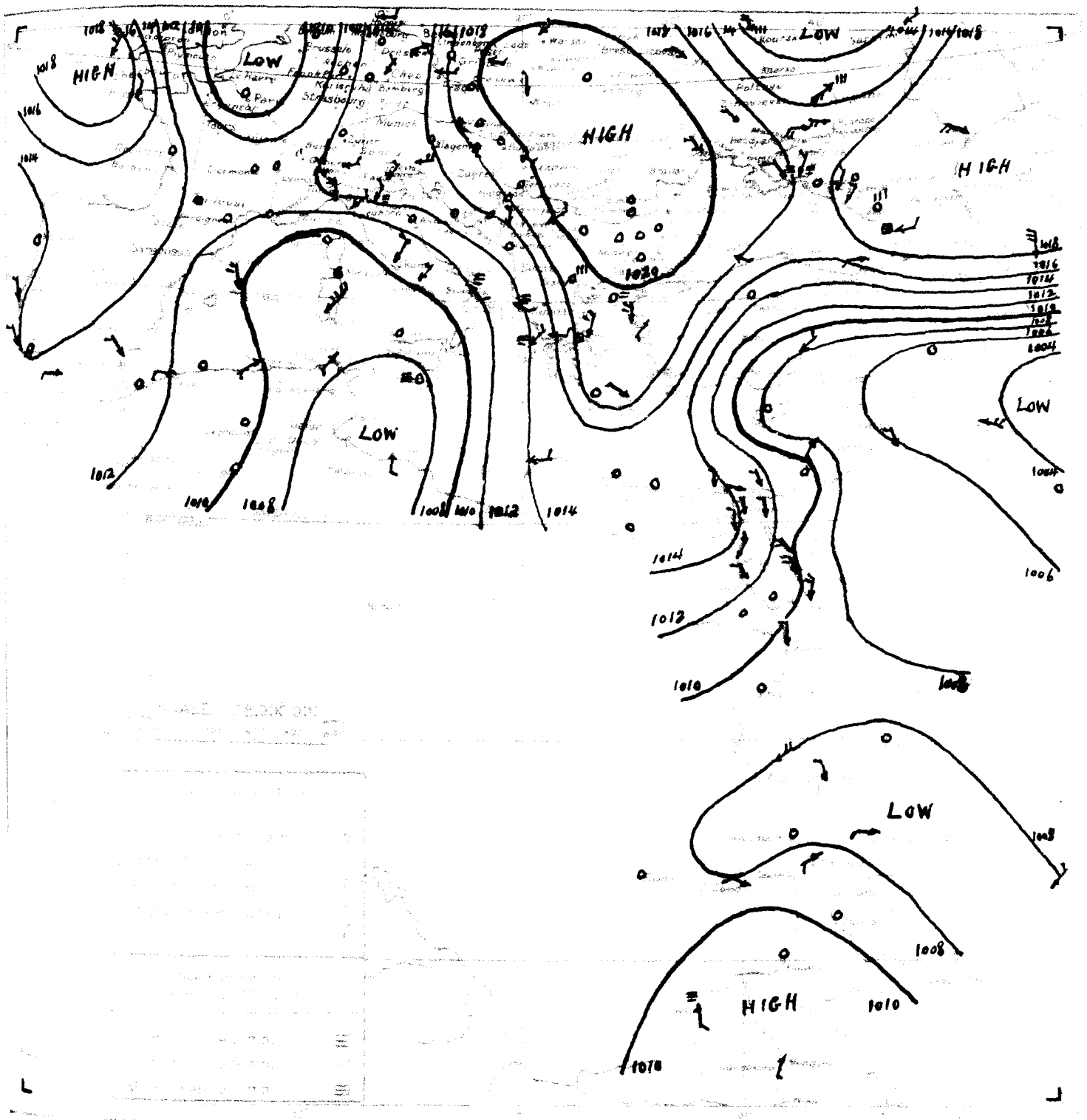
١٩٣٠-٦-٧ Barometer and Wind at [illegible] Yesterday 7.6.1930.



١٩٣٠-٦-٧ From Observations taken at 8 a.m. yesterday 7.6.1930.

STATION	BAROMETER Reduced to 32° Fahr.	Diff. from Yesterday	Diff. from Average	WIND Direction	Force	Clouds	TEMPERATURE Shade	Diff. from Yesterday	Diff. from Average	Max.	Diff. from Average	Min.	Diff. from Average	Rainfall	Sunshine	Evaporation	Wind Miles
ROME	1010.2	-3.1	-4.8	NE	3	3	25	-1	34		13		50	—		670	
MALTA	1007.8	-6.2	-8.5	NE	1	0	24	+2	24	-1	21	+3	70	tr.	211	425	1
ATHENS	1019.0	-1.3	+5.8	NNE	4	5	18	-2	—	—	16	-2	60	Rain		350	
CANDIA	1018.8	+0.2	+5.2	NW	2	3	23	-3	30	+4	17	-1		0	610	457	3
LIMASSOL	1007.8	+0.2	-3.2	—	0	0	27	-1	29	0	17	+1		0	671	459	1
Atbara عطبرة	1007.5	-0.4	+0.5	N	3	0	35.5	+2.5	40	-2	29	+3	11	0	14	9	—
El Fasher الفاشر	1008.0	+1.3	—	S	1	2	27.0	-3.0	38	-1	20	-2	52	0	93	19	—
Mongalla منقلا	1011.0	-2.0	+1.0	SSW	2	0	27.6	+3.0	34	+1	22	+1	67	0	475	493	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow

Time of sunrise 04 53

" " sunset 18 55

From Observations taken at 8h. to-day.

Monday 9th June, 1930 ١٩٣٠ الاثنين ٩ يونيه

STATION	Barometer Reduced to 0° 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 yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1014.2	-0.6	+0.8	—	0	0	33.9	+5.7	40	—	25	—	35	0	179	101	0
Mersa Matruh	1014.3	-1.1	+1.3	—	0	0	36.2	+8.2	36	+9	24	+6	20	0	292	158	0
Alexandria	1015.6	-0.8	+2.8	NW	1	0	27.4	+1.6	33	+5	21	+1	63	0	242	190	1
Ezbekiya	1014.8	-1.1	+3.5	S	1	0	30.9	+4.0	30	+2	23	+2	47	0	155	81	1
Giza	1013.8	-0.1	+3.6	—	0	0	32.5	+6.4	—	—	19	+2	30	0	497	376	—
Helwan	1012.7	-0.1	+3.4	—	0	0	31.7	+4.6	30	+1	20	+1	36	0	587	646	0
Zagazig	1014.6	-1.6		W	1	0	31.2	+5.3	38	—	23	—	41	0	83	—	—
Ismailia	1014.4	-1.4	+2.4	—	0	0	31.2	+5.1	37	+3	22	+3	39	0	34	33	—
Port Said	1014.8	-1.0	+2.3	—	0	0	30.3	+5.1	36	+1	20	+3	40	0	27	30	—
El Arish	1014.3	-1.2	+2.0	NNW	1	0	30.1	+4.2	37	+3	24	+5	28	0	62	35	—
Suez	1013.6	-0.2	+1.1	—	0	0	32.4	+4.3	42	+6	22	+4	27	0	11	7	—
Port Ibrahim	1013.3	-0.3	+1.8	S	1	0	28.5	+2.1	35	+1	22	+1	49	0	44	26	0
Abu Zenima	1011.1	-0.5	+2.4	NW	4	0	28.2	+2.2	36	+3	25	+3	71	0	26	—	4
Wadi Halfa	1012.3	-0.1		NNW	5	0	32.7	+3.7	33		26	—	31	0	0	—	3
Khartoum	1011.2	+0.4		NW	6	0	30.4	+1.4	34		26	—	48	0	—	—	5
Kosseir	1015.0	-1.3	+2.7	NW	1	0	30.7	+3.7	38	+2	22	+4	36	0	27	—	—
Port Sudan	1014.7	-0.5		NW	3	0	30.0	+5.0	37	+1	22	+3	41	—	—	—	—
Tokar	1013.9	-0.7	+2.9	WSW	2	0	31.2	+4.1	39	+2	23	+2	33	0	14	—	—
Kassala				W	1	0	31.9	+1.4	42	+2	27	+5	33	—	—	—	—
Gedaref	1011.6	-0.6		N	2	0	33.1	+3.2	41		29	—	47	0	0	—	—
Sennar	1010.7	+0.7	+1.3	NNE	2	0	33.0	+0.7	42	+1	25	+1	19	—	—	—	—
Kosti	1009.3	+0.3	+0.2	NNE	1	0	32.8	+3.6	43	+2	24	+1	17	—	—	—	—
Malakal	1006.4	-1.6	-1.8	NE	2	0	37.5	+3.9	45	+2	29	+3	8	0	0	4	—
Fashoda	1009.3	-0.5	+1.1	S	3	0	29.5	+1.1	42	0	26	0	56	0	6	10	—
Roseires	1010.4	+1.4	+3.3	—	0	0	33.9	+1.2	37	-1	25	0	46	0	14	109	0
Kamel Ombo	1006.6	-0.1	-2.5	WNW	3	0	28.5	+0.5	38	-2	25	0	67	0	159	33	—
Assuan	1009.6	+0.8	+1.0	S	4	1	28.0	-1.0	39	-1	24	0	56	0	19	37	—
Wadi Kom Ombo	1011.1	-0.3	+0.4	ESE	1	2	25.0	+3.5	32	-4	21	-1	54	0	201	142	—
Dongola	1005.5	-0.4		SSE	2	0	28.5	-0.5	40	+1	23	+1	43	0	93	21	—
Wadi Halfa	1015.1	—	+3.6	ESE	2	4	23.0	—	29	-4	20	-2	88	64	333	247	—

General Situation

8 45

No information has been received from the West. The Mediterranean depression has not moved appreciably but the desert depression is apparently approaching.

حالة عمومية

لا توجد معلومات من الجهة الغربية ولم يتحرك الانخفاض البحري الابيض بما يستحق الذكر أما الانخفاض الصحراوي فيظهر أنه مقبل.

500	5	NW
1000	30	NE
1500	30	NNE
2000	40	N
3000		

Forecast for 24 hours from noon to-day

Light to moderate variable winds.
Mainly clear.
Very warm.

توقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر غد

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة
السماء صحو على العموم
الطقس حار جدا.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	62	-11	22.4	+2.1
Ezbekiya	46	—	21.1	—
Giza	50	—	21.5	—
Helwan	33	-8	19.6	+1.2

NOTE. A dash means that figures are not available.

Terms of Subscription: By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

* Khasm el Girba river Gauge Readings commenced for the season on 6.6.30.

* ملاحظة: ابتدأ رصد قراءات النيل بمقياس خشم القربة لعام ١٩٣٠ يوم ٦/٦/٣٠

Discharges at Aswan as measured by the sluices m³ per sec.

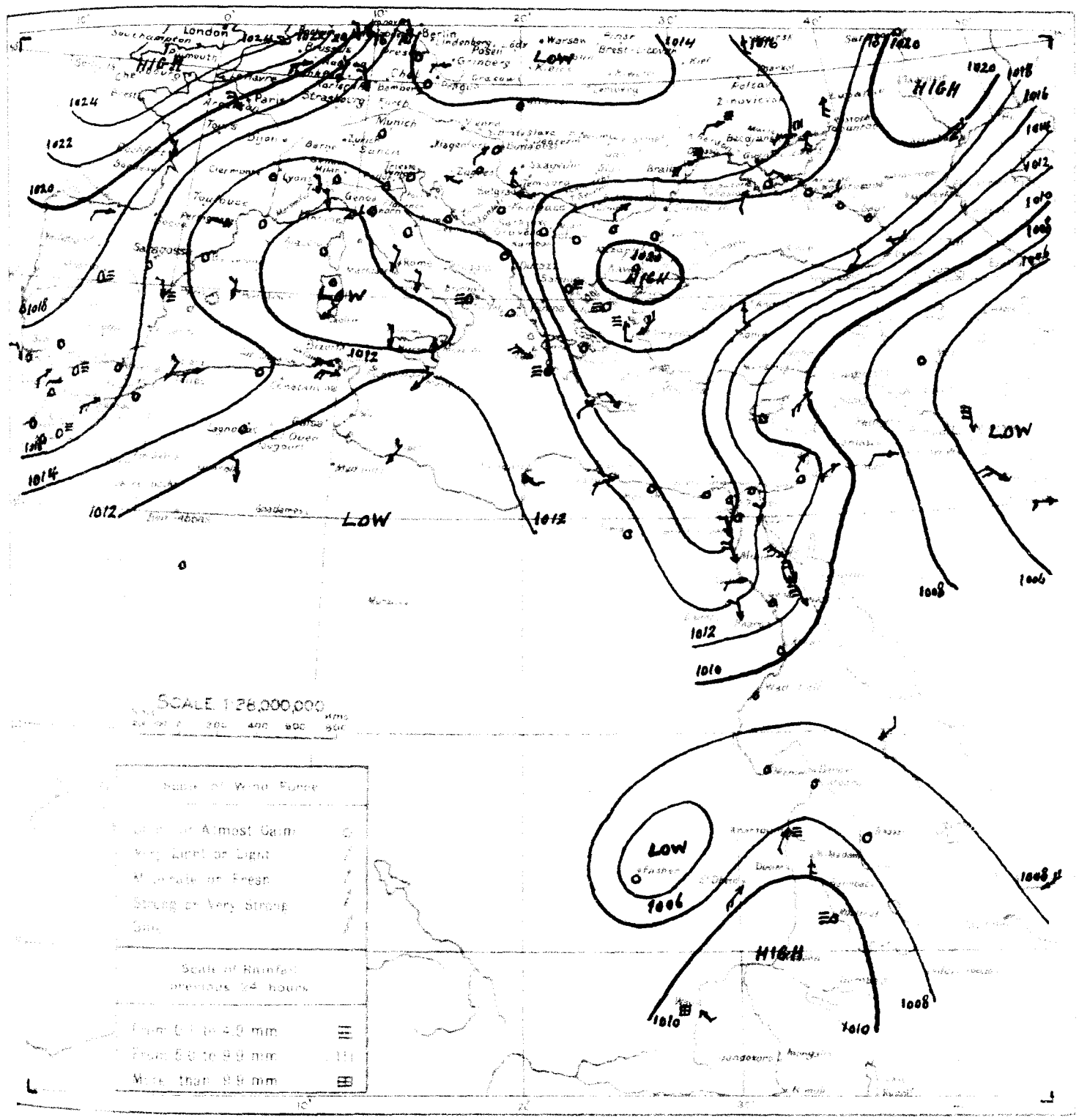
	1930	1929
9.6	1043	1215
8.6	1041	1218

GAUGE	Date 1930	Reading m	Diff. from normal m	Two days ago Reading m	Two days ago Diff. from normal m
Mongalla	7.6	11.45	-0.11	11.43	-0.13
Malakal	8.6	10.44	-0.16	10.41	-0.16
Roseires	9.6	12.90	+0.27	13.09	+0.56
Sennar Res.	8.6	8.18	—	8.83	—
Makwar	8.6	5.58	-0.46	8.83	-0.20
Khartoum	8.6	10.68	+0.13	10.66	+0.12
Kh. el Girba*	6.6	10.88	+0.49	—	—
Atbara	8.6	10.12	-0.04	10.08	-0.07
Wadi Halfa	8.6	1.45	+0.15	1.45	+0.16
Aswan Res.	9.6	106.35	—	106.52	—
" D.S.	9.6	86.13	+0.36	86.13	+0.36
El Leithi	9.6	17.43	+0.59	17.45	+0.61
Roda (Cairo)	9.6	15.56	+0.18	15.54	+0.16
Nasser	7.6	7.05	-0.52	6.98	-0.54

PRINTED AT THE SURVEY OF EGYPT 1929(29/580/1)

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠ - ٦ - ٨ Barometer and Wind at 8 h Yesterday 8.6.1930.



١٩٣٠ - ٦ - ٨ From Observations taken at 8 h yesterday 8.6.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 Rainfall	RAINFALL Rainfall	
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1012.2	+2.0	-2.8	NE	3	0	23	-2	32	—	18	—	60	—	—	672	—
	MALTA	1011.2	+3.4	-5.1	NE	2	4	21	-3	26	+1	19	+1	90	0	211	425	2
	ATHENS	1017.9	-1.1	+4.8	—	0	3	20	+2	—	—	14	-5	50	—	—	351	—
	CANDIA	1016.6	-2.2	+3.0	NW	2	2	23	0	26	-1	18	-1	—	0	610	457	3
	LIMASSOL	1010.6	+2.8	-0.2	W	1	0	29	+2	23	+2	17	+1	—	0	671	459	1
EGYPT and SUDAN	Atbara عطبرة	1007.9	+0.4	+0.9	S	1	0	34.0	-1.5	44	+1	28	+2	24	0	14	9	—
	El Obeid [illegible]	1009.6	+1.0	-0.4	SW	4	5	29.5	-0.4	38	0	26	+4	43	0	57	42	—
	Wau [illegible]	1011.2	+1.0	+0.8	SE	2	2	24.0	0.0	34	0	21	0	79	60	529	420	—

1417 F.C

MINISTRY OF PHYSICAL

DAILY WE

Time of sunrise 04 53

Time of sunset 18 55

From Observations taken at 8h to-day

Tuesday 10th June, 1930 الثلاثاء ١٠ يونيه

1012.2	-2.0	-1.2	W	1	0	32.4	-1.5	37		28		40	0	179	101	2
1011.1	-3.2	-1.8	SW	2	0	31.9	-4.3	37	+10	24	+6	22	0	292	158	3
1013.0	-2.6	+0.3	SW	1	0	30.2	+2.8	33	+5	24	+4	39	0	242	190	1
1013.3	-1.5	+2.0	SSE	1	0	30.3	-0.6	34	+6	22	+1	50	0	155	81	1
1013.3	-0.5	+3.2	—	0	0	29.2	-3.3	34	+6	18	0	39	0	497	376	
1012.4	-0.3	+3.2	—	0	0	27.9	-3.8	33	+4	24	+5	63	0	587	646	0
1013.0	-1.6		E	1	0	31.7	+0.5	40		24		38	0	83		
1012.8	-1.6	+0.9	—	0	0	32.2	+1.0	40	+6	23	+4	35	0	34	33	
1013.3	-1.5	+0.9	—	0	0	31.2	+0.9	40	+5	19	+2	43	0	27	30	
1013.4	-0.9	+1.2	—	0	0	30.7	+0.6	40	+6	27	+8	30	0	62	35	
1011.9	-1.7	-0.6	E	1	0	33.4	+1.0	44	+8	27	+8	39	0	11	7	
1013.8	+0.5	+2.3	S	—	0	28.5	0.0	39	+5	24	+3	74	0	44	26	0
1010.7	-0.4	+2.1	N	2	0	27.5	-0.7	41	+8	25	+3	74	0	26		2
1012.4	+0.1		NNW	4	0	32.3	-0.4	38		24		34	0	0		2
1011.0	-0.2		NNW	7	0	32.0	+1.6	38		28		38	0	—		6
1013.8	-1.2	+1.5	NW	1	0	32.5	+1.8	44	+8	23	+5	26	0	27		
1013.3	-1.4		NW	3	0	30.0	0.0	40	+4	22	+3	50				
1013.0	-0.9	+2.1	WSW	2	0	31.8	+0.6	40	+3	27	+6	36	0	14		
			NNE	1	0	34.0	+2.1	43	+3	28	+6	20				
1010.6	-1.0		NE	2	0	34.9	+1.8	43		31		64	0	0		
1009.9	-0.8	+0.6	N	1	0	33.3	+0.3	45	+4	27	+2	15				
1007.9	-1.4	-1.2	NNE	1	1	31.8	-1.0	44	+3	27	+4	26				
1008.8	+2.4	+0.6	S	4	2	32.6	-4.9	46	+3	31	+5	12	0	0	4	
1007.5	-0.4	+0.6	W	2	0	35.0	0.0	44	+1	28	+2	26	0	14	9	
1009.0	-0.3	+0.8	WSW	1	0	31.0	+1.5	40	-2	—	—	33	0	6	10	
1010.4	0.0	+3.4	—	0	0	33.3	-0.6	37	-1	25	0	60	0	14	109	0
1007.5	-2.1	-1.1	S	2	2	29.0	+1.0	38	-2	22	-2	46	0	19	39	
1009.5	-1.6	-1.2	—	0	2	25.0	0.0	35	-1	22	0	68	10	211	146	
1007.1	+1.6		SSW	1	3	27.5	-1.0	40	+1	23	+1	47	0	93	21	
1009.3	-0.3	-0.8	SW	1	2	27.0	-0.8	36	-2	23	+1	56	0	57	44	
1013.6	-1.5	+2.1	ENE	1	4	25.3	+2.3	31	-2	22	0	86	0	333	252	

8 45 The Mediterranean depression is now situated near the entrance to the Adriatic and the desert depression is centred near Matruh.

Pressure over Egypt and the Balkans is falling.

يقع انخفاض البحر الابيض الآن بالقرب من مدخل بحر الادرياتيك وانخفاض الصحراء بالقرب من مرسى مطروح والضغط آخذ في الهبوط فوق مصر والبلقان.

15 ENE
15 N
15 NNE Light to moderate variable winds.
20 N Mainly clear.
Remaining warm.

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة
السماء صحو على العموم
بقية الطقس حار.

Aswan (H.)	54	-19	22.6	+2.5													
Luxor	36	—	22.1	—													
Kena	32	—	21.7	—													
Qena	24	-17	19.8	+1.1													

Terms of Subscription: By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

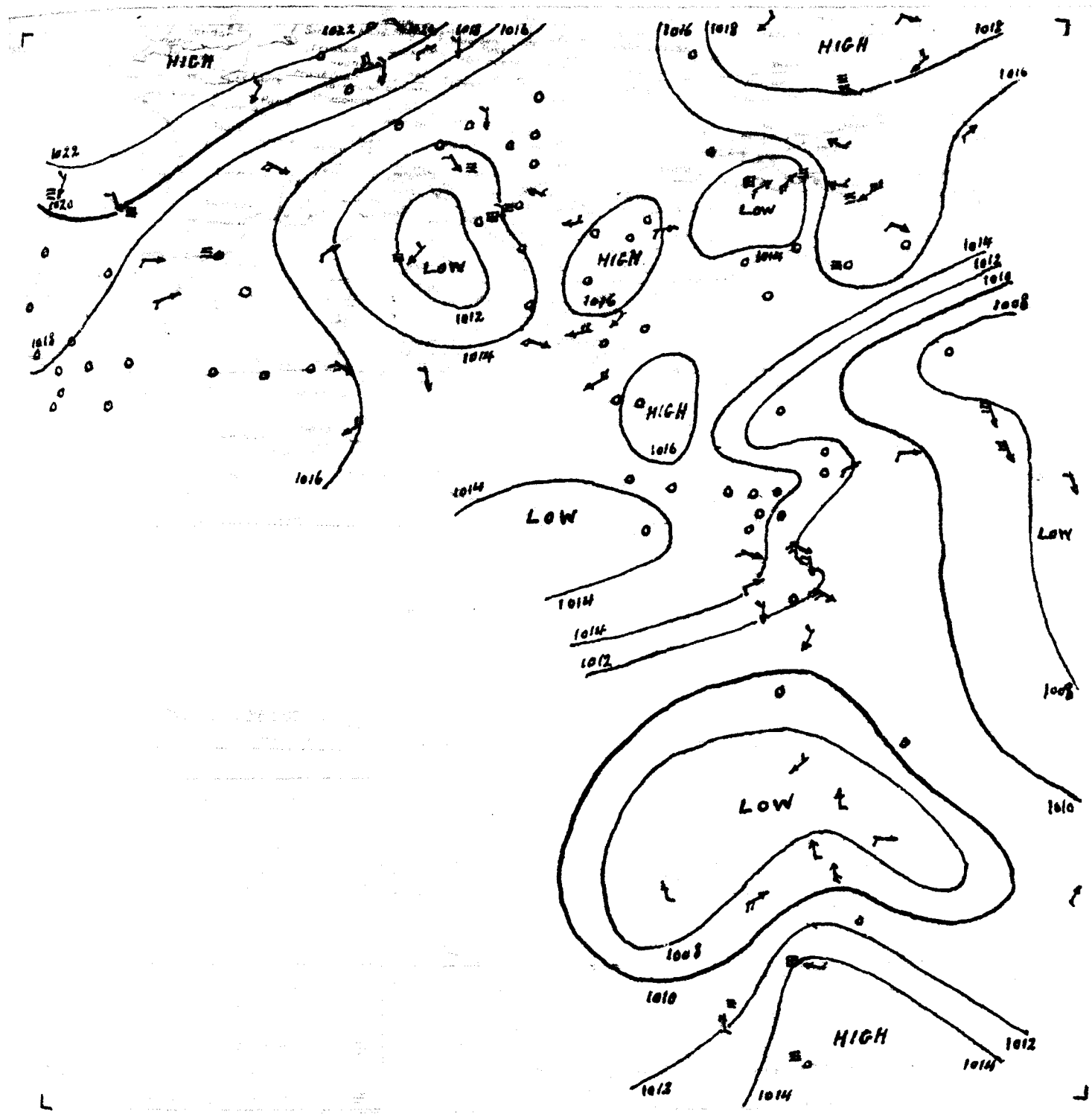
Discharges at Aswan as measured on the gauges of the Nile

	1930	1929
9.6	1043	1215
8.6	1041	1218

GAUGE	Date	Reading 1930	Diff. from Yesterday		
Mongalla	9.6	11.48	-0.09	11.49	-0.08
Malakal	8.6	10.44	-0.16	10.41	-0.16
Roseires	9.6	12.90	+0.27	13.09	+0.51
Sennar Res	9.6	8.53	—	8.18	—
Makwar	9.6	5.94	-0.14	5.58	-0.41
Khartoum	8.6	10.68	+0.13	10.66	+0.12
Kn. el Girba	6.6	10.88	+0.49	—	—
Atbara	8.6	10.12	-0.04	10.08	-0.07
Wadi Halfa	8.6	1.45	+0.15	1.45	+0.1[illegible]
Aswan Res	9.6	106.35	—	106.52	—
" D.S.	9.6	86.13	+0.36	86.13	+0.3[illegible]
El Leithi	9.6	17.43	+0.59	17.45	+0.[illegible]
Roda (Cairo)	9.6	15.56	+0.18	15.54	+0.16
Nasser	9.6	7.40	-0.28	7.12	-0.30

PRINTED AT THE SURVEY OF EGYPT 1929(29/566)

١٩٣٠ .٦.٩ Barometer and W... 9.6.1930.



١٩٣٠ -٦-٩ 9.6.1930.

TIME	1011.9	-0.3	-3.1	NE	3	4	20	-3	30		18		70	1		673	
MALTA	1014.6	+3.4	-1.8	NNW	3	4	21	0	23	-2	19	+1	80	0	211	426	3
ATHENS	1015.0	-2.9	+1.9	SSE	1	3	21	+1	—	—	17	-2	50	—		351	
CANDIA	1016.4	-0.2	+2.8	NE	1	1	25	+2	26	-1	16	-3		0	610	458	2
LIMASSOL	1011.0	+0.4	+0.2	W	1	0	28	-1	34	+4	20	+4		0	671	460	1
Atbara عطبره	1007.9	0.0	+0.9	S	2	0	35.0	+1.0	44	+1	30	+4	19	0	14	9	—
El Obeid الأبيض	1009.6	0.0	-0.5	WSW	4	4	27.8	-1.7	38	0	23	+1	45	0	57	43	—
Wau واو	1011.9	+0.7	+1.4	S	2	4	23.0	-1.0	31	-3	20	-1	78	1	350	426	—
Mongalla منجلا	1014.7	-1.1	+4.6	SE	1	4	23.5	+2.1	28	-5	—	—	90	1	501	501	—

1417 F.C.

MINISTRY OF PHYS

DAILY WE

Sunrise 04 53

Sunset 18 56

From Observations taken at 8h to-day

Wednesday 11th June, 1930 ١٩٣٠ الاربعاء ١١ يونيه

1014.4	+2.2	+1.1	NE	1	2	26.2	-6.2	38		22		82	0	179	101	2
1013.4	+2.3	+0.5	NW	3	2	23.2	-8.7	40	+13	23	+5	61	0	292	158	6
1011.1	-1.9	-1.5	—	0	0	30.2	0.0	41	+13	26	+6	35	0	242	190	0
1011.9	-1.4	+0.7	SW	1	0	30.6	+0.3	35	+7	25	+4	70	0	155	81	0
1012.8	-0.5	+2.8	—	0	0	34.8	+5.6	35	+7	24	+6	23	0	497	376	
1011.6	-1.4		S	1	0	33.0	+1.3	43		23		37	0	83		
1011.4	-1.4	-0.4	SW	1	0	33.8	+1.6	42	+8	25	+6	27	0	34	33	
1011.9	-1.4	-0.5	SE	2	0	31.6	+0.4	43	+8	21	+4	37	0	27	30	
1011.8	-1.6	-0.4	SSE	2	0	34.0	+3.3	43	+9	29	+10	26	0	62	35	
1011.4	-0.5	-1.0	—	0	0	34.2	+0.8	47	+11	25	+6	30	0	11	7	
1011.0	-2.8	-0.4	S	2	0	28.5	0.0	42	+7	25	+4	63	0	44	26	1
1011.5	+0.8	+2.9	N	2	0	28.5	+1.0	39	+6	25	+2	74	0	26		1
1012.0	-0.4		NW	4	0	33.0	+0.7	40		24		34	0	0		2
1012.4	-1.4	+0.2	SSW	1	0	34.0	+1.5	45	+9	24	+6	33	0	27		
1012.8	-0.5		NW	3	0	31.0	+1.0	42	+6	23	+4	42				
1012.0	-1.0	+1.1	S	2	0	35.3	+3.5	41	+4	27	+6	27	0	14		
			N	2	0	36.3	+2.3	43	+3	26	+3	19				
1010.0	-0.6		NE	1	0	36.2	+1.3	44		26		43	0	0		
1009.4	-0.5	+0.2	—	0	0	34.0	+0.7	45	+4	27	+2	22				
1009.0	+1.1	0.0	—	0	3	35.6	+3.8	47	+6	29	+6	27				
1007.9	-0.9	-0.2	W	1	0	33.6	+1.0	47	+4	26	0	12	10?	10	4	
1011.4	+2.4	+3.2	S	5	6	28.5	-2.5	42	0	28	+2	45	0	6	11	
1009.0	-1.4	+2.1	E	3	0	37.9	+4.6	35	-3	27	+2	33	0	14	109	3
~~1007.0~~	+0.4	-2.2	WNW	2	1	27.5	-4.5	39	0	24	-1	74	0	109	35	
1010.8	+1.3	0.0	—	0	1	26.0	+1.0	35	-1	23	+1	62	0	211	150	

8 30 The depression is passing along the coast and is now situated off Alexandria.

يسير الانخفاض على الساحل ويقع الآن بالقرب من الاسكندرية.

20 SSE
0 —
10 NW
15 NW
20 NW

Inland light to moderate southerly winds, probably veering to west or northwest tomorrow, and freshening. On the coast moderate west to northwest winds. Clear at first, high cloud developing. The heat wave will probably break by tomorrow, ~~but the temperature will remain above normal.~~

يقع بين الخفيف والمعتدل في الداخل جنوبي تحول الى غربي الشمال الغربي غدا وتشتد نوعا واما على الساحل فالرياح معتدل غربية وشمالية غربية.
السماء صحو أولا ثم تظهر السحب العالي وتحل أيضا الموجة الحارة غدا إلا أن درجة الحرارة تبقى فوق المعدل.

43	-30	22.1	+1.7
30		21.9	
30	—	21.5	—
19	-22	20.0	+2.2

Note: Gaps marks that figures are not available

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Abroad P.T. 150

Floods

Discharge at Aswan in millions of cubic metres per day

		1930	1929
* Roseires River Gauge Reading for 27.5.30 published on 27-29.5.30 should read 12.21 instead of 12.23 M.	11.6	1039	1333
	10.6	1038	1216

ملحوظة: صح قراءة النهر بمقياس الروصيرص عن يوم ٢٧/٥/٣٠ المذكورة بتقارير الأيام ٢٧-٢٩/٥/٣٠ فتكون ١٢٫٢١ بدلا من ١٢٫٢٣ متر.

Gauge	Date	Reading	Diff. from previous day	
	1930	m	m	
Mongalla	10.6	11.44	-0.13	11.48 -0.0
Malakal	10.6	10.54	-0.09	10.50 -0.1
Roseires *	11.6	13.37	+0.63	13.14 +0.4
Sennar Res.	10.6	8.68	—	8.53 —
Makwar	10.6	6.12	0.00	5.94 -0.1
Khartoum	10.6	10.83	+0.25	10.71 +0.1
Kh. el Girba	10.6	10.66	+0.26	10.78 +0.3
Atbara	10.6	10.13	-0.04	10.14 -0.0
Wadi Halfa	10.6	1.39	+0.06	1.43 +0.1
Aswan Res.	11.6	105.97	—	106.16 —
" D.S.	11.6	86.14	+0.33	86.12 +0.3
El Leithi	11.6	17.49	+0.63	17.45 +0.6
Roda (Cairo)	11.6	15.60	+0.20	15.58 +0.1
Nasser	9.6	7.40	-0.28	7.12 -0.5

PRINTED AT THE BUREAU OF EGYPT (1929/29.560/1)

LIC WORKS
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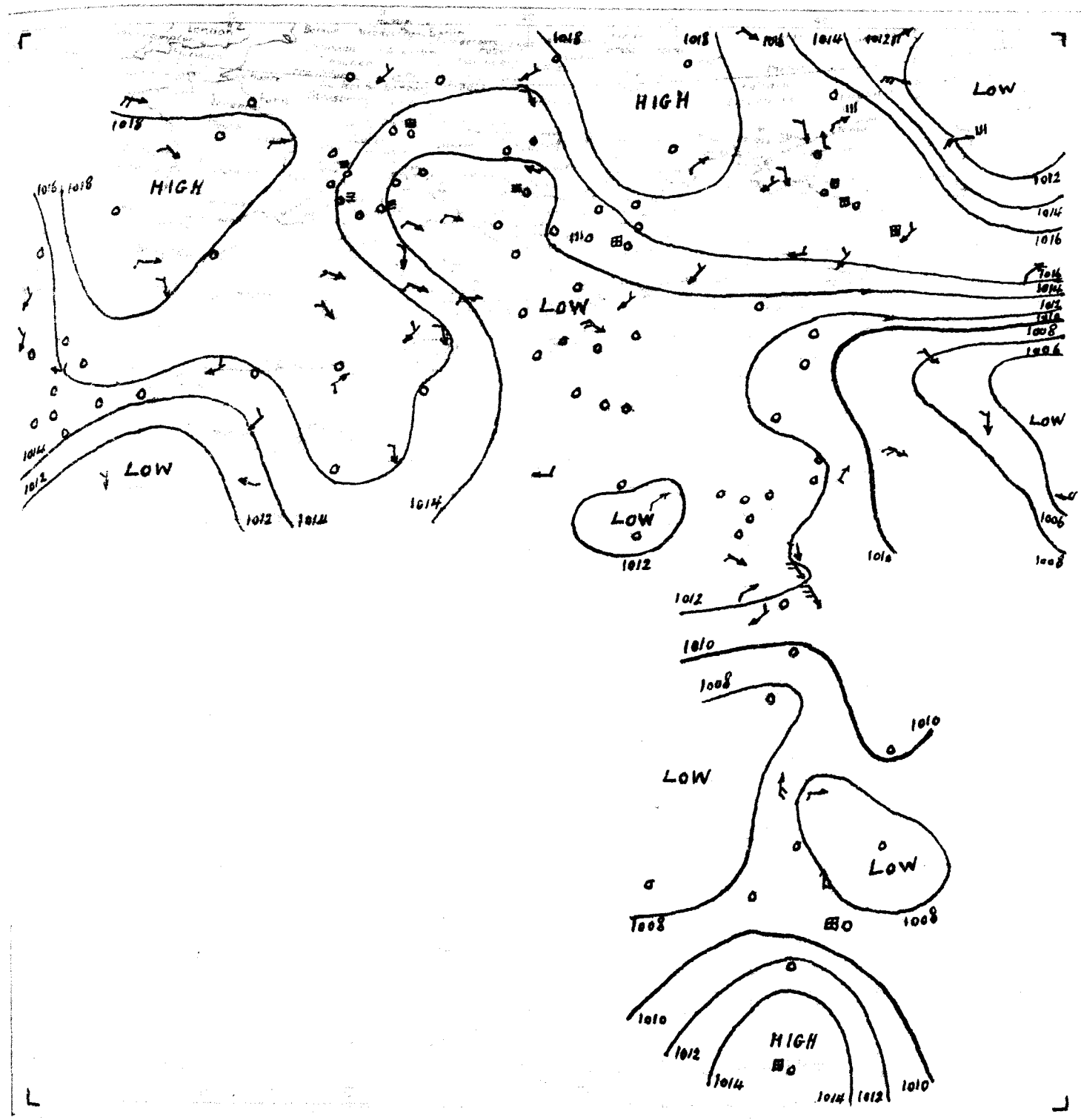
ER REPORT.

١٩٣٠-٦-١٠ Barometer and Wind at 8 A.M. Yesterday 10.6.1930.



١٩٣٠-٦-١٠ 10.6.1930.

ME	1015.0	+3.1	0.0	N	2	0	20	0	24		15		80	—		674	
MALTA	1015.8	+1.2	-0.6	NW	1	0	23	+2	24	-2	18	0	60	0	211	426	2
ATHENS	1012.8	-2.2	-0.3	—	0	0	22	+1	—	—	18	-1	50	—		352	
CANDIA	1013.9	-2.5	+0.3	NE	1	1	27	+2	27	0	15	-4		0	610	458	2
MASSOL	1011.1	+0.1	+0.4	W	1	1	26	-2	31	+1	17	+1		0	671	460	1
Kassala كسلا	1006.6	0.0	-2.5	SW	1	0	32.0	+3.5	39	-1	24	-1	54	0	109	34	—
Mongalla منجلا	1015.0	+0.3	+4.9	S	1	4	22.4	-1.1	31	-2	21	0	90	37	538	504	—

1417 F.C.

MINISTR
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DAILY WE

CAIRO, to-morrow

Time of sunrise 04 55

" sunset 18 56

From Observations taken at 8h. to-day.

Thursday 12th June, 1930 ١٩٣٠ الخميس ١٢ يونيه

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 yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct 1 to yesterday	Rainfall: Normal from Oct 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1016.0	+1.6	+2.7	ENE	1	3	23.6	-2.6	27	—	21	—	86	0	179	101	1
MATRUH	1015.8	+2.4	+3.0	—	0	0	23.6	+0.4	28	+1	21	+3	66	0	292	158	0
ALEXANDRIA	1015.5	+4.4	+3.0	NW	1	2	24.4	-5.8	32	+4	21	+1	77	0	242	190	1
[illegible]	1014.7	+2.8	+3.5	NW	2	0	26.8	-3.8	43	+14	22	+1	66	0	155	81	3
GAZA	1012.6	-0.2	+2.7	W	1	1	26.0	-8.8	40	+11	23	+5	73	0	497	376	—
[illegible]	1010.6	+0.3	+1.6	—	0	0	28.7	-4.2	39	+10	24	+5	65	0	587	646	0
TANTA	1014.8	+3.2		NW	1	0	26.2	-6.8	43	—	19	—	64	0	83	—	—
[illegible]	1014.8	+3.4	+3.0	NE	2	0	25.3	-8.5	43	+8	22	+3	62	dr.	34	33	—
[illegible]	1015.0	+3.1	+2.7	N	1	0	25.2	-6.4	44	+9	20	+3	73	0	27	30	—
[illegible]	1014.7	+2.9	+2.6	N	2	0	25.6	-8.4	44	+10	21	+1	57	dr.	62	35	—
[illegible]	1015.5	+4.1	+3.2	ENE	1	0	28.0	-6.2	45	+9	22	+3	45	0	11	7	—
[illegible]	1013.6	+2.6	+2.3	N	3	0	24.8	-3.7	41	+6	23	+2	83	2	46	26	2
[illegible]	1010.7	-0.8	+2.2	NW	5	0	27.1	-1.4	39	+6	26	+3	89	0	26	—	5
[illegible]	1012.3	+0.3		NNE	4	0	31.0	-2.0	41	—	26	—	47	0	0	—	2
[illegible]	1010.6	—		NW	7	0	32.6	—	37	—	29	—	36	0	—	—	6
[illegible]	1014.8	+2.4	+2.6	N	2	0	28.4	-5.6	46	+10	23	+4	51	0	27	—	—
[illegible]	1014.3	+1.5		N	2	0	28.0	-3.0	43	+7	22	+2	54	—	—	—	—
[illegible]	1013.4	+1.4	+2.6	W	2	0	30.3	-5.0	44	+7	26	+5	37	0	14	—	—
[illegible]				S	1	0	39.0	+2.7	45	+5	26	+3	23	—	—	—	—
[illegible]	1011.9	+1.9		NE	1	0	36.8	+0.6	44	—	32	—	44	0	0	—	—
[illegible]	1009.8	+0.4	+0.6	ESE	1	0	36.5	+2.5	47	+6	29	+4	12	—	—	—	—
[illegible]	1007.5	-1.5	-1.4	—	0	1	34.6	-1.0	47	+6	28	+5	19	—	—	—	—
[illegible]	1009.9	-1.5	+1.6	SSW	4	6	29.4	+0.9	42	0	25	-1	43	dr.	6	11	—
[illegible]	1006.4	-2.6	-0.4	N	8	0	39.7	+1.8	43	+5	28	+3	14	0	14	109	8
[illegible]	1010.3	-0.5	-0.5	—	0	0	26.0	0.0	35	-1	22	0	69	0	211	154	—
[illegible]	1014.2	+3.5	+4.1	ESE	5	4	24.5	-2.4	37	-1	18	-4	70	37	94	46	—
[illegible]	1014.4	+1.6	+2.8	NE	2	4	26.0	+0.7	34	+1	24	+2	76	0	333	262	—
[illegible]	1011.4	-1.9	+0.8	S	1	2	25.0	+2.0	35	+1	22	+1	92	0	546	442	—

TEMPERATURE Fahr Cent — Pressure mms at 0° & Mean

General Situation. الحالة العمومية

The depression is now crossing Syria and a high pressure has formed over Egypt.

بتاز الانخفاض الآن سوريا وقد تكون ارتفاع فوق مصر.

8 30

Height (metres)	Speed	Direction
500	5	NNE
1000	50	NNW
1500	45	NW
2000	35	WNW
3000	65	WNW

Forecast for 24 hours from noon to-day.

Light to moderate northwest to north winds.
Clear or occasional high cloud.
Normal temperature.

التوقعات لأربع وعشرين ساعة حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح شمالية وشمالية غربية بين الخفيفة والمعتدلة.
السماء صحو أو تظهر بها سحب السحاب العالي أحيانا.
درجة الحرارة حوالي المعدل.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	58	-14	22.1	+2.1
Ezbekiya	28	—	21.2	—
Giza	32	—	20.9	—
Helwan	21	-14	20.4	+2.4

NOTE. 2 days before the figures are given in italics.

Terms of Subscription: By inland Post P.T. 100 annually
Abroad P.T. 150

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

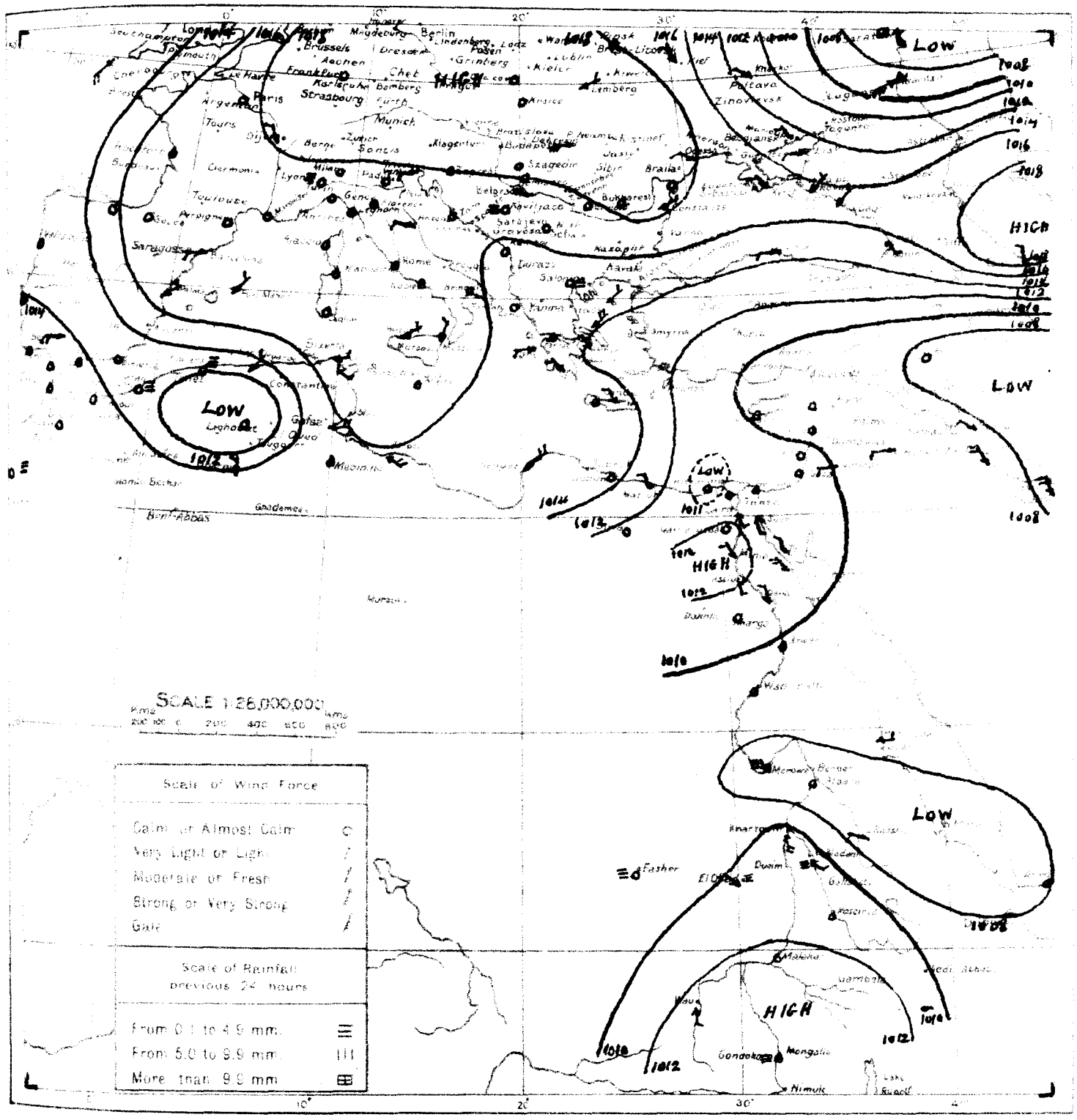
	1930	1929
11.6	1039	1333
10.6	1038	1216

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	10.6	11.44	-0.13	11.48	-0.0[illegible]
Malakal	11.6	10.56	-0.09	10.54	-0.0[illegible]
Roseires	12.6	13.44	+0.67	13.37	+0.[illegible]
Sennar Res.	10.6	8.68	—	8.53	—
Makwar	10.6	6.12	0.00	5.94	-0.1[illegible]
Khartoum	12.6	10.93	+0.30	10.90	+0.2[illegible]
Kh. el Girba	10.6	11.10	+0.65	10.80	+0.3[illegible]
Atbara	11.6	10.13	-0.08	10.13	-0.0[illegible]
Wadi Halfa	12.6	1.33	-0.03	1.36	+0.0[illegible]
Aswan Res.	11.6	105.97	—	106.16	—
[illegible]	11.6	86.14	+0.33	86.12	+0.3[illegible]
El Leithi	12.6	17.52	+0.65	17.49	+0.6[illegible]
Roda (Cairo)	12.6	15.60	+0.20	15.60	+0.2[illegible]
Nasser	10.6	7.52	-0.23	7.40	-0.2[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929/29/660

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠-٦-١١ Barometer and Wind at 8 h. Yesterday 11.6.1930.



١٩٣٠-٦-١١ From Observations taken at 8 h. yesterday 11.6.1930.

STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Normal from Oct. to day before yesterday	[illegible]
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN: ROME	1017.4	+2.4	+2.4	NE	1	0	21	+1	27	—	17	—	70	—	—	676	—
MALTA	1016.6	+0.8	+0.2	S	1	3	23	0	27	+1	19	+1	60	0	211	426	0
ATHENS	1013.6	+0.8	+0.5	NW	2	2	23	+1	—	—	19	0	50	—		352	—
CANDIA	1014.2	+0.3	+0.7	NW	3	2	24	-3	28	+1	18	-1	—	0	610	458	5
LIMASSOL	1009.9	-1.2	-0.8	—	0	0	28	+2	32	+2	17	0	—	0	671	460	0
Haifa حيفا	1010.3	-2.1	+1.2	—	0	0	32.9	+5.0	35	+6	25	+6	61	0	587	646	0
Atbara عطبرة	1008.0	+0.5	+1.1	S	1	0	35.0	0.0	42	-1	28	+2	24	0	14	9	—
Wad Medani [illegible]	1010.3	+2.8	+1.6	SE	3	4	22.8	-6.2	39	-1	21	-3	73	tr.	19	40	—
El Fasher الفاشر	1009.1	+2.0	—	SSW	1	3	23.5	-4.0	40	+1	20	-2	71	3	96	22	—
El Obeid الابيض	1010.7	+1.4	+0.6	WNW	2	3	26.9	-0.1	37	-1	22	0	62	dr.	57	45	—
Malakal ملكال	1012.8	-0.8	+1.2	—	0	0	25.3	0.0	31	-2	20	-2	78	0	333	257	—
Wau واو	1013.3	+1.0	+2.7	S	2	2	23.0	0.0	31	-3	21	0	74	0	546	437	—
Mongalla منجلا	1013.8	-1.2	+3.7	SE	1	4	24.1	+1.7	30	-3	22	+1	85	2	540	508	—

1417 F.C.

MINISTRY OF PUBLIC WORKS
PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

GMT Noon Greenwich
Time of Sunset 18 53
Sunrise 18 57

From Observations taken at 8h. to-day

Friday 13th June, 1930 ١٩٣٠ الجمعة ١٣ يونيه

1013.5	-2.5	+0.3	ESE	2	0	22.1	-1.5	25		22		94	0	179	101	4
1012.0	-3.8	-0.8	—	0	1	26.4	+2.6	28	+1	20	+2	48	0	292	158	0
1012.3	-3.2	-0.1	NW	1	2	24.3	-0.1	28	0	21	+1	80	0	242	190	2
1011.5	-3.2	+0.4	W	2	0	25.6	-1.2	32	+3	22	+1	70	0	155	81	3
1011.9	-0.7	+2.2	SW	1	1	25.5	-0.5	27	-2	25	+6	72	0	497	376	
1008.8	-1.8	-0.1	SSW	2	1	27.2	-1.5	30	+1	22	+2	65	0	587	646	3
1012.2	-2.6		W	1	0	26.8	+0.6	35		18		58	0	83		
1011.4	-3.4	-0.3	NE	1	0	27.4	+2.1	35	0	21		25	0	34	33	
1011.6	-3.4	-0.7	NE	1	0	27.3	+2.1	36	+1	19	0	37	0	27	30	
1011.4	-3.3	-0.6	NNW	1	0	25.4	-0.2	36	+2	20	0	44	0	62	35	
1009.6	-5.9	-2.7	E	1	2	28.0	0.0	42	+6	25	+6	52	0	11	7	
1011.1	-2.5	-0.2	S	1	0	25.0	+0.2	36	+1	21	0	68	0	46	26	0
1010.3	-0.4	+1.9	NW	4	0	26.1	-1.0	39	+6	24	+1	83	0	26		4
1010.6	-1.7	—	NNW	5	0	30.7	-0.3	38		24		46	0	0		3
1009.8	-0.2		NNW	6	0	30.0	-2.6	36		27		60	0	—		5
1012.2	-2.6	+0.1	N	1	0	28.0	-0.4	39	+3	20	-1	44	0	27		
1011.9	-2.4		NNW	1	0	27.0	-1.0	39	+3	20	0	60				
1011.8	-1.6	+1.0	W	2	0	29.4	-0.9	41	+4	24	+3	45	0	14		
			NW	1	0	32.7	-6.3	46	+6	25	+2	31				
1009.9	-2.0		—	0	0	35.0	-1.8	44		28		40	0	0		
1009.8	0.0	+0.7	N	2	0	34.5	-2.0	46	+5	28	+3	12				
1008.0	+0.5	-0.9	NNE	2	0	34.6	0.0	46	+5	28	+5	16				
1005.1	-2.9	-3.0	NE	2	0	37.1	+1.5	46	+3	28	+2	11	0	10	4	
1006.6	-0.6	-0.2	SW	1	0	35.0	+1.0	44	+1	29	+3	26	0	14	9	
1007.1	-2.8	-1.2	S	3	6	32.4	+3.0	42	0	28	+2	39	0	6	11	
1007.8	+1.4	+1.1	N	1	0	38.4	-1.3	42	+4	25	0	27	0	14	109	1
~~1005.8~~	-0.8	-3.5	N	1	0	32.5	+4.0	39	0	27	+2	58	0	109	37	
1007.0	-2.3	-1.7	SE	3	0	32.2	+0.6	40	0	25	+1	41	0	19	43	
1006.7	-3.6	-4.2	E	1	0	27.0	+1.0	36	+1	24	+2	63	0	211	157	
1006.6	-1.4		WNW	2	0	27.5	0.0	38	-1	21	-1	—	0	96	23	
1006.8	-7.4	-3.4	WSW	2	2	28.0	+3.5	36	-2	22	0	60	0	94	47	
1010.4	-4.0	-1.2	—	0	4	25.6	-0.4	34	+1	23	+1	79	0	333	267	
1010.7	-0.7	+0.1	SE	2	2	25.0	0.0	33	0	21	0	84	6	502	448	
1011.4	-2.1	+1.2	SE	2	0	24.5	+1.6	32	-1	21	0	83	0	540	515	

STATION	Normals Near of Sun		Departure from normals	
	Mean Max	Diff from normal	Mean Min	Diff from normal
	°F	°F	°C	°C
Alexandria	73	+1	21.3	+1.3
Ezbekiya	84	—	21.4	—
Giza	86	—	21.4	—
Helwan	43	+8	20.2	+2.1

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

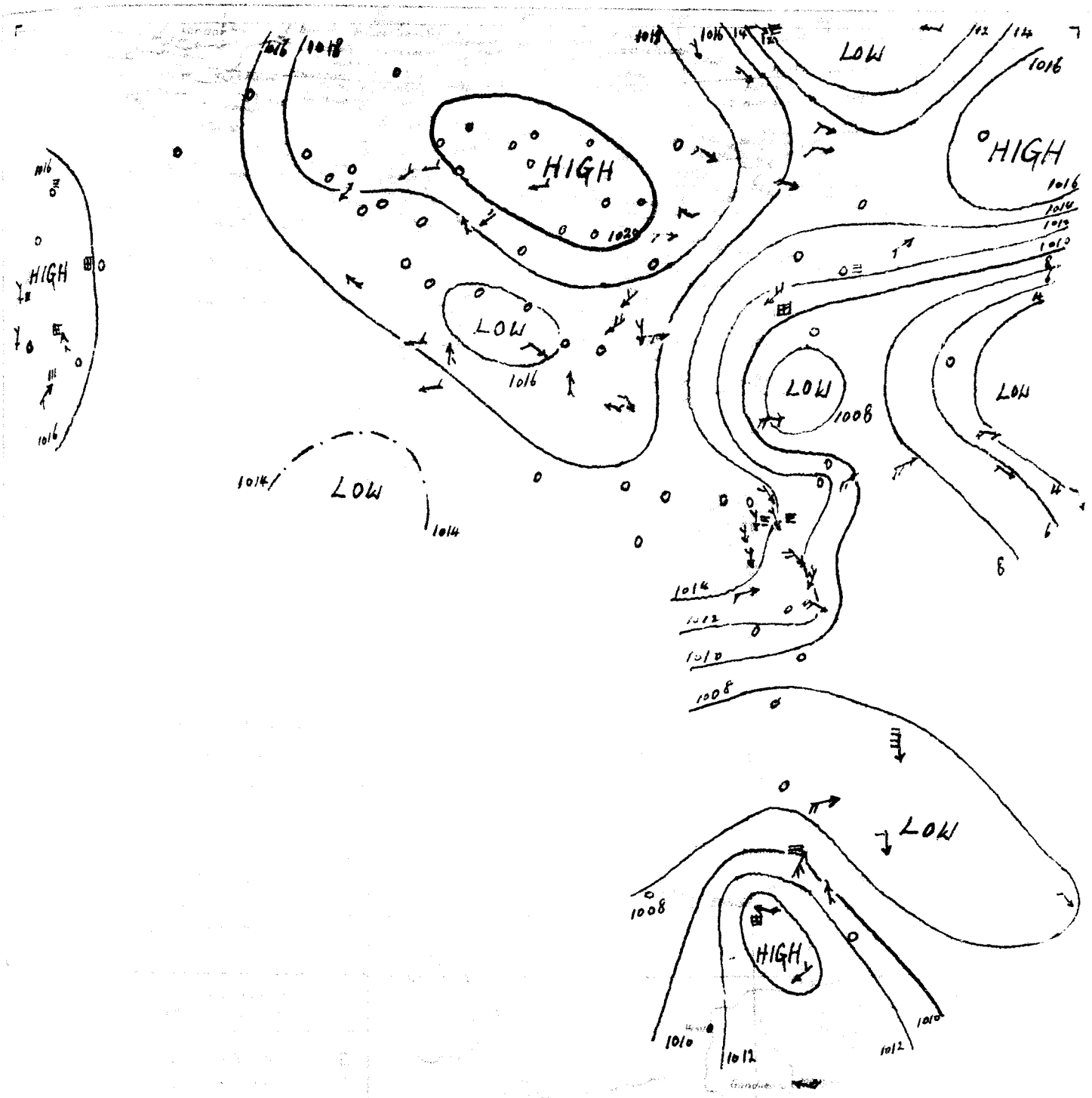
1930		1929
13.6	1037	1333
12.6	1037	1330

GAUGE	Date	Reading	Diff from normal	Reading	Diff
	1930	m	m	m	m
Mongalla	12.6	11.42	-0.16	11.42	[illegible]
Malakal	13.6	10.64	-0.06	10.60	[illegible]
Roseires	13.6	14.00	+1.21	13.44	[illegible]
Sennar Res.	12.6	8.68	—	8.61	—
Makwar	12.6	5.96	-0.23	5.91	[illegible]
Khartoum	13.6	10.99	+0.33	10.13	[illegible]
Kh. el Girba	12.6	11.30	+0.70	11.00	[illegible]
Atbara	13.6	10.18	-0.05	10.16	[illegible]
Wadi Halfa	13.6	1.31	-0.06	1.35	[illegible]
Aswan Res.	13.6	105.51	—	105.77	—
" D.S.	13.6	86.14	+0.32	86.14	[illegible]
El Leithi	13.6	17.54	+0.66	17.52	[illegible]
Roda (Cairo)	12.6	15.58	+0.18	15.60	[illegible]
NASSER	12.6	7.63	-0.22	7.59	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1930(29/560/1)

C WORKS
TMENT
R REPORT.

192·/7/15 Barometer and Wind at 8 a.m. Yesterday 12.6.1930



192·/7/15 Pilot Observations taken at 8 a.m. yesterday 12.6.1930

Station	Barometer Reduced to 32° F.	Barometer Reduced to Sea Level	Barometer Reduced to Normal	Wind Direction	Wind Force	Cloud	Temperature Air	Temperature Change in past 24 hours	Temperature Max.	Temperature Min.	Temperature Dew Point	Rainfall	Humidity	Visibility	Ceiling	Pressure	Weather
							°C	°C	°C	°C	°C						
ROME	1017·1	−0·3	+2·0	NE	1	0	23	+2	28	—	16		[illegible]	—		677	—
MALTA	1014·7	−1·9	−1·7	ENE	3	4	22	−1	27	+1	20	+2	[illegible]	0	211	426	2
ATHENS	1017·6	+4·0	+4·5	—	0	0	23	0	—	—	17	[illegible]	[illegible]	—		353	—
CANDIA	1017·6	+3·4	+4·1	NW	2	1	24	0	27	0	19	[illegible]	—	0	610	458	2
LIMASSOL	1007·8	−2·1	−2·8	W	4	0	25	−3	29	−1	19	+2	—	0	671	460	4
Merowe مروى	1008·0	+0·1	−0·1	E	1	1	35·6	+2·0	48	+5	30	+4	5	0	10	4	—
Gibaia جبايه	1007·2	−0·8	+0·4	W	4	0	34·0	−1·0	43	0	30	+4	31	0	[illegible]	9	—
Kassala كسلا	1006·6	−0·4	−2·6	N	2	0	28·5	+1·0	40	+1	24	−1	64	0	[illegible]	36	—
Wad Medani وادمدني	1009·3	−1·0	+0·6	S	3	1	31·6	+8·8	37	−3	21	−3	37	0	17	41	—
EL Fasher الفاشر	1008·0	−1·1	—	WSW	1	2	27·5	+4·0	35	−4	23	+1	47	0	96	22	—
Nomgatta منجاتا	1013·5	−0·3	+3·4	ESE	4	4	22·9	−1·2	33	0	22	+1	77	0	540	512	—

EGYPT and SUDAN

1417 F.C.

MINISTRY OF FINANCE

DAILY WEATHER REPORT

CAIRO, to-morrow:

Time of sunrise 04 33

" " sunset 18 57

From Observations taken at 8 h. to-day.

Saturday 14th June, 1930 ١٩٣٠ السبت ١٤ يونيه

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 Yesterday	Temperature Difference from Normal	Temperature Minimum	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
SOLLUM	1010.3	-3.2	-2.9	ENE	1	21	23.7	+1.6	25		21		81	0	179	101	1
MATRUH	1009.9	-2.1	-2.8	NE	2	0	23.8	-2.6	28	+1	22	+3	63	0	292	158	3
ALEXANDRIA	1008.4	-3.9	-4.0	NW	2	0	23.6	-0.7	28	0	21	+1	73	0	242	190	2
PORT SAID	1007.5	-4.0	-3.5	NNE	2	2	26.0	+0.4	31	+2	21	0	69	0	155	81	2
[illegible]	1007.1	-4.8	-2.5	—	0	1	24.5	-1.0	28	-1	17	-1	80	0	497	376	
[illegible]	1005.1	-3.7	-3.7	—	0	1	26.1	-1.1	30	+1	21	+1	65	0	587	646	1
[illegible]	1008.3	-3.9		NW	1	0	25.2	-1.6	35		18		64	0	83		
[illegible]	1007.6	-3.8	-4.1	N	2	0	25.1	-2.3	36	+1	20	+1	65	0	34	33	
[illegible]	1007.6	-4.0	-4.6	NW	2	0	24.8	-2.5	36	+1	20	+3	68	0	27	30	
[illegible]	1006.8	-4.4	-5.2	N	3	0	25.8	+0.2	37	+3	22	+2	46	0	62	35	
[illegible]	1009.5	-0.1	-2.7	—	0	0	25.5	-2.5	47	+11	22	+3	57	0	11	7	
[illegible]	1006.0	-5.1	-5.2	N	4	0	25.0	0.0	36	+1	23	+2	76	0	46	26	4
[illegible]	1005.0	-5.3	-3.3	N	3	0	26.8	+0.7	34	+1	23	0	82	0	26		3
[illegible]	1005.8	-4.8		NNW	4	0	30.5	-0.2	39		23		62	0	0		2
[illegible]	1004.6	-5.8		SW	4	0	37.0	+7.0	38		29		22	0	—		3
[illegible]	1008.2	-4.0	-3.8	NE	3	0	27.5	-0.5	38	+2	22	+3	43	0	27		
[illegible]	1007.2	-4.7		NNE	4	0	27.5	+0.5	39	+3	24	+4	50				
[illegible]	1006.3	-5.5	-4.4	WNW	2	0	33.0	+3.6	42	+5	26	+5	22	0	14		
[illegible]				S	1	0	34.6	+1.9	43	+3	26	+3	27				
[illegible]	1006.4	-3.5		—	0	0	32.9	-2.1	44		23		46	0	0		
[illegible]	1006.0	-3.8	-3.0	—	0	0	34.6	+0.1	45	+4	26	+1	16				
[illegible]	1007.9	-0.1	-0.9	—	0	0	32.8	-1.8	45	+4	26	+3	26				
[illegible]	1007.2	+2.1	-0.9	NE	1	0	34.6	-2.5	46	+3	26	0	12	0	10	4	
[illegible]	1005.4	-1.7	-2.9	SW	1	0	35.0	+2.6	44	+2	29	+3	26	0	6	11	
[illegible]	1007.6	-0.2	+1.0	—	0	0	36.1	-2.3	44	+5	27	+2	37	0	14	109	0
[illegible]	1007.9	+2.1	-1.4	N	2	0	33.5	+1.0	41	+2	25	0	50	0	109	38	
[illegible]	1006.3	-0.4	-4.7	—	0	0	28.5	+1.5	38	+3	26	+4	55	0	211	161	
[illegible]	1005.4	-1.2		SSW	1	2	27.5	0.0	42	+3	24	+2	50	0	96	23	
[illegible]	1006.8	0.0	-3.4	W	4	3	29.0	+1.0	39	+1	23	+1	48	0	94	48	
[illegible]	1011.4	+1.0	-0.3	E	4	3	23.2	-2.4	36	+3	21	-1	89	6	339	272	

General Situation

8 30 — The pressure has fallen considerably and Egypt is under the influence of depressions over Syria and over the northern part of the Red Sea. A depression is situated south of Malta.

ضغط الضغط كثيرا وصعيد الآن تحت تأثير انخفاضين احدهما فوق سوريا والآخر في شمال البحر الأحمر وهناك انخفاض آخر جنوب مالطة .

[illegible]	20	N
[illegible]	35	NNW
[illegible]	20	NW
[illegible]	45	W

Forecast for 24 hours from noon to-day

Light to moderate winds between northeast and northwest.
Mainly clear.
Temperature about normal.

[illegible] الخفيفة والمعتدلة بين شمالية شرقية وشمالية غربية
السماء صحو على العموم
درجة الحرارة حوالى المعدل .

STATION	Humidity Mean of Day		Wind Run Mean of Day	
	Mean of day	Diff. from normal	Mean of day	Diff. from normal
	%	%	km	km
Alexandria	78	+6	21.6	+1.5
Ezbekiyah	33	—	19.7	—
Giza	34	—	19.8	—
Helwan	29	-6	18.3	+0.7

NOTE. A dash means that figures are not available.

Terms of Subscription, Sylvanus Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges of Aswan as measured by the sluices m3 per sec.

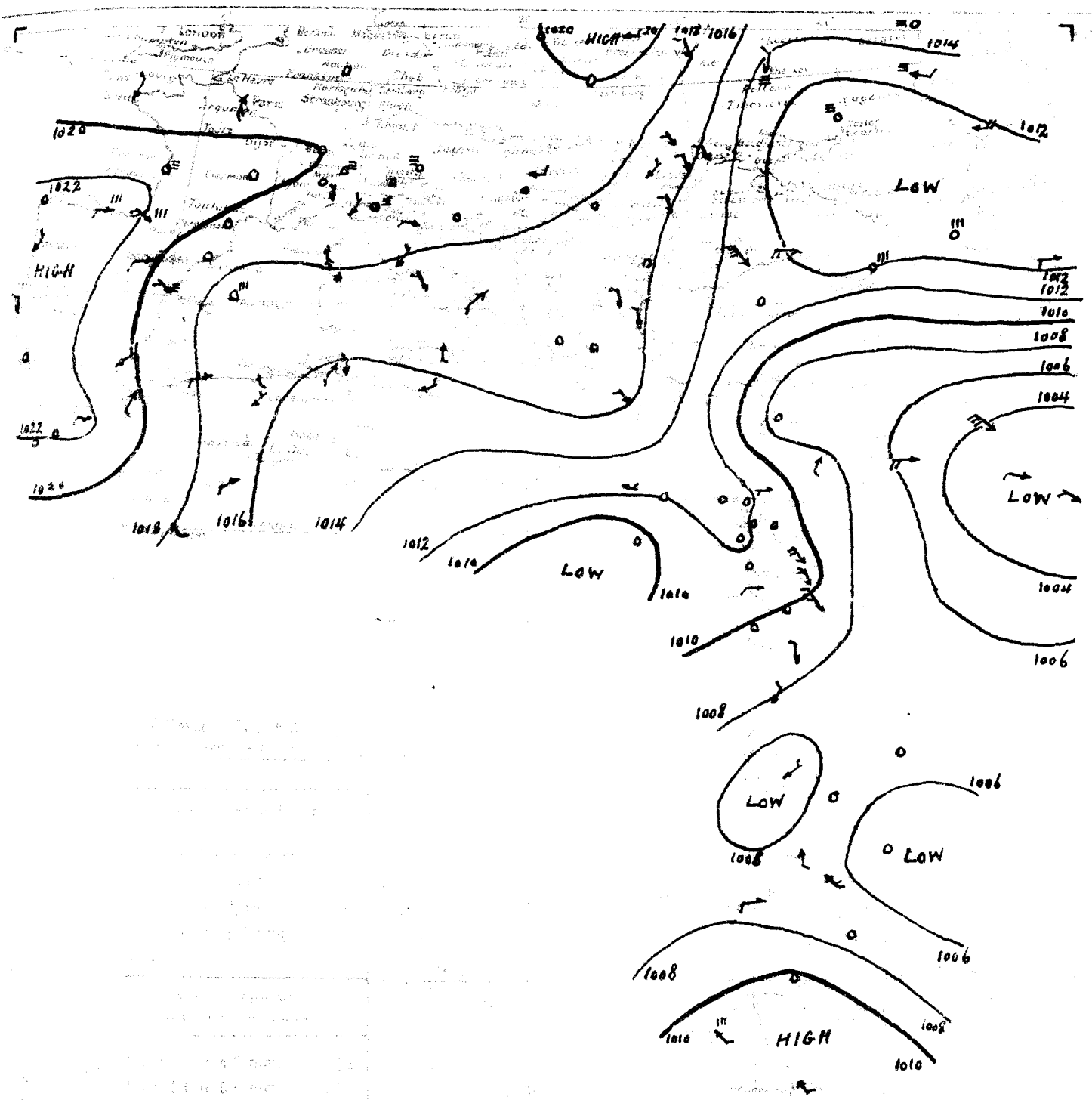
13.6	1037	1333
12.6	1037	1330

GAUGE	Date	Reading	Diff. from normal	Rise or Fall	Rise or Fall
	1930	m	m	m	m
Mongalla	13.6	11.40	-0.18	11.42	-0.1[illegible]
Malakal	13.6	10.64	-0.06	10.60	-0.0[illegible]
Roseires	14.6	13.32	+0.49	14.00	+1.2[illegible]
Sennar Res.	13.6	8.66	—	8.68	—
Makwar	13.6	6.07	-0.16	5.96	-0.2[illegible]
Khartoum	13.6	10.99	+0.33	10.93	+0.3[illegible]
Kh. el Girba	12.6	11.30	+0.70	11.00	+0.[illegible]
Atbara	14.6	10.22	-0.03	10.18	-0.0[illegible]
Wadi Halfa	14.6	1.31	-0.09	1.31	-0.0[illegible]
Aswan Res.	13.6	105.51	—	105.77	[illegible]
" D.S.	13.6	86.14	+0.32	86.14	+0.3[illegible]
El Leithi	14.6	17.56	+0.66	17.54	+0.6[illegible]
Roda (Cairo)	14.6	15.56	+0.15	15.58	+0.[illegible]
Nasser	12.6	7.65	-0.22	7.[illegible]	-0.[illegible]

PRINTED AT THE SURVEY OF EGYPT, 1929(25/569/7)

IC WORKS
TMENT
R REPORT

١٩٣٠-٦-١٣ Barometer and Wind at 9 h. Yesterday 13.6.1930.



١٩٣٠-٦-١٣ From Observations Taken at 8 h. yesterday 13.6.1930.

STATION	Reduced to Sea Level	Change in Mean Sea Level	Change in Mean Sea Level	Direction	Velocity	Rain	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature
	mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	
ROME	1017.5	+0.4	+2.4	NE	2	0	24	+1	30		17		60	—		678	
MALTA	1014.5	-0.2	-2.1	ENE	3	3	22	0	24	-2	20	+2	80	0	211	426	3
ATHENS	1016.2	-1.4	+3.2	NW	1	0	24	+1	—	—	—	—	30	—		353	
CANDIA	1016.0	-1.6	+2.5	NW	3	1	23	-1	27	0	19	0		0	610	458	4
LIMASSOL	1006.6	-1.2	-4.0	W	1	0	26	+1	29	-1	16	-1		0	671	460	1

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow

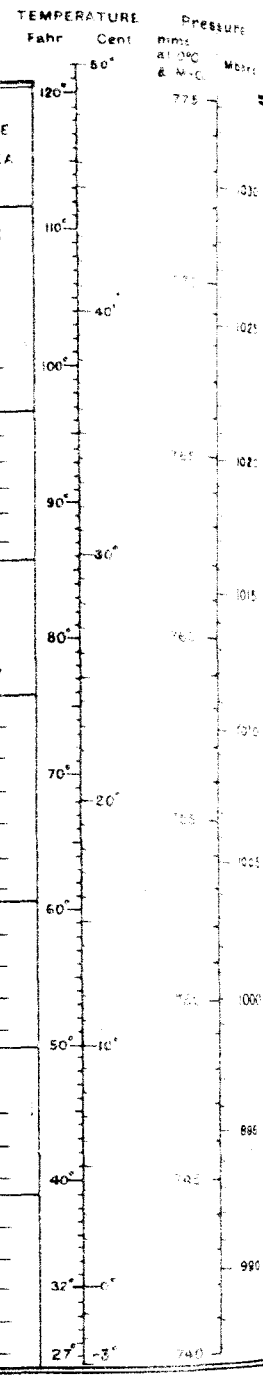
Time of sunrise h 04 m 53

" " sunset h 18 m 57

From Observations taken at 8h. to-day.

Sunday 15th June, 1930 ١٩٣٠ الاحد ١٥ يونيه

	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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1005.3	-4.0	-6.8	ENE	2	2	23.8	+0.1	25	—	22	—	84	0	179	101	4
	MATRUH	1006.7	-3.2	-6.0	ESE	1	0	24.4	+0.6	26	-1	19	0	59	0	292	158	3
	ALEXANDRIA	1007.2	-1.2	-5.1	SE	1	1	24.4	+0.8	27	-2	21	+1	76	0	242	190	2
	PORT SAID	1009.1	+1.6	-1.9	WSW	1	0	27.2	+1.2	29	0	20	-1	67	0	155	81	1
	GAZA	1007.9	+0.8	-1.6	NE	1	0	26.5	+2.0	27	-2	16	-2	49	0	497	376	—
	HAIFA	1007.0	+1.9	-1.7	—	0	1	26.8	+0.7	31	+2	22	+2	67	0	587	646	1
LOWER EGYPT	TANTA	1008.4	+0.1	—	N	1	2	26.7	+1.5	33	—	19	—	57	0	83	—	—
	CAIRO EZBEKIYA	1007.6	0.0	-4.0	N	1	1	27.8	+2.7	35	0	20	+1	44	0	34	33	—
	CAIRO GIZA	1007.6	0.0	-4.5	N	1	3	26.1	+1.3	34	-1	17	-1	53	0	27	30	—
	CAIRO HELWAN	1007.2	+0.4	-4.7	—	0	2	25.8	+0.2	34	-1	20	0	48	0	62	35	—
	SIWA	1004.0	-5.5	-8.1	NE	2	3	27.5	+2.0	39	+3	24	+5	45	0	11	7	—
RED SEA	SUEZ	1007.4	+1.4	-3.7	N	1	0	26.8	+1.8	34	-1	21	0	57	0	46	26	0
	TOR	1007.2	+2.2	-1.0	NW	3	0	26.7	-0.1	33	0	22	-1	83	0	26	—	3
	HURGHADA	1007.2	+1.4	—	NNW	4	0	29.6	-0.9	36	—	24	—	41	0	0	—	2
	QOSSEIR	1007.4	+3.4	—	N	5	0	30.0	-7.0	48	—	26	—	46	0	—	—	4
UPPER EGYPT	QASR EL GEBALI	1008.3	+0.1	-3.7	E	1	0	29.0	+1.5	36	0	20	+1	42	0	27	—	—
	MINIA	1007.9	+0.7	—	NNE	1	0	28.0	+0.5	36	0	19	-1	44	—	—	—	—
	ASYUT	1007.8	+1.5	-2.8	E	2	0	30.7	-2.3	40	+3	22	+1	31	0	14	—	—
	QENA	—	—	—	N	1	0	33.4	-1.2	44	+3	25	+2	26	—	—	—	—
	KHARGA	1007.6	+1.2	—	—	0	0	32.2	-0.7	45	—	23	—	51	0	0	—	—
	ASWAN	1006.7	+0.7	-2.3	—	0	0	33.7	-0.9	47	+5	27	+2	21	—	—	—	—
NORTH SUDAN	WADI HALFA	1007.0	-0.9	-1.8	—	0	0	37.6	+4.8	46	+5	27	+4	11	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1006.6	+1.2	-1.7	SSW	1	1	33.1	-1.9	45	+3	30	+4	35	0	6	12	—
EAST SUDAN	PORT SUDAN	1006.9	-1.2	0.0	—	0	0	36.7	+0.6	45	+6	25	0	28	0	14	109	0
	KASSALA	1006.3	-1.6	-3.1	WNW	2	0	31.5	-2.0	42	+3	26	+1	57	0	109	39	—
	WAD MEDANI																	—
	ROSEIRES	1010.0	+3.7	-1.0	—	0	1	27.0	-1.5	36	+1	22	0	77	4	215	165	—
SOUTH SUDAN	EL FASHER			—														—
	EL OBEID																	—
	MALAKAL																	—
	WAU	1011.8	+2.4	+1.1	S	2	2	23.0	0.0	32	-1	20	-1	74	8	578	459	—
	MONGALLA																	—



Upper Wind Observations at Helwan at h m 8 30

Height (metres)	Kms/hr	Direction
500	5	SE
1000	20	WNW
1500	15	W
2000	35	NW
3000	50	W

General Situation.

The pressure distribution is very unstable. A depression now situated south of Siwa Oasis is approaching.

الحالة العمومية

توزيع الضغط ليس على حالة ثابتة وهناك انخفاض بجنوب واحة سيوه وهو مقبل.

Forecast for 24 hours from noon to-day.

Moderate winds, variable in direction, chiefly northeast and east.
Much high cloud.
Warmer.
Conditions changeable.

التوقعات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه سهلة الخفة والمتدرجة الشدة شمالية شرقية وشرقية. يكثر السحاب العالي وترتفع درجة الحرارة. الطقس متقلب.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C.	°C
Alexandria	77	+5	21.5	+1.1
Ezbekiya	52	—	20.6	—
Giza	48	—	19.6	—
Helwan	31	-4	18.2	+0.1

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

* Nasser River Gauge Reading for 4.4.30 published on 7.4.30 should read 4.89 instead of 4.80 M.

ملحوظة: صحة قراءة النيلومتر الناصر عن يوم ٤/٤/٣٠ المذكورة بتقرير يوم ٧/٤/٣٠ هي ٤٫٨٩ بدلا من ٤٫٨٠ متر.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
14.6	1038	1396
13.6	1037	1353

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m.	m.	m	m
Mongalla	14.6	11.44	-0.14	11.40	-0.1
Malakal	13.6	10.64	-0.06	10.60	-0.0
Roseires	14.6	13.32	+0.49	14.00	+1.2
Sennar Res.	14.6	9.00	—	8.66	—
Makwar	14.6	6.22	-0.06	6.07	-0.1
Khartoum	14.6	11.09	+0.39	10.99	+0.3
Kh. el Girba	13.6	11.32	+0.62	11.30	+0.7
Atbara	14.6	10.22	-0.03	10.18	-0.0
Wadi Halfa	14.6	1.31	-0.09	1.31	-0.0
Aswan Res.	14.6	105.30	—	105.51	—
" D.S.	14.6	86.12	+0.29	86.14	+0.3
El Leithi	15.6	17.56	+0.64	17.56	+0.4
Roda (Cairo)	15.6	15.56	+0.15	15.56	+0.1
*Nasser	13.6	7.66	-0.23	7.63	-0.2

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

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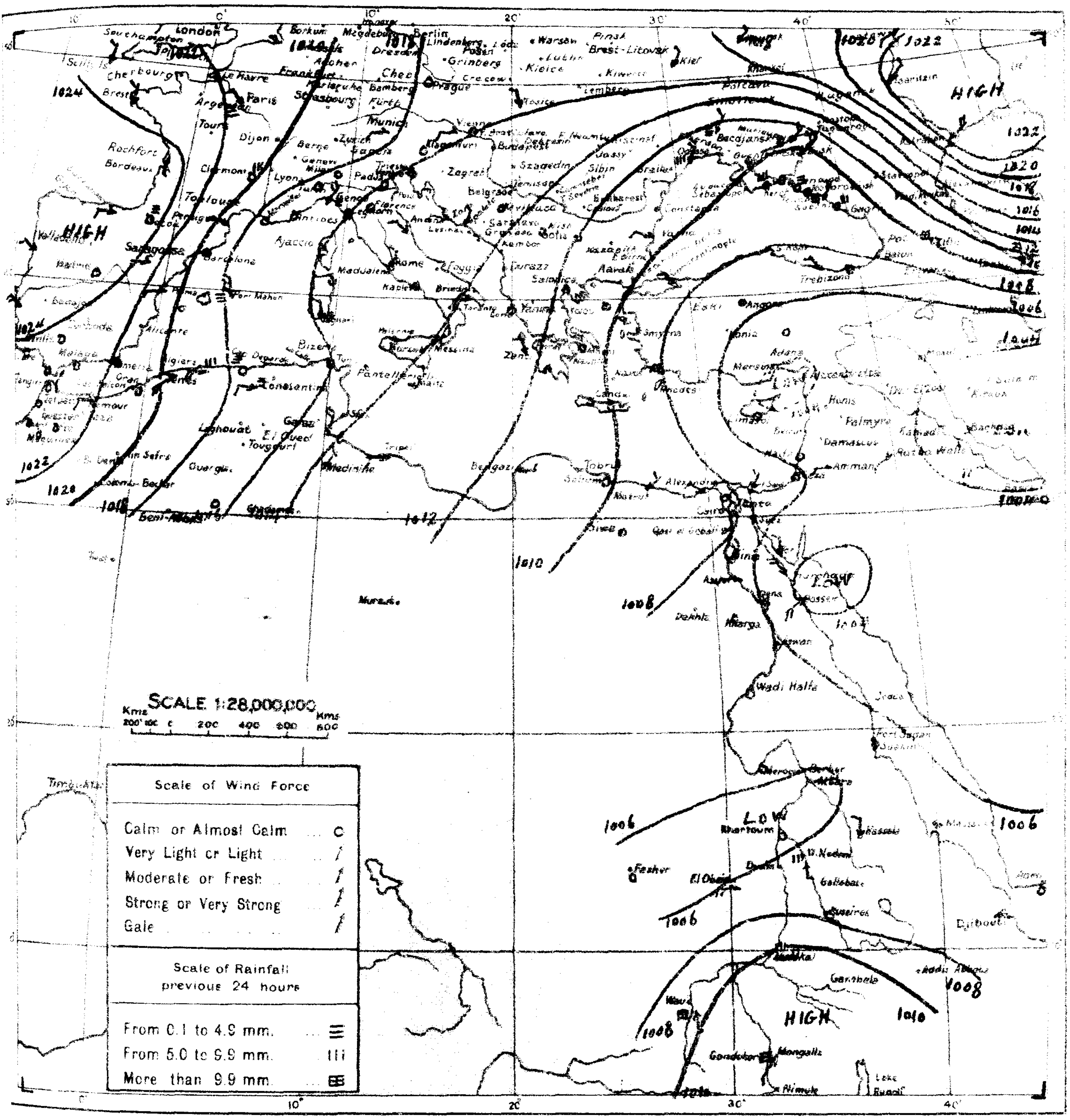
TMENT.
R REPORT.

١٩٣٠-٠٦-١٤ Barometer and Wind at 8 h. Yesterday 14.6.1930.



WIND VELOCITY

	K.P.H.	Force
Calm	0-1	0
Light air	2-6	1
Very light	7-12	2
Light	13-18	3
Moderate	19-26	4
Fresh	27-35	5
Strong	36-44	6
Very strong	45-54	7
Gale	55-65	8
Strong gale	66-77	9
Whole gale	78-90	10
Storm	91-104	11
Hurricane	above 104	12

STATE OF SKY

Clear	0
¼ Clouded	1
½ Clouded	2
¾ Clouded	3
Entirely clouded	4
Raining	5
Sand haze	6
Sand storm	7
Mist or fog	8
Thunderstorm	9

STATE OF SEA

Calm	0
Very smooth	1
Smooth	2
Slight	3
Moderate	4
Rather rough	5
Rough	6
High	7
Very high	8
Phenomenal	9

١٩٣٠-٠٦-١٤ From Observations taken at 8 h. yesterday. 14.6.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1015.0	-2.5	-0.1	NE	2	2	24	0	31	—	18	—	60	—	—	680	—
	MALTA	1013.4	-1.1	-3.2	NE	2	3	21	-1	23	-.3	19	+1	80	0	211	426	2
	ATHENS	1011.0	-5.2	-2.0	—	0	0	25	+1	—	—	21	+2	30	—	—	354	—
	CANDIA	—	—	—	NW	1	0	26	+3	25	-2	19	0	—	0	610	458	2
	LIMASSOL... ...	1004.2	-2.4	-6.2	WSW	1	0	26	0	28	-2	15	-2	—	0	671	461	1
EGYPT and SUDAN	Atbara عطبره	1005.9	-0.7	-0.9	E	2	0	36.0	+1.0	43	0	26	0	17	0	14	9	—
	Wad Medani ود مدني	1006.3	-0.7	-2.[illegible]	S	3	0	30.2	-2.0	42	+2	23	-1	46	7	26	44	—
	Wau واو	1009.4	-1.3	-1.3	S	2	3	23.0	-2.0	33	0	20	-1	83	18	570	453	—
	Mongalla منجلا	1011.0	-0.4	+0.8	SW	3	4	23.7	-0.8	35	+2	22	+1	78	1	541	519	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 04 h 54 m

" " sunset 18 h 58 m

From Observations taken at 8 h. to-day.

Monday 16th June, 1930 ١٩٣٠ الاثنين ١٦ يونيه

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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1013.8	+7.5	+0.8	NNE	1	1	23.4	-0.4	25	—	21	—	81	0	179	101	2
MATRUH	1008.3	+1.6	-4.3	NE	1	0	24.4	0.0	28	+1	22	+3	60	0	292	158	3
ALEXANDRIA	1006.3	-0.9	-5.9	NNE	3	0	24.4	0.0	30	+1	22	+2	74	0	242	190	2
PORT SAID	1003.2	-5.9	-7.7	N	3	0	27.6	+0.4	29	0	25	+4	70	0	155	81	3
GAZA																	—
KEFR	997.8	-9.2	-10.8	ESE	3	2	33.0	+6.2	32	+2	25	+5	66	0	587	646	4
[illegible]	1005.0	-3.4		NW	1	0	26.8	+0.1	36	—	21	—	64	0	83	—	—
[illegible]	1005.4	-2.2	-6.1	WSW	2	0	26.7	-1.1	40	+5	25	+6	66	0	34	33	—
[illegible]	1005.1	-2.5	-6.9	W	2	0	26.9	+0.8	41	+6	24	+6	70	0	27	30	—
[illegible]	1005.5	-1.7	-6.3	WNW	2	0	27.1	+1.3	42	+7	26	+6	57	0	62	35	—
[illegible]	1008.6	+4.6	-3.5	N	1	0	24.0	-3.5	42	+5	22	+3	65	0	11	7	—
[illegible]	1002.4	-5.0	-8.6	SW	3	2	34.0	+7.2	35	0	26	+5	40	0	46	26	2
[illegible]	1004.7	-2.5	-3.4	SW	3	0	30.7	+4.0	34	+1	26	+3	67	0	26	—	3
[illegible]	1004.7	-2.5		ESE	4	0	29.0	-0.6	35	—	24	—	79	0	0	—	2
[illegible]	1005.3	-2.1		NE	3	0	31.7	+1.7	39	—	26	—	64	0	—	—	2
[illegible]	1007.1	-1.2	-4.8	NW	1	0	27.8	-1.2	44	+8	26	+7	65	0	27	—	—
[illegible]	1007.6	-0.3		W	3	0	31.5	+3.5	41	+5	26	+6	43	—	—	—	—
[illegible]	1007.8	0.0	-2.7	WNW	2	0	32.2	+1.5	41	+4	28	+7	29	0	14	—	—
[illegible]				SE	1	0	34.3	+0.9	41	0	26	+3	23	—	—	—	—
[illegible]	1007.8	+0.2		—	0	0	33.2	+1.0	46	—	23		49	0	0	—	—
[illegible]	1006.2	-0.5	-2.7	—	0	0	36.4	+2.7	47	+5	28	+3	20	—	—	—	—
[illegible]	1005.3	-1.7	-3.4	SE	4	0	38.4	+0.8	47	+6	24	+1	4				—
[illegible]	1008.3	+2.9	+0.2	E	3	0	33.1	-2.5	47	+4	29	+3	11	0	10	4	—
[illegible]	1008.7	+2.1	+0.4	SSW	3	2	31.0	-2.1	42	0	26	0	39	0	6	12	—
[illegible]	1008.8	+2.4	+2.5	—	0	0	37.8	+1.1	42	+3	24	-2	29	0	14	109	0
[illegible]	1012.8	+0.6	+1.0	ESE	1	4	23.4	+0.2	31	-2	21	0	89	0	339	282	—

General Situation — الحالة العمومية

8 45 The depression crossed Egypt rapidly during the night and has now reached Syria. Pressure over Egypt is again rising.

نزاهتاز الانخفاض مصر بسرعة اثناء الليل وقد وصل الآن الى سوريا واخذ الضغط فى الارتفاع فوق مصر ثانية.

Forecast for 24 hours from noon to day — [illegible] الى ظهر الغد

10 W
30 W
30 W
70 WSW

Moderate to fresh west to northwest winds. Clear or occasional high cloud. Temperature about normal.

[illegible] المعتدل والنسيم غربيه وشماليه غربيه. السماء صحو أو يغلب بها بعض السحب العالية أحيانا ودرجة الحرارة حوالى المعدل.

STATION	Humidity Mean of Day Yesterday	Diff from normal	Vap. Bull Temperature Mean of Day Yesterday	Diff from normal
	%	%	°C	°C
Alexandria	72	0	23.3	+2.3
Ezbekiya	36	—	21.0	—
Giza	37	—	21.1	—
Helwan	27	-8	19.5	+1.1

NOTE. A dash means that figures are not available.

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Remarks.

Discharges at Aswan as measured by the sluices (m3 per sec)

	1930	1929
15.6	1039	1449
14.6	1038	1396

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	14.6	11.44	-0.14	11.40	-0.14
Malakal	15.6	10.69	-0.04	10.67	-0.03
Roseires	15.6	13.10	+0.24	13.32	+0.44
Sennar Res.	15.6	9.00	—	9.00	—
Makwar	15.6	6.30	-0.01	6.22	-0.11
Khartoum	15.6	11.12	+0.38	11.09	+0.35
Kh. el Girba	13.6	11.32	+0.62	11.30	+0.7[illegible]
Atbara	15.6	10.24	-0.02	10.22	-0.0[illegible]
Wadi Halfa	15.6	1.31	-0.11	1.31	-0.0[illegible]
Aswan Res.	15.6	105.01	—	105.30	—
" D.S.	15.6	86.13	+0.29	86.[illegible]	+0.[illegible]
El Leithi	16.5	17.56	+0.63	17.56	+0.[illegible]
Roda (Cairo)	16.5	15.56	+0.15	15.56	+0.[illegible]
NASSER	15.6	7.71	-0.30	7.12	+[illegible]

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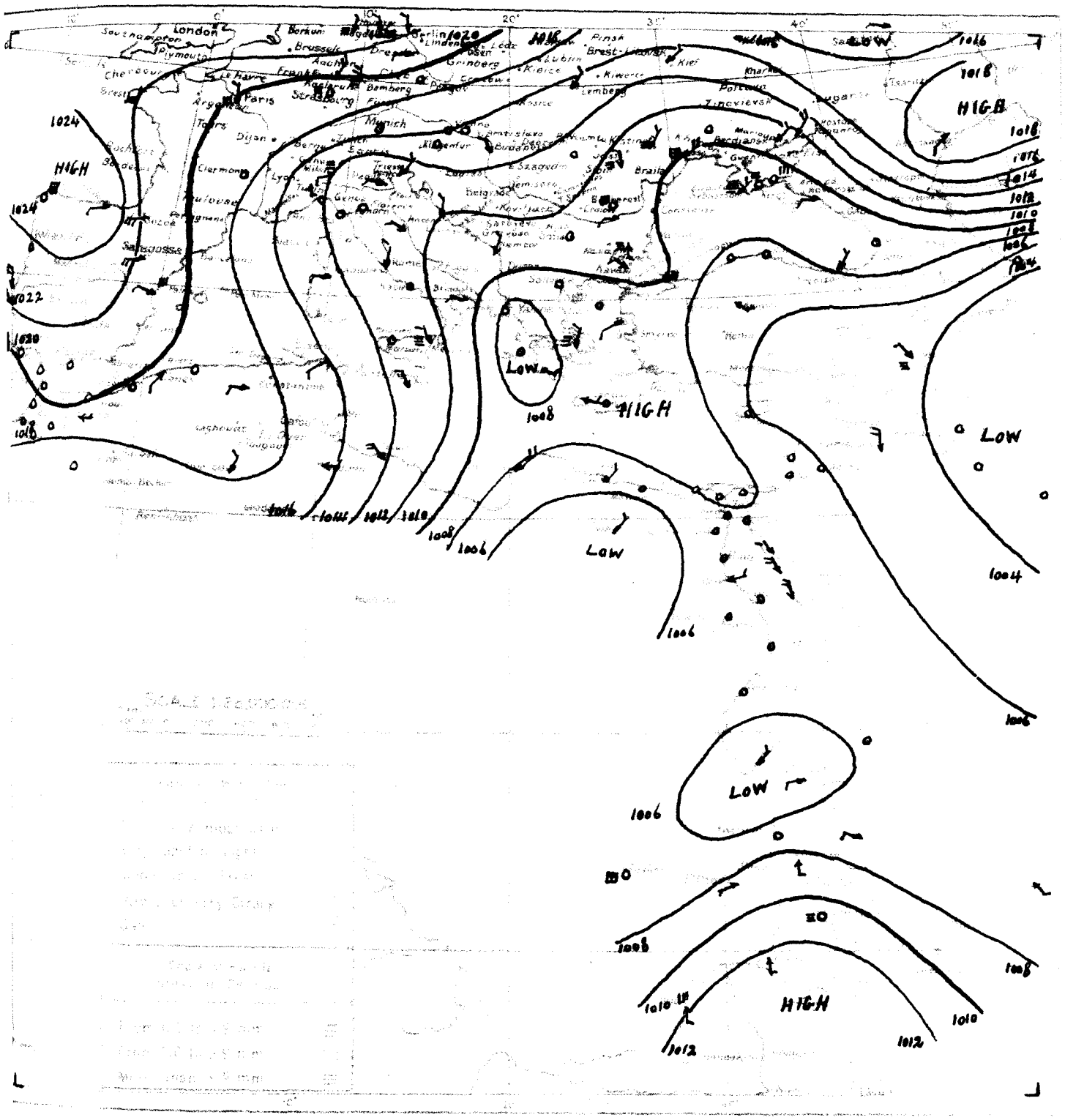
١٩٣٠-٦-١٥ Barometer and Wind at 8 h. Yesterday 15.6.1930.



١٩٣٠-٦-١٥ From Observations taken at 8 h. yesterday 15.6.1930.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Difference from Normal	Wind: Direction	Wind: Force		Temperature: At 8 h.	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Minimum	Temperature: Mean	Temperature: Difference from Normal					
		mb.	mb.	mb.				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1013.0	-2.0	-2.1	NE	2	0	24	0	30	—	18	—	60	—		681	
	MALTA	1012.2	-1.2	-4.4	NNW	2	2	21	0	24	-2	19	+1	80	0	211	426	1
	ATHENS	1009.5	-1.5	-3.5	NNE	2	3	24	-1	—	—	18	-1	40	Rain		354	
	CANDIA	1010.2	—	-3.3	SW	1	1	22	-4	30	+2	18	-1		0	610	458	1
	LIMASSOL	1006.0	+1.8	-4.4	SSW	1	0	24	-2	31	+1	15	-2		0	671	461	1
EGYPT and SUDAN	Merowe مروى	1005.4	-1.8	-2.7	NE	2	0	35.6	+1.0	46	+3	27	+1	12	0	10	4	—
	Atbara عطبرة	1004.8	-1.1	-2.0	W	2	0	36.0	0.0	43	0	29	+3	25	0	14	9	—
	Wad Medani	1008.3	+2.0	-0.5	S	2	1	30.2	0.0	40	0	26	+2	49	0	26	45	—
	El Fasher الفاشر	1006.0	+0.6	—	S	1	0	27.5	0.0	40	+2	21	-1	63	10	106	24	—
	El Obeid الأبيض	1008.3	+1.5	-2.0	WSW	3	2	27.8	-1.2	37	-1	23	+1	58	0	94	49	—
	Malakal ملكال	1012.2	+0.8	+0.5	SSE	2	2	23.2	0.0	34	+1	20	-2	87	0	339	277	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 04 h 54 m

" " sunset 18 h 58 m

From Observations taken at 8h. to-day.

Tuesday 17th June, 1930 ١٩٣٠ الثلاثاء ١٧ يونيه

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1011.0	-2.8	-2.0	W	2	3	23.9	+0.5	25	—	20	—	83	0	179	101	3
Matruh	1011.4	+3.1	-1.1	WSW	1	3	23.8	-0.6	27	0	19	0	72	0	292	158	3
Alexandria	1011.2	+4.9	-0.9	WNW	2	2	24.3	-0.1	28	-1	22	+2	76	0	242	190	2
Port Said	1010.6	+7.4	-0.2	SW	1	0	26.7	-0.9	30	+1	21	-1	65	0	155	82	1
Gaza	1007.2	+7.6	-2.1	—	0	0	25.5	-9.1	34	+5	19	+1	80	0	497	376	—
[illegible]	1010.3	+5.3		W	1	0	25.4	-1.4	34	—	18	—	62	0	83	—	—
[illegible]	1010.6	+5.2	-0.8	NNW	1	0	27.1	+0.4	35	0	22	+2	55	0	34	34	—
[illegible]	1010.6	+5.5	-1.4	—	0	0	25.9	-1.0	36	+1	18	0	57	0	27	31	—
[illegible]	1010.2	+4.7	-1.6	NW	2	0	25.0	-2.1	36	+1	21	+1	53	0	62	35	—
[illegible]	1011.2	+2.6	-1.8	—	0	0	28.0	+4.0	35	-2	20	+1	52	0	11	7	—
[illegible]	1008.4	+6.0	-2.5	N	2	0	26.0	-8.0	39	+4	22	+1	72	0	46	26	2
[illegible]	1008.4	+3.7	+0.4	NW	5	0	27.0	-3.7	35	+2	25	+2	80	0	26	—	5
[illegible]	1008.3	+3.6		NNW	5	0	30.0	+1.0	37	—	26	—	33	0	0	—	3
[illegible]	1008.7	+3.4		NNW	5	0	30.7	-1.0	38	—	27	—	44	0	—	—	4
[illegible]	1011.2	+4.1	-0.6	NW	1	0	27.8	0.0	37	0	20	+1	45	0	27	—	—
[illegible]	1010.8	+3.2		NNW	3	0	26.5	-5.0	39	+3	21	+1	66	—	—	—	—
[illegible]	1010.7	+2.9	+0.2	WNW	3	0	27.4	-4.8	39	+2	22	+1	45	0	14	—	—
[illegible]				W	1	0	32.4	-1.9	42	+1	26	+3	38	—	—	—	—
[illegible]	1010.4	+2.6		NW	1	0	31.5	-1.7	43	—	25	—	53	0	0	—	—
[illegible]	1008.0	+1.8	-0.8	N	2	0	35.0	-1.4	49	+7	31	+6	15	—	—	—	—
[illegible]	1007.6	+2.3	-1.1	N	3	0	33.8	-4.6	48	+7	28	+5	14	—	—	—	—
[illegible]	1006.3	-2.0	-1.8	NE	1	0	35.1	+2.0	45	+2	26	0	21	0	10	4	—
[illegible]	1006.3	-2.4	-2.0	SSW	2	0	35.0	+4.0	43	+1	29	+3	28	0	6	12	—
[illegible]	1005.1	-3.7	-1.1	—	0	0	40.5	+2.7	46	+7	25	-1	19	0	14	109	0
[illegible]	1005.6	-1.0	-3.9	WNW	1	0	32.5	+3.5	39	0	27	+2	61	0	109	42	—
[illegible]	1006.2	-3.4	-4.9	—	0	1	29.0	+1.0	38	+3	24	+2	58	0	215	173	—
[illegible]	1005.5	-1.1		SSE	1	+	29.0	+1.5	41	+3	23	+1	49	0	106	25	—
[illegible]	1007.4	-2.6	-3.0	SW	4	1	30.0	+2.7	38	+1	23	+1	53	0	94	52	—
[illegible]	1011.4	-1.4	-0.4	SSE	1	3	26.3	+2.9	33	0	22	+1	74	0	339	288	—
[illegible]	1011.4	-0.9	+0.6	S	2	2	25.0	+1.0	36	+3	22	+1	68	0	578	470	—

Upper Air — Temperature

Height in Metres	Temperature	Direction
	8 h 45 m	
500	20	NNE
1000	30	NNW
1500	30	NW
2000	30	WNW
3000	15	WSW

General Situation.

The depression has passed to Iraq and pressure over Egypt and the eastern Mediterranean continues to rise.

الحالة العمومية

قد يصل الانخفاض إلى العراق ولا يزال الضغط آخذا في الارتفاع فوق مصر وشرق البحر الأبيض.

Forecast for 24 hours from noon to day

Light to moderate winds chiefly westerly on the coast and northwesterly inland. Occasional low cloud. Little change in temperature.

التوقعات لمدة ٢٤ ساعة حصولها من الظهر من ظهر اليوم إلى ظهر الغد

رياح بين الخفيفة والمعتدلة الغالب غربية على الساحل وشمالية غربية في الداخل
وقد تتكون السحاب المنخفضة أحيانا
ولا تتغير درجة الحرارة إلا قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	74	0	21.0	-0.8
Ezbekiya	52	—	21.0	—
Cairo	50	—	20.8	—
Helwan	41	-3	19.7	+0.9

NOTE. A dash makes that figures are not available

Terms of Subscription: By Inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
17.6	1041	1504
16.6	1043	1507

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m.	m.	m.	m.
Mongalla	16.6	11.50	-0.09	11.50	-0.09
Malakal	16.6	10.72	-0.03	10.69	-0.06
Roseires	17.6	13.43	+0.44	12.90	-0.09
Sennar Res.	15.6	9.00	—	9.00	—
Makwar	15.6	6.30	-0.01	6.22	-0.08
Khartoum	16.6	11.14	+0.36	11.12	+0.34
Kh. el Girba	13.6	11.32	+0.62	11.30	+0.70
Atbara	17.6	10.29	+0.01	10.26	-0.02
Wadi Halfa	17.6	1.35	-0.13	1.33	-0.14
Aswan Res.	17.6	104.49	—	104.79	
" D.S.	17.6	86.14	+0.27	86.13	+0.27
El Leithi	17.6	17.56	+0.62	17.56	+0.62
Roda (Cairo)	17.6	15.56	+0.14	15.56	+0.14
Nasser	15.6	7.77	-0.20	7.72	-0.21

PRINTED AT THE SURVEY OF EGYPT 1930(29/550/1)

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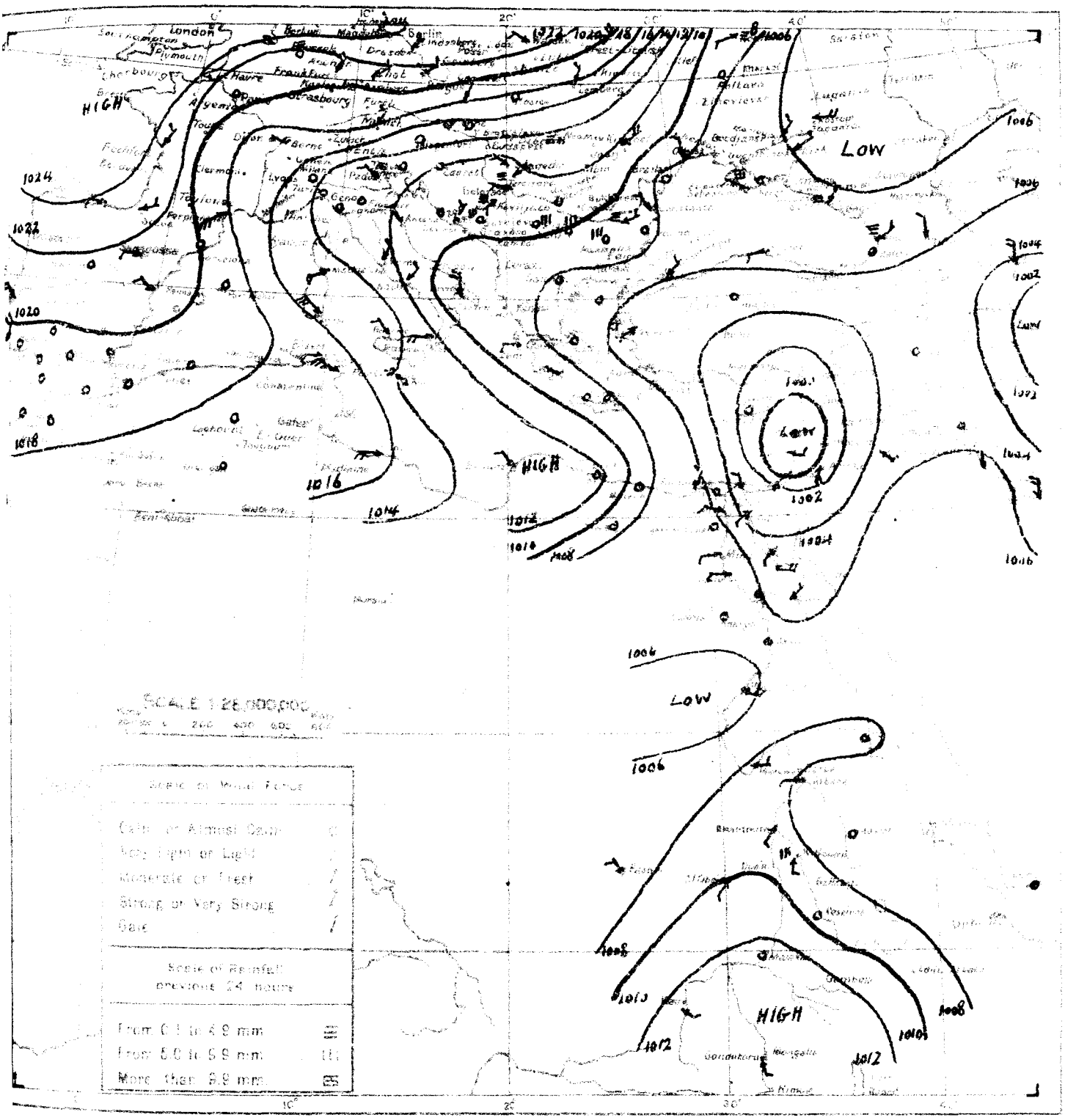
١٩٣٠-٦-١٦ Barometer and Wind at 8 h Yesterday 16.6.1930.



١٩٣٠-٦-١٦ From Observations taken at 8 h yesterday 16.6.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SEA	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 Dec. before yesterday	Normal from Oct. to Dec. before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1012.2	-0.8	-2.9	NE	3	1	25	+1	32	—	18	—	50	—	—	682	—
	MALTA	1012.5	+0.3	-4.1	NW	4	1	22	+1	26	0	19	+1	70	0	211	426	3
	ATHENS	1007.8	-1.7	-5.2	—	0	3	21	-3	—	—	17	-3	70	—	—	355	—
	CANDIA	1010.0	-0.2	-3.5	NE	1	1	25	+3	29	+1	16	-3	—	0	610	458	1
	LIMASSOL	1001.6	-4.4	-8.7	SW	1	0	27	+3	28	-2	16	-1	—	0	671	461	1
EGYPT and SUDAN	Gaza غزة	999.6	-8.3	-9.8	SW	4	6	34.6	+8.1	35	+6	25	+7	19	0	497	376	—
	Atbara عطبرة	1007.5	+2.7	+0.8	W	3	0	35.0	-1.0	44	+1	28	+2	24	0	14	10	—
	Kassala كسلا	1006.5	+0.3	-2.8	N	1	0	29.0	-2.5	39	0	25	0	67	0	109	40	—
	Wad Medani	1009.9	+1.6	+1.0	S	2	3	25.5	-4.7	39	-1	19	-5	80	7	33	46	—
	Roseires	1009.6	-0.4	-1.5	—	0	0	28.0	+1.0	36	+1	24	+2	63	0	215	169	—
	El Fasher	1006.6	+0.6	—	NW	2	2	27.5	0.0	39	+1	21	-1	41	0	106	24	—
	El Obeid	1010.0	+1.7	-0.3	SW	2	4	27.3	-0.5	37	-1	22	0	48	0	94	50	—
	Wau	1012.3	+0.5	+1.5	SE	2	2	24.0	+1.0	33	0	21	0	79	0	578	464	—
	Mongalla	1013.6	+0.5	+3.3	SSE	2	0	26.1	+1.4	34	+2	22	+1	72	0	541	526	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 04 54

" sunset 18 56

From Observations taken at 8h. to-day.

Wednesday 18th June, 1930 ١٩٣٠ الاربعاء ١٨ يونيه

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1012.7	+3.7	+1.4	—	0	0	24.9	+1.0	29	—	20	—	87	0	179	101	0
	MATRUH	1014.2	+2.8	+1.8	—	0	0	24.8	+1.0	25	-3	20	+1	72	0	292	158	0
	ALEXANDRIA	1015.1	+3.5	+2.7	E	1	1	25.9	-0.4	29	0	21	0	77	0	242	190	2
	PORT SAID	1014.4	+3.8	+3.7	SE	2	0	26.0	-0.7	31	+2	22	0	72	0	155	82	1
	GAZA	1013.3	+6.1	+4.1	—	0	0	26.4	+0.9	28	-1	19	+1	66	0	497	376	—
	HAIFA	1012.6	—	+4.1	—	0	1	26.1	—	31	+1	21	0	66	0	587	646	2
LOWER EGYPT	TANTA	1014.4	+4.1		NE	1	0	26.4	+1.0	34	—	20	—	68	0	83	—	—
	ZAGAZIG	1013.3	+2.7	+2.0	NNW	1	0	28.4	+1.3	34	-1	21	+1	50	0	34	34	—
	GIZA	1013.5	+2.9	+1.6	—	0	0	26.9	+1.0	34	-1	18	0	57	0	27	31	—
	HELWAN	1013.5	+3.3	+1.8	WNW	1	0	25.9	+0.9	33	-2	22	+2	49	0	62	35	—
	SIWA	1012.8	+1.6	+0.8	WNW	1	0	27.1	-0.9	35	-2	21	+2	50	0	11	7	—
[illegible]	[illegible]	1012.4	+4.0	+1.6	N	1	0	25.5	-0.5	34	-1	22	+1	72	0	46	26	1
	[illegible]	1012.3	+1.9	+2.4	NW	5	0	27.1	+0.1	33	0	25	+2	83	0	26	—	5
	[illegible]	1013.4	+4.3		NNW	5	0	30.0	+0.6	35	—	24	—	44	0	0	—	3
	[illegible]	1009.4	+0.7		N	5	1	30.3	-0.4	32	—	26	—	40	0	—	—	4
	[illegible]	1013.6	+2.4	+1.9	N	1	0	28.4	+0.6	36	-1	20	+1	45	0	27	—	—
	[illegible]	1013.3	+2.5		ENE	2	0	30.0	+3.5	35	-2	20	0	47	—	—	—	—
	[illegible]	1013.0	+2.3	+2.5	WSW	2	0	28.1	+0.7	36	-1	22	+1	41	0	14	—	—
	[illegible]				WNW	2	0	30.7	-1.7	40	-1	24.3	+1	41	—	—	—	—
	[illegible]	1013	+1.9		N	1	0	31.6	+0.1	39	—	23		52	0	0	—	—
	[illegible]	1009.6	+1.6	+0.9	NNE	1	0	31.7	-3.3	44	+2	28	+3	22	—	—	—	—
	[illegible]	1008.8	+1.2	+0.3	NNE	1	0	31.0	-2.8	43	+2	27	+4	25	—	—	—	—
	[illegible]	1010.8	+0.5	-1.5	WSW	1	0	33.4	-1.6	46	+4	30	+4	30	0	6	13	—
	[illegible]	1007.4	+2.3	+1.3	—	0	0	37.6	-2.9	44	+5	27	+1	35	0	14	109	0
	[illegible]	1009.1	-0.1	-1.8	S	2	1	32.5	+2.5	42	+3	27	+4	40	0	33	49	—
	[illegible]	1009.4	+3.2	-1.8	—	0	3	25.5	-3.5	37	+2	23	+1	72	2	217	177	—
	[illegible]	1009.4	+1.7	-1.3	WNW	1	4	25.1	-4.3	40	+3	19	-3	63	0	94	53	—
	[illegible]	1010.2	-1.2	-1.7	SE	1	2	27.9	+1.6	33	0	22	+1	68	0	339	293	—
	[illegible]	1013.3	+0.6	+2.9	SE	2	4	21.6	-1.6	36	+4	21	0	92	4	545	534	—

General Situation

الحالة العمومية

There has been a further rise of pressure over Egypt and the eastern Mediterranean.

ذا استمر الضغط في الارتفاع فوق مصر وشرق البحر الابيض.

Forecast for 24 hours from noon to-day

[illegible] خطوطا في الطقس من ظهر اليوم الى ظهر الغد

North to northeast winds, light on the coast, moderate to fresh inland.
Clear or occasional high cloud.
Temperature slightly above normal.

رياح بين شمالية وشمالية شرقية خفيفة على الساحل وبين معتدلة [illegible] في الداخل.
السماء صحو او تظهر بها بعض السحب العالي أحيانا
درجة الحرارة تكون فوق المعتدل قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	76	+4	21.8	+0.4
Ezbekiya	48	—	20.8	—
Giza	43	—	20.1	—
Helwan	[illegible]	-3	19.1	-0.3

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
17.6	1041	1504
16.6	1043	1507

GAUGE	Date	Reading	Diff. from normal	Previous Day: Reading	Previous Day: Diff. from normal
	1930	m	m	m	m
Mongalla	17.6	11.42	-0.17	11.50	-0.[illegible]
Malakal	17.6	10.73	-0.04	10.72	-0.[illegible]
Roseires	17.6	13.43	+0.44	12.90	-0.[illegible]
Sennar Res.	17.6	8.99	—	9.00	—
Makwar	17.6	6.08	-0.35	6.32	-0.[illegible]
Khartoum	17.6	11.18	+0.35	11.14	+0.3[illegible]
Kh. el Girba	13.6	11.32	+0.62	11.30	+0.[illegible]
Atbara	17.6	10.29	+0.03	10.26	-0.[illegible]
Wadi Halfa	18.6	1.38	-0.13	1.35	-0.[illegible]
Aswan Res.	17.6	104.49	—	104.79	—
" D.S.	17.6	86.14	+0.27	86.13	+0.[illegible]
El Leithi	18.6	17.54	+0.59	17.56	+0.[illegible]
Roda (Cairo)	18.6	15.54	+0.12	15.54	+0.[illegible]
Nassiff	17.6	7.90	-0.17	7.84	-0.[illegible]

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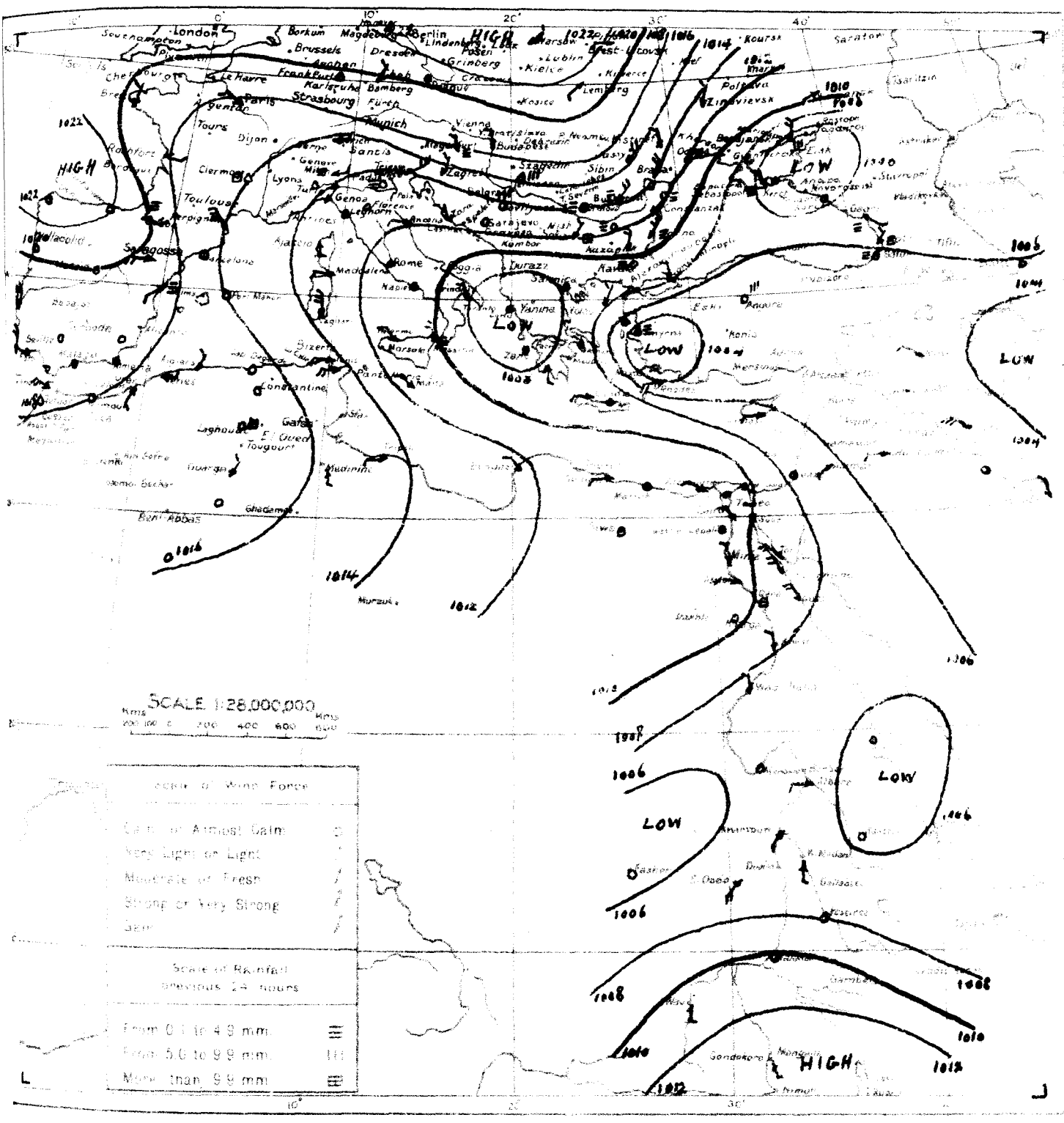
١٩٢٠-٦-١٧ Barometer and Wind at 8 h Yesterday 17.6.1930.



١٩٢٠-٦-١٧ From Observations taken at 8 h yesterday 17.6.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force		TEMPERATURE	Change in past 24 hours									
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1011.4	-0.8	-3.7	—	0	0	24	-1	32	—	19	—	50	—		684	—
	MALTA	1011.8	-0.7	-4.3	NW	3	3	21	-1	24	-2	17	0	70	0	211	426	2
	ATHENS	1008.3	+0.5	-4.7	—	0	3	22	+1	—	—	18	-2	60	—		355	—
	CANDIA	1009.6	-0.4	-3.8	SW	1	2	25	0	28	0	18	-2	—	0	610	458	1
	LIMASSOL	1006.6	+5.0	-3.6	W	3	1	25	-2	30	0	17	0	—	0	671	461	3
EGYPT and SUDAN	Atbara عطبرة	1006.6	-0.9	-0.1	W	2	0	35.5	+0.5	43	+1	27	+1	22	0	14	10	—
	Wad Medani ود مدني	1007.2	-2.7	-1.7	S	2	0	30.0	+4.5	38	-1	22	-2	50	0	33	48	—
	Mongalla منجلا	1012.7	-0.9	+2.4	SSE	2	4	23.2	-2.9	32	0	21	0	86	0	541	530	—

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MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 04 54

" " sunset 18 58

From Observations taken at 8h. to-day.

Thursday 19th June, 1930 ١٩٣٠ الخميس ١٩ يونيه

STATION	Barometer: Reduced to 0 and 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 yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
[illegible]	1015.2	+0.5	+2.4	E	1	0	23.7	-1.2	25	—	21	—	92	0	179	181	2
[illegible]	1015.9	+1.7	+3.5	—	0	2	24.2	-0.6	26	-1	20	+1	77	0	292	158	1
[illegible]	1016.0	+1.3	+4.1	—	0	3	25.3	+1.4	29	0	21	0	77	0	242	190	0
[illegible]	1015.6	+1.2	+5.1	E	3	2	26.3	+0.3	28	-1	23	+1	70	0	155	82	3
[illegible]	1013.3	0.0	+4.3	NE	1	0	25.1	-1.3	28	-1	18	0	71	0	497	376	—
[illegible]	1013.9	+1.3	+5.5	ENE	2	0	26.9	+0.8	32	+2	21	0	62	0	587	646	1
[illegible]	1014.3	-0.1		N	3	1	26.2	-0.2	34	—	20	—	75	0	83	—	—
[illegible]	1014.4	+1.1	+3.2	NE	1	0	26.9	-1.5	35	0	21	+1	61	0	34	34	—
[illegible]	1014.4	+0.9	+2.6	NW	2	0	26.2	-0.7	35	0	20	+2	66	0	27	31	—
[illegible]	1014.0	+0.5	+2.4	WNW	2	0	26.8	+0.9	35	0	22	+2	46	0	62	35	—
[illegible]	1013.9	+1.1	+2.0	E	1	0	26.2	-0.9	36	-1	20	+1	52	0	11	7	—
[illegible]	1013.5	+1.1	+2.8	N	2	0	26.0	+0.5	35	0	23	+2	76	0	46	26	1
[illegible]	1010.6	+0.3	+2.8	NW	5	0	27.2	+0.1	32	-1	20	-3	83	0	26	—	5
[illegible]	1010.8	-1.8		NNW	5	0	31.0	+0.4	36	—	23	—	31	0	0	—	3
[illegible]	1010.8	+1.4		N	6	0	30.0	-0.3	34	—	27	—	41	0	—	—	5
[illegible]	1014.4	+0.8	+2.7	N	1	0	28.8	+0.4	37	0	21	+2	45	0	27	—	—
[illegible]	1014.0	+0.7		NNW	2	0	27.5	-2.5	36	-1	22	+2	63			—	—
[illegible]	1013.6	+0.6	+3.2	W	2	0	28.6	+0.5	38	+1	23	+1	37	0	14	—	—
[illegible]				W	1	0	30.8	+0.1	41	0	24	+1	34			—	—
[illegible]	1011.8	-0.5		NNE	1	0	32.1	+0.5	39	—	23	—	49	0	0	—	—
[illegible]	1009.4	-0.2	+0.8	NE	2	0	33.7	+2.0	44	+2	29	+4	19			—	—
[illegible]	1008.7	-0.1	+0.1	NNE	1	0	31.2	+0.2	43	+2	27	+4	25			—	—
[illegible]	1006.3	+1.2	-1.7	NE	2	0	34.6	0.0	47	+4	29	+3	5	0	10	4	—
[illegible]	1007.4	+0.6	-1.0	SSW	1	0	33.0	-0.4	44	+2	29	+3	36	0	6	13	—
[illegible]	1006.3	-1.1	+0.3	—	0	0	36.6	-1.0	42	+3	26	0	34	0	14	109	0
[illegible]	1009.4	+2.3	+0.4	S	2	1	27.0	-5.5	41	+2	20	-3	66	7	40	50	—
[illegible]	1008.3	-1.1	-2.9	SSW	1	1	26.0	+0.5	36	+1	22	0	69	1	218	181	—
[illegible]	1011.9	0.0	+1.0	S	2	2	—	—	34	+1	20	-1	—	14	592	481	—

General Situation

Forecasts will not be issued during the Summer unless abnormal weather is expected.

لا يصدر التنبؤ بالطقس في فصل الصيف إلا في الأحوال التي ينتظر فيها تقلبات جوية غير عادية.

8 30

500	20	NE
1000	15	NE
1500	20	N
2000	25	N
3000	30	W

Forecast for 24 hours from noon to-day

[illegible] حصول في الطقس من ظهر اليوم الى ظهر غد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	76	+4	21.9	+1.1
Ezbekiya	48	—	21.1	—
Giza	50	—	20.6	—
Heiwan	39	-5	18.6	-0.5

NOTE A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
15.6	1038	1502
17.6	1041	1504

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	18.6	11.42	-0.17	11.42	-0.17
Malakal	18.6	10.75	-0.04	10.73	-0.04
Roseires	18.6	13.20	+0.13	13.43	+0.4[illegible]
Sennar Res.	18.6	8.99	—	8.99	—
Makwar	18.6	5.87	-0.63	6.06	-0.3[illegible]
Khartoum	18.6	11.29	+0.42	11.18	+0.3[illegible]
Kh. el Girba	13.6	11.22	+0.62	11.30	+0.7[illegible]
Atbara	18.6	10.34	+0.04	10.29	+0.0[illegible]
Wadi Halfa	19.6	1.40	-0.13	1.38	-0.1[illegible]
Aswan Res.	18.6	104.18		104.49	—
" D.S.	18.6	86.13	+0.24	86.14	+0.2[illegible]
El Leithi	19.6	17.54	+0.57	17.54	+0.5[illegible]
Roda (Cairo)	19.6	15.52	+0.09	15.50	+0.0[illegible]
Nasser	17.6	7.90	-0.17	7.84	-0.1[illegible]

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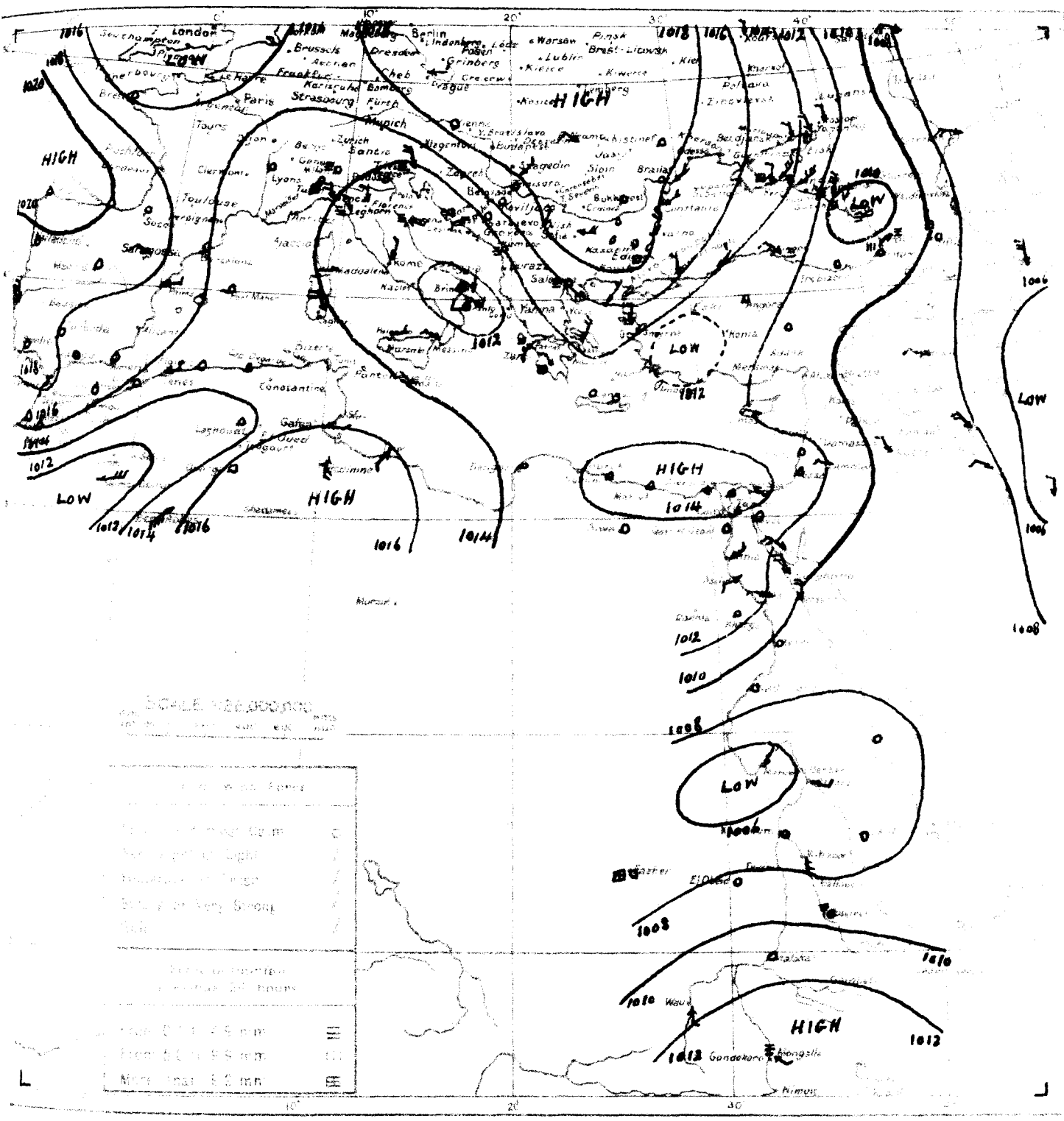
١٩٣٠-٦-١٨ Barometer and Wind at 8 h Yesterday 18.6.1930.



١٩٣٠-٦-١٨ From Observations taken at 8 h yesterday 18.6.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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						
MEDITERRANEAN	ROME	1012.8	+1.4	-2.3	NE	2	3	23	-1	31	—	18	—	60			685	—
	MALTA	1013.0	+1.2	-3.6	WNW	2	4	22	+1	24	-2	19	0	80	0	211	426	2
	ATHENS	1014.7	+6.4	+1.7	NNE	5	3	21	-1	—	—	18	-2	60	—		356	—
	CANDIA	1013.6	+4.0	+0.2	NE	1	2	25	0	27	-1	17	-3	—	0	610	458	1
	LIMASSOL	1011.5	+4.9	+1.3	W	2	0	26	+1	28	-3	18	+1	—	0	671	461	2
EGYPT and SUDAN	Merowe مروى	1005.1	-1.2	-2.9	NE	2	1	34.6	-0.5	47	+4	29	+3	8	0	10	4	—
	Atbara عطبره	1006.6	0.0	-0.1	SE	2	0	35.0	-0.5	45	+3	25	-1	24	0	14	10	—
	Kassala كسلا	1006.2	+0.6	-3.3	N	1	0	32.0	-0.5	42	+3	27	+2	52	0	109	43	—
	El Fasher الفاشر	1007.6	+2.1	—	NNW	1	5	24.5	-4.5	41	+3	20	-2	68	14	120	26	—
	Wau واو	1011.9	+0.5	+1.1	S	2	2	26.0	+1.0	35	+2	22	+1	73	0	578	476	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 04 55

" sunset 18 59

From Observations taken at 8h. to-day.

Friday 20th June, 1930 ١٩٣٠ الجمعه ٢٠ يونيه

Barometer Reduced to 0° Sea Level	Barometer Diff. from Yesterday	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature At 8h.	Temperature Change last 24 hours	Temperature Max.	Temperature Diff. from normal	Temperature Min.	Temperature Diff. from normal	Relative Humidity	Rainfall Yesterday	Rainfall Since 1st Jan.	Rainfall Diff. from normal	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1015.0	-0.2	+2.3	—	0	0	24.1	+0.4	28	—	20	—	81	0	179	101	0
1014.8	-1.1	+2.5	—	0	0	25.3	+1.1	26	-1	19	0	64	0	292	158	1
1015.1	-0.9	+3.4	ESE	1	0	24.1	-1.2	29	0	21	0	79	0	242	190	1
1014.7	-0.9	+4.2	NE	2	1	25.6	-0.7	28	-1	23	+1	70	0	155	82	1
1013.3	0.0	+4.5	—	0	2	25.0	-0.1	27	-2	19	+1	68	0	497	376	
1012.6	-1.3	+4.3	NNE	1	0	26.7	-0.2	31	+1	24	+3	61	0	587	646	2
1014.8	+0.5		N	1	0	26.5	+0.3	~~30~~		20		65	0	83		
1014.2	-0.2	+3.1	NNE	2	0	25.8	-1.1	35	0	21	+1	66	0	34	34	
1014.3	-0.1	+2.6	NNE	2	0	25.3	-0.9	35	0	19	+1	68	0	27	31	
1013.8	-0.2	+2.3	NE	4	0	25.8	-1.0	35	0	21	+1	53	0	62	35	
1013.4	-0.5	+1.5	ESE	1	0	26.8	+0.6	37	0	21	+1	46	0	11	7	
1012.7	-0.8	+2.2	N	3	0	25.0	-1.0	35	0	21	-1	72	0	46	26	3
1009.0	-1.6	+1.3	NW	6	0	26.4	-0.8	32	-1	24	+1	81	0	26		6
1011.2	+0.4		NNW	5	0	30.3	-0.7	34		24		31	0	0		3
1009.9	-0.9		N	5	0	30.0	0.0	34		27		45	0	—		4
1014.0	-0.4	+2.4	NE	2	0	27.8	-1.0	37	0	20	+1	48	0	27		
1014.0	0.0		NNW	3	0	27.5	0.0	36	-1	21	+1	54				
1012.8	-0.8	+2.5	N	3	0	30.6	+2.0	37	0	25	+3	28	0	14		
			NNW	3	0	31.4	+0.6	40	-1	23	0	29				
1010.3	-1.5		NE	1	0	33.1	+1.0	39		26		54	0	0		
1009.6	+0.2	+1.1	N	2	0	32.3	-1.4	43	+1	29	+4	18				
1008.0	-0.7	-0.6	N	4	0	33.8	+2.6	43	+2	26	+3	18				
1007.0	+0.7	-1.0	NE	1	0	35.1	+0.5	47	+4	30	+4	21	0	10	4	
1006.8	-0.4	+0.1	WSW	4	1	33.0	-0.5	45	+3	29	+3	30	0	14	10	
1009.8	+2.4	+1.4	SSW	3	0	27.1	-5.9	43	+1	24	-2	59	8	14	13	
1006.3	0.0	+0.3	S	3	6	34.7	+3.1	43	+4	28	+2	27	0	14	109	3
~~1006.6~~	+0.4	-3.0	WNW	3	0	28.0	-4.0	40	+2	24	0	63	0	109	45	
1010.4	+1.0	+1.4	S	3	2	26.0	-1.0	38	-1	20	-3	69	3	43	52	
1009.9	+1.6	-1.4	ESE	1	1	25.5	-0.5	32	-3	22	0	65	0	218	184	
1007.0	-1.3		SSW	1	0	28.0	+1.0	39	+1	23	+1	60	0	120	27	
1011.4	+3.4	+0.9	S	2	1	26.7	-2.8	35	-2	22	0	61	0	94	55	
1013.5	-1.9	+1.6	ENE	2	3	24.7	+0.7	30	-2	21	0	75	2	342	303	
1012.8	+0.9	+1.9	SE	2	2	24.0	—	31	-2	21	0	63	0	592	487	
1014.4	+0.8	+3.9	SSE	1	0	25.1	+0.7	32	0	20	-1	77	10	555	541	

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	76	+4	21.8	+1.1
Ezbekiya	53	—	21.2	—
Giza	54	—	20.9	—
Helwan	37	-7	19.0	+0.4

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
19.6	1040	1504
18.6	1038	1502

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	20.6	11.44	-0.16	11.42	-0.1
Malakal	20.6	10.80	-0.02	10.77	-0.0
Roseires	20.6	12.95	-0.21	13.00	-0.1
Sennar Res.	20.6	9.00	—	9.01	—
Makwar	20.6	6.08	-0.48	5.90	-0.6
Khartoum	20.6	11.48	+0.50	11.42	+0.4
Kh. el Girba	17.6	10.88	-0.14	11.12	+0.0
Atbara	20.6	10.39	+0.05	10.37	+0.0
Wadi Halfa	19.6	1.40	-0.13	1.38	-0.1
Aswan Res.	19.6	103.88	—	104.18	
" D.S.	19.6	86.14	+0.24	86.13	+0.1
El Leithi	20.6	17.54	+0.54	17.54	+0.5
Roda (Cairo)	20.6	15.54	+0.11	15.52	+0.1
Nasser	18.6	7.98	-0.12	7.90	-0.1

PRINTED AT THE SURVEY OF EGYPT 1930(29/566/1)

IC WORKS
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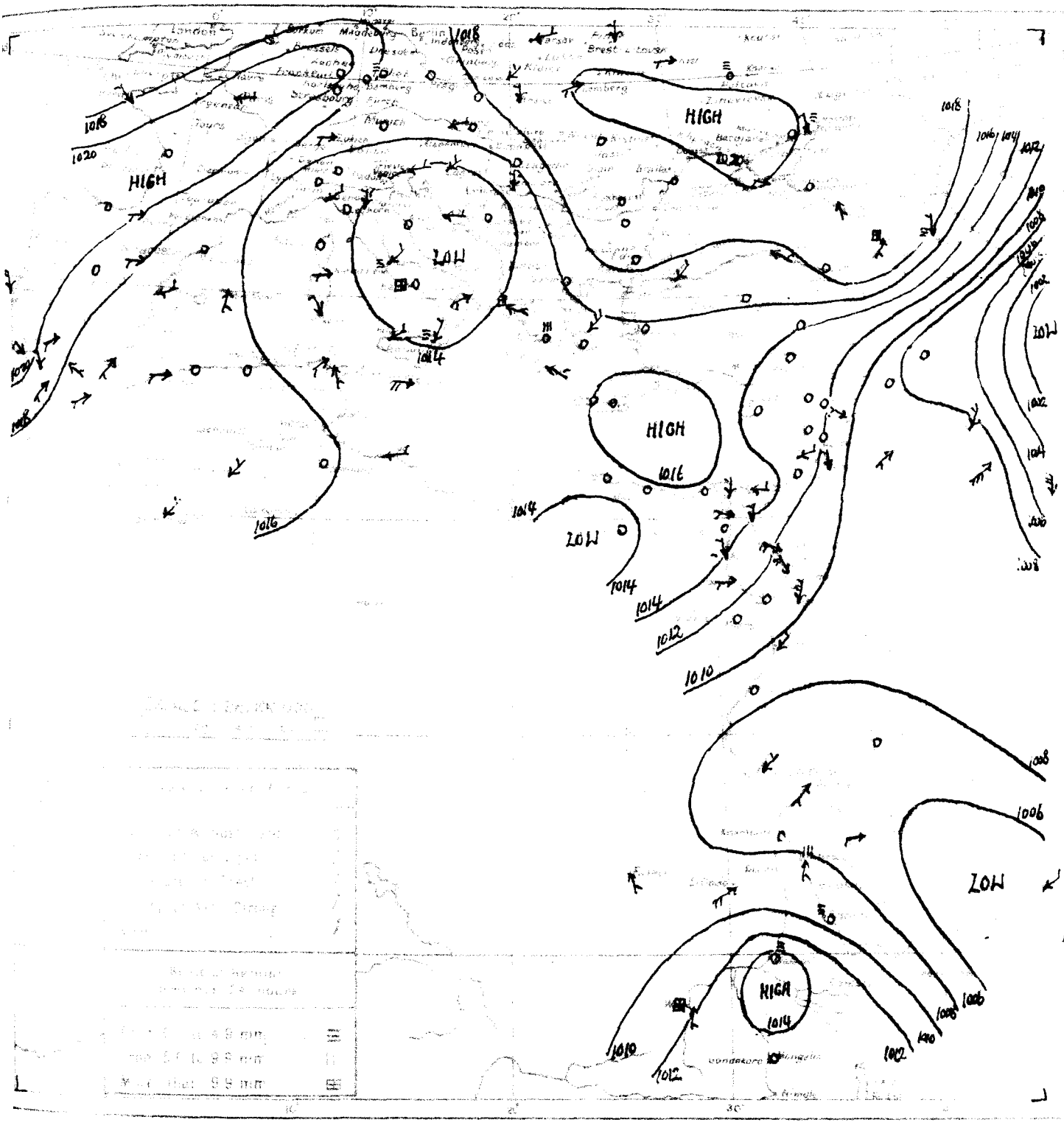
R REPORT.

٣٠-٦-١٩ Barometer and Wind at 8 h Yesterday 19.6.30.



٣٠-٦-١٩ From Observations taken at 8 h yesterday 19.6.30.

	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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1013.3	+0.5	-1.8	NE	2	0	28	+5	28	—	17	—	70	Trace	—	687	—
	MALTA	1014.6	+1.6	-2.0	WNW	4	1	22	0	26	-1	19	0	70	0	211	426	2
	ATHENS	1015.5	+0.8	+2.5	—	0	3	22	+1	—	—	18	-2	50	—	—	356	—
	CANDIA	1016.6	+3.0	+3.2	NE	1	1	25	0	28	0	17	-3	—	0	610	458	1
	LIMASSOL	1013.8	+2.3	+3.8	—	0	0	26	0	28	-3	16	-1	—	0	671	462	0
EGYPT and SUDAN	Atbara عطره	1007.2	+0.6	+0.5	SW	2	0	33.5	-1.5	44	+2	28	+2	30	0	14	10	—
	Kassala كسلا	1006.2	0.0	-3.4	W	3	0	32.0	0.0	42	+3	27	+3	57	0	109	44	—
	EL Fasher الفاشر	1008.3	+0.7	—	SSE	2	1	27.0	+2.5	38	0	22	0	56	0	120	26	—
	EL Obeid الابيض	1008.0	-1.1	-2.5	WSW	5	3	29.5	+3.8	36	-1	23	+1	48	0	94	54	—
	Malakal الملاكال	1015.4	+5.2	+3.5	ESE	1	4	24.0	-3.9	34	+2	22	+1	83	1	340	298	—
	Mongalla منجلا	1013.6	+0.3	+3.1	SSE	1	4	24.4	+2.8	35	+3	22	+1	77	0	545	538	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 04 55

" sunset 18 59

From Observations taken at 8 h. to-day.

Saturday 21st June, 1930 ١٩٣٠ السبت ٢١ يونيه

Barometer Reduced to 32° Fahr.	Barometer Correction	Barometer Correction	Wind Direction	Wind Force	Cloud	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. 1st to yesterday	Rainfall Normal Oct. 1st to yesterday	State of Sea
													mm			
—	—	—	ENE	1	3	24.9	+0.8	28		22		83	0	179	101	3
1011.1	-3.7	-1.1	—	0	0	25.2	-0.1	28	0	20	+1	67	0	292	158	0
1012.4	-2.7	+0.7	ESE	1	0	23.4	-0.7	28	-1	21	0	78	0	242	190	2
1012.3	-2.4	+1.9	ENE	1	0	26.7	+1.1	29	0	21	-1	65	0	155	82	1
1011.2	-2.1	+2.6	—	0	1	25.0	0.0	27	-2	19	0	72	0	497	376	
1010.3	-2.3	+2.1	—	0	0	26.4	+1.7	31	+1	21	0	65	0	587	646	2
1012.8	-2.0		—	0	0	25.7	-0.8	34		20		68	0	83		
1011.9	-2.3	+0.9	NNE	1	0	26.0	+0.2	35	0	20	0	60	0	34	34	
1012.2	-2.1	+0.6	NNE	1	0	25.2	-0.1	34	-1	17	-1	62	0	27	31	
1011.6	-2.2	+0.2	NN	2	0	26.4	+0.6	34	-1	20	0	47	0	62	35	
1009.8	-3.6	-2.0	ENE	1	0	27.6	+0.8	39	+2	21	+1	40	0	11	7	
1010.6	-2.1	+0.2	N	3	0	25.0	0.0	34	-1	21	-1	70	0	46	26	3
1007.4	-1.6	-0.2	NW	5	0	26.0	-0.4	30	-4	23	0	80	0	26		5
1008.2	-3.0		NNW	5	0	28.0	-2.3	34		22		39	0	0		3
1008.0	-1.9		NNW	6	0	29.0	-1.0	33		26		40	0	—		5
1012.2	-1.8	+0.7	NE	1	0	27.8	0.0	36	-1	19	0	39	0	27		
1011.6	-2.4		NNW	3	0	27.5	0.0	35	-2	19	-1	54				
1011.0	-1.8	+0.7	W	2	0	27.4	-3.2	36	-1	22	0	38	0	14		
			WSW	1	0	29.1	-2.3	37	-4	23	0	28				
1010.6	+0.3		N	1	0	30.9	-2.2	39		24		49	0	0		
1007.8	-1.8	-0.6	N	2	0	30.8	-1.5	42	0	26	+1	23				
1007.9	-0.1	-0.6	NNE	1	0	29.4	-4.4	43	+2	25	+2	29				
1005.3	-1.7	-2.7	NNE	2	0	35.6	+0.5	46	+3	30	+4	28	0	10	4	
1007.2	-2.6	-1.2	S	3	4	30.0	+2.9	40	-1	—	—	41	0	14	13	
1005.1	-1.2	-0.8	SE	2	0	35.5	-4.2	44	+5	28	+2	46	0	14	109	2
1007.0	-3.4	-2.0	S	3	3	30.0	+4.0	38	-1	25	+2	44	0	43	53	
1009.3	-0.6	-2.0	—	0	3	25.0	-0.5	36	+2	22	0	68	3	221	188	
1010.7	-2.1	-0.2	SE	2	2	25.0	+1.0	33	0	22	+1	84	0	592	492	

General Situation. حالة العمومية

8 15

200	20	NE
1000	35	NNE
2000	50	N
3000	50	NNW

Forecast for 24 hours from noon to day. [illegible] حضوها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	78	+6	22.3	+1.0
Ezbekiya	58	—	20.9	—
Giza	56	—	20.8	—
Helwan	45	+1	19.4	+0.9

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

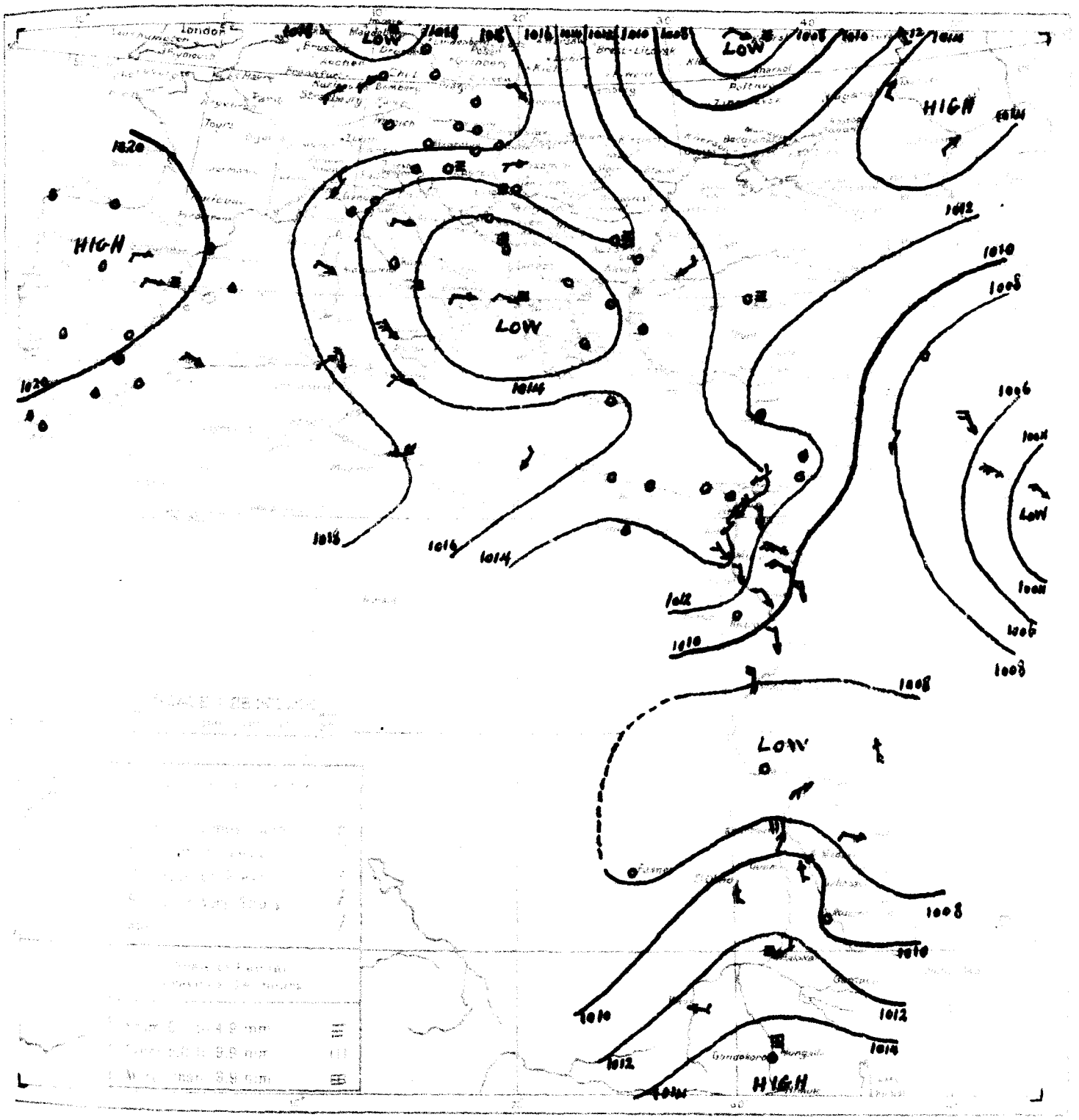
	1930	1929
20.6	1158	1506
19.6	1040	1504

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	20.6	11.44	-0.16	11.42	-0.18
Malakal	20.6	10.80	-0.02	10.77	-0.04
Roseires	21.6	13.30	+0.11	12.95	-0.21
Sennar Res.	20.6	9.00	—	9.01	—
Makwar	20.6	6.08	-0.48	5.90	-0.66
Khartoum	20.6	11.48	+0.50	11.42	+0.44
Kh. el Girba	17.6	10.88	-0.14	11.12	+0.10
Atbara	20.6	10.39	+0.05	10.37	+0.03
Wadi Halfa	21.6	1.47	-0.11	1.45	-0.13
Aswan Res.	20.6	103.58	—	103.88	—
" D.S.	20.6	86.31	+0.39	86.16	+0.24
El Leithi	21.6	17.54	+0.52	17.54	+0.52
Roda (Cairo)	21.6	15.56	+0.12	15.54	+0.10
Nassery	20.6	8.10	-0.10	8.09	-0.11

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠ -٦-٢٠ Barometer and Wind at 8 h Yesterday 20.6.1930.



١٩٣٠-٦-٢٠ From Observations taken at 8 h yesterday 20.6.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	%	mm	mm	mm	
MEDITERRANEAN	ROME	1015.5	+2.2	+0.4	NE	1	0	23	-5	29	—	16	—	50	—	—	688	—
	MALTA	1015.6	+1.0	-1.0	NW	2	4	22	0	24	-3	19	0	80	0	211	426	2
	ATHENS	1013.6	-1.9	+0.6	—	0	2	21	-1	—	—	16	-4	70	—	—	357	—
	CANDIA	1016.3	-0.3	+3.1	NW	1	1	26	+1	27	-1	17	-3	—	0	610	458	1
	LIMASSOL	1011.9	-1.9	+2.0	—	0	0	26	0	28	-3	18	+1	—	0	671	462	0
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY WE

CAIRO, to morrow

Time of sunrise 4 55

Time of sunset 18 59

From Observations taken at 8h to-day.

Sunday 22nd June, 1930 ١٩٣٠ الاحد ٢٢ يونيه

Station	Barometer	Variation	Wind direction	Force	Sky	Temperature	Change past 24 hours	Max.	Min.	Dew point	Humidity	Rainfall			State of sea
	mm	mm				°C	°C	°C	°C	°C	%	mm	mm	mm	
	1016.4	— +4.0	NE	2	3	24.1	−0.8	27		22		82	0	179	101	3
	1013.3	+2.2 +1.2	ESE	1	0	25.3	+0.1	26	−2	20	+1	74	0	292	158	1
	1009.9	−2.5 −1.7	SE	2	0	24.8	+1.4	29	0	21	0	75	0	242	190	2
	1009.9	−2.4 −0.4	SSE	2	1	26.6	−0.1	29	−1	22	0	68	0	155	82	2
	1008.7	−1.6 +0.6	—	0	0	27.9	−0.5	31	+1	20	−1	63	0	587	646	2
	1010.0	−2.8	NE	1	0	27.0	+1.3	35		21		49	0	83		
	1008.7	−3.2 −2.2	NW	1	0	28.5	+2.5	35	0	21	+1	52	0	34	34	
	1009.3	−2.9 −2.2	—	0	0	27.3	+2.1	34	−1	18	0	54	0	27	31	
	1008.7	−2.9 −2.7	NW	1	0	25.7	−0.7	35	0	22	+2	49	0	62	35	
	1011.1	+1.3 −0.7	E	1	0	28.3	+0.7	41	+4	25	+5	43	0	11	7	
	1007.8	−2.8 −2.5	E	2	0	28.5	+3.5	35	0	20	−2	55	0	46	26	2
	1006.4	−1.0 −1.1	NW	3	0	27.1	+1.1	32	−2	25	+2	76	0	26		3
	1006.7	−1.5	NNW	5	0	29.3	+1.3	34		23		35	0	0		3
	1006.4	−1.6	N	5	0	29.0	0.0	32		27		49	0	—		5
	1009.5	−2.7 −1.9	NW	1	0	28.2	+0.4	37	0	21	+2	48	0	27		
	1008.7	−2.9	NNW	3	0	30.5	+3.0	36	−1	21	+1	50				
	1008.3	−2.7 −1.9	SW	2	0	30.0	+2.6	37	0	23	+1	32	0	14		
			N	1	0	29.4	+0.3	39	−2	23	0	31				
	1008.0	−2.6	NE	2	0	32.1	+1.2	45		24		53	0	0		
	1006.0	−1.8 −2.3	NNE	2	0	32.0	+1.2	42	0	24	−1	14				
	1005.9	−2.0 −2.6	NNE	2	0	30.2	+0.8	42	+1	24	+1	20				
	1006.3	+1.0 −1.7	SE	3	0	32.1	−3.5	46	+3	28	+2	25	0	10	4	
	1008.3	+1.1 −0.1	SSW	1	3	28.5	−1.5	42	+1	24	−2	56	0	14	14	
	1005.3	+0.2 −0.6	N	2	3	33.2	−2.3	38	−1	28	+2	50	0	14	109	2
	1007.5	+1.1 −2.3	N	2	0	26.0	−5.0	39	+1	22	−2	76	11	120	47	
	1011.9	+2.1 −0.1	ENE	2	4	23.9	−3.7	35	+3	20	−1	81	0	342	313	
	1011.0	+0.3 0.0	SE	2	2	26.0	+1.0	36	+3	22	+1	66	0	592	498	

General Situation

8 45

Suez	15	ENE
Port Said	35	NNE
Tanta	25	N
Zagazig	30	NNW
Benha	50	NW

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Wind Run Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	Kc	Kc
Alexandria	76	+3	21.9	+0.5
Ezbekiyeh	56	—	21.7	—
Giza	56	—	21.1	—
Helwan	44	0	19.6	+1.0

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, PT 100 annually
Abroad PT 150

Remarks

Discharges at Assuan as measured by the sluices m3 per sec

	1930	1929
21.6	1153	1501
20.6	1158	1506

GAUGE	Date 1930	Reading m	Diff. from normal m	Discharge Reading	Diff. from normal
Mongalla	21.6	11.40	−0.21	11.44	−0.16
Malakal	21.6	10.83	−0.02	10.80	−0.02
Roseires	21.6	13.30	+0.11	12.95	−0.21
Sennar Res.	21.6	8.99	—	9.00	—
Makwar	21.6	5.96	−0.63	6.08	−0.48
Khartoum	21.6	11.38	+0.36	11.48	+0.50
Kh. el Girba	17.6	10.88	−0.14	11.12	+0.17
Atbara	22.6	10.57	+0.19	10.47	+0.11
Wadi Halfa	22.6	1.47	−0.13	1.47	−0.11
Aswan Res.	21.6	103.21	—	103.58	—
" D.S.	21.6	86.32	+0.38	86.31	+0.39
El Leithi	22.6	17.51	+0.48	17.54	+0.51
Roda (Cairo)	22.6	15.56	+0.12	15.56	+0.12
Nasser	20.6	8.18	−0.10	8.04	−0.14

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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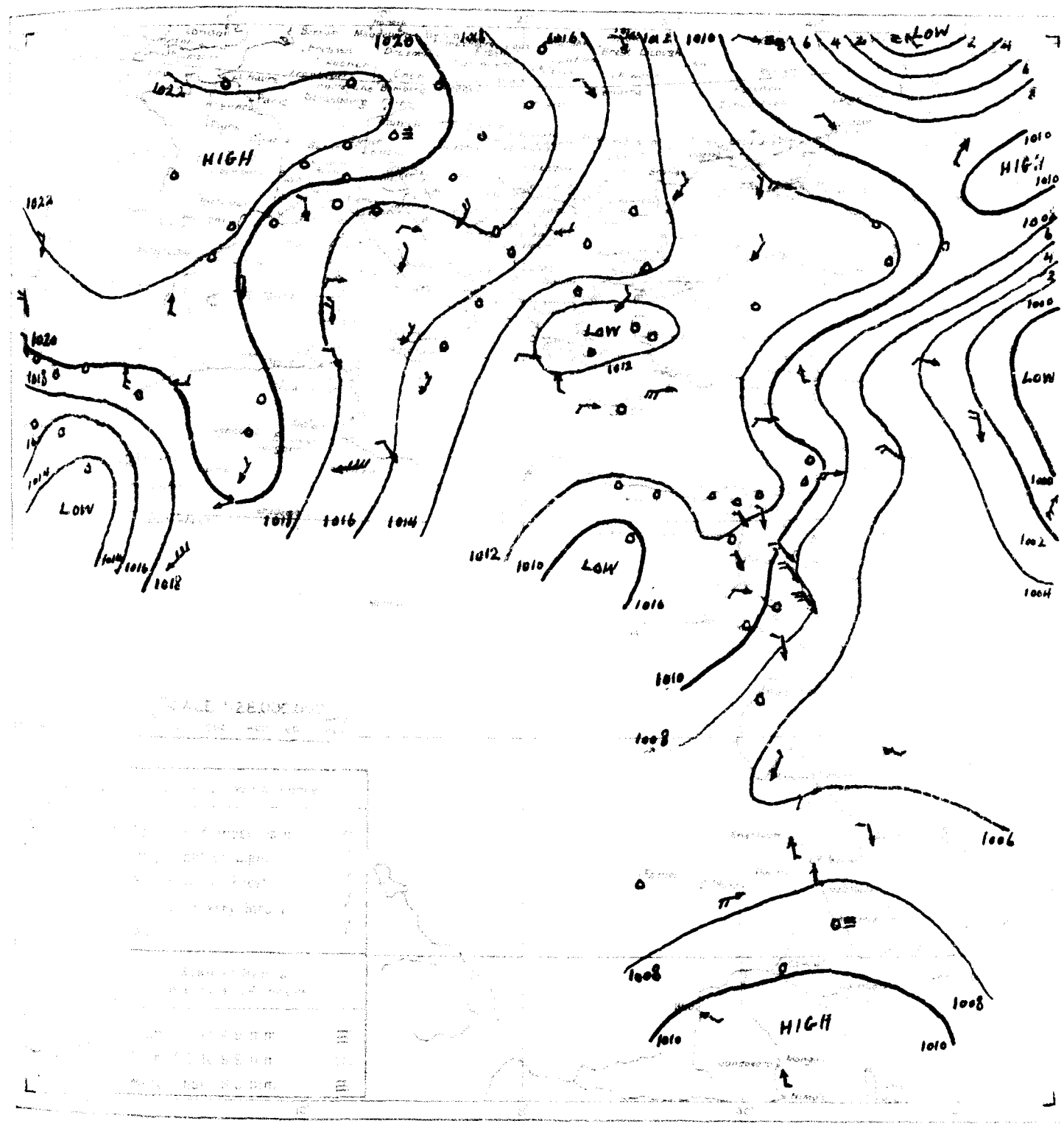
...R REPORT.

١٩٣٠ . ٦ - ٢١ Barometer and Wind at 8 h Yesterday 21.6.1930.



١٩٣٠ . ٦ - ٢١ From Observations taken at 8 h yesterday 21.6.1930.

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	STATE	Air Temp.	Change in past 24 hours	Maximum	Difference	Minimum	Difference	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
ROME	1018.0	+2.5	+2.9	NE	3	0	22	-1	29	—	16	—	50	—	—	689	—
MALTA	1014.0	-1.6	-2.6	NNE	2	4	21	-1	24	-3	19	0	80	0	211	426	2
ATHENS	1011.4	-2.2	-1.6	—	0	1	23	+2	—	—	—	—	60	—	—	357	—
CANDIA	1013.6	-2.7	+0.4	SW	1	1	26	0	28	0	18	-2	—	0	610	458	1
LIMASSOL	1009.0	-2.9	-0.8	W	2	0	26	0	29	-2	15	-2	—	0	671	462	2
Atbara عطبرة	—	—	—	WSW	3	0	34.0	+1.0	41	-1	30	+4	31	0	14	10	—
Kassala كسلا	1006.4	-0.2	-3.3	N	2	0	31.0	+3.0	39	+1	25	+1	53	0	109	46	—
El Fasher الفاشر	1006.4	-0.6	—	ESE	1	0	27.0	-1.0	40	+2	22	0	49	0	120	27	—
El Obeid الابيض	1007.5	-3.9	-3.1	WSW	4	0	29.0	+2.3	36	-1	24	+2	55	0	94	56	—
Malakal سلاطة	1009.8	-3.7	-2.2	SSE	1	1	27.6	+2.9	34	+2	21	0	65	0	342	308	—
Mongalla منجلا	1011.5	-2.9	+0.9	S	2	1	26.4	+1.3	32	0	22	+1	79	0	555	545	—

1417 F.C.

MINISTRY OF PHYS

DAILY WE

CAIRO, to-morrow

Time of sunrise 04 55

sunset 18 59

From Observations taken at 8h to-day.

Monday 23rd June, 1930 ١٩٣٠ الاثنين ٢٣ يونيه

Barometer Reduced to 0°	Barometer Diff. from yesterday	Barometer Diff. from normal	Wind Direction	Wind Force	State of sky	Temperature At 8h	Temperature Change in past 24 hours	Temperature Diff. from yesterday	Temperature Max.	Temperature Diff. from yesterday	Temperature Min.	Temperature Diff. from yesterday	Humidity	Rainfall Today	Rainfall Total since 1st Oct.	Rainfall Normal 1st Oct. to yesterday	State of Sea
						°	°	°	°	°	°	°	%	mm	mm	mm	
1018.8	+2.4	+6.6	NNW	3	0	23.6	-0.5	27	—	20		69	0	179	101		4
1011.2	-2.1	-0.9	N	2	3	24.1	-1.2	26	-2	23	+4	71	0	292	158		3
1009.4	-0.5	-2.1	NNE	2	3	25.2	+0.4	31	+2	23	+2	77	0	242	190		3
1006.3	-3.6	-3.9	NE	3	0	26.5	-0.1	28	-2	24	+2	74	0	155	82		3
1005.4	-4.1	-2.9	NE	2	6	26.4	+0.9	31	+2	20	+1	67	0	497	376		
1004.7	-4.0	-3.3	—	0	0	28.2	+0.3	31	+1	22	+1	65	0	587	646		1
1008.3	-1.7		NW	3	2	27.9	+0.9	36	—	20		69	0	83			
1006.8	-1.9	-4.0	W	1	0	27.0	-1.5	38	+3	23	+3	60	0	34	34		
1006.8	-2.5	-4.7	NW	2	0	26.9	-0.4	38	+3	22	+4	62	0	27	31		
1007.0	-1.7	-4.4	WNW	4	0	26.6	+0.9	39	+4	25	+5	50	0	62	35		
1012.0	+0.9	+0.3	NNW	3	0	24.4	-3.9	45	+8	21	+1	62	0	11	7		
1004.3	-3.5	-5.9	S	3	0	29.8	+1.3	37	+2	24	+2	61	0	46	26		2
1004.3	-2.1	-3.1	S	2	0	28.5	+1.5	32	-2	20	-3	54	0	26			2
1006.2	-0.5		NW	3	0	32.6	+3.3	34		22		41	0	0			1
1005.9	-0.5		NNW	5	0	32.0	+3.0	34		27		41	0	—			4
1007.6	-1.9	-3.7	NNE	3	0	29.5	+1.3	40	+3	22	+3	49	0	27			
1009.8	+1.1		NW	3	0	31.5	+1.0	39	+2	25	+5	43					
1007.0	-1.3	-3.1	WSW	2	0	32.3	+2.3	40	+3	24	+2	34	0	14			
			WNW	1	0	32.2	+2.8	39	-2	24	+1	28					
1007.2	-0.8		—	0	0	33.5	+1.4	42		24		53	0	0			
1006.6	+0.6	-1.6	—	0	0	32.2	+0.2	42	0	24	-1	24					
1006.2	+0.3	-2.2	—	0	0	29.4	-0.8	42	+1	22	-1	18					
1006.3	0.0	-1.7	NE	5	0	33.6	+1.5	45	+2	28	+2	30	0	10	4		
1008.6	+0.3	+0.2	SSW	3	0	30.0	+1.5	39	-2	26	0	47	0	14	14		
1007.6	+2.3	+1.8	NE	1	0	33.2	0.0	38	-1	27	+1	60	0	14	109		1
1008.8	0.0	-1.9	WSW	3	0	28.5	+5.0	34	-3	22	0	55	0	94	58		
1012.4	+0.5	+0.4	SSE	1	4	24.7	+0.8	32	0	22	+1	80	0	342	318		

9 45

40 NW
40 NW
40 WSW

Stations	Humidity Mean of Day	Diff. from normal	Air temperature Mean of Day	Diff. from normal
	%	%	°	°
Alexandria	74	+1	22.5	+0.9
Ezbekiya	40	—	21.7	—
Giza	40	—	20.7	—
Helwan	33	-11	19.0	-0.1

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

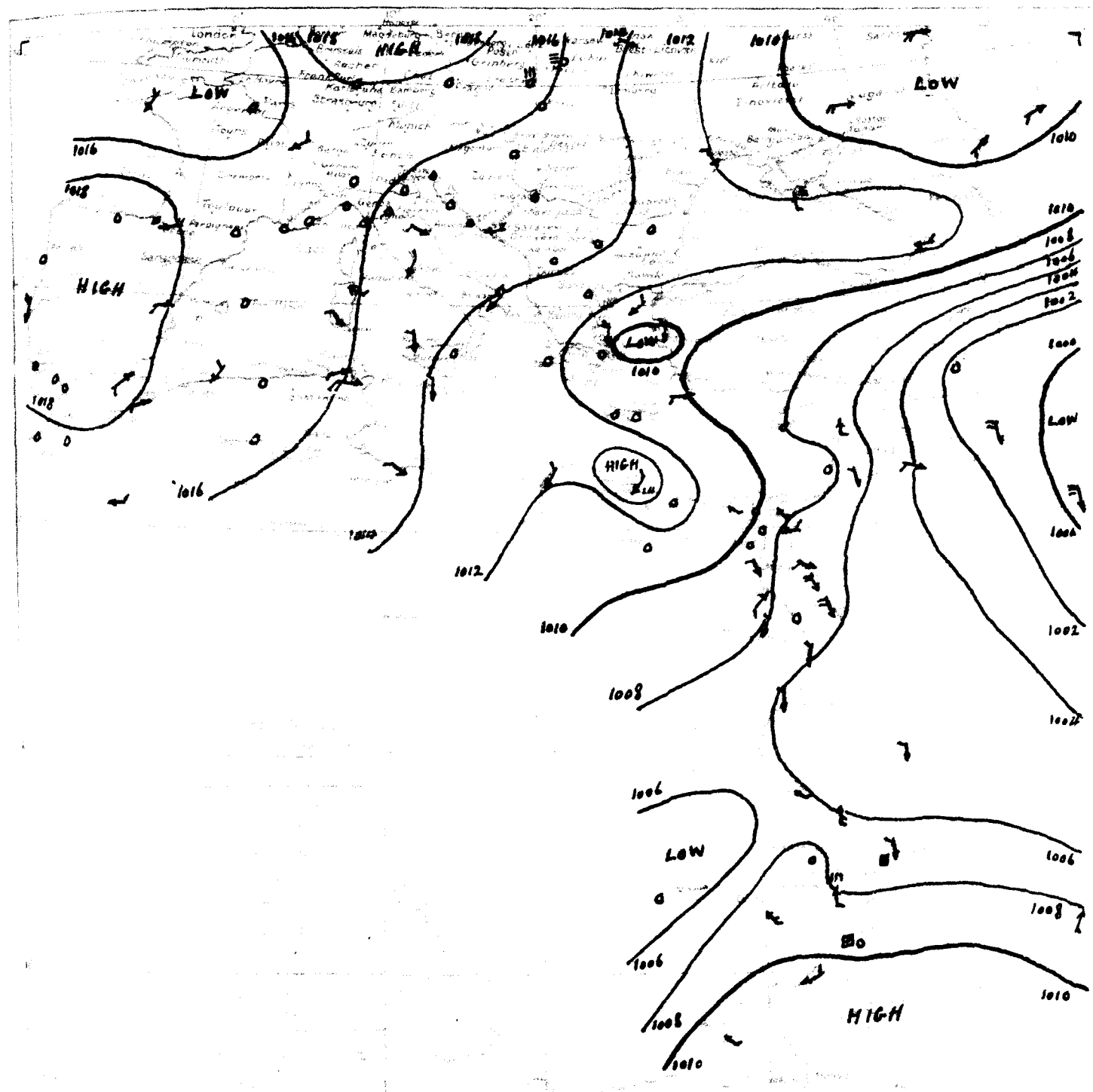
Discharges at Aswan as measured by the sluices m3 per sec.	1930	1929
22.6	1151	1504
21.6	1153	1501

GAUGE	Date 1930	Reading m	Diff. from normal m	[illegible]
Mongalla				
Malakal	21.6	11.40	-0.21	11.44 [illegible]
Roseires	22.6	10.85	-0.01	10.83 [illegible]
Sennar Res.	23.6	13.85	+0.63	13.75 [illegible]
Makwar	22.6	9.01	—	8.99 [illegible]
Khartoum	22.6	5.89	-0.73	5.96 [illegible]
Kh. el Girba	22.6	11.30	+0.25	11.38 [illegible]
Atbara	17.6	10.88	-0.14	11.12 [illegible]
Wadi Halfa	22.6	10.57	+0.19	10.47 [illegible]
Aswan Res.	22.6	1.47	-0.13	1.47 [illegible]
" D.S.	22.6	102.86	—	103.21 [illegible]
El Leithi	22.6	86.30	+0.35	86.32 [illegible]
Roda (Cairo)	23.6	17.49	+0.45	17.51 [illegible]
	22.6	15.56	+0.12	15.56 [illegible]
Nasser	20.6	8.10	-0.10	8.04 [illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

L·O W·E·R
E·T·M·E·T
E·R REPORT.

١٩٣٠-٦-٢٢ Barometer and Wind at 8 p.m. Yesterday 22.6.1930.



١٩٣٠-٦-٢٢ 22.6.1930.

	1014.8	-3.2	-0.3	NE	3	0	23	+1	30		18		50	—		691	
	1013.0	-1.0	-3.6	N	2	0	22	+1	26	-1	20	+1	70	0	211	426	2
	1011.2	-0.2	-1.8	NNW	1	4	21	-2	—	—	—	—	60	—		358	
	1011.5	-2.1	-1.6	NW	1	2	25	-1	28	0	19	-1		0	610	458	0
	1008.0	-1.0	-1.6	—	0	0	26	0	28	-3	17	0		0	671	462	0
Atbara	1005.9	—	-0.9	S	4	0	35.0	+1.0	40	-2	28	+2	24	0	114	10	—
Wad Medani	1007.0	0.0	-2.1	S	3	1	25.0	-5.0	39	0	20	-3	72	8	51	54	—
Roseires	1008.7	-0.6	-2.6	—	0	2	21.5	-3.5	36	+2	19	-3	78	22	243	192	—
El Fasher	1004.0	-2.4	—	E	1	1	26.5	-0.5	39	+1	21	-1	22	0	120	28	—
El Obeid	1008.8	+1.3	-1.8	SE	4	4	23.5	-5.5	38	+1	21	-1	71	0	94	57	—

04 55

18 59 Tuesday 24th June, الثلاثاء ٢٤ يونيه

1015.8	-3.0	+3.7	NNW	2	1	23.1	-0.5	28		19		76	0	179	101	3
1013.3	+2.1	+1.3	NNW	2	2	24.1	0.0	26	-2	22	+2	68	0	292	158	4
1012.3	+2.9	+0.9	NNW	3	2	23.8	-1.4	28	-1	22	+1	70	0	242	190	2
1011.0	+4.7	+0.9	NW	3	1	25.8	-0.7	30	0	22	0	63	0	155	82	4
1009.3	+3.9	+1.1	NW	2	1	25.0	-1.4	31	+2	22	+3	77	0	497	376	
1007.4	+2.7	-0.5	SSW	1	0	28.5	+0.3	31	+1	23	+2	63	0	587	647	1
1012.3	+4.0		N	3	1	25.0	-2.9	32		18		70	0	83		
1011.8	+5.0	+1.1	NNE	1	3	24.1	-2.9	33	-2	20	0	65	0	34	34	
1012.0	+5.2	+0.6	NNW	2	3	25.0	-1.9	33	-2	18	0	64	0	27	31	
1011.8	+4.8	+0.5	N	3	2	23.3	-3.3	33	-2	20	0	61	0	62	35	
1013.9	+1.9	+2.2	NW	1	0	23.6	-0.8	34	-3	20	0	62	0	11	7	
1009.9	+5.1	-0.1	N	3	2	24.5	-5.3	35	0	22	0	76	0	46	26	2
1006.2	+1.9	-1.1	NW	6	0	25.8	-2.8	40	+6	23	-1	84	0	26		6
1007.0	+0.8		NNW	5	0	28.3	-4.3	40		24		43	0	0		3
1005.6	-0.3		N	4	0	29.0	-3.0	37		28		47	0	—		3
1012.6	+5.0	+1.3	N	2	0	25.5	-4.0	35	-2	20	+1	58	0	27		
1013.5	+3.7		N	4	0	24.5	-7.0	36	-1	20	0	64				
1011.4	+4.4	+1.4	NW	3	0	24.5	-7.8	39	+2	22	0	60	0	14		
			NNW	2	0	30.3	-1.9	38	-3	26	+3	31				
1009.3	+2.1		N	1	0	27.3	-6.2	45		24		66	0	0		
1006.6	0.0	-1.6	N	5	0	32.0	-0.2	46	+4	30	+5	24				
1006.0	-0.2	-2.4	NNE	4	0	32.0	+2.6	45	+4	28	+5	29				
1008.4	+2.1	+0.4	SSW	6	0	29.5	-4.1	46	+3	26	0	49	0	10	4	
1008.4	-0.2	0.0	S	3	4	29.0	-1.0	41	0	23	-3	42	4	18	14	
1006.2	-1.4	+0.5	—	0	0	37.1	+3.9	38	-1	28	+2	35	0	14	109	0

9 30

10 NNW

15 N

STATION	Humidity Mean of Day		Wind Velocity Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	mc	mc
Alexandria	73	1	21.1	+0.6
Ezbekiya	55	—	21.5	—
Giza	54	—	21.5	—
Helwan	43	-1	20.2	+0.9

NOTE. A dash means that figures are not available

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Remarks.

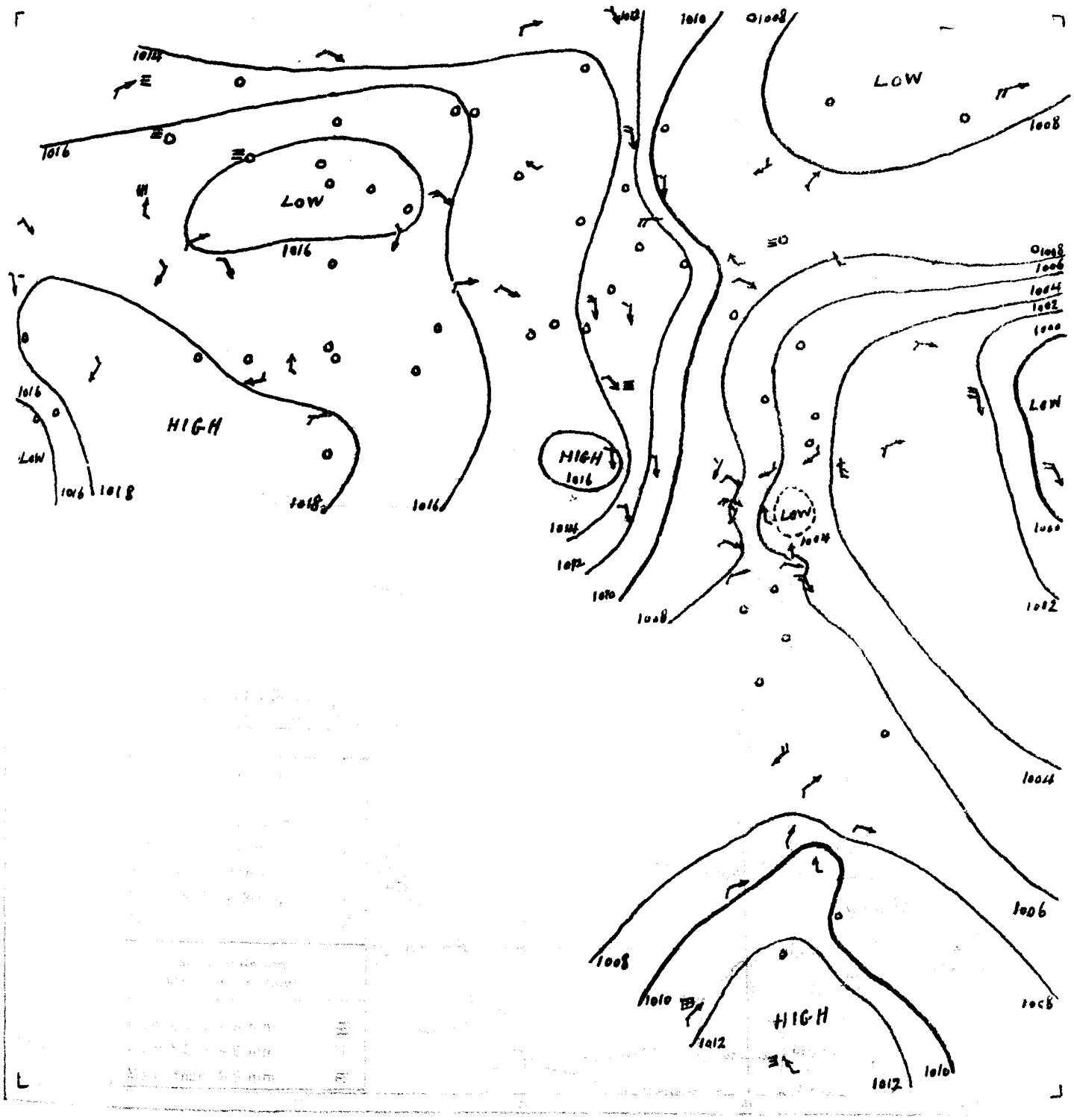
Discharges at Aswan as measured by the sluices

	1930	1929
	m³ per sec	
23.6	1155	1508
22.6	1151	1504

GAUGE	Date	Reading	Diff. in cent.		
	1930	m.	m.		
Mongalla	23.6	11.35	-0.27	11.36	-0.25
Malakal	23.6	10.87	-0.02	10.85	-0.01
Rosseires	24.6	13.40	+0.15	13.85	+0.63
Sennar Res.	23.6	9.00	—	9.01	—
Makwar	23.6	5.87	-0.77	5.89	-0.73
Khartoum	23.6	11.29	+0.19	11.30	+0.25
Kh. el Girba	17.6	10.88	-0.14	11.12	+0.17
Atbara	23.6	10.60	+0.18	10.57	+0.19
Wadi Halfa	24.6	1.55	-0.09	1.50	-0.11
Aswan Res.	23.6	102.52	—	102.86	—
" D.S.	23.6	86.32	+0.37	86.30	+0.35
El Leithi	24.6	17.49	+0.44	17.49	+0.4[illegible]
Roda (Cairo)	24.6	15.54	+0.09	15.56	+0.11
Nasser	22.6	8.20	-0.10	8.16	-0.0[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

١٩٣٠-٦-٢٣ 23.6.1930.



١٩٣٠-٦-٢٣ 23.6.1930.

	1016.4	+1.6	+1.4	NE	2	0	24	+1	31		18		60	—		692	—
	1016.6	+3.6	0.0	WSW	1	0	23	+1	25	-2	19	0	70	0	211	426	0
	1013.1	+1.9	+0.1	—	0	0	23	+2	—	—	—	—	50	—		358	
	1013.6	+2.1	+0.5	NW	2	2	24	-1	28	0	18	-2		3	613	458	2
	1006.2	-1.8	-3.3	WSW	1	1	26	0	29	-2	18	0		0	671	462	1
Atbara عطبرة	1006.4	+0.5	-0.4	SW	3	0	34.0	-1.0	41	-1	26	0	24	0	14	10	—
Kassala كسلا	1006.4	-1.1	-3.5	WNW	2	0	29.5	+3.5	37	-1	24	0	64	0	120	48	—
Wad Medani ودمدني	1011.4	+4.4	+2.3	S	3	3	30.3	+5.3	37	-2	—	—	37	0	51	56	—
Roseires روصيرس	1009.1	+0.4	-2.3	ESE	1	1	26.5	+5.0	31	-3	21	-1	73	0	243	196	—
Wau واو	1010.7	-0.3	-0.3	SW	2	2	24.0	-2.0	34	+1	21	0	83	23	615	503	—
Mongalla مونجلا	1013.3	+1.4	+2.6	SSE	2	4	22.6	-4.4	33	+1	22	+1	92	4	559	552	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 04 55

sunset 18 59

From Observations taken at 8h. to-day.

Wednesday 25th June, 1930 ١٩٣٠ الأربعاء ٢٥ يونيه

Barometer Reduced to 0° Sea Level	Change in 24 hours	Wind Direction	Wind Force	State of Sky	Temperature At 8 h.	Change in 24 hours	Maximum Yesterday	Difference from Normal	Minimum Yesterday	Difference from Normal	Humidity	Rainfall Last 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1013·4	-2·4	+1·4	NW	2	0	22·4	-0·7	26		20		81	0	179	101	3
—	—	—	NW	4	0	23·8	-0·3	25	-3	22	+2	79	0	292	158	5
1009·9	-2·4	-1·4	WNW	2	3	24·1	+0·3	28	-1	22	+1	66	0	242	190	4
1009·5	-1·5	-0·5	WNW	2	0	25·2	-0·6	29	-1	22	0	67	0	155	82	3
1008·4	-0·9	+0·4	—	0	1	24·5	-0·5	28	-1	20	+1	72	0	497	376	—
1006·6	-0·8	-1·2	—	0	1	27·7	-0·8	31	+1	23	+2	65	0	587	647	2
1010·3	-2·0		NW	2	2	25·2	+0·2	31		17		60	0	83		—
1010·0	-1·8	-0·6	WNW	1	3	24·0	-0·1	32	-3	20	0	66	0	34	34	—
1010·2	-1·8	-1·1	NNW	1	3	24·0	-1·0	32	-3	17	-1	65	0	27	31	—
1010·3	-1·5	-0·9	NW	3	3	22·5	-0·8	31	-4	19	-1	65	0	62	35	—
1012·4	-1·5	+0·8	N	1	1	23·1	-0·5	34	-3	20	0	65	0	11	7	—
1008·7	-1·2	-1·3	N	3	2	24·0	-0·5	32	-3	22	0	75	0	46	26	2
1005·6	-0·6	-1·6	NW	5	0	26·0	+0·2	30	-4	23	-1	77	0	26	—	5
1006·7	-0·3		NNW	6	0	26·6	-1·7	32		22		52	0	0	—	4
1005·6	0·0		N	4	0	28·6	-0·4	32		25		43	0	—	—	4
1011·1	-1·5	-0·1	NE	2	0	25·2	-0·3	34	-3	18	-2	60	0	27	—	—
1011·0	-2·5		NNE	5	0	24·0	-0·5	36	-1	19	-1	60		—	—	—
1010·7	-0·7	+0·7	N	3	0	23·8	-0·7	32	-5	20	-2	57	0	14	—	—
			NW	2	0	28·8	-1·5	38	-3	23	0	32		—	—	—
1009·4	+0·1		N	2	0	26·9	-0·4	35	—	22		63	0	0	—	—
1007·0	+0·4	-1·1	NNE	2	0	29·2	-2·8	41	-1	25	0	28			—	—
1007·9	+1·9	-0·4	N	5	0	28·0	-4·0	40	-1	24	+1	33		—	—	—
1006·2	-2·2	-1·8	NNE	3	0	32·6	+3·1	43	0	27	+1	43	0	10	4	—
1008·8	+0·4	+0·3	S	3	0	27·6	-1·4	37	-4	25	-1	61	0	18	14	—
1005·1	-1·1	-0·5	E	1	0	33·9	-3·2	41	+1	29	+3	58	0	14	109	1
—	—	—	SE	5	0	27·0	+1·0	32	-6	21	-2	63	0	75	58	—
1008·8	-0·6	-2·6	NNE	1	2	25·5	+1·5	29	-5	22	+1	72	0	246	204	—

General Situation. الحالة العمومية

9 30

500	10	NNW
1000	25	NNW
1500	20	NNW
2000	35	NNW
3000		

Forecast for 24 hours from noon to-day

[illegible] خصوصا في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yester day	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	67	-6	20·6	-0·2
Ezbekiya	57	—	20·0	—
Giza	54	—	19·9	—
Helwan	50	+6	18·6	-0·2

NOTE. A dash means that figures are not available

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Abroad PT. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

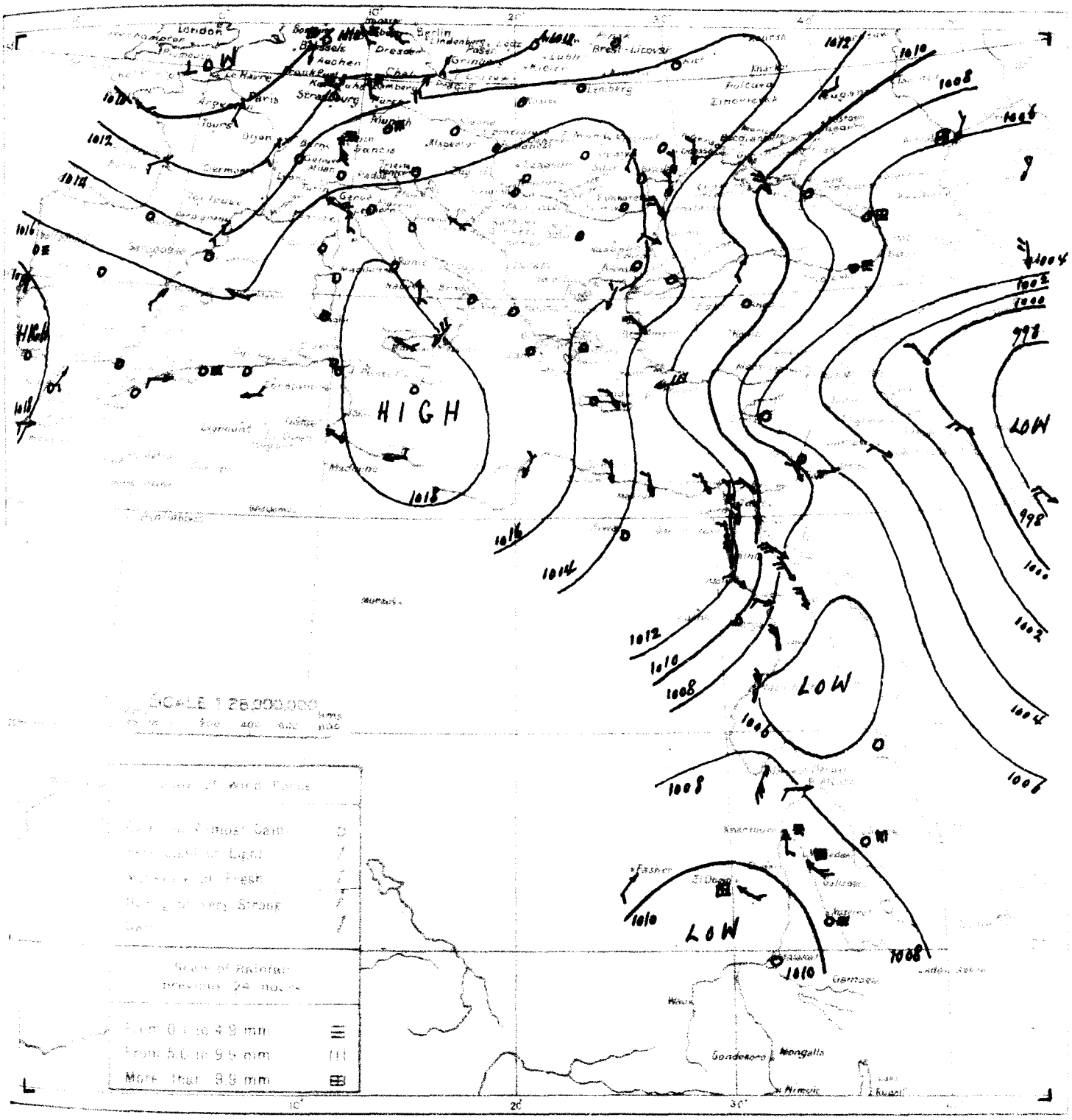
	1930	1929
24·6	1158	1507
23·6	1155	1508

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	23·6	11·35	-0·27	11·36	-0·25
Malakal	24·6	10·89	-0·01	10·87	[illegible]
Roseires	25·6	13·79	+0·46	13·40	[illegible]
Sennar Res.	24·6	8·99	—	9·00	—
Makwar	24·6	6·20	-0·48	6·87	-0·77
Khartoum	25·6	11·29	+0·09	11·32	[illegible]
Kh. el Girba	17·6	10·88	-0·14	11·12	[illegible]
Atbara	24·6	10·59	+0·14	10·60	[illegible]
Wadi Halfa	25·6	1·60	-0·06	1·55	[illegible]
Aswan Res.	24·6	102·09	—	102·52	—
" D.S.	24·6	86·33	+0·27	86·32	[illegible]
El Leithi	25·6	17·49	+0·43	17·49	[illegible]
Roda (Cairo)	25·6	15·52	[illegible]	15·54	[illegible]
Nasser	23·6	8·26	-0·09	8·20	-0·10

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

IC WORKS.
TMENT.
R REPORT.

٣٠ - ٦ - ٢٤ Barometer and Wind at 8 h. Yesterday 24 - 6 - 30



From Observations taken at 8 h yesterday ٣٠ - ٦ - ٢٤ 24 - 6 - 30

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	RAINS Past 24 hours	RAINS Total from Oct. 1st to the date	RAINS Total for the Year	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1018.0	+1.6	+3.0	—	0	0	23	-1	30	—	17	—	60	—	—	693	—
	MALTA	1018.0	+1.4	+1.4	W	1	0	23	0	28	+1	18	-1	70	0	211	427	0
	ATHENS	1015.1	+2.0	+2.1	—	0	0	23	0	—	—	—	—	40	—	—	359	—
	CANDIA	1015.2	+1.6	+2.2	NW	2	1	26	+2	26	-2	17	-3	—	0	613	459	2
	LIMASSOL	1005.9	-0.3	-3.5	—	0	0	25	-1	30	-1	16	-2	—	0	671	463	0
EGYPT and SUDAN	Atbara العطبرة	1006.6	+0.2	-0.2	W	3	0	34.5	+0.5	40	-2	27	+1	24	0	14	10	—
	Kassala كسلا	1007.9	+1.5	-2.0	WNW	1	0	26.5	-3.0	38	0	21	-3	80	5	125	49	—
	Wad Medani ود مدني	1008.6	-2.8	-0.6	ESE	4	3	26.0	-4.3	—	—	19	-4	69	24	75	57	—
	Roseires الرصيرص	1009.4	+0.3	-2.0	ENE	1	3	24.0	-2.5	34	0	21	0	83	3	246	200	—
	El Fasher الفاشر	1008.3	+1.1	—	SSW	3	4	26.5	+0.5	40	+2	—	—	56	0	120	29	—
	El Obeid الأبيض	1011.0	+2.2	+0.2	ESE	3	4	25.8	-2.7	38	+1	19	-3	69	22	116	59	—
	Malakal ملكال	1012.0	-0.4	-0.1	S	1	1	26.8	+2.1	34	+2	21	0	68	0	342	323	—

1417 F.C.

MINISTRY PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 04 56

Time of sunset 19 00

From Observations taken at 8h. to-day.

Thursday 26th June, 1930 ١٩٣٠ الخميس ٢٦ يونيه

Barometer Mean of Day	Diff. from normal	Diff. from yesterday	Wind Direction	Wind Force	Cloud	Temperature Mean of Day	Diff. from normal	Diff. from yesterday	Max.	Diff. from normal	Min.	Diff. from normal	Humidity Mean of Day	Diff. from normal	Dew Point	Diff. from normal	Evaporation
1014.4	+1.0	+2.5	NNE	1	0	23.7	+1.3	26		19		89	0	179	101		1
1012.3	—	+0.5	NNW	1	0	24.2	+0.4	26	-2	23	+3	74	0	292	158		3
1011.0	+1.1	-0.2	N	2	2	24.6	+0.5	28	-1	22	+1	76	0	242	190		2
1009.6	+0.1	-0.3	NNE	2	1	26.9	+1.7	29	-1	22	0	69	0	155	82		2
1008.3	-0.1	+0.3	—	0	0	24.6	+0.1	27	-2	18	-1	73	0	497	376		
1006.7	+0.1	-1.0	—	0	0	28.7	+1.0	31	+1	23	+2	65	0	587	647		1
1009.9	-0.4		N	1	0	25.7	+0.5	32		18		63	0	83			
1010.2	+0.2	-0.3	NE	1	1	23.9	-0.1	33	-2	21	+1	72	0	34	34		
1010.4	+0.2	-0.8	NNE	2	3	23.9	-0.1	32	-3	19	+1	75	0	27	31		
1010.6	+0.3	-0.5	N	3	0	23.1	+0.6	31	-4	20	0	68	0	62	35		
1011.9	-0.5	+0.3	NE	1	0	22.3	-0.8	34	-3	20	0	64	0	11	7		
1008.6	-0.1	-1.2	N	3	1	24.0	0.0	32	-3	21	-1	84	0	46	26		2
1005.6	0.0	-1.5	NW	4	0	25.6	-0.4	29	-5	23	-1	79	0	26			4
1006.4	-0.3		NNW	5	0	27.6	+1.0	32		20		44	0	0			3
1005.6	0.0		NNW	5	0	29.2	+0.6	31		25		45	0	—			4
1010.6	-0.5	-0.5	N	2	0	26.0	+0.8	34	-3	20	0	62	0	27			
1010.3	-0.7		N	5	0	24.0	0.0	33	-4	20	0	72					
1009.8	-0.9	-0.1	NW	3	0	24.4	+0.6	33	-4	20	-2	60	0	14			
			N	1	0	29.1	+0.3	38	-3	23	0	42					
1009.5	+0.1		N	1	0	27.8	+0.9	34		22		68	0	0			
1007.9	+0.9	-0.1	N	2	0	29.2	0.0	38	-4	22	-3	29					
1008.6	+0.7	+0.3	—	0	0	26.6	-1.4	37	-4	21	-2	29					
1008.2	+2.0	+0.2	NNE	2	0	31.5	-1.1	42	-1	26	0	42	0	10	4		
1009.1	+0.3	+0.6	SSW	3	0	30.0	+2.4	39	-2	25	-1	51	0	18	15		
1005.3	+0.2	-0.3	NE	2	0	33.4	-0.5	36	-4	26	0	42	0	14	109		2
1010.4	+1.6	-1.1	ENE	1	2	24.5	-1.0	34	0	23	+2	72	0	246	208		
1009.9	+0.9	-1.6	WSW	3	0	25.5	+1.0	32	-5	22	0	69	dr.	116	61		
1013.8	+1.2	+2.7	SE	2	4	22.0	-1.0	36	+3	20	-1	91	10	625	520		

Daily Observation

8 30

15	NNE
30	NNE
30	NNE
30	NNE

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Water Temperature Mean of Day: Yesterday	Water Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	71	-2	21.2	0.0
Ezbekiya	53	—	19.7	—
Giza	52	—	19.6	—
Helwan	47	+3	18.3	-0.7

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually

Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

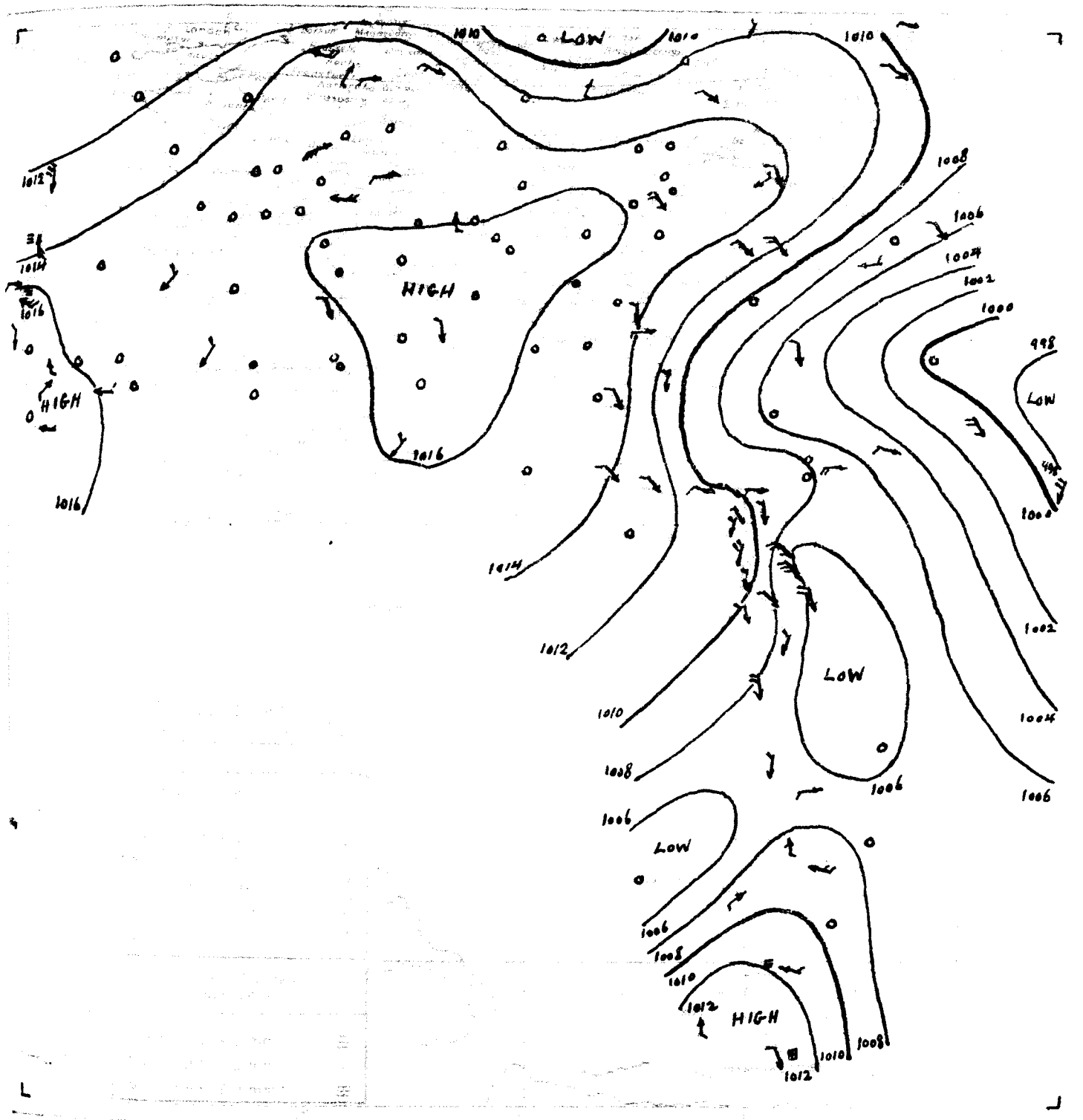
1930		1929
25.6	1154	1509
24.6	1158	1507

GAUGE	Date 1930	Reading m	Diff. from normal m	[illegible] m	[illegible] m
Mongalla	25.6	11.37	-0.26	11.42	-0.21
Malakal	25.6	10.91	-0.01	10.89	-0.01
Roseires	26.6	13.38	-0.07	13.79	+0.46
Sennar Res.	25.6	9.02	—	8.99	—
Makwar	25.6	6.40	-0.35	6.20	-0.4[illegible]
Khartoum	25.6	11.29	+0.09	11.32	+0.1[illegible]
Kh. el Girba	17.6	10.88	-0.14	11.12	+0.1[illegible]
Atbara	26.6	10.54	+0.03	10.57	+0.0[illegible]
Wadi Halfa	26.6	1.63	-0.05	1.64	-0.0[illegible]
Aswan Res.	25.6	101.74	—	102.09	—
" D.S.	25.6	86.33	+0.35	86.33	+0.3[illegible]
El Leithi	26.6	17.49	+0.42	17.49	+0.4[illegible]
Roda (Cairo)	26.6	15.52	+0.06	15.52	+0.0[illegible]
Nassar	25.6	8.34	-0.13	8.30	-0.10

PRINTED AT THE SURVEY OF EGYPT 1929(P9/569/1)

...C WORKS
...TMENT
...R REPORT.

١٩٣٠ -٦-٢٥ Barometer ... Weather ... 25.6.1930.



١٩٣٠ -٦-٢٥ 25.6.1930-

	Station	Barometer 0° Mean Sea Level	Change	Diff. from Normal	Wind Direction	Force	Cloud	Temp. Max.	Diff.	Temp. Min.	Diff.	Rainfall	Diff.	Sunshine	Diff.	Evaporation	Diff.	Remarks
		mb	mb	mb				°C	°C	°C	°C	mm	mm	hrs	hrs	mm	mm	
Mediterranean Sea	ROME	1017.2	-0.8	+2.2	N	1	0	24	+1	31		17		—	—		695	
	MALTA	1016.7	-1.3	+0.1	SSW	1	0	24	+1	26	-1	19	0	40	0	211	427	0
	ATHENS	1014.8	+0.3	+1.8	NNE	1	0	25	+2	—	—	—	—	30	—		359	
	CANDIA	1014.6	-0.6	+1.6	NW	3	1	26	0	28	0	20	0		0	613	459	3
	LIMASSOL	1005.5	-0.4	-3.9	—	0	0	28	+3	33	+2	16	-2		0	671	463	0
Egypt and Sudan	Abbara عبارة	1007.0	+0.4	+0.2	W	2	0	32.0	-2.5	41	-1	29	+3	38	0	14	10	—
	Kassala كسلا	1007.1	-0.8	-2.9	—	0	0	27.5	+1.0	43	+5	23	-1	70	0	125	50	—
	El Fasher الفاشر	1005.6	-2.7	—	SSW	1	2	27.5	+1.0	38	0	23	+1	43	0	120	30	—
	El Obeid الأبيض	1009.0	-2.0	-1.8	SW	3	4	24.5	-1.3	32	-5	22	0	76	0	116	60	—
	Malakal ملاكال	1011.5	-0.5	-0.6	SE	2	3	23.7	-3.1	32	0	21	0	80	2	344	328	—
	Wau واو	1012.6	0.0	+1.6	S	2	3	23.0	-2.0	35	+2	22	+1	88	0	615	515	—
	Mongalla منقلا	1013.0	+0.4	+2.2	NNW	2	4	20.6	-4.5	34	+2	20	-1	95	17	576	560	—

1417 F.C.

GMRC Greenwich

Time of Noon 04 56

Time 19 00

From Observations taken at 8h. to-day.

Friday 27th June, 1930 1929

الجمعه ٢٧ يونيه

1017.5	+3.1	+5.7	—	0	0	26.2	+2.5	30		24		59	0	179	101	0
1013.0	+0.7	+1.3	—	0	0	23.6	-0.6	26	-2	21	+1	89	0	292	158	2
1012.3	+1.3	+1.2	N	1	1	24.6	0.0	28	-1	22	+1	82	0	242	190	1
1011.1	+1.5	+1.3	NNE	1	0	26.8	-0.1	30	0	23	+1	70	0	155	82	1
1009.3	+1.0	+1.5	—	0	0	26.0	+1.4	28	-1	19	0	73	0	497	376	
1008.2	+1.5	+0.6	—	0	0	29.0	+0.3	32	+2	23	+2	65	0	587	647	1
1011.6	+1.7		W	1	0	24.0	-1.7	34		18		83	0	83		
1011.9	+1.7	+1.5	N	2	4	22.4	-1.5	34	-1	20	0	84	0	34	34	
1012.0	+1.6	+0.8	N	2	3	22.9	-1.0	33	-2	18	0	86	0	27	31	
1011.6	+1.0	+0.6	NNW	3	0	21.9	-1.2	33	-2	19	-1	79	0	62	35	
1012.8	+0.9	+1.2	—	0	0	26.0	+3.7	35	-2	18	-2	42	0	11	7	
1009.5	+0.9	-0.2	N	4	0	25.5	+1.5	33	-3	22	0	80	0	46	26	3
1006.8	+1.2	-0.2	NW	5	0	26.2	+0.6	30	-4	24	0	82	0	26		5
1007.6	+1.2		NNW	5	0	28.8	+1.2	31		22		38	0	0		3
1007.4	+1.8		NW	4	0	29.0	-0.2	31		23		49	0	—		3
1011.8	+1.2	+0.8	N	1	0	26.8	+0.8	35	-2	20	0	50	0	27		
1011.1	+0.8		N	3	0	26.0	+2.0	33	-4	21	+1	55				
1010.7	+0.9	+0.9	W	2	0	26.2	+1.8	34	-3	21	-1	43	0	14		
			W	1	0	28.3	-0.8	38	-3	21	-2	39				
1009.1	-0.4		NNW	1	0	30.3	+2.5	35		21		54	0	0		
1008.4	+0.5	+0.4	—	0	0	29.4	+0.2	38	-4	22	-3	22				
1009.5	+0.9	+1.3	—	0	0	27.8	+1.2	37	-4	21	-2	31				
1008.2	0.0	+0.2	NE	2	0	33.6	+2.1	40	-3	25	-1	44	0	10	4	
1006.7	-0.1	-0.2	W	1	0	34.0	+1.5	40	-2	26	0	29	0	14	11	
1009.9	+0.8	+1.4	SSW	1	0	30.0	0.0	38	-3	26	0	49	0	18	15	
1007.9	+2.6	+2.3	SW	1	0	35.4	+2.0	35	-5	25	-1	27	0	14	109	1
1006.4	-0.3	-3.7	N	1	0	32.0	+4.0	40	+3	25	+1	60	0	125	52	
—	—	—	SE	3	0	28.0	+2.0	34	-4	22	-1	63	0	75	61	
1011.2	+0.8	-0.3	ENE	1	2	25.0	+0.5	31	-3	22	+1	76	0	246	212	
1007.0	-0.2		ESE	1	3	27.5	+3.0	36	-2	24	+2	54	0	120	31	
1009.5	-0.4	-1.4	SW	3	4	27.7	+2.2	33	-3	22	0	62	0	116	63	
1013.1	-0.5	+0.9	SW	2	0	26.6	+4.8	31	-1	22	+1	69	0	344	338	
1011.6	-2.2	+0.5	S	2	2	24.0	+2.0	31	-2	20	-1	75	0	625	526	
1013.3	-0.3	+2.4	SW	2	4	22.6	+0.4	39	+7	21	0	91	0	576	567	

Forecast for 24 hours from noon to-day

STATION	Pressure Average of Day		Temperature Means of Day	
	Average Day	Diff. from normal	Average Day	Diff. from normal
	mm	mm	°C	°C
Alexandria	77	+2	21.7	+0.4
Ezbekiya	53	—	20.1	—
Giza	54	—	19.9	—
Helwan	43	-5	18.6	-0.8

NOTE A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually

Abroad PT 150 "

Remarks

Discharges of Aswan as measured by the sluices m³ per sec.

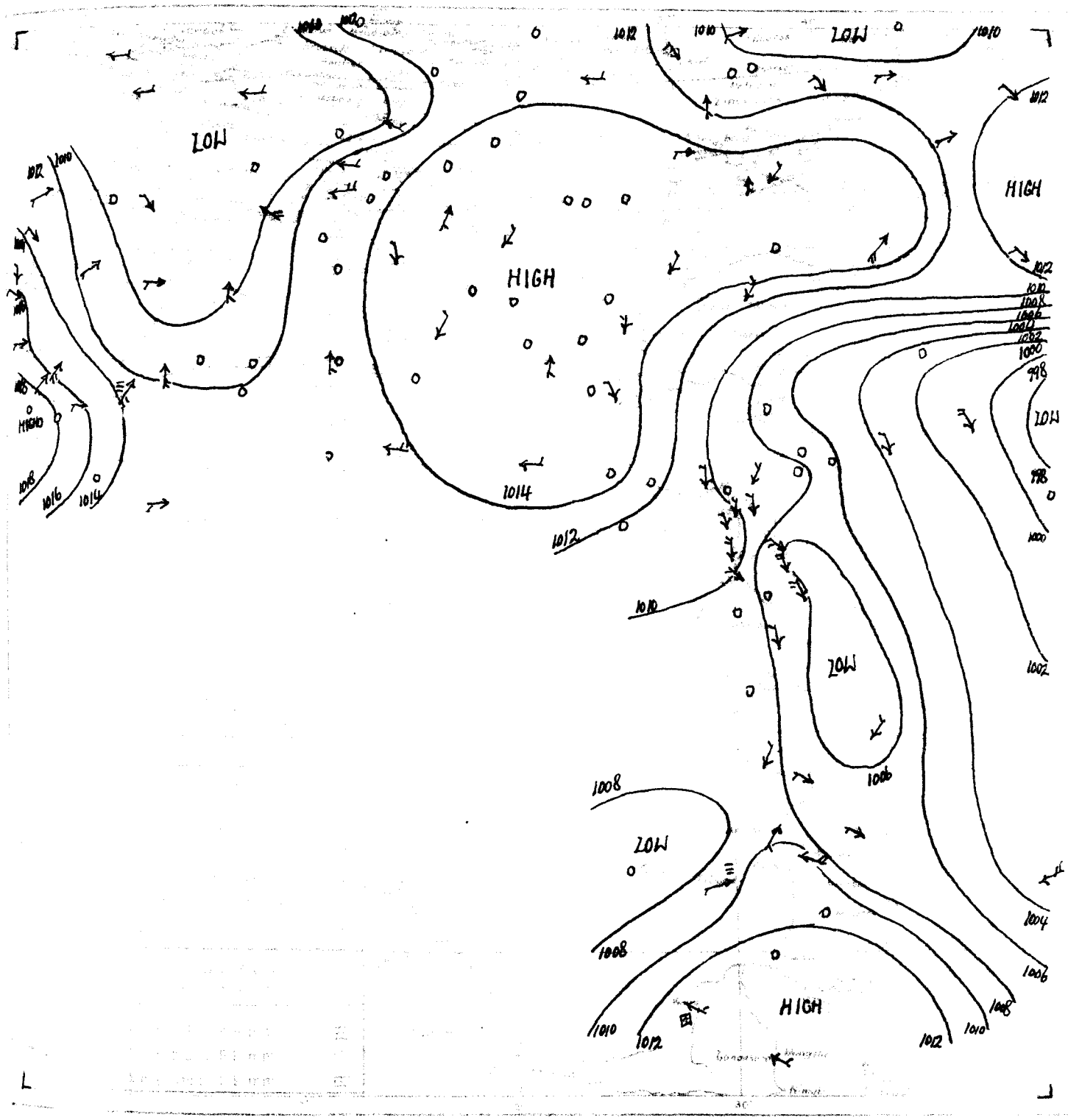
	1930	1929
27.6	1153	1679
26.6	1155	1509

GAUGE	Date	Reading	Diff. from normal		
	1930	m	m		
Mongalla	27.6	11.54	-0.10	11.60	-0.03
Malakal	27.6	10.94	-0.04	10.92	-0.03
Roseires	27.6	13.47	-0.08	13.38	-0.07
Sennar Res.	27.6	9.03	—	8.98	
Makwar	27.6	6.24	-0.13	6.32	-0.49
Khartoum	27.6	11.28	+0.03	11.20	-0.02
Kh. el Girba	19.6	10.60	-0.54	10.76	-0.33
Atbara	27.6	10.56	+0.01	10.54	+0.03
Wadi Halfa	27.6	1.67	-0.03	1.63	-0.03
Aswan Res.	27.6	101.03	—	101.38	
" D.S.	27.6	86.30	+0.29	86.30	+0.30
El Leithi	27.6	17.49	+0.41	17.49	+0.48
Roda (Cairo)	27.6	15.52	+0.05	15.52	+0.06
Nasser	26.6	8.35	-0.15	8.34	-0.13

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

C WORKS
WENT
R REPORT.

٢٠-٦-٢٦ Barometer and Wind at 8 h yesterday 26.6.30.



٢٠-٦-٢٦ From Observations taken at 8 h yesterday 26.6.30

STATION	PRESSURE Reduced to Sea Level	Change in past 24 hours	8 h. Pressure Tendency	WIND Direction	Force	Weather	TEMPERATURE Air	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Rainfall	Sunshine	Evaporation	Sea Temperature	Sea
	mb	mb	mb				°C	°C	°C	°C	°C						
ROME	1015.6	-1.6	+0.6	N	2	0	23	-1	31	—	17	—	60	—	—	696	—
MALTA	1015.7	-1.0	-0.9	NNE	1	0	24	0	28	0	20	0	70	0	211	427	0
ATHENS	1014.4	-0.4	+1.4	—	0	0	27	+2	—	—	—	—	30	—	—	360	—
CANDIA	1014.8	+0.2	+1.8	NW	3	0	26	0	28	0	19	-1	—	0	613	459	3
LIMASSOL	1006.6	+1.1	-2.6	SE	1	0	27	-1	32	+1	16	-2	—	0	671	463	1
Atbara عطبرة	1006.8	-0.2	-0.1	WNW	2	0	32.5	+0.5	38	-4	26	0	14	0	14	10	—
Kassala كسلا	1006.7	-0.4	-3.3	WNW	2	0	28.0	+0.5	36	-2	23	-1	67	0	125	51	—
Wad Medani ودمدني	1011.2	—	+1.9	SE	5	1	26.0	-1.0	34	-4	18	-5	69	0	75	59	—
El Fasher الفاشر	1007.2	+1.6	—	SSW	1	4	24.5	-3.0	33	-5	23	+1	64	0	120	30	—
Malakal الملاكل	1013.6	+2.1	+1.4	SSW	1	4	21.8	-1.9	30	-2	20	-1	89	0	344	333	—
Mongalla منجلا	1013.6	+0.6	+2.8	SSE	2	4	22.2	+1.6	27	-5	20	-1	93	0	576	563	—

EGYPT and SUDAN

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO, to-morrow

Time of sunrise 04 h 56 m

" sunset 19 h 00 m

From Observations taken at 8h. to-day.

Saturday 28th June, 1930 ١٩٣٠ السبت ٢٨ يونيه

STATION	BAROMETER Reduced to Sea Level (mb)	Change in past 24 hours (mb)	Differ. from normal (mb)	WIND Direction	Force	STATE OF SKY	TEMPERATURE At 8 h. (°C)	Change in past 24 hours (°C)	Maximum Yesterday (°C)	Difference from Normal (°C)	Minimum (°C)	Difference from Normal (°C)	HUMIDITY (%)	RAINFALL Past 24 hours (mm)	Total from Oct. 1 to yesterday (mm)	Normal from Oct. 1 to yesterday (mm)	STATE OF SEA
SOLLUM	1014.3	-3.2	+2.6	NNW	1	0	24.9	-1.3	29	—	22	—	64	0	179	101	2
MATRUH	1013.6	+0.6	+2.0	N	1	0	23.4	-0.2	26	-2	23	+3	85	0	292	158	1
ALEXANDRIA	1012.8	+0.5	+1.8	N	1	0	24.6	0.0	29	0	22	+1	74	0	242	190	1
[illegible]	1011.8	+0.5	+1.9	N	1	0	27.2	+0.4	31	+1	22	0	69	0	155	82	1
[illegible]	1009.3	0.0	+1.6	—	0	1	25.0	-1.0	29	0	19	0	76	0	497	376	—
[illegible]	1008.7	+0.5	+1.3	—	0	0	28.2	-0.8	33	+3	24	+3	67	0	587	647	2
TANTA	1011.8	+0.2		N	1	0	26.6	+2.6	35	—	19	—	65	0	83	—	—
[illegible]	1012.0	+0.1	+1.7	NNE	2	1	24.7	+2.3	35	0	21	+1	66	0	34	34	—
[illegible]	1012.2	+0.2	+1.1	NNW	2	0	24.0	+1.1	34	-1	19	+1	72	0	27	31	—
[illegible]	1011.6	0.0	+0.7	NNW	2	0	23.1	+1.2	35	0	20	0	67	0	62	35	—
[illegible]	1012.8	0.0	+1.3	—	0	0	26.7	+0.7	37	0	19	-1	38	0	11	7	—
[illegible]	1010.0	+0.5	+0.4	N	3	0	25.0	-0.5	34	-2	22	0	76	0	46	26	3
[illegible]	1008.0	+1.2	+1.0	NW	4	0	26.8	+0.6	31	-3	24	0	86	0	26	—	4
[illegible]	1008.2	+0.6		NNW	4	0	29.0	+0.2	31	—	21	—	39	0	0	—	2
[illegible]	1007.9	+0.5		NNW	4	0	30.9	+1.9	32	—	24	—	32	0	—	—	3
[illegible]	1012.7	+0.9	+1.7	NE	3	0	26.0	-0.8	35	-2	19	-1	62	0	27	—	—
[illegible]	1012.2	+1.1		NNW	4	0	25.5	-0.5	34	-3	20	0	62	—	—	—	—
[illegible]	1011.5	+0.8	+1.8	WNW	2	0	26.2	0.0	35	-2	20	-3	40	0	14	—	—
[illegible]				W	1	0	28.4	+0.1	39	-2	22	-2	38	—	—	—	—
[illegible]	1011.2	+2.1		NNW	1	0	30.5	+0.2	37	—	20	—	52	0	0	—	—
[illegible]	1009.0	+0.6	+1.1	—	0	0	30.2	+0.8	39	-3	24	-2	30	—	—	—	—
[illegible]	1009.9	+0.4	+1.7	—	0	0	27.6	-0.2	38	-3	21	-2	26	—	—	—	—
[illegible]	1009.1	+0.9	+1.1	NE	2	0	34.6	+1.0	41	-2	25	-1	48	0	10	4	—
[illegible]	1011.0	+1.1	+2.5	S	1	0	30.3	+0.3	40	-1	27	+1	49	0	18	15	—
[illegible]	1009.1	+1.2	+3.6	NE	1	0	33.5	-1.9	38	-2	24	-2	45	0	14	109	1
[illegible]	1007.6	+1.2	-2.6	N	1	0	27.0	-5.0	37	0	22	-2	66	0	125	53	—
[illegible]	1011.4	—	+2.0	SE	3	10	27.0	-1.0	36	-2	23	0	63	0	75	62	—
[illegible]	1011.5	+0.3	0.0	—	0	3	24.0	-1.0	33	-1	22	+1	75	0	246	215	—
[illegible]	1009.6	+0.1	-1.4	WSW	1	2	27.9	+0.2	35	-1	22	0	64	0	116	64	—
[illegible]	1013.8	+2.2	+2.7	S	2	2	25.0	+1.0	33	0	22	+2	80	0	625	531	—

General Situation

الحالة العامة

8 30

500	20	NNE
1000	25	NE
1500	30	ENE
2000	10	ESE
3000	10	ESE

Forecast for 24 hours from noon to-day

[illegible] حصولها في الطقس من ظهر اليوم الى ظهر غد

STATION	Humidity Mean of Day Yester day (%)	Humidity Mean of Day Diff. from normal (%)	Wet Bulb Temperature Mean of Day Yester day (°C)	Wet Bulb Temperature Mean of Day Diff. from normal (°C)
Alexandria	78	+3	22.2	+0.9
Ezbekiya	59	—	20.1	—
Giza	58	—	20.2	—
Helwan	48	0	18.5	-0.8

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
27.6	1153	1679
26.6	1155	1509

GAUGE	Date 1930	Reading (m)	Diff. from normal (m)	Previous day Reading (m)	Previous day Diff. from normal (m)
Mongalla	27.6	11.54	-0.10	11.60	[illegible]
Malakal	27.6	10.94	-0.04	10.92	[illegible]
Roseires	28.6	13.48	-0.21	13.47	[illegible]
Sennar Res.	27.6	9.03	—	8.98	—
Makwar	27.6	6.24	-0.63	6.32	[illegible]
Khartoum	28.6	11.41	+0.14	11.28	[illegible]
Kh. el Girba	21.6	10.82	-0.42	10.80	[illegible]
Atbara	27.6	10.56	+0.01	10.54	[illegible]
Wadi Halfa	28.6	1.71	0.00	1.67	[illegible]
Aswan Res.	27.6	101.03	—	101.38	—
" D.S.	27.6	86.30	+0.29	86.30	[illegible]
El Leithi	28.6	17.49	+0.40	17.49	[illegible]
Roda (Cairo)	28.6	15.52	+0.04	15.52	[illegible]
Nasser	28.6	8.35	-0.15	8.34	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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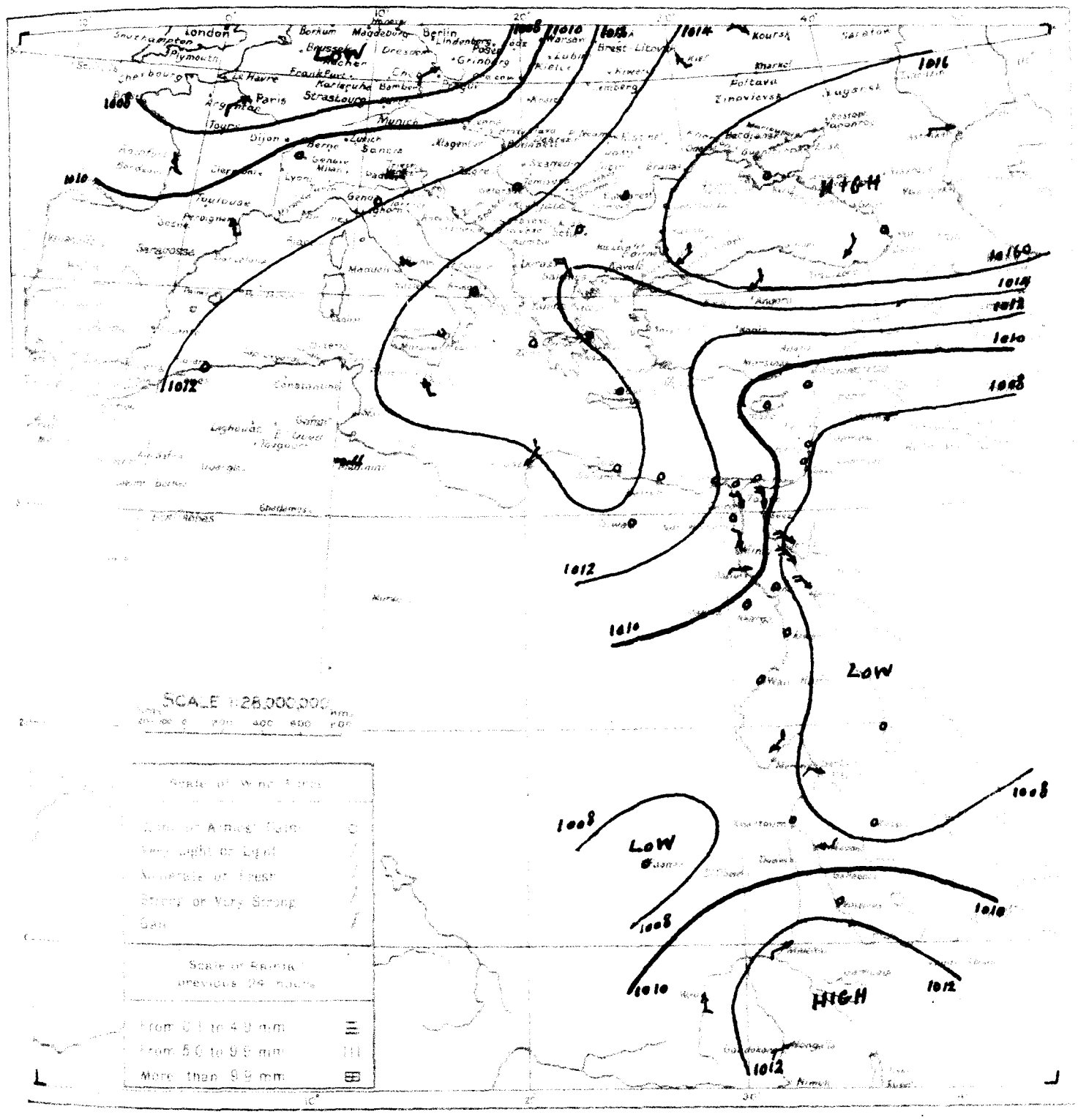
١٩٣٠-٦-٢٧ Barometer and Wind at 8 h Yesterday 27.6.1930.



١٩٣٠-٦-٢٧ From Observations taken at 8 h yesterday 27.6.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force		TEMPERATURE At 8 h	Change in last 24 hours	Mean	Mean Max.	Mean Min.	Absolute Max.	Absolute Min.					
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C		mm	mm		
MEDITERRANEAN	ROME	1013.5	-2.1	-1.5	SE	2	4	25	+2	32	—	12?	—	40	—		698	—	
	MALTA	1015.2	-0.5	-1.4	SSE	1	0	25	+1	29	+1	20	0	50	0	211	427	0	
	ATHENS	1013.6	-0.8	+0.6	—	0	0	27	0	—	—	—	—	30	—		360		
	CANDIA	1014.8	0.0	+2.0	NE	1	0	29	+3	29	+1	18	-2	—	0	613	459	1	
	LIMASSOL	1008.6	+2.0	-0.5	SSE	1	0	27	0	31	0	14	-4	—	0	671	463	1	
EGYPT and SUDAN																			

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 04 57

" " sunset 19 00

From Observations taken at 8h. to-day.

Sunday 29th June, 1930 ١٩٣٠ الاحد ٢٩ يونيه

STATION	BAROMETER Reduced to 0° 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 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 yesterday	RAINFALL Normal from Oct. 1 to yesterday	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
DELTA	1013.0	-1.3	+1.4	NNW	1	0	25.9	+1.0	29	—	21	—	66	0	179	101	2
MATROUH	1013.5	-0.1	+2.0	NNW	2	0	23.8	+0.4	26	-2	23	+3	81	0	292	158	2
ALEXANDRIA	1011.6	-1.2	+0.7	NW	3	0	24.2	-0.4	29	0	22	+1	81	0	242	190	2
	1010.8	-0.8	+1.2	NNW	1	0	28.0	+0.8	31	+1	23	+1	63	0	155	82	1
	1009.1	-0.2	+1.5	—	0	0	24.5	-0.5	29	-1	19	0	87	0	497	376	—
	1007.9	-0.8	+0.6	WSW	2	0	27.5	-0.7	31	+1	23	+2	64	0	587	647	1
	1011.6	-0.2		W	1	0	25.9	-0.7	35	—	18	—	63	0	83		
	1011.2	-0.8	+1.0	NNW	1	0	24.0	-0.7	35	0	21	+1	72	0	34	34	
	1011.6	-0.6	+0.6	—	0	0	23.3	-0.7	34	-1	18	0	80	0	27	31	
	1011.1	-0.5	+0.3	NW	2	0	22.4	-0.7	34	-1	19	-1	75	0	62	35	
	1012.3	-0.5	+0.8	N	1	0	23.1	-3.6	37	0	19	-1	66	0	11	7	
	1010.2	+0.2	+0.6	N	3	0	24.0	-1.0	35	-1	21	-1	83	0	46	26	2
	1007.6	-0.4	+0.7	NW	5	0	25.7	-1.1	35	+1	24	0	94	0	26	—	5
	1007.5	-0.7		NNW	5	1	29.4	+0.4	34		23		34	0	0	—	3
	1007.6	-0.3		N	5	0	30.0	-0.9	32		24		33	0	—	—	4
	1011.5	-1.2	+0.6	N	2	0	26.8	+0.8	35	-2	19	-1	50	0	27	—	
	1011.4	-0.8		NNW	3	0	24.5	-1.0	34	-3	20	-1	68	—	—	—	
	1011.1	-0.4	+1.5	WSW	2	0	25.3	-0.9	34	-3	20	-3	52	0	14	—	
				SW	1	0	28.8	+0.4	39	-2	22	-2	34			—	
	1010.4	-0.8		N	1	0	29.4	-1.1	36		20		55	0	0	—	
	1009.4	+0.4	+1.6	—	0	0	30.9	+0.7	40	-2	23	-3	28			—	
	1010.2	+0.3	+2.0	—	0	0	27.2	-0.4	39	-2	22	-1	23			—	
	1010.8	-0.2	+2.3	S	2	0	29.0	-1.3	40	-1	25	-1	55	3	21	15	
	1009.0	-0.1	+3.6	SW	1	0	36.0	+2.5	38	-2	23	-4	26	0	14	109	1
	1006.6	-1.0	-3.6	N	1	0	28.0	+1.0	37	0	22	-2	63	0	125	54	
	1012.3	+0.8	+0.7	ENE	1	3	25.0	+1.0	33	-1	22	+1	68	2	248	219	

General Situation

8 30

Height (Metres)	Speed	Direction
500	20	N
1000	15	NE
1500	15	ESE
2000	5	E
3000	5	SW

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	77	+2	22.0	+0.3
Ezbekiya	52	—	20.0	—
Giza	51	—	20.0	—
Helwan	41	-7	18.1	-1.3

NOTE. A dash means that figures are not available

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" Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
28.6	1145	1852
27.6	1153	1679

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading	Previous day Diff.
Mongalla	28.6	11.45	-0.19	11.54	[illegible]
Malakal	28.6	10.96	-0.04	10.94	[illegible]
Roseires	28.6	13.48	-0.21	13.47	[illegible]
Sennar Res.	27.6	9.03	—	8.98	—
Makwar	27.6	6.24	-0.63	6.32	[illegible]
Khartoum	28.6	11.41	+0.14	11.28	[illegible]
Kh. el Girba	23.6	10.84	-0.04	10.84	[illegible]
Atbara	28.6	10.55	-0.07	10.56	[illegible]
Wadi Halfa	28.6	1.71	0.00	1.67	[illegible]
Aswan Res.	28.6	100.68	—	101.03	—
" D.S.	28.6	86.28	+0.25	86.30	[illegible]
El Leithi	29.6	17.52	+0.02	17.49	[illegible]
Roda (Cairo)	29.6	15.56	+0.08	15.52	[illegible]
Nasser	26.6	8.35	-0.15	8.34	[illegible]

PRINTED AT THE SURVEY OF EGYPT (1929/20/550/7)

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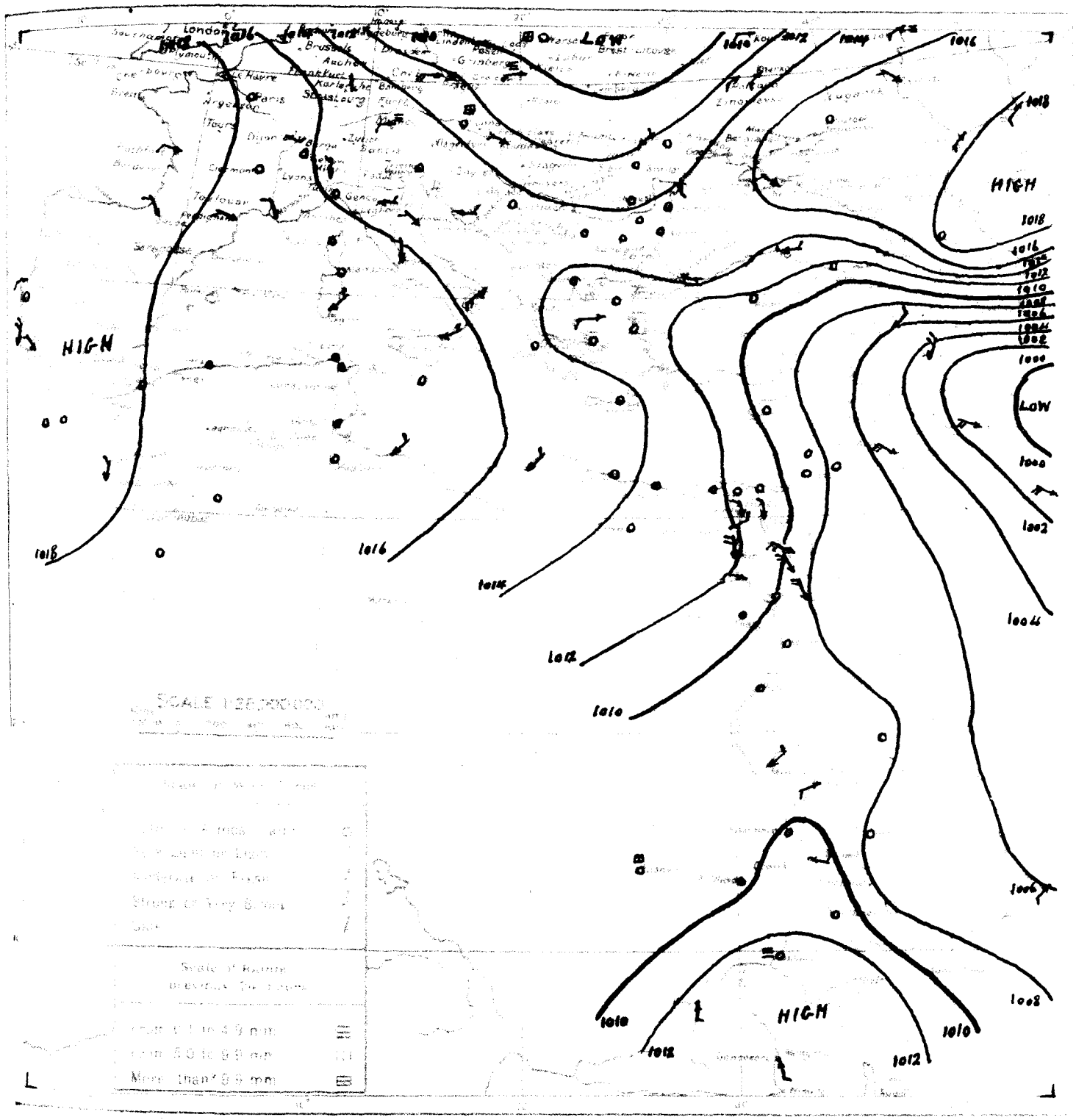
RTMENT.
:R REPORT.

١٩٣٠-٦-٢٨ Barometer and Wind at 8 h. Yesterday 28.6.1930.



١٩٣٠-٦-٢٨ From Observations taken at 8 h. yesterday 28.6.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Diff. from normal	WIND Direction	WIND Force		TEMPERATURE A.M.	TEMPERATURE Change in past 24 hours								
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	
MEDITERRANEAN	ROME	1016.2	+2.7	+1.2	N	2	3	26	+1	31	—	21	—	60	—		699	—
	MALTA	1017.1	+1.9	+0.5	NNE	1	0	25	0	29	+1	21	+1	70	0	211	427	0
	ATHENS	1013.3	−0.3	+0.3	—	0	0	27	0	—	—	—	—	30	—		360	—
	CANDIA	1014.6	−0.2	+1.8	NE	1	0	30	+1	30	+2	18	−2	—	0	613	459	0
	LIMASSOL	1008.6	0.0	−0.4	—	0	0	29	+2	32	+1	16	−2	—	0	671	463	0
EGYPT and SUDAN	Abbara	1008.7	+2.0	+1.7	WSW	2	0	32.3	−1.7	38	−4	24	−2	20	0	14	11	—
	El Fasher	1008.4	+1.4	—	ENE	1	5	24.0	−3.5	36	−1	20	−2	72	15	135	31	—
	Malakal	1013.8	+0.7	+1.6	ESE	1	4	25.5	−1.1	33	+1	22	+1	77	1	345	343	—
	Mongalla	1013.9	+0.6	+3.0	SSE	2	3	25.2	+2.6	32	0	22	+1	80	0	576	571	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 04h 57m

" sunset 19h 00m

From Observations taken at 8h. to-day.

Monday 30th June, 1930 ١٩٣٠ الاثنين ٣٠ يونيه

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1st to yesterday	State of Sea
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN PORTS	SOLLUM	1010.2	-2.8	-1.3	NW	2	0	24.3	-1.6	26	—	20	—	80	0	179	101	3
	MATRUH	1009.1	-4.4	-2.3	NW	2	1	24.7	+0.9	26	-2	20	0	88	0	292	158	5
	ALEXANDRIA	1008.3	-3.3	-2.5	WNW	3	3	24.3	+0.1	29	0	22	+1	80	0	242	190	2
	PORT SAID	1007.9	-2.9	-1.6	W	2	0	23.5	-4.5	31	+1	21	-1	87	0	155	82	1
	GAZA	1008.2	-0.9	+0.7	W	1	0	26.1	+1.6	29	-1	19	0	70	0	497	376	—
	HAIFA	1005.3	-2.6	-1.9	—	0	1	27.8	+0.3	31	+1	22	+1	61	0	587	647	1
[illegible]	TANTA	1008.6	-3.0	—	WNW	2	2	25.0	-0.9	35	—	17	—	74	0	83	—	—
	[illegible]	1008.6	-2.6	-1.5	—	0	1	24.8	+0.8	35	0	19	-1	69	0	34	34	—
	[illegible]	1008.7	-2.9	-2.2	N	1	1	24.3	+1.0	34	-1	17	-2	72	0	27	31	—
	[illegible]	1008.7	-2.4	-2.0	NW	2	0	22.3	-0.1	34	-1	19	-1	72	0	62	35	—
	[illegible]	1010.2	-2.1	-1.2	—	0	0	25.6	+2.5	36	-1	20	0	44	0	11	7	—
	[illegible]	1007.1	-3.1	-2.3	NW	2	0	25.4	+1.4	35	-1	22	0	75	0	46	26	1
	[illegible]	1006.0	-1.6	-0.8	NW	5	0	26.8	+1.1	35	+1	25	+1	86	0	26	—	5
	[illegible]	1006.2	-1.3	—	NNW	5	0	29.8	+0.4	32	—	22	—	34	0	0	—	3
	[illegible]	1005.6	-2.0	—	W	4	0	32.0	+2.0	33	—	24	—	25	0	—	—	3
	[illegible]	1009.6	-1.9	-1.2	NW	2	0	25.5	-1.3	35	-2	18	-2	58	0	27	—	—
	[illegible]	1009.6	-1.8	—	NW	3	0	25.5	+1.0	34	-3	18	-3	51	—	—	—	—
	[illegible]	1008.7	-2.4	-0.8	WNW	2	0	26.7	+1.4	35	-2	20	-3	42	0	44	—	—
	[illegible]	—	—	—	WSW	2	0	29.3	+0.5	39	-2	22	-2	30	—	—	—	—
	[illegible]	1009.8	-0.6	—	—	0	0	26.3	-3.1	37	—	22	—	55	0	0	—	—
	[illegible]	1008.2	-1.2	+0.4	—	0	0	30.6	-0.3	39	-3	23	-3	26	—	—	—	—
	[illegible]	1010.0	-0.2	+1.9	—	0	0	28.4	+1.2	36	-5	19	-4	20	—	—	—	—
	[illegible]	1009.3	0.0	+1.3	SE	2	0	32.6	0.0	42	-1	23	-3	16	0	10	4	—
	[illegible]	1010.4	-0.4	+1.9	S	1	3	30.0	+1.0	39	-2	27	+1	49	0	21	16	—
	[illegible]	1007.9	-1.1	+2.5	—	0	0	34.9	-1.1	39	-1	25	-2	28	0	14	109	0
	[illegible]	1010.7	-1.6	-0.9	NNE	1	3	25.0	0.0	32	-2	22	+1	76	0	248	223	—
	[illegible]	1009.1	0.0	—	WSW	1	5	24.0	-2.5	36	-1	20	-2	75	13	148	32	—
	[illegible]	1011.5	+0.3	+0.4	SW	2	0	26.0	+1.8	32	-4	22	0	76	0	125	66	—
	[illegible]	1014.4	+0.5	+2.1	SE	1	2	24.9	+0.9	32	0	21	0	80	0	349	353	—
	[illegible]	1013.0	+1.0	+1.9	S	2	2	23.0	0.0	31	-2	21	+1	78	0	635	542	—

Pressure at 0°C & Mean Sea Level

General Situation

حالة الجو العامة

Wind Observations at 8 45

	Force	Direction
[illegible]	10	NNW
[illegible]	10	NNW
[illegible]	30	WNW
2000	20	W
3000	25	W

Forecast for 24 hours from noon to-day

[illegible] في الطقس ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	77	+2	21.8	-0.3
Ezbekiya	54	—	20.1	—
Cairo	58	—	20.4	—
Helwan	47	-1	19.1	-0.1

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post. PT 100 annually
Abroad PT 150 "

Remarks.

* Sennar Res. gauge Reading for 3.6.1930 published on 4.5-6-30 should read 11.16 instead of 11.66 M.

ملحوظة: صحة قراءة خزان سنار يوم ٣/٦/١٩٣٠ المذكورة بتقرير يوم ٤/٥-٦-٣٠ هي ١١,١٦ بدلا من ١١,٦٦ متر

Discharges at Aswan as measured by the sluices m³ per sec.

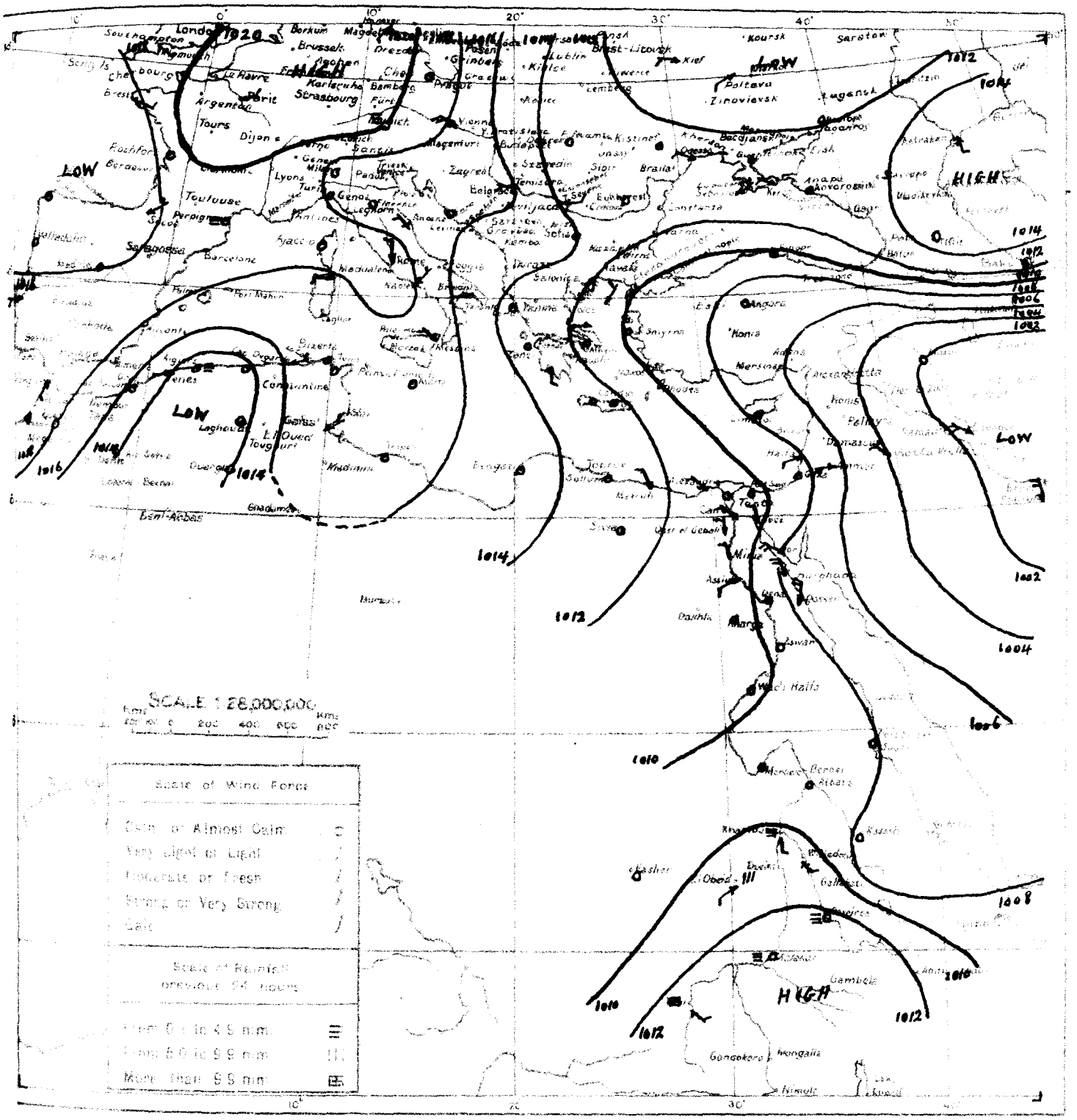
1930	1929

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Readings m	Previous day: Diff. from normal m
Mongalla	28.6	11.45	-0.19	11.54	[illegible]
Malakal	29.6	10.99	-0.03	10.96	[illegible]
Roseires	30.6	13.70	-0.20	13.86	[illegible]
*Sennar Res.	29.6	9.00	—	8.99	—
Makwar	29.6	6.17	-0.85	6.25	[illegible]
Khartoum	29.6	11.50	+0.19	11.41	[illegible]
Kh. el Girba	25.6	11.50	+0.12	11.72	[illegible]
Atbara	29.6	10.57	-0.04	10.55	[illegible]
Wadi Halfa	29.6	1.75	+0.01	1.71	[illegible]
Aswan Res.	29.6	100.34	—	100.68	—
" D.S.	29.6	86.30	+0.26	86.28	[illegible]
El Leithi	30.6	17.56	+0.45	17.58	[illegible]
Roda (Cairo)	30.6	15.69	+0.13	15.56	[illegible]
Nasser	28.6	8.32	-0.28	8.34	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1520(29/566/1)

IC WORKS
TMENT
R REPORT.

١٩٣٠.٦.٢٩ Barometer and Wind at 8 h Yesterday 29.6.1930.



١٩٣٠.٦.٢٩ From Observations taken at 8 h yesterday 29.6.1930.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force		TEMPERATURE At 8 h	Change in past 24 hours										
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1018.2	+2.0	+3.2	N	2	0	24	-2	31	—	20	—	60	—	—	700	—
	MALTA	1016.2	-0.9	-0.4	W	1	0	26	+1	31	+3	22	+2	70	0	211	427	2
	ATHENS	1011.2	-2.1	-1.8	—	0	0	27	0	—	—	—	—	30	—	—	361	—
	CANDIA	1013.0	-1.6	+0.3	NE	1	0	29	-1	31	+3	19	-2	—	0	613	459	1
	LIMASSOL	1007.0	-1.6	-1.8	—	0	0	29	0	33	+1	17	-1	—	0	671	464	0
EGYPT and SUDAN	Merowe مروى	1009.3	+0.2	+1.3	NE	1	0	32.6	-2.0	42	-1	25	-1	14	0	10	4	—
	Atbara عطبره	1009.5	+0.8	+2.5	WSW	1	0	34.0	+1.7	40	-2	26	0	27	0	14	11	—
	Wad Madani ودمدنى	1010.8	-0.6	+1.3	SE	2	3	27.0	0.0	36	-2	22	-1	63	0	75	63	—
	El Fashor الفاشر	1009.1	+0.7	—	WSW	1	4	26.5	+2.5	35	-2	22	0	66	0	135	32	—
	El Obeid الابيض	1011.2	+1.6	+0.1	SW	3	4	24.2	-3.7	31	-5	19	-3	81	9	125	65	—
	Malakal ملاكال	1013.9	+0.1	+1.6	SE	1	4	24.0	-1.5	32	0	21	0	79	4	349	348	—
	Wau واو	1012.0	-1.8	+0.9	SE	3	4	23.0	-2.0	33	0	21	+1	74	10	635	537	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR JUNE, 1930.

The Weather.

Egypt was influenced in June by more depressions than usual for the time of year.

During the first week the pressure distribution was of the ordinary summer type, the winds were chiefly north-westerly and the temperature was about average during the day and slightly above at night. The air however was appreciably damp, the humidity being continuously well above normal. On the 8th a wedge of high pressure extended from the Aegean towards Egypt, while there were depressions over the central Mediterranean and Tripoli. On the following day the latter depression approaching reached the Libyan desert, there was very little movement of air in Egypt and the weather became warm and oppressive. By the 11th the depression was passing over the Delta, and hot southerly winds blew. The temperature in Alexandria on the previous day was 41°C (106°F), being 13°C above normal, while in Cairo on the 11th it reached 44°C (111°F), *i.e.* 10°C above normal. Early in the afternoon the wind veered to north-west with the passage of the depression, there were drops of rain in Cairo and a considerable fall in temperature took place. Another but less intense heat wave soon followed with the arrival on the 15th of a depression from the western desert which caused easterly and southerly winds. The temperature in Cairo rose to 42°C (108°F). By the following morning this depression had reached Palestine, and Egypt was traversed by cool northerly winds. These winds did not penetrate throughout Upper Egypt until the following day, by which time a record for June had been established at Aswân, *viz.* 49°C (120°F).

Egypt was again under the influence of a desert depression on the 21st and 22nd, but temperatures were only 3° or 4°C above normal. A spell of cool weather with fresh north-westerly winds followed and lasted to the end of the month.

For the month as a whole the pressure was normal on the Mediterranean Coast and in Upper Egypt, below normal in Middle Egypt and the central Sudan, and above normal elsewhere. The temperature was above normal except in the central Sudan, where it was well below normal, and in the southern Sudan. In Cairo the temperature at night was above normal without a break throughout the month. Throughout the Sudan the rainfall was above normal, especially in the central region.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JUNE 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min. 2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1011·8	0·0	29·9	+1·3	21·8	+1·0	25·8	+1·2	0	0
II. Middle Egypt	1011·6	—0·4	35·5	+0·7	20·2	+1·3	27·8	+1·0	0	0
III. Upper Egypt	1009·5	0·0	40·4	+0·4	24·2	+1·0	32·3	+0·7	0	0
IV. North Sudan	1007·9	+0·2	41·8	+0·1	26·3	+0·5	34·0	+0·3	14	+ 4
V. Red Sea*	1007·5	+1·1	38·9	+0·2	26·0	+0·6	32·4	+0·4	0	0
VI. Central Sudan	1009·5	—0·5	36·0	—1·6	21·9	—0·8	29·0	—1·2	90	+35
VII. South Sudan	1012·6	+1·3	32·8	—0·2	21·3	+0·2	27·0	0·0	140	+ 2

* Port Sudan only.

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

RAINFALL DATA FOR JUNE, 1930.

STATION.	1930	Diff. from Normal.	STATION.	1930	Diff. from Normal.
	m/m.	m/m.		m/m.	m/m.
Mongalla	122	+ 9	Adis Abâba	130	— 8
Wau	198	+ 32	Roseires	149	+ 20
Malakâl*	[100]	[— 36]	Wâd Medani	66	+ 28
El Obeid	79	+ 43	Atbara	0	— 2
El Fasher	68	+ 49	Kassala	30	— 1
Khartûm	18	+ 10	Port Sudan	0	0

* For 29 days only.

L. J. SUTTON,

Director, Meteorological Service

State of the River.

The general rise of the river during June was fairly satisfactory, the levels showing no unusual features anywhere and being fairly near to the normal values.

Lake Albert at Butiaba rose 11 cms. during the month and is now 25 cms. above the level on the same date last year.

The Bahr el Jebel at Mongalla fluctuated a little below the normal throughout the month and showed no general tendency to rise or fall.

The River Sobat at Nasser was well below normal at the beginning of the month and although it rose at a faster rate than the normal it was still lower than normal at the end of the month.

The levels at Malakal on the White Nile reflected these changes on the River Sobat. At the beginning of the month the level was 29 cms. below the normal and at the end of the month 5 cms. below.

The Blue Nile at Roseires at the beginning of the month was fluctuating at about normal levels. During the first half of the month it rose well above normal but then fell again and was fluctuating at very nearly normal levels during the last ten days of the month.

The Khartoum levels showed the same general characteristics.

The levels of the River Atbara at Khashm el Girba were only observed from 6th June onwards. Starting above normal on the 6th the river rose with some fluctuations until the 13th. It then fell away to well below normal on the 19th and afterwards rose very sharply until the end of the month.

The Main Nile at Wadi Halfa was above normal and steady for the first eight days of the month. It then fell for a few days and was below normal. From the fifteenth it rose steadily and fairly rapidly until the end of the month when it was a little above normal.

The differences of the mean levels in June 1930 from those of June 1929 and from the normal 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	June 1930 Minus June 1929.	June 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·10	— 0·16
Nasser	— 1·22	— 0·28*
Malakâl	— 0·61	— 0·10
Roseires	— 1·76	+ 0·31
Khartoum	— 1·06	+ 0·23
Khashm el Girba	— 0·27†	+ 0·25
Wadi Halfa	— 0·98	+ 0·01

* Nasser Normal is for 1922-25 only.

† For 25 days only.

Discharges of the Nile during May, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	85·84	878
2	85·84	877
3	85·84	879
4	85·84	878
5	85·85	877
6	85·84	880
7	85·84	879
8	85·84	880
9	85·94	952
10	85·96	950
11	85·95	947
12	85·97	953
13	85·98	954
14	85·97	951
15	85·96	950
16	85·98	950
17	85·97	950
18	85·97	949
19	85·96	952
20	85·98	946
21	86·00	974
22	86·01	971
23	86·02	972
24	86·00	972
25	85·99	971
26	85·99	972
27	85·98	972
28	86·00	971
29	86·01	975
30	86·00	974
31	86·00	973
Approx. Monthly Mean		940
Normal Mean 1912-1929		786

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	1·15	584
3	1·17	589
4	1·19	600
7	1·18	592
13	1·25	634
14	1·25	638
15	1·27	678
17	1·30	671
18	1·33	671
18	1·33	681
21	1·38	685
22	1·37	676
27	1·37	680
28	1·41	713
29	1·43	723
31	1·45	738
Approx. Monthly Mean		651
Normal Mean 1912-1929		581

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	10·62	705
5	10·66	733
7	10·67	733
10	10·64	726
12	10·65	732
14	10·68	753
17	10·70	783

Hassanab (*contd.*)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
19	10·72	778
22	10·70	769
24	10·72	806
26	10·71	785
28	10·67	767
31	10·59	699
Approx. Monthly Mean		747
Normal Mean 1912-1929		642

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	10·25	777
4	10·26	782
5	10·26	782
6	10·26	768
8	10·22	737
12	10·29	800
13	10·29	812
14	10·30	797
16	10·35	837
17	10·33	817
18	10·32	827
19	10·30	792
20	10·32	826
21	10·33	825
22	10·33	831
25	10·29	800
26	10·21	732
27	10·16	721
29	10·17	740
31	10·19	727
Approx. Monthly Mean		781
Normal Mean 1912-1929		759

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·44	269
3	10·48	250
4	10·47	278
5	10·46	252
12	10·50	274
13	10·50	257
17	10·52	273
18	10·51	268
20	10·53	304
21	10·52	292
25	10·41	193
27	10·24	131
Approx. Monthly Mean		245
Normal Mean 1912-1929		194

Hillet Sherif (Blue Nile).

(Sennar Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	10·58	286
5	10·57	287
7	10·57	288
10	10·56	286
13	10·58	286
15	10·57	282
17	10·58	287
19	10·62	290
21	10·23	176
24	10·33	197
26	10·31	209
28	10·57	284
31	10·82	381
Approx. Monthly Mean		271
Normal Mean 1912-1929		244

Roseires (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·95	235
3	11·99	247
4	11·94	234
5	11·80	200
6	11·71	179
7	11·63	165
8	11·58	157
10	11·69	180
11	11·84	207
12	11·58	157
13	11·60	162
14	11·60	162
15	11·56	156
17	11·58	157
18	11·54	151
19	11·68	178
20	11·70	182
21	11·95	236
22	11·70	183
24	12·70	498
25	12·45	346
26	12·30	322
27	12·21	295
28	12·18	286
30	12·59	413
31	12·22	304
Approx. Monthly Mean		234
Normal Mean 1912-1929		285

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·54	486
3	10·57	491
4	10·57	492
5	10·58	482
7	10·53	439
8	10·55	478
12	10·62	503
13	10·62	514
14	10·63	525
17	10·64	517
18	10·64	513
19	10·63	525
20	10·67	561
21	10·65	533
22	10·65	530
26	10·50	530
31	10·48	518
Approx. Monthly Mean		509
Normal Mean 1912-1929		557

Renk (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·09	540
3	10·09	540
4	10·10	565
5	10·11	546
6	10·12	578
7	10·14	565
11	10·20	585
12	10·21	573
13	10·20	571
14	10·19	574
15	10·18	564
17	10·17	568
18	10·15	574
20	10·14	560

Renk (*contd.*)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
21	10·14	557
22	10·13	548
24	10·12	553
25	10·14	561
26	10·14	561
27	10·14	564
31	10·16	571
Approx. Monthly Mean		564

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	10·22	611
10	10·22	572
15	10·08	563
20	10·11	548
25	10·11	565
30	10·13	562
Approx. Monthly Mean		568
Normal Mean 1912-1929		590

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·30	182
9	11·34	146
14	11·18	100
19	11·20	111
24	11·23	124
29	11·22	146
Approx. Monthly Mean		132
Normal Mean 1912-1929		175

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Apr. 28	5·60	141
29	5·75	176
30	6·06	245
Approx. Monthly Mean		111
May 1	6·44	262
2	6·57	255
3	6·54	224
5	6·22	173
6	6·06	157
7	5·92	145
8	5·80	137
10	5·70	130
12	5·64	126
13	5·66	135
14	5·72	140
15	5·78	156
16	5·82	152
17	5·85	155
19	5·86	150
20	5·86	151
21	5·89	160
23	5·90	157
24	5·89	155
26	5·82	151
27	5·83	152
28	5·89	165
30	6·16	210
31	6·34	228
Approx. Monthly Mean		166

Discharges of the Nile during May, 1930 (*continued*).

Observed by the Irrigation Department.

River Pibor *

(600 mts. U.S. Baro Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Apr. 28	5·43	30
29	5·72	25
30	6·14	15
Approx. Monthly Mean		26
May 1	6·34	30
2	6·27	43
3	6·11	53
5	5·76	59
6	5·63	61
7	5·52	57
8	5·42	56
10	5·39	51
12	5·35	49
13	5·41	46
14	5·49	47
15	5·52	47
16	5·59	47
17	5·59	47
19	5·58	49
20	5·59	50
21	5·63	51
23	5·62	52
24	5·59	56
26	5·52	58
27	5·58	52
28	5·74	46
30	5·99	38
31	6·15	41
Approx. Monthly Mean		50

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Mar. 20	10·60	2
Approx. Monthly Mean		2
Apr. 18	10·50	4
23	10·53	1
Approx. Monthly Mean		3
May 2	11·05	1
15	10·93	1
30	11·06	5
Approx. Monthly Mean		2

River Baro *

(600 mts. U.S. Pibor Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Apr. 28	5·43	111
29	5·72	151
30	6·14	223
Approx. Monthly Mean		86
May 1	6·34	255
2	6·27	227
3	6·11	182
5	5·76	117
6	5·63	100
7	5·52	85
8	5·42	80

River Baro (*contd.*)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
10	5·39	82
12	5·35	82
13	5·41	97
14	5·49	102
15	5·52	109
16	5·59	108
17	5·59	113
19	5·58	110
20	5·59	111
21	5·63	118
23	5·62	106
24	5·59	105
26	5·52	98
27	5·58	110
28	5·74	135
30	5·99	184
31	6·15	205
Approx. Monthly Mean		123

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Apr. 9	9·74	100
12	9·94	128
15	9·70	91
19	9·50	57
22	9·75	92
26	10·08	159
29	10·52	239
Approx. Monthly Mean		109
May 2	9·98	101
6	9·70	65
10	9·85	108
13	9·95	110
16	9·88	112
20	9·88	110
23	9·78	93
27	10·24	137
30	10·54	240
Approx. Monthly Mean		122

Bahr el Zerâf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·36	119
8	11·38	126
13	11·32	114
18	11·31	115
23	11·32	115
28	11·31	125
Approx. Monthly Mean		119
Normal Mean 1912-1929		125

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·14	120
7	26·13	122
11	26·13	121
14	26·13	118
18	26·13	117
21	26·12	114
25	26·12	115
28	26·14	123
Approx. Monthly Mean		119
Normal Mean 1927-1929		127

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	27·69	14
6	27·68	11
10	27·68	16
13	27·68	20
17	27·68	12
20	27·68	18
24	27·68	13
27	27·71	12
31	27·71	13
Approx. Monthly Mean		14
Normal Mean 1927-1929		21

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·64	293
8	11·69	289
13	11·66	311
18	11·64	301
23	11·64	292
28	11·64	300
Approx. Monthly Mean		297
Normal Mean 1923-1929		285

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·44	303
17	13·42	294
27	13·42	312
Approx. Monthly Mean		304
Normal Mean 1923-1929		293

Bahr el Ghazal (at mouth).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·44	4
17	13·42	3
27	13·42	12
Approx Monthly Mean		6
Normal Mean 1923-1929		11

Bahr el Jebel (Kilo. 3).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·44	301
17	13·42	298
27	13·42	279
Approx. Monthly Mean		294
Normal Mean 1923-1929		286

(Kilo. 281).

(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·22	310
5	26·20	311
8	26·20	318
12	26·20	312
15	26·20	315
19	26·20	316
22	26·20	310
26	26·21	316
29	26·24	329
Approx. Monthly Mean		316
Normal Mean 1927-1929		340

(D.S. Head of Zerâf Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·22	224
5	26·20	225
8	26·20	239
12	26·20	231
15	26·20	229
19	26·20	224
22	26·20	228
26	26·21	229
29	26·24	238
Approx. Monthly Mean		230
Normal Mean 1927-1929		223

Jebel-Zerâf Cuts.

(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·14	26
7	26·13	27
11	26·13	27
14	26·13	28
18	26·13	27
21	26·12	26
25	26·12	26
28	26·14	29
Approx. Monthly Mean		27
Normal Mean 1927-1929		31

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	27·69	82
6	27·68	87
10	27·68	83
13	27·68	85
17	27·68	87
20	27·68	91
24	27·68	89
27	27·71	88
31	27·71	90
Approx. Monthly Mean		87
Normal Mean 1927-1929		81

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·21	27
7	26·20	27
11	26·20	27
14	26·20	28
18	26·20	28
21	26·19	28
25	26·20	27
28	26·23	31
Approx. Monthly Mean		28
Normal Mean 1927-1929		32

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·50	86
6	11·50	88
10	11·50	86
13	11·50	89
17	11·50	88
20	11·50	89
24	11·50	88
27	11·52	91
31	11·52	89
Approx. Monthly Mean		88
Normal Mean 1927-1929		82

* From May 1st, discharges are measured at a site 6 kms. U.S. Junction.

Discharges of the Nile during May, 1930 (*contd.*).

Observed by the Irrigation Department.

Bahr el Jebel.

(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·50	329
6	11·50	354
10	11·50	351
13	11·50	346
17	11·50	348
20	11·50	347
24	11·50	355
27	11·53	358
31	11·52	358
Approx. Monthly Mean		349
Normal Mean 1927-1929		344

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·40	704
2	11·44	714
3	11·44	708
5	11·54	753
6	11·50	752
7	11·54	756
8	11·61	773
10	11·66	790
12	11·75	842
13	11·83	863
14	11·64	767
15	11·56	756
16	11·50	726
17	11·50	715
19	11·45	703
20	11·43	690
21	11·42	697
22	11·38	662
23	11·38	672
24	11·38	672
26	11·39	642
27	11·39	682
28	11·42	701
29	11·43	712
30	11·41	685
31	11·34	660
Approx. Monthly Mean		726
Normal Mean 1912-1929		867

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	8·64	666
6	8·63	662
10	8·69	658
12	8·71	668
15	8·69	658
18	8·66	654
21	8·64	642
24	8·61	629
27	8·62	664
30	8·59	645
Approx. Monthly Mean		654
Normal Mean 1914-1929		692

River Assua.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	1·46	30
7	2·36	121
16	1·69	61
23	1·55	42
29	1·30	18
Approx. Monthly Mean		61
Normal Mean 1924-1929		106

River Unyama.

(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
8	10·58	47
14	10·37	7
22	10·31	4
28	10·27	1
Approx. Monthly Mean		14
Normal Mean 1927-1929		19

CORRECTIONS :—

Halfa Discharge taken on April 15th should read 654 and not 634 as previously published.

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading.	Gauge Site.	Disch. m³/s.
			M.		
		River Sobât and Tributaries.			
4/5/30	Khor Filus.	Mouth	11·30	Hillet Doleib	1
14/5/30	" "	"	11·18		1
24/5/30	" "	"	11·23		1
15/5/30	Pibor.	D. S. Makwai Junction	5·52	Pibor Mouth	48
22/5/30	"	" " "	5·64		54
15/5/30	Khor Makwai.	Mouth	5·52		2
22/5/30	" "	"	5·64		3
15/5/30	Pibor.	U.S. Makwai Junction	5·52		48
22/5/30	"	" " "	5·64		56

P. Phillips,

Director, Hydrological Service.

Government Press.
2765-1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JUNE 1930.

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Kassala	1	Rainfall	2
Wau		Wind direction	E
Tanta	2	Wind direction	NNW
Gaza	4	Barometer	1012·6
Malakal... ...		Rainfall	Drops
Sollum	6	State of sky	1
El Fasher ...	7	Wind direction	SSW
Sollum	8	Humidity	49
Kassala		Rainfall	4
El Obeid ...		Wind direction	SE
,,		State of sky	4
Mongalla ...	9	Minimum	22
Sollum	10	Minimum	24
Suez		Wind direction	—
,,		Wind force	0
Kharga		Humidity	47
Merowe... ...		Minimum	—
Kassala		Wind direction	NNE
Minya	11	Wind direction	NNW
Tor	12	Humidity	76
El Fasher ...		Wind direction	WNW
Khartoum ...	13	Rainfall	Drops
Wad Medani...		Wind direction	SW
El Fasher ...		Humidity	50
Sollum	14	State of sky	1
Suez		Humidity	80
Malakal... ...	15	Rainfall	Drops
Wad Medani...	16	Rainfall	16
Matruh... ...	17	State of sky	2
El Obeid ...	18	Rainfall	14
Tanta	19	Maximum	—
Wau		8 h. temp.	23·0
,,		Humidity	78
Tanta	20	Maximum	—
Port Sudan ...		State of sky	0
Wau		Rainfall	Drops
Gaza	21	State of sky	2
Atbara		Barometer	1008·0
Khartoum ...		Minimum	28

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Tor	22	Wind direction	N
Wad Medani...		Rainfall	0
Malakal... ...		Rainfall	Drops
Gaza	23	State of sky	0
Tanta		Barometer	1007·0
Tor		Humidity	88
Qena		Wind direction	NNW
Wad Medani...		Minimum	26
,,		Rainfall	11
Gaza	24	Humidity	68
Qena		Wind direction	NNW
Wad Medani...		Maximum	39
El Obeid ...		8 h. temp.	25·6
,,		Humidity	70
Matruh... ...	25	Barometer	1011·6
Wad Medani...		Barometer	1007·8
,,		Wind direction	E
,,		Wind force	1
,,		State of sky	2
Sollum	26	Wind direction	ENE
Khartoum ...		Rainfall	Drops
Gaza	27	8 h. temp.	24·6
Tor		Wind force	4
Atbara		Maximum	—
Sollum	28	Minimum	—
Gaza		8 h. temp.	26·0
,,		Humidity	73
Atbara		Maximum	—
Khartoum ...		Rainfall	Drops
Wad Medani...		State of sky	1
Matruh... ...		Barometer	1012·2
Atbara		Maximum	—
Wadi Halfa ...		Maximum	—
Atbara		Maximum	—

REMARKS:— (1) Cancel Barometer readings at KASSALA for the whole month.
(2) Halve cloud observations at EL FASHER for the whole month.

1417 F.C.

MINISTRY OF PUBLIC WORKS
PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

04 58 — From Observations taken at 8h. to-day.

19 00 Tuesday 1st July, 1930 الثلاثاء أول يوليه

1007.6	-2.6	-3.7	NW	3	0	25.8	+1.5	32		22		71	0	199	101	4
1006.4	-2.7	-5.0	WNW	4	1	24.8	+0.1	26	-2	20	0	86	0	292	158	6
1005.8	-2.5	-4.9	WSW	1	1	24.8	+0.5	29	-1	22	0	80	0	242	190	2
1005.3	-2.6	-4.1	W	2	0	26.5	+3.0	33	+3	21	-1	69	0	155	82	1
1005.1	-3.1	-2.4	S	1	0	26.4	+0.3	30	0	19	0	47	0	497	376	
1003.0	-2.3	-4.0	ESE	1	1	28.3	+0.5	31	+1	23	+2	66	0	587	647	2
1005.9	-2.7		W	2	0	26.8	+1.8	34		19		66	0	83		
1006.2	-2.4	-3.8	NNE	1	1	24.5	-0.3	34	-1	21	0	73	0	34	34	
1006.4	-2.3	-4.5	NW	2	2	24.7	+0.4	34	-1	18	-1	77	0	27	31	
1006.0	-2.7	-4.6	NW	3	0	23.0	+0.7	33	-2	20	0	78	0	62	35	
1008.2	-2.0	-3.2	NW	1	1	23.5	-2.1	36	-1	21	+1	60	0	11	7	
1004.4	-2.7	-4.9	N	1	0	27.0	+1.6	33	-3	24	+2	63	0	46	26	1
1004.8	-1.2	-2.0	NW	4	0	26.6	-0.2	35	+1	23	-1	90?	0	26		4
1005.1	-1.1		NNW	4	0	32.6	+2.8	34		20		27	0	0		2
1005.8	+0.2		N	4	0	31.0	-1.0	35		25		34	0	—		3
1006.6	-3.0	-4.1	NW	2	0	27.4	+1.9	35	-2	20	0	53	0	27		
1006.7	-2.9		NW	2	0	26.0	+0.5	35	-2	18	-3	48				
1007.0	-1.7	-2.4	WSW	2	0	27.5	+0.8	35	-2	20	-3	38	0	14		
			W	1	0	28.9	-0.4	38	-3	21	-3	35				
1006.8	-3.0		—	0	0	28.9	+2.6	38		19		54	0	0		
1007.0	-1.2	-0.7	—	0	0	30.6	0.0	39	-3	23	-3	31				
1008.3	-1.7	+0.2	—	0	1	29.2	+0.8	40	-1	21	-2	21				
1009.4	-1.0	+0.8	S	3	0	29.1	-0.9	39	-2	26	0	56	dr.	21	16	
1005.3	-2.6	-0.1	W	1	0	35.5	+0.6	45	+5	26	-1	26	0	14	109	1
1012.0	+1.3	+0.4	—	0	3	22.0	-3.0	31	-2	20	-1	91	14	262	227	
1009.3	-2.2	-1.9	SW	3	3	27.7	+1.7	35	-1	23	+1	63	dr.	125	67	
1012.6	-1.8	+0.3	SSW	1	4	25.8	+0.9	33	+1	22	+1	67	0	349	358	

8 45

5 NNW
10 WNW
25 W
35 W
10 NW

Remarks

Khashm el Girba River Gauge Readings for 14 h 15/6/30 are 11.10 M. 11.04 M. respectively.

ملحوظة: قراءة النهر بمقياس خشم القربة عند يومي ١٤ ، ١٥/٦/٣٠ هي ١١٫١٠ ، ١١٫٠٤ متر على التوالي.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
30.6	1151	2195
29.6	1151	2028

Khartoum	80	+5	22.7	+0.8
Kosti	53		21.1	
Sennar	54	—	20.9	—
Tamaniat	49	+1	19.4	-0.5

NOTE — A dash means that figures are not available

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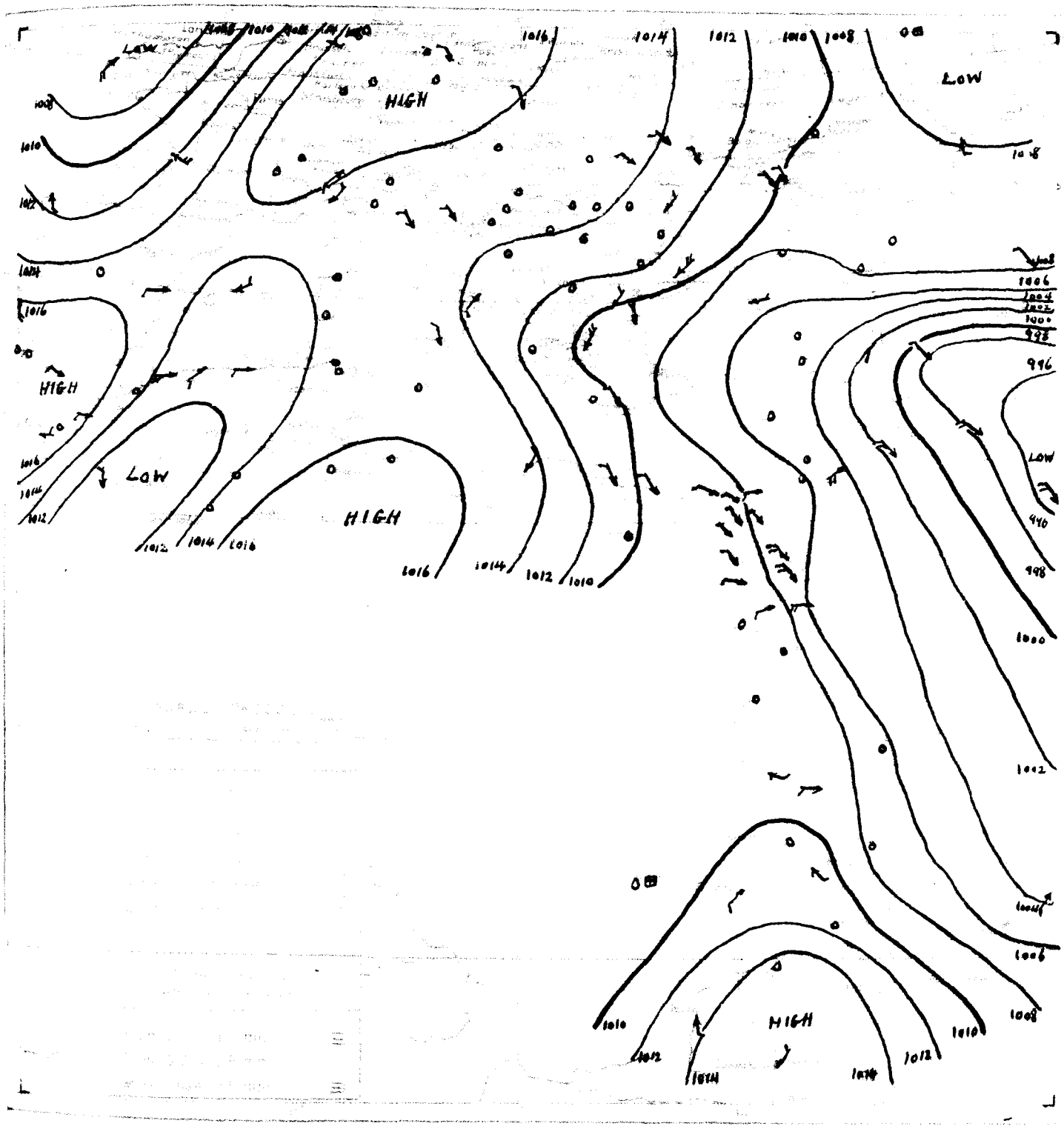
Abroad PT 150

GAUGE	Date	Reading	Diff. from normal	Rise
	1930	m	m	
Mongalla	30.6	11.38	-0.27	11.45
Malakal	30.6	11.00	-0.05	10.99
Roseires	30.6	13.70	-0.20	13.86
Sennar Res	30.6	9.00	—	9.00
Makwar	30.6	6.20	-0.90	6.17
Khartoum	30.6	11.52	+0.17	11.50
Kh. el Girba	27.6	12.70	+1.16	11.40
Atbara	30.6	10.65	0.00	10.57
Wadi Halfa	1.7	1.90	+0.11	1.81
Aswan Res	30.6	100.61	—	100.34
.. D.S.	30.6	86.31	+0.25	86.30
El Leithi	1.7	17.62	+0.50	17.56
Roda (Cairo)	1.7	15.68	+0.18	15.62
NASSER	30.6	8.26	-0.44	8.28

PRINTED AT THE BOULAK OF EGYPT 1929(29/569/1)

١٩٣٠-٦-٣٠. Barometer and Wind at 8 A.M. Yesterday 30.6.1930.



١٩٣٠-٦-٣٠. From Observations taken at 8 A.M. Yesterday 30.6.1930.

STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Tendency last 3 hours	Wind Direction	Force	Weather	Temperature	Change in last 24 hours	Max.	Min.	Dew Point	Change in last 24 hours	Rainfall	Sunshine	Evaporation	Wind Velocity
	mb	mb	mb				°C	°C								
ROME	1015.0	-3.2	0.0	N	2	0	25	+1	31	—	20	—	60	—	—	702	—
MALTA	1015.2	-1.0	-1.4	NNE	1	0	25	-1	28	0	22	+2	80	0	211	427	1
ATHENS	1009.4	-1.8	-3.6	NNE	4	0	29	+2	—	—	—	—	30	—		362	
CANDIA	1010.4	-2.6	-2.3	NW	3	0	28	-1	30	+2	19	-2		0	613	459	4
LIMASSOL	1004.6	-2.4	-4.1	W	1	0	27	-2	33	+1	17	-1		0	671	464	1
Atbara	1009.3	-0.2	+2.3	W	2	0	33.0	-1.0	39	-3	27	+1	34	0	14	11	—
Kassala	1006.6	0.0	-3.7	N	1	0	28.5	+0.5	38	+1	23	-1	64	0	125	55	—
Wad Medani	1011.0	+0.2	+1.5	SE	3	0	28.2	+1.2	36	-2	22	-1	62	0	75	65	—
Mongalla	1015.1	+0.8	+4.1	NE	2	3	22.6	-0.3	33	+1	21	0	88	0	576	578	—

1417 F.O.

MINISTRY OF PHYSICAL

DAILY WE

04 58

From Observations taken at 8h to-day

19 00 Wednesday 2nd July, 1930 ١٩٣٠ الأربعاء ٢ يوليه

1007·1	-0·5	-4·2	NW	3	1	25·1	-0·7	32		22		84	0	179	101	4
1006·0	-0·4	-5·3	WNW	2	1	24·6	-0·2	26?	-2	20	0	80	0	292	158	6
1005·5	-0·3	-5·1	WSW	1	2	25·2	+0·4	30	0	23	+1	76	0	242	190	3
1005·8	+0·5	-3·5	W	3	4	24·8	-1·7	32	+2	23	+1	82	0	155	82	1
1005·6	+0·5	-1·8	SW	1	2	26·3	-0·1	29	-1	20	+1	68	0	497	376	
1003·2	+0·2	-3·7	—	0	0	28·4	+0·1	31	+1	22	+1	66	0	587	647	1
1006·2	+0·3		ESE	1	3	24·0	-2·8	34		19		83	0	83		
1006·4	+0·2	-3·5	WNW	1	0	25·0	+0·5	35	0	20	-1	70	0	34	34	
1007·0	+0·6	-3·8	SW	1	0	24·8	+0·1	35	0	19	0	71	0	27	31	
1006·4	+0·4	-4·1	NW	2	0	23·3	+0·3	34	-1	20	-1	70	0	62	35	
1007·5	-0·7	-3·9	WSW	1	0	26·5	+3·0	38	+1	21	+1	39	0	11	7	
1004·8	+0·4	-4·4	NE	2	0	26·5	-0·5	36	0	23	+1	73	0	46	26	2
1005·5	+0·7	-1·2	NW	3	0	27·4	+0·8	37	+3	21	-3	70	0	26		3
1005·9	+0·8		NNE	3	0	28·8	-3·8	35		24		55	0	0		1
1005·5	-0·3		N	4	0	31·2	+0·2	34		24		41	0	—		3
1007·4	+0·8	-3·2	NW	1	0	26·0	-1·4	35	-2	19	-1	62	0	27		
1007·5	+0·8		NNW	2	0	26·0	0·0	35	-2	20	-1	62				
1007·1	+0·1	-2·2	W	2	0	28·4	+0·9	36	-1	20	-3	31	0	14		
			W	1	0	29·2	+0·3	38	-3	22	-2	36				
1006·7	-0·1		—	0	0	28·7	-0·2	40		19		48	0	0		
1006·6	-0·4	-1·1	—	0	0	30·4	-0·2	39	-3	24	-2	32				
1006·7	-1·6	-1·4	—	0	0	29·6	+0·4	41	0	21	-2	27				
1006·7	-1·1	-1·3	NE	1	0	32·6	0·0	43	0	25	-1	30	0	10	4	
1009·1	-0·3	+0·5	S	1	2	29·7	+0·6	41	0	22	-4	57	trace	21	18	
1006·6	+1·3	+1·3	—	0	0	35·5	0·0	44	+4	24	-3	25	0	14	109	0
1009·3	-2·7	-2·4	—	0	1	25·5	+3·5	32	-1	21	0	72	11	273	233	
1006·3	-0·7		W	1	4	26·5	+0·5	35	-2	23	+1	66	0	148	36	
1012·6	0·0	+0·3	SE	1	4	24·0	-1·8	33	+1	21	0	87	1	350	364	

8 30

5	W
20	WNW
15	W
30	W
45	WNW

	82	+8	23·2	+1·6
	55		20·9	
	61	—	20·9	—
	51	+7	19·5	+0·4

NOTE. Blank means that figures are not available

Terms of Subscription: Egypt and Post PT 100 annually

Abroad PT 150

Remarks

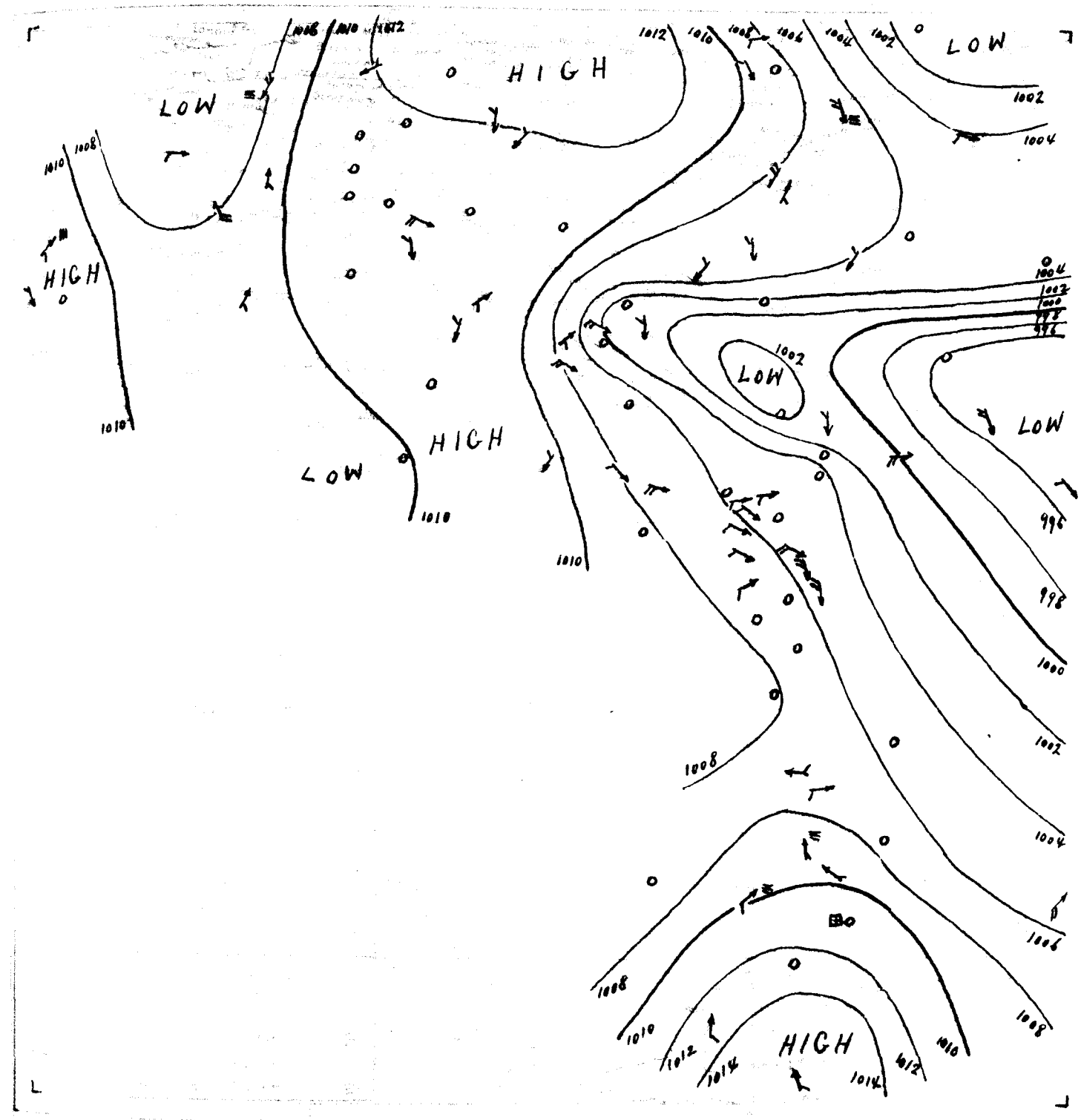
Discharges at Aswan as measured by the Survey of Egypt

	1930	1929
2-7	1215	2541
1-7	1157	2377

GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	1-7	11·56	-0·09	11·38 -0·17
Malakal	1-7	11·02	-0·05	11·00 -0·05
Roseires	2-7	14·14	+0·10	14·32 +0·36
Sennar Res.	1-7	9·00	—	9·00 —
Makwar	1-7	6·41	-0·76	6·20 -0·[illegible]
Khartoum	2-7	11·56	+0·09	11·55 +0·14
Kh. el Girba	28-6	12·70	+1·08	12·70 +1·[illegible]
Atbara	2-7	10·99	+0·25	10·94 +0·2[illegible]
Wadi Halfa	2-7	2·00	+0·17	1·90 +0·1[illegible]
Aswan Res.	2-7	99·22	—	99·62 —
" D.S.	2-7	86·42	+0·33	86·33 +0·2[illegible]
El Leithi	2-7	17·64	+0·51	17·62 +0·5[illegible]
Roda (Cairo)	2-7	15·70	+0·20	15·68 +0·1[illegible]
Nassey	1-7	8·26	-0·49	8·26 -0·4[illegible]

PRINTED AT THE SURVEY OF EGYPT

٣٠ - ٧ - ١ 1-7-30



٣٠ - ٧ - ١ 1-7-30

[illegible]	1011·8	-3·2	-3·2	N	3	0	25	0	31		20		50	—		703	
[illegible]	1010·7	-4·5	-5·9	WSW	1	0	28	+3	28	0	22	+2	40	0	211	427	0
[illegible]	1005·5	-3·9	-7·5	E	1	0	30	+1	—	—	—	—	30	—		362	
[illegible]	1007·5	-2·9	-5·1	NE	1	0	29	+1	31	+3	19	-2		0	613	459	1
[illegible]	1001·1	-3·5	-7·5	ESE	1	0	27	0	29	-3	19	+1		0	671	464	1
Meyowe مروى	1007·8	-1·5	-0·2	ESE	1	0	32·6	0·0	41	-2	23	-3	23	0	10	4	—
Atbara عطبره	1007·8	-1·5	+0·7	W	3	0	33·3	+0·3	42	0	27	+1	31	0	14	11	—
Kassala كسلا	1006·6	0·0	-3·8	N	1	0	29·0	+0·5	36	-1	23	-1	71	0	125	56	—
Wad Medani ودمدني	1009·8	-1·2	+0·2	SE	3	0	27·0	-1·2	35	-3	21	-2	69	0	75	66	—
El Fasher الفاشر	1007·0	-2·1	—	SW	1	4	26·0	+2·0	35	-2	21	-1	66	0	148	33	—
Wau واو	1013·1	+0·1	+2·0	S	2	2	25·0	+2·0	34	+1	21	+1	80	0	635	548	—
Mongalla بمجلا	1014·4	-0·7	+3·3	SSE	2	4	22·3	-0·3	30	-2	21	0	93	0	576	582	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow

Time of sunrise 04 59

sunset 19 00

From Observations taken at 8h. to-day.

Thursday 3rd July, 1930 ١٩٣٠ يوليه ٣ الخميس

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sky
—	—	—	NNW	2	0	25·9	+0·8	30		21		66	0	179	101	2
1007·9	+1·9	-3·3	NNW	2	2	24·7	+0·1	26	-2	20	0	86	0	292	158	5
1007·2	+1·7	-3·3	WNW	3	2	25·3	+0·1	29	-1	23	+1	78	0	242	190	3
1006·6	+0·8	-2·6	W	2	1	27·0	+2·2	32	+2	23	+1	69	0	155	82	1
1005·8	+0·2	-1·5	W	1	2	27·7	+1·4	30	0	21	+1	67	0	497	376	
—	—	—	—	0	0	29·5	+1·1	31	+1	23	+2	63	0	587	647	1
1007·2	+1·0		NW	2	2	25·9	+1·9	34		20		69	0	83		
1007·2	+0·8	-2·6	W	2	0	26·5	+1·5	35	0	21	0	66	0	34	34	
1007·2	+0·2	-3·5	NNW	1	0	25·8	+1·0	36	+1	20	+1	62	0	27	31	
1007·2	+0·8	-3·3	NW	1	0	24·7	+1·4	36	+1	21	0	69	0	62	35	
1008·4	+0·9	-2·9	—	0	0	25·4	-1·1	37	0	21	+1	51	0	11	7	
1006·7	+1·9	-2·5	N	2	0	25·5	-1·0	32	-4	24	+1	88	0	46	26	2
1005·8	+0·3	-0·8	NW	3	0	27·3	-0·1	33	-1	24	0	75	0	26		2
1005·6	-0·3		NNW	4	0	28·4	-0·4	34		22		63	0	0		2
1004·8	-0·7		ENE	4	0	32·5	+1·3	33		24		41	0	—		3
1007·9	+0·5	-2·6	NW	1	0	26·2	+0·2	37	0	21	+1	60	0	27		
1007·6	+0·1		N	4	0	26·5	+0·5	37	0	21	0	63				
1007·1	0·0	-2·1	WSW	2	0	28·0	-0·4	36	-1	22	-1	53	0	14		
			W	1	0	30·0	+0·8	39	-2	22	-2	37				
1006·3	-0·4		—	0	0	29·3	+0·6	39		21		56	0	0		
1006·0	-0·6	-1·6	—	0	0	31·5	+1·1	40	-2	24	-2	30				
1006·7	0·0	-1·3	—	0	0	28·6	-1·0	41	0	21	-2	28				
1007·5	+0·8	-0·5	SE	1	0	34·6	+2·0	44	+1	25	-1	31	0	10	5	
1011·6	+2·5	+3·0	S	3	2	27·1	-2·6	39	-1	24	-2	68	0	21	19	
1006·6	0·0	+1·4	SE	1	3	32·6	-2·9	37	-3	27	0	67	0	14	110	1
1013·4	+4·1	+1·7	—	0	3	22·0	-3·5	32	-1	21	0	91	37	310	239	
1012·7	+0·1	+0·3	WSW	1	4	23·3	-0·7	33	+1	20	-1	84	0	350	370	

8 30

20 N
20 NNW
20 NW
20 WNW
25 WNW

	78	+4	22·5	+0·7
	60		21·7	
	61	—	21·1	—
Kosseir	55	+11	20·1	+0·9

NOTE. A dash means that figures are not available.

Terms of Subscription by Inland Post, PT 100 annually
Abroad PT 150

Remarks

Sennar Res. gauge reading for 18-6-30 published on 18-6-30 should read 8·96 instead of 9·00 M.

صحة قراءة خزان سنار عن يوم ١٦-٦-٣٠ المذكوره بتقرير يوم ١٨-٦-٣٠ ص ٨٩٦ بدلا من ٩٫٠٠ مترا

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
3·7	1215	2708
2·7	1215	2541

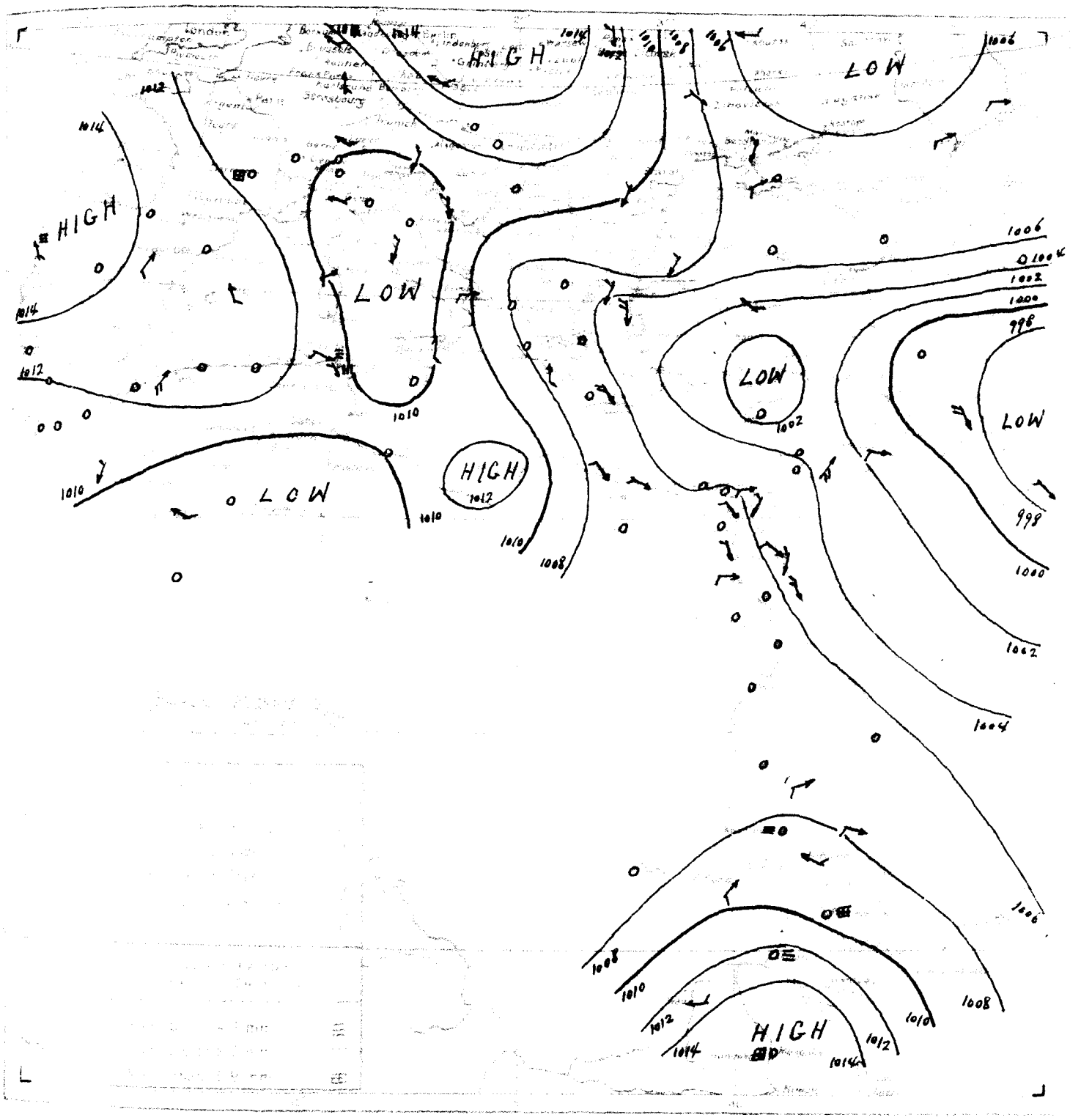
GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	2·7	11·65	-0·01	11·56	-0·49
Malakal	2·7	11·02	-0·06	11·02	-0·45
Roseires	2·7	14·14	+0·10	14·32	+0·31
Sennar Res	2·7	9·01	—	9·00	—
Makwar	2·7	6·43	-0·82	6·41	-0·71
Khartoum	2·7	11·56	+0·09	11·55	+0·11
Kh. el Girba	29·6	12·58	+0·88	12·70	+1·01
Atbara	3·7	11·05	+0·27	10·99	+0·21
Wadi Halfa	3·7	2·11	+0·25	2·00	+0·13
Aswan Res	3·7	98·81	—	99·22	—
" D.S.	3·7	86·42	+0·32	86·42	+0·32
El Leithi	3·7	17·64	+0·49	17·64	+0·5
Roda (Cairo)	3·7	15·73	+0·23	15·70	+0·2
Nassar	2·7	8·27	-0·50	8·26	-0·4

PRINTED AT THE SURVEY OF EGYPT 1930(99/430/1)

BLIC WORKS
ARTMENT.

ER REPORT.

١٩٣٠-٧-٢ Barometer and Wind at 5 h yesterday 2.7.1930.



١٩٣٠-٧-٢ From Observations taken at 5 h yesterday 2.7.1930.

Station	Barometer Reduced to 32° F.	Change in 24 hours	Tendency	Wind Direction	Force	Weather	Temperature Air	Change in 24 hours	Max.	Min.	Dew Point	Humidity	Cloud	Visibility	Rainfall	Sunshine	Evaporation
	mb.	mb.	mb.				°C	°C	°C	°C	°C	%		km.	mm.	hrs.	mm.
ROME	1009.3	-2.5	-5.7	NE	2	1	26	+1	32	—	21		60	—		704	—
MALTA	1009.6	-1.1	-7.0	ESE	1	1	26	-2	34	+6	23	+3	80	0	211	427	0
ATHENS	1006.8	+1.3	-6.2	NW	1	0	26	-4	—	—	21	0	50	—		362	
CANEA	1007.2	-0.3	-5.4	NW	4	0	27	-2	31	+3	22	+1		0	613	459	4
LIMASSOL	1001.1	0.0	-7.3	NNE	1	0	27	0	30	-2	19	+1		0	671	464	1
Atbara عطبره	1007.4	-0.4	+0.3	WSW	2	0	33.0	-0.3	42	0	27	+1	34	0	14	12	—
Kassala كسلا	1006.6	0.0	-3.8	WNW	2	0	26.5	-0.5	38	+1	24	0	67	0	125	59	—
Wad Medani ودمدني	1009.9	+0.1	+0.3	SE	3	2	26.5	-0.5	36	-2	21	-2	66	0	75	70	—
El Obeid الابيض	1009.5	+0.2	-1.7	SW	2	2	27.0	-0.7	35	-1	22	0	70	0	125	70	—
Wau واو	1013.1	0.0	+1.9	E	2	4	23.0	-2.0	32	-1	20	0	70	0	635	554	—
Mongalla منجلا	1014.3	-0.1	+3.2	S	1	4	22.3	0.0	32	0	20	-1	85	34	610	586	—

04 59
19 00

Friday 4 th July, الجمه ٤ يوليه

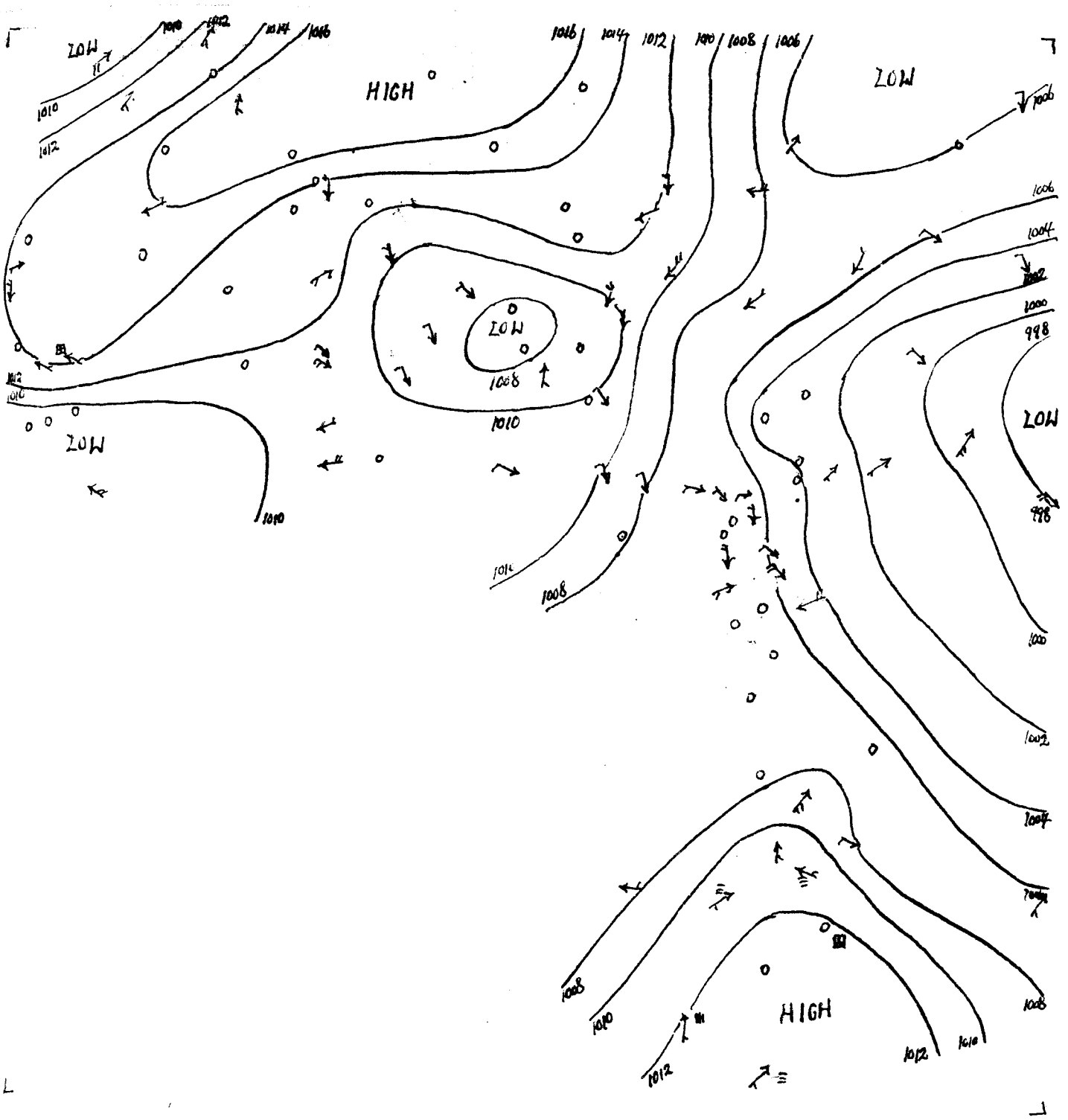
1009.6?	—	-1.5	E	1	0	24.9	-1.0	29		23		74	0	179	101	1
1009.3	+1.4	-1.9	—	0	0	29.3	+4.6	26	-2	20	0	43	0	292	158	0
1009.4	+2.2	-1.0	WSW	2	2	25.2	-0.1	29	-1	23	+1	81	0	242	190	1
1009.0	+2.4	-0.1	W	3	1	27.2	+0.2	32	+2	23	+1	72	0	155	82	1
1008.7	+2.9	+1.5	S	1	2	26.4	-1.3	28	-2	21	+1	66	0	497	376	
1006.3	—	-0.4	SSW	1	0	28.3	-1.2	32	+2	23	+2	65	0	587	647	1
1009.4	+2.2		NW	2	0	27.2	+1.3	34		20		60	0	83		
1009.1	+1.9	-0.6	N	1	0	26.0	-0.5	35	0	22	+1	75	0	34	34	
1009.5	+2.3	-1.1	N	1	0	25.8	0.0	35	0	19	0	72	0	27	31	
1009.5	+2.3	-0.9	NW	1	0	24.4	-0.3	34	-1	20	-1	75	0	62	35	
1008.2	-0.2	-3.1	—	0	0	29.0	+3.6	37	0	22	+2	40	0	11	7	
1008.0	+1.3	-1.1	N	2	0	25.8	+0.3	36	0	24	+1	~~79~~	0	46	26	1
1007.9	+2.1	+1.3	NW	3	0	27.0	-0.3	36	+2	24	0	78	0	26		3
1008.3	+2.7		NNE	4	0	29.0	+0.6	33		25		64	0	0		2
1007.9	+3.1		NNW	4	0	31.0	-1.5	34		25		50	0	—		3
1010.0	+2.1	-0.4	NW	1	0	26.5	+0.3	35	-2	21	+1	57	0	27		
1008.6	+1.0		NNW	2	0	27.0	+0.5	35	-2	20	-1	63				
1009.6	+2.5	+0.4	WSW	2	0	27.6	-0.4	36	-1	23	0	50	0	14		
			W	1	0	31.4	+1.4	39	-2	24	0	36				
1008.8	+2.5		—	0	0	31.3	+2.0	40		23		57	0	0		
1008.3	+2.3	+0.7	N	1	0	31.7	+0.2	42	0	27	+1	23				
1007.9	+1.2	-0.1	—	0	0	29.2	+0.6	43	+2	23	0	25				
1009.0	+1.5	+1.0	SE	1	0	31.0	-3.6	44	+1	26	0	39	0	10	5	
1010.6	+1.6	+3.3	SW	2	0	32.0	0.0	40	-1	28	+2	36	0	14	13	
1010.0	-1.6	+1.4	S	3	3	29.1	+2.0	37	-3	26	0	58	0	21	21	
1006.6	0.0	+1.4	NE	1	0	36.0	+3.4	39	-1	29	+2	48	0	14	110	1
~~1006~~.7	+0.1	-3.9	WNW	1	~~0~~	29.0	+0.5	35	-1	23	-1	67	0	125	66	
1010.8	-2.6	-0.9	ENE	1	2	25.0	+3.0	29	-4	21	0	76	4	311	245	
1007.5	+0.4		SSW	1	~~4~~	26.0	+1.0	35	-2	23	+1	73	0	148	43	
1010.7	-0.4	-0.6	WSW	2	2	27.0	+2.8	33	-3	22	0	67	0	129	76	
1012.2	-0.5	-0.2	—	0	3	25.7	+2.4	33	+1	22	+1	76	0	350	376	
1011.9	+0.9	+0.7	S	2	1	26.0	+1.0	32	0	23	+3	80	0	643	567	
1012.6	-1.2	+1.4	E	2	4	23.4	-1.5	34	+2	21	+1	87	5	617	595	

83	+9	22.9	+0.7
57		22.1	
61		21.5	
55	+11	20.9	+1.5

4.7	1218	2783
3.7	1215	2708

Mongalla	4.7	11.47	-0.20	11.48	-0.1
Malakal	4.7	11.04	-0.08	11.03	-0.0
Roseires	4.7	14.22	-0.02	14.14	+0.0
Sennar Res.	4.7	7.52	—	9.07	—
Makwar	4.7	6.82	-0.63	6.72	-0.6
Khartoum	4.7	11.59	+0.01	11.58	+0.0
Kh. el Girba	4.7	12.38	+0.56	12.56	+0.8
Atbara	4.7	11.10	+0.27	11.05	+0.2
Wadi Halfa	4.7	2.18	+0.28	2.11	+0.2
Aswan Res.	4.7	98.40	—	98.81	—
D.S.	4.7	86.42	+0.29	86.42	+0.3
El Leithi	4.7	17.62	+0.45	17.64	+0.4
Rode (Cairo)	4.7	15.73	+0.22	15.73	+0.2
Nasser	3.7	8.30	-0.50	8.21	-0.5

٣٠ -٧-٣ 3.7.30.



٣٠ -٧ -٣ 3.7.30.

	1010.6	+1.3	-4.4	N	2	0	25	-1	32		21		60	—		704	
	1008.7	-0.9	-7.9	NNW	3	2	24	-2	31	+3	23	+3	80	0	211	427	2
	1008.8	+2.0	-4.2	NNE	1	1	25	-1	—	—	—	—	50	—		362	
	1010.7	+3.5	-1.9	NW	2	0	27	0	30	+2	21	0		0	613	459	2
	1002.4	+1.3	-5.9	WNW	1	0	26	-1	30	-2	18	0		0	671	464	0
Atbara عطبرة	1009.0	+1.6	+1.8	SW	4	0	32.0	-1.0	41	-1	27	+1	36	0	14	12	—
Kassala كسلا	1006.6	0.0	-3.9	WNW	2	0	28.5	0.0	36	-1	23	-1	67	0	125	62	—
Wad Medani وادمدني	1011.0	+1.1	+1.3	SE	3	2	23.5	-3.0	35	-3	21	-2	83	2	77	74	—
El Fasher الفاشر	1007.1	+0.8	—	SE	3	4	25.0	-1.5	36	-1	23	+1	72	0	148	40	—
El Obeid الأبيض	1011.1	+1.6	-0.1	SW	3	4	24.2	-2.8	35	-1	22	0	80	4	129	73	—
Wau واو	1011.0	-2.1	-0.2	S	2	2	25.0	+2.0	32	-1	21	+1	68	8	643	561	—
Mongalla محو	1013.8	-0.5	+2.6	SW	2	4	24.9	+2.6	29	-3	21	0	69	2	612	591	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 05 00

" sunset 19 00

From Observations taken at 8 h. to-day.

Saturday 5th July, 1930 ١٩٣٠ السبت ٥ يوليو

Station	Barometer at 8 h.	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	State of Sky	Temperature at 8 h.	Change in last 24 hours	Maximum yesterday	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1010.7	+1.1	-0.3	ENE	1	2	25.2	+0.3	28	—	21	—	80	0	179	101	2
	1009.4	+0.1	-1.6	NNE	1	2	24.8	-4.5	30	+2	23	+3	90	0	282	158	4
	1007.8	-1.6	-2.5	ENE	4	0	26.2	+1.0	30	0	22	0	80	0	242	190	3
	1008.2	-0.8	-0.8	E	2	0	27.8	+0.6	31	+1	23	0	70	0	155	82	1
	1006.8	+0.5	+0.1	—	0	1	29.4	+1.1	31	0	23	+2	65	0	587	647	1
	1007.6	-1.8		NNE	1	0	28.2	+1.0	35		22	—	59	0	83	—	—
	1006.2	-2.9	-3.4	NNW	1	0	30.8	+4.3	35	0	23	+2	54	0	34	34	—
	1006.4	-3.1	-4.2	—	0	0	29.8	+4.0	36	+1	21	+2	60	0	27	31	—
	1006.0	-3.5	-4.3	SE	2	0	32.3	+7.9	35	0	24	+3	32	0	62	35	—
	1009.3	+1.1	-2.0	NE	2	0	27.0	-2.0	43	+6	23	+3	48	0	11	7	—
	1006.3	-1.7	-2.7	N	1	0	30.0	+4.2	35	-1	24	+1	71	0	46	26	0
	1007.2	-0.7	+0.7	—	0	0	28.1	+1.1	35	+1	22	-2	84	0	26	—	0
	1007.0	-1.3		NNE	3	0	31.2	+2.2	36		22	—	58	0	0	—	1
	1007.8	-0.1		NNW	4	0	33.0	+2.0	33	—	26	—	36	0		—	3
	1006.7	-3.3	-3.6	ENE	1	0	27.6	+1.1	37	0	23	+3	55	0	27	—	—
	1007.0	-1.6		SW	4	0	29.0	+2.0	36	-1	24	+3	58	—	—	—	—
	1007.5	-2.1	-1.6	SSE	3	0	28.4	+0.8	37	0	23	0	50	0	14	—	—
				NW	1	0	31.3	-0.1	39	-2	24	0	40	—	—	—	—
	1006.8	-2.0		—	0	0	31.2	-0.1	39	—	22	—	57	0	0	—	—
	1007.8	-0.5	+0.3	NE	1	0	32.0	+0.3	42	0	26	0	24	—	—	—	—
	1009.0	-1.0	+0.4	SSW	3	4	29.5	+0.4	39	-1	23	-3	58	drops	21	22	—
	1007.6	+1.0	+2.4	—	0	0	35.9	-0.1	43	+3	27	0	44	0	14	110	0
	1007.2	-0.3		W	1	2	23.0	-3.0	35	-2	23	+1	76	707	218	47	—
	1011.6	-0.6	-0.9	N	1	4	26.0	+0.3	35	+4	24	+3	73	0	350	382	—

General Situation — حالة الجو العامة

8 45

25	S
40	SSW
30	SW
45	SW

Forecast for 24 hours from noon to-day — [illegible] خطوطها في الطقس من ظهر اليوم الى ظهر غد

Station	Humidity Mean of Day	Diff. from normal	Water Temperature Mean of Day	Diff. from normal
	%	%	°C	°C
Alexandria	78	+4	23.0	+0.5
Ezbekiyah	57	—	22.5	—
Giza	55	—	21.8	—
Helwan	53	+9	21.1	+1.5

NOTE. A dash means the figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150

Remarks.

Remark:
x Mongalla river gauge reading for 22/5/30 published on 23rd 24/5/30 should read 11.38 m. instead of 11.28 m.

ملحوظة: تحت قراءة النهر بمحطة المنجلا عند يوم ٢٢/٥/٣٠ المنشورة بتقرير يوم ٢٣ ٢٤/٥/٣٠ هي ١١٫٢٨ مترا طبقا من ١١٫٣٨ مترا

Discharges at Aswan as measured by the sluices m³ per sec

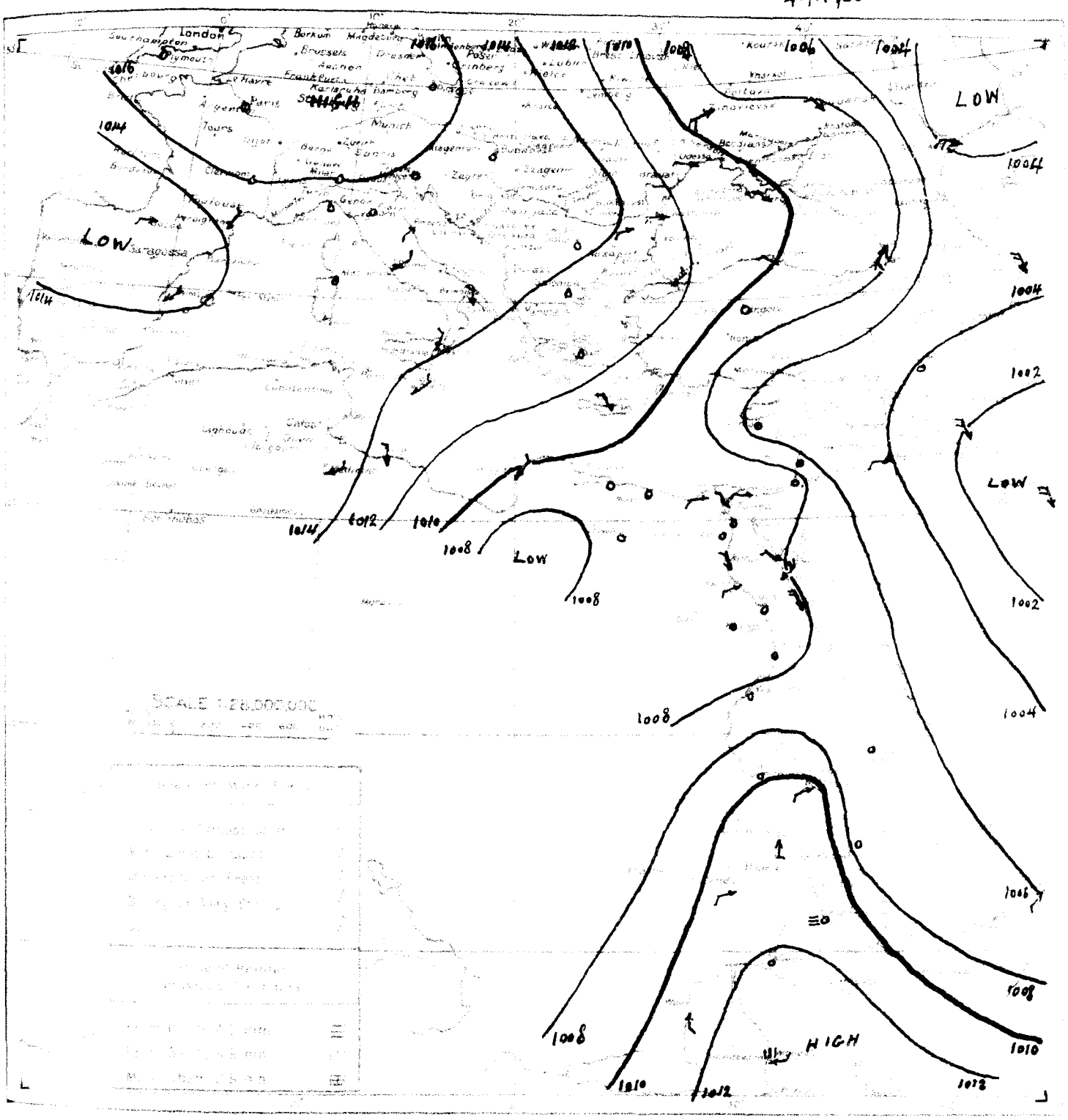
1930	1929	
5.7	1215	2776
6.7	1218	2783

GAUGE	Date	Reading	Diff. from normal	Discharge m³ per sec.	
	1930	m	m		
Mongalla x	4.7	11.47	-0.20	11.48	[illegible]
Malakal	4.7	11.04	-0.08	11.03	[illegible]
Roseires	5.7	14.34	-0.01	14.22	[illegible]
Sennar Res.	4.7	7.52	—	9.07	—
Makwar	4.7	6.82	-0.13	6.72	[illegible]
Khartoum	5.7	11.64	0.00	11.59	[illegible]
Kh. el Girba	2.7	12.80	+0.93	12.38	[illegible]
Atbara	4.7	11.10	+0.27	11.05	[illegible]
Wadi Halfa	5.7	2.21	+0.26	2.18	[illegible]
Aswan Res.	5.7	98.09	—	98.40	—
" D.S.	5.7	86.42	+0.27	86.42	[illegible]
El Leithi	5.7	17.62	+0.44	17.62	[illegible]
Roda (Cairo)	5.7	15.73	+0.22	15.73	[illegible]
Nasser	3.7	8.30	-0.50	8.27	[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

١٩٣٠ .٧.٤ Barometer and Wind at 8 h Yesterday 4.7.1930.



١٩٣٠ -٧-٤ From Observations taken at 8 h yesterday 4.7.1930.

STATION	Barometer Sea level	Change in past 24 hours	Difference from Normal	Wind Direction	Wind Force	Wind Velocity	Temperature Air	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Rainfall	Rainfall	Sunshine	Sunshine	Sunshine
	mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
ROME	1015.2	+4.6	+0.2	NE	2	0	29	+4	33	—	22	—	50	—		705	—
MALTA	1013.4	+4.7	-3.2	NE	3	2	25	+1	28	0	23	+3	80	0	211	427	2
ATHENS	1012.6	+3.8	-0.4	N	1	0	25	0	—	—	—	—	50	—		363	
CANDIA	1011.8	+1.1	-0.6	NW	3	1	26	-1	30	+2	22	+1		0	613	459	5
LIMASSOL	1005.8	+3.4	-2.4	—	0	0	27	+1	30	-2	17	-1		0	671	464	0

1417 F.C.

MINISTRY
PHYSI
DAILY WE

Time of sunrise tomorrow 05 00
Time of sunset 19 00

From Observations taken at 8h. to-day.

Sunday 6th July, 1930 ١٩٣٠ الاحد ٦ يوليه

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
						At 8 h.	Change in past 24 hours						Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	
						°C	°C	°C	°C	°C	°C		mm	mm	mm	
1013.9	+3.2	+3.0	N	2	0	24.8	-0.4	27		21		80	0	179	101	3
1012.0	+2.6	+1.0	NNE	1	0	25.3	+0.5	26	-2	22	+2	74	0	292	158	2
1010.8	+3.0	+0.6	NW	2	2	25.4	-0.8	30	0	23	+1	80	0	242	190	2
1009.8	+1.6	+0.9	ENE	2	0	27.0	-0.8	28	-2	24	+1	69	0	155	82	1
1006.6	-0.2	0.0	—	0	0	28.2	-1.2	33	+2	24	+3	68	0	587	647	1
1010.0	+2.4		NNE	1	0	26.9	-1.3	37		22		68	0	83		
1009.3	+3.1	-0.2	NNW	3	2	26.9	-3.9	39	+4	22	+1	71	0	34	34	
1009.1	+2.7	-1.4	NNE	2	3	25.9	-3.9	39	+4	22	+3	71	0	27	31	
1008.6	+2.6	-1.6	NE	4	0	26.7	-5.6	42	+7	23	+2	62	0	62	35	
1011.2	+1.9	0.0	—	0	0	24.3	-2.7	38	+1	21	+1	58	0	11	7	
1007.8	+1.5	-1.1	N	4	0	26.5	-3.5	36	0	24	+1	80	0	46	26	3
1005.9	-1.3	-0.6	NW	3	0	27.3	-0.8	36	+2	25	+1	82	0	26		3
1006.0	-1.0		NNW	4	0	30.7	-0.5	36		24		43	0	0		2
1005.9	-1.9		N	4	0	31.8	-1.2	35		27		52	0	—		3
1009.3	+2.6	-1.0	NNE	4	0	27.8	+0.2	41	+4	23	+3	65	0	27		
1007.5	+0.5		N	4	0	27.5	-1.5	41	+4	23	+2	67				
1007.5	0.0	-1.5	WNW	2	0	26.6	-1.8	42	+5	22	-1	60	0	14		
			WNW	1	0	32.1	+0.8	41	0	25	+1	35				
1007.4	+0.6		N	4	0	30.2	-1.0	43		25		63	0	0		
1005.0	-2.8	-2.5	—	0	0	34.3	+2.3	43	+1	27	+1	28				
1005.6	-1.5	-2.3	—	0	0	31.4	+0.6	43	+2	26	+3	22				
1006.2	-2.8	-1.8	SE	6	0	32.6	+1.1	44	+1	25	-1	48	0	10	5	
1008.2	-0.8	-0.4	SSW	3	3	28.3	-1.2	40	0	24	-2	56	0	21	24	
1004.7	-2.9	-0.4	—	0	0	35.8	-0.1	40	0	25	-2	41	0	14	110	0
1007.9	+1.2	-2.8	N	1	0	27.0	-3.0	34	-2	22	-1	69	9	134	72	
1007.6	-1.7	-4.2	NNE	1	2	25.0	-0.5	29	-4	21	0	76	0	311	257	
1010.4	-1.2	-2.1	NE	1	4	24.7	-1.3	34	+3	21	0	78	0	350	388	

8 45

25 WNW
50 WNW
20 NNW
10 S
40 E

	78	+4	23.4	+0.9
	47		23.2	—
	45	—	22.4	—
	31	-13	20.6	+1.0

Remarks

Discharges of Rowers as measured by the sluices m3 per sec.

	1930	1929
6.7	1215	2785
5.7	1215	2776

Gauge	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	5.7	11.42	-0.26	11.47 -0.26
Malakal	5.7	11.05	-0.09	11.04 -0.08
Roseires	5.7	14.34	-0.01	14.22 -0.02
Sennar Res.	4.7	7.52	—	9.07 —
Makwar	4.7	6.82	-0.63	6.72 -0.62
Khartoum	5.7	11.64	0.00	11.59 +0.01
Kh. el Gerba	2.7	12.80	+0.93	12.38 +0.51
Atbara	5.7	11.24	+0.35	11.10 +0.21
Wadi Halfa	6.7	2.20	+0.20	2.21 +0.21
Aswan Res.	6.7	97.85	—	98.09 —
" D.S	6.7	86.42	+0.24	86.42 +0.24
El Leithi	6.7	17.62	+0.42	17.62 +0.42
Rode (Cairo)	6.7	15.70	+0.19	15.73 +0.22
Nasser	3.7	8.30	-0.50	8.21 -0.59

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ILIC WORKS.
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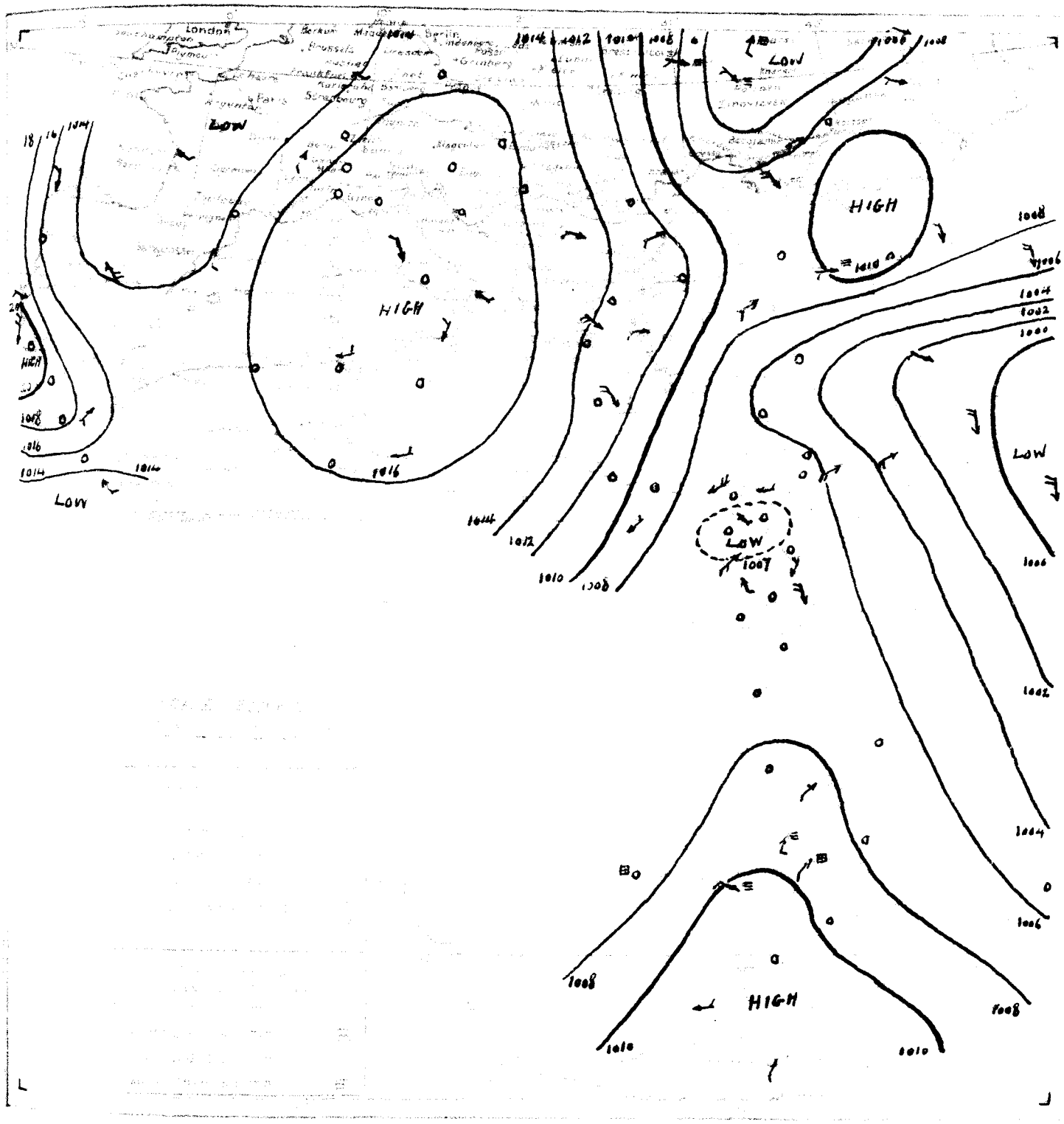
١٩٣٠-٦-٥ Barometer and Wind at 8 h Yesterday 5.6.1930



١٩٣٠-٦-٥ 5.6.1930.

STATION																	
ROME	1017.0	+1.8	+2.0	N	2	0	28	-1	33	—	21	—	50	—		705	—
MALTA	1016.5	+3.1	-0.1	ENE	1	2	25	0	27	-1	23	+3	80	0	211	427	1
ATHENS	1013.5	+0.9	+0.5	—	0	0	27	+2	—	—	—	—	40	—		363	—
CANDIA	1013.6	+1.8	+1.2	NW	4	1	26	0	28	0	20	-1		0	613	459	5
LIMASSOL	1005.9	+0.1	-2.1	W	1	0	27	0	30	-2	18	0		0	671	464	1
Gaza غزه	1009.9	+1.2	+2.7	—	0	0	28.1	+1.7	30	0	21	+1	48	0	497	376	—
Wadi Halfa حلفا	1007.1	-0.8	-0.9	—	0	0	30.8	+1.6	43	+2	24	+1	23	—	—	—	—
Merowe مروى	1009.0	0.0	+1.0	ESE	1	0	31.5	+0.5	43	0	26	0	34	0	10	5	—
Atbara عطبره	1008.3	-2.3	+1.0	SW	2	0	33.0	+1.0	40	-1	27	+1	30	0	14	14	—
Kassala كسلا	1006.7	0.0	-3.9	WNW	1	0	30.0	+1.0	37	+1	25	+1	65	0	125	69	—
Wad Medani ودمدنى	1009.4	-0.4	-0.4	SW	2	2	27.2	-1.3	37	0	23	0	75	16	93	81	—
Kaseiras الرصيرص	1009.3	-1.5	-2.5	NNE	1	3	25.5	+0.5	32	-1	24	+3	80	0	311	251	—
Elobeid الابيض	1010.7	0.0	-0.7	WNW	2	4	24.1	-2.9	36	0	21	-1	81	dr.	129	78	—
Wau واو	1011.4	-0.5	+0.2	E	2	2	25.0	-1.0	34	+2	22	+2	84	0	643	573	—
Mongalla منجلا	1011.6	-1.0	+0.4	SSW	2	1	26.7	+3.3	35	+3	21	+1	71	0	617	600	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 05 h 01 m

" " sunset 19 h 00 m

From Observations taken at 8 h. to-day.

Monday 7th July, 1930 ١٩٣٠ الاثنين ٧ يوليه

	STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Diff. from normal (mb)	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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
Mediterranean	SOLLUM	1013.0	-0.9	+2.2	NNW	2	0	23.1	-1.7	30	—	22	—	84	0	179	101	4
	MATRUH	1012.0	0.0	+1.1	—	0	0	25.2	-0.1	27	-1	23	+3	77	0	292	158	2
	ALEXANDRIA	1011.0	+0.2	+0.8	N	2	1	26.4	+1.0	29	-1	23	+1	83	0	242	190	1
	PORT SAID	1010.0	+0.2	+1.2	NE	2	0	28.0	+1.0	30	0	23	0	69	0	155	82	1
	GAZA	1009.6	+1.3	+2.6	—	0	1	27.3	+0.5	30	0	21	+1	72	0	497	376	—
	HAIFA	1008.2	+1.6	+1.7	SW	1	0	29.9	+1.7	30	-1	22	+1	63	0	587	647	1
Lower Egypt	TANTA	1010.4	+0.4		N	2	0	27.8	+0.9	36	—	21	—	64	0	83	—	—
	EL BEHEYRA	1009.3	0.0	-0.1	N	3	0	28.0	+1.1	35	0	22	+1	63	0	34	34	—
	GIZA	1009.5	+0.4	-0.9	NNE	2	0	25.8	-0.1	35	0	22	+3	71	0	27	31	—
	HELWAN	1008.4	-0.2	-1.7	NE	5	0	28.4	+1.7	37	+2	23	+2	42	0	62	35	—
	[illegible]	1011.2	0.0	0.0	NNE	1	0	24.6	+0.3	37	0	21	+1	62	0	11	7	—
Red Sea	[illegible]	1007.9	+0.1	-1.0	N	4	0	27.6	+1.1	37	+1	24	+1	69	0	46	26	3
	[illegible]	1006.0	+0.1	-0.4	NW	5	0	27.4	+0.1	33	-1	25	+1	78	0	26	—	5
	[illegible]	1006.3	+0.3		NNW	4	0	30.5	-0.2	36	—	28	—	44	0	0	—	2
	[illegible]	1006.0	+0.1		N	4	0	31.0	-0.8	35	—	27	—	51	0	—	—	3
Upper Egypt	[illegible]	1009.3	0.0	-0.9	NNE	3	0	29.0	+1.2	37	0	23	+3	54	0	27	—	—
	[illegible]	1008.7	+1.2		NNW	5	0	26.0	-1.5	38	+1	22	+1	73	—	—	—	—
	[illegible]	1007.6	+0.1	-1.3	NW	3	0	27.7	+1.1	40	+3	23	0	56	0	14	—	—
	[illegible]				NNW	1	0	33.1	+1.0	42	+1	26	+2	32	—	—	—	—
	[illegible]	1006.8	-0.6		NNE	2	0	32.0	+1.8	40	—	23	—	35	0	0	—	—
	[illegible]	1004.6	-0.4	-2.8	—	0	0	33.8	-0.5	47	+5	28	+2	25	—	—	—	—
Nubian Desert	[illegible]	1005.5	-0.1	-2.4	—	0	0	31.0	-0.4	45	+4	26	+2	29	—	—	—	—
	[illegible]	1005.8	-0.4	-2.2	NE	2	0	36.1	+3.5	45	+2	27	+1	14	0	10	6	—
	[illegible]	1007.1	-1.1	-1.6	SSW	1	0	32.7	+4.4	40	0	28	+3	45	0	21	25	—
	[illegible]	1006.3	+1.6	+1.2	SE	2	0	34.5	-1.3	39	-1	29	+2	67	0	14	111	2
	[illegible]	1009.4	+1.8	-2.4	ESE	1	2	26.5	+1.5	34	+1	23	+2	73	0	311	263	—
	[illegible]	1011.2	+0.8	-1.3	ESE	1	4	26.4	+1.7	36	+5	24	+3	79	0	350	394	—

Upper Wind Observations at Helwan at 9 h 00 m

Height (metres)	Kms. per hr	Direction
500	35	NE
1000	10	ENE
1500	15	W
2000	25	WSW
3000	5	WNW

General Situation.

الحالة العمومية

Forecast for 24 hours from noon to-day.

التنبؤات الجوية لما يحصل في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff. from normal (°C)
Alexandria	91	+17	23.7	+0.9
Ezbekiya	57	—	23.0	—
Giza	55	—	22.0	—
Helwan	47	+2	21.3	+1.4

NOTE A dash means that figures are not available

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Remarks.

Discharge readings published on 5-7-30 should be taken for the 4 h instead of the 6 h.

ملحوظة: قراءات الصرف المذكورة بتقرير يوم ٥/٧/٣٠ هي عن يوم ٤ بدلا من يوم ٦.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
7.7	1215	2788
6.7	1215	2785

GAUGE	Date 1930	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Previous day: Diff. from normal (m.)
Mongalla	6.7	11.38	-0.30	11.42	[illegible]
Malakal	6.7	11.06	-0.11	11.05	[illegible]
Roseires	7.7	15.14	+0.52	14.96	[illegible]
Sennar Res.	6.7	7.48	—	7.49	—
Makwar	6.7	6.75	-0.88	6.75	[illegible]
Khartoum	6.7	11.84	+0.14	11.64	[illegible]
Kh. el Girba	4.7	12.38	+0.39	12.28	[illegible]
Atbara	7.7	11.07	+0.06	11.44	[illegible]
Wadi Halfa	6.7	2.20	+0.20	2.21	[illegible]
Aswan Res.	7.7	97.66	—	97.85	—
" D.S.	7.7	86.42	+0.22	86.42	[illegible]
El Leithi	7.7	17.62	+0.40	17.62	[illegible]
Roda (Cairo)	7.7	15.70	+0.18	15.70	[illegible]
Nasser	5.7	8.32	-0.54	8.30	-0.5[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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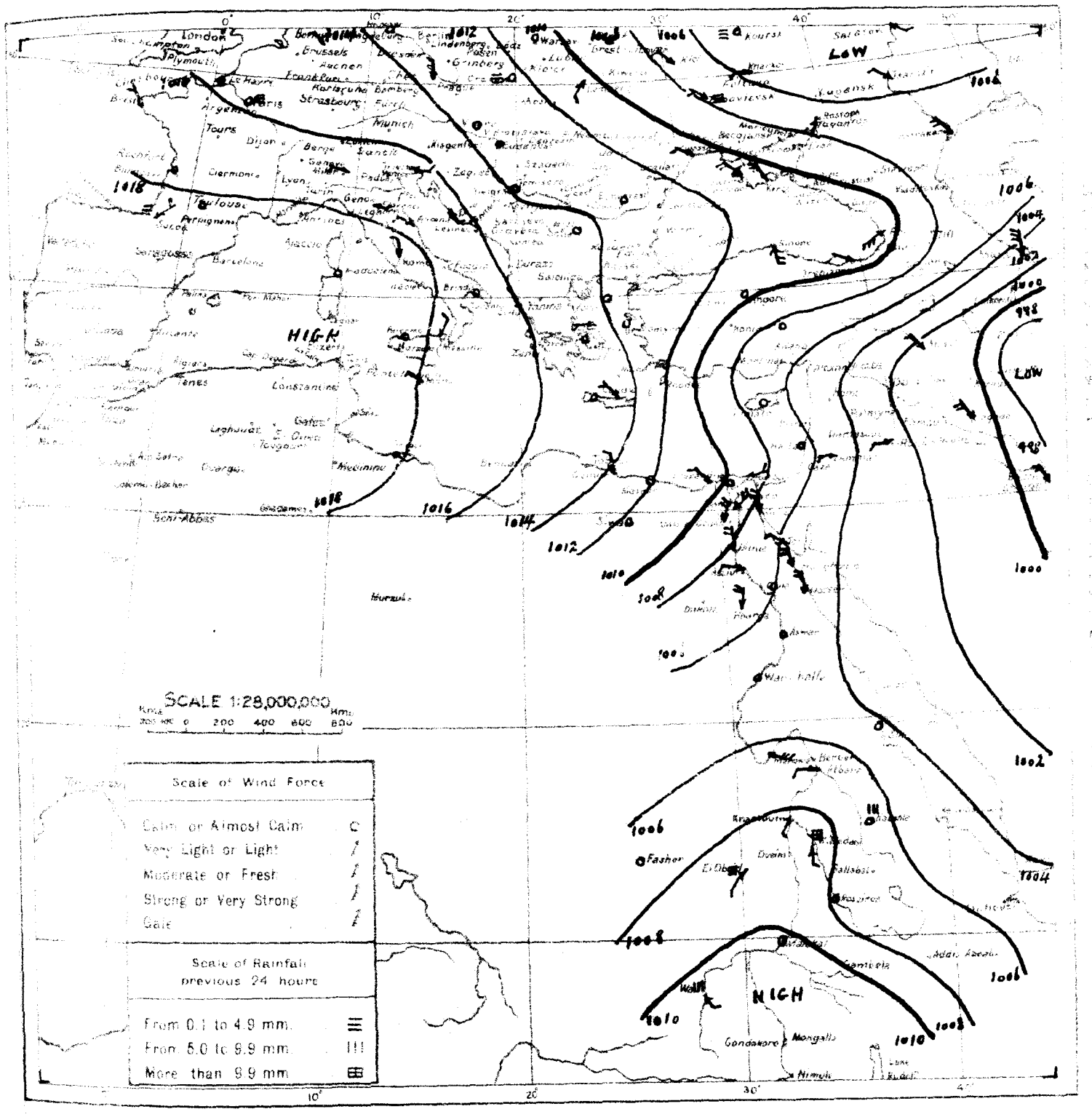
١٩٣٠-٧-٦ Barometer and Wind at 8 h. Yesterday 6.7.1930.



١٩٣٠-٧-٦ From Observations taken at 8 h. yesterday 6.7.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 From Oct. 1 to day before yesterday	RAINFALL Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	c/c	mm	mm	mm	
MEDITERRANEAN	ROME	1018.3	+1.3	+3.3	N	2	0	27	-1	33	—	21	—	60	—	—	706	—
	MALTA	1017.3	+0.8	+0.7	NW	2	0	26	+1	27	-2	22	+2	60	0	211	427	1
	ATHENS	1014.4	+0.9	+1.4	—	0	0	28	+1	—	—	—	—	30	—	—	363	—
	CANDIA	1014.7	+1.1	+2.4	NW	3	0	28	+2	30	+2	19	-2	—	0	613	459	4
	LIMASSOL	1006.8	+0.9	-1.1	W	1	0	28	+1	31	-1	19	+1	—	0	671	464	0
EGYPT and SUDAN	Akbara	1007.6	-0.7	+0.2	W	2	0	33.5	+0.5	41	0	27	+1	28	0	14	15	—
	Wad Medani	1009.3	-0.1	-0.6	S	2	2	25.2	-2.0	36	-1	21	-2	77	20	113	85	—
	El Fasher	1006.4	-0.8	—	SSW	1	3	25.0	+2.0	33	-3	22	0	68	0	218	50	—
	El Obeid	1008.3	-2.4	-3.1	SW	2	2	28.0	+3.9	35	-1	23	+1	67	3	132	81	—
	Wau	1011.0	-0.4	-0.2	SE	2	2	23.0	-2.0	34	+2	22	+2	74	6	649	579	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO to-morrow

Time of sunrise 05 01

Time of sunset 18 59

From Observations taken at 8h. to-day

Tuesday 8th July, 1930 ١٩٣٠ الثلاثاء ٨ يوليه

Station	Barometer			Wind		Rain	Temperature						Humidity	Rainfall			State of Sea
							°C					°C	%	mm	mm	mm	
	1011.5	-1.5	+0.8	NNW	2	0	27.3	+4.2	31		21		56	0	179	101	3
	1010.6	-1.4	-0.2	WNW	1	1	24.4	-0.8	27	-1	20	0	88	0	292	158	1
	1009.1	-1.9	-1.0	NW	3	0	26.3	-0.1	30	0	24	+2	73	0	242	190	2
	1008.4	-1.6	-0.3	NW	2	0	28.2	+0.2	32	+2	24	+1	70	0	155	82	2
	1008.2	-1.4	+1.2	W	1	0	25.8	-1.5	30	0	20	0	79	0	497	376	—
	1005.1	-3.1	-1.3	—	0	0	28.9	-1.0	35	+4	23	+2	64	0	587	647	1
	1009.0	-1.4		NNW	1	0	26.9	-0.9	36		19		69	0	83		—
	1009.3	0.0	-0.1	NNE	1	4	22.1	-5.9	37	+2	20	-1	87	0	34	34	—
	1009.4	-0.1	-0.9	NNW	2	4	21.3	-4.5	36	+1	17	-2	94	0	27	31	—
	1008.3	-0.1	-1.7	NW	1	0	23.8	-4.6	38	+3	19	-2	72	0	62	35	—
	1010.2	-1.0	-0.9	—	0	0	26.2	+1.6	38	+1	19	-1	41	0	11	7	—
	1007.2	-0.7	-1.6	N	3	0	25.5	-2.1	37	+1	22	-1	80	0	46	26	2
	1005.0	-1.0	-1.4	NW	4	0	27.7	+0.3	34	0	25	+1	66	0	26		4
	1005.5	-0.8		NNW	4	0	30.2	-0.3	34		26		35	0	0		2
	1005.0	-1.0		NNW	5	0	31.1	+0.1	35		27		39	0	—		4
	1009.4	+0.1	-0.7	N	2	0	26.5	-2.5	38	+1	19	-1	59	0	27		
	1007.2	-1.5		NNE	4	0	26.0	0.0	38	+1	21	0	55				
	1007.5	-0.1	-1.4	NW	3	0	27.4	-0.3	38	+1	24	+1	45	0	14		
				NW	1	0	30.2	-2.9	41	0	26	+2	41				
	1005.4	-1.4		N	2	0	32.5	+0.5	40		24		24	0	0		
	1003.9	-0.7	-3.5	NNW	1	0	33.2	-0.6	47	+5	28	+2	25				
	1005.3	-0.2	-2.6	—	0	0	31.8	+0.8	42	+1	26	+2	24				
	1005.5	-0.3	-2.5	ESE	1	0	33.6	-2.5	46	+3	26	0	20	0	16	6	
	1009.0	+1.9	+0.3	S	2	4	28.6	-4.1	42	+2	27	+2	60	dr.	21	27	
	1005.0	-1.3	-0.1	SE	2	0	34.9	+0.4	39	-1	27	0	41	0	14	111	2
	1011.4	+0.2	-1.2	SE	1	4	25.3	-1.1	33	+2	22	+1	71	0	350	400	

8 45

25 NNE
40 NE
30 NNE

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	82	+8	23.7	+1.2
Ezbekiya	48		21.7	
Giza	48	—	20.8	—
Helwan	29	-16	19.1	-0.7

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
8.7	1280	2950
7.7	1215	2788

GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	7.7	11.36	-0.32	11.38 -0.34
Malakal	7.7	11.06	-0.13	11.06 -0.11
Roseires	8.7	15.22	+0.47	15.14 +0.58
Sennar Res.	7.7	7.63	—	7.48 —
Makwar	7.7	6.85	-0.88	6.75 -0.81
Khartoum	8.7	12.01	+0.16	11.98 +0.20
Kh. el Girba	5.7	12.62	+0.55	12.38 +0.39
Atbara	8.7	11.08	+0.03	11.07 +0.01
Wadi Halfa	7.7	2.18	+0.14	2.20 +0.20
Aswan Res.	8.7	97.41	—	97.66 —
" D.S.	8.7	86.52	+0.29	86.42 +0.22
El Leithi	8.7	17.62	+0.38	17.62 +0.40
Roda (Cairo)	8.7	15.70	+0.18	15.70 +0.11
NASSER	7.7	8.38	-0.56	8.34 -0.50

PRINTED AT THE SURVEY OF EGYPT 1929(29/SEO/1)

BLIC WORKS.
RTMENT
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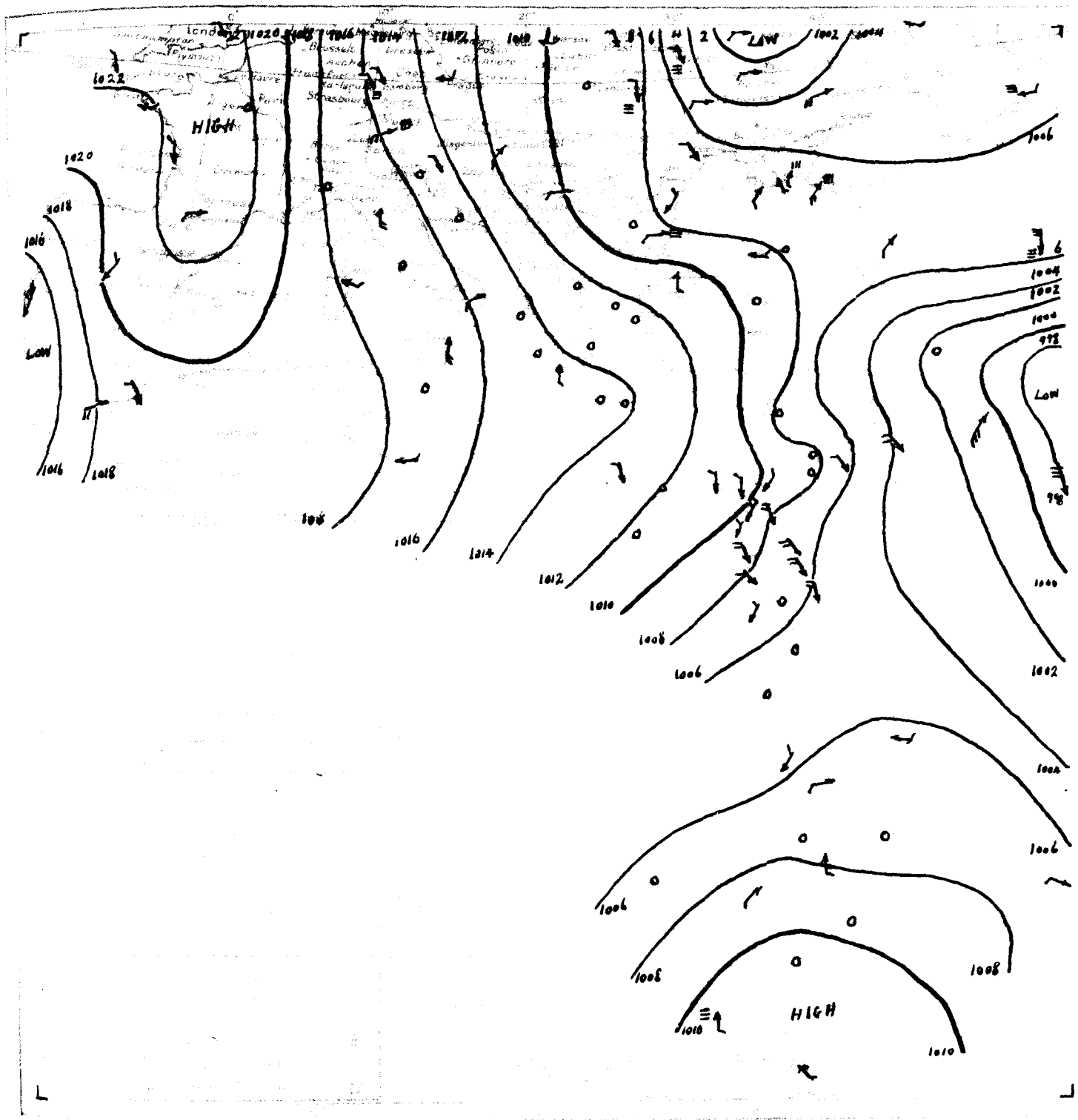
١٩٣٠ - ٧ - ٧ Barometer and Wind at 8 a.m. Yesterday 7.7.1930.



١٩٣٠ - ٧ - ٧ 7.7.1930.

STATION	Barometer Mean	Barometer Diff.	Barometer Dev.	Wind Direction	Wind Force	Weather	Temp. Mean	Temp. Diff.	Temp. Dev.	Humidity Mean	Humidity Diff.	Dew Point Mean	Dew Point Diff.	Rainfall	Rainfall Dev.	Sunshine	Sunshine Dev.
MEDITERRANEAN																	
ROME	1017.6	-0.7	+2.8	N	1	4	27	0	34		20		60	—		707	
MALTA	1016.0	-1.3	-0.6	WNW	1	0	27	+1	31	+2	23	+3	60	0	211	427	2
ATHENS	1012.7	-1.7	-0.3	—	0	0	27	-1	—	—	23	+1	30	—		363	
CANDIA	1014.2	-0.5	+1.9	SW	1	0	31	+3	31	+3	19	-2		0	613	459	1
LIMASSOL	1007.5	+0.7	-0.3	NNE	1	0	33	+5	34	+2	18	0		0	671	464	1
EGYPT AND SUDAN																	
Atbara عطبره	1007.8	+0.2	+0.4	W	2	0	34.5	+1.0	42	+1	28	+2	27	0	14	15	—
Kassala كسلا	1007.1	-0.8	-3.6	N	1	0	31.0	+4.0	38	+2	25	+2	62	0	134	75	—
Wad Madani ودمدني	1007.4	-1.9	-2.5	S	2	3	29.0	+3.8	36	-1	24	+1	61	0	113	89	—
El Fasher الفاشر	1006.3	-0.1	—	WSW	1	4	26.5	+1.5	35	-1	23	+1	69	0	218	54	—
El Obeid الابيض	1008.8	+0.5	-2.7	SW	2	1	27.0	-1.0	35	0	22	0	73	0	132	84	—
Wau واو	1010.8	-0.2	-0.5	S	2	2	24.0	+1.0	34	+2	22	+2	87	4	653	386	—
Mongalla منجلا	1011.4	+0.6	+0.1	SE	2	0	26.1	+1.0	35	+3	23	+3	79	0	617	609	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO to morrow

Time of Sunrise 05 01

From Observations taken at 8h. to-day

18 59 Wednesday 9th July 1930 ١٩٣٠ الأربعاء ٩ يوليه

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sky
1011·6	+0·1	+1·0	—	0	0	24·9	-2·4	31		21	—	80	0	179	101	0
1010·4	-0·2	-0·3	N	1	0	25·0	+0·6	27	-1	20	0	84	0	292	158	5
1009·1	0·0	-0·9	WNW	3	0	25·9	-0·4	30	0	24	+2	79	0	242	190	2
1007·8	-0·6	-0·8	W	2	0	27·8	-0·4	33	+2	24	+1	77	0	155	82	1
1007·6	-0·6	+0·6	S	1	0	28·1	+2·3	31	+1	21	+1	68	0	497	376	
1004·4	-0·7	-1·9	—	0	0	28·7	-0·2	31	0	23	+2	70	0	587	647	2
1008·6	-0·4		W	1	0	27·5	+0·6	36		20		79	0	83		
1008·7	-0·6	-0·6	NW	1	0	26·7	+4·6	35	0	22	+1	72	0	34	34	
1008·6	-0·8	-1·6	N	1	0	26·2	+4·9	35	0	19	0	73	0	27	31	
1008·4	+0·1	-1·5	NW	2	0	24·8	+1·6	36	+1	22	+1	75	0	62	35	
1009·8	-0·4	-1·3	—	0	0	26·4	+0·2	37	0	20	0	57	0	11	7	
1007·6	+0·4	-1·1	N	2	0	25·5	0·0	35	-1	21	-2	65	0	46	26	2
1005·6	+0·6	-0·7	NW	4	0	28·5	+0·8	33	-1	22	-2	55	0	26		4
1005·8	+0·3		NNW	4	0	31·0	+0·8	35		21		32	0	0		2
1005·5	+0·5		N	5	0	31·3	+0·2	34		23		45	0	—		4
1009·4	0·0	-0·6	NW	2	0	26·8	+0·3	37	0	21	+1	69	0	27		
1008·8	+1·6		NNW	3	0	25·5	-0·5	35	-2	22	+1	69				
1008·7	+1·2	-0·1	WNW	3	0	26·6	-0·8	38	+1	21	-2	45	0	14		
			SW	2	0	30·7	+0·5	44	+3	25	+1	35				
1007·4	+2·0		NE	2	0	31·2	-1·3	40		23		27	0	0		
1005·1	+1·2	-2·2	—	0	0	32·2	-1·0	44	+2	28	+2	14				
1005·4	+0·1	-2·5	—	0	0	31·4	-0·4	43	+2	24	0	21				
1006·0	+0·5	-2·0	SE	4	0	34·6	+1·0	46	+3	31 ?	+5	31	0	10	6	
1008·7	-0·3	0·0	SSW	1	0	28·9	+0·3	36	-4	26	+1	56	0	21	29	
1006·3	+1·3	+1·3	SE	1	0	36·2	+1·3	38	-2	28	+1	48	0	14	111	1
1009·6	-0·8	-0·4	S	2	3	25·5	+2·5	32	-5	21	-2	72	2	133	96	
1009·0	-0·5	-2·8	ENE	1	2	25·5	+1·5	32	-1	23	+2	72	0	311	275	
1012·0	+0·6	-0·6	NE	1	4	26·0	+0·7	34	+3	22	+1	70	0	350	407	

8 45

25 N
30 NNE
30 NNE
35 NNE

Forecast for 24 hours from noon to-day

توقعات ٢٤ ساعة من الظهر الى الغد

STATION	Humidity Mean of Day		Temperature Mean of Day	
	Yesterday	Diff from normal	Yesterday	Diff from normal
	%	+	°C	°C
Alexandria	77	+3	23·5	+0·9
Ezbekiyeh	61		21·2	
Giza	63	—	20·4	—
Helwan	46	+1	19·3	-0·5

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
9-7	1274	2966
8-7	1280	2950

GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	8-7	11·26	-0·43	11·36 -0·3
Malakal	8-7	11·07	-0·14	11·06 -0·1
Roseires	8-7	15·22	+0·47	15·14 +0·5
Sennar Res	8-7	7·81	—	7·63 —
Makwar	8-7	7·19	-0·62	6·85 -0·1
Khartoum	8-7	12·01	+0·16	11·98 +0·2
Kh. el Girba	5-7	12·62	+0·55	12·38 +0·3
Atbara	9-7	11·25	+0·13	11·08 +0·1
Wad Halfa	9-7	2·19	+0·02	2·17 +0·1
Aswan Res	9-7	97·13	—	97·41 —
" D S	9-7	86·52	+0·26	86·5 +0·2
El Leithi	9-7	17·62	+0·37	17·62 +0·3
Roda (Cairo)	9-7	15·70	+0·17	15·70 +0·1
Nasser	8-7	8·42	-0·54	8·38 -0·5

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

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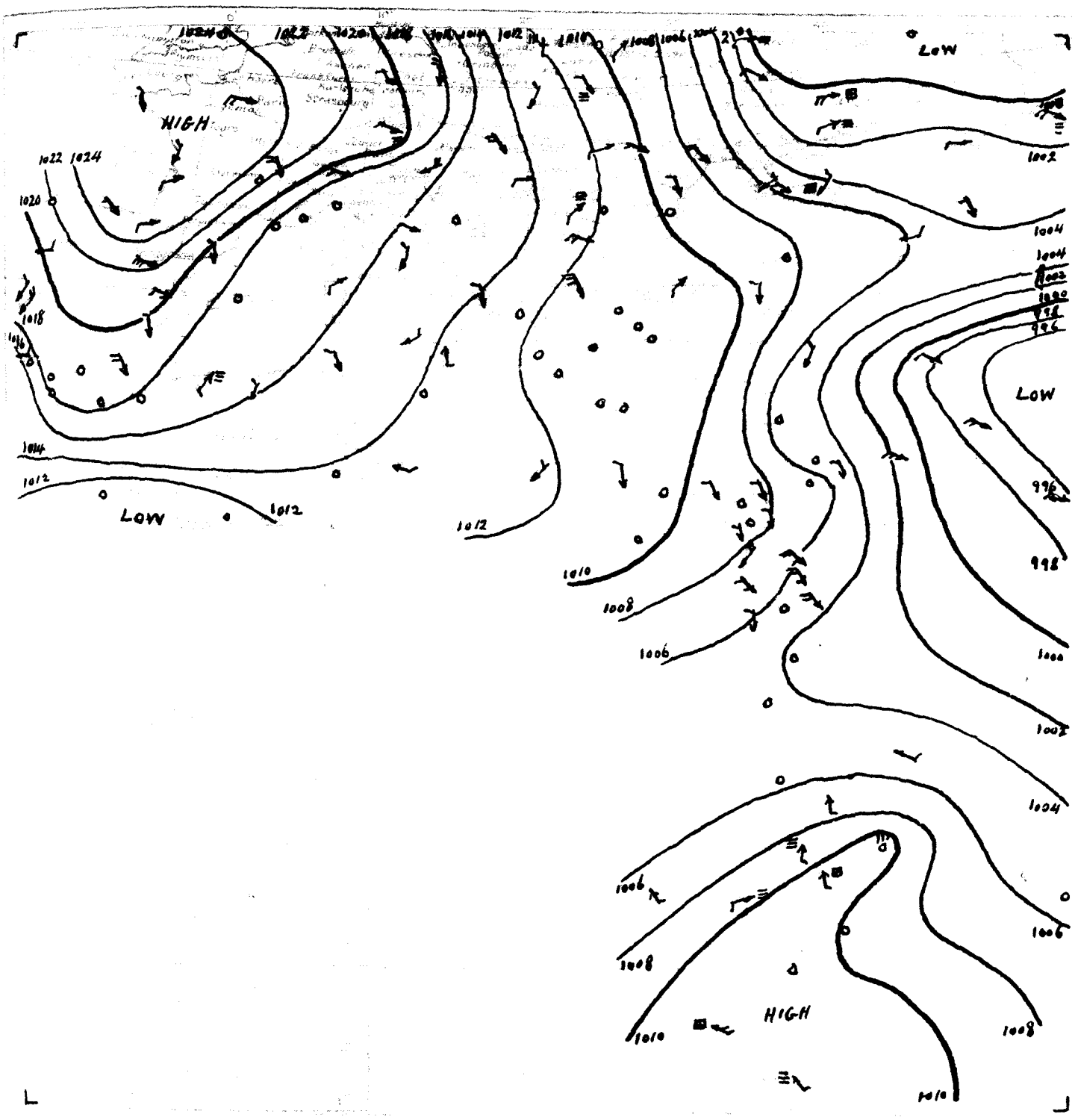
RTMENT.
IR REPORT.

١٩٣٠-٧-٨ Barometer and Wind at 8 a.m. Yesterday 8.7.1930.



١٩٣٠-٧-٨ 8.7.1930.

RODES	1015.5	-2.1	+0.7	NE	2	0	26	-1	32		23		60	—		707	
MALTA	1013.9	-2.1	-2.7	NNE	1	0	27	0	31	+2	22	+1	60	0	211	427	0
ATHENS	1010.0	-2.7	-3.0	—	0	0	29	+2	—	—	24	+2	30	—		364	
CANDIA	1012.0	-2.2	-0.2	SE	1	0	32	+1	33	+5	19	-2		0	613	459	1
LIMASSOL	1005.1	-2.4	-2.7	WSW	1	0	28	-5	36	+4	17	-1		0	671	464	0
Abbera عبره	1007.0	-0.8	-0.5	S	3	1	32.0	-2.5	43	+2	29	+3	36	0	14	16	—
Kassala كسلا	1010.6	+3.5	-0.2	N	1	0	27.0	-4.0	40	+4	22	-1	77	5	139	79	—
Wad Madani ودمدني	1010.4	+3.0	+0.4	S	2	4	23.0	-6.0	38	+1	21	-2	85	18	131	92	—
Roseires روصيرص	1009.5	+0.1	-2.3	—	0	3	24.0	-2.5	35	+2	23	+2	83	0	311	269	—
El Fasher الفاشر	1007.9	+1.6	—	SSE	3	4	24.5	-2.0	37	+1	23	+1	64	0	218	57	—
El Obeid الابيض	1008.4	-0.4	-3.1	WSW	3	4	26.5	-0.5	38	+3	22	0	66	dr.	132	87	—
Wau واو	1011.1	+0.3	-0.2	SE	4	4	23.0	-1.0	34	+2	21	+1	100	10	663	592	—
Mongalla منجلا	1011.1	-0.3	-0.2	SSE	2	3	24.8	-1.3	35	+4	22	+2	79	2	619	613	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 05 h 02 m

" " sunset 18 h 59 m

From Observations taken at 8h. to-day.

Thursday 10th July, 1930 ١٩٣٠ الخميس ١٠ يوليه

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ from normal (mb)	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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
SOLLUM	1013.9	+2.3	+3.4	~~NE~~	4	0	23.8	-1.1	29	—	21	—	80	0	179	101	2
MATRUH	1010.8	+0.4	+0.2	—	0	0	24.6	-0.4	27	-1	19	-1	85	0	292	158	2
ALEXANDRIA	1010.3	+1.2	+0.4	WNW	3	0	26.6	+0.7	30	0	24	+2	80	0	242	190	2
ROSETTA	1008.7	+0.9	+0.2	NW	2	0	29.4	+1.6	35	+4	24	+1	67	0	155	82	1
GIZA	1006.4	-1.2	-0.5	W	1	0	27.9	-0.2	31	+1	21	+1	76	0	497	376	—
[illegible]	1005.0	+0.6	-1.2	SSW	1	0	29.7	+1.0	32	+1	22	+1	65	0	587	647	1
[illegible]	1009.4	+0.8		W	2	0	29.0	+1.5	37		22	—	60	0	83		—
[illegible]	1009.5	+0.8	+0.2	WNW	2	0	27.6	+0.9	38	+3	23	+2	70	0	34	34	—
[illegible]	1009.6	+1.0	-0.6	—	0	0	26.5	+0.3	38	+3	21	+2	74	0	27	31	—
[illegible]	1009.9	+1.5	0.0	NNW	3	0	25.3	+0.5	37	+2	22	+1	76	0	62	35	—
[illegible]	1011.1	+1.3	0.0	—	0	0	30.2	+3.8	39	+1	21	+1	40	0	11	7	—
[illegible]	1008.0	+0.4	-0.6	N	2	0	27.0	+1.5	38	+2	25	+2	80	0	46	26	1
[illegible]	1006.4	+0.8	+0.1	NW	4	0	28.0	-0.5	32	-2	26	+2	77	0	26	—	4
[illegible]	1007.1	+1.3		NNW	4	0	29.8	-1.2	33	—	24	—	58	0	0	—	2
[illegible]	1006.7	+1.2		N	5	0	32.0	+0.7	34	—	28	—	48	0	—	—	4
[illegible]	1010.3	+0.9	+0.3	NW	2	0	28.0	+1.2	39	+2	22	+2	63	0	27	—	—
[illegible]	1009.5	+0.7		NNE	3	0	27.5	+2.0	37	0	21	0	67	—	—	—	—
[illegible]	1008.7	0.0	0.0	WNW	2	0	28.5	+1.9	40	+3	24	+1	56	0	14	—	—
[illegible]				WNW	1	0	30.2	-0.5	43	+2	25	+1	37			—	—
[illegible]	1007.2	-0.2		NNW	1	0	33.6	+2.4	40	—	22		37	.0	0	—	—
[illegible]	1006.3	+1.2	-1.0	—	0	0	33.0	+0.8	44	+2	26	0	22			—	—
[illegible]	1007.2	+1.8	-0.6	—	0	0	31.6	+0.2	43	+2	25	+1	20			—	—
[illegible]	1006.7	+0.7	-1.3	SE	2	1	35.6	+1.0	45	+3	—	—	35	0	10	7	—
[illegible]	1010.2	+1.5	+1.5	S	2	4	28.0	-0.9	40	0	25	0	57	dr.	21	30	—
[illegible]	1006.3	0.0	+1.3	NE	1	0	37.5	+1.3	44	+4	29	+1	29	0	14	112	1
[illegible]	1011.2	+2.2	-0.7	NNE	1	2	22.0	-3.5	30	-3	21	0	91	58	369	281	—
[illegible]	1009.3	-0.6	-2.3	WSW	1	2	27.7	+2.2	34	-1	23	+1	64	0	160	93	—
[illegible]	1012.6	+0.6	0.0	—	0	4	26.6	+0.6	33	+2	20	-1	64	0	350	413	—
[illegible]	1012.3	+1.5	+0.9	SSE	2	0	25.5	-2.3	36	+5	21	+1	81	0	619	622	—

General Station

عامة المحروسة

8 45

20 NNE
30 N
30 NNE
20 NNE

Forecast for 24 hours from noon to-day

التوقعات لغاية الظهر من ظهر اليوم الى الظهر

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Air Temperature Mean of Day: Yesterday	Air Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	81	+7	24.3	+1.7
Ezbekiya	57	—	23.0	—
Giza	57	—	22.4	—
Helwan	53	+8	21.4	+1.3

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

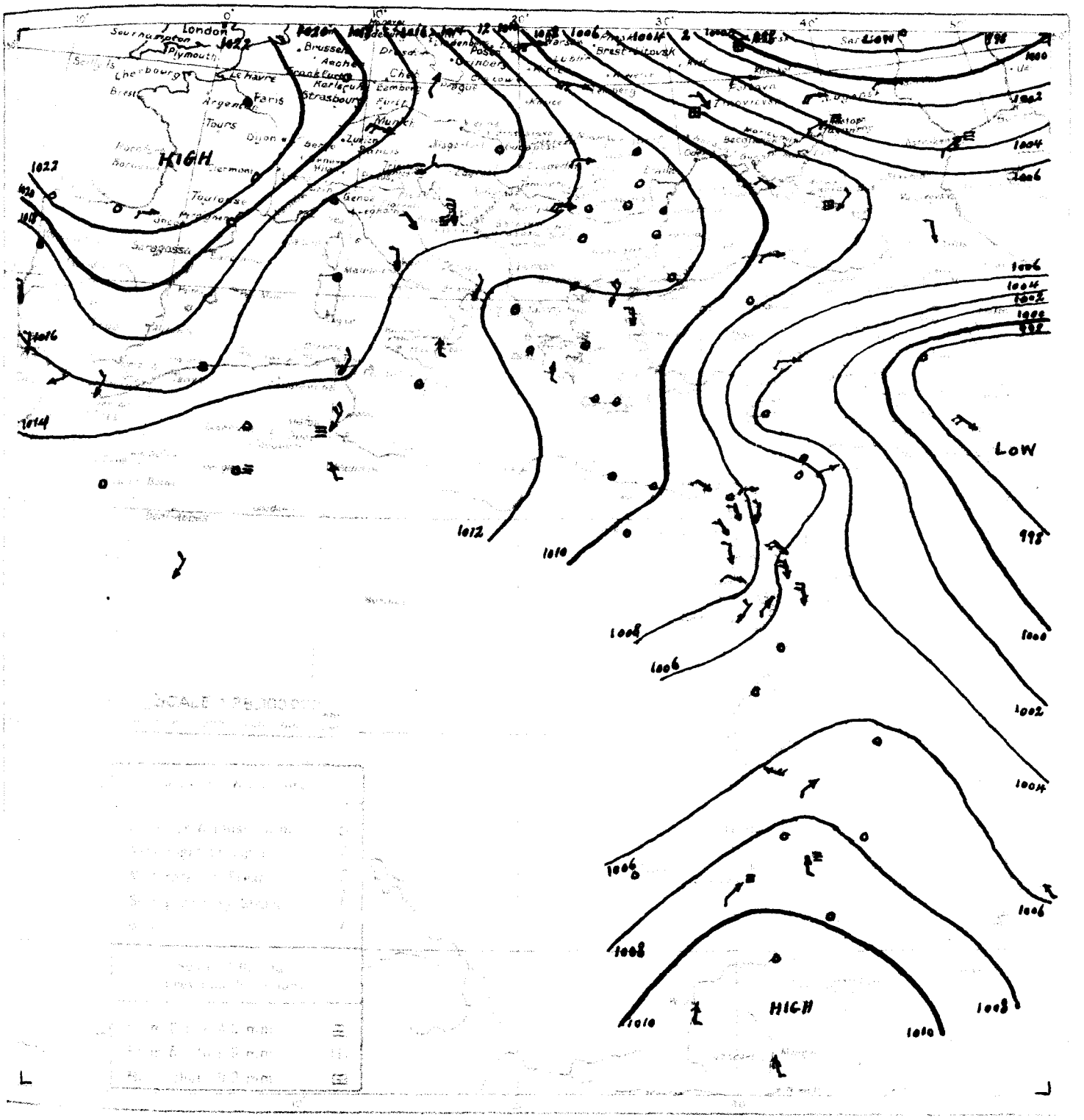
1930	1930	1929
10.7	1334	2968
9.7	1274	2966

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	9.7	11.34	-0.36	11.26	-0.4[illegible]
Malakal	10.7	11.08	-0.15	11.07	-0.1[illegible]
Roseires	10.7	15.76	+0.76	15.74	+0.[illegible]
Sennar Res.	9.7	8.39	—	7.81	—
Makwar	9.7	7.55	-0.37	7.19	-0.[illegible]
Khartoum	9.7	11.99	+0.05	12.01	+0.[illegible]
Kh. el Girba	5.7	12.62	+0.55	12.38	+0.[illegible]
Atbara	10.7	11.28	+0.10	11.25	+0.1[illegible]
Wadi Halfa	9.7	2.19	+0.02	2.17	+0.0[illegible]
Aswan Res.	10.7	96.77	—	97.13	—
" D.S.	10.7	86.61	+0.32	86.57	+0.[illegible]
El Leithi	10.7	17.64	+0.37	17.62	+0.[illegible]
Roda (Cairo)	10.7	15.70	+0.17	15.70	+0.[illegible]
Nassor	9.7	8.48	-0.51	8.42	-0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

١٩٣٠-٧-٩ Barometer and Wind at 8 h Yesterday 9.7.1930.



١٩٣٠-٧-٩ From Observations taken at 8 h yesterday 9.7.1930.

	STATION	BAROMETER Reduced to sea level	Change last 24 hours	Diff. from Mean	WIND Direction	Force	Weather	TEMPERATURE Mean	Diff. from Mean	Max.	Diff. from Mean	Min.	Diff. from Mean	Humidity	Rainfall	Sunshine	Evaporation	Cloud
		mb.	mb.	mb.				°C	°C	°C	°C	°C	°C	%	mm.	hrs.	mm.	
MEDITERRANEAN	ROME	1013.9	-1.6	-0.9	N	3	0	28	+2	35	—	22	—	50	—	—	708	—
	MALTA	1013.3	-0.6	-3.3	ENE	1	0	27	0	28	-1	22	+1	70	0	211	427	0
	ATHENS	1011.5	+1.5	-1.5	—	0	0	29	0	—	—	24	+2	40	—		364	
	CANDIA	1012.0	0.0	-0.2	SW	1	0	31	-1	33	+5	21	-1		0	613	459	0
	LIMASSOL	1003.8	-1.3	-3.8	WSW	1	0	31	+3	33	+1	22	+4		0	671	464	0
EGYPT and SUDAN	Alburn عطبرة	1007.5	+0.5	0.0	SW	3	0	33.0	+1.0	43	+2	28	+2	30	0	14	17	—
	Kassala كسلا	1006.7	-3.9	-4.1	N	1	0	30.0	+3.0	31	-5	25	+2	68	0	139	82	—
	El Fashor الفاشر	1007.5	-0.4	—	SW	1	3	24.5	0.0	33	-3	23	+1	80	0	218	61	—
	El Obeid الأبيض	1009.9	+1.5	-1.6	SW	3	2	25.5	-1.0	35	0	19	-3	79	28	160	90	—
	Wau واو	1010.8	-0.3	-0.5	S	2	2	25.0	+2.0	33	+1	21	+1	72	0	663	598	—
	Mongalla مجغلا	1010.8	-0.3	-0.6	SSE	2	0	27.8	+3.0	35	+4	23	+3	67	0	619	617	—

1417 F C

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow

Time of sunrise 05 03

Time of sunset 18 59

From Observations taken at 8h. to-day.

Friday 11th July, 1930 ١٩٣٠ الجمعه ١١ يوليه

Barometer at 0° C	Change from yesterday	Change in 24 hours	Wind Direction	Wind Force	Cloud Amount	Temperature at 8h.	Change from yesterday	Maximum	Change from yesterday	Minimum	Change from yesterday	Humidity	Rainfall Past 24 hours	Total to 8h. yesterday	Normal Total to 8h. yesterday	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1010·7	-3·2	+0·2	ENE	1	2	25·2	+1·4	28		21		80	0	179	101	2
1010·4	-0·4	-0·1	—	0	1	24·8	+0·2	27	-1	19	-1	87	0	292	158	1
1009·8	-0·5	0·0	W	1	4	25·3	-1·3	31	+1	23	+1	93	0	242	190	2
1009·1	+0·4	+0·7	WSW	2	0	28·0	-1·4	33	+2	24	+1	75	0	155	82	0
1007·6	+1·2	+0·7	NW	2	1	27·5	-0·4	31	+1	22	+2	76	0	497	376	
1005·8	+0·8	-0·4	SSW	1	0	29·7	0·0	33	+2	24	+3	63	0	587	647	1
1009·8	+0·4		W	1	0	25·0	-4·0	37		19		84	0	83		
1009·8	+0·3	+0·6	—	0	0	26·4	-1·2	37	+2	22	+1	72	0	34	34	
1009·5	-0·1	-0·6	—	0	0	26·1	-0·4	37	+2	19	0	74	0	27	31	
1009·2	-0·7	-0·6	NNW	1	0	26·7	+1·4	37	+2	22	+1	56	0	62	35	
1009·8	-1·3	-1·3	—	0	0	29·1	-1·1	40	+2	20	0	30	0	11	7	
1008·3	+0·3	-0·2	N	2	0	26·5	-0·5	36	0	23	0	66	0	46	26	1
1005·8	-0·6	-0·4	NW	5	0	27·6	-0·4	37	+3	25	+1	73	0	26		5
1007·2	+0·1		NNW	4	0	31·5	+1·7	34		24		36	0	0		2
1006·8	+0·1		N	5	0	31·0	-1·0	34		24		50	0	—		4
1010·0	-0·3	+0·1	N	1	0	28·0	0·0	39	+2	21	+1	61	0	27		
1009·9	+0·4		N	4	0	27·5	0·0	37	0	21	0	54				
1009·0	+0·3	+0·3	WSW	2	0	28·6	+0·1	38	+1	23	0	49	0	14		
			NW	1	0	31·7	+1·5	42	+1	25	+1	36				
1007·5	+0·3		NE	2	0	33·0	-0·6	40		24		25	0	0		
1006·0	-0·3	-1·3	—	0	0	33·0	0·0	43	+1	27	+1	22				
1007·0	-0·2	-0·8	—	0	0	30·6	-1·0	42	+1	23	-1	26				
1009·4	+2·7	+1·4	SE	2	0	31·0	-4·6	45	+3	28	+2	44	0	10	7	
1009·6	+2·1	+2·0	SW	2	0	30·5	-2·8	41	0	25	-1	34	0	14	18	
1011·4	+1·2	+2·7	S	3	2	25·0	-3·0	37	-3	22	-3	72	trace	21	32	
1006·2	-0·1	+1·2	NW	5	0	38·7	+1·2	39	-2	29	+1	28	0	14	112	5
~~1008·0~~	+1·3	-3·0	WNW	2	~~4~~ 2	25·5	-3·0	35	0	22	-1	76	0	150	88	
1010·4	+1·8	+0·3	S	2	3	23·4	-4·1	35	-2	21	-1	80	0	133	104	
1009·5	-1·7	-2·4	—	0	3	23·0	+1·0	31	-2	22	+1	83	0	369	287	
1010·6	+1·3	-1·0	ESE	2	4	23·8	-3·9	35	0	20	-2	79	4	164	96	
1011·6	-1·0	-1·1	NE	1	0	26·0	-0·6	30	-1	22	+1	71	~~0~~	350	419	
1011·1	-0·4	-0·2	S	2	3	25·0	-1·0	35	+3	22	+2	80	0	663	611	
1012·0	-0·3	+0·6	E	2	3	26·9	+1·4	35	+4	21	+1	71	0	619	626	

Forecast for 24 hours from noon to-day

مرصود في عشر من ظهر يوم الظهر

STATION	Humidity Mean of Day Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	82	+8	24·6	+1·9
Ezbekiyeh	55	—	23·0	—
Giza	55		22·3	
Helwan	50	+5	21·3	+1·2

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
11-7	1328	2440
10-7	1334	2968

GAUGE	Date	Reading	Diff. from normal	Previous day	Diff. from normal
	1930	m	m	m	m
Mongalla	11-7	11·31	-0·39	11·32	-0·38
Malakal	11-7	11·10	-0·15	11·08	-0·15
Roseires	11-7	15·53	+0·53	15·70	+0·71
Sennar Res.	9-7	8·39	—	7·81	—
Makwar	9-7	7·55	-0·37	7·19	-0·62
Khartoum	11-7	12·21	+0·11	12·05	+0·06
Kh. el Girba	6-7	12·24	+0·08	12·62	+0·50
Atbara	11-7	11·34	+0·09	11·28	+0·10
Wadi Halfa	11-7	2·46	+0·18	2·27	+0·09
Aswan Res.	11-7	96·33	—	96·77	—
" D.S.	11-7	86·61	+0·30	86·81	+0·32
El Leithi	11-7	17·66	+0·38	17·64	+0·37
Roda (Cairo)	11-7	15·73	+0·19	15·70	+0·17
Nassey	9-7	8·48	-0·51	8·42	-0·57

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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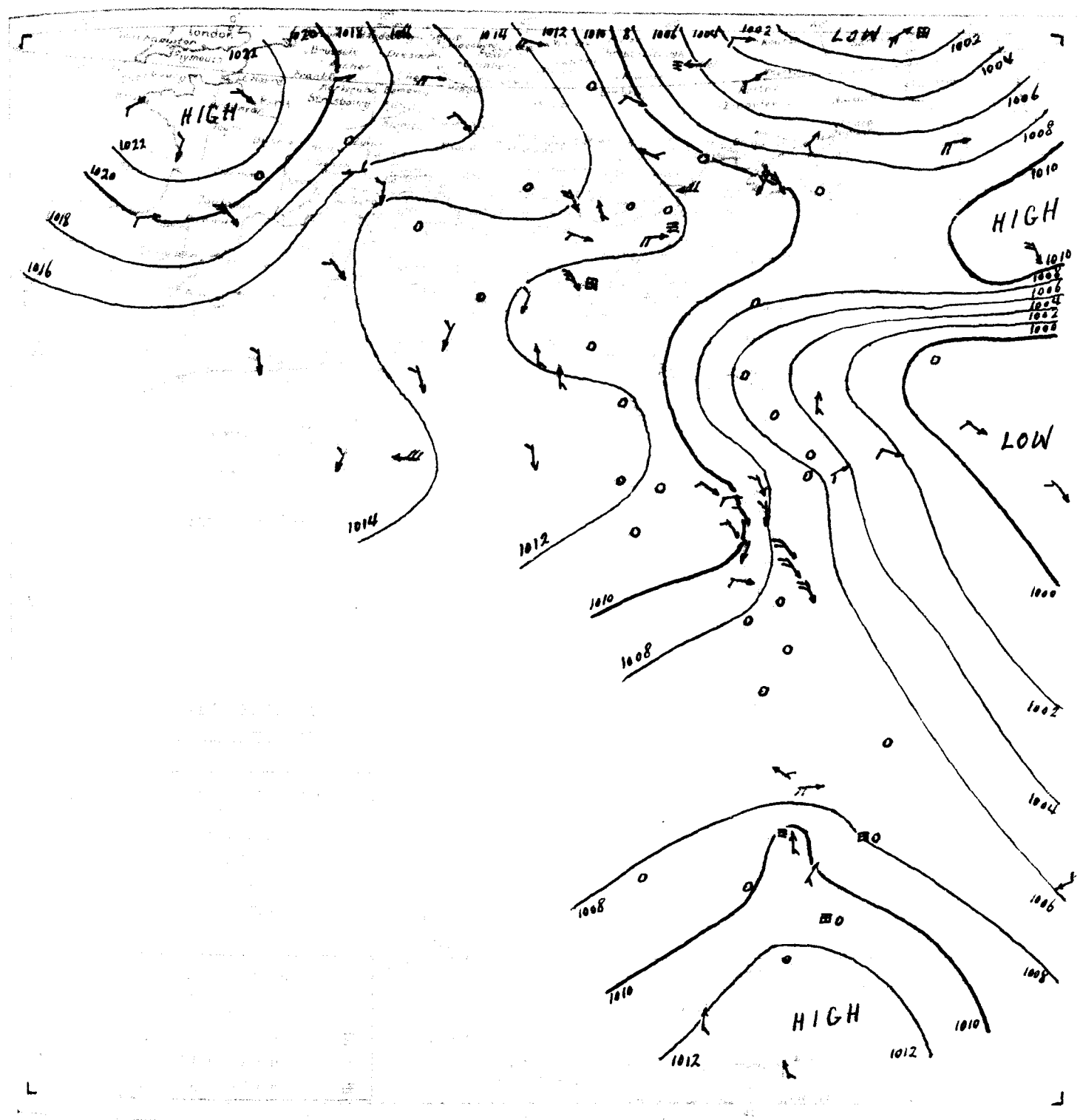
٣٠ - ٧ - ١٠ Barometer and Wind at 8 P.M. Yesterday 10 - 7 - 30



٣٠ - ٧ - ١٠ 10 - 7 - 30

	STATION	Barometer at 8 P.M.	Change	Change	Wind	Force	Cloud	Temperature	Change	Max.	Change	Min.	Change	Max.	Rain	Rain	Rain	Sunshine
		mb.	mb.	mb.				°C		°C		°C		°C				
MEDITERRANEAN	ROME	1013·1	-0·8	-1·7	NE	3	0	26	-2	35	—	21		50	—		709	
	MALTA	1012·4	-0·9	-4·2	NNW	2	2	26	-1	30	+1	23	+2	70	0	211	427	2
	ATHENS	1010·2	-1·3	-2·8	SSW	1	0	27	-2	—	—	23	+1	40	—		364	
	CANDIA	1012·3	+0·3	+0·1	NE	1	0	29	-2	32	+3	20	-2		0	613	459	1
	LIMASSOL	1004·4	+0·6	-3·1	—	0	0	31	0	36	+4	19	0		0	671	464	0
EGYPT and SUDAN	Atbara عطبرة	1007·5	0·0	-0·1	W	5	0	33·3	+0·3	42	+1	27	+1	29	0	14	18	—
	Kassala كسلا	1006·7	0·0	-4·2	N	1	0	28·5	-1·5	32	-4	21	-2	67	11	150	85	—
	Wad Medani ود مدني	1008·6	-1·0	-1·4	SW	2	1	27·5	+2·0	35	-2	23	+1	57	0	133	100	—
	El Fasher الفاشر	1008·2	+0·7	—	WSW	1	5	26·5	+2·0	32	-4	22	+1	63	0	218	64	—
	Wau واو	1011·5	+0·7	+0·2	S	2	4	26·0	+1·0	33	+1	23	+3	69	0	663	605	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 05 h 03 m

" " sunset 18 h 58 m

From Observations taken at 8h. to-day.

Saturday 12th July, 1930 ١٩٣٠ السبت ١٢ يوليه

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 yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1007.6	-3.1	-2.9	NW	3	0	25.8	+0.6	32	—	22	—	71	0	179	101	4
MATRUH	1010.3	-0.1	0.0	—	0	0	25.2	+0.4	27	-1	21	+1	81	0	292	158	0
ALEXANDRIA	1010.4	+0.6	+0.6	NNW	2	0	26.3	+1.0	30	0	23	+1	77	0	242	190	1
[illegible]	1009.3	+0.2	+1.0	NW	2	2	27.8	-0.2	34	+3	23	0	69	0	155	82	1
[illegible]	1009.0	+1.4	+2.2	—	0	0	25.8	-1.7	30	0	20	0	77	0	497	376	—
[illegible]	1006.6	+0.8	+0.5	SSW	1	1	29.7	0.0	33	+2	24	+3	65	0	587	647	1
[illegible]	1010.3	+0.5		NNW	1	0	27.2	+2.2	36		20		67	0	83		—
[illegible]	1009.8	0.0	+0.7	NE	2	3	25.3	-1.1	37	+2	23	+2	73	0	34	34	—
[illegible]	1009.5	0.0	-0.5	N	2	3	24.9	-1.2	37	+2	20	+1	77	0	27	31	—
[illegible]	1009.2	0.0	-0.5	N	3	0	24.8	-1.9	37	+2	21	0	69	0	62	35	—
[illegible]	1010.0	+0.2	-1.0	—	0	0	29.0	-0.1	42	+4	23	+3	39	0	11	7	—
[illegible]	1007.9	-0.4	-0.6	N	3	0	26.0	-0.5	37	+1	22	-1	76	0	46	26	2
[illegible]	1005.4	-0.4	-0.8	NW	4	0	28.1	+0.5	35	+1	25	+1	75	0	26		4
[illegible]	1006.4	-0.8		NNW	4	0	31.2	-0.3	34		25		28	0	0		2
[illegible]	1005.9	-0.9		NNW	4	0	31.0	0.0	34		28		48	0	—		4
[illegible]	1009.8	-0.2	0.0	NE	2	0	27.0	-1.0	38	+1	22	+2	68	0	27		—
[illegible]	1009.0	-0.9		NNW	3	0	26.0	-1.5	37	0	20	-1	69				—
[illegible]	1008.6	-0.4	0.0	WNW	2	0	27.8	-0.8	38	+1	23	0	42	0	14		—
[illegible]				NNW	1	0	30.8	-0.9	41	0	24	0	36				—
[illegible]	1007.5	0.0		N	1	0	32.4	-0.6	41		28		29	0	0		—
[illegible]	1005.5	-0.5	-1.8	NNE	1	0	32.0	-1.0	45	+3	27	+1	14				—
[illegible]	1006.3	-0.7	-1.5	—	0	0	30.6	0.0	42	+1	24	0	17				—
[illegible]	1006.4	-3.0	-1.6	SW	1	0	34.6	+3.6	43	+1	~~22~~	-4	36	0	10	7	—
[illegible]	1008.3	-3.1	-0.5	S	1	0	29.0	+4.0	35	-5	25	0	60	0	21	33	—
[illegible]	1006.3	+0.1	+1.3	SE	1	0	38.2	-0.5	44	+3	27	-1	23	0	14	112	1
[illegible]	1008.2	-2.2	-1.9	S	2	1	28.5	+5.1	35	-2	22	0	61	0	133	108	—
[illegible]	1010.2	-1.4	-2.5	SSE	1	4	27.8	+1.8	37	+6	24	+3	67	0	350	425	—

Sunset 8 45

Forecast for 24 hours from noon to-day

15	N
25	N
15	NNW
10	NNW
20	N

STATIONS	Temperature Mean of Day	Diff. from normal	Wet bulb depression Mean of Day	Diff. from normal
	°C	°C	°C	°C
Alexandria	88	+15	24.3	+1.3
Khartoum	49	—	21.6	—
Giza	49	—	20.5	—
Helwan	36	-11	19.1	-1.5

NOTE. A dash means that figures are not available

Terms of Subscription, By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

1930	1930	1929
12.7	1328	3702
11.7	1328	2940

GAUGE	Date	Reading	Diff. from normal	Previous day	Difference
	1930	m	m	m	m
Mongalla	11.7	11.31	-0.39	11.32	-0.31
Malakal	11.7	11.10	-0.15	11.08	-0.15
Roseires	11.7	15.53	+0.53	15.70	+0.74
Sennar Res.	9.7	8.39	—	7.81	—
Makwar	9.7	7.55	-0.37	7.19	-0.63
Khartoum	12.7	12.42	+0.22	12.21	+0.11
Kh. el Girba	6.7	12.24	+0.68	12.62	+0.55
Atbara	12.7	11.38	+0.07	11.34	+0.03
Wadi Halfa	12.7	2.70	+0.36	2.46	+0.12
Aswan Res.	12.7	95.88	—	96.33	—
" D.S.	12.7	86.61	+0.26	86.61	+0.26
El Leithi	12.7	17.87	+0.37	17.66	+0.16
Roda (Cairo)	12.7	15.73	+0.18	15.73	+0.18
Nasser	9.7	8.48	-0.51	8.42	-0.57

PRINTED AT THE SURVEY OF EGYPT (1929/30/569/1)

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١٩٣٠-٧-١١ Barometer and Wind at 8 h. Yesterday 11.7.1930.

١٩٣٠-٧-١١ From [illegible] 11.7.1930.

STATION	Barometer Reduced to Sea level	Change in past 24 hours	Difference from Normal	Direction													
	m.b.	m.b.	m.b.														
ROME	1010.2	-2.9	-4.6	SE	1	4	29	+3	33		20		50	—	—	709	
MALTA	1011.9	-0.5	-4.7	WNW	2	2	26	0	28	-1	22	+1	70	0	211	427	2
ATHENS	1011.2	+1.0	-1.8	N	1	0	25	-2	—	—	—	—	50	—		364	
CANDIA	1011.6	-0.7	-0.4	NW	1	1	28	-1	32	+3	22	0		0	613	459	2
LIMASSOL	1004.7	+0.3	-2.7	WSW	1	0	29	-2	36	+4	18	-1		0	671	464	0

EGYPT and SUDAN

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to morrow

Time of sunrise 05 03

" " sunset 18 58

From Observations taken at 8h. to-day.

Sunday 13th July, 1930 ١٩٣٠ الأحد ١٣ يوليه

Station	Barometer at 8h.	Barometer Change in last hour	Barometer Diff. from Normal	Wind Direction	Wind Force	State of Sky	Temperature at 8h.	Temperature Change in last hour	Temperature Diff. from Yesterday	Temperature Diff. from Normal	Temperature Max.	Temperature Diff. from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	°C				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1012.8	—	+2.3	N	1	0	25.4	-0.4	31	—	21	—	82	0	179	101	2
	1012.2	+1.9	+2.0	NNW	1	1	25.3	+0.1	28	0	22	+1	80	0	292	158	2
	1011.4	+1.0	+1.7	NW	3	1	26.3	0.0	30	0	23	+1	77	0	242	190	2
	1010.4	+1.1	+2.2	NW	2	0	28.1	+0.3	31	0	23	0	70	0	155	82	1
	1007.4	+0.8	+1.3	—	0	1	30.0	+0.3	33	+2	25	+4	65	0	587	647	2
	1010.8	+0.5		NNW	1	0	27.0	-0.2	36		19		69	0	83		
	1010.3	+0.5	+1.2	N	2	0	26.1	+0.8	36	+1	22	+1	71	0	34	34	
	1010.2	+0.7	+0.2	N	2	0	25.8	+0.9	36	+1	18	-1	75	0	27	31	
	1009.9	+0.7	+0.3	N	2	0	25.9	+1.1	36	+1	21	0	63	0	62	35	
	1011.0	+1.0	0.0	—	0	0	29.9	+0.9	42	+4	23	+3	37	0	11	7	
	1008.6	+0.7	+0.1	N	3	0	28.0	+2.0	35	-1	22	-1	59	0	46	26	3
	1006.3	+0.9	+0.1	NW	4	1	27.0	-1.1	33	-1	25	+1	77	0	26		4
	1006.8	+0.4		NNW	4	0	30.5	-0.7	34		26		35	0	0		2
	1006.3	+0.4		NNW	5	0	31.5	+0.5	34		28		39	0	—		4
	1010.3	+0.5	+0.6	N	1	0	27.0	0.0	37	0	21	+1	63	0	27		
	1010.4	+1.4		NNW	3	0	27.0	+1.0	36	-1	21	0	63				
	1009.4	+0.8	+0.8	WSW	2	0	27.2	-0.6	38	+1	22	-1	54	0	14		
				W	1	0	30.2	-0.6	40	-1	24	0	41				
	1008.3	+0.8		N	1	0	30.2	-2.2	40		26		—	0	0		
	1006.0	+0.5	-1.2	—	0	0	32.0	0.0	43	+1	29	+3	34				
	1005.9	-0.4	-1.9	NW	2	1	31.0	+0.4	41	0	25	+1	23				
	1009.0	+2.6	+1.0	SW	5	0	29.5	-5.1	45	+3	27	+1	51	0	10	7	
	1011.0	+2.7	+2.2	—	0	2	25.2	-3.8	39	0	22	-3	74	~~10~~	31	35	
	1007.6	+1.3	+2.6	NE	1	0	36.9	-1.3	42	+1	28	0	41	0	14	112	1
	~~1007.5~~	+1.5	-3.3	N	1	~~0~~	27.5	0.0	~~31~~	-4	23	0	77	0	150	95	
	1011.5	+4.0	-0.5	NNE	2	0	24.5	0.0	30	-3	21	0	96	0	369	299	
	1010.8	+1.3	-0.9	SW	3	4	23.5	-3.0	34	-1	19	-3	85	16	180	101	

8 45

20 NNE
30 NNE
30 NNE
25 N

Forecast for 24 hours from noon to day

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	83	+10	23.6	+0.6
Ezbekiya	59	—	22.0	—
Giza	61	—	22.2	—
Helwan	51	+4	20.7	-0.1

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

1930		1929
13.7	1359	3109
12.7	1328	3102

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	12.7	11.32	-0.39	11.31	-0.39
Malakal	12.7	11.10	-0.16	11.10	-0.15
Roseires	12.7	16.44	+1.37	15.53	+0.53
Sennar Res.	11.7	8.81	—	8.48	—
Makwar	11.7	7.95	-0.15	7.68	-0.3[illegible]
Khartoum	12.7	12.42	+0.22	12.21	+0.11
Kh. el Girba	10.7	12.30	-0.04	12.18	-0.1[illegible]
Atbara	13.7	11.36	-0.03	11.38	+0.0[illegible]
Wadi Halfa	13.7	2.91	+0.49	2.70	+0.3[illegible]
Aswan Res	13.7	95.50	—	95.88	—
" D.S.	13.7	86.66	+0.29	86.61	+0.3[illegible]
El Leithi	13.7	17.70	+0.39	17.67	+0.3[illegible]
Roda (Cairo)	13.7	15.73	+0.17	15.73	+0.[illegible]
Nasser	11.7	8.56	-0.46	8.52	-0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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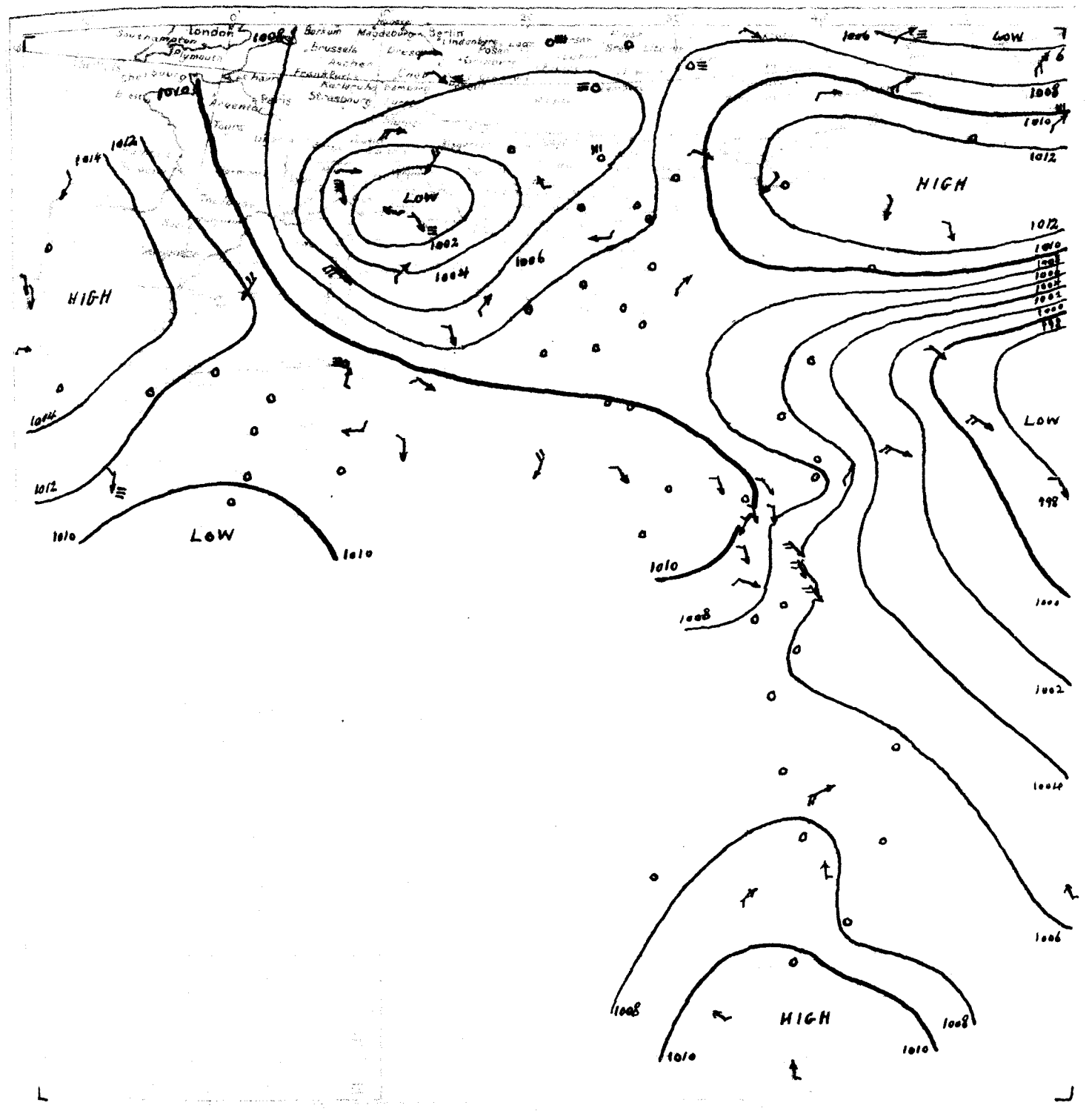
RTMENT.
ER REPORT.

١٩٣٠ - ٧ - ١٢ Barometer and Wind at 8 h. Yesterday 12.7.1930.



١٩٣٠ - ٧ - ١٢ 12.7.1930.

ROME	1003.8	-6.4	-11.0	SW	3	3	28	-1	30		23		40	—		710	
MALTA	1011.0	-0.9	-5.6	WNW	3	0	25	-1	29	0	22	+1	70	0	211	427	2
ATHENS	1009.0	-2.2	-4.0	—	0	0	25	0	—	—	22	0	50	—		364	
CANDIA	1011.5	-0.1	-0.5	—	0	0	31	+3	31	+2	20	-2		0	613	459	1
LIMASSOL	1006.0	+1.3	-1.4	WSW	1	0	28	-1	34	+2	20	+1		0	671	464	0
Atbara عطبره	1006.7	-2.9	-1.0	WSW	4	0	33.5	+3.0	41	0	28	+2	28	0	14	19	—
Kassala كسلا	1006.0	-2.0	-5.0	N	1	0	27.5	+2.0	—	—	23	0	70	0	150	91	—
Kaseires الرصيرص	1007.5	-2.0	-4.4	E	1	0	24.5	+1.5	31	-2	23	+2	80	0	369	293	—
El Fasher الفاشر	1006.6	-1.6	—	WNW	1	1	27.0	+5.5	33	-3	21	0	60	0	222	71	—
El Obeid الأبيض	1009.5	-1.1	-2.2	SW	2	4	26.5	+2.7	33	-2	22	0	74	0	164	99	—
Wau واو	1010.6	-0.5	-0.8	SE	2	2	27.0	+2.0	33	+1	21	+1	66	0	663	617	—
Mongalla منجلا	1011.2	-0.8	-0.2	SSE	2	1	26.6	-0.3	36	+5	23	+3	73	0	619	631	—

1417 F.C.

MINISTRY OF PUBLIC WORKS
PHYSICAL DEPARTMENT

DAILY WEATHER REPORT

CAIRO to MORROW
Time of Sunrise 05 04
Time of Sunset 18 58

From Observations taken at 8h to-day.

Monday 14th July, 1930 ١٩٣٠ الاثنين ١٤ يوليه

Barometer			Wind			Temperature						Humidity		Rainfall		
1012.8	0.0	+2.3	—	0	0	27.1	+1.7	29		23		86	0	179	101	0
1012.6	+0.4	+2.5	—	0	1	25.0	-0.3	28	0	21	0	85	0	292	158	1
1012.2	+0.8	+2.6	W	3	3	25.8	-0.5	30	0	24	+2	84	0	242	190	3
1011.0	+0.6	+2.9	NW	2	0	28.6	+0.5	32	+1	24	+1	66	0	155	82	2
1009.9	+0.6	+3.1	S	1	2	27.4	-0.1	30	0	21	+1	68	0	497	376	
1007.4	0.0	+1.3	SSW	1	0	30.0	0.0	33	+2	25	+3	66	0	587	647	2
1011.6	+0.8		W	1	2	26.8	-0.2	35		20		76	0	83		
1011.6	+1.3	+2.6	NE	1	1	26.5	+0.4	36	+1	22	+1	67	0	34	34	
1011.5	+1.3	+1.6	N	2	2	25.8	0.0	35	0	20	+1	73	0	27	31	
1011.6	+1.7	+2.1	NE	3	0	25.1	-0.8	35	0	21	0	67	0	62	35	
1012.3	+1.3	+1.3	—	0	0	28.0	-1.9	41	+3	21	+1	50	0	11	7	
1010.3	+1.7	+1.8	N	2	0	25.5	-2.5	34	-2	23	0	80	0	46	26	2
1007.9	+1.6	+1.8	NW	4	0	27.5	+0.5	34	0	25	+1	71	0	26		4
1007.9	+1.1		NNW	4	0	29.8	-0.7	34		24		43	0	0		2
1008.0	+1.7		NNW	5	0	30.0	-1.5	34		28		54	0	—		4
1011.9	+1.6	+2.2	NNE	3	0	27.0	0.0	37	0	22	+2	63	0	27		
1011.6	+1.2		NNW	3	0	26.0	-1.0	36	-1	22	+1	69				
1010.6	+1.2	+2.1	WSW	2	0	27.6	+0.4	38	+1	22	-1	55	0	14		
			W	1	0	29.8	-0.4	43	+2	24	0	40				
1007.2	-1.1		N	2	0	32.4	+2.2	41		27		32	0	0		
1007.0	+1.0	-0.2	NNE	1	0	32.6	+0.6	44	+2	27	+1	22				
1007.5	+1.6	-0.3	N	1	0	31.4	+0.4	43	+2	26	+2	21				
1008.3	-0.7	+0.3	SE	2	0	33.6	+4.1	42	0	27	+1	44	0	10	8	
1010.3	-0.7	+1.5	—	0	2	27.7	+2.5	32	-7	24	-1	76	dr.	31	37	
1007.5	-0.1	+2.5	S	2	2	36.1	-0.8	44	+3	31	+3	53	0	14	113	2
1010.0	-0.2	-0.2	S	2	1	27.5	+4.1	39	+3	22	0	67	0	172	115	
1010.2	-1.3	-1.8	ENE	1	0	26.0	+1.5	31	-2	22	+1	69	0	369	305	
1011.6	-0.8	-1.1	—	0	4	27.6	+1.5	34	+3	24	+3	62	0	350	437	
1012.6	+0.7	+1.1	SSE	2	0	25.0	+0.5	36	+5	21	+1	85	1	627	639	

9 00

10 NNE
40 N
45 NNE
40 N

Forecast for 24 hours from noon to-day

مرخصوصا في الفشن من عصر اليوم الى ظهر الغد

Stations	Noon of to-day Max.	Diff. from normal	Yesterday Max.	Diff. from normal
	°C	°C	°C	°C
Alexandria	80	+7	23.8	+1.1
Benha	61	—	22.2	—
Giza	57	—	22.1	—
Helwan	47	0	21.0	+0.7

NOTE. A dash means that figures are not available

Terms of Subscription, By inland Post, PT. 100 annually
Abroad PT. 150

Remarks

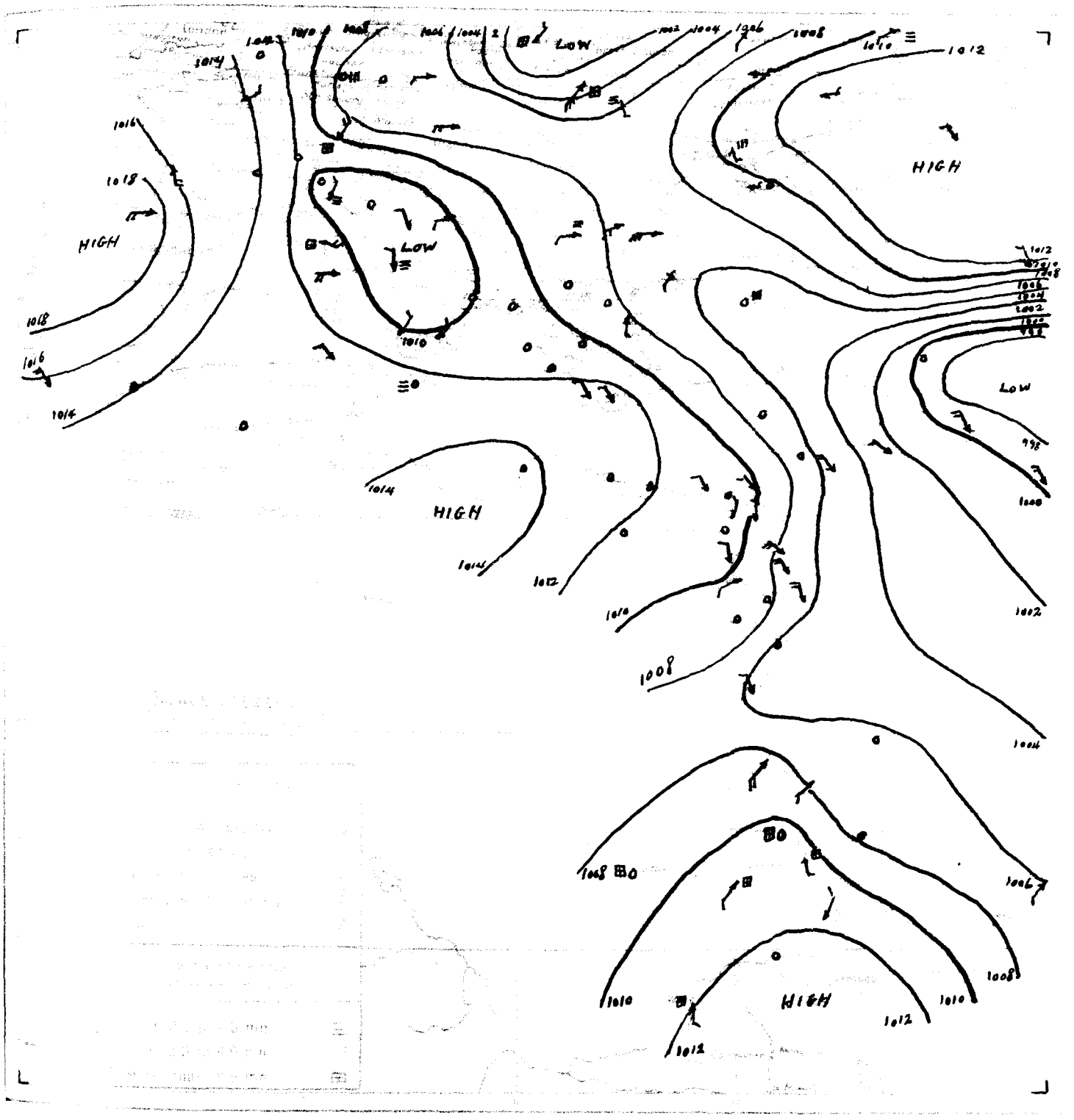
Discharges at Aswan as measured by the sluices m³ per sec.

1930	1930	1929
13.7	1359	3109
12.7	1328	3102

GAUGE	Date	Reading	Diff. from normal	Yesterday reading	Diff. from normal
	1930	m	m	m	m
Mongalla	12.7	11.32	-0.39	11.31	-0.39
Malakal	13.7	11.12	-0.16	11.10	-0.18
Roseires	14.7	15.76	+0.49	16.22	+1.65
Sennar Res.	12.7	8.64	—	8.81	—
Makwar	12.7	7.85	-0.34	7.95	-0.15
Khartoum	13.7	12.65	+0.36	12.42	+0.23
Kh. el Girba	12.7	13.24	+0.88	12.74	+0.38
Atbara	13.7	11.36	-0.03	11.38	+0.01
Wadi Halfa	13.7	2.91	+0.49	2.70	+0.28
Aswan Res.	13.7	95.50	—	95.68	—
" D.S.	13.7	86.66	+0.29	86.61	+0.24
El Leithi	14.7	17.72	+0.39	17.70	+0.37
Roda (Cairo)	14.7	15.77	+0.20	15.73	+0.17
Nasser	12.7	8.66	-0.45	8.56	-0.45

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

١٩٣٠-٧-١٣ Barometer and Wind at 8.30 Yesterday 13.7.1930.



١٩٣٠-٧-١٣ From Observations taken at 8.30 yesterday 13.7.1930.

STATION	Barometer Corrected to 0°	Diff. from Yesterday	Diff. from Normal	Direction	Force	Weather	Temperature	Diff. from Yesterday	Diff. from Normal	Humidity	Diff. from Yesterday	Diff. from Normal	Rainfall	Diff. from Yesterday	Diff. from Normal	Sunshine	Diff. from Yesterday	Diff. from Normal
	mm	mm	mm				°C	°C	°C	%	%	%	mm	mm	mm	hrs	hrs	hrs
ROME	1009.8	+6.0	−5.0	N	2	3	26	−2	30	—	21	—	50	tr.	—	710		
MALTA	1012.4	+1.4	−4.2	—	0	1	27	+2	29	0	22	+1	50	1	212	427	1	
ATHENS	1010.0	+1.0	−3.0	—	0	0	27	+2	—	—	24	+2	50	—		365		
CANDIA	1012.3	+0.8	+0.4	NW	2	0	31	0	32	+3	21	−1		0	613	459	3	
LEMASSOL	1006.6	+0.6	−0.6	WSW	1	0	30	+2	34	+1	18	−1		0	671	464	1	
EGYPT and SUDAN																		
Akbara عكبرة	1007.9	+1.2	+0.2	SW	2	0	31.0	−2.5	40	−1	26	0	32	0	14	20	—	
Wad Medani ودمدني	1010.2	+2.0	0.0	S	2	3	23.4	−5.1	39	+2	18	−4	84	39	172	111	—	
El Fasher الفاشر	1009.5	+2.9	—	SSW	1	2	21.0	−6.0	35	−1	19	−2	87	25	247	75	—	
Malakal ملكال	1012.4	+2.2	−0.3	NE	1	4	26.1	−1.7	31	0	21	0	68	0	350	431	—	
Wau واو	1011.6	+1.0	+0.2	S	2	4	24.0	−3.0	35	+3	21	+1	75	19	682	623	—	

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 05 04

" sunset 18 57

From Observations taken at 8h. to-day.

Tuesday 15th July, 1930 ١٩٣٠ الثلاثاء ١٥ يوليه

Station	Barometer (reduced to 0° Lat. Sea level)	Change in past 24 hours	Diff. from normal	Wind Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
	1010.2	-2.6	-0.2	N	2	0	26.7	-0.4	31		24		85	0	179	101	3
	1008.4	-4.2	-1.6	WNW	4	0	27.0	+2.0	28	0	24	+3	80	0	292	158	6
	1009.3	-2.9	-0.3	SSW	1	0	27.8	+2.0	30	0	23	+1	50	0	242	190	1
	1009.0	-2.0	+0.9	SW	2	0	27.9	-0.7	33	+2	24	+1	78	0	155	82	2
	1008.4	-1.5	+1.6	S	1	1	28.1	+0.7	30	0	21	+1	71	0	497	375	
	1005.8	-1.6	-0.2	ENE	2	0	30.0	0.0	33	+2	25	+3	67	0	587	647	0
	1009.5	-2.1		W	1	0	27.7	+0.9	35		21		74	0	83		
	1009.1	-2.5	+0.1	SSE	1	0	27.8	+1.3	36	+1	22	+1	60	0	34	34	
	1009.3	-2.2	-0.6	—	0	0	26.4	+0.6	36	+1	19	0	73	0	27	31	
	1008.8	-2.8	-0.6	ESE	1	0	27.5	+2.4	35	0	22	+1	43	0	62	35	
	1009.1	-3.2	-1.8	W	1	0	29.8	+1.8	41	+3	22	+2	41	0	11	7	
	1008.2	-2.1	-0.2	—	0	0	26.0	+0.5	35	-1	23	0	76	0	46	26	0
	1006.3	-1.6	+0.2	NW	3	0	29.3	+1.8	32	-2	24	0	63	0	26		3
	1006.8	-1.1		NNW	4	0	30.2	+0.4	35		24		42	0	0		2
	1007.0	-1.0		N	5	0	30.7	+0.7	33		28		53	0	—		4
	1009.8	-2.1	+0.2	NNW	1	0	27.8	+0.8	37	0	21	+1	63	0	27		
	1010.0	-1.6		NNW	3	0	26.5	+0.5	36	-1	20	-1	63				
	1009.3	-1.3	+0.9	WSW	2	0	28.1	+0.5	38	+1	22	-1	52	0	14		
				NW	1	0	30.5	+0.7	43	+2	24	0	44				
	1009.3	+2.1		NNW	2	0	31.5	-0.9	40		26		32	0	0		
	1007.2	+0.2	0.0	N	1	0	33.0	+0.4	46	+4	27	+1	21				
	1007.6	+0.1	-0.2	—	0	0	30.8	-0.6	43	+2	26	+2	20				
	1008.2	-0.1	+0.2	NE	4	0	34.6	+1.0	44	+2	29	+3	31	0	10	8	
	1010.0	-0.3	+1.2	S	2	0	31.0	+3.3	39	0	27	+2	47	0	31	38	
	1007.5	0.0	+2.5	SW	2	2	37.6	+1.5	45	+4	30	+2	38	0	14	113	2
	1010.2	0.0	-1.8	ENE	1	1	24.0	-2.0	27	-6	23	+2	91	13	382	311	
	1009.3	+1.0		SSE	1	3	24.5	-1.0	33	-2	23	+2	76	0	247	82	
	1011.1	+1.5	-0.7	W	3	1	26.7	-1.3	35	+1	21	-1	64	4	184	107	
	1012.7	+1.1	0.0	SSW	1	0	27.5	-0.1	35	+4	23	+2	65	0	350	443	
	1011.8	-0.1	+0.4	SE	2	2	25.0	+1.0	33	+1	21	+1	72	0	682	636	
	1014.7	+2.1	+3.2	SSE	2	0	24.5	-0.5	35	+4	21	+1	76	0	627	644	

8 30

5 NE
20 NNE
30 N
45 NNW

Station	Maximum (Sea level)		Minimum for previous Mean of Day	
	mm	mm	mm	mm
Alexandria	85	+12	24.4	+1.8
Ezbekiya	55		23.1	
Giza	57	—	22.0	—
Helwan	47	0	20.7	+0.1

NOTE. A dash means that figures are not available.

Terms of Subscription: By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices and pot sets

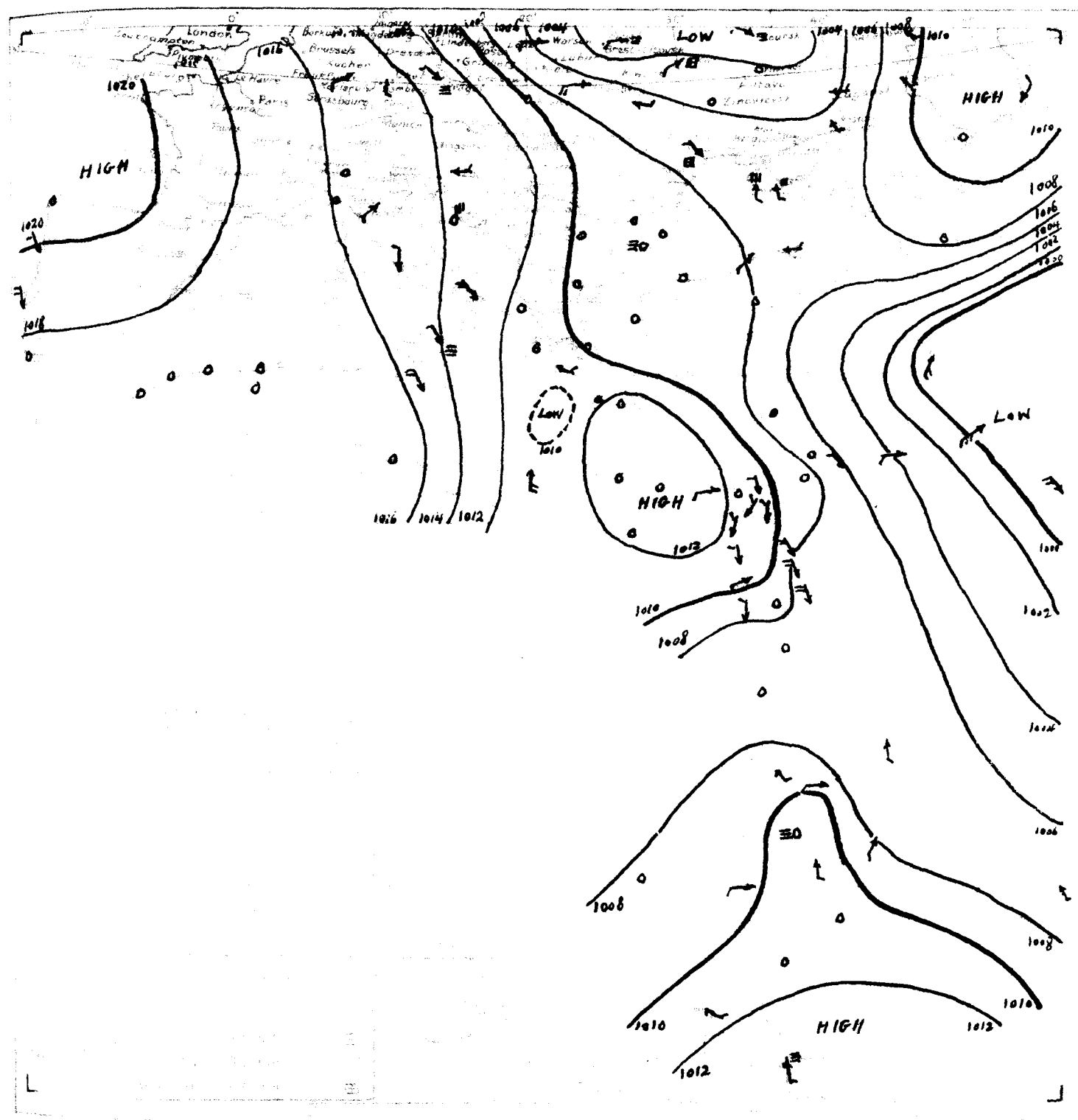
1930	1929	1928
14.7	1372	3087
13.7	1359	3109

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	14.7	11.31	-0.41	11.32	-0.39
Malakal	14.7	11.14	-0.16	11.12	-0.16
Roseires	15.7	15.84	+0.45	15.76	+0.49
Sennar Res.	14.7	9.39	—	8.85	—
Makwar	14.7	8.42	+0.02	7.96	-0.31
Khartoum	14.7	12.78	+0.40	12.65	+0.36
Kh. el Girba	12.7	13.24	+0.88	12.74	+0.39
Atbara	14.7	11.56	+0.08	11.36	-0.07
Wadi Halfa	15.7	3.15	+0.58	3.06	+0.50
Aswan Res.	14.7	95.20	—	95.50	—
" D.S.	14.7	86.68	+0.25	88.66	+0.[illegible]
El Leithi	15.7	17.74	+0.39	17.72	+0.[illegible]
Roda (Cairo)	15.7	15.79	+0.21	15.77	+0.[illegible]
Nasser	13.7	8.66	-0.41	8.80	-0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

١٩٣٠.٧.١٤ Barometer and Wind at 8 h Yesterday 14.7.1930.



١٩٣٠ - ٧ - ١٤ 14.7.1930.

ROME	1015.1	+5.3	+0.3	N	2	0	21	-5	28		17		60	—	—	711	
MALTA	1014.0	+1.6	-2.6	NW	4	0	25	-2	29	-1	23	+2	50	0	212	427	3
ATHENS	1009.8	-0.2	-3.2	SE	1	0	29	+2	—	—	24	+2	40	—		365	
CANDIA	1012.6	+0.3	+0.7	NE	1	0	30	-1	32	+3	21	-1		0	613	459	3
LIMASSOL	1006.8	+0.2	-0.3	W	1	0	29	-1	32	-1	19	0		0	671	464	0
Atbara عطبره	1009.3	+1.4	+1.5	W	2	0	33.0	+2.0	38	-3	28	+2	30	0	14	21	—
Kassala كسلا	1007.6	+0.1	-3.5	SSW	2	1	31.0	+3.5	35	0	24	+1	59	0	150	98	—
El Fasher الفاشر	1008.3	-1.2	—	ESE	1	5	25.5	+4.5	30	-6	20	-1	72	0	247	78	—
El Obeid الأبيض	1009.6	-1.2	-2.2	W	2	1	28.0	+4.5	32	-3	22	0	63	0	180	104	—
Wau واو	1011.9	+0.3	+0.5	SE	2	3	24.0	0.0	31	-1	21	+1	79	0	682	630	—

05 05

18 57 Wednesday 16th July, الأربعاء ١٦ يوليه

1011.4	+1.2	+1.0	NNW	2	0	26.3	-0.4	33		22		65	0	179	101	4
1010.3	+1.9	+0.3	NNW	2	2	26.0	-1.0	28	0	24	+3	82	0	292	158	5
1008.7	-0.6	-0.9	NNW	2	2	26.1	-1.7	36	+6	24	+1	83	0	242	190	2
1007.5	-1.5	-0.6	NNW	2	0	29.9	+2.0	35	+4	24	+1	63	0	155	82	2
1006.8	-1.6	+0.1	—	0	0	30.6	+2.5	31	+1	21	+1	39	0	497	376	
1004.3	-1.5	-1.7	—	0	0	30.9	+0.9	33	+2	25	+3	70	0	587	647	0
1008.2	-1.3		NW	1	0	28.5	+0.8	39		22		71	0	83		
1007.8	-1.3	-1.2	NE	3	0	27.7	-0.1	39	+4	24	+3	67	0	34	34	
1007.9	-1.4	-1.9	N	2	0	26.7	+0.3	39	+4	23	+4	74	0	27	31	
1007.2	-1.6	-2.1	N	3	0	27.1	-0.4	39	+4	24	+3	57	0	62	35	
1011.6	+2.5	+0.7	NNW	1	4	23.6	-6.2	40	+2	21	+1	72	0	11	7	
1005.3	-2.9	-3.1	NW	4	0	29.0	+3.0	37	+1	25	+2	58	0	46	26	3
1005.1	-1.2	-1.0	—	0	0	28.2	-1.1	34	0	24	0	83	0	26		0
1005.5	-1.3		NNE	3	0	33.3	+3.1	34		24		36	0	0		1
1005.5	-1.5		NNW	3	0	31.0	+0.3	37		26		36	0	—		2
1007.9	-1.9	-1.6	NW	2	0	29.0	+1.2	39	+2	24	+4	59	0	27		
1009.5	-0.5		N	3	0	27.0	+0.5	40	+3	23	+2	73				
1008.4	-0.9	0.0	NW	3	0	27.4	-0.7	40	+3	24	+1	66	0	14		
			S	4	0	32.3	+1.8	43	+2	26	+2	35				
1008.0	-1.3		NNW	1	0	33.3	+1.8	42		24		25	0	0		
1006.8	-0.8	-1.0	—	0	0	31.6	+0.8	44	+3	23	-1	20				
1007.5	-0.7	-0.5	SW	5	0	32.6	-2.0	43	+1	28	+2	38	0	10	8	
1011.4	+1.4	+2.6	SW	1	0	29.2	-1.8	41	+2	24	-1	58	drops	31	40	
1006.2	-1.3	+1.2	E	2	1	35.5	-2.1	44	+3	27	-1	46	0	14	113	2
1008.8	-0.5		WNW	1	0	25.5	+1.0	35	0	21	0	62	0	247	85	
1013.5	+0.8	+0.7	NE	1	4	27.0	-0.5	35	+4	25	+4	68	0	350	449	

8 45

35	N
10	E
5	SW
15	SW
25	NW

69	-4	22.9	+0.4
51		23.1	
53	—	22.5	—
27	-20	20.1	0.0

	1936	1938
15.7	1543	3131
14.7	1372	3087

GAUGE	Date	Reading			
	1939	m	m	m	m
Mongalla	14.7	11.31	-0.41	11.32	-0.39
Malakal	15.7	11.15	-0.16	11.14	-0.16
Roseires	16.7	16.06	+0.53	15.84	+0.45
Sennar Res	15.7	9.34	—	9.39	—
Makwar	15.7	8.36	-0.14	8.42	+0.02
Khartoum	15.7	12.78	+0.31	12.78	+0.46
Kh. el Girba	13.7	12.90	+0.52	13.24	+0.[illegible]
Atbara	15.7	11.90	+0.35	11.56	+0.[illegible]
Wadi Halfa	15.7	3.15	+0.58	3.06	+0.5[illegible]
Aswan Res	15.7	95.00	—	95.20	—
" D.S.	15.7	86.95	+0.46	86.68	+0.2[illegible]
El Leithi	16.7	17.76	+0.39	17.74	+0.3[illegible]
Roda (Cairo)	16.7	15.82	+0.22	15.79	+0.2[illegible]
Nasser	14.7	8.70	-0.40	8.66	-0.41

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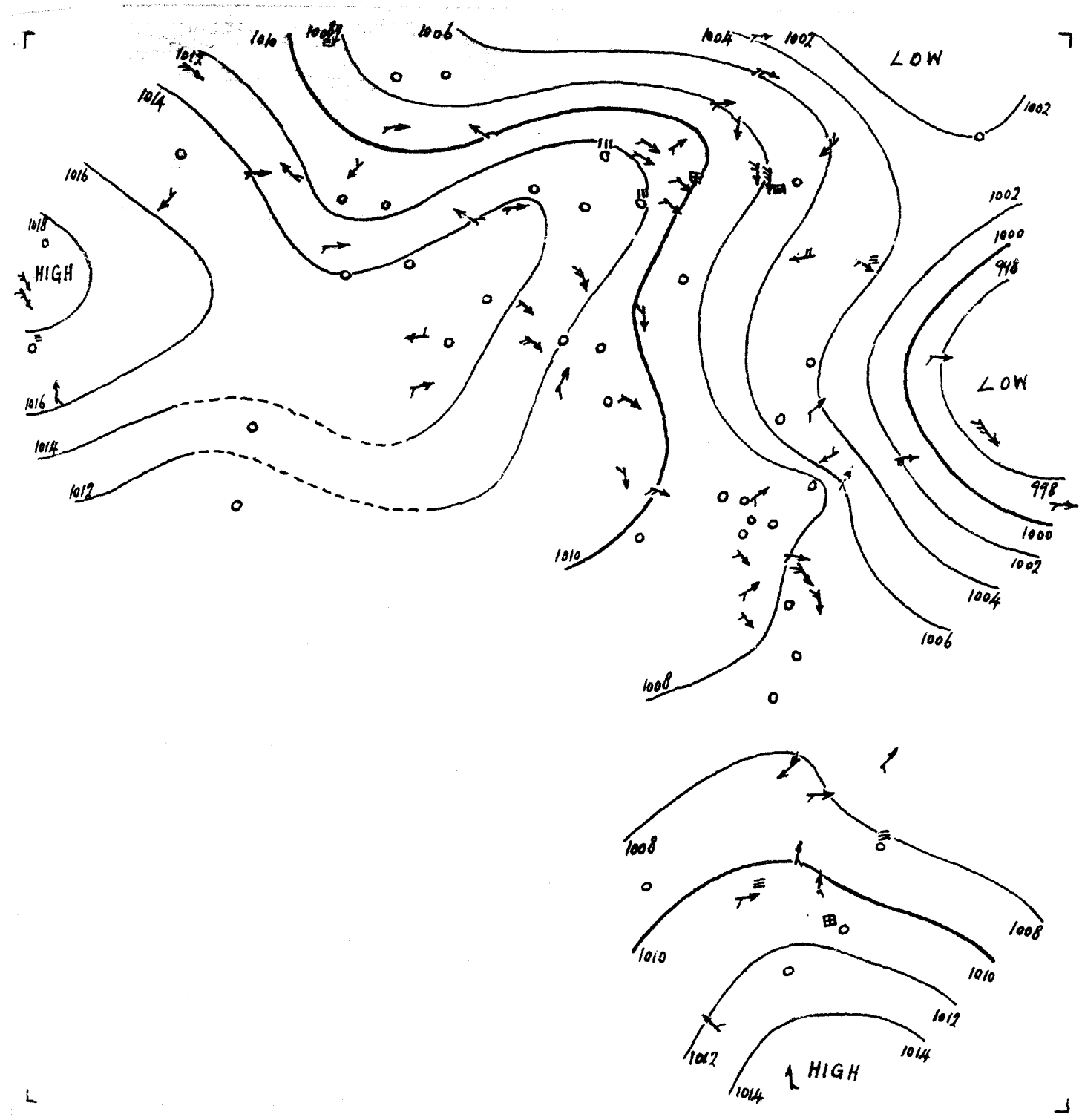
.٢٠-٧-١٥ 15.7.30.



.٢٠-٧-١٥ 15.7.30.

[illegible]	1014.3	-0.8	-0.5	—	0	3	23	+2	28		17		50	—		712	
[illegible]	1015.2	+1.2	-1.4	W	2	0	24	-1	26	-4	21	0	60	0	212	427	1
[illegible]	1011.0	+1.2	-2.0	W	1	0	26	-3	—	—	22	0	40	—		365	
[illegible]	1013.6	+1.0	+1.8	NW	3	1	27	-3	33	+4	21	-1		0	613	459	5
[illegible]	1004.7	-2.1	-2.3	—	0	0	28	-1	32	-1	21	+2		0	671	464	0
Atbara العطبره	1007.6	-1.7	-0.2	W	2	0	34.0	+1.0	41	0	30	+4	29	0	14	21	—
Kassala كسلا	—	—	—	S	1	1	30.5	-0.5	34	-1	25	+2	53	3	153	101	—
Wad Medani [illegible]	1009.9	-0.1	-0.4	S	3	2	28.3	+0.8	37	+1	22	0	45	0	172	119	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 05 06

" sunset 18 57

From Observations taken at 8h. to-day.

Thursday 17th July 1930 ١٩٣٠ الخميس ١٧ يوليه

Barometer at 0°	Change	Diff. from normal	Wind Direction	Force	State of Sky	Temperature at 8h	Change	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Day	Total to 8h.	Total since 1st Oct. last year	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C	°C		mm	mm	mm	
1011.4	0.0	+1.0	NNW	2	1	25.8	-0.5	30	—	22		73	0	179	101	4
1010.2	-0.1	+0.3	NNW	1	2	25.8	-0.2	27	-1	24	+3	76	0	292	158	3
1009.3	+0.6	-0.3	NW	3	1	26.3	+0.2	30	0	24	+1	70	0	242	190	2
1008.7	+1.2	+0.7	WNW	2	0	27.9	-2.0	33	+2	24	+1	60	0	155	82	3
1007.8	+1.0	+1.1	SW	1	2	27.1	-3.5	32	+2	21	+1	61	0	497	376	
1005.3	+1.0	-0.7	SSW	1	2	28.7	-2.2	34	+3	26	+4	65	0	587	647	1
1009.5	+1.3		W	1	2	26.9	-1.6	35		20		67	0	83		
1009.5	+1.7	+0.5	NW	1	3	25.8	-1.9	37	+2	22	+1	64	0	34	34	
1009.8	+1.9	0.0	NNW	1	3	25.3	-1.4	36	+1	19	0	66	0	27	31	
1009.2	+2.0	-0.1	NNW	1	3	25.0	-2.1	36	+1	21	0	67	0	62	35	
1011.5	-0.1	+0.6	NNW	1	0	24.0	+0.4	37	-1	20	-1	67	0	11	7	
1007.9	+2.6	-0.5	N	2	0	25.5	-3.5	36	0	23	0	65	0	46	26	2
1005.8	+0.7	-0.3	NW	6	0	27.0	-1.2	38	+4	26	+2	77	0	26		6
1006.4	+0.9		NNW	5	0	29.8	-3.5	38		27		48	0	0		3
1010.6	+2.7	+1.2	N	1	0	27.0	-2.0	37	0	20	0	63	0	27		
1010.3	+0.8		N	4	0	26.0	-1.0	36	-1	22	+1	62				
1009.5	+1.1	+1.1	W	2	0	26.4	-1.0	37	0	22	-1	53	0	14		
			W	2	0	31.3	-1.0	42	+1	26	+2	39				
1007.2	-0.8		N	1	0	31.2	-2.1	40		26		33	0	0		
1007.2	+1.0	0.0	—	0	0	32.5	-2.5	44	+2	28	+2	24				
1007.6	+0.8	-0.2	NNE	1	0	30.6	-1.0	44	+3	26	+2	19				
1007.9	+0.4	-0.1	NW	3	0	34.6	+2.0	43	+1	28	+1	36	0	10	9	
1010.3	-1.1	+1.4	SSW	1	0	29.2	0.0	38	-1	25	0	51	0	31	41	
1007.6	+1.4	+2.6	NW	1	0	36.1	+0.6	40	-1	28	0	23	0	14	114	1
1013.6	+1.0	+1.6	E	1	2	20.5	-3.0	32	-1	20	-1	86	6	389	322	
1008.3	-0.5		WNW	1	~~3~~ 4	24.5	-1.0	37	+2	19	-2	80	33	280	89	
1011.9	-0.3	0.0	SW	2	4	22.5	-1.1	38	-6	18	-4	83	48	233	113	

General Situation — حالة الجو العمومية

900

500	10	NNW
1000	15	NNW
1500	20	N
2000	20	NNW
3000	20	NNW

Forecast for 24 hours from noon to-day — متوقع حضوها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	81	+8	23.0	+0.4
Ezbekiya	53	—	22.4	—
Giza	53	—	21.3	—
Helwan	41	-7	20.4	+0.1

NOTE. A dash means that figures are not available.

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Remarks

Malakal River Gauge Reading for 4.6.30 is 10.27 M.

ملحوظة: قراءة النهر مقياس الملكال عن يوم ٤-٦-٣٠ هي ١٠.٢٧ متر.

Discharges at Aswan as measured by the sluices m3 per sec	1930	1929
17.7	1679	3131
16.7	1566	3120

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	16.7	11.28	-0.47	11.28	-0.46
Malakal	16.7	11.16	-0.16	11.15	-0.16
Roseires	17.7	16.18	+0.52	16.06	+0.53
Sennar Res.	16.7	10.41	—	9.34	—
Makwar	16.7	8.03	-0.62	8.36	-0.14
Khartoum	17.7	13.65	+0.38	12.92	+0.35
Kh. el Girba	15.7	12.98	+0.50	13.38	+0.45
Atbara	17.7	12.22	+0.54	12.08	+0.46
Wadi Halfa	16.7	3.15	+0.51	3.15	+0.58
Aswan Res	17.7	95.00	—	95.02	—
" D.S.	17.7	87.18	+0.57	87.00	+0.45
El Leithi	17.7	17.78	+0.39	17.76	+0.39
Roda (Cairo)	17.7	15.82	+0.21	15.82	+0.22
Nasser	15.7	8.74	-0.40	8.70	-0.44

PRINTED AT THE SURVEY OF EGYPT (1929/29/466/1)

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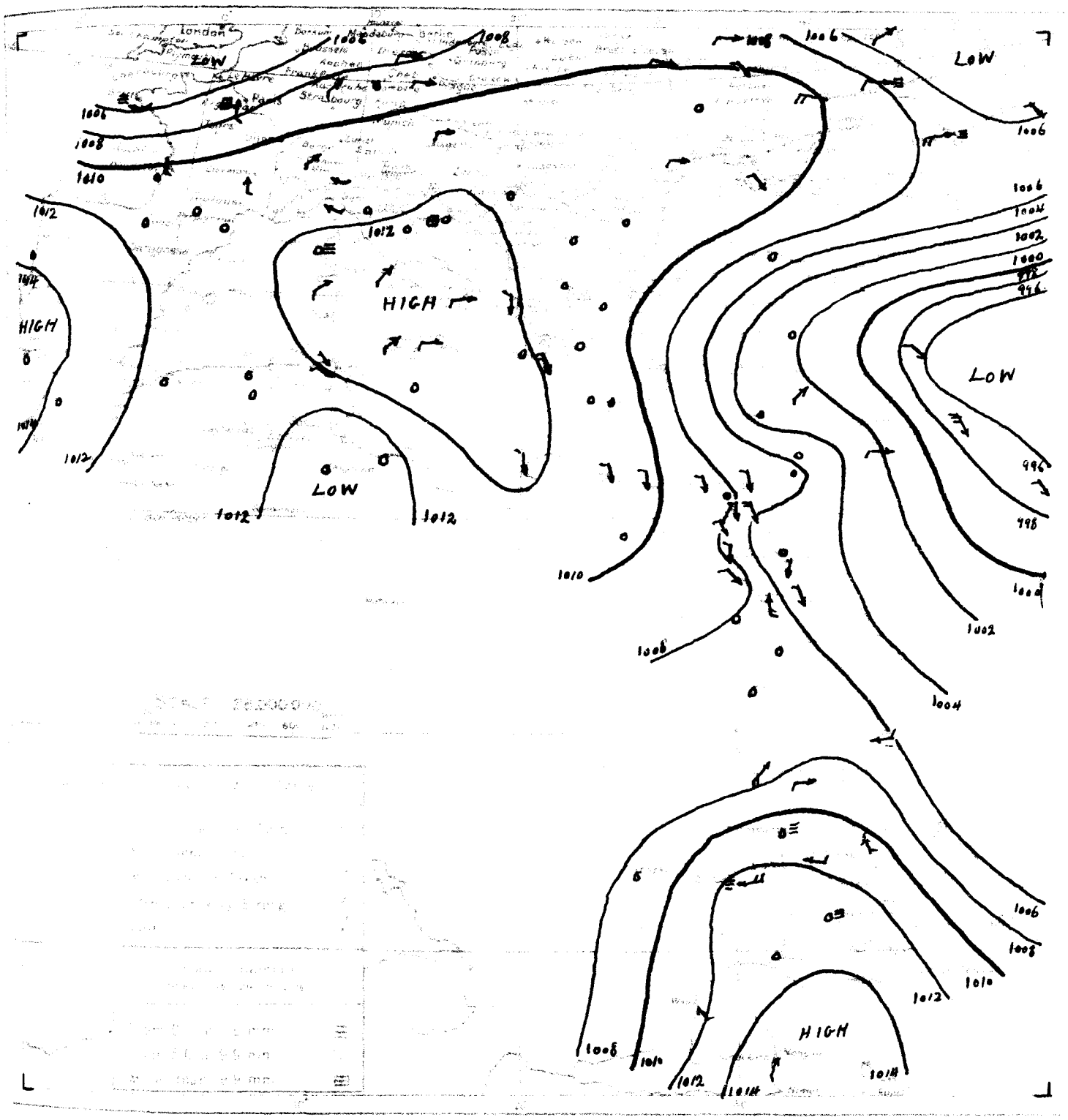
١٩٣٠-٧-١٦ Barometer and Wind at 8 a.m. Yesterday 16.7.1930.



١٩٣٠-٧-١٦ From Observations taken at 8 a.m. yesterday 16.7.1930.

	STATION	Barometer Reduced to Sea-Level	Change in past 24 hours	Tide	Direction	Force	State of Sky	Temperature Air	Change in past 24 hours	Max.	Min.	Max.	Min.	Rainfall	Max.	Min.	Evaporation	
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	
MEDITERRANEAN	ROME	1012.6	-1.7	-2.2	SW	2	3	25	+2	29	—	20	—	60	—	—	712	—
	MALTA	1012.5	-2.7	-4.1	NNE	1	0	26	+2	28	-2	23	+2	80	0	212	427	1
	ATHENS	1010.3	-0.7	-2.7	NNW	1	0	26	0	—	—	21	-1	40	—		365	—
	CANDIA	1011.8	-1.8	0.0	NE	1	1	29	+2	32	+3	20	-2	—	0	613	459	2
	LIMASSOL	1003.6	-1.1	-3.4	—	0	0	29	+1	33	0	20	+1	—	0	671	464	0
EGYPT and SUDAN	Aswan أسوان	1006.2	-1.0	-1.0	—	0	0	35.0	+2.0	43	+1	28	+2	19	—	—	—	—
	Atbara عطبره	1008.6	+1.0	+0.7	W	3	0	33.5	-0.5	40	0	28	+2	33	0	14	22	—
	Kassala كسلا	1010.7	—	-0.5	S	2	1	28.0	-2.5	32	-3	23	0	63	0	153	104	—
	Wad Medani ودمدني	—	—	—	SE	2	2	25.3	-3.0	36	0	22	0	75	0	172	123	—
	Rascires الرصيرص	1012.6	+2.4	+0.6	ENE	1	2	23.5	-0.5	33	0	20	-1	87	1	383	317	—
	El Obeid الأبيض	1012.2	+1.1	+0.4	E	4	4	23.6	-3.1	35	+1	22	0	90	1	185	110	—
	Wau واو	1011.1	-0.7	-0.3	SE	2	2	24.0	-1.0	33	+1	22	+2	79	0	682	642	—
	Mongalla منقلا	1014.8	+0.1	+3.2	SSW	2	1	26.8	+2.3	35	+4	22	+2	75	0	627	648	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 05h 06m

" " sunset 18h 56m

From Observations taken at 8h. to-day.

Friday 18th July, 1930 ١٩٣٠ الجمعه ١٨ يوليه

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1010.8	-0.6	+0.4	N	1	0	27.1	+1.3	31	—	22	—	70	0	179	101	1
	MATRUH	1009.8	-0.4	0.0	[illegible]	1	0	25.3	-0.5	27	-1	20	-1	86	0	292	158	2
	ALEXANDRIA	1008.6	-0.7	-0.9	W	2	0	26.0	-0.3	30	0	24	+1	73	0	242	190	2
	PORT SAID	1008.0	-0.7	0.0	W	2	0	26.9	-1.0	32	+1	23	0	70	0	155	82	2
	GAZA	1007.5	-0.3	+0.8	N	1	0	26.7	-0.4	30	0	21	+1	66	0	497	376	—
	HAIFA	1006.7	+1.4	+0.8	—	0	1	29.9	+1.2	32	+1	24	+2	63	0	587	647	1
LOWER EGYPT	TANTA	1009.0	-0.5		W	1	0	26.9	0.0	35	—	20	—	66	0	83	—	—
	CAIRO (EZBEKIYA)	1008.8	-0.7	-0.1	—	0	1	25.8	0.0	35	0	22	+1	72	0	34	34	—
	GIZA	1008.7	-1.1	-1.0	—	0	2	24.7	-0.6	35	0	19	0	77	0	27	31	—
	HELWAN	1008.8	-0.4	-0.4	NNW	1	0	24.7	-0.3	34	-1	21	0	71	0	62	35	—
	SIWA	1010.2	-1.3	-0.7	NNE	1	0	24.6	+0.6	38	0	21	0	67	0	11	7	—
RED SEA	SUEZ	1007.5	-0.4	-0.9	N	2	0	26.0	+0.5	34	-2	23	0	76	0	46	26	1
	TOR	1006.4	+0.6	+0.4	NW	4	0	27.2	+0.2	34	0	24	0	75	0	26	—	4
	[illegible]	1006.0	-0.4		NNW	5	0	29.0	-0.8	34	—	24	—	62	0	0	—	3
	[illegible]	1006.7	—		N	4	0	31.0	—	33	—	26	—	59	0	—	—	2
[illegible]	[illegible]	1009.4	-1.2	0.0	NW	2	0	26.8	-0.2	36	-1	21	+1	64	0	27	—	—
	[illegible]	1010.0	-0.3		NNW	3	0	25.5	-0.5	34	-3	21	0	72	—	—	—	—
	[illegible]	1008.8	-0.7	+0.5	W	3	0	26.4	0.0	36	-1	21	-2	59	0	14	—	—
	[illegible]				W	1	0	30.5	-0.8	42	+1	23	-1	33	—	—	—	—
	[illegible]	1008.8	+1.6		—	0	0	28.4	-2.8	39	—	19	—	30	0	0	—	—
	[illegible]	1007.8	+0.6	+0.6	NNE	1	0	32.7	+0.2	42	0	25	-1	18	—	—	—	—
	[illegible]	1007.1	-0.5	-0.7	—	0	0	29.6	-1.0	42	+1	24	0	32	—	—	—	—
	[illegible]	1007.6	-0.3	-0.4	NW	2	0	37.1	+2.5	45	+3	31	+4	18	0	10	9	—
	[illegible]	1007.2	-0.7	-0.7	SW	4	0	34.5	+0.5	41	+1	29	+3	25	0	14	24	—
	[illegible]	1009.6	-0.7	+0.7	SW	1	3	30.5	+1.3	39	0	25	0	50	0	31	43	—
	[illegible]	1006.3	-1.3	+1.3	S	1	0	37.1	+1.0	44	+3	27	-1	25	0	14	114	1
	[illegible]	1009.3	-0.2	-1.9	S	1	1	29.0	+1.0	37	+2	24	+1	58	0	153	111	—
	[illegible]	1011.1	-2.5	-0.9	—	0	3	25.5	+5.0	31	-2	20	-1	72	0	389	328	—
	[illegible]	1007.4	-0.9		WSW	1	3	25.0	+0.5	35	0	22	+1	61	0	280	92	—
[illegible]	[illegible]	1012.8	+0.1	0.0	S	1	4	26.0	+0.6	36	+5	24	+3	76	0	350	461	—
[illegible]	[illegible]	1012.6	-0.1	+1.2	S	2	2	24.0	-1.0	34	+2	21	+1	72	13	695	655	—
[illegible]	[illegible]	1014.2	-0.1	+2.6	SSE	2	4	24.6	-0.6	36	+5	23	+3	81	0	627	657	—

General Situation — الحالة العمومية

Height (metres)	[illegible]	[illegible]
500		
1000		
1500		
2000		
3000		

Forecast for 24 hours from noon to-day. — [illegible] الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yester day	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	73	0	22.9	-0.3
Ezbekiya	55	—	22.1	—
Giza	55	—	21.3	—
Helwan	51	+3	20.8	+0.2

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

1930	1929	1928
18.7	1818	3033
17.7	1679	3131

GAUGE	Date 1930	Reading m	Diff. from normal m.	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	18.7	11.51	-0.28	11.26	-0.49
Malakal	18.7	11.19	-0.16	11.18	-0.15
Roseires	18.7	16.12	+0.28	16.18	+0.53
Sennar Res.	18.7	12.80	—	11.65	—
Makwar	18.7	8.10	-0.82	8.00	-0.81
Khartoum	18.7	13.07	+0.32	13.05	+0.31
Kh. el Girba	17.7	12.80	+0.17	12.88	+0.33
Atbara	18.7	12.20	+0.45	12.22	+0.48
Wadi Halfa	18.7	3.16	+0.33	3.11	+0.28
Aswan Res.	18.7	95.00	—	95.00	—
" D.S.	18.7	87.24	+0.55	87.18	+0.57
El Leithi	18.7	17.85	+0.85	17.78	+0.78
Roda (Cairo)	18.7	15.79	+0.17	15.82	+0.21
Nasser	17.7	8.80	-0.39	8.78	-0.38

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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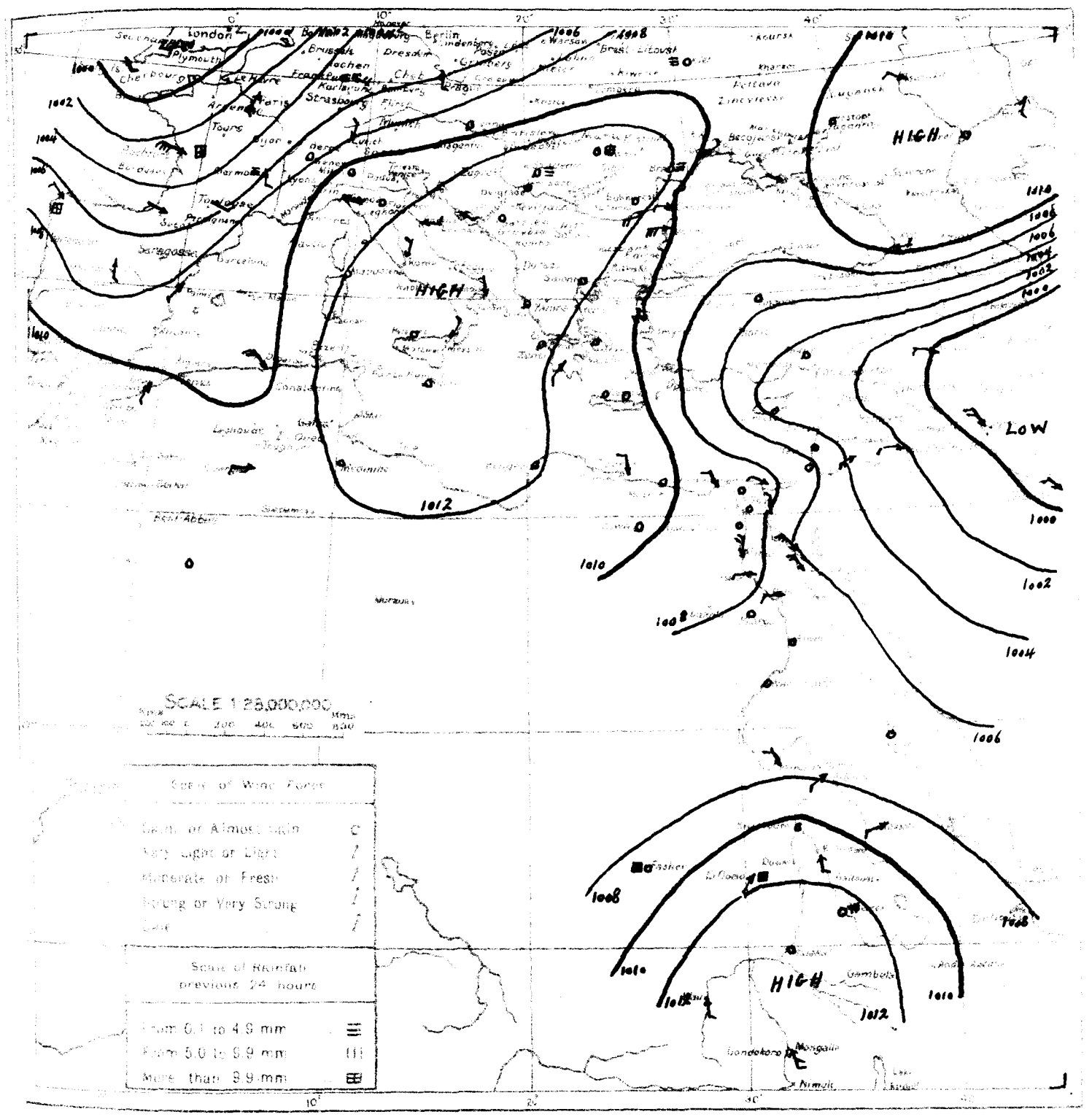
١٩٣٠-٧-١٧ Barometer and Wind at 8 h Yesterday 17.7.1930.



١٩٣٠-٧-١٧ From Observations taken at 8 h. yesterday 17.7.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 1st before yesterday	RAINFALL Total from Oct. to 1st before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1013.0	+0.4	-1.8	NE	3	0	21	-4	30	—	18	—	70	—	—	713	—
	MALTA	1012.3	-0.2	-4.3	NNE	1	0	25	-1	28	-2	22	+1	70	0	212	428	1
	ATHENS	1010.7	+0.4	-2.3	NNW	1	0	27	+1	—	—	22	0	40	—	—	366	—
	CANDIA	1011.8	0.0	0.0	NE	1	0	29	0	30	+1	19	-3	—	0	613	460	1
	LIMASSOL	1003.5	-0.1	-3.5	—	0	0	29	0	32	-1	18	-1	—	0	671	464	0
EGYPT and SUDAN	Atbara عطبره	1007.9	-0.7	0.0	WSW	2	0	34.0	+0.5	41	+1	30	+4	29	0	14	23	—
	Kassala كسلا	1009.5	-1.2	-1.7	WSW	2	0	28.0	0.0	31	-4	22	-1	60	0	153	108	—
	Wad Medani وادمدنى	1010.6	—	+0.2	S	3	1	29.0	+3.7	34	-2	24	+2	61	0	172	126	—
	Malakal ملاكال	1012.7	-0.8	-0.1	N	1	3	25.4	-1.6	31	0	21	0	75	0	350	455	—
	Wau واو	1012.7	+1.6	+1.3	S	2	1	25.0	+1.0	35	+3	21	+1	76	0	682	649	—
	Mongalla منجلا	1014.3	-0.5	+2.7	SSE	4	4	25.2	-1.6	35	+4	22	+2	74	0	627	653	—

1417 F.C

MINISTR
PHYS

DAILY WI

CAIRO to morrow

Time of sunrise 05 47

" " sunset 18 56

From Observations taken at 8 h. to-day.

Saturday 19th July, 1930 ١٩٣٠ السبت ١٩ يوليه

STATION	Barometer Reduced to 0° Sea Level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	State of Sky	Temperature At 8 h.	Change in last 24 hours	Maximum Yesterday	Difference from normal	Minimum	Difference from normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1010.3	-0.5	-0.1	WNW	1	0	25.2	-1.9	32	—	21	—	88	0	179	101	2
	1008.8	-1.0	-1.0	NNW	1	1	25.3	0.0	28	0	23	+2	84	0	292	158	1
	1008.2	-0.4	-1.3	NW	3	0	26.4	+0.4	30	0	24	+1	72	0	242	190	3
	1006.8	-1.2	-1.2	WNW	2	2	27.6	+0.7	32	+1	23	0	73	0	155	82	1
	1006.3	-1.2	-0.4	—	0	0	27.8	+1.1	30	0	21	+1	64	0	497	376	—
	1005.9	-0.8	0.0	—	0	1	29.3	-0.6	33	+2	24	+2	65	0	587	647	1
	1007.8	-1.2		W	1	0	26.9	0.0	34	—	20	—	68	0	83	—	—
	1008.0	-0.8	-0.9	N	1	1	26.5	+0.7	35	0	23	+2	69	0	34	34	—
	1007.9	-0.8	-1.8	N	2	1	25.9	+1.2	36	+1	20	+1	69	0	27	31	—
	1008.4	-0.4	-0.8	NNW	2	1	24.7	0.0	34	-1	22	+1	70	0	62	35	—
	1009.1	-1.1	-1.7	—	0	0	26.5	+1.9	38	0	20	-1	52	0	11	7	—
	1006.7	-0.8	-1.7	N	3	0	26.0	0.0	36	0	23	0	69	0	46	26	2
	1006.0	-0.4	0.0	NW	5	0	27.1	-0.1	34	0	25	+1	83	0	26	—	5
	1006.0	0.0		NNW	4	0	30.3	+1.3	34	—	24	—	53	0	0	—	2
	1006.3	-0.4		N	4	0	31.7	+0.7	33	—	25	—	46	0	—	—	4
	1009.1	-0.3	-0.3	NW	2	0	26.8	0.0	36	-1	20	0	64	0	27	—	—
	1009.0	-1.0		NE	3	0	26.0	+0.5	34	-3	20	-1	69	—	—	—	—
	1008.6	-0.2	+0.3	W	2	0	27.4	+1.0	36	-1	22	-1	56	0	14	—	—
				W	1	0	30.0	-0.5	41	0	23	-1	40	—	—	—	—
	1007.9	-0.9		N	1	0	30.3	+1.9	40	—	21	—	31	0	0	—	—
	1006.8	-1.0	-0.4	—	0	0	30.7	-2.0	40	-2	24	-2	31	—	—	—	—
	1007.2	+0.1	-0.6	—	0	0	29.0	-0.6	42	+1	23	-1	22	—	—	—	—
	1009.5	+1.9	+1.5	NW	4	1	31.5	-5.6	45	+3	24	-3	42	0	10	9	—
																	—
	1010.8	+1.2	+1.9	SW	1	3	26.0	-4.5	39	0	23	-2	72	8	39	44	—
	1007.5	+1.2	+2.5	SE	3	0	35.5	-1.6	41	0	27	-1	41	0	14	114	3
																	—
	1012.7	-0.1	-0.1	ENE	1	4	25.2	-0.8	34	+3	20	-1	74	0	350	467	—

General Situation. الحالة العمومية

8 45

5000	25	NNW
10000	15	NNW
15000	25	N
20000	20	NNW
30000		

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	71	-2	22.7	-0.3
Ezbekiya	58	—	22.4	—
Giza	61	—	21.2	—
Helwan	51	+3	20.4	0.0

NOTE. A dash means that figures are not available.

Terms of Subscription, By inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
19.7	1773	3017
18.7	1818	3033

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	18.7	11.51	-0.28	11.28	-0.49
Malakal	18.7	11.19	-0.16	11.18	-0.15
Roseires	19.7	16.68	+0.70	16.12	+0.21
Sennar Res.	18.7	12.80	—	11.65	—
Makwar	18.7	8.10	-0.82	8.00	-0.84
Khartoum	18.7	13.07	+0.32	13.05	+0.31
Kh. el Girba	17.7	12.80	+0.17	12.88	+0.33
Atbara	18.7	12.20	+0.45	12.22	+0.50
Wadi Halfa	19.7	3.24	+0.31	3.16	+0.33
Aswan Res.	19.7	95.00	—	95.04	—
" D.S.	19.7	87.24	+0.49	87.24	+0.55
El Leithi	19.7	17.85	+0.01	17.85	+0.05
Roda (Cairo)	19.7	16.79	+0.16	16.79	+0.17
Nasser	17.7	8.84	-0.39	8.78	-0.31

PRINTED AT THE SURVEY OF EGYPT 1929(29/559/1)

LIC WORKS
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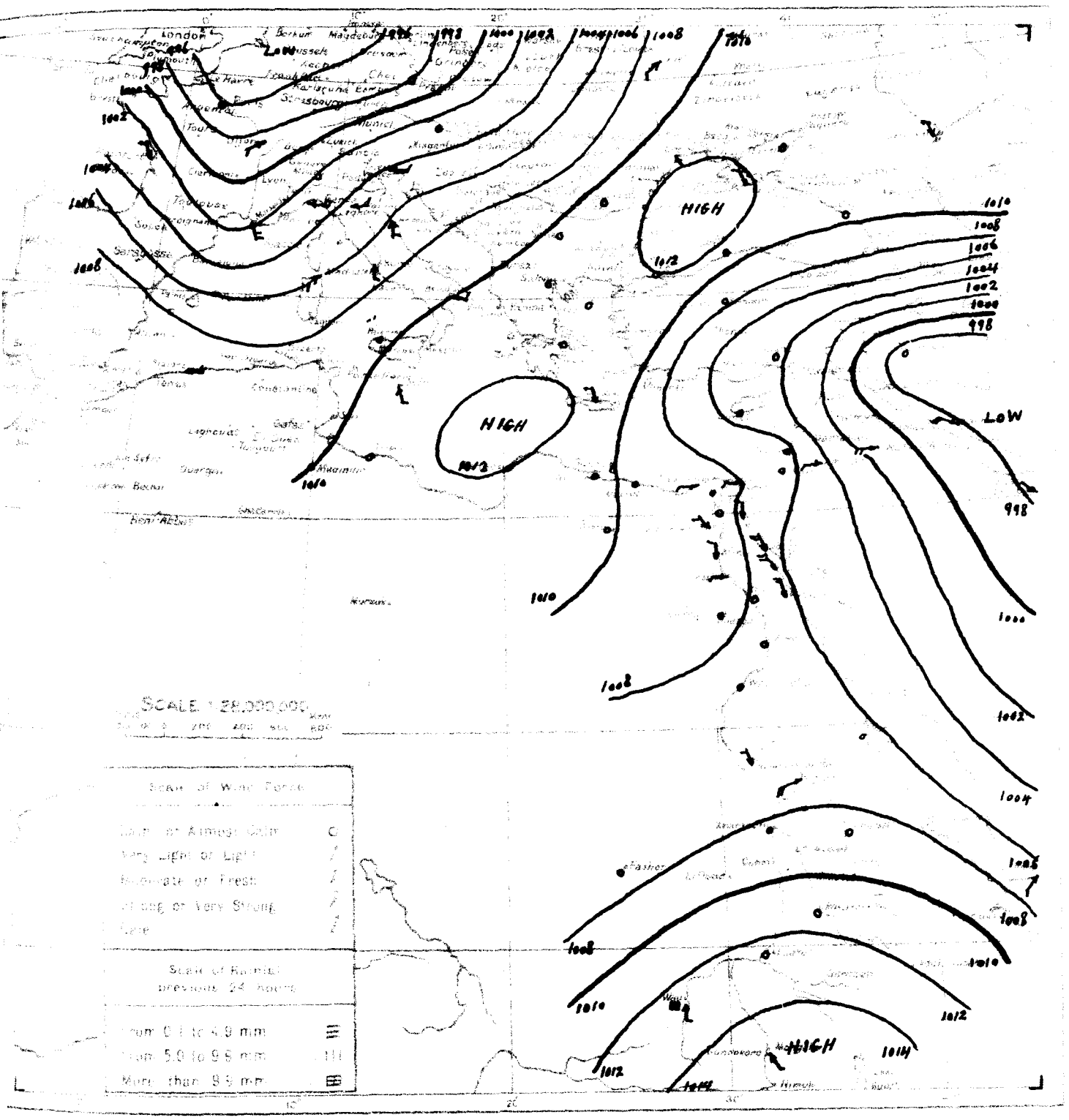
١٩٣٠-٧-١٨ Barometer and Wind at 8 h. Yesterday 18.7.1930.



١٩٣٠-٧-١٨ From Observations taken at 8 h. yesterday 18.7.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE OF SKY	TEMPERATURE At 8 h.	TEMPERATURE Change in past 24 hours	TEMPERATURE Max.	TEMPERATURE Min.	TEMPERATURE Mean	TEMPERATURE Differ from normal	RAINFALL Amount	RAINFALL Days	SUNSHINE Hours	SUNSHINE Possible	SUNSHINE Percentage
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm			
MEDITERRANEAN	ROME	1006.8	-6.2	-8.0	S	3	0	28	+7	31	—	19	—	50	—	—	713	—
	MALTA	1010.4	-1.9	-6.2	SSE	2	0	27	+2	29	-1	24	+3	70	0	212	428	1
	ATHENS	1011.0	+0.3	-2.0	WNW	1	0	26	-1	—	—	—	—	50	—		366	—
	CANDIA	1011.8	0.0	0.0	NW	3	1	28	-1	31	+2	20	-2	—	0	613	460	5
	LIMASSOL	1004.7	+1.2	-2.4	—	0	0	27	-2	32	-1	16	-3	—	0	671	464	0
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 05 07

" " sunset 18 55

From Observations taken at 8h. to-day.

Sunday 20th July, 1930 ١٩٣٠ الاحد ٢٠ يوليه

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1010.2	-0.1	-0.2	N	1	2	27.8	+2.6	31	—	22	—	67	0	179	101	2
MATRUH	1009.6	+0.8	-0.1	WNW	1	4	24.3	-1.0	28	0	20	-1	91	0	292	158	1
ALEXANDRIA	1009.4	+1.2	-0.1	WSW	1	0	25.8	-0.6	30	0	22	-1	79	0	242	190	1
PORT SAID	1008.8	+2.0	+0.8	W	2	2	27.4	-0.2	31	0	23	0	74	0	155	82	1
GAZA																	
HAIFA	1006.0	+0.1	+0.1	SSW	1	0	29.0	-0.3	33	+2	24	+2	66	0	587	647	1
[illegible]	1009.6	+1.8		W	1	0	26.0	-0.9	35	—	19	—	74	0	83	—	—
[illegible]	1009.1	+1.1	+0.2	NNE	1	0	26.2	-0.3	36	+1	21	0	69	0	34	34	—
[illegible]	1008.8	+0.9	-0.8	—	0	0	25.5	-0.4	36	+1	17	-2	71	0	27	31	—
[illegible]	1009.0	+0.6	-0.1	NNW	1	0	25.8	+1.1	36	+1	21	0	53	0	62	35	—
[illegible]	1009.3	+0.2	-1.5	—	0	0	28.5	+2.0	39	+1	20	-1	45	0	11	7	—
[illegible]	1008.0	+1.3	-0.4	N	2	0	26.0	0.0	35	-1	23	0	76	0	46	26	1
[illegible]	1007.0	+1.0	+1.0	NW	4	0	27.7	+0.6	38	+4	25	+1	78	0	26	—	4
[illegible]	1007.9	+1.9		NNW	5	0	31.5	+1.2	35	—	25	—	46	0	0	—	4
[illegible]	1007.0	+0.7		N	4	0	31.5	-0.2	34	—	25	—	53	0	—	—	2
[illegible]	1009.6	+0.5	+0.3	NW	1	0	27.2	+0.4	37	0	21	+1	61	0	27	—	—
[illegible]	1009.3	+0.3		NNW	2	0	26.5	+0.5	35	-2	21	0	66	—	—	—	—
[illegible]	1009.3	+0.7	+1.1	W	2	0	28.4	+1.0	36	-1	24	+1	51	0	14	—	—
[illegible]				W	2	0	31.0	+1.0	41	0	23	-1	33	—	—	—	—
[illegible]	1009.3	+1.4		—	0	0	29.0	-1.3	39	—	20	—	29	0	0	—	—
[illegible]	1008.6	+1.8	+1.4	—	0	0	31.9	+1.2	41	-1	25	-1	34	—	—	—	—
[illegible]	1008.0	+0.8	+0.2	—	0	0	29.4	+0.4	42	+1	23	-1	18	—	—	—	—
[illegible]	1009.0	-0.5	+1.0	SE	1	0	32.1	+0.6	42	0	27	0	40	0	10	10	—
[illegible]	1016.6	-0.2	+1.7	SW	1	3	28.6	+2.6	36	-3	25	0	65	0	39	46	—
[illegible]	1007.6	+0.1	+2.6	S	2	0	37.5	+2.0	40	-1	25	-3	16	0	14	115	2
[illegible]	1009.4	-1.2	-1.9	S	1	+	28.5	+0.5	35	0	22	-1	61	0	153	117	—
[illegible]	1015.5	+2.8	+2.7	SE	1	4	21.8	-3.4	27	-4	20	-1	96	49	399	473	—
[illegible]	1012.3	+0.7	+0.8	SE	2	2	24.0	-1.0	33	+1	22	+2	75	38	737	668	—

General Situation

الحالة العمومية

9 00

[illegible]	5	NE
[illegible]	5	SSE
[illegible]	10	NNW
2000	35	NNE
3000	45	NNE

Forecast for 24 hours from noon to-day

[illegible] الساعة الواحدة بعد الظهر اليوم الى الظهر التالي

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	76	+3	24.0	+1.0
Ezbekiya	58	—	22.8	—
Giza	56	—	21.7	—
Helwan	51	+3	21.0	+0.5

NOTE. A dash means that figures are not available

Terms of Subscription: By land and Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

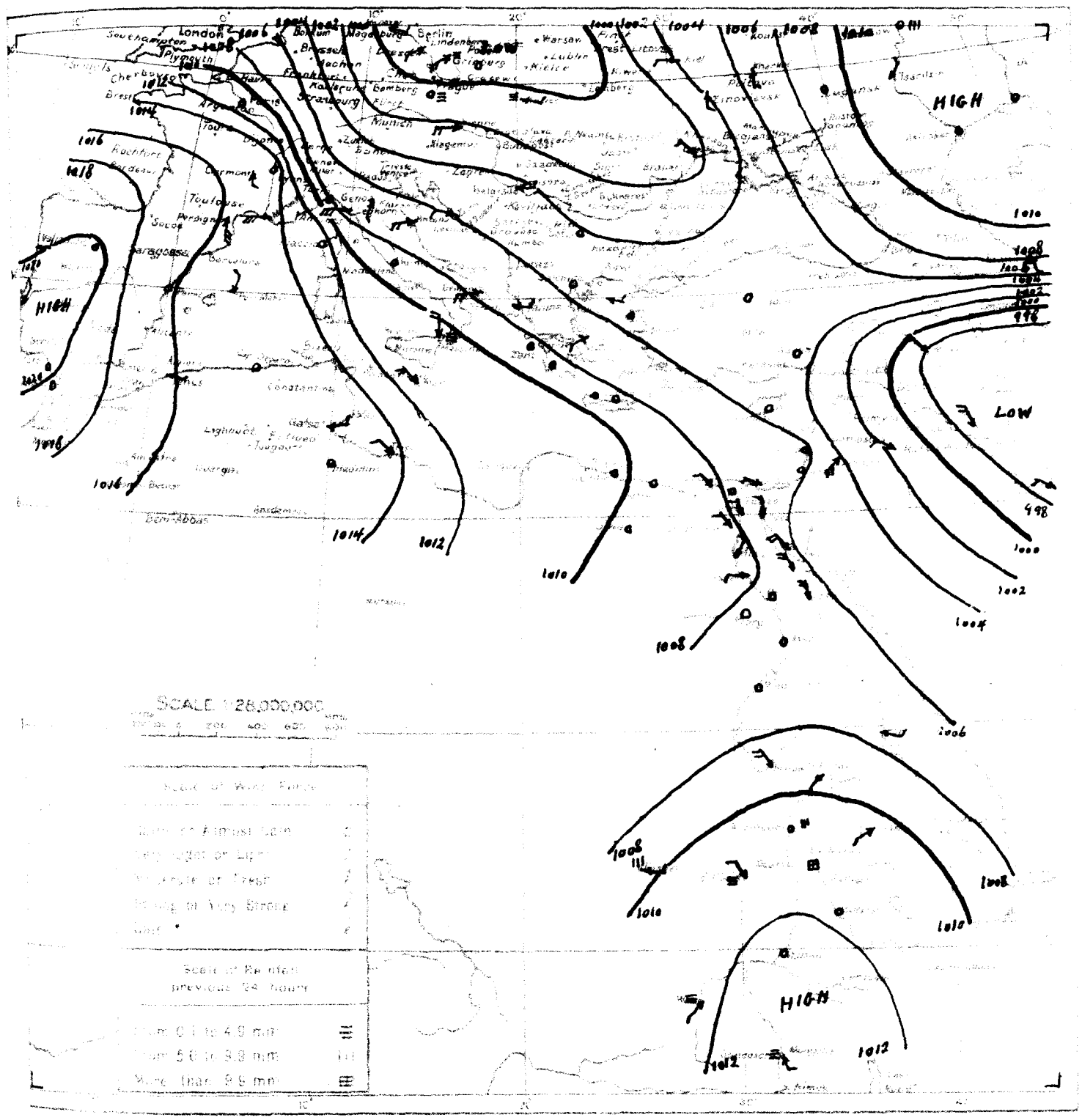
	1930	1929
20.7	1773	3055
19.7	1773	3017

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Day Reading m	Previous Day Diff. from normal m
Mongalla	19.7	11.33	-0.46	11.51	-0.28
Malakal	20.7	11.23	-0.15	11.20	-0.17
Roseires	19.7	16.68	+0.70	16.12	+0.14
Sennar Res.	19.7	13.85	—	12.80	—
Makwar	19.7	8.20	-0.90	8.10	-0.8[illegible]
Khartoum	19.7	13.09	+0.25	13.07	+0.3[illegible]
Kh. el Girba	17.7	12.80	+0.17	12.88	+0.3[illegible]
Atbara	19.7	12.24	+0.40	12.20	+0.[illegible]
Wadi Halfa	20.7	3.33	+0.33	3.24	+0.3[illegible]
Aswan Res.	20.7	95.00	—	95.00	—
" D.S.	20.7	87.24	+0.40	87.24	+[illegible]
El Leithi	20.7	17.87	+0.39	17.85	+[illegible]
Roda (Cairo)	20.7	15.77	+0.13	15.79	+[illegible]
Nassar	18.7	8.84	-0.36	8.20	-0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/7)

IC WORKS.
TMENT.
R REPORT.

١٩٣٠-٧-١٩ Barometer and Wind at 8 h Yesterday 19.7.1930.



١٩٣٠-٧-١٩ From Observations taken at 8 h. yesterday 19.7.1930

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	Weather	TEMPERATURE At 8 h.	Change in past 24 hours	Max.	Min.	Max.	Min.	RAIN Yesterday	Past 24 hours	Past 48 hours	Past 7 days	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	
MEDITERRANEAN	ROME	1009.3	+2.5	-5.5	—	0	0	25	-3	32	—	18	—	50	—	—	714	—
	MALTA	1011.4	+1.0	-5.2	NW	5	0	25	-2	33	+3	24	+3	60	0	212	428	3
	ATHENS	1006.2	-4.8	-6.8	WSW	2	0	27	+1	—	—	24	+2	40	—		366	—
	CANDIA	1009.6	-2.2	-2.2	SE	1	0	29	+1	32	+3	20	-2	—	0	613	460	1
	LIMASSOL	1004.2	-0.5	-2.9	—	0	0	27	0	31	-2	20	+1	—	0	671	464	0
EGYPT and SUDAN	Abbara	1009.3	+2.1	+1.3	SW	3	0	30.5	-4.0	41	+1	28	+2	39	0	14	24	—
	Kassala	1010.6	+1.3	-0.7	WSW	2	1	28.0	-1.0	38	+3	22	-1	63	0	153	114	—
	Rosaires	1011.0	-0.1	-1.0	E	1	3	24.0	-1.5	32	0	22	+1	75	0	389	334	—
	El Fasher	1009.9	+2.5	—	ESE	2	4	23.0	-2.0	36	+1	22	+1	78	9	289	96	—
	El Obeid	1011.6	+2.3	-0.3	NW	2	4	24.5	-4.0	35	+1	21	-1	84	dr.	233	119	—
	Wau	1011.6	-1.0	+0.1	SW	2	2	25.0	+1.0	31	-1	21	+1	68	4	699	661	—
	Mongalla	1013.8	-0.4	+2.2	SSE	2	4	24.2	-0.4	32	+1	21	+1	83	2	629	662	—
	Wad Medani	—	—	—	—	—	—	—	—	—	—	—	—	—	10	182	134	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO to-morrow

Time of sunrise 05 08

" " sunset 18 55

From Observations taken at 8 h. to-day.

Monday 21st July, 1930 ١٩٣٠ الاثنين ٢١ يوليه

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1010.8	+0.6	+0.5	NNW	1	0	27.1	-0.7	31	—	23	—	70	0	179	101	2
	MATRUH	1010.2	+0.6	+0.5	NNW	1	1	25.8	+1.5	28	0	24	+3	92	0	292	158	2
	ALEXANDRIA	1009.1	-0.3	-0.4	WNW	2	1	25.3	-0.5	30	0	24	+1	79	0	242	190	2
	PORT SAID	1008.6	-0.2	+0.7	WNW	1	1	28.1	+0.7	32	+1	23	0	70	0	155	82	1
	[illegible]	1008.3	+0.4	+1.6	SW	1	0	26.8	-0.8	30	0	20	0	73	0	497	376	—
	[illegible]	1006.0	0.0	+0.1	—	0	1	29.3	+0.3	33	+2	24	+2	65	0	587	647	1
Nile Valley	TANTA	1009.1	-0.5		W	1	2	27.0	+1.0	36	—	22	—	76	0	83	—	—
	[illegible]	1009.0	-0.1	+0.1	NE	1	0	27.0	+0.8	36	+1	22	+1	71	0	34	34	—
	[illegible]	1008.8	0.0	-0.8	—	0	0	26.8	+1.3	37	+2	21	+2	72	0	27	31	—
	[illegible]	1008.8	-0.2	-0.3	N	2	0	25.4	-0.4	36	+1	23	+2	73	0	62	35	—
	[illegible]	1010.7	+1.4	-0.1	NNW	1	0	25.5	-3.0	41	+3	23	+2	58	0	11	7	—
	[illegible]	1007.1	-0.9	-1.3	N	3	0	27.0	+1.0	37	+1	24	+1	73	0	46	26	3
	[illegible]	—	—	—	NW	3	0	27.8	+0.1	34	0	26	+2	79	0	26	—	3
	[illegible]	1007.2	-0.7		N	4	0	31.2	-0.3	34	—	28	—	50	0	0	—	2
	[illegible]	1006.7	-0.3		NW	3	0	34.2	+2.7	35	—	25	—	21	0	—	—	1
	[illegible]	1009.3	-0.3	0.0	N	1	0	28.0	+0.8	38	+1	24	+4	63	0	27	—	—
	[illegible]	1009.0	-0.3		NNW	3	0	27.5	+1.0	37	0	21	0	60	—	—	—	—
	[illegible]	1008.7	-0.6	+0.5	W	2	0	27.5	-0.9	38	+1	22	-1	42	0	14	—	—
	[illegible]				NW	1	0	30.7	-0.3	41	0	24	0	31	—	—	—	—
	[illegible]	1008.3	-1.0		—	0	0	30.1	+1.1	40	—	19	—	30	0	0	—	—
	[illegible]	1007.1	-1.5	-0.1	—	0	0	32.9	+1.0	41	-1	26	0	30	—	—	—	—
	[illegible]	1008.4	+0.4	+0.6	—	0	0	27.2	-2.2	42	+1	20	-4	22	—	—	—	—
	[illegible]	1007.6	-1.4	-0.4	SE	1	0	33.6	+1.5	45	+3	25	-2	42	0	10	16	—
	[illegible]	1010.7	+0.1	+1.7	SW	1	1	30.5	+1.9	37	-2	27	+2	50	0	39	48	—
	[illegible]	1007.6	0.0	+2.6	—	0	0	36.5	-1.0	42	+1	26	-2	24	0	14	115	1
	[illegible]	1015.2	-0.3	+2.4	ESE	2	4	24.0	+2.2	30	-1	22	+1	94	0	399	479	—
	[illegible]	1013.0	+0.7	+1.5	W	2	2	24.0	0.0	31	-1	20	0	72	0	737	674	—
	[illegible]	1013.9	-1.7	+2.3	NNE	2	4	24.5	+3.0	27?	-4	21	+1	80	0	639	670	—

General Situation

9 00

[illegible]	10	NNE
[illegible]	25	NW
[illegible]	30	NW
2000	25	W
2000	20	W

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	82	+9	24.1	+1.1
Ezbekiya	55	—	22.2	—
Giza	51	—	21.1	—
Helwan	35	-13	19.4	-0.8

Note. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1928
20.7	1773	3055
19.7	1773	3017

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	19.7	11.33	-0.46	11.51	-0.28
Malakal	20.7	11.23	-0.15	11.20	-0.17
Roseires	20.7	17.22	+1.11	16.68	+0.70
Sennar Res.	19.7	13.85	—	12.80	—
Makwar	19.7	8.20	-0.90	8.10	-0.80
Khartoum	20.7	13.10	+0.17	13.09	+0.16
Kh. el Girba	19.7	13.66	+0.88	13.63	+0.85
Atbara	21.7	12.64	+0.63	12.30	+0.29
Wadi Halfa	20.7	3.33	+0.33	3.24	+0.31
Aswan Res.	20.7	95.00	—	95.00	—
" D.S.	20.7	87.24	+0.40	87.24	+0.40
El Leithi	21.7	17.90	+0.40	17.87	+0.37
Roda (Cairo)	21.7	15.77	+0.12	15.77	+0.12
Nasser	20.7	8.88	-0.38	8.86	-0.39

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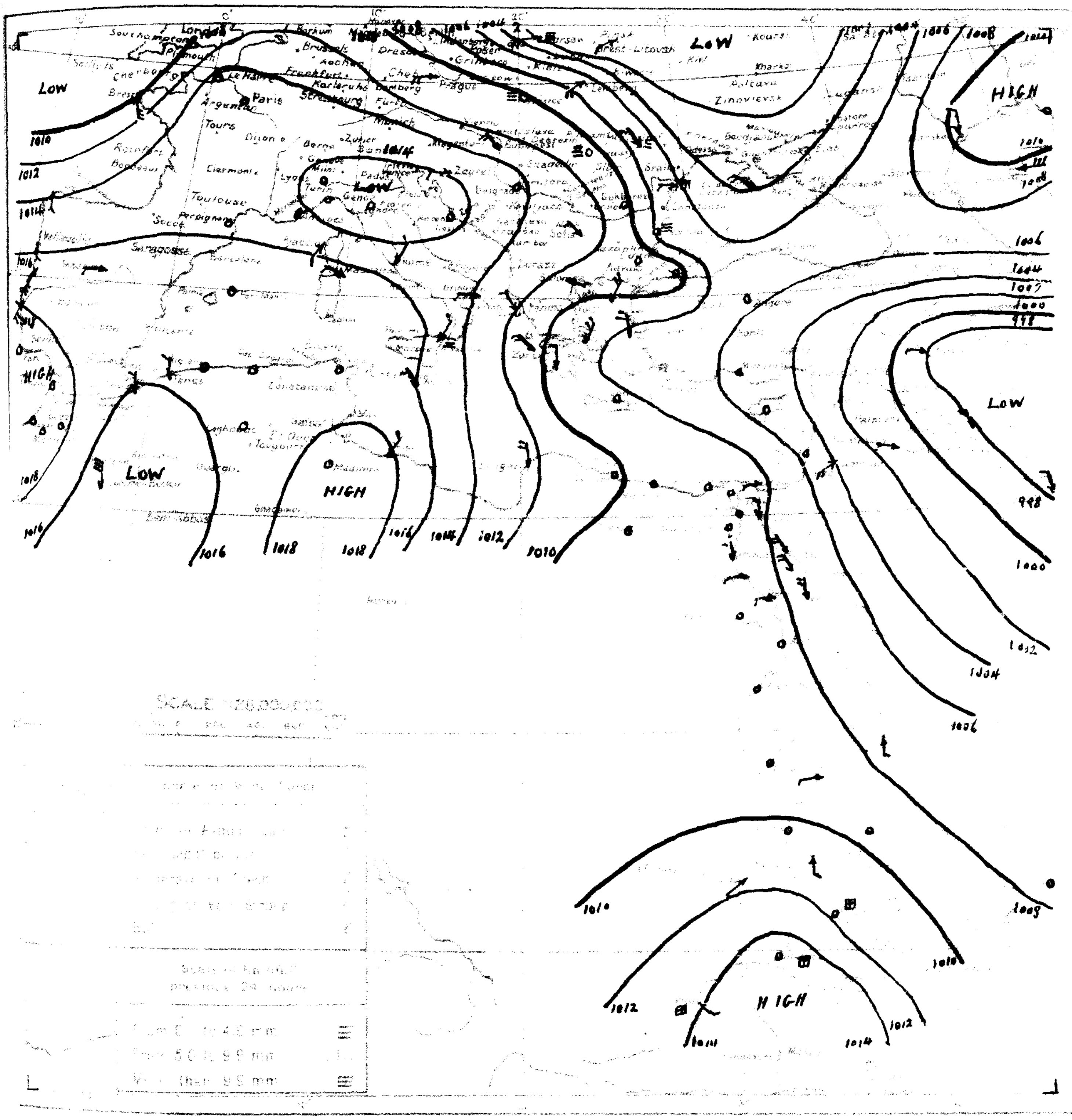
١٩٢. -٧-٢. Barometer and Wind at 8 h Yesterday 20.7.1930.



١٩٢. -٧-٢. From Observations taken at 8 h. yesterday 20.7.1930.

	Station	Barometer: Reduced to Sea Level	Change in past 24 hours	Difference from normal	Wind: Direction	Force		Air 8 h.	Change in past 24 hours									
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm		mm	
Mediterranean	ROME	1014.7	+5.4	-0.1	NE	2	0	24	-1	29	—	17	—	40	—	—	715	—
	MALTA	1015.8	+4.4	-0.8	NW	2	0	24	-1	27	-3	22	+1	70	0	212	428	2
	ATHENS	1008.0	+1.8	-4.8	NNE	4	0	29	+2	—	—	25	+3	30	—	—	366	—
	CANDIA	1008.7	-0.9	-3.1	NW	1	0	30	+1	33	+4	23	+1	—	0	613	460	2
	LIMASSOL	1005.5	+1.3	-1.6	W	1	0	29	+2	32	-1	17	-2	—	0	671	464	1
Egypt and Sudan	Atbara عطبرة	1008.8	-0.5	+0.8	W	2	0	34.0	+3.5	40	0	29	+3	29	0	14	25	—
	Wad Medani ود مدني	1010.8	—	+0.3	S	3	2	27.0	—	33	-3	23	+1	69	0	182	138	—
	Roseires الروصيرص	1011.2	+0.2	-0.8	—	0	2	21.5	-2.5	33	+1	21	0	87	20	409	340	—
	El Obeid الأبيض	1011.1	-0.5	-0.9	WSW	3	4	23.5	-1.0	32	-2	20	-2	83	0	233	122	—

MINISTR
PHYS
DAILY W

05 08 From Observations taken at 8h. to-day.

18 54 Tuesday 22nd July, 1930 ١٩٣٠ الثلاثاء ٢٢ يوليه

Pressure			Wind		State of Sky	Temperature						Humidity	Rainfall			State of Sea
			Direction	Force		At 8 h.	Change in past 24 hours	Maximum	Difference from normal	Minimum	Difference from normal		Past 24 hours	Total since 1st January	Total since 1st January last year	
mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1010.8	0.0	+0.5	NNW	2	0	26.6	−0.5	30		22		87	0	179	101	3
1009.8	−0.4	+0.2	NNW	1	1	25.8	0.0	28	0	20	−1	86	0	292	158	3
1008.6	−0.5	−0.9	NW	2	0	26.2	+0.9	30	0	24	+1	69	0	242	90	3
1008.0	−0.6	+0.1	W	2	0	27.5	−0.6	32	+1	24	+1	74	0	155	82	1
1007.1	−1.2	+0.4	—	0	1	27.8	+1.0	31	+1	22	+2	70	0	497	376	
1005.0	−1.0	−0.9	—	0	1	30.5	+1.2	33	+2	24	+2	66	0	587	647	2
1008.6	−0.5		W	3	0	27.0	0.0	34		21		68	0	83		
1009.0	0.0	+0.1	WNW	1	1	26.1	−0.9	37	+2	22	+1	70	0	34	34	
1008.8	0.0	−0.8	N	2	0	25.1	−1.7	37	+2	20	+1	73	0	27	31	
1008.6	−0.2	−0.5	NNW	1	1	24.6	−0.8	37	+2	22	+1	72	0	62	35	
1010.7	0.0	−0.1	NW	1	0	24.3	−1.2	37	−1	22	+1	67	0	11	7	
1007.6	+0.5	−0.8	N	3	0	27.0	0.0	37	+1	23	0	69	0	46	26	2
1006.0	—	0.0	NW	4	0	28.8	+1.0	36	+2	26	+2	79	0	26		4
1006.4	−0.8		NNW	5	0	31.0	−0.2	35		28		59	0	0		3
1005.8	−0.9		N	3	0	31.9	−2.3	36		25		59	0	—		1
1009.4	+0.1	+0.1	N	1	0	27.0	−1.0	38	+1	22	+2	60	0	27		
1009.3	+0.3		NNE	3	0	27.0	−0.5	37	0	22	+1	69				
1008.8	+0.1	+0.6	WNW	2	0	27.6	+0.1	40	+3	23	0	59	0	14		
			WNW	1	0	31.5	+0.8	41	0	26	+2	43				
1007.6	−0.7		NE	1	0	32.1	+2.0	42		23		39	0	0		
1006.6	−0.5	−0.6	—	0	0	34.0	+1.1	42	0	28	+2	30				
1007.5	−0.9	−0.3	—	0	0	30.2	+3.0	42	+1	22?	−2	30				
1009.8	+2.2	+1.8	SE	2	0	32.6	−1.0	44	+2	27	0	43	0	10	10	
1012.4	+1.7	+3.4	WSW	1	3	27.0	−3.5	37	−2	25	0	60	0	39	49	
1007.8	+0.2	+2.7	—	0	0	35.5	−1.0	40	−1	25	−3	40	0	14	115	
1014.7	−0.5	+1.9	NW	1	1	24.8	+0.8	33	+2	23	+2	83	0	399	485	

8 30

5	NNW
20	NW
30	NW
35	W

78	+2	23.8	+0.2
59		23.7	
59	—	22.9	—
57	+8	22.1	+1.5

22.7	1879	3592
21.7	1818	3389

Gauge	Date 1930	Reading	Difference from yesterday	Difference from normal
		m	m	m
Mongalla	21.7	11.32	−0.48	11.27 −0.52
Malakal	22.7	11.26	−0.15	11.24 −0.15
Fashoda	22.7	18.07	+1.59	17.62 +1.32
Sennar Reg	21.7	15.43	—	14.73 —
Malwal	21.7	8.63	−0.77	8.18 −1.16
Khartoum	22.7	13.19	+0.08	13.15 +0.11
Kh. el Girba	20.7	13.80	+0.91	13.66 +0.8
Atbara	22.7	12.67	+0.54	12.64 +0.4
Wadi Halfa	22.7	3.50	+0.28	3.41 +0.31
Aswan Reg	22.7	95.06	—	95.00 —
" D.S.	22.7	87.37	+0.37	87.29 +0.36
El Leithi	22.7	17.95	+0.41	17.90 +0.4
Roda (Cairo)	22.7	15.82	+0.15	15.77 +0.11
NASSER	20.7	8.88	−0.38	8.66 −0.31

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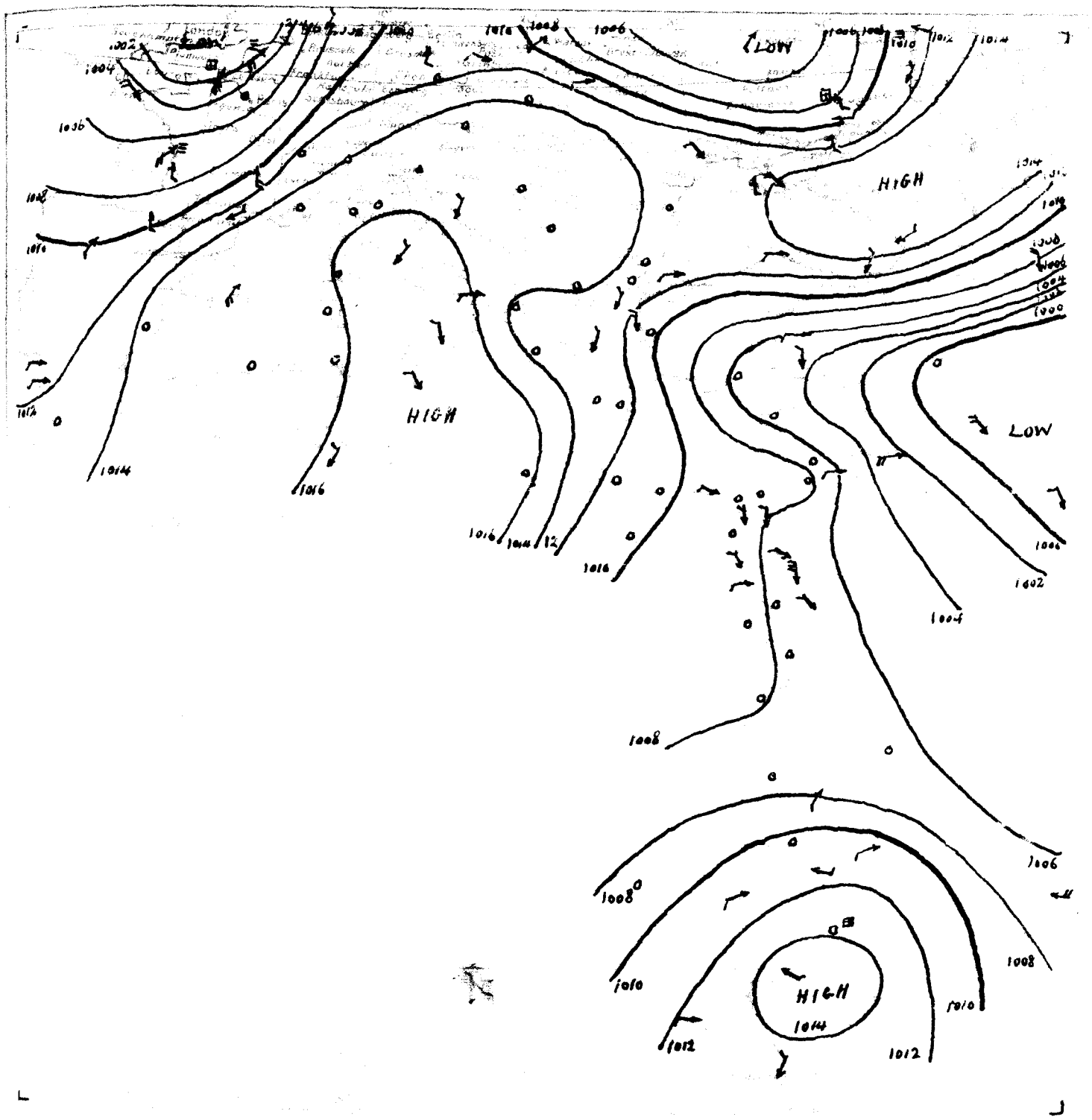
١٩٣٠-٧-٢١ Barometer and Wind at 8 h. Yesterday 21.7.1930.



١٩٣٠-٧-٢١ 21.7.1930.

	1017.0	+2.3	+2.2	NE	3	0	22	-2	30		17		60	—	—	715	
	1016.0	+0.2	-0.6	NW	3	0	24	0	27	-3	21	0	70	0	212	428	2
	1013.0	+5.0	+0.2	NNE	3	0	28	-1	—	—	21	-1	20	—		367	
	1012.2	+3.5	+0.4	NW	1	1	27	-3	31	+2	23	+1		0	613	460	5
	1005.4	-0.1	-1.7	NNE	1	0	27	-2	32	-1	18	-1		0	671	464	0
Atbara عطبره	1007.5	-1.3	-0.5	SW	3	0	34.5	+0.5	42	+2	30	+4	27	0	14	26	—
Kassala كسلا	1010.6	+1.2	-0.7	WSW	2	1	29.0	+0.5	37	+2	24	+1	64	0	153	121	—
Wad Medani ودمدني	1010.8	0.0	+0.3	SE	3	1	27.5	+0.5	35	-1	23	+1	65	0	182	141	—
Roseires الرصيرص	1012.6	+1.4	+0.6	—	0	3	21.0	-0.5	30	-2	20	-1	91	24	433	346	—
El Fasher الفاشر	1009.1	+1.3	—	WNW	1	4	24.5	0.0	32	-3	22	+1	80	0	289	103	—
El Obeid الابيض	1011.5	+0.4	-0.5	WSW	3	4	26.0	+2.5	33	-1	22	0	73	0	233	124	—

05 09

18 54 Wednesday 23rd July, الاربعاء ٢٣ يوليه

1011.8	+1.0	+1.5	NNW	1	0	27.6	+1.0	30		22		67	0	179	101	3
1008.2	-1.6	-1.4	NW	1	1	25.8	0.0	28	0	20	-1	90	0	292	158	2
1006.7	-1.9	-2.8	NW	3	0	25.7	-0.5	30	-1	24	+1	78	0	242	190	4
1006.3	-1.7	-1.6	W	2	0	27.2	-0.3	33	+2	23	0	71	0	155	82	1
1006.2	-0.9	-0.5	SW	1	2	27.6	-0.2	30	0	21	+1	70	0	497	376	
1003.4	-1.6	-2.5	—	0	0	29.9	-0.6	34	+3	25	+3	65	0	587	647	1
1007.4	-1.2		WNW	1	0	26.5	-0.5	35		20		70	0	83		
1007.2	-1.8	-1.8	W	1	3	25.2	-0.9	36	+1	22	+1	74	0	34	34	
1007.5	-1.3	-2.1	NNW	1	2	25.0	-0.1	36	+1	18	-2	76	0	27	31	
1007.4	-1.2	-1.7	NW	2	1	23.7	-0.9	35	0	20	-1	75	0	62	35	
1009.5	-1.2	-1.3	NW	1	0	23.7	-0.6	37	-1	22	+1	71	0	11	7	
1005.8	-1.8	-2.6	N	3	0	25.5	-1.5	35	-1	24	+1	69	0	46	26	2
1004.4	-1.6	-1.6	NW	4	0	27.5	-1.3	34	0	26	+2	80	0	26		4
1005.3	-1.1		NNW	5	0	30.0	-1.0	36		27		53	0	0		3
1004.6	-1.2		N	4	0	31.1	-0.8	34		25		50	0	—		2
1008.4	-1.0	-0.8	N	2	0	25.8	-1.2	37	0	20	0	63	0	27		
1007.6	-1.7		N	4	0	26.5	-0.5	35	-2	20	-1	56				
1007.2	-1.6	-0.9	W	2	0	26.6	-1.0	36	-1	22	-1	60	0	14		
			WNW	1	0	30.6	-0.9	41	0	23	-1	43				
1007.5	-0.1		—	0	0	31.2	-0.9	41		22		36	0	0		
1005.6	-1.0	-1.6	—	0	0	32.0	-2.0	43	+1	26	0	36				
1005.3	-2.2	-2.5	—	0	1	30.0	-0.2	45	+4	25	+1	33				
1005.4	-4.4	-2.7	SE	5	0	34.6	+2.0	45	+3	24	-3	31	0	10	10	
1009.4	-3.0	+0.4	SSW	1	1	29.8	+2.8	38	0	26	+1	54	0	39	51	
1006.3	-1.5	+1.2	SE	1	0	36.6	+1.1	46	+5	26	-2	23	0	14	115	1
1010.4	-0.6	-1.0	WSW	2	2	26.0	-1.5	36	+2	22	-1	66	0	156	127	
1009.5	+1.2		WNW	1	5	24.5	-1.0	33	-2	18	-3	64	0	325	110	
1012.8	-1.9	0.0	ESE	2	4	24.3	-0.5	33	+2	22	+1	86	1	400	491	

9 30

10	NW
25	NNW
30	NW
10	NW
10	WSW

STATION	Humidity Mean of Day		Air Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	72	-4	23.2	-0.1
Ezbekiya	58		22.1	
Giza	59	—	21.2	—
Helwan	53	+4	20.7	+0.3

NOTE. A dash means that figures are not available.

Terms of Subscription, By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges of Rivers as measured by the sluices m³ per sec.

1930	1929
22.7 1879	3592
21.7 1818	3389

GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	22.7	11.28	-0.52	11.32 -0.41
Malakal	22.7	11.26	-0.15	11.24 -0.15
Roseires	22.7	18.07	+1.59	17.62 +1.31
Sennar Res.	22.7	16.03	—	15.43 —
Makwar	22.7	9.24	-0.31	8.63 -0.7
Khartoum	22.7	13.19	+0.08	13.15 +0.1
Kh. el Girba	20.7	13.80	+0.91	13.66 +0.0
Atbara	22.7	12.67	+0.54	12.64 +0.5
Wadi Halfa	22.7	3.50	+0.28	3.41 +0.3
Aswan Res.	22.7	95.00	—	95.00 —
" D.S.	22.7	87.37	+0.37	87.29 +0.3
El Leithi	23.7	18.05	+0.47	17.95 +0.4
Roda (Cairo)	23.7	13.79	+0.11	13.83 +0.0
Nasser	22.7	8.92	-0.38	8.90 -0.3

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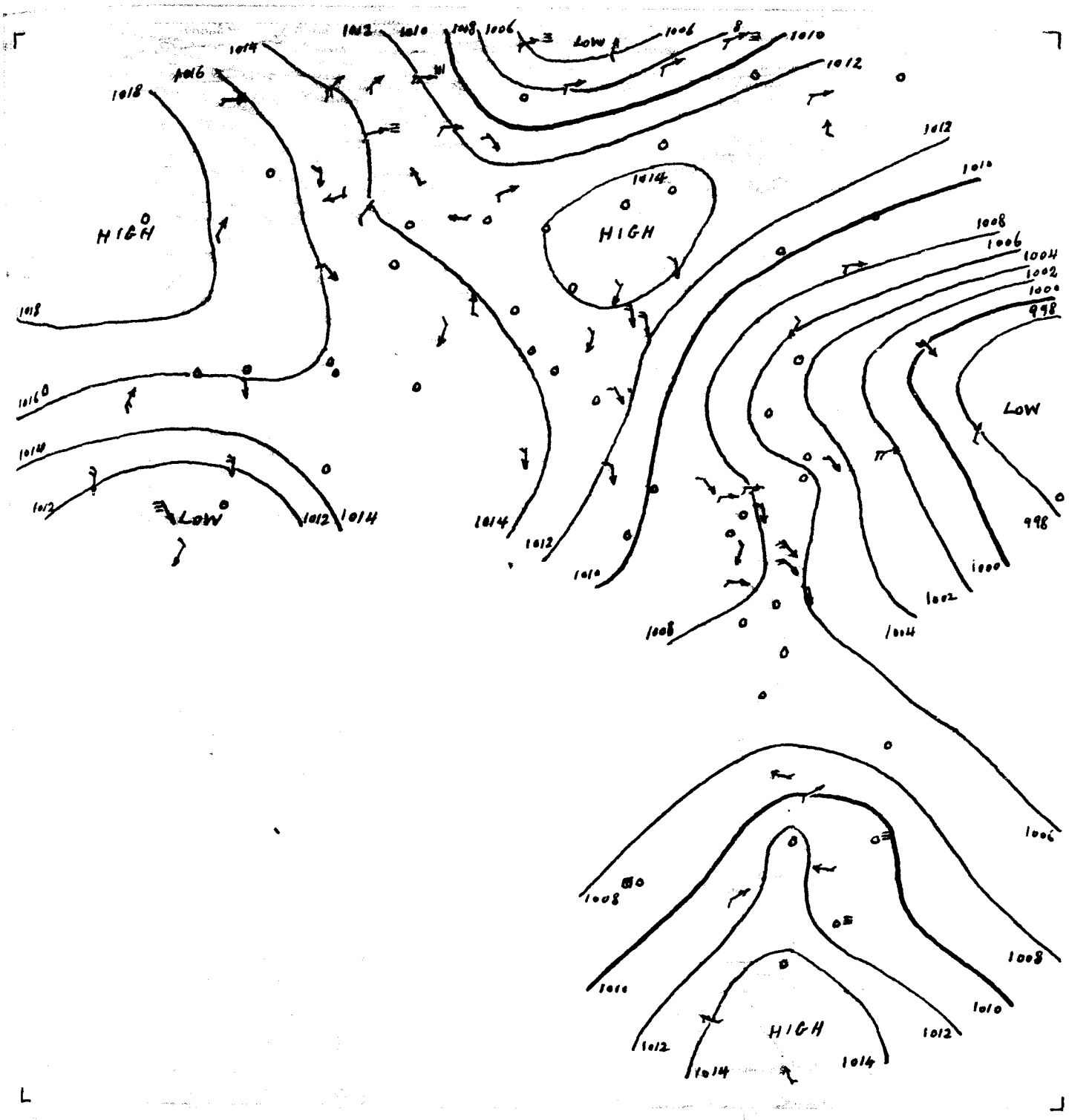
١٩٣٠-٧-٢٢ 22.7.1930.



١٩٣٠-٧-٢٢ 22.7.1930.

[illegible]	1015.5	-1.5	+0.7	—	0	0	26	+4	30	—	16		30	—	—	716	—
[illegible]	1015.5	-0.5	-1.1	NE	1	0	24	0	27	-3	21	0	70	0	212	428	0
[illegible]	1012.6	-0.4	-0.2	NNE	3	0	28	0	—	—	23	+1	30	—		367	—
[illegible]	1012.6	+0.4	+0.8	NW	3	0	28	+1	31	+2	23	+1		0	613	460	5
[illegible] MASSOI	1005.3	-0.1	-1.8	—	0	0	27	0	32	-1	18	-1		0	671	464	0
Albara عطبرة	1008.6	+1.1	+0.6	WSW	3	0	33.0	-1.5	42	+2	28	+2	30	0	14	27	—
Kassala كسلا	1011.0	+0.4	-0.4	S	1	1	27.5	-1.5	36	+2	21	-2	70	3	156	124	—
Wad Medani ودمدني	1011.0	+0.2	+0.5	SE	2	3	27.4	-0.1	35	-1	23	+1	56	0	182	145	—
Roseires الرصيرص	1011.0	-1.6	-1.0	—	0	2	24.0	+3.0	27	-5	21	0	91	1	434	353	—
El Fasher الفاشر	1008.3	-0.8	—	WNW	1	2	25.5	+1.0	33	-2	19	-2	72	36	325	106	—
El Obeid الابيض	1010.2	-1.3	-1.8	WSW	2	1	27.8	+1.8	32	-2	21	-1	61	0	233	127	—
Wau واو	1013.3	+0.3	+1.8	SE	3	2	24.0	0.0	34	+2	22	+2	75	0	737	680	—
Mongalla منقلا	1015.2	+1.3	+3.6	SSE	2	4	23.5	-1.0	33	+2	20	0	85	0	639	676	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO, to morrow

Time of sunrise 05 09

sunset: 18 53

From Observations taken at 8 h. to-day.

Thursday 24th July, 1930 ١٩٣٠ الخميس ٢٤ يوليه

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 yesterday	Difference from normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1008.7	−3.1	−1.6	NNW	2	0	27.9	+0.3	31	—	22	—	69	0	179	101	3
MATROUH	1006.7	−1.5	−2.9	NW	2	0	26.0	+0.2	28	0	22	+1	89	0	292	158	4
ALEXANDRIA	1005.3	−1.4	−4.2	NW	3	0	25.5	−0.2	30	−1	24	+1	83	0	242	190	3
PORT SAID	1005.4	−0.9	−2.5	W	2	0	27.4	+0.2	32	+1	23	0	69	0	155	82	1
DELTA	1005.8	−0.4	−0.9	S	1	0	27.8	+0.2	30	0	20	0	72	0	497	376	—
[illegible]	1002.4	−1.0	−3.5	SSW	1	0	29.7	−0.2	34	+3	25	+3	66	0	587	647	1
[illegible]	1005.6	−1.8		W	1	0	26.0	−0.5	35		20		74	0	83	—	—
[illegible]	1005.8	−1.4	−3.2	NW	1	3	26.0	+0.8	35	0	22	+1	71	0	34	34	—
[illegible]	1006.0	−1.5	−3.6	—	0	3	25.0	0.0	35	0	19	−1	75	0	27	31	—
[illegible]	1005.6	−1.8	−3.4	NNW	3	2	24.2	+0.5	34	−1	21	0	70	0	62	35	—
[illegible]	1007.5	−2.0	−3.3	NNW	1	0	24.2	+0.5	37	−1	23	+2	72	0	11	7	—
[illegible]	1004.4	−1.4	−4.0	N	2	0	26.0	+0.5	37	+1	24	+1	76	0	46	26	1
[illegible]	1003.1	−1.3	−2.9	NW	5	0	28.1	+0.6	33	−1	23	−1	77	0	26	—	5
[illegible]	1003.9	−1.4		NNW	4	0	30.9	+0.9	34	—	26	—	48	0	0	—	2
[illegible]	1003.4	−1.2		NNW	4	0	32.3	+1.2	33	—	25	—	50	0	—	—	2
[illegible]	1006.8	−1.6	−2.4	NW	1	0	26.4	+0.6	36	−1	19	−1	65	0	27	—	—
[illegible]	1007.9	+0.3		NNW	4	0	25.0	−1.5	35	−2	20	−1	68	—	—	—	—
[illegible]	1006.0	−1.2	−2.1	WNW	3	0	26.0	−0.6	36	−1	21	−2	62	0	14	—	—
[illegible]				W	1	0	30.0	−0.6	40	−1	24	0	45	—	—	—	—
[illegible]	1005.3	−2.2		—	0	0	30.1	−1.1	39	—	19?	—	41	0	0	—	—
[illegible]	1004.2	−1.4	−3.0	—	0	0	31.8	−0.2	41	−1	25	−1	30	—	—	—	—
[illegible]	1004.2	−1.1	−3.6	—	0	0	29.8	−0.2	43	+2	25	+1	26	—	—	—	—
[illegible]	1004.8	−0.6	−3.3	SE	3	2	33.1	−1.5	45	+3	29	+2	29	0	10	11	—
[illegible]	1009.9	+0.5	+0.9	SW	1	3	27.0	−2.8	40	+2	24	−1	57	0	39	52	—
[illegible]	1004.7	−1.6	−0.4	N	1	0	37.5	+0.9	43	+2	26	−2	28	0	14	116	1
[illegible]	1007.9	−2.5	−3.5	WSW	3	2	25.5	−0.5	37	+3	28	−1	76	5	161	130	—
[illegible]	1013.9	+4.4	+1.9	SW	2	4	24.5	−2.9	34	0	20	−2	64	tr.	233	133	—
[illegible]	1014.8	+2.0	+2.0	—	0	4	22.5	−1.8	33	+2	21	0	83	12	412	497	—

General Situation

حالة العموم

9 15

500	5	NNE
1000	10	NNW
1500	5	NNE
2000	15	SSW
3000	30	ESE

Forecast for 24 hours from noon to-day

[illegible] سطح حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	78	+2	23.7	+0.5
Ezbekiya	62	—	22.6	—
Giza	62	—	22.1	—
Helwan	53	+4	20.4	−0.4

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

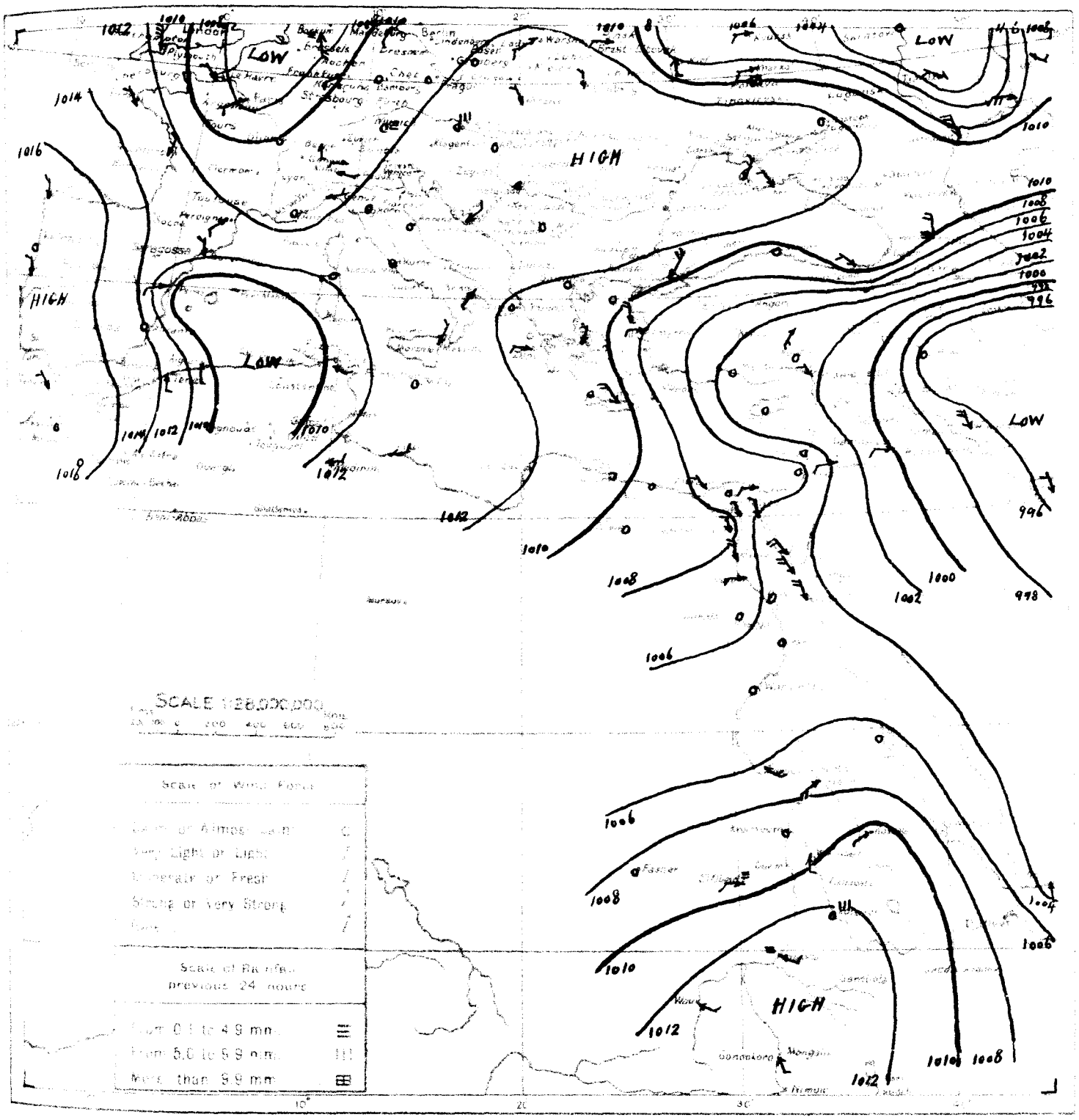
	1930	1929
24.7	2000	3902
23.7	1941	3826

GAUGE	Date 1930	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	23.7	11.26	−0.54	11.28	−0.52
Malakal	23.7	11.27	−0.16	11.26	−0.15
Roseires	24.7	19.01	+2.30	18.64	+2.00
Sennar Res.	23.7	16.50	—	16.03	—
Makwar	23.7	10.08	+0.33	9.24	−0.31
Khartoum	23.7	13.27	+0.07	13.19	+0.06
Kh. el Girba	20.7	13.80	+0.91	13.66	+0.88
Atbara	24.7	12.76	+0.39	12.83	+0.60
Wadi Halfa	24.7	4.16	+0.73	3.75	+0.43
Aswan Res.	24.7	95.00	—	95.00	—
" D.S.	24.7	87.54	+0.34	87.47	+0.37
El Leithi	24.7	18.15	+0.52	18.05	+0.47
Roda (Cairo)	24.7	15.82	+0.12	15.79	+0.11
Nasser	22.7	8.92	−0.38	8.98	−0.39

PRINTED AT THE SURVEY OF EGYPT 1929 (29/589/1)

ILIC WORKS.
RTMENT
ER REPORT.

١٩٣٠ -٧-٢٣ Barometer and Wind at 8 h Yesterday 23.7.1930



١٩٣٠ -٧-٢٣ From Observations taken at 8 h yesterday 23.7.1930.

	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	Max.	Min.	Mean	Max.	Min.	Rainfall			Sunshine
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1014.0	-1.5	-0.8	NE	1	0	25	-1	31	—	18	—	50	—	—	716	—
	MALTA	1013.8	-1.7	-2.8	WSW	1	0	26	+2	30	0	21	-1	60	0	212	428	0
	ATHENS	1010.6	-2.0	-2.2	NNE	3	0	28	0	—	—	22	0	30	—		367	—
	CANDIA	1011.0	-1.6	-0.8	NW	4	0	29	+1	31	+2	24	+2	—	0	613	460	5
	LIMASSOL	1002.7	-2.6	-4.4	SE	1	0	28	+1	31	-2	22	+3	—	0	671	464	0
EGYPT and SUDAN	Abbara	1006.3	-2.3	-1.7	SW	5	0	33.5	+0.5	42	+2	28	+2	26	0	14	27	—
	Wad Medani	1009.4	-1.6	-1.2	S	3	1	29.5	+2.1	36	0	23	+1	55	0	182	140	—
	Roseires	1012.4	+1.4	+0.4	—	0	2	22.0	-2.0	29	-3	20	-1	82	7	441	358	—
	El Obeid	1009.5	-0.7	-2.5	W	2	4	27.4	-0.4	34	0	23	+1	66	dr	233	130	—
	Wau	1012.7	-0.6	+1.2	SE	3	2	26.0	+2.0	32	0	21	+1	66	0	737	686	—
	Mongalla	1013.3	-1.9	+1.7	SSE	2	4	23.0	-0.5	33	+2	21	+1	90	0	639	679	—

1417 F.C.

MINISTRY OF PHYSICAL WORKS

DAILY WEATHER

Time of sunrise 05 10

Time of sunset 18 53

From Observations taken at 8 a.m. to-day.

Friday 25th July, 1930 — الجمعة ٢٥ يوليه

1010.8	+2.1	+0.5	—	0	0	27.4	-0.5	30		23		68	0	179	101	0
1009.3	+2.6	-0.3	NNE	2	3	26.1	+0.1	28	0	24	+3	92	0	292	158	4
1008.7	+3.4	-0.8	WNW	1	3	25.8	+0.3	30	-1	23	0	80	0	242	190	1
1008.2	+2.8	+0.3	W	2	1	27.9	+0.5	32	+1	24	+1	77	0	155	82	1
1006.3	+0.5	-0.5	SW	1	0	27.9	+0.1	30	0	21	+1	71	0	497	376	
1004.6	+2.2	-1.3	SSW	1	0	29.9	+0.2	33	+2	25	+3	67	0	587	647	1
1008.8	+3.2		W	1	4	25.8	-0.2	36		22		77	0	83		
1008.8	+3.0	-0.2	NNW	2	1	26.0	0.0	36	+1	23	+2	78	0	34	34	
1008.3	+2.3	-1.3	NNW	2	0	25.7	+0.7	36	+1	22	+2	84	0	27	31	
1007.8	+2.2	-1.2	NNW	2	0	26.2	+2.0	35	0	22	+1	66	0	62	35	
1009.6	+2.1	-1.1	—	0	0	26.0	+1.8	38	0	22	+1	54	0	11	7	
1006.6	+2.2	-1.8	N	3	0	29.0	+3.0	37	+1	24	+1	58	0	46	26	3
1006.8	+3.7	+0.8	—	0	0	30.7	+2.6	34	0	23	-1	67	0	26		0
1007.0	+3.1		NNW	4	0	31.0	+0.1	35		22		51	0	0		2
1006.8	+3.4		N	3	0	30.4	-1.9	33		25		73	0	—		1
1009.0	+2.2	-0.2	NE	3	0	27.8	+1.4	36	-1	22	+2	65	0	27		
1009.0	+1.1		NNW	2	0	27.5	+2.5	35	-2	22	+1	67				
1007.9	+1.9	-0.2	WSW	2	0	27.8	+1.8	36	-1	22	-1	49	0	14		
			NNW	1	0	30.5	+0.5	41	0	24	0	43				
1007.6	+2.3		—	0	0	31.0	+0.9	39		20		26	0	0		
1007.1	+2.9	-0.1	—	0	0	32.5	+0.7	42	0	25	-1	30				
1007.4	+3.2	-0.4	—	0	0	28.8	-1.0	41	0	22	-2	34				
1009.4	+4.6	+1.3	SE	3	2	31.5	-1.6	44	+2	28	+1	37	0	10	11	
1010.7	—	+2.6	S	3	0	30.5	0.0	39	-1	27	+1	34	0	14	29	
1012.8	+2.9	+3.8	S	3	3	27.4	+0.4	35	-3	25	0	64	0	39	54	
1006.0	+1.3	+0.9	SE	5	2	37.6	+0.1	44	+3	33	+5	31	drops	14	116	5
1012.3	+4.4	+0.8	—	0	2	24.0	-1.5	33	-1	20	-3	79	0	161	133	
1013.1	+5.1	+2.5	S	3	2	25.0	+2.3	29	-7	21	-1	79	0	208	157	
1012.6	+1.2	+0.6	—	0	2	23.0	0.0	30	-2	22	+1	83	0	441	370	
1008.7	+2.0		WNW	1	5	23.0	0.0	31	-3	21	0	83	70	399	117	
1011.6	-2.3	-0.4	SW	2	4	23.3	-1.2	30	-4	20	-2	81	0	233	136	
1015.2	+0.4	+2.4	S	1	4	23.1	+0.6	28	-3	20	-1	79	trace	412	504	
1012.8	-0.6	+1.3	S	2	4	21.0	-3.0	29	-3	20	0	91	15	776	699	
1017.0	+2.8	+5.4	SSE	2	4	21.6	-0.4	29	-2	20	0	95	17	677	688	

83	+7	24.0	+0.9			
57		21.8				
55	—	21.7	—			
46	-3	20.3	0.0			

25.7	2123	4015
24.7	2000	3902

GAUGE	Date	Reading	Difference		
	1930	m	m	m	
Mongalla	25.7	11.33	-0.48	11.25	-0.55
Malakal	23.7	11.27	-0.16	11.26	-0.15
Roseires	24.7	19.01	+2.30	18.64	+2.00
Sennar Res	25.7	17.21	—	17.00	—
Makwar	25.7	10.87	+0.87	10.20	+0.34
Khartoum	23.7	13.27	+0.07	13.19	+0.04
Kh. el Girba	20.7	13.80	+0.91	13.46	+0.88
Atbara	24.7	12.76	+0.39	12.83	+0.46
Wadi Halfa	24.7	4.16	+0.73	3.75	+0.13
Aswan Res	25.7	95.00	—	95.00	—
" D.S.	25.7	87.71	+0.41	87.54	+0.34
El Leithi	24.7	18.15	+0.52	18.05	+0.42
Roda (Cairo)	24.7	15.82	+0.12	15.79	+0.11
Nasser	28.7	8.93	-0.34	8.92	-0.35

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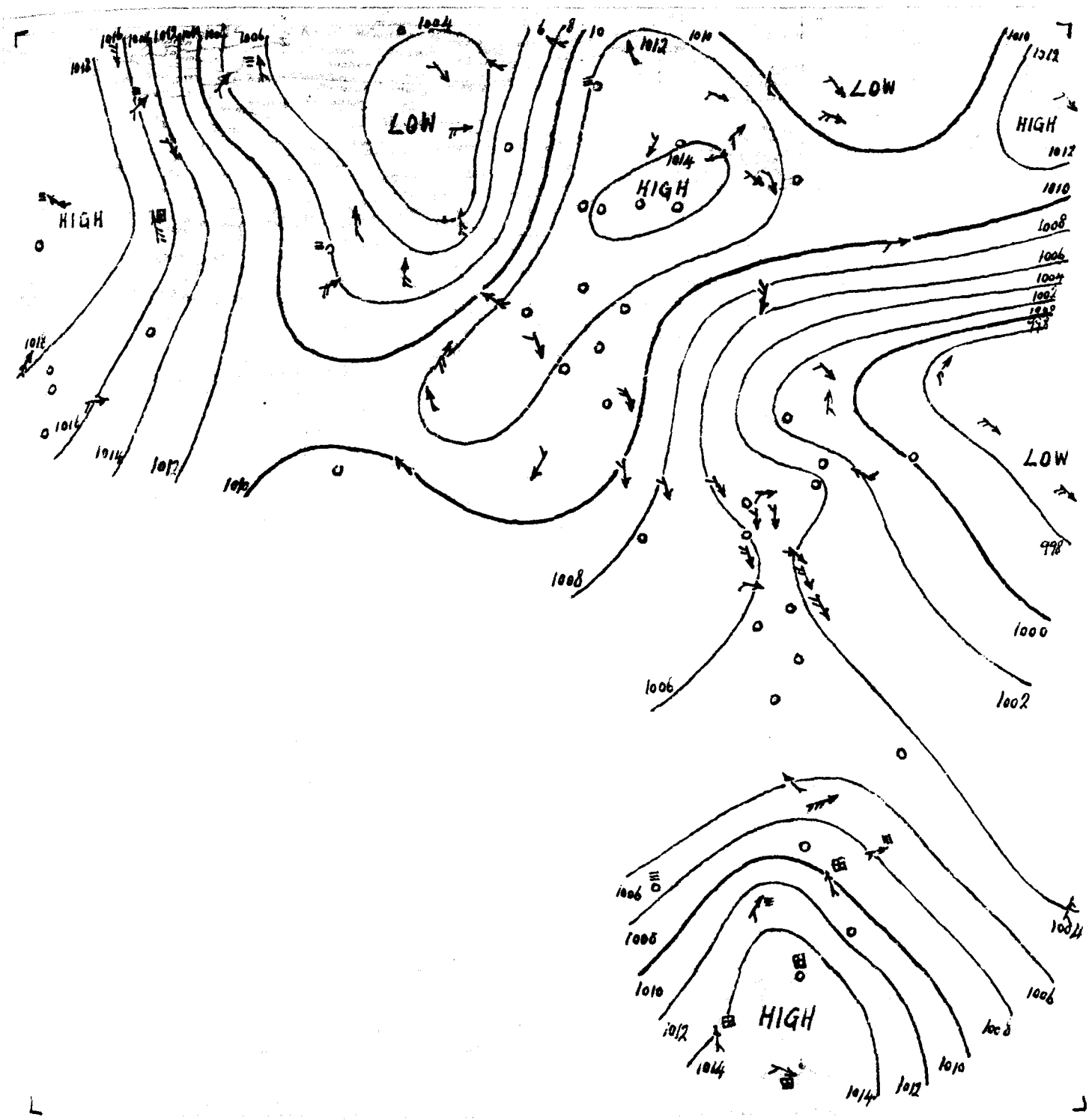
PRINTED AT THE SURVEY OF EGYPT (929/29/569/1)

٤-٧-٢٤ Barometer and ... 24.7.30.



٤-٧-٢٤ 24.7.30.

	1007.6	-6.4	-7.2	S	5	4	28	+3	32		23		40	—		717	
	1012.1	-1.7	-4.5	SSE	2	0	26	0	29	-1	24	+2	80	0	212	428	2
	1011.1	+0.5	-1.7	NNW	1	0	28	0	—	—	23	+1	40	—		367	
	1010.7	-0.3	-1.1	NW	4	1	27	-2	31	+2	24	+2		0	613	460	5
	1001.8	-0.9	-5.4	—	0	0	30	+2	33	0	20	+1		0	671	464	0
Atbara الطبرة	—	—	—	WSW	6	0	30.5	-3.0	42	+2	27	+1	34	0	14	28	—
Wad Medani ود	1008.0	-1.4	-2.6	S	2	4	22.7	-6.8	37	+1	20	-2	80	26	208	153	—
Roseires الرصيرص	1011.4	-1.0	-0.6	NNE	1	3	23.0	+1.0	29	-3	21	0	83	0	441	364	—
El Fasher الفاشر	1006.7	-2.8	—	W	1	4	23.0	-1.5	34	0	19	-2	74	4	329	113	—
Wau ود	1013.4	+0.7	+1.9	S	2	4	24.0	-2.0	34	+2	20	0	72	24	761	693	[illegible]
Mongalla مجلا	1014.2	+0.9	+2.6	WNW	2	4	22.0	-1.0	30	-1	20	0	93	21	660	684	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 05 10
" sunset 18 52

From Observations taken at 8h. to-day.

Saturday 26 July, 1930 ١٩٣٠ السبت ٢٦ يوليه

STATION	Barometer Height of Water Corrected	Barometer Difference from Yesterday	Barometer Difference from Normal	Wind Direction	Wind Force	Weather	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Difference from Yesterday	Temperature Difference from Normal	Temperature Max.	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1010.6	-0.2	+0.3	NNE	1	0	27.4	0.0	31	—	20	—	75	0	177	191	1
[illegible]	—	—	—	WNW	1	1	25.5	-0.6	28	0	21	0	94	0	292	158	2
[illegible]	1007.3	+0.6	-0.2	WNW	2	0	26.7	+0.9	30	-1	24	+1	78	0	242	190	2
[illegible]	1008.6	+0.4	+0.7	W	3	0	28.0	+0.1	33	+2	23	0	77	0	155	82	1
[illegible]	1007.5	+1.2	+0.7	—	0	0	28.0	+0.1	32	+2	21	+1	76	0	497	376	—
[illegible]	1005.6	+1.0	-0.3	ESE	1	0	29.9	0.0	33	+2	25	+3	69	0	587	647	1
[illegible]	1009.3	+0.5		W	1	0	26.3	+0.5	37		21	—	76	0	83		
[illegible]	1009.3	+0.5	+0.5	—	0	3	25.7	-0.3	37	+2	23	+2	79	0	34	34	
[illegible]	1009.3	+1.0	-0.3	NNW	1	3	25.0	-0.7	37	+2	22	+2	84	0	27	31	
[illegible]	1009.2	+1.4	+0.2	NW	2	0	25.6	-0.6	37	+2	23	+2	78	0	62	35	
[illegible]	1010.2	+0.6	-0.5	—	0	0	26.5	+0.5	38	0	21	0	57	0	11	7	
[illegible]	1007.9	+1.3	-0.6	N	2	0	28.5	-0.5	39	+3	25	+2	74	0	46	26	1
[illegible]	1007.4	+0.6	+1.4	NNW	2	0	28.5	-2.2	35	+1	23	-1	82	0	26		2
[illegible]	1006.0	+1.0		NNW	4	0	31.7	+0.7	36		24		46	0	0		2
[illegible]	1007.7	+1.1		N	3	0	32.0	+1.6	37		25		54	0	—		1
[illegible]	1009.8	+0.8	+0.6	NW	1	0	28.8	+1.0	39	+2	21	+1	59	0	0		
[illegible]	1009.5	+0.5		NNE	4	0	29.0	+1.5	38	+1	24	+3	64				
[illegible]	1009.3	+1.4	+1.2	WSW	2	0	29.0	+1.2	38	+1	24	+1	52	0	14		
[illegible]				NW	1	0	29.8	-0.7	40	-1	22	-2	42				
[illegible]	1010.6	+3.0		—	0	0	29.3	-1.7	40		21		34	0	0		
[illegible]	1008.6	+1.5	+1.4	—	0	0	30.8	-1.7	42	0	25	-1	28				
[illegible]	1008.6	+1.2	+0.7	—	0	0	32.0	+3.2	42	+1	23	-1	34				
[illegible]	1009.8	+0.4	+1.7	SE	2	0	30.5	-1.0	39	-3	27	0	38	0	10	11	
[illegible]	1011.6	-1.2	+2.5	SSW	1	0	28.4	+1.0	35	-3	24	-1	56	0	39	56	
[illegible]	1008.4	+2.4	+3.3	NW	6	0	39.4	+1.8	43	+2	31	+3	23	0	14	116	6
[illegible]	1011.6	-1.5	+1.0	S	3	0	26.6	+1.0	32	-3	21	-1	69	0	208	160	
[illegible]	1010.6	-2.0	-1.4	—	0	0	25.5	+2.5	32	0	21	0	72	0	441	376	
[illegible]	1011.0	-0.6	-1.0	SW	1	0	26.0	+2.7	31	-3	20	-2	73	2	235	139	
[illegible]	1014.2	-1.0	+1.4	SSE	1	1	24.5	+1.4	27	-4	21	0	81	1	413	510	
[illegible]	1013.5	+0.7	+2.0	SW	2	4	23.0	+2.0	32	0	20	0	78	13	789	705	
[illegible]	1017.5	+0.5	[illegible]	SSW	4	4	20.5	-1.1	30	-1	21	+1	96	3	680	692	

General Situation

حالة عمومية

8 45

00	5	WNW
1000	20	W
1500	10	W
2000	15	SW
3000	20	S

Forecast for 24 hours from noon to-day

[illegible] حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	84	+8	24.3	+1.3
Ezbekiya	59	—	23.4	—
Giza	59	—	22.9	—
Helwan	43	-6	21.8	+1.4

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

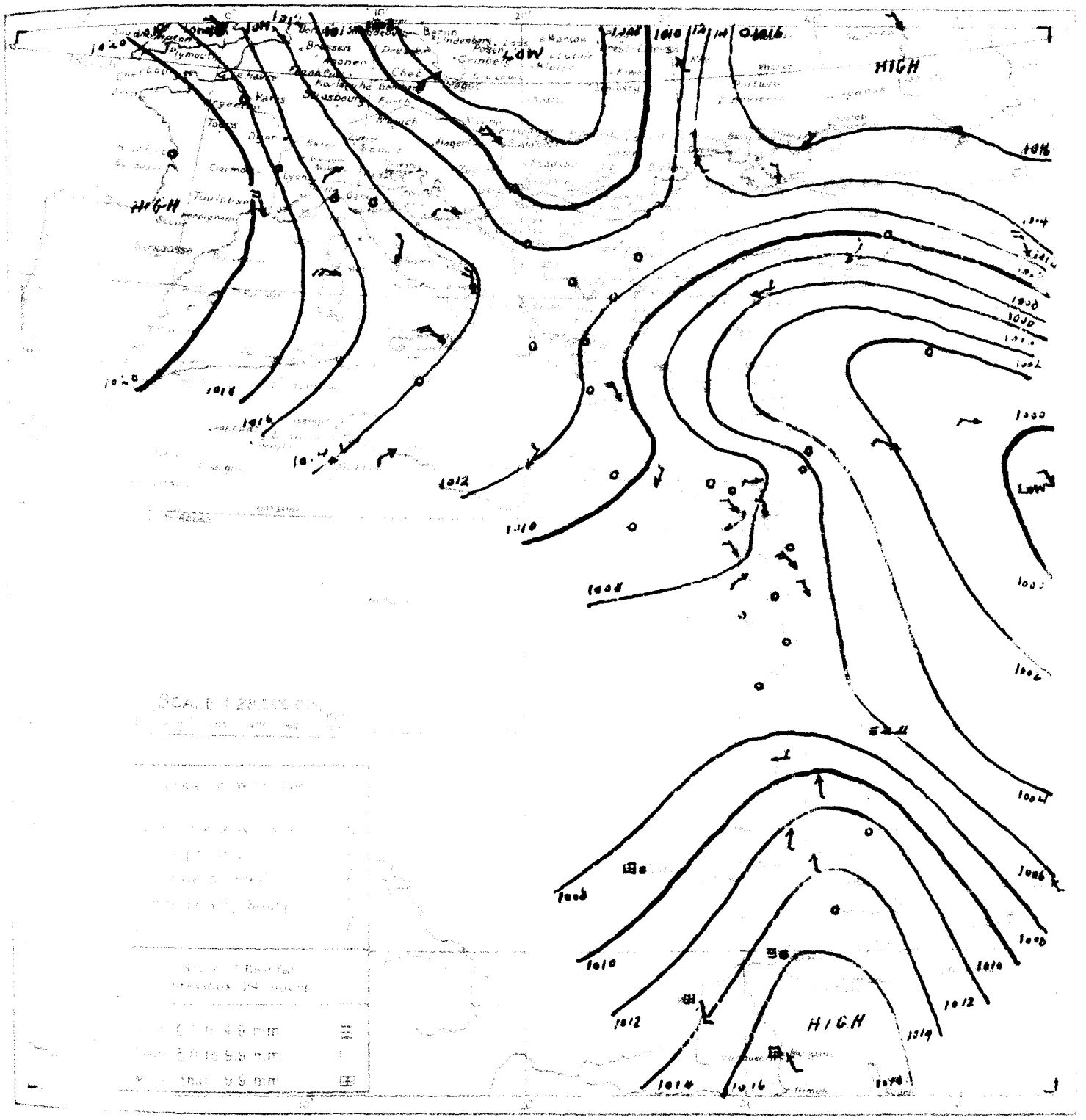
1930		1929
25.7	2123	4015
24.7	2000	3902

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	25.7	11.33	-0.48	11.25	-0.55
Malakal	25.7	11.30	-0.16	11.28	-0.17
Roseires	26.7	18.08	+1.11	16.48	+1.61
Sennar Res.	25.7	17.21	—	17.00	—
Makwar	25.7	10.87	+0.87	10.20	+0.34
Khartoum	25.7	13.97	+0.60	13.59	+0.31
Kh. el Girba	23.7	14.12	+0.92	13.86	+0.74
Atbara	26.7	13.05	+0.47	12.86	+0.38
Wadi Halfa	25.7	4.48	+0.93	4.16	+0.73
Aswan Res.	25.7	95.00	—	95.00	—
" D.S.	25.7	87.71	+0.41	87.54	+0.34
El Leithi	26.7	18.39	+0.62	18.26	+0.50
Roda (Cairo)	26.7	15.97	+0.16	15.86	+0.14
Nasser	23.7	8.43	-0.39	8.72	-0.31

PRINTED AT THE SURVEY OF EGYPT 1929(39/569/1)

BLIC WORKS.
RTMENT.
ER REPORT.

١٩٣٠ -٧- ٢٥ Barometer and Wind at 8 h. Yesterday 25.7.1930



١٩٣٠ -٧- ٢٥ From Observations taken at 8 h. yesterday 25.7.1930.

	STATION	BAROMETER Reduced to Sea level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	TEMPERATURE State of Sea	At Rt	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1015.2	+7.6	+0.4	NE	2	0	21	-7	29	—	17	—	60	—	—	718	—
	MALTA	1013.8	+1.7	-2.8	NE	1	2	26	0	30	0	22	0	80	0	212	428	0
	ATHENS	1011.8	+0.7	-1.0	NW	1	0	28	0	—	—	—	—	30	—		367	—
	CANDIA	1011.8	+1.1	0.0	NW	4	0	28	+1	30	+1	22	0	—	0	613	460	5
	LIMASSOL	1003.9	+2.1	-3.3	—	0	0	31	+1	34	+1	22	+3	—	0	671	464	0
EGYPT and SUDAN																		

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DAILY WE

CAIRO to-morrow

Time of sunrise 05 11

sunset 18 52

From Observations taken at 8h. to-day

Sunday 27th July, 1930 ١٩٣٠ الاحد ٢٧ يوليه

Barometer			Wind			Temperature						Rainfall			
1009.5	-1.1	-0.8	NNW	2	1	26.8	-0.6	30		24		81	0	179	101	3
1008.8	—	-0.8	NNW	2	2	26.6	+1.1	29	+1	23	+2	89	0	292	158	4
1008.7	-0.6	-0.8	WNW	3	3	26.4	-0.3	31	0	25	+2	87	0	242	190	3
1008.4	-0.2	+0.5	W	2	0	28.1	+0.1	34	+3	23	0	74	0	155	82	1
1004.6	-1.0	-1.3	WSW	1	0	29.9	0.0	33	+2	25	+3	65	0	587	647	1
1008.6	-0.7		W	2	0	26.9	+0.6	38		20		64	0	83		
1008.4	-0.4	-0.6	SSE	1	0	29.0	+3.3	38	+3	22	+1	55	0	34	34	
1009.1	-0.2	-0.4	—	0	0	27.8	+2.8	39	+4	19	-1	65	0	27	31	
1008.7	-0.5	-0.3	—	0	0	28.7	+3.1	39	+4	22	+1	49	0	62	35	
1007.9	-2.3	-2.8	—	0	0	28.3	+1.8	41	+3	24	+3	53	0	11	7	
1007.4	-0.5	-1.1	N	2	0	27.5	-1.0	40	+4	24	+1	74	0	46	26	1
1007.0	-0.4	+1.0	NW	3	0	29.6	+1.1	38	+4	23	-1	79	0	26		3
1006.7	-1.3		NNW	4	0	32.5	+0.8	38		25		46	0	0		2
1006.6	-1.3		N	2	0	33.7	+1.7	35		29		45	0	—		1
1009.3	-0.5	+0.1	NW	1	0	29.2	+0.4	39	+2	22	+2	45	0	0		
1009.1	-0.4		NNW	2	0	27.5	-1.5	39	+2	22	+1	67				
1009.0	-0.3	+0.9	W	2	0	28.6	-0.2	39	+2	24	+1	55	0	14		
			S	2	0	32.2	+2.4	41	0	27	+3	40				
1009.8	-0.8		~~NW~~	+	0	30.9	+1.6	41		25		34	0	0		
1007.6	-1.0	+0.4	—	0	0	32.3	+1.5	42	0	26	0	27				
1007.9	-0.7	0.0	—	0	0	30.0	-2.0	44	+3	23	0	31				
1009.9	-1.7	+0.8	SW	1	1	30.0	+1.6	37	-1	26	+1	50	0	39	57	
1006.0	-2.4	+0.9	—	0	0	38.2	-1.2	45	+4	27	-1	14	0	14	117	0
1009.3	-1.3	-2.2	WSW	2	2	28.5	-0.5	37	+3	24	+1	61	0	161	140	
1012.0	+1.4	0.0	ESE	1	1	21.5	-4.0	33	+1	19	-2	87	18	459	382	
1013.3	-0.9	+0.5	ENE	1	2	24.4	-0.1	29	-2	21	0	86	11	424	516	
1012.8	-0.7	+1.3	S	2	3	23.0	0.0	33	+1	19	-1	74	0	789	712	

8 45

10 N
15 NNW
15 NNW
10 NNW
10 NW

	79	+6	24.8	+1.7
	58		23.1	
	61		22.5	
	57	+9	22.3	+2.3

NOTE. A dash means that figures are not available.

Terms of Subscription by inland Post. P.T. 100 annually
Abroad P.T. 150

Remarks

Discharges at Aswan as measured by the sluices
cubic metres per sec.

	1930	1929
27.7	2743	4839
26.7	2465	4386

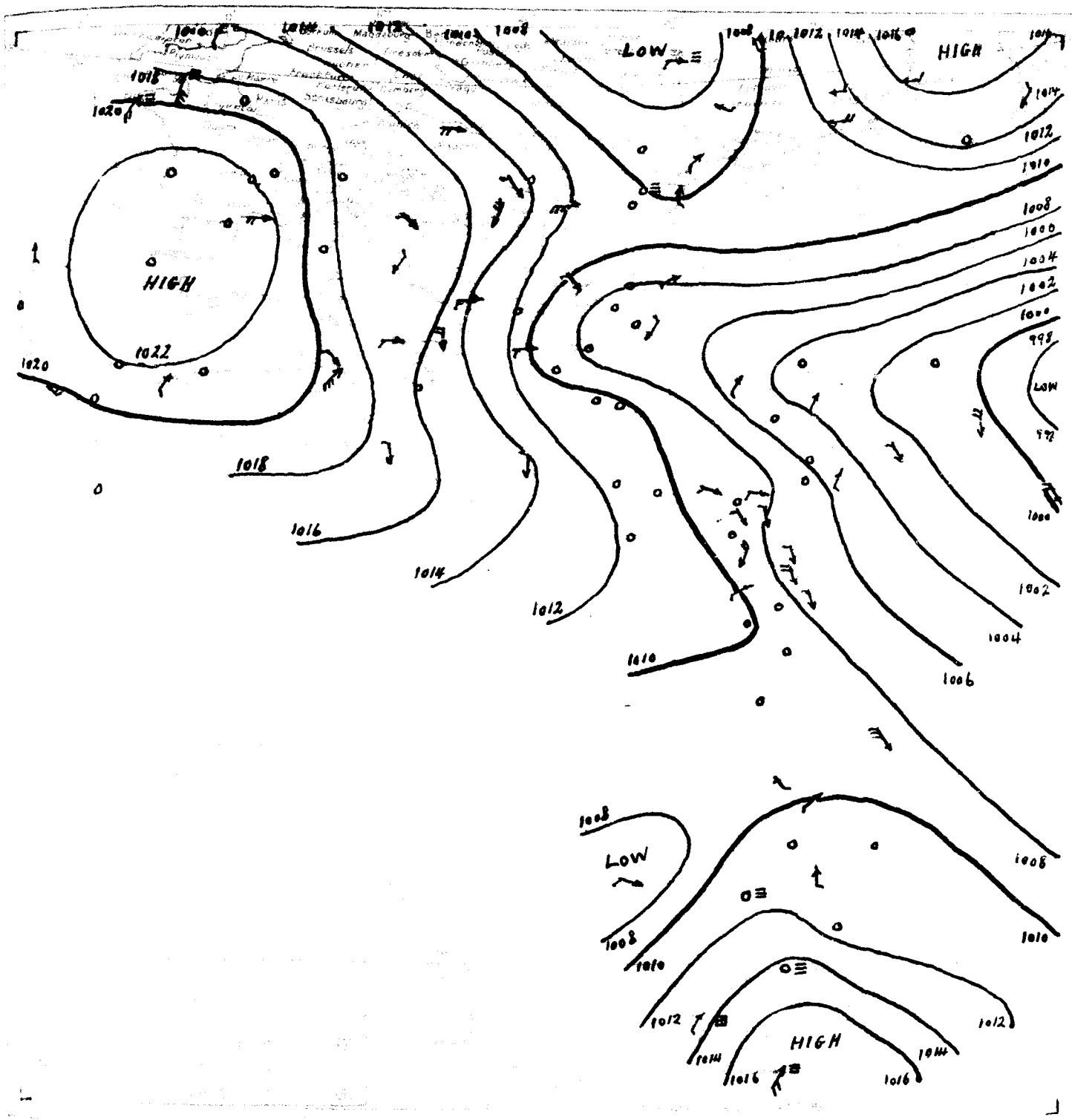
GAUGE	Date 1930	Reading m.	Diff. from normal c.	
Mongalla	26.7	11.48	-0.34	11.53 -0.46
Malakal	26.7	11.31	-0.16	11.30 -0.16
Roseires	26.7	18.08	+1.11	18.48 +1.61
Sennar Res.	26.7	17.20	—	17.21 —
Makwar	26.7	10.85	+0.73	10.87 +0.87
Khartoum	26.7	14.18	+0.71	13.97 +0.60
Kh. el Girba	25.7	13.78	+0.43	13.96 +0.68
Atbara	27.7	13.22	+0.52	13.05 +0.47
Wadi Halfa	27.7	4.64	+0.89	4.58 +0.91
Aswan Res.	27.7	95.01	—	95.05 —
" D.S.	27.7	88.47	+0.46	88.03 +0.63
El Leithi	27.7	18.40	+0.58	18.39 +0.42
Roda (Cairo)	27.7	15.93	+0.16	15.91 +0.14
Nasser	23.7	8.93	-0.39	8.92 -0.3

PRINTED AT THE SURVEY OF EGYPT (929/29/569/1)

ILIC WORKS
RTMENT.

ER REPORT.

١٩٣٠-٧-٢٦ Barometer and Wind at 8 h. Yesterday 26.7.1930.



١٩٣٠-٧-٢٦ 26.7.1930.

[illegible]	1016.7	+1.5	+1.9	NE	2	0	21	0	29		17		50	—	—	718	
[illegible]	1015.1	+1.3	-1.5	NE	1	2	24	-2	28	-2	23	+1	70	0	212	428	2
[illegible]NS	1007.6	-4.2	-5.2	SE	1	0	30	+2	—	—	25	+3	40	—		368	
[illegible]DA	1010.2	-1.6	-1.6	NE	1	0	31	+3	31	+2	20	-2		0	613	460	0
MASSOL	1005.0	+1.1	-2.2	—	0	0	30	-1	36	+3	18	-1		0	671	464	0
Albara عفره	1009.9	-0.8	+1.8	SW	3	0	32.0	+1.5	39	-1	27	+1	33	0	14	30	—
Kassala كسلا	1010.6	-1.7	-0.9	S	1	1	29.0	+5.0	33	-1	23	0	67	0	161	137	—
El Fasher الفاشر	1007.8	-0.9	—	WNW	2	0	24.0	+1.0	33	-1	20	-1	67	0	399	120	—

05 11

18 51 Monday 28th July, الاثنين ٢٨ يوليه

1010.2	+0.7	−0.1	NNW	1	0	27.7	+0.9	31		23		68	0	179	101	2
1009.9	+1.1	+0.3	NW	2	2	26.3	−0.3	28	0	25	+4	92	0	292	158	5
1007.9	−0.8	−1.6	N	2	2	26.5	+0.1	31	0	24	+1	85	0	242	190	2
1007.0	+0.6	+0.2	—	0	0	29.4	+1.5	31	+1	22	+2	61	0	497	376	
1004.6	0.0	−1.4	—	0	1	30.0	+0.1	32	+1	25	+3	67	0	587	647	1
1009.0	+0.4		W	1	2	27.1	+0.2	38		23		76	0	83		
1008.8	+0.4	−0.2	NNW	1	0	27.0	−2.0	39	+4	24	+3	74	0	34	34	
1009.0	−0.1	−0.5	N	1	0	26.7	−1.1	39	+4	23	+3	77	0	27	31	
1008.8	+0.1	−0.2	N	1	0	25.8	−2.9	38	+3	23	+2	77	0	62	35	
1012.6	—	+1.9	NW	1	0	25.0	−3.3	40	+2	24	+3	66	0	11	7	
1007.0	−0.4	−1.5	N	3	0	29.0	+1.5	40	+4	24	+1	71	0	46	26	2
1005.6	−1.4	−0.4	NW	2	0	30.5	+0.9	40	+6	27	+3	75	0	26		2
1006.7	0.0		NNE	4	0	32.9	+0.4	37		24		40	0	0		2
1006.2	−0.4		N	4	0	32.0	−1.7	35		29		42	0	—		2
1009.3	0.0	+0.1	NW	2	0	29.0	−0.2	39	+2	24	+4	58	0	0		
1008.6	−0.5		NNW	4	0	28.0	+0.5	38	+1	21	0	67				
1008.4	−0.6	+0.3	WSW	3	0	28.9	+0.1	39	+2	22	−1	40	0	14		
			NW	1	0	30.2	−2.0	42	+1	24	0	43				
1007.9	−1.9		—	0	0	31.2	+0.3	41		21		31	0	0		
1006.7	−0.9	−0.5	—	0	0	33.0	+0.7	43	+1	26	0	25				
1007.4	−0.5	−0.5	—	0	0	36.4	+0.4	43	+2	23	0	21				
1007.2	−0.7	−0.9	NW	5	0	33.1	−2.5	45	+3	29	+2	34	0	10	12	
1009.5	−0.4	+0.4	SW	1	0	28.0	−2.0	39	+1	24	−1	56	dr.	39	59	
1007.1	+1.1	+1.9	SW	2	0	39.2	+1.0	41	0	28	0	14	0	14	117	2
1009.5	−2.5	−2.5	—	0	0	25.5	+4.0	30	−2	21	0	72	0	459	388	
1013.1	−0.2	+0.3	SSE	1	4	23.8	−0.6	31	0	22	+1	90	0	424	522	
1015.1	+0.1	+3.5	SSW	2	4	23.2	−0.3	32	+1	20	0	89	6	689	701	

9 00

	10	NNW
	10	N
	10	WNW
	10	NNE
	25	ESE

STATION	Mean of Day		Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	87	+14	25.3	+1.9
Ezbekiya	45		22.0	
Giza	52	—	21.7	—
Helwan	31	−29	19.7	−0.4

NOTE. A dash means the figures are not available.

Terms of Subscription By Inland Post, P.T. 100 annually

Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
27.7	2743	4839
26.7	2405	4386

GAUGE	Date 1930	Reading m	Diff. from normal m	
Mongalla	26.7	11.48	+0.34	11.33 −0.48
Malakal	28.7	11.33	+0.17	11.32 −0.17
Roseires	28.7	17.86	+0.65	18.22 +1.12
Sennar Res	27.7	17.20	—	17.20 —
Makwar	27.7	16.39	+0.15	16.85 +0.73
Khartoum	27.7	14.39	+0.81	14.18 +0.71
Kh. el Girda	27.7	13.48	+0.61	13.60 +0.19
Atbara	27.7	13.22	+0.52	13.05 +0.47
Wadi Halfa	28.7	4.81	+0.87	4.64 +0.89
Aswan Res	27.7	95.01	—	95.05 —
D.S	27.7	88.47	+0.96	88.03 +0.63
El Leithi	28.7	18.40	+0.52	18.40 +0.51
Roda (Cairo)	28.7	15.88	+0.06	15.93 +0.11
Nasser	25.7	8.98	−0.39	8.96 −0.31

PRINTED AT THE SURVEY OF EGYPT 1929(99/569/1)

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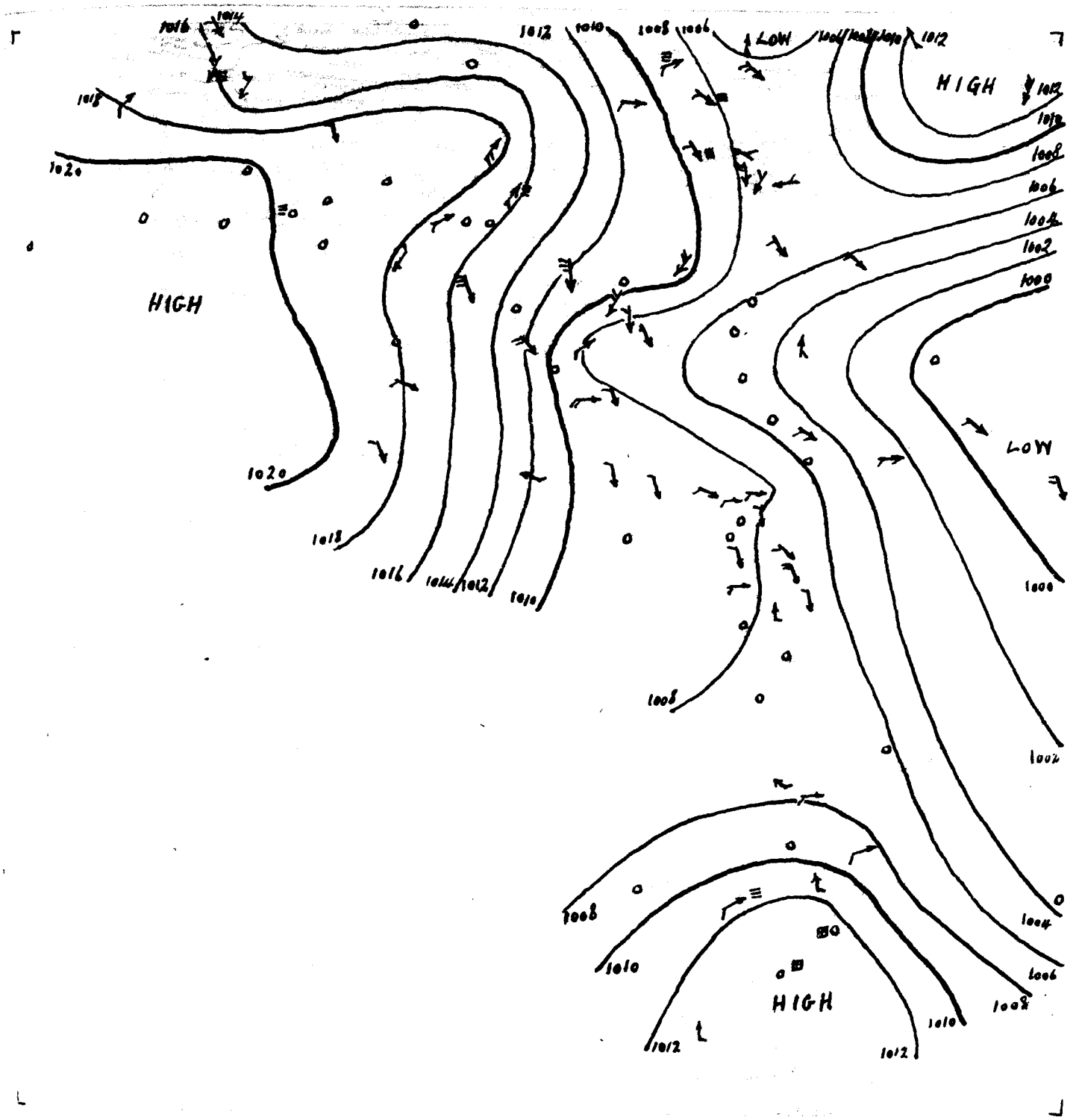
...ER REPORT.

١٩٣٠ -٧- ٢٧ Barometer and Wind ... Tuesday 27.7.1930.



١٩٣٠ - ٧ - ٢٧ 27.7.1930.

	1017.8	+1.1	+3.0	NE	2	0	23	+2	28		17		60	—	—	719	
	1016.4	+1.3	-0.2	WNW	2	1	24	0	28	-2	21	-1	70	0	212	428	2
	1007.8	+0.2	-5.0	SW	2	0	28	-2	—	—	24	+2	30	—		368	
	1009.0	-1.2	-2.8	NW	3	0	30	-1	35	+6	22	0		0	613	460	4
	1004.2	-0.8	-3.0	—	0	0	29	-1	33	0	19	0		0	671	464	0
Merowe مروي	1007.9	-1.9	-0.2	SE	2	0	35.6	+5.1	44	+2	28	+1	32	0	10	12	—
Atbara العطبرة	1007.0	-2.9	-1.1	W	2	0	33.0	+1.0	41	+1	27	+1	29	0	14	30	—
Wad Medani [illegible]	1011.9	+0.3	+1.3	S	3	1	27.0	+1.0	34	-1	24	+2	68	0	208	164	—
El Fasher الفاشر	1008.3	+0.5	—	WNW	1	1	25.5	+1.5	33	-1	21	0	65	0	399	124	—
El Obeid الأبيض	1010.6	-0.4	-1.5	WSW	2	0	24.7	-1.3	33	0	19	-3	82	3	238	142	—

05 12

18 50 Tuesday 29th July, الثلاثاء ٢٩ يوليه

1010.6	+0.4	+0.3	NNW	2	0	25.3	-2.4	32		21		77	0	179	101	3
1011.8	+1.9	+2.2	NNE	1	0	25.7	-0.6	28	0	21	0	88	0	292	158	2
1011.1	+3.2	+1.5	NNW	2	0	26.3	-0.2	30	-1	24	+1	77	0	242	190	2
1010.2	+2.2	+2.3	WNW	3	0	28.0	-0.8	34	+3	24	0	70	0	155	82	1
1009.0	+2.0	+2.2	W	1	1	28.3	-1.1	31	+1	22	+2	69	0	497	376	
1006.8	+2.2	+0.8	—	0	0	30.2	+0.2	33	+2	25	+3	66	0	587	647	2
1010.8	+1.8		W	1	2	27.0	-0.1	36		20		75	0	83		
1011.0	+2.2	+2.0	NNE	1	1	26.9	-0.1	38	+3	23	+2	71	0	34	34	
1011.1	+2.1	+1.6	NNW	2	2	25.9	-0.8	37	+2	21	+1	77	0	27	31	
1010.6	+1.8	+1.6	N	2	0	25.1	-0.7	37	+2	22	+1	73	0	62	35	
1011.5	-1.1	+0.8	NE	2	0	26.0	+1.0	38	0	23	+2	70	0	11	7	
1009.1	+2.1	+0.6	N	3	0	27.0	-2.0	39	+3	24	+1	77	0	46	26	3
1006.7	+1.1	+0.7	NW	5	0	29.0	-1.5	34	0	27	+3	71	0	26		5
1007.2	+0.5		NNW	5	0	32.3	-0.6	36		28		59	0	0		3
1006.8	+0.6		N	4	0	32.7	+0.7	36		28		51	0	—		2
1011.6	+2.3	+2.4	NW	2	0	27.8	-1.2	39	+2	23	+2	63	0	0		
1011.4	+2.8		NNW	4	0	26.5	-1.5	37	0	23	+2	73				
1010.3	+1.9	+2.2	WNW	2	0	28.0	-0.9	39	+2	24	+1	67	0	14		
			W	1	0	32.5	+2.3	41	0	27	+3	45				
1008.6	+0.7		—	0	0	33.4	+2.2	41		27		36	0	0		
1007.5	+0.8	+0.3	—	0	0	32.4	-0.6	42	0	27	+1	32				
1008.4	+1.0	+0.5	—	0	0	30.4	0.0	42	+1	23	0	28				
1007.9	+0.7	-0.2	ENE	2	0	33.1	0.0	45	+3	25	-2	32	0	10	12	
1010.8	+1.3	+1.7	SW	1	1	31.2	+3.2	40	+2	28	+3	48	0	39	60	
1006.0	-1.1	+0.8	SE	1	0	37.9	-1.3	44	+3	28	0	22	0	14	117	1
1012.0	+4.1	+0.5	WSW	2	2	26.5	-3.0	35	+1	24	+1	77	0	161	146	

8 30

10	N
20	N
30	NW
20	W
20	WSW

29.7	3060	5510		
28.7	3007	5240		

82	+9	24.9	+1.8	
61		23.7		
65	—	23.6	—	
57	+9	22.6	+2.2	

Place	Date			
Memphis	28.7	11.35	-0.49	11.39 -0.44
Malkal	28.7	11.33	-0.17	11.32 -0.17
Roseires	29.7	18.02	+0.62	17.86 +0.65
Sennar Res.	28.7	17.21	—	17.20 —
Makwar	28.7	10.36	-0.02	10.39 +0.15
Khartoum	28.7	14.39	+0.70	14.39 +0.81
Kh. Bridge	27.7	13.48	+0.01	13.60 +0.19
Atbara	28.7	13.42	+0.59	13.22 +0.52
Wad Halfa	29.7	5.06	+0.96	4.81 +0.17
Aswan Res.	29.7	95.35	—	95.00 —
[illegible] D.S.	29.7	88.72	+0.95	88.71 +1.07
El Leithi	29.7	18.42	+0.45	18.40 +0.52
Rode (Cairo)	29.7	15.97	+0.12	15.88 +0.46
Nasser	27.7	9.00	-0.41	9.00 -0.37

Subscription: Egypt and Post P.T. 100 annually

Abroad P.T. 150

PRINTED AT THE SURVEY OF EGYPT 1929 (75/560/1)

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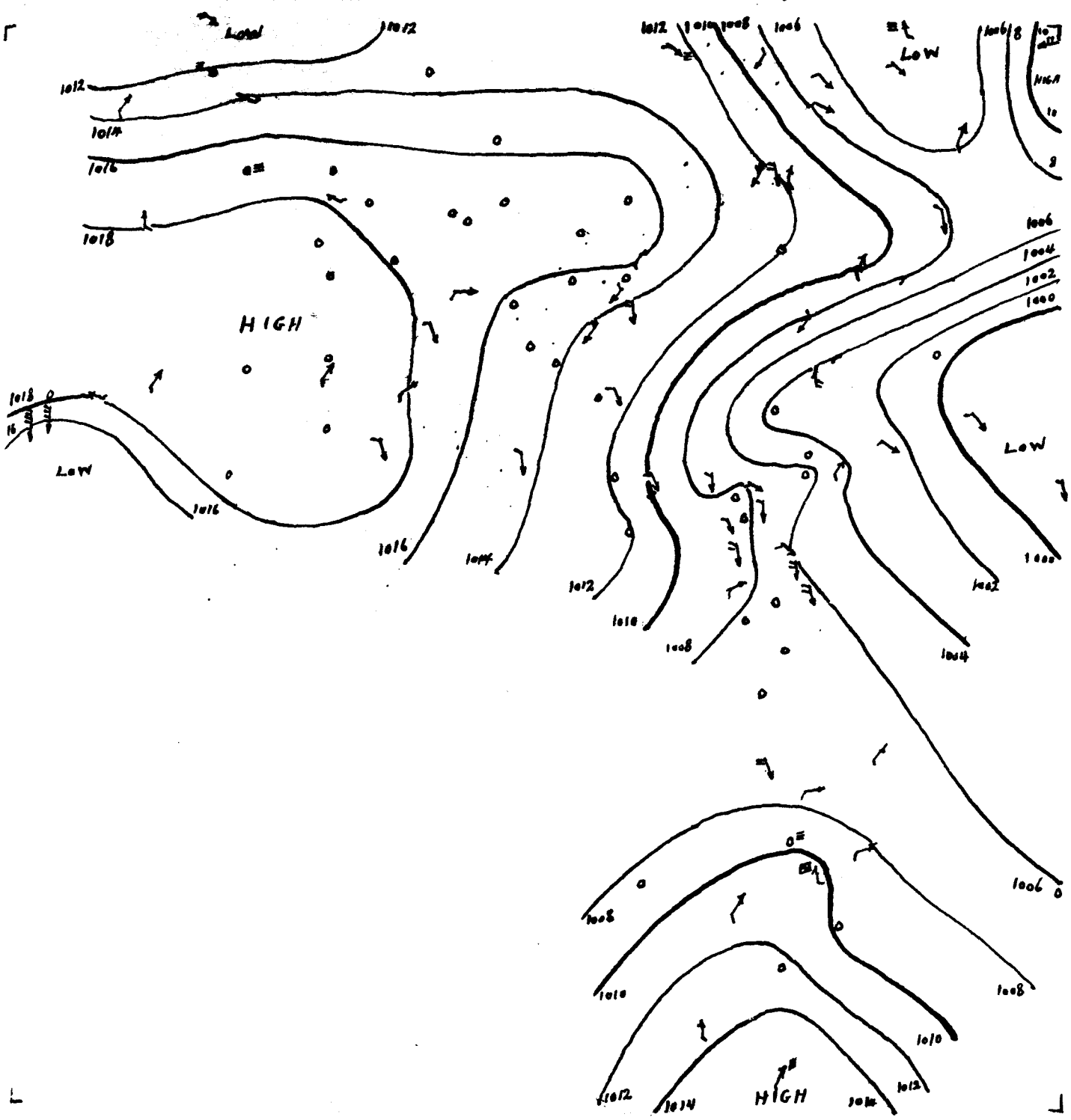
28.7.1930.



١٩٣٠ -٧-٢٨

28.7.1930.

	1017.9	+0.1	+3.1	—	0	0	25	+2	27		17		40	—	—	720	
	1017.0	+0.6	+0.4	SW	2	0	24	0	27	-3	20	-2	60	0	212	428	1
	1013.8	+6.0	+1.1	NNE	4	0	27	-1	—	—	23	+1	30	—		368	
	1013.0	+4.0	+1.2	NW	3	1	27	-3	31	+2	23	+1		0	613	460	4
	1003.5	-0.7	-3.7	—	0	0	29	0	33	0	21	+2		0	671	464	0
Port Said بورسعيد	1008.0	-0.4	+0.1	WNW	3	0	28.8	+0.7	34	+3	24	0	74	0	155	82	2
Albara عطبرة	1006.7	-0.3	-1.4	W	2	0	33.5	+0.5	42	+2	27	+1	30	0	14	31	—
Kassala كسلا	1007.9	-1.4	-3.6	WSW	2	1	29.5	+1.0	37	+3	23	0	64	0	161	143	—
Wad Madani ودمدني	1011.5	-0.4	+0.8	S	2	1	26.0	-1.0	36	+1	21	-1	76	12	220	168	—
El Fasher الفاشر	1008.2	-0.1	—	SSE	1	3	24.5	-1.0	35	+1	22	+1	76	0	399	127	—
El Obeid الابيض	1010.8	+0.2	-1.3	SW	2	4	27.0	+2.3	33	0	19	-3	63	0	238	144	—
Wau واو	1013.4	+0.6	+1.9	S	2	1	24.0	+1.0	32	0	21	+1	72	0	789	718	—

DAILY WE

From Observations taken at 8h to-day.

05 13

18 50 Wednesday 30th July, 1930 ١٩٣٠ الأربعاء ٣٠ يوليه

1011.4	+0.8	+1.1	NNW	1	3	27.3	+2.0	32		22		64	0	179	101	3
1010.0	-1.8	+0.4	NW	1	1	25.3	-0.4	28	0	21	0	91	0	292	158	1
1009.4	-1.7	-0.2	WNW	2	3	25.3	-1.0	31	0	24	+1	78	0	242	190	2
1008.7	-1.5	+0.7	NW	3	1	27.9	-0.1	32	+1	24	0	71	0	155	82	2
1007.8	-1.2	+1.0	—	0	2	27.9	-0.4	30	0	22	+2	67	0	497	376	
1007.1	+0.3	+1.1	W	1	0	30.1	-0.1	33	+2	25	+3	65	0	587	647	2
1009.9	-0.9		W	1	1	26.6	-0.4	34		20		72	0	83		
1009.4	-1.6	+0.3	NNW	2	1	26.0	-0.9	35	0	22	+1	70	0	34	34	
1009.6	-1.5	+0.1	NNW	1	1	25.0	-0.9	35	0	19	-1	82	0	27	31	
1009.4	-1.2	+0.4	N	3	0	24.0	-1.1	35	0	21	0	75	0	62	35	
1010.2	-1.3	-0.5	NNW	2	0	25.0	-1.0	37	-1	22	+1	84	0	11	7	
1008.4	-0.7	-0.2	N	2	3	26.5	-0.5	35	-1	22	-1	66	0	46	26	1
1006.2	-0.5	+0.2	NW	3	0	29.0	0.0	35	+1	26	+2	80	0	26		3
1006.3	-0.9		NNW	5	0	30.0	-2.3	37		26		59	0	0		3
1006.4	-0.4		N	5	0	30.3	-2.4	36		28		59	0	—		3
1010.3	-1.3	+1.1	N	1	0	27.5	-0.3	37	0	22	+1	57	0	0		
1010.0	-1.4		N	3	0	26.0	-0.5	36	-1	20	-1	73				
1009.5	-0.8	+1.4	WNW	2	0	27.7	-0.3	37	0	22	-1	59	0	14		
			W	1	0	30.5	-2.0	42	+1	25	+1	48				
1008.7	+0.1		—	0	0	30.9	-2.5	41		24		39	0	0		
1007.1	-0.4	-0.1	N	2	0	33.6	+1.2	43	+1	28	+2	23				
1007.8	-0.6	-0.1	—	0	0	31.6	+1.2	41	0	25	+2	26				
1007.4	-0.5	-0.7	NE	2	0	34.1	+1.0	45	+3	29	+2	29	0	10	12	
1010.7	-0.1	+1.6	SSW	1	0	28.6	-2.6	39	+1	26	+1	52	0	39	62	
1007.5	+1.5	+2.3	SW	3	0	39.0	+1.1	39	-2	27	-1	21	0	14	117	3
1011.0	+0.6	-1.0	ESE	1	2	22.5	-1.5	32	0	20	-1	87	13	481	400	
1012.7	+3.1		WNW	1	3	22.5	-2.0	35	+1	20	-1	78	25	424	134	
1016.8	+3.7	+4.0	ENE	1	4	22.3	-2.4	32	+1	20	-1	92	7	433	534	

8 45

15 N
5 N
5 NNE
5 ENE
10 E

80	+7	24.5	+1.3
58		22.4	
63	—	22.3	—
57	+9	21.1	+1.0

Remarks

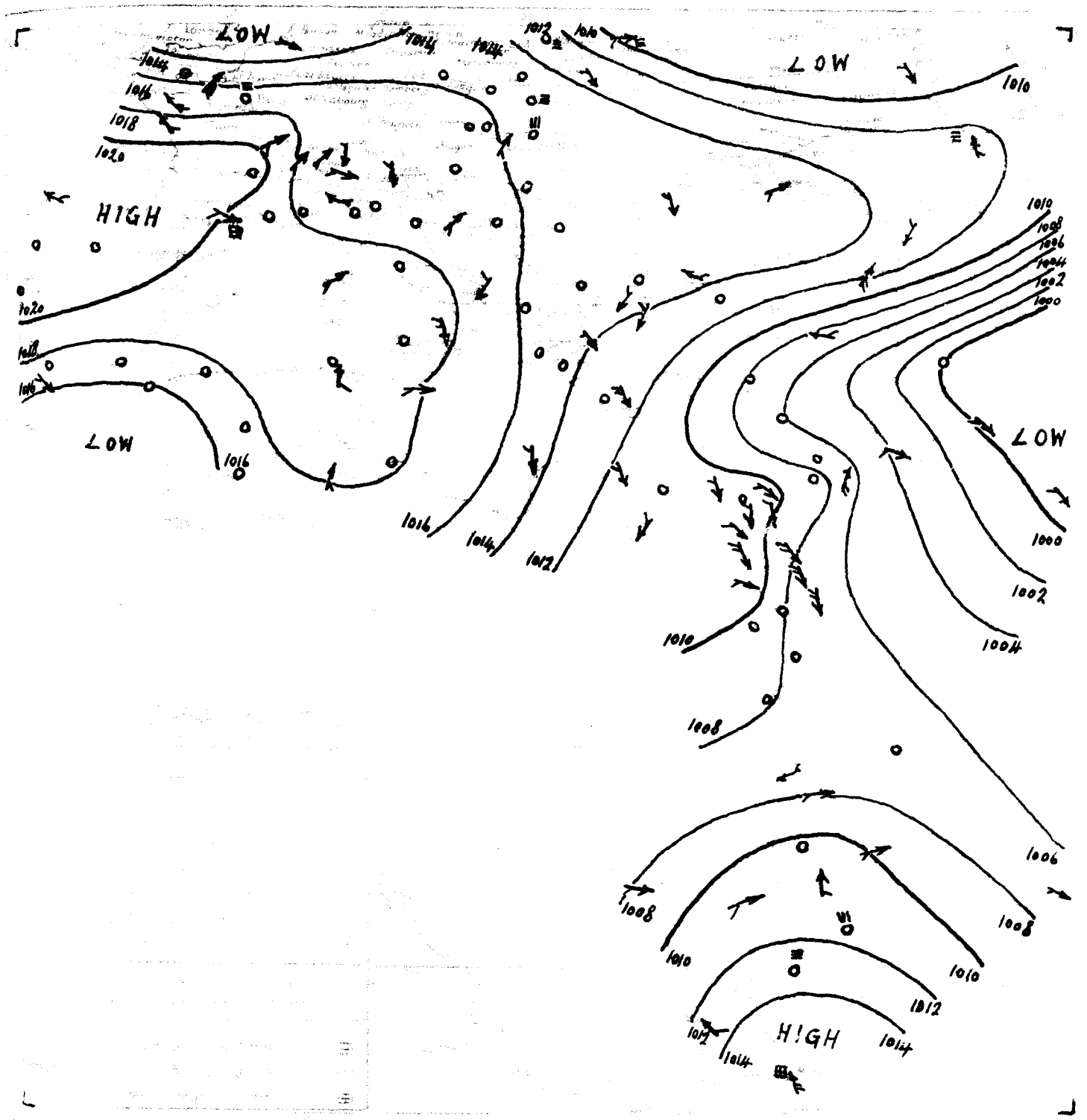
Discharge at Aswan as measured by the Survey m³ per sec

1930		1929
30.7	3150	5770
29.7	3060	5510

GAUGE	Date	Reading			
	1930				
Mongalla	29.7	11.40	-0.45	11.35	-0.49
Malakal	30.7	11.35	-0.17	11.34	-0.17
Roseires	30.7	18.62	+1.02	18.02	+0.62
Sennar Res	29.7	17.20	—	17.21	—
Makwar	29.7	10.16	-0.39	10.36	-0.09
Khartoum	30.7	14.40	+0.50	14.40	+0.61
Kh. el Girba	29.7	13.48	-0.10	13.40	-0.13
Atbara	30.7	13.66	+0.59	13.69	+0.7[illegible]
Wadi Halfa	30.7	5.23	+0.95	5.06	+0.9[illegible]
Aswan Res	30.7	96.02	—	95.35	—
D S	30.7	29.86	+0.93	28.72	+0.95
El Leithi	30.7	18.43	+0.38	12.42	+0.4[illegible]
Roda (Cairo)	30.7	15.97	+0.09	15.97	+0.1[illegible]
Nasser	28.7	9.02	-0.43	9.00	-0.41

Abroad PT 150

٢٠-٧-٢٩ Barometer and ... Tuesday 29.7.30.



٢٠-٧-٢٩ From Sheet ... 29.7.30.

STATION																	
ROME	1018.3	+0.4	+3.5	—	0	0	24	-1	30		19		50	—		720	
MALTA	1017.4	+0.4	+0.8	W	2	0	25	+1	28	-2	21	-1	60	0	212	428	1
ATHENS	1013.5	-0.3	+0.8	NW	2	0	27	0	—	—	22	0	40	—		368	
CANDIA	1013.4	+0.4	+1.6	NW	4	1	28	+1	30	+1	23	+1		0	613	460	5
LIMASSOL	1006.0	+2.5	-1.2	—	0	0	29	0	33	0	21	+2		0	671	464	0
Atbara العطبرة	1007.5	+0.8	-0.6	W	2	0	34.5	+1.0	44	+4	28	+2	29	0	14	32	—
Wad Medani وادي مدني	1010.3	-1.2	-0.4	S	2	0	28.0	+2.0	35	0	23	+1	63	0	220	172	—
Roseires الروصيرص	1010.4	+0.9	-1.6	—	0	2	24.0	-1.5	33	+1	21	0	75	9	468	394	—
El Fasher الفاشر	1009.6	+1.4	—	W	2	2	24.5	0.0	35	+1	21	0	64	0	399	131	—
El Obeid الابيض	1010.4	-0.4	-1.7	WSW	3	2	27.8	+0.8	35	+2	23	+1	63	0	238	147	—
Malakal الملوكال	1013.1	0.0	+0.3	SE	1	4	24.7	+0.9	31	0	23	+2	90	2	426	528	—
Wau واو	1013.6	+0.2	+2.1	SE	2	4	24.0	0.0	33	+1	20	0	72	0	789	724	—
Mongalla منجلو	1016.7	+1.6	+5.1	SSE	4	4	20.5	-2.7	33	+2	20	0	96	27	716	706	—

05 13

From Observations taken at 8m to-day

18 49 Thursday 31st July, 1930 الخميس ٣١ يوليه

1010.0	-1.4	-0.4	NNW	2	0	25.9	-1.4	30		21		72	0	179	101	3
1009.1	-0.9	-0.5	NNW	1	1	25.2	-0.1	28	0	20	-1	88	0	292	158	2
1008.6	-0.8	-1.0	WNW	1	0	26.0	+0.7	30	-1	24	+1	73	0	242	190	2
1008.0	-0.7	0.0	WNW	2	0	27.0	-0.9	32	+1	24	0	80	0	155	82	2
1008.3	+0.5	+1.4	—	0	0	28.2	+0.3	30	0	22	+2	68	0	497	376	
1004.4	-2.7	-1.6	WSW	4	0	29.5	-0.6	33	+2	25	+3	63	0	587	647	1
1008.8	-1.1		W	1	0	26.0	-0.6	35		20		73	0	83		
1008.6	-0.8	-0.5	NE	1	0	26.1	+0.1	35	0	23	+2	74	0	34	34	
1008.7	-0.9	-0.9	NNW	1	0	25.0	0.0	35	0	20	0	82	0	27	31	
1008.2	-1.2	-0.8	NW	1	0	25.5	+1.5	35	0	22	+1	69	0	62	35	
1009.0	-1.2	-1.7	NW	2	0	25.2	+0.2	36	-2	23	+2	82	0	11	7	
1007.4	-1.0	-1.2	N	1	0	26.5	0.0	35	-1	24	+1	73	0	46	26	0
1006.2	0.0	+0.2	NW	3	0	29.0	0.0	33	-1	26	+2	78	0	26		3
1006.2	-0.1		NNW	5	0	31.5	+1.5	34		26		50	0	0		3
1006.0	-0.4		N	5	0	34.0	+3.7	34		27		25	0	—		3
1009.1	-1.2	-0.1	N	1	0	28.0	+0.5	37	0	22	+1	57	0	0		
1009.0	-1.0		NNW	2	0	27.0	+1.0	36	-1	21	0	66				
1008.7	-0.8	+0.6	WNW	2	0	28.8	+1.1	37	0	24	+1	51	0	14		
			W	1	0	30.5	0.0	40	-1	24	0	42				
1008.7	0.0		—	0	0	31.4	+0.5	40		23		39	0	0		
1008.0	+0.9	+0.8	—	0	0	31.2	-2.4	41	-1	25	-1	29				
1008.0	+0.2	+0.1	—	0	0	30.2	-1.4	40	-1	23	0	31				
1009.0	+1.6	+0.9	SE	2	0	32.6	-1.5	45	+3	26	-1	35	0	10	13	
1011.6	+0.9	+2.4	SSW	3	2	29.8	+1.2	38	0	26	+1	57	0	39	63	
1007.5	0.0	+2.3	—	0	0	37.9	-1.1	45	+4	25	-3	18	0	14	118	0
1011.1	-0.4	+0.4	S	3	3	27.5	+0.8	36	+1	23	+1	60	0	220	179	
1009.9	-2.8		WNW	1	~~3~~	25.0	+2.5	31	-3	20	-1	72	0	424	138	
1011.5	-2.3	-0.6	SW	2	1	27.5	+3.2	35	+2	22	0	68	0	238	153	
1014.4	-3.0	+2.8	SSE	2	4	23.2	+2.7	31	0	20	0	86	0	718	715	

8 45

5	N
20	NW
5	SSW
30	ESE
10	SSE

75	+2	22.5	-0.5
55		22.2	
61		22.1	
49	+1	19.9	-0.6

Remarks

Discharge at Aswan as measured by the Survey Dept. for 24 hrs.

	1930	1929
31-7	3456	6230
30-7	3150	5770

GAUGE	Date 1930	Reading	Diff. from previous day	
Mongalla	30-7	11.75	-0.11	11.40 -0.45
Malakal	30-7	11.35	-0.17	11.34 -0.17
Roseires	31-7	19.40	+1.45	18.62 +1.02
Sennar Res.	30-7	17.20	—	17.20 —
Maqwar	30-7	10.17	-0.55	10.16 -0.39
Khartoum	31-7	14.40	+0.39	14.40 +0.56
Kh. el Girba	30-7	13.84	+0.21	13.48 -0.16
Atbara	31-7	13.82	+0.64	13.66 +0.54
Wadi Halfa	31-7	5.36	+0.90	5.23 +0.95
Aswan Res	31-7	96.53	—	96.02 —
" D.S.	31-7	89.16	+1.05	88.86 +0.93
El Leithi	31-7	18.47	+0.37	18.43 +0.31
Roda (Cairo)	31-7	15.97	+0.07	15.97 +0.09
Nasser	30-7	9.06	-0.43	9.04 -0.43

Price of this issue not known, not available

Subscription, Bylmand Post, PT 100 annually

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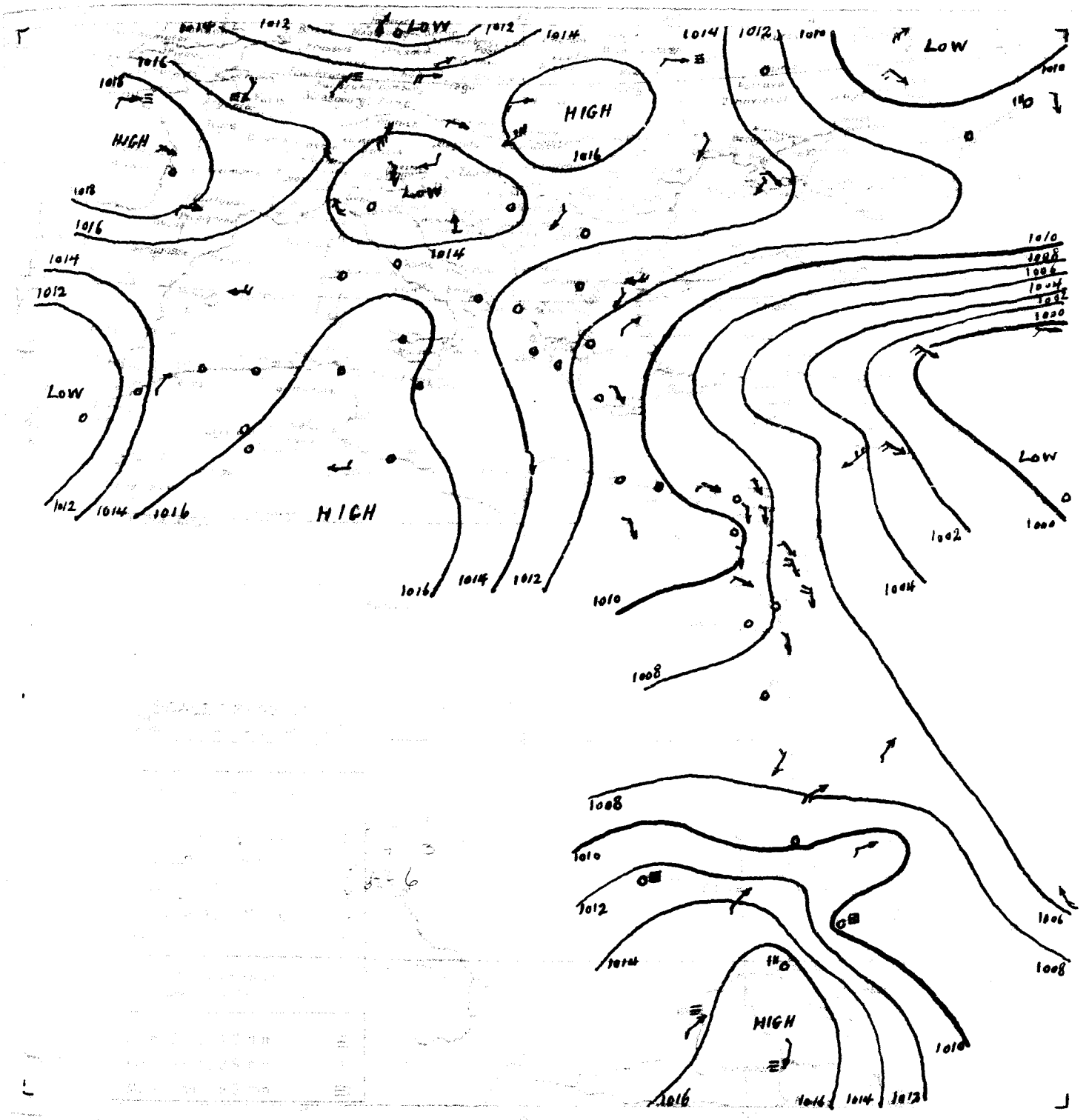
١٩٣٠-٧-٣٠ Barometer and Wind at 0.00 Yesterday 30-7-1930



١٩٣٠-٧-٣٠ Synoptic Observations 30-7-1930

STATION	Barometer	Temp.	Dew Pt.	Wind	Cloud	Weather	Max.	Min.	Rainfall	Sun	Max.	Min.	Max.	Min.	Sun	Evap.	Rain
ROME	1015.9	-2.4	+1.1	—	0	0	26	+2	32		20		60	—		721	
MALTA	1015.4	-2.0	-1.2	NNW	1	0	26	+1	30	0	22	0	70	0	212	428	2
ATHENS	1011.2	-2.3	-1.5	NNW	1	0	29	+2	—	—	—	—	30	—		369	
CANDIA	1012.0	-1.4	+0.2	NW	2	0	28	0	30	+1	19	-3		0	613	460	4
LIMASSOL	1005.0	-1.0	-2.4	—	0	0	29	0	32	-1	21	+2		0	671	464	0
Atbara عطبرة	1007.5	0.0	-0.6	WSW	4	0	34.0	-0.5	44	+4	28	+2	32	0	14	33	—
Kassala كسلا	1011.6	—	+0.1	WSW	3	1	26.5	0.0	36	+2	23	0	69	0	161	150	—
El Obeid الابيض	1013.8	+3.4	+1.7	SW	2	4	24.3	-3.5	35	+2	20	-2	71	0	238	150	—
Wau واو	1015.5	+1.9	+4.0	SW	2	2	22.0	-2.0	32	0	20	0	82	2	791	730	—
Mongalla منقلا	1017.4	+0.7	+5.8	NNE	2	4	20.5	0.0	27	-4	19	-1	98	2	718	710	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR JULY, 1930.

The Weather.

Throughout Egypt the weather during July was almost continuously hotter than usual for the time of year, although there were not on any day very large departures from average conditions.

For the first four days temperature was normal, but on the 5th a shallow depression which arrived from the western desert passed over Cairo causing the usual *khamsin* conditions, though not of a severe nature. The temperature at Helwan rose to 42°C (108°F), *i.e.* 7°C above normal, while in Cairo it did not rise above 39°C (102°F). This is unusually late in the summer for the passage of a depression across Egypt. The depression had passed east by the following day and the summer distribution of pressure was again established and was maintained with little modification throughout the month.

For the month as a whole the pressure was below normal throughout Egypt and the Central Sudan, and above normal elsewhere, while except over the central Sudan, the temperature was everywhere above normal. The humidity was about average in Cairo, but in Alexandria the air was distinctly damper than usual, the mean humidity being 80 per cent compared with a normal of 74 per cent.

Rainfall in the Sudan was below normal except in the central region, where it was much above normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JULY 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min./2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1008·6	—0·2	31·3	+0·9	23·4	+0·6	27·4	+0·8	0	0
II. Middle Egypt	1008·7	—0·7	36·3	+0·9	21·2	+0·7	28·8	+0·8	0	0
III. Upper Egypt	1007·4	—0·4	40·9	+0·9	24·1	+0·2	32·5	+0·6	0	0
IV. North Sudan	1008·7	+0·5	39·7	+0·5	25·6	+0·4	32·6	+0·4	14	—31
V. Red Sea*	1006·7	+1·6	42·0	+1·2	27·5	—0·5	34·8	+0·4	0	— 7
VI. Central Sudan	1010·5	—0·9	33·6	—0·9	21·4	—0·4	27·5	—0·6	193	+63
VII. South Sudan	1013·0	+1·1	32·8	+1·4	21·4	+0·7	27·1	+1·0	140	—32

* Port Sudan only.

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

RAINFALL DATA FOR JULY 1930.

STATION.	1930	Diff. from Normal.	STATION.	1930	Diff. from Normal.
	m/m.	m/m.		m/m.	m/m.
Mongalla	142	+ 4	Adis Abâba	397	+116
Wau	188	— 5	Roseires	230	+ 47
Malakâl	91	— 95	Wâd Medani	145	+ 23
El Obeid	122	+ 33	Atbara	0	— 22
El Fasher	276	+148	Kassala	36	— 57
Khartûm	18	— 36	Port Sudan	0	— 7

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

During July the flood has risen well on the Blue Nile and the Atbara. On the river Sobat the rise was not very good and on the Bahr el Gebel there was practically no rise at all. The final result has been a very satisfactory rise of the main Nile during the month.

The level of Lake Albert at Butiaba rose 5 cms. during the month. This rate of rise is about normal and the actual level on August 1st was 8 cms. above the nomal and 25 cms. above the level on the same date last year.

The Bahr el Gebel at Mongalla was much below normal for practically the whole month. It showed a few fluctuations due to the very variable streams entering the river between Lake Albert and Mongalla. The effect of these streams was however much less than usual, and there was practically no general rise at Mongalla.

The River Sobat at Nasser was disappointing during July. The small fall which set in at the end of June continued for a few days into July and was followed by a slow rise during the remainder of the month. The levels were continuously about half a metre below normal throughout the month.

The White Nile at Malakal reflected these levels of the Sobat. The level rose more slowly than usual and was below normal throughout the month.

The Blue Nile at Roseires rose rapidly with violent fluctuations and was well above normal throughout most of the month. Prominent peaks occurred on the 12th, 24th and 31st of the month. On the last date the level was 1·45 metres above the normal. At Khartoum the levels reflected those at Roseires except that the violent fluctuations were much reduced.

The River Atbara at Khashm el Girba rose rapidly with violent fluctuations and the levels were on the average well above normal.

The Main Nile at Wadi Halfa, with the exception of some small fluctuations, rose steadily and rapidly throughout the month. The level was 11 cms. above the normal at the beginning of the month and 90 cms. above normal at the end.

The differences of the mean levels in July 1930 from those of July 1929 and from the normal for 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	July 1930 Minus July 1929.	July 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·10	— 0·36
Nasser	— 0·84	— 0·43*
Malakâl	— 0·47	— 0·14
Roseires	— 1·20	+ 0·84
Khartoum	— 1·00	+ 0·29
Khashm el Girba	— 0·03	+ 0·44
Wadi Halfa	— 1·42	+ 0·45

* Nasser Normal is for 1922–25 only.

Discharges of the Nile during June, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	86·13	1050
2	86·14	1050
3	86·14	1050
4	86·14	1040
5	86·14	1040
6	86·12	1040
7	86·14	1040
8	86·13	1040
9	86·13	1040
10	86·12	1040
11	86·14	1040
12	86·14	1040
13	86·14	1040
14	86·12	1040
15	86·14	1040
16	86·13	1040
17	86·14	1040
18	86·13	1040
19	86·14	1040
20	86·31	1160
21	86·32	1150
22	86·30	1150
23	86·32	1160
24	86·33	1160
25	86·33	1160
26	86·30	1160
27	86·30	1160
28	86·28	1160
29	86·30	1180
30	86·31	1140
Approx. Monthly Mean		1080
Normal Mean 1912-1929		1020

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	1·44	700
3	1·42	721
5	1·44	736
10	1·39	726
11	1·36	688
12	1·33	650
14	1·31	662
15	1·31	660
21	1·47	726
22	1·47	729
22	1·47	718
26	1·63	806
30	1·81	899
Approx. Monthly Mean		734
Normal Mean 1912-1929		745

River Atbara (Kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
24	10·50	35
29	10·78	97
Approx. Monthly Mean		19
Normal Mean 1912-1929		37

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·60	685
4	10·61	726
7	10·71	785
9	10·77	841
11	10·77	811
14	10·87	920
16	10·92	954
18	11·01	1030
21	11·16	1150
23	11·28	1270
25	11·24	1230
28	11·24	1190
30	11·32	1180
Approx. Monthly Mean		974
Normal Mean 1912-1929		978

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·19	744
5	10·40	852
7	10·42	846
16	10·74	1170
22	10·93	1430
28	10·95	1280
Approx. Monthly Mean		1120
Normal Mean 1912-1929		1150

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·40	247
5	10·67	395
10	10·83	425
14	11·09	547
19	11·44	755
25	11·27	780
Approx. Monthly Mean		595
Normal Mean 1912-1929		502

River Dinder (Blue Nile).

(Hillet Idris Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
19	5·94	37
Approx. Monthly Mean		—
Normal Mean 1912-1929		7

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	5·49	378†
4	5·50	384†
10	6·10	591
12	6·01	593
14	6·25	726
16	6·26	733
18	5·85	566
21	5·88	514
23	5·93	604
28	6·22	738
30	6·22	742
Approx. Monthly Mean		582
Normal Mean 1912-1929		608

Wad el Aies (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
11	6·25	624
14	6·58	756
16	6·38	651
18	6·12	545
21	6·10	521
23	6·38	693
25	6·60	762
28	6·45	720
30	6·62	801
Approx. Monthly Mean		—
Normal Mean 1912-1929		692

Roseires (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	12·68	430
2	12·32	328
3	12·58	402
4	12·44	364
5	12·64	430
7	13·62	746
8	13·04	556
9	13·19	639
10	13·13	595
11	13·51	751
14	13·28	660
16	12·90	518
17	13·42	718
18	13·19	622
Approx. Monthly Mean		616
Normal Mean 1912-1929		692

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	10·58	539
7	10·74	515
15	11·10	554
20	11·45	637
26	11·25	667
Approx. Monthly Mean		586
Normal mean 1912-1929		633

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	10·32	618
10	10·54	677
15	10·69	699
20	10·80	760
25	10·91	783
27	10·94	797
28	10·96	776
29	10·99	806
30	11·00	797
Approx. Monthly Mean		708
Normal Mean 1912-1929		751

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·42	228
9	11·67	271
14	11·84	346
19	11·96	351
24	12·10	407
29	12·22	425
Approx. Monthly Mean		329
Normal Mean 1912-1929		341

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·51	249
3	6·77	281
4	6·89	290
5	6·95	289
7	7·05	324
9	7·40	365
10	7·52	376
11	7·59	381
12	7·63	369
13	7·66	383
14	7·72	391
16	7·84	403
17	7·90	407
18	7·98	424
19	8·04	416
20	8·10	443
21	8·16	452
23	8·26	460
25	8·34	458
26	8·35	460
27	8·34	449
28	8·32	437
29	8·28	432
Approx. Monthly Mean		387

River Pibor

(6 Kms. U.S. Baro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·30	34
3	6·45	36
4	6·56	44
5	6·58	44
7	6·74	35
9	7·06	42
10	7·10	48
11	7·11	49
12	7·13	50
13	7·19	47
14	7·24	47
16	7·34	45
17	7·42	46
18	7·48	46
19	7·54	44
20	7·60	49
21	7·63	48
23	7·72	47
25	7·78	51
26	7·75	78
27	7·70	90
28	7·65	91
29	7·60	89
Approx. Monthly Mean		51

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·15	1
12	11·85	2
Approx. Monthly Mean		—

† These discharges are measured at Hillet Sherif site.

Discharges of the Nile during June, 1930 (*continued*).

Observed by the Irrigation Department.

River Baro
(6 Kms. U.S. Pibor Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·30	222
3	6·45	241
4	6·56	253
5	6·58	250
7	6·74	304
9	7·06	339
10	7·10	331
11	7·11	332
12	7·13	321
13	7·19	344
14	7·24	353
16	7·34	365
17	7·42	360
18	7·48	394
19	7·54	386
20	7·60	398
21	7·63	404
23	7·72	411
25	7·78	400
26	7·75	373
27	7·70	368
28	7·65	348
29	7·60	342
Approx. Monthly Mean		339

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	10·56	248
6	11·18	398
10	11·04	388
13	11·30	423
17	11·48	476
20	11·68	524
Approx. Monthly Mean		—

Bahr el Zerâf (Kilo. 3).
(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·34	120
8	11·45	130
13	11·55	124
18	11·63	129
23	11·68	132
28	11·74	133
Approx. Monthly Mean		128
Normal Mean 1912-1929		121

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·15	123
4	26·22	128
8	26·21	124
11	26·22	126
15	26·23	128
19	26·22	125
19	26·22	123
22	26·22	129
25	26.24	128
29	26.30	131
Approx. Monthly Mean		127
Normal Mean 1927-1929		134

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	27·77	13
7	27·77	11
10	27·77	10
14	27·77	11
21	27·78	9
24	27·78	10
28	27·81	8
Approx. Monthly Mean		10
Normal Mean 1927-1929		26

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·64	276
8	11·74	298
13	11·82	284
18	11·88	296
23	11·92	287
28	11·98	300
Approx. Monthly Mean		291
Normal Mean 1923-1929		281

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·44	319
17	13·50	305
27	13·60	328
Approx. Monthly Mean		316
Normal Mean 1923-1929		295

Bahr el Ghazal (at month)
(Lake No. Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·44	9
17	13·50	3
27	13·60	6
Approx. Monthly Mean		6
Normal Mean 1923-1929		9

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·44	310
17	13·50	297
27	13·60	323
Approx. Monthly Mean		308
Normal Mean 1923-1929		290

(Kilo. 281).
(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·25	332
5	26·30	352
9	26·30	343
12	26·30	345
16	26·32	352
23	26·32	341
26	26·34	344
30	26·38	343
Approx Monthly Mean		345
Normal Mean 1927-1929		356

(D.S. Head of Zerâf Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·25	238
5	26·30	246
9	26·30	238
12	26·30	236
16	26·32	239
23	26·32	238
26	26·34	239
30	26·38	236
Approx. Monthly Mean		239
Normal Mean 1927-1929		225

Jebel-Zerâf Cuts.
(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·15	28
4	26·22	29
8	26·21	30
11	26·22	30
15	26·23	31
22	26·22	31
25	26·24	31
29	26·30	30
Approx. Monthly Mean		30
Normal Mean 1927-1929		32

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	27·77	91
7	27·77	93
10	27·77	92
14	27·77	90
21	27·78	89
24	27·78	94
28	27·81	91
Approx. Monthly Mean		91
Normal Mean 1927-1929		78

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·24	30
4	26·30	30
8	26·30	31
11	26·30	31
15	26·32	30
22	26·32	33
25	26·33	32
29	26·38	31
Approx. Monthly Mean		31
Normal Mean 1927-1929		32

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·56	96
7	11·58	97
10	11·58	96
14	11·60	98
21	11·56	92
24	11·56	94
28	11·62	96
Approx. Monthly Mean		95
Normal Mean 1927-1929		77

Bahr el Jebel.
(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·56	365
7	11·58	379
10	11·58	381
14	11.57	371
21	11.56	362
24	11.56	361
28	11.62	375
Approx. Monthly Mean		370
Normal Mean 1927-1929		350

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·27	638
3	11·30	641
4	11·65	808
5	11·62	766
6	11·43	701
7	11·45	707
9	11·48	697
10	11·44	709
11	11·42	715
12	11·42	687
13	11·40	678
14	11·44	702
16	11·50	716
17	11·42	687
18	11·42	683
19	11·42	684
20	11·44	705
21	11·40	693
23	11·35	663
24	11·41	678
25	11·38	688
27	11·50	719
28	11·45	694
30	11·38	683
Approx. Monthly Mean		696
Normal Mean 1912-1929		845

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	8·59	645
5	8·62	664
8	8·63	664
11	8·62	664
14	8·63	653
17	8·62	670
20	8·62	655
24	8·58	644
26	8·62	660
Approx. Monthly Mean		—
Normal Mean 1914-1929		696

River Assua.
(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	1·82	73
13	1·46	35
20	1·35	25
27	1·53	46
Approx. Monthly Mean		—
Normal Mean 1924-1929		42

River Unyama.
(Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	10·28	3
11	10·29	5
18	10·30	5
25	10·35	2
Approx. Manthly Mean		—
Normal Meon 1927-1929		6

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading.	Gauge Site.	Disch. m³/s.
			M.		
		River Sobât and Tributaries.			
4/6/30	Khor Filus.	Mouth	11·42	Hillet Doleib	1
14/6/30	" "	"	11·84		— 2*
24/6/30	" "	"	12·10		1
12/5/30	Nyanding	Near Mouth	—	—	— 3*
6/6/30	Pibor	D. S. Makwai Junction	6·61	Pibor Mouth	50
13/6/30	"	" " "	7·19		46
19/6/30	"	" " "	7·54		47
27/6/30	"	" " "	7·70		100
6/6/30	Khor Makwai.	At Mouth	6·61		— 8*
13/6/30	" "	"	7·19		— 9*
19/6/30	" "	"	7·54		23
27/6/30	" "	"	7·69		14
6/6/30	Pibor.	U.S. Makwai Junction	6·61		53
13/6/30	"	" " "	7·19		56
19/6/30	"	" " "	7·54		69
27/6/30	"	" " "	7·70		83
31/5/30	"	D.S. Gila Junction	6·15		50
4/6/30	"	" " "	6·56		52
24/6/30	"	" " "	7·76		87
31/5/30	Gila	Near Mouth	6·15		53
4/6/30	"	" "	6·56		59
24/6/30	"	" "	7·76		81
31/5/30	Gila Tribut.	About 12 kms. U.S. Gila Junction	6·15		8
31/5/30	Gila	U.S. Tributary	6·15		59
31/5/30	"	D.S. "	6·15		47
4/6/30	Pibor	U.S. Gila Junction	6·56		3
24/6/30	"	" " "	7·76		14
1/6/30	"	D.S. Khor Geni	11·11	Akobo	2
1/6/30	Khor Geni	Near Junction with Pibor	11·11		1
1/6/30	Pibor.	D.S. Akobo	11·11		2
1/6/36	Akobo	Near Junction with Pibor	11·11		1
5/6/30	Adura	U.S. Baro-Adura Junction	6.58	Pibor Mouth	4
9/6/30	"	" " "	7·06		12
5/6/30	Baro	" " "	6·58		273
9/6/30	"	" " "	7·06		346
6/6/30	Khor Mechar	Head	6·61		26
9/6/30	" "	"	7·06		32
7/6/30	Khor Jokau	Near Mouth	6·74		11
8/6/30	" "	" "	6·97		10
7/6/30	Adura	D.S. Baro-Adura bifurcation	6·74		9
8/6/30	"	" " "	6·97		11
7/6/30	Baro	" " "	6·74		381
8/6/30	"	" " "	6·97		378
7/6/30	"	U.S.	6·74		403
8/6/30	"	"	6·97		403

* The minus sign indicates that the water was flowing from the river into the Khor,

P. Phillips,

Director, Hydrological Service.

Government Press

3290-1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JULY 1930.

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
Sollum	2	8 h. temp.	23·9	Gaza	16	8 h. temp.	28·6
,,		Humidity	90	,,		Humidity	49
Mongalla ...		Maximum	—	Khartoum ...		State of sky	1
Haifa	3	Barometer	1003·6	Malakal... ...		Rainfall	Drops
Suez	4	8 h. temp.	28·8	Wad Medani...	17	Maximum	—
,,		Humidity	61	Matruh... ...	18	Wind direction	NNW
Qasr el Gebali.		Humidity	66	,,		Wind force	1
Roseires ...		Rainfall	0	Khartoum ...		State of sky	1
Kassala... ...	5	Maximum	—	El Fasher ...		Humidity	76
El Obeid ...		8 h. temp.	24·5	Roseires ...	19	Rainfall	Drops
,,		Humidity	78	El Obeid ...	20	8 h. temp.	23·8
Malakal... ...	7	Rainfall	Drops	,,		Humidity	81
Haifa	9	Barometer	1004·7	Tor	21	Barometer	1006·2
Qasr el Gebali.		8 h temp.	27·8	Qosseir		Humidity	—
,,		Humidity	63	Malakal... ...		Humidity	86
Atbara		Rainfall	Drops	Ezbekiya ...	22	State of sky	0
Kassala... ...		Maximum	—	El Obeid ...		Barometer	1010·7
Mongalla ...		,,	—	Sollum	23	8 h. temp.	27·8
Sollum	10	Wind direction	—	,,		Humidity	66
,,		Wind force	0	Qosseir	24	Wind direction	N
Suez		Humidity	77	El Obeid ...		Barometer	1012·0
Merowe... ...		Minimum	32	Port Sudan ...	25	Wind direction	SW
Kassala... ...		Maximum	—	Matruh... ...	26	Barometer	1009·6
Malakal... ...	11	Rainfall	Drops	,,		State of sky	0
Merowe... ...	12	Minimum	—	Kassala... ...		Maximum	—
Atbara		Wind direction	SW	Qasr el Gebali.	27	8 h. temp.	29·7
Malakal... ...		Rainfall	Drops	,,		Humidity	42
Aswân	13	8 h temp.	32·3	Kharga		Wind direction	—
,,		Humidity	23	,,		Wind force	0
Khartoum ...		Rainfall	12	Sollum	28	Wind direction	N
Kassala... ...		Maximum	—	Qosseir		8 h. temp.	33·1
Gaza	14	State of sky	1	,,		Humidity	37
Roseires ...		Rainfall	Drops	Khartoum ...	29	State of sky	2
Malakal... ...		Rainfall	Drops	Wad Medani...		Maximum	—
Sollum	15	Wind direction	NNW	Haifa	30	Wind direction	SW
Siwa		Humidity	31	El Obeid ...		Barometer	1011·9
Kassala... ...		Maximum	—	Sollum	31	Maximum	32
Wad Medani...		Maximum	—				

REMARKS:— (1) Cancel Barometer readings at KASSALA for the whole month.
(2) Halve cloud observations at KASSALA and EL FASHER for the whole month.

05 14
18 48

Friday 1st August, الجمعة أول أغسطس

1009.6	-0.4	-0.8	NNW	2	0	26.8	+0.9	32		22		74	0	179	101	3
1008.8	-0.3	-0.8	N	1	0	25.2	0.0	28	0	20	-1	85	0	292	158	2
1008.3	-0.3	-1.3	NW	1	0	26.3	+0.3	30	-1	24	+1	70	0	242	190	1
1007.8	-0.2	-0.2	W	2	0	27.2	+0.2	33	+2	24	0	79	0	155	82	1
1007.6	-0.7	+0.7	SW	1	1	26.7	-1.5	31	+1	22	+2	78	0	497	376	
1004.2	-0.2	-1.8	W	2	0	30.6	+1.1	34	+3	25	+3	65	0	587	647	2
1008.7	-0.1		W	1	0	26.4	+0.4	35		20		71	0	83		
1009.0	+0.4	-0.1	NNW	1	0	26.8	+0.7	36	+1	23	+2	68	0	34	34	
1008.4	-0.3	-1.2	NNW	1	0	26.7	+1.7	36	+1	20	0	70	0	27	31	
1008.3	+0.1	-0.7	NW	1	0	26.8	+1.3	36	+1	22	+1	47	0	62	35	
1008.8	-0.2	-1.9	NW	2	0	25.2	0.0	36	-2	21	0	67	0	11	7	
1007.2	-0.2	-1.3	N	1	0	26.5	0.0	36	0	24	+1	73	0	46	26	0
1005.4	-0.8	-0.6	NW	2	0	29.6	+0.6	37	+3	25	+1	75	0	26		2
1005.9	-0.3		NNW	5	0	31.8	+0.3	36		24		50	0	0		3
1005.6	-0.4		N	4	0	33.3	-0.7	34		29		41	0	—		2
1007.8	-1.3	-1.4	N	1	0	27.6	-0.4	38	+1	22	+1	59	0	27		
1009.1	+0.1		NNW	3	0	28.5	+1.5	36	0	22	+1	61				
1008.7	0.0	+0.6	W	3	0	28.2	-0.6	37	0	24	+1	51	0	14		
			W	2	0	31.0	+0.5	40	-1	23	-1	38				
1008.3	-0.4		—	0	0	30.3	-1.1	40		—		38	0	0		
1007.5	-0.5	+0.3	—	—	—	32.5	+1.3	41	-1	25	-1	23				
1007.5	-0.5	-0.4	—	0	0	30.4	+0.2	44	+3	25	+2	28				
1007.4	-1.6	-0.7	SE	2	0	32.1	-0.5	45	+3	26	-1	40	0	10	13	
1007.5	-0.4	-0.6	W	3	0	33.5	-0.5	42	+2	28	+2	28	0	14	34	
1010.0	-1.6	+0.8	S	1	0	30.7	+0.9	39	+1	27	+2	52	0	39	65	
1006.3	-1.2	+1.0	—	0	0	38.0	+0.1	43	+2	27	-1	15	0	14	118	0
1009.3	-1.8	-2.3	WSW	2	0	31.0	+3.5	37	+3	24	+1	56	0	161	156	
1010.0	-1.1	-0.7	SE	3	0	28.0	+0.5	36	+1	24	+2	63	0	220	183	
1011.1	-0.4	-0.8	ESE	1	1	25.5	+1.0	33	+1	21	0	72	0	481	412	
1008.8	-1.1		WNW	1	0	24.5	-0.5	31	-3	20	0	72	0	424	141	
1011.1	-0.4	-1.0	WSW	2	1	25.0	-2.5	36	+3	20	-1	83	9	247	156	
1013.1	-1.1	+0.3	ESE	1	3	24.8	-0.9	33	+2	22	+1	82	7	440	546	
1013.8	-0.1	+2.3	SE	2	2	24.0	0.0	33	+1	19	-1	83	32	823	743	
1014.0	-0.4	+2.4	SSE	2	3	23.5	+0.3	31	0	20	0	85	0	718	719	

74	+1	23.4	+0.9			
60		23.1				
64	—	22.9	—			
47	-1	21.1	+1.0			

			1.8	3853	6800	
			31.7	3456	6230	

[illegible]	31.7	11.72	-0.15	11.75	-0.11
[illegible]	1.8	11.36	-0.19	11.36	-0.17
[illegible]	1.8	18.77	+0.62	19.40	+1.45
[illegible]	1.8	17.22	—	17.20	—
[illegible]	1.8	10.15	-0.97	10.62	-0.30
[illegible]	1.8	14.42	+0.29	14.40	+0.39
[illegible]	1.8	13.72	-0.03	13.82	+0.14
[illegible]	1.8	13.84	+0.57	13.82	+0.64
[illegible]	1.8	5.47	+0.84	5.36	+0.90
[illegible]	1.8	96.54	—	96.53	—
[illegible]	1.8	89.43	+1.16	89.16	+1.05
[illegible]	1.8	18.62	+0.35	18.47	+0.37
Roda (Cairo)	1.8	16.00	+0.08	15.97	+0.41
Nasser	31.7	9.07	-0.43	9.06	-0.43

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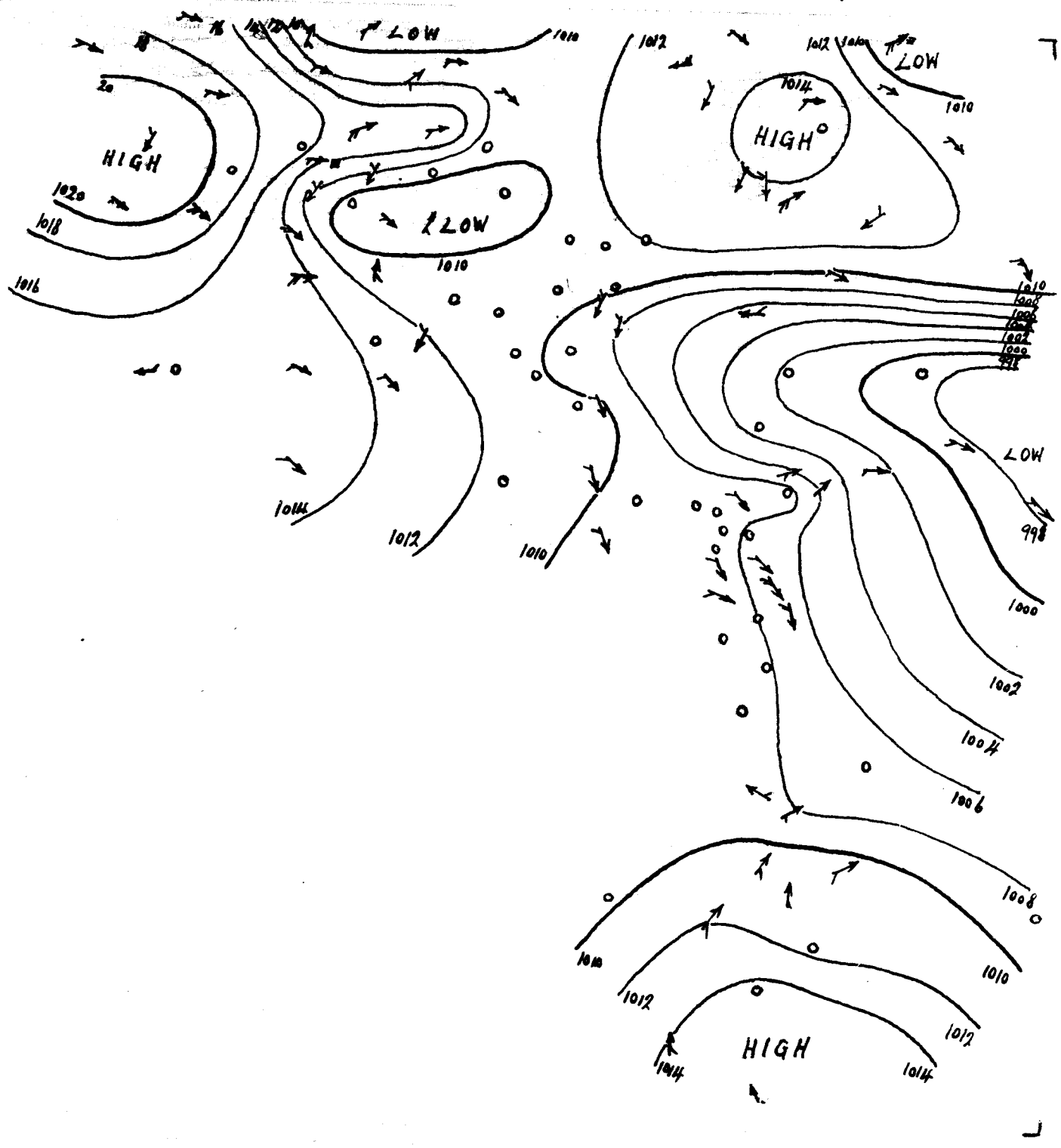
٢٠ - V - ٢١ 31.7.30.



٢٠ - V - ٢١ 31.7.30.

	1011.1	-4.8	-3.7	S	3	0	29	+3	33		21		30			721	
	1012.9	-2.5	-3.7	NW	2	0	27	+1	32	+2	23	+1	40	0	212	428	1
	1009.3	-1.9	-3.4	—	0	0	30	+1	—	—	24	+2	30	—		369	
	1010.7	-1.3	-1.1	NW	2	0	28	0	30	+1	19	-3		0	613	460	4
	1003.8	-1.2	-3.6	—	0	0	29	0	33	0	22	+3		0	671	464	0
Atbara	1007.9	+0.4	-0.2	SW	3	0	34.0	0.0	43	+3	28	+2	29	0	14	33	—
Kassala	1011.1	-0.5	-0.5	WSW	2	0	27.5	+1.0	37	+3	22	-1	63	0	161	153	—
Roseires	1011.5	+0.5	-0.5	E	1	1	24.5	+2.0	36	-2	22	+1	80	0	481	406	—
Malakal	1014.2	-2.6	+1.4	ESE	1	3	25.7	+3.4	31	0	22	+1	79	0	433	540	—
Wau	1013.9	-1.6	+2.4	S	2	1	24.0	+2.0	33	+1	21	+1	72	0	791	737	—

1417 F.C.

MINISTR[illegible]
PHYS[illegible]
DAILY WE[illegible]

CAIRO, to-morrow
Time of sunrise 05 h 15 m
" " sunset 18 h 48 m

From Observations taken at 8h. to-day.

Saturday 2nd July, 1930 ١٩٣٠ السبت ٢ يوليو

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ from normal (mb)	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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
MEDITERRANEAN																	
SOLLUM	1010.0	+0.4	-0.4	NNW	1	0	27.1	+0.3	32	—	23	—	70	0	179	101	4
MATRUH	1009.5	+0.7	-0.1	NNE	1	1	25.6	+0.4	28	0	21	0	90	0	292	158	2
ALEXANDRIA	1008.8	+0.5	-0.8	WNW	1	0	26.7	+0.4	30	-1	24	+1	76	0	242	190	2
PORT SAID	1008.2	+0.4	+0.2	W	1	2	27.7	+0.5	33	+2	24	0	79	0	155	82	1
GAZA	1008.0	+0.4	+1.0	S	1	1	27.3	+0.6	31	+1	22	+2	79	0	497	376	—
HAIFA	1003.8	-0.4	-2.2	WSW	2	0	30.5	-0.1	33	+2	25	+3	65	0	587	647	1
LOWER EGYPT																	
TANTA	1008.8	+0.1	—	W	1	0	26.8	+0.4	36	—	19	—	72	0	83	—	—
CAIRO EZBEKIYA	1009.0	0.0	-0.2	NW	1	0	25.5	-1.3	37	+2	22	+1	71	0	34	34	—
CAIRO GIZA	1009.1	+0.7	-0.5	N	1	0	25.2	-1.5	37	+2	20	0	74	0	27	31	—
CAIRO HELWAN	1008.6	+0.3	-0.4	NNW	1	0	24.0	-2.8	36	+1	22	+1	75	0	62	35	—
SIWA	1007.6	-1.2	-3.1	NW	3	0	26.2?	+1.0	37	-1	21	0	56	0	11	7	—
RED SEA																	
SUEZ	1007.4	+0.2	-1.1	N	2	0	27.0	+0.5	38	+2	25	+2	77	0	46	26	1
TOR	1005.9	+0.5	-0.1	NW	3	0	29.4	-0.2	36	+2	23	-1	82	0	26	—	3
HURGHADA	1006.4	+0.5	—	NNW	5	0	32.0	+0.2	35	—	24	—	46	0	0	—	3
QUSEIR	1006.3	+0.7	—	N	4	0	33.1	-0.2	35	—	[illegible]	—	41	0	—	—	2
UPPER EGYPT																	
[illegible]	1009.1	+1.3	-0.1	NW	1	0	26.5	-1.1	37	0	21	0	59	0	27	—	—
[illegible]	1009.3	+0.2	—	N	3	0	27.0	-1.5	37	+1	21	0	66	—	—	—	—
[illegible]	1009.6	+0.9	+1.4	WNW	2	0	27.6	-0.6	38	+1	23	0	52	0	14	—	—
[illegible]		—	—	W	1	0	31.5	+0.5	42	+1	24	0	32	—	—	—	—
[illegible]	1007.9	-0.4	—	—	0	0	29.5	-0.8	40	—	20	—	31	0	0	—	—
[illegible]	1007.2	-0.3	0.0	—	0	0	31.8	-0.7	41	-1	25	-1	34	—	—	—	—
SUDAN																	
[illegible]	1007.5	0.0	-0.5	—	0	0	28.6	-1.8	42	+1	23	0	37	—	—	—	—
[illegible]																	—
[illegible]																	—
[illegible]	1011.1	+1.1	+1.9	S	3	1	29.2	-1.5	40	+2	26	+1	50	0	39	67	—
[illegible]	1006.4	+0.1	+1.1	S	1	0	35.9	-2.1	44	+3	27	-1	30	0	14	118	1
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]																	—
MALAKAL																	—
[illegible]																	—
MONGALLA																	—

Upper Wind Observations at [illegible] at 9 h 00 m

Height (metres)	Kms. p.h.	Direction
500	10	NNE
1000	15	WSW
1500	10	WSW
2000	10	SW
3000	20	SSE

General Situation.

الحالة العمومية

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff from normal (°C)
Alexandria	73	+1	23.3	+0.7
Ezbekiya	56	-5	22.8	0.0
Giza	54	-7	22.3	—
Helwan	33	-16	20.1	0.0

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
1.8	3853	6800
31.7	3456	6230

GAUGE	Date 1930	Reading (m.)	Diff. from normal (m.)	Previous day: Reading (m.)	Previous day: Diff. from normal (m.)
Mongalla	1.8	11.44	-0.45	11.72	-0.15
Malakal	1.8	11.36	-0.19	11.36	-0.17
Roseires	2.8	19.32	+0.97	18.77	+0.6[illegible]
Sennar Res.	1.8	17.22	—	17.20	—
Makwar	1.8	10.15	-0.97	10.62	-0.3[illegible]
Khartoum	2.8	14.63	+0.39	14.42	+0.2[illegible]
Kh. el Girba	1.8	13.72	-0.03	13.82	+0.1[illegible]
Atbara	2.8	13.96	+0.59	13.84	+0.5[illegible]
Wadi Halfa	2.8	5.60	+0.77	5.47	+0.8[illegible]
Aswan Res.	1.8	96.54	—	96.53	—
" D.S.	1.8	89.43	+1.16	89.16	+[illegible]
El Leithi	2.8	18.92	+0.52	18.62	+0.3[illegible]
Roda (Cairo)	2.8	16.06	+0.11	16.00	+[illegible]
Nasser	31.7	9.07	-0.43	9.06	-0.4[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/586/1)

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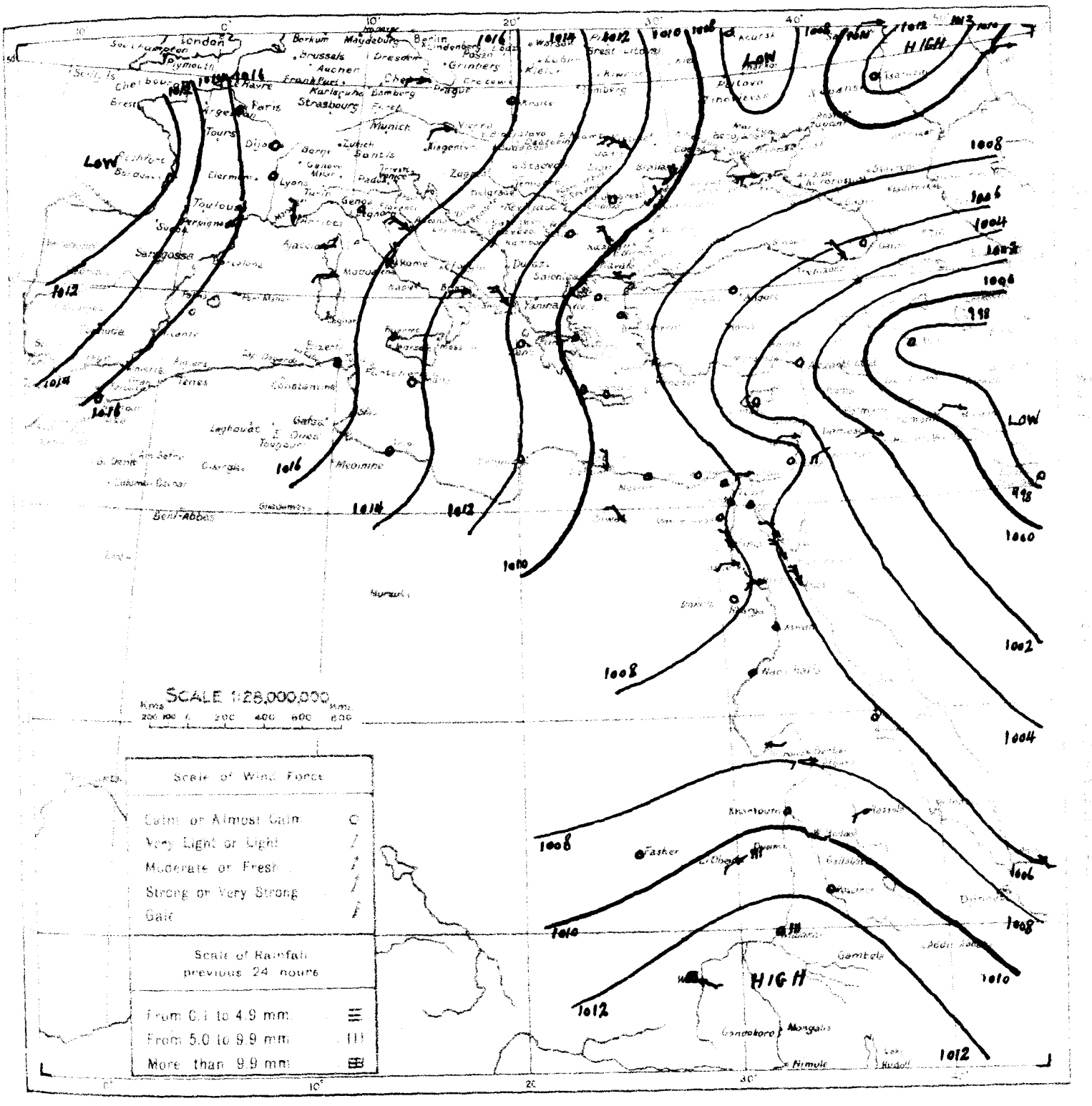
ARTMENT.

ER REPORT.

١٩٣٠-٨-١ Barometer and Wind at 8 h Yesterday 1.8.1930.



١٩٣٠-٨-١ From Observations taken at 8 h yesterday 1.8.1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 the day before yesterday	RAINFALL Total from 1st to the day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1015.6	+4.5	+0.8	NE	2	0	23	-6	31	—	19	—	60	—	—	722	—
	MALTA	1014.3	+1.4	-2.4	N	1	0	26	-1	32	+2	23	+1	80	0	212	428	1
	ATHENS	1009.3	0.0	-3.4	—	0	0	28	-2	—	—	24	+2	40	—	—	369	—
	CANDIA	1010.7	0.0	-1.2	NE	1	0	31	+3	32	+3	20	-2	—	0	613	460	1
	LIMASSOL	1003.1	-0.7	-4.3	—	0	0	29	0	34	+1	22	+3	—	0	671	464	0
EGYPT and SUDAN																		

05 15 From Observations taken at 8h. to-day

18 47 Sunday 3rd August, 1930 الاحد ٣ أغسطس

1010.0	0.0	−0.4	NNW	3	0	26.6	−0.5	30		24		78	0	179	101	4
1009.5	0.0	−0.1	NNW	2	3	25.8	+0.2	28	0	21	0	90	0	292	158	2
1008.8	0.0	−0.9	W	1	1	26.7	0.0	31	0	24	+1	82	0	242	190	2
1008.2	0.0	+0.2	W	1	0	28.9	+1.2	33	+2	23	−1	73	0	155	82	0
1004.7	+0.9	−1.3	W	3	0	30.1	−0.4	33	+2	26	+4	65	0	587	647	1
1009.0	+0.2		W	1	0	26.2	−0.6	36		20		82	0	83		
1008.8	−0.2	−0.4	N	2	0	27.0	+1.5	36	+1	22	+1	69	0	34	34	
1008.8	−0.3	−0.8	NNW	2	0	26.2	+1.0	37	+2	18	−2	76	0	27	31	
1008.4	−0.2	−0.7	—	0	0	27.2	+3.2	37	+2	22	+1	41	0	62	35	
1016.2	—	−0.5	NW	4	0	25.2	−1.0	38	0	21	0	91	0	11	7	
1007.1	−0.3	−1.5	N	2	0	27.2	+0.2	37	+1	24	+1	82	0	46	26	1
1005.4	−0.5	−0.6	NW	3	0	29.0	−0.4	35	+1	26	+2	83	0	26		3
1006.2	−0.2		NNW	4	0	32.8	+0.8	36		25		40	0	0		2
1006.3	0.0		N	3	0	33.7	+0.6	35		27		46	0	—		1
1009.1	0.0	−0.1	NW	1	0	28.8	+2.3	38	+1	21	0	49	0	27		
1009.1	−0.2		NNE	4	0	27.5	+0.5	39	+3	21	0	57				
1008.4	−1.2	+0.2	W	2	0	28.0	+0.4	39	+2	22	−1	57	0	14		
			W	1	0	31.6	+0.1	41	0	26	+2	36				
1007.9	0.0		—	0	0	29.9	+0.4	40		21		32	0	0		
1006.8	−0.4	−0.5	—	0	0	31.9	+0.1	42	0	25	−1	29				
1007.5	0.0	−0.5	—	0	0	29.6	+1.0	42	+1	23	0	30				
1009.4	−1.7	+0.2	SSW	1	0	32.2	+3.0	39	+1	28	+3	42	0	39	69	
1006.4	0.0	+1.1	—	0	0	36.7	+0.8	39	−2	27	−1	31	0	14	118	0
1009.0	−1.6	−2.6	S	1	0	30.0	+1.5	37	+3	23	+1	55	0	161	164	
1010.0	−0.7	−1.9	—	0	1	25.5	+2.0	33	+1	22	+1	72	0	481	426	
1012.7	−0.3	−0.1	SSE	2	2	26.8	+0.3	35	+4	23	+2	64	0	440	558	
1013.3	−0.3	+1.8	SE	2	2	24.0	0.0	34	+2	20	0	83	3	826	757	

9 00

	15	N
	5	NW
	15	SSW
300	15	SW
300	25	SE

Wind for 24 hours from noon to-day

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Air Temp. Mean of Day Yesterday	Air Temp. Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	74	+2	24.3	+1.7
Ezbekiya	54	−7	22.2	−0.7
Giza	54	−7	21.7	—
Helwan	47	−2	20.5	+0.4

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
1.8	3853	6800
31.7	3456	6230

GAUGE	Date 1930	Reading m	Diff. from normal m	
Mongalla	2.8	11.37	−0.53	11.44 −0.45
Malakal	1.8	11.36	−0.19	11.36 −0.17
Roseires	2.8	19.32	+0.97	18.77 +0.62
Sennar Res.	1.8	17.22	—	17.20 —
Makwar	1.8	10.15	−0.97	10.62 −0.30
Khartoum	2.8	14.63	+0.39	14.42 +0.29
Kh. el Girba	1.8	13.72	−0.03	13.82 +0.14
Atbara	2.8	13.96	+0.59	13.84 +0.57
Wadi Halfa	2.8	5.60	+0.77	5.47 +0.84
Aswan Res	1.8	96.54	—	96.53 —
" D.S.	1.8	89.43	+1.16	89.16 +1.05
El Leithi	3.8	19.27	+0.77	18.92 +0.52
Roda (Cairo)	3.8	16.15	+0.18	16.06 +0.11
Nasser	1.8	9.08	−0.45	9.07 −0.43

PRINTED AT THE SURVEY OF EGYPT 1929(P2/560/1)

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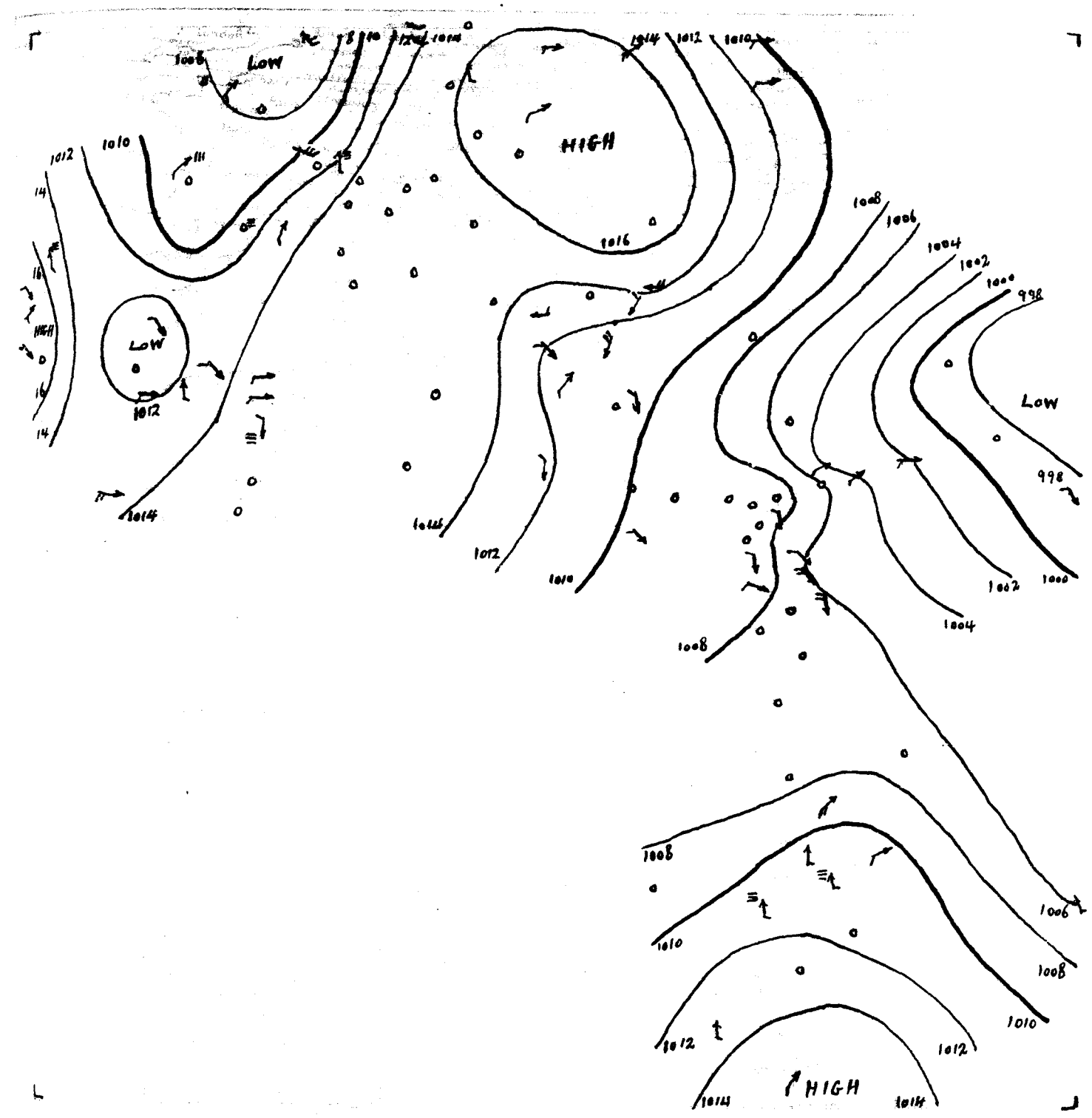
١٩٣٠ - ٨ - ٢ Barometer [illegible] 2.8.1930.



١٩٣٠ - ٨ - ٢ 2.8.1930.

[illegible]	1016.2	+0.6	+1.4	NW	1	4	21	-2	31		19		70	—		723	
[illegible]	1015.4	+1.1	-1.3	NW	1	0	26	0	28	-2	21	-1	70	0	212	428	1
[illegible]	1010.7	+1.4	-2.0	NNE	4	0	31	+3	—	—	26	+4	30	—		369	
[illegible]	1010.6	-0.1	-1.3	NNW	2	0	30	-1	33	+4	22	0		0	613	460	4
MASSOL	1004.8	+1.7	-2.6	—	0	0	30	+1	33	0	22	+3		0	671	464	0
Merowe مروى	1007.9	+0.5	-0.3	NE	1	0	34.1	+2.0	46	+4	27	0	42	0	10	14	—
Atbara عطبرة	1008.3	+0.8	+0.1	SW	5	0	33.5	0.0	43	+3	29	+3	30	0	14	35	—
Kassala كسلا	1010.6	+1.3	-1.0	WSW	2	1	28.5	-2.5	37	+3	23	0	58	0	161	160	—
Wad Madani ودمدنى	1010.3	+0.3	-0.4	S	3	2	24.5	-3.5	37	+2	22	0	80	1	221	188	—
Roseires الرصيرص	1010.7	-0.4	-1.2	—	0	2	23.5	-2.0	33	+1	22	+1	87	0	481	419	—
El Fasher الفاشر	1008.6	-0.2	—	W	1	1	25.0	+0.5	35	+1	21	+1	64	0	424	146	—
El Obeid الابيض	1011.5	+0.4	-0.6	S	2	1	27.0	+2.0	34	+1	22	+1	66	dr.	247	160	—
Malakal ملكال	1013.0	-0.1	+0.2	—	0	1	26.5	+1.7	32	+1	22	+1	74	0	440	552	—
Wau واو	1013.6	-0.2	+2.1	S	2	2	24.0	0.0	33	+1	21	+1	75	0	823	750	—
Mongalla منقلا	1014.8	+0.8	+3.2	SSW	2	0	25.0	+1.5	33	+2	21	+1	84	0	718	724	—

1417 F.C.

MINISTRY OF PHYSICS

DAILY WEATHER REPORT

Sun rises to-morrow

Time of sunrise 05 16

Sun sets 18 46

From Observations taken at 8h. to-day.

Monday 4th August, 1930 ١٩٣٠ الاثنين ٤ أغسطس

Barometer at 8 h.	Change in past 24 hours	Diffce from normal	Wind Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
1010.6	+0.6	+0.1	NNW	2	0	24.9	-1.7	30		23		86	0	179	101	4
1010.0	+0.5	+0.3	NNW	1	1	25.8	0.0	28	0	21	0	92	0	292	158	3
1008.8	0.0	-0.9	NW	2	1	26.8	+0.1	31	0	25	+2	83	0	242	190	3
1007.6	-0.6	-0.5	N	3	2	29.8	+0.9	34	+3	25	+1	72	0	155	82	1
1007.0	-1.0	0.0	W	1	1	28.7	+0.5	32	+2	23	+3	71	0	497	376	
1004.4	-0.3	-1.6	WSW	2	0	30.9	+0.8	34	+3	25	+3	67	0	587	647	1
1008.7	-0.3		NW	1	0	27.7	+1.5	36		21		70	0	83		
1008.7	-0.1	-0.6	N	2	1	27.5	+0.5	37	+2	24	+3	74	0	34	34	
1008.6	-0.2	-1.0	NW	2	1	27.0	+0.8	37	+2	24	+4	77	0	27	31	
1008.6	+0.2	-0.5	N	3	0	26.0	-1.2	37	+2	23	+2	72	0	62	35	
1011.5	+1.3	+0.8	NW	2	0	25.2	0.0	39	+1	21	0	90	0	11	7	
1007.0	-0.1	-1.6	N	3	0	26.8	-0.4	37	+1	25	+2	75	0	46	26	2
1004.4	-1.0	-1.6	NW	4	0	29.1	+0.1	36	+2	27	+3	85	0	26		4
1004.8	-1.4		NNW	5	0	31.5	-1.3	36		26		58	0	0		3
1004.7	-1.6		N	4	0	33.4	-0.3	35		28		52	0	—		2
1009.1	0.0	-0.2	NW	2	0	28.5	-0.3	37	0	24	+4	61	0	27		
1008.7	-0.4		NNE	5	0	27.0	-0.5	38	+2	24	+3	77				
1007.9	-0.5	-0.5	WNW	3	0	27.8	-0.2	39	+2	25	+2	65	0	14		
			W	1	0	32.0	+0.4	43	+2	27	+3	33				
1007.4	-0.5		—	0	0	31.1	+1.2	41		21		36	0	0		
1005.4	-1.4	-1.9	—	0	0	33.8	+1.9	44	+2	29	+3	23				
1006.8	-0.7	-1.2	—	0	0	29.8	+0.2	41	0	22	-1	21				
1008.0	+0.5	-0.2	NW	3	0	32.6	-1.0	45	+4	28	+1	40	0	10	15	
1010.7	+1.3	+1.5	S	1	1	28.0	-4.2	41	+3	24	-1	60	3	42	72	
1005.9	-0.5	+0.5	NW	6	0	40.5	+3.8	41	0	27	-1	15	0	14	118	6
1013.3	+3.3	+1.4	NNE	1	2	22.0	-3.5	35	+3	21	0	91	46	538	433	
1011.0	+2.8		ESE	4	4	23.5	-1.5	34	+1	22	+2	75	0	426	156	
1013.3	+0.6	+0.5	SSE	1	3	27.3	+0.5	33	+2	24	+3	72	tr.	440	564	
1014.6	-0.1	+3.0	NNE	2	1	25.2	+0.2	35	+4	21	+1	82	0	718	733	

General Situation — الحالة العمومية

8 45

Forecast for 24 hours from noon to-day — التنبؤ لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

15 N
35 N
5 N
10 NNE
15 E

	Sunshine Yesterday	Difference from normal	Mean of Day	Diff from normal
	hours	hours	°C	°C
Alexandria	80	+8	24.7	+2.1
Cairo	56	-5	24.3	+1.4
Qena	60	-1	22.7	—
Hurghada	33	-16	26.4	+0.2

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post PT 100 annually

Abroad PT 150

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

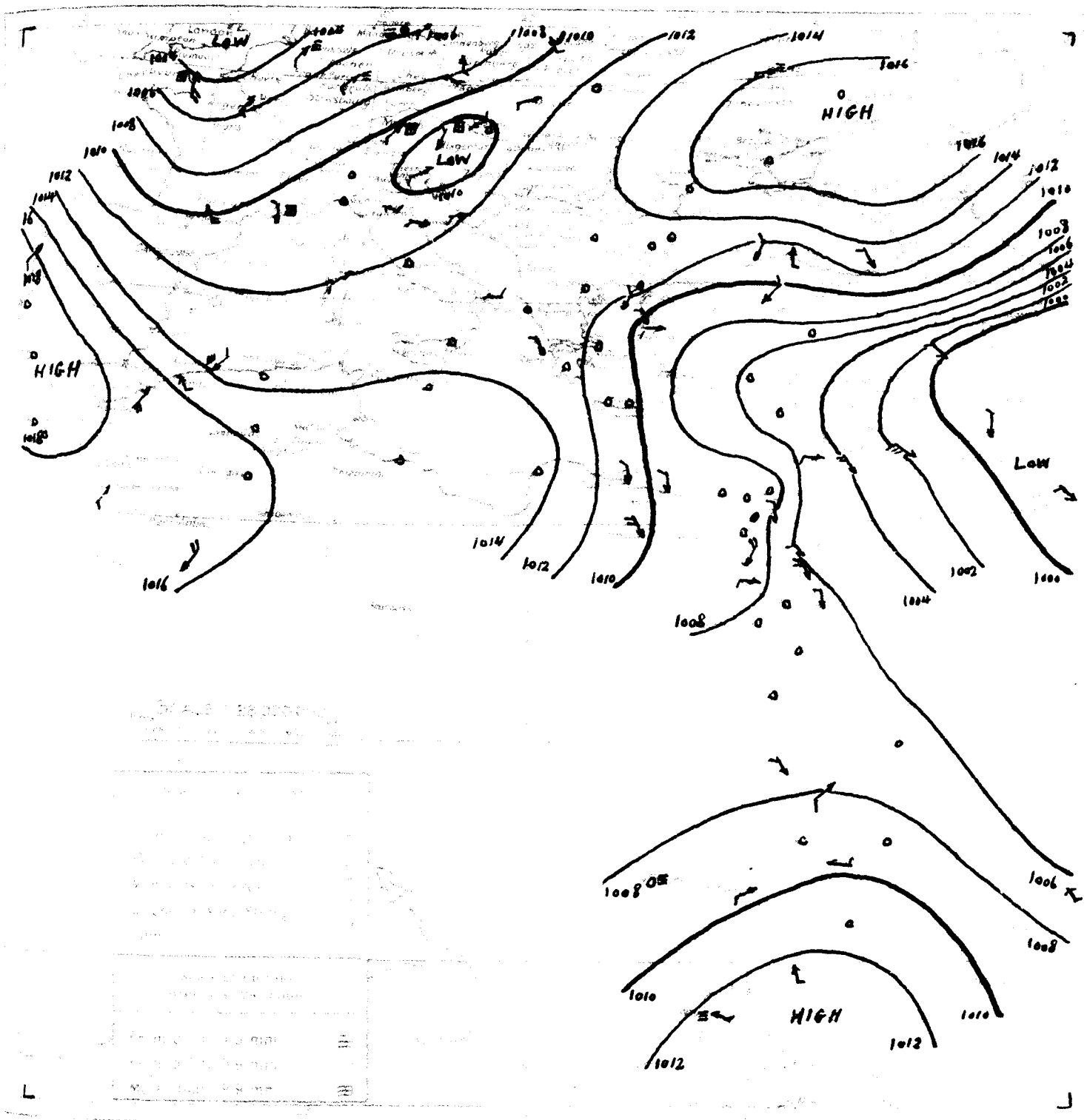
1930	1930	1929
3.8	4076	7040
2.8	3939	6980

GAUGE	Date 1930	Reading m	Diff from normal m	Reading m	Diff from normal m
Mongalla	2.8	11.37	-0.53	11.44	-0.45
Malakal	3.8	11.38	-0.19	11.37	-0.19
Roseires	4.8	19.60	+1.04	19.94	+1.41
Sennar Res.	3.8	17.20	—	17.20	—
Makwar	3.8	11.33	-0.19	11.20	-0.15
Khartoum	3.8	14.78	+0.44	14.63	+0.39
Kh. el Girba	2.8	14.06	+0.26	13.72	-0.03
Atbara	3.8	14.61	+0.57	13.96	+0.57
Wadi Halfa	3.8	5.79	+0.81	5.60	+0.77
Aswan Res.	3.8	97.50	—	96.95	—
" D.S.	3.8	89.63	+0.98	89.51	+1.04
El Leithi	4.8	19.53	+0.89	19.27	+0.77
Roda (Cairo)	4.8	16.27	+0.24	16.15	+0.44
Nasser	3.8	9.11	-0.47	9.10	-0.46

PRINTED AT THE SURVEY OF EGYPT 1930(30/560/1)

PUBLIC WORKS
DEPARTMENT
WEATHER REPORT.

١٩٣٠ - ٨ - ٣ Barometer and Wind at [illegible] Yesterday 3.8.1930.



١٩٣٠ - ٨ - ٣ Front [illegible] 3.8.1930.

	STATION	Barometer Corrected to 32° Fahr.	Temperature Difference from Normal	Temperature Difference from Yesterday	Wind Direction	Wind Force	Weather	Temperature	Temperature Difference from Normal	Temperature Difference from Yesterday	Relative Humidity	Temperature Difference from Normal	Temperature Difference from Yesterday	Rainfall	Rainfall Difference from Normal	Rainfall Difference from Yesterday	Rainfall Difference from Yesterday	Rainfall Difference from Yesterday
MEDITERRANEAN STATIONS	ROME	1012.6	-3.6	-2.4	—	0	—	27	+6	31		19		40	—		724	
	MALTA	1014.5	-0.9	-2.2	WSW	1	0	27	+1	29	-1	22	0	40	0	212	428	0
	ATHENS	1011.0	+0.3	-1.7	N	1	0	29	-2	—	—	25	+3	40	—		370	
	CANDIA	1011.1	+0.5	-0.8	NE	1	0	31	+1	33	+4	21	-1		0	613	460	2
	LIMASSOL	1005.4	+0.6	-2.0	WSW	1	0	30	0	34	+1	21	+2		0	671	464	0
EGYPT AND SUDAN	Merowe مروى	1007.5	-0.4	-0.7	NW	3	0	33.6	-0.5	46	+5	27	0	42	0	10	14	—
	Atbara عطبرة	1007.5	-0.8	-0.7	SW	3	0	35.0	+1.5	43	+3	29	+4	28	0	14	37	—
	Wad Medani ودمدنى	1009.5	-0.8	-1.2	SE	2	0	30.2	+5.7	35	0	—	—	49	0	221	193	—
	El Fasher الفاشر	1008.2	-0.4	—	WNW	1	0	25.0	0.0	35	+1	21	+1	72	2	426	151	—
	El Obeid الابيض	1009.4	-2.1	-2.7	WSW	2	1	28.2	+1.2	35	+2	22	+1	66	0	247	163	—

1417 F.C.

MINISTRY

DAILY WE

Sunrise 05 17

Sunset 18 45

From Observations taken at 8h. to-day

Tuesday 5th August, 1930 ١٩٣٠ الثلاثاء ٥ أغسطس

Barometer Mean Level	Barometer Change in Day	Barometer Change in 24 hours	Wind Direction	Wind Force	Cloud	Temperature Air	Temperature Change in Day	Temperature Sea	Temperature Dew Point	Temperature Max	Temperature Min	Humidity	Rainfall	Rainfall	Rainfall	State of Sea
													mm	mm	mm	
1009.1	-1.5	-1.4	NNW	3	0	28.2	+3.3	32		24		75	0	179	101	4
1008.0	-2.0	-1.8	NNW	1	3	25.8	0.0	28	0	22	+1	91	0	292	158	3
1007.0	-1.8	-2.7	WNW	4	3	27.1	+0.3	31	0	26	+3	86	0	242	190	4
1006.3	-1.3	-1.8	W	2	0	27.9	-1.9	33	+2	25	+1	76	0	155	82	1
1006.3	-0.7	-0.8	S	2	1	27.8	-0.9	31	+1	23	+3	90	0	497	376	
1003.2	-1.2	-2.9	—	0	1	29.9	-1.0	33	+2	22	+5	69	0	587	647	1
1007.4	-1.3		W	1	0	28.5	+0.8	36		21		73	0	83		
1007.4	-1.3	-1.9	WSW	1	0	26.9	-0.6	37	+2	23	+2	76	0	34	34	
1007.4	-1.2	-2.3	WNW	1	0	27.5	+0.5	36	+1	19	-1	74	0	27	31	
1006.8	-1.8	-2.3	NNW	2	0	25.0	-1.0	37	+2	21	0	81	0	62	35	
1008.6	-2.9	-2.1	WNW	2	0	26.2	+1.0	38	0	19	-2	67	0	11	7	
1006.3	-0.7	-2.3	N	1	0	27.5	+0.7	37	+1	23	0	67	0	46	26	0
1004.8	-0.4	-2.0	NW	4	0	29.6	+0.5	37	+3	27	+3	72	0	26		4
1005.6	+0.8		NNW	5	0	31.5	0.0	36		27		40	0	0		3
1003.8	-0.9		N	4	0	33.2	-0.2	35		28		45	0	—		2
1008.0	-1.1	-1.3	NE	1	0	27.4	-1.1	38	+1	21	+1	60	0	27		
1008.2	-0.5		N	5	0	26.5	-0.5	37	+1	20	-1	66				
1007.4	-0.5	-1.0	WNW	3	0	26.7	-1.1	38	+1	23	0	63	0	14		
			W	2	0	32.6	+0.6	43	+2	27	+3	38				
1006.0	+0.6		NNE	1	0	31.8	+0.7	40		26		29	0	0		
1004.4	-1.0	-2.9	—	0	0	33.2	-0.6	43	+1	30	+4	27				
1005.5	-1.3	-2.5	—	0	0	29.0	-0.8	41	0	22	-1	34				
1007.2	-0.8	-1.0	SE	2	0	31.5	-1.1	43	+2	26	-1	43	0	10	15	
1009.4	-1.3	+0.2	SSW	1	0	28.6	+0.6	37	-1	25	0	61	0	42	74	
1005.9	0.0	+0.5	SW	7	0	39.9	-0.6	43	+2	27	-1	20	0	14	119	5
1009.5	-3.8	-2.4	—	0	2	24.5	+2.5	30	-2	21	0	72	0	538	440	
1012.6	-0.7	-0.2	ENE	1	3	24.6	-2.7	31	0	21	0	84	tr.	440	570	

8 30

15 N
40 N
25 NNW
10 WNW
10 NW

Forecast for the hours from noon to 8h.

توقعات للساعات من الظهر إلى الثامنة

Alexandria	81	+9	24.9	+2.3
Cairo	56	-5	23.8	+0.9
Qena	64	+3	23.4	—
Helwan	55	+6	22.1	+1.9

NOTE. A dash means the figures are not available.

Terms of Subscription: By Inland Post, PT 100 annually

Abroad PT 150

Remarks

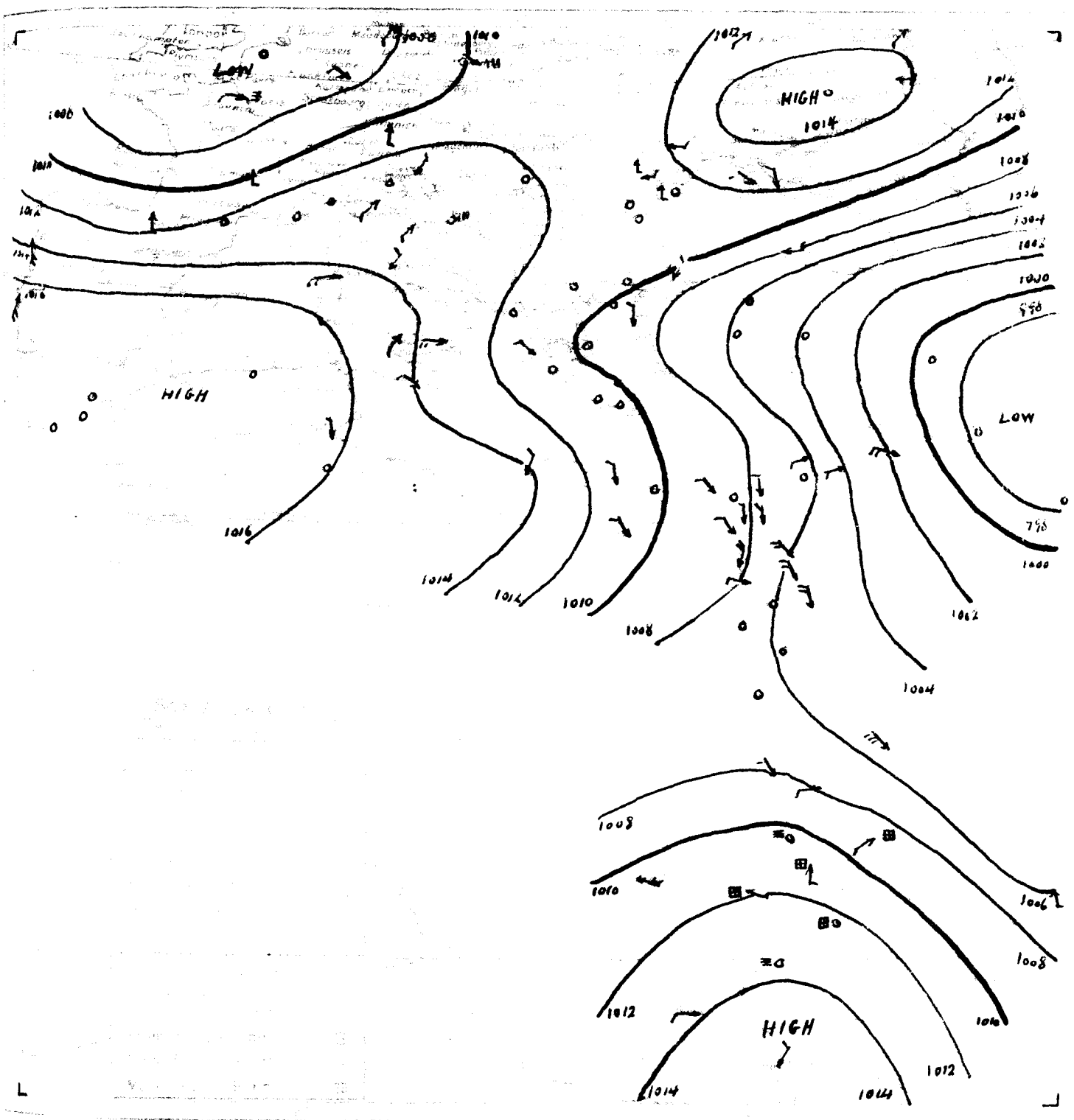
Discharges at Aswan as measured by the Sluices

	1930	1929
ms per sec		
5.8	4669	7710
4.8	4385	7250

GAUGE	Date 1930	Reading	Diff. from previous day	Diff. from normal
		m	m	m
Mongalla	2.8	11.37	-0.53	11.44 -0.45
Malakal	4.8	11.38	-0.20	11.38 -0.19
Gosseiba	5.8	19.27	+0.64	19.60 +1.04
Sennar Res.	4.8	17.21	—	17.20 —
Makwar	4.8	11.98	+0.35	11.33 -0.19
Khartoum	4.8	14.89	+0.44	14.78 +0.44
Kh. el Girba	3.8	14.42	+0.57	14.06 +0.26
Atbara	5.8	14.42	+0.76	14.16 +0.60
Wadi Halfa	4.8	6.05	+0.90	5.79 +0.81
Aswan Res.	5.8	97.98	—	97.83 —
" D.S.	5.8	90.08	+1.08	89.82 +1.0[illegible]
El Leithi	5.8	19.68	+0.93	19.53 +0.[illegible]
Roda (Cairo)	5.8	16.38	+0.31	16.27 +0.24
Nasser	3.8	9.11	-0.47	9.10 -0.46

PRINTED AT THE SURVEY OF EGYPT (829/20,569/1)

١٩٣٠-٨-٤ Barometer and Wind at [illegible] Tuesday 4.8.1930.



١٩٣٠-٨-٤ 4.8.1930.

STATION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ROME	1013.8	+1.2	-1.2	NE	3	0	24	-3	32		21		50	—		725	
MALTA	1013.8	-0.7	-2.9	WNW	3	0	25	-2	33	+3	24	+2	70	0	212	428	2
ATHENS	1009.5	-1.5	-3.2	SE	1	0	29	0	—	—	24	+2	40	—		370	
CANDIA	1011.6	+0.5	-0.3	NE	1	0	30	-1	32	+3	21	-1		0	613	460	3
LIMASSOL	1004.0	-1.4	-3.4	—	0	0	30	0	34	+1	20	+1		0	671	464	0
Atbara عطبره	1007.5	0.0	-0.7	W	3	0	34.0	-1.0	44	+4	28	+3	33	0	14	38	—
Kassala كسلا	1010.2	+1.2	-1.4	WSW	2	1	27.0	-3.0	38	+4	24	+2	—	15	176	168	—
Wad Medani ودمدني	—	—	—	S	3	1	28.0	-2.2	38	+3	28	+6	85	12	233	198	—
El Obeid الابيض	1011.9	+2.5	-0.2	ESE	2	4	25.3	-2.9	36	+3	17	-4	74	47	294	167	—
Wau واو	1013.1	-0.2	+1.6	W	2	4	24.0	0.0	33	+1	21	+1	79	0	826	764	—

EGYPT and SUDAN

1417 F.C

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 17
Sunset 18 44

From Observations taken at 8h. to-day.

Wednesday 6th August, 1930 ١٩٣٠ الأربعاء ٦ اغسطس

Station	Barometer at 0° C	Diff. from normal	Wind direction	Force	Cloud	Temperature at 8 h.	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Yesterday	Rainfall 24 hours	Rainfall Since 1st Jan.	State of Sea
	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1008.8	-0.3	-1.8	NE	1	2	26.8	-1.4	31	—	23	—	85	0	179	101	1
	1007.9	-0.1	-1.9	NNW	1	0	25.8	0.0	28	0	22	+1	83	0	292	158	1
	1007.0	0.0	-2.8	NNW	2	0	27.2	+0.1	31	0	25	+2	72	0	242	190	2
	1006.4	+0.1	-1.7	W	1	2	28.5	+0.6	35	+4	25	+1	75	0	155	82	0
	1006.2	-0.1	-0.9	S	1	0	28.5	+0.7	32	+2	23	+3	72	0	497	376	—
	1003.5	+0.3	-2.6	—	0	2	30.5	+0.6	33	+2	25	+3	65	0	587	647	1
	1007.4	0.0		W	1	1	27.5	-1.0	37	—	22	—	75	0	83	—	—
	1007.0	-0.4	-2.4	N	1	3	27.0	+0.1	38	+3	25	+4	74	0	34	34	—
	1006.8	-0.6	-2.9	NNE	2	3	27.8	+0.3	37	+2	23	+3	71	0	27	31	—
	1006.8	0.0	-2.4	N	2	0	26.0	+1.0	37	+2	24	+3	74	0	62	35	—
	1007.5	-1.1	-3.2	N	3	0	26.2	0.0	39	+1	21	0	69	0	11	7	—
	1005.1	-1.2	-3.5	N	3	0	28.0	+0.5	37	+1	24	+1	73	0	46	26	2
	1004.0	0.0	-2.1	NW	5	0	29.0	-0.6	37	+3	27	+3	79	0	26	—	5
	1005.1	-0.5		NNE	4	0	32.3	+0.8	36		26		48	0	0	—	2
	1004.4	+0.6		N	4	0	32.3	-0.9	35		29		55	0	—	—	2
	1007.4	-0.6	-1.9	NW	1	0	27.8	+0.4	38	+1	24	+4	71	0	27	—	—
	1007.5	-0.7		NNW	3	0	28.0	+1.5	36	0	23	+2	67			—	—
	1007.0	-0.4	-1.4	WSW	2	0	27.4	+0.7	37	0	24	+1	55	0	14	—	—
				SW	1	0	32.0	-0.6	43	+2	27	+3	43	—	—	—	—
	1008.0	0.0		—	0	0	29.9	-1.9	39		21		40	0	0	—	—
	1005.8	+1.4	-1.5	—	0	0	32.8	-0.4	43	+1	26	0	26			—	—
	1006.3	+0.8	-1.7	—	0	0	30.0	+1.0	43	+3	23	0	27			—	—
	1006.7	-0.5	-1.5	SE	2	0	33.6	+2.1	44	+3	26	-1	44	0	10	16	—
	1009.1	-0.3	-0.1	SSW	1	2	31.3	+2.7	39	+1	27	+2	49	0	42	76	—
	1004.7	-1.2	-0.7	SW	3	0	39.9	0.0	46	+5	28	0	17	0	14	119	3
	1009.0	+0.7	-1.8	SE	4	0	29.3	+3.3	36	+1	23	+1	65	0	233	207	—
	1009.0	-0.5	-2.9	ENE	1	0	25.5	+1.0	33	+1	22	+1	72	0	538	447	—
	1007.6	-0.3		WSW	1	2	25.5	+1.5	35	+2	22	+2	72	0	427	166	—
	1012.0	-0.6	-0.8	NNW	1	3	26.9	+2.3	33	+2	24	+3	77	trace	440	576	—
	1013.8	-0.1	+2.3	S	2	2	24.0	+1.0	33	+1	20	0	79	3	830	778	—

General Situation — حالة الجو العامة

8 00

	5	ENE
	10	WNW
	15	WNW
	10	W
	15	NW

Forecast for 24 hours from noon to-day — تنبؤ حضوفا في الطقس لمدة اليوم الى الظهر الغد

STATION	Atmospheric Pressure Mean of Day		Sea Level Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	mm	mm	°C	°C
Alexandria	86	+14	25.6	+3.0
Ezbekiyah	59	-2	24.6	+1.7
Giza	58	-3	23.1	—
Ras Wan	55	+6	22.0	+1.8

Note: A dash means that figures are not available.

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

* Khashm el Girba river gauge reading for 21.7.30 is 1382 m.

ملحوظة - قراءة النهر بمقياس خشم القربة عن يوم ٢١/٧/٣٠ هي ١٣٨٢ مترا.

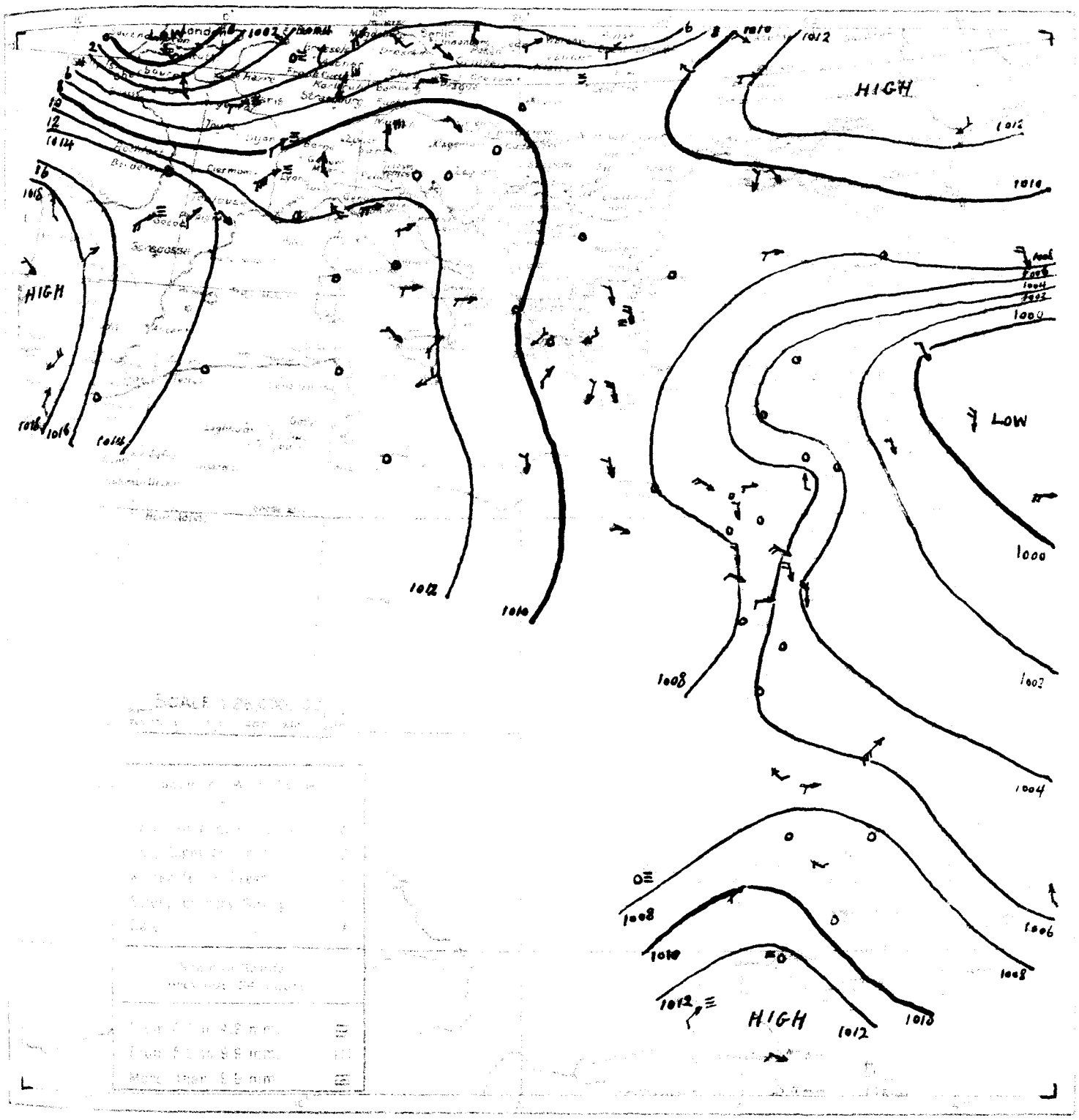
Discharges at Aswan as measured by the sluices m3 per sec.	1930	1929
5.8	4669	7710
4.8	4385	7250

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	4.8	11.37	-0.56	11.43	-0.48
Malakal	5.8	11.39	-0.21	11.38	-0.20
Roseires	6.8	19.43	+0.76	19.27	+0.64
Sennar Res	4.8	17.21	—	17.20	—
Makwar	4.8	11.98	+0.35	11.33	-0.19
Khartoum	6.8	15.19	+0.51	15.09	+0.51
Kh. el Girba *	5.8	13.98	+0.08	14.12	+0.25
Atbara	6.8	14.54	+0.74	14.42	+0.16
Wadi Halfa	5.8	6.21	+0.91	6.05	+0.91
Aswan Res	5.8	97.98	—	97.83	—
" D.S.	5.8	90.08	+1.08	89.82	+1.00
El Leithi	6.8	19.90	+0.97	19.68	+0.93
Roda (Cairo)	6.8	16.51	+0.34	16.38	+0.31
Nasser	4.8	9.12	-0.48	9.11	-0.41

PRINTED AT THE SURVEY OF EGYPT 1929(29/580/)

LIC WORKS.
PTMENT.
ER REPORT.

١٩٣٠-٨-٥ Barometer and Wind at 8 h. Yesterday 5.8.1930



١٩٣٠-٨-٥ From Observations taken at 8 h. yesterday 5.8.1930.

	STATION	Barometer at Sea Level	Change	Diff. from Normal	Direction	Force		Temp.	Diff.	Max.	Min.	Diff.	Diff.	Diff.	Rain	Sun	Evap.
		mm	mm	mm				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm
MEDITERRANEAN	ROME	1013.4	-0.4	-1.6	—	0	0	25	+1	31	—	20	—	40	—	—	725	—
	MALTA	1013.0	-0.8	-3.7	ENE	2	1	26	+1	30	0	23	+1	70	0	212	428	2
	ATHENS	1009.1	-0.4	-3.6	ENE	3	0	28	-1	—	—	24	+2	30	—	—	370	—
	CANDIA	1009.5	-2.1	-2.4	NNW	4	1	28	-2	34	+5	21	-1	—	0	613	460	3
	LIMASSOL	1002.3	-1.7	-5.1	—	0	0	29	-1	33	0	19	-1	—	0	671	464	0
EGYPT AND SUDAN	Abbara عبارة	1007.2	-0.3	-1.0	W	3	0	33.5	-0.5	44	+4	28	+3	33	0	14	39	—
	Kassala كسلا	1009.5	-0.7	-2.1	S	1	1	28.5	+1.5	35	+2	21	-1	61	0	176	171	—
	Wad Medani وادمدني	1008.3	—	-2.5	SE	4	1	26.0	-2.0	34	-1	22	0	69	0	233	202	—
	El Fasher الفاشر	1007.9	-3.1	—	SSE	1	4	24.0	+0.5	32	-1	21	+1	83	1	427	161	—
	El Obeid الابيض	1010.0	-1.9	-2.1	SW	3	3	24.2	-1.1	31	-2	20	-1	84	0	294	171	—
	Wau واو	1013.9	+0.8	+2.4	SW	2	2	23.0	-1.0	33	+1	20	0	83	1	827	771	—
	Mongalla منجلا	1013.0	-1.6	+1.4	WNW	2	3	25.6	+0.4	34	+3	21	+1	81	0	718	737	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 05 h 18 m

" " sunset 18 h 44 m

From Observations taken at 8h. to-day.

Thursday 7th August 1930 ١٩٣٠ الخميس ٧ أغسطس

	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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1009.5	+0.7	-1.1	—	0	0	24.7	-2.1	29	—	21	—	80	0	179	101	0
	MATRUH	1010.4	+2.5	+0.6	N	1	2	25.8	0.0	28	0	21	0	90	0	292	158	1
	ALEXANDRIA	1009.0	+2.0	-0.8	NNW	2	2	26.4	-0.8	31	0	25	+2	79	0	242	190	3
	PORT SAID	1009.1	+2.7	+1.0	N	1	0	28.0	-0.5	33	+2	24	0	71	0	155	82	0
	GAZA	1007.5	+1.3	+0.3	W	1	0	27.9	-0.6	32	+2	20	0	75	0	497	376	—
	HAIFA	1005.6	+2.1	-0.5	ENE	1	0	30.2	-0.3	34	+3	23	+1	66	0	587	647	2
LOWER EGYPT	TANTA	1009.4	+2.0		W	1	4	26.7	-0.8	36	—	21	—	79	0	63	—	—
	[illegible]	1008.6	+1.6	-0.8	NNW	2	1	27.2	+0.2	36	+1	24	+2	68	0	34	34	—
	[illegible]	1009.0	+2.2	-0.7	NNW	2	2	26.0	-1.8	36	+1	22	+2	76	0	27	31	—
	HELWAN	1008.7	+1.9	-0.5	NNE	3	0	25.9	-0.1	36	+1	23	+2	70	0	62	35	—
	FAYUM	1008.6	+1.1	-2.1	NE	4	0	27.1	+0.9	38	0	21	0	64	0	11	7	—
[illegible]	[illegible]	1007.1	+2.0	-1.6	NW	3	0	27.4	-0.6	37	+1	25	+2	74	0	46	26	2
	[illegible]	1005.3	+1.3	-0.8	NW	4	0	28.2	-0.8	36	+2	27	+3	83	0	26	—	4
	[illegible]	1005.6	+0.5		NNW	4	0	31.8	-0.5	35	—	26	—	51	0	0	—	2
	[illegible]	1006.0	+1.6		NNW	4	0	32.2	-0.1	36	—	29	—	53	0	—	—	2
[illegible]	[illegible]	1009.5	+2.1	+0.2	N	1	0	27.0	-0.8	38	+1	23	+3	68	0	27	—	—
	[illegible]	1009.3	+1.8		N	4	0	27.0	-1.0	39	+3	24	+3	73	—	—	—	—
	[illegible]	1008.3	+1.3	-0.2	W	3	0	28.2	+0.8	39	+2	23	0	64	0	14	—	—
	[illegible]				W	1	0	33.0	+1.0	43	+2	26	+2	39	—	—	—	—
	[illegible]	1007.1	-0.9		—	0	0	32.9	+3.0	41	—	25	—	30	0	0	—	—
	[illegible]	1005.9	+0.1	-1.4	NNE	1	0	34.5	+1.7	43	+1	29	+3	21	—	—	—	—
[illegible]	[illegible]	1006.0	-0.3	-2.1	—	0	0	30.2	+0.2	40	0	24	+1	25	—	—	—	—
	[illegible]	1007.4	+0.7	-0.8	SE	1	0	31.5	-2.1	44	+3	25	-2	40	0	10	16	—
	[illegible]	1007.2	-0.3	-1.0	W	2	0	33.3	-0.7	43	+3	26	+1	31	0	14	42	—
	[illegible]	1009.9	+0.8	+0.6	SSW	1	2	26.1	-5.2	39	+1	23	-2	72	22	64	78	—
[illegible]	[illegible]	1005.9	+1.2	+0.5	NE	1	0	36.2	-3.7	47	+6	28	0	28	0	14	119	1
	[illegible]	1010.3	+0.9	-1.4	WSW	2	2	25.5	-4.5	37	+4	23	+1	76	0	176	179	—
	[illegible]	1011.6	+2.6	-0.3	ESE	1	2	21.5	-4.0	35	+3	21	0	87	20	558	454	—
[illegible]	[illegible]	1007.6	0.0		WNW	1	9	25.9	+0.4	36	+3	21	+1	56	0	427	171	—
	[illegible]	1012.6	+2.6	+0.6	W	2	4	21.3	-6.2	35	+2	18	-3	93	21	315	178	—
	[illegible]	1013.6	+1.6	+0.8	—	0	4	22.8	-4.1	34	+3	21	0	93	3	443	582	—
	[illegible]	1013.5	-0.3	+2.0	SE	2	4	23.0	-1.0	33	+1	20	0	78	0	830	785	—
	[illegible]	1012.7	-0.3	+1.2	SSW	2	1	24.0	-0.5	35	+4	21	+1	83	0	718	746	—

TEMPERATURE Fahr Cent — Pressure mms at 0° & Mbars

General Situation. الحالة العمومية

Upper Winds (Pilot Balloon) Heward at [illegible] m

Height (metres)	Kms per hr	Direction
500		
1000		
1500		
2000		
3000		

Forecast for 24 hours from noon to-day

[illegible] المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff from normal
	%	%	°C	°C
Alexandria	76	+4	24.5	+1.9
Ezbekiya	58	-4	23.4	+0.5
Giza	58	-4	23.4	—
Helwan	54	+4	21.9	+1.7

NOTE A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

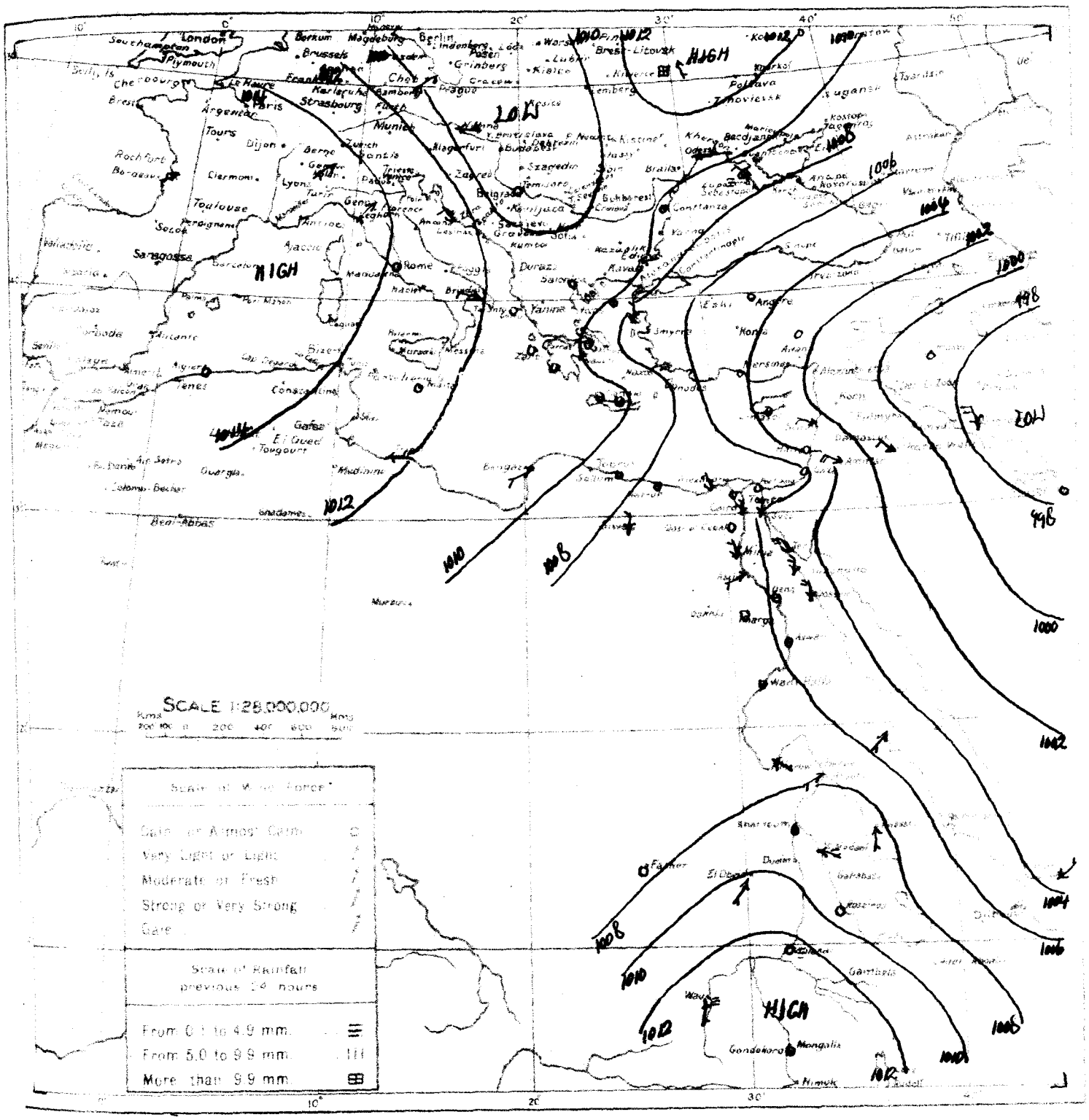
	1930	1929
7.8	5378	7440
6.8	4899	7950

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla...	6.8	11.35	-0.60	11.35	-0.59
Malakal ...	7.8	11.42	-0.21	11.40	-0.22
Roseires ...	7.8	19.41	+0.71	19.43	+0.76
Sennar Res.	5.8	17.20	—	17.21	—
Makwar....	5.8	12.06	+0.36	11.98	+0.35
Khartoum..	7.8	15.29	+0.19	15.19	+0.51
Kh. el Girba	7.8	14.00	+0.05	14.50	+0.57
Atbara ...	7.8	14.58	+0.63	14.54	+0.74
Wadi Halfa	7.8	6.42	+0.79	6.34	+0.87
Aswan Res.	7.8	97.98	—	98.16	—
" D.S.	7.8	90.55	+1.13	90.28	+1.07
El Leithi ...	7.8	20.10	+1.00	19.90	+0.79
Roda (Cairo)	7.8	16.65	+0.44	16.51	+0.30
Nasser	5.8	9.14	-0.48	9.02	-0.60

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

LIC WORKS.
RTMENT.
ER REPORT.

٦ - ٨ - ٣٠ Barometer and Wind at 8 h. Yesterday 6.8.30.



٦ - ٨ - ٣٠ From Observations taken at 8 h. yesterday 6.8.30

	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 0.1 to 4.9 mm.	Total from 5.0 to 9.9 mm.	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1012.8	-0.6	-2.2	—	0	1	26	+1	31	—	—	—	50	—	—	726	—
	MALTA	1012.6	-0.4	-4.1	WNW	1	0	26	0	28	-2	22	0	70	0	212	428	1
	ATHENS	1009.4	+0.3	-3.2	NNW	1	0	27	-1	—	—	24	+2	40	—	—	371	—
	CANDIA	1010.3	+0.8	-1.6	NW	1	0	28	0	31	+2	23	+1	—	0	613	460	2
	LIMASSOL	1003.8	+1.5	-3.7	WSW	1	0	29	0	32	-1	21	+1	—	0	671	464	0
EGYPT and SUDAN	Atbara عطبرة	1007.5	+0.3	-0.7	WSW	3	0	34.0	+0.5	43	+3	29	+4	31	0	14	41	—
	Kassala كسلا	1009.4	-0.1	-2.3	S	2	1	30.0	+1.5	36	+3	24	+2	55	0	176	175	—
	El Obeid الابيض	1010.0	0.0	-2.1	SW	2	1	27.5	+3.3	33	0	21	0	67	0	294	175	—
	Mongalla جملا	1013.0	0.0	+1.4	SSE	1	0	24.5	-1.1	35	+4	22	+2	83	0	718	742	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO, to-morrow
Time of sunrise 05 18
" sunset 18 43

From Observations taken at 8h. to-day.

Friday 8th August, 1930 ١٩٣٠ الجمعة ٨ أغسطس

STATION	Barometer Reduced to 0°	Change in past 24 hours	Diff. from normal	Wind Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1010.7	+1.2	0.0	NNW	2	0	24.4	-0.3	29	—	23	—	88	0	179	101	3
	1010.3	-0.1	+0.5	N	1	1	26.7	+0.9	28	0	24	+3	86	0	292	158	1
	1009.0	0.0	-0.8	N	1	0	27.0	+0.6	31	0	24	+1	83	0	242	190	2
	1008.4	-0.7	+0.2	N	1	0	28.4	+0.4	31	0	25	+1	81	0	155	82	0
	1006.7	-0.8	-0.5	—	0	0	29.1	+1.2	33	+3	23	+3	73	0	497	376	
	1005.4	-0.2	-0.7	SSW	1	0	32.1	+1.9	35	+4	26	+4	67	0	587	647	1
	1008.8	-0.6		W	1	1	27.5	+0.8	35		22		75	0	83		
	1008.4	-0.2	-1.1	N	2	1	25.8	-1.4	36	+1	23	+1	81	0	34	34	
	1008.4	-0.6	-1.3	N	2	3	25.9	-0.1	35	0	22	+2	82	0	27	31	
	1008.2	-0.5	-1.1	N	3	0	26.0	+0.1	36	+1	22	+1	73	0	62	35	
	1008.8	+0.2	-1.9	NE	4	0	26.4	-0.7	38	0	21	0	73	0	11	7	
	1006.6	-0.5	-2.1	N	3	0	27.0	-0.4	37	+1	25	+2	80	0	46	26	2
	1003.5	-1.8	-2.6	NW	5	0	28.5	+0.3	35	+1	26	+2	81	0	26		5
	1005.4	-0.2		NNW	5	0	32.0	+0.2	36		28		37	0	0		3
	1003.9	-2.1		N	5	0	34.4	+2.2	35		28		39	0	—		2
	1008.6	-0.9	-0.8	NW	2	0	27.5	+0.5	37	0	24	+4	67	0	27		
	1007.9	-1.4		NNE	5	0	27.0	0.0	36	0	24	+3	77				
	1007.4	-0.9	-1.1	WNW	3	0	27.8	-0.4	37	0	23	0	67	0	14		
				W	2	0	31.5	-1.5	42	+1	27	+3	46				
	1007.2	+0.1		NNW	1	0	30.9	-2.0	40		23		50	0	0		
	1005.4	-0.5	-1.9	—	0	0	33.2	-1.3	43	+2	28	+2	27				
	1006.2	+0.2	-1.9	NNE	1	0	31.4	+1.2	42	+2	27	+4	29				
	1006.7	-0.7	-1.5	SSE	2	1	31.5	0.0	43	+2	24	-3	32	0	0	17	
	1007.4	+0.2	-0.8	SW	3	0	33.0	-0.3	42	+2	28	+3	34	0	14	43	
	1009.1	-0.8	-0.2	S	1	2	27.8	+1.7	37	-1	25	0	71	0	64	81	
	1005.8	-0.1	+0.3	SW	3	0	39.6	+3.4	44	+3	30	+2	21	0	14	119	3
	1007.9	-2.4	-3.8	WSW	2	+	28.5	+3.0	36	+3	24	+2	61	0	176	183	
	1007.5	-2.4	-3.3	SE	3	0	26.5	0.0	34	-1	23	+1	73	0	254	217	
	1011.1	-0.5	-0.8	NNE	1	3	23.5	+2.0	29	-3	21	0	87	0	558	461	
	1006.6	-1.0		WNW	1	0	25.0	-0.9	36	+3	20	0	68	4	431	176	
	1010.8	-1.8	-1.2	W	2	4	24.8	+3.5	30	-3	20	-1	85	0	315	182	
	1012.7	-0.9	-0.1	S	1	2	24.2	+1.4	29	-2	21	0	85	tr.	443	588	
	1013.0	-0.5	+1.5	S	3	2	24.0	+1.0	33	+1	20	0	75	0	830	792	
	1015.9	+3.2	+4.4	SSE	2	4	22.1	-1.9	34	+3	20	0	90	9	727	751	

	Humidity	Diff. from normal	Temp.	Diff. from normal
	%	%	°C	°C
Alexandria	81	+9	24.6	+2.0
Zagazig	56	-6	23.4	+0.5
Cairo	58	-4	23.1	—
Helwan	53	+3	22.1	+1.9

Note: A dash means that figures are not available.

Terms of Subscription: By inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

Discharges at Aswan as measured by the sluices cms per sec

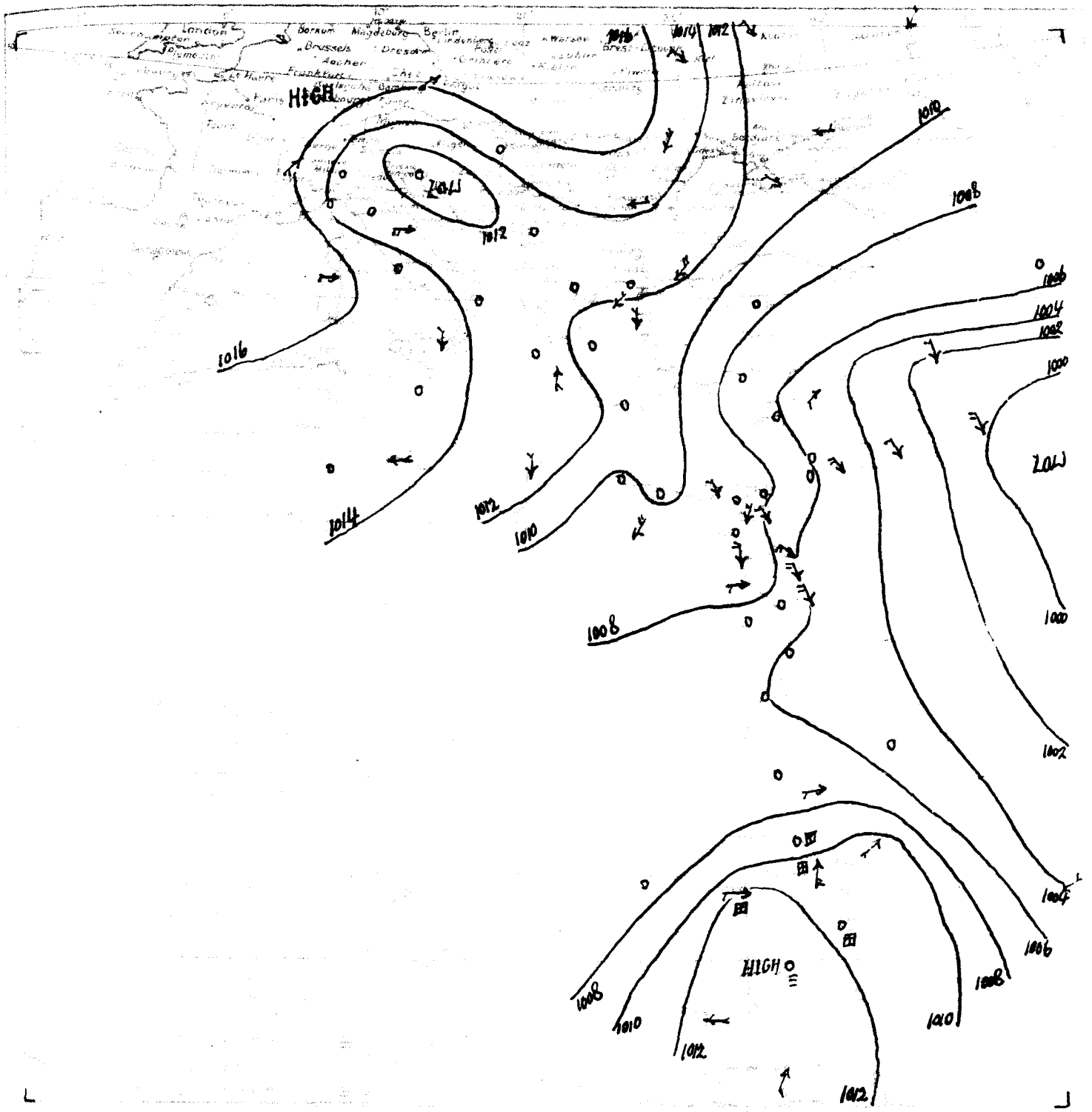
	1930	1929
8.8	5641	7927
7.8	5378	7440

GAUGE	Date	Reading	Diff. from normal	Rise
	1930	m	m	m
Mongalla	7.8	11.38	-0.58	11.35
Malakal	8.8	11.43	-0.22	11.42
Roseires	8.8	19.46	+0.73	19.41
Sennar Res	5.8	17.20	—	17.21
Makwar	5.8	12.06	+0.36	11.98
Khartoum	8.8	15.30	+0.40	15.29
Kh. el Girba	8.8	13.60	-0.38	14.00
Atbara	8.8	14.86	+0.77	14.58
Wadi Halfa	8.8	6.49	+0.71	6.42
Aswan Res	8.8	98.04	—	97.98
" D.S	8.8	90.62	+0.94	90.55
El Leithi	8.8	20.35	+1.06	20.10
Roda (Cairo)	8.8	16.81	+0.55	16.65
Nasser	5.8	9.14	-0.48	9.12

PRINTED AT THE BUREAU OF EGYPT 1539(20/589/1)

IC WORKS
TMENT
R REPORT.

٧-٨-٣٠ Barometer and Wind at 6 h. Yesterday 7.8.30.



٧-٨-٣٠ 7.8.30.

STATION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ROME	1015.2	+2.4	+0.2	NE	1	0	24	-2	31	—	18		50	—		727	—
MALTA	1014.3	+1.7	-2.4	—	0	0	27	+1	32	+2	22	0	70	0	212	429	0
ATHENS	1011.4	+2.0	-1.2	NNE	1	0	28	+1	—	—	—	—	40	—		371	
CANDIA	1011.9	+1.6	0.0	NE	1	0	31	+3	33	+4	21	-1		0	613	461	2
LIMASSOL	1006.0	+2.2	-1.5	WSW	1	0	29	0	33	0	21	+1		0	671	464	1

05 19

18 42 Saturday 9th August, السبت ٩ أغسطس

1010.0	0.0	0.0	—	0	0	27.4	+3.0	30		21		81	0	179	101	0
1010.0	−0.3	+0.1	NW	1	0	25.8	−0.9	29	+1	21	0	91	0	292	158	1
1009.0	0.0	−0.9	N	2	0	27.0	0.0	31	0	25	+2	83	0	242	190	2
1007.9	−0.5	−0.3	NW	2	0	30.0	+1.6	33	+2	26	+2	75	0	155	82	1
1005.9	−0.8	−1.4	W	1	2	29.8	+0.7	34	+4	23	+3	77	0	497	376	
1003.9	−1.5	−2.3	SW	1	0	32.3	+0.2	34	+3	27	+5	67	0	587	647	1
1008.8	0.0		W	1	0	28.0	+0.5	38		22		77	0	83		
1009.0	+0.6	−0.5	N	1	0	27.5	+1.7	36	+1	24	+2	77	0	34	34	
1009.1	+0.7	−0.7	NNW	2	0	27.0	+1.1	36	+1	23	+3	77	0	27	31	
1009.0	+0.8	−0.3	N	2	0	26.0	0.0	37	+2	24	+3	75	0	62	35	
1009.8	+1.0	−1.0	NNW	1	0	27.2	+0.8	38	0	20	−1	63	0	11	7	
1006.8	+0.2	−1.9	N	3	0	28.6	+1.6	37	+1	26	+3	77	0	46	26	2
1005.1	+1.6	−1.0	NW	4	1	29.0	+0.5	35	+1	27	+3	83	0	26		4
1005.4	0.0		NNW	5	0	31.8	−0.2	36		29		49	0	0		3
1005.3	+1.4		N	4	0	33.5	−0.9	36		28		46	0	—		2
1009.1	+0.5	−0.3	N	1	0	27.8	+0.3	38	+1	22	+2	66	0	27		
1009.5	+1.6		NNW	4	0	26.5	−0.5	37	+1	23	+2	77				
1009.1	+1.7	+0.6	WNW	3	0	27.8	0.0	38	+1	24	+1	67	0	14		
			W	2	0	32.0	+0.5	43	+3	28	+4	43				
1008.7	+1.5		—	0	0	32.1	+1.2	40		25		42	0	0		
1007.1	+1.7	−0.3	—	0	0	33.5	+0.3	45	+4	29	+3	24				
1007.6	+1.4	−0.5	—	0	0	30.6	−0.8	42	+2	26	+3	24				
1007.9	+1.2	−0.3	SE	2	0	32.6	+1.1	45	+4	27	0	35	0	10	18	
1010.0	+0.9	+0.7	S	1	1	30.5	+2.7	37	0	27	+2	51	0	64	83	
1004.6	−1.2	−0.9	SW	1	0	39.8	+0.2	44	+3	30	+2	20	0	14	119	1
1013.5	+0.8	+0.7	SE	1	3	24.7	+0.5	32	+1	22	+1	83	tr.	443	594	

8 30

25	N
25	NNE
20	NNE
5	NE
15	S

Station	Temperature Yesterday Max.	Diff. from normal	Temperature Today Max.	Diff. from normal
	°C	°C	°C	°C
Alexandria	85	+13	25.5	+2.9
Lybia	62	0	23.9	+1.0
Cairo	63	+1	23.3	—
Aswan	53	+3	22.4	+2.2

NOTE. A dash means that figures are not available

Terms of Subscription by Inland Post, PT 100 annually

Abroad PT 150

Remarks

Sunshine as measured by the Solar Pyrometer	
1930	1929
8.8 5641	7927
7.8 5378	7440

Gauge	Date	Rainfall			
	1930	"	"	"	"
Mongalla	7.8	11.38	−0.58	11.35	−0.60
Malakal	8.8	11.43	−0.22	11.42	−0.21
Roseires	9.8	19.44	+0.68	19.46	+0.73
Sennar Res	5.8	17.20	—	17.21	—
Makwar	5.8	12.06	+0.36	11.98	+0.35
Khartoum	9.8	15.36	+0.40	15.30	+0.41
Kh. el Girba	8.8	13.60	−0.38	14.00	+0.05
Atbara	9.8	14.82	+0.63	14.86	+0.71
Wad Halfa	9.8	6.58	+0.65	6.49	+0.71
Aswan Res	8.8	98.824	—	97.98	—
D S	8.8	90.62	+0.94	90.55	+1.13
El Leithi	9.8	20.57	+1.13	20.35	+1.46
Roda (Cairo)	7.8	16.90	+0.52	16.81	+0.50
Nasser	5.8	9.14	−0.48	9.12	−0.41

PRINTED AT THE SURVEY OF EGYPT 1929(25/569)

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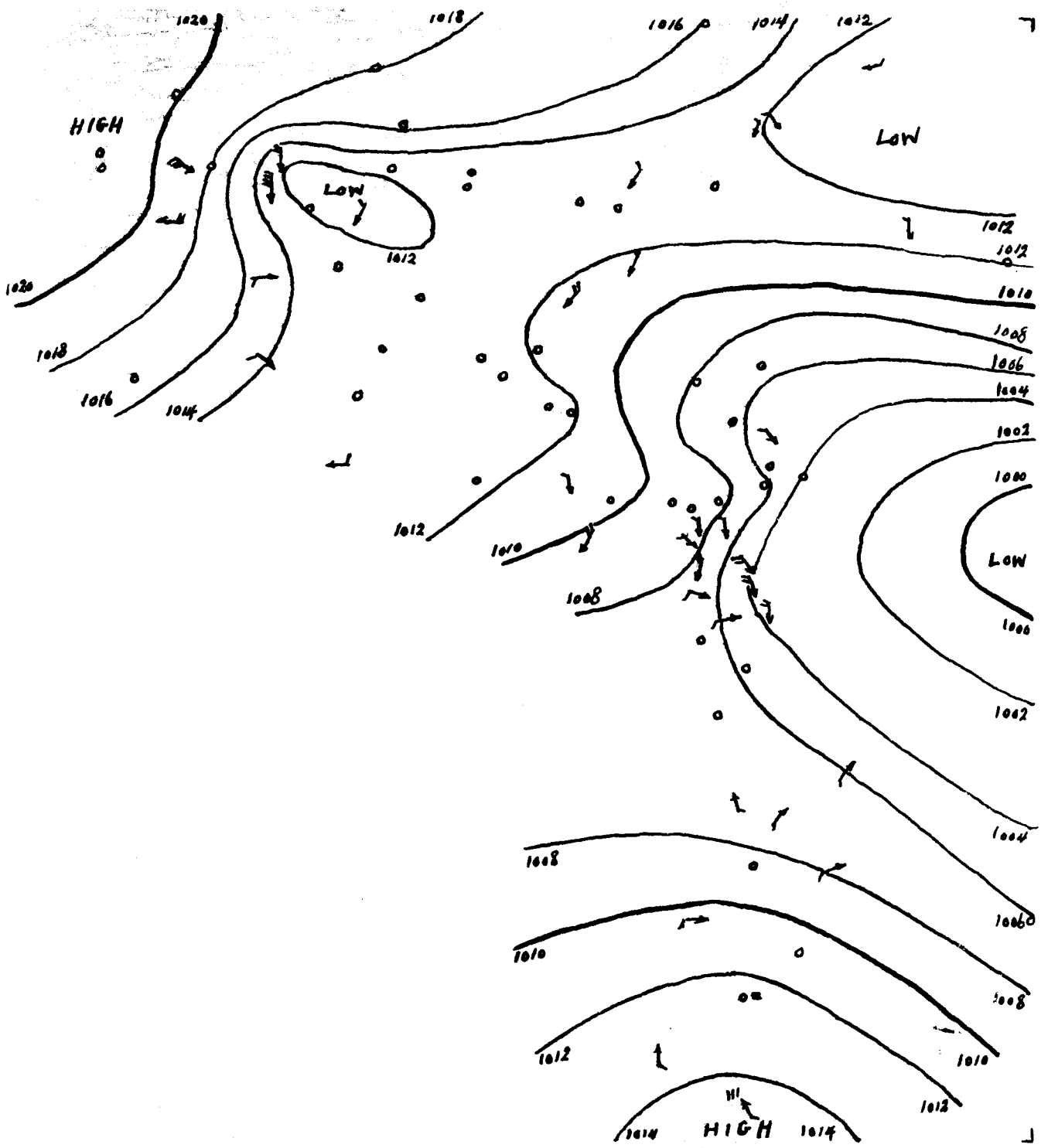

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1013.3	-1.9	-1.7	NE	1	4	24	0	31		18		50	—		728	
1013.8	-0.5	-2.9	—	0	0	27	0	33	+2	24	+2	70	0	212	429	0
1011.1	-0.3	-1.5	—	0	0	30	+2	—	—	—	—	30	—		371	
1012.4	+0.5	+0.5	—	0	0	29	-2	33	+4	21	-1		0	613	461	1
1006.3	+0.3	-1.2	WNW	1	0	30	+1	34	+1	20	0		0	671	464	1

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO, to-morrow

	h	m
Time of sunrise	05	19
" sunset	18	41

From Observations taken at 8h. to-day.

Sunday 10th August, 1930 ١٩٣٠ أغسطس ١٠ الاحد

TEMPERATURE Fahr. Cent. 50° 120°

Station	Barometer Reduced to 0° Lat. 45° mm	Diff. from yesterday mm	Diff. from normal mm	Wind Direction	Force	Cloud	Temperature At 8 h.	Diff. from yesterday	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Last 24 h. mm	Diff. from normal mm	Diff. from yesterday mm	State of Sea
	1010.6	+0.6	-0.2	NNW	2	2	27.2	-0.2	30		22		73	0	179	101	3
	1010.3	+0.3	+0.3	NNW	2	0	25.8	0.0	28	0	21	0	93	0	292	158	2
	1009.4	+0.4	-0.6	W	3	2	26.8	-0.2	31	0	24	+1	84	0	242	190	2
	1009.0	+1.1	+0.8	WNW	1	0	29.1	-0.9	34	+3	25	+1	77	0	155	82	0
	1009.4	+0.6		W	1	4	24.2	-3.8	37		21		94	0	83		
	1009.9	+0.9	+0.3	—	0	1	25.9	-1.6	37	+2	24	+2	79	0	34	34	
	1009.8	+0.7	0.0	W	1	0	25.6	-1.4	38	+3	22	+2	79	0	27	31	
	1009.6	+0.6	+0.2	N	1	0	25.2	-0.8	37	+2	23	+2	77	0	62	35	
	1009.9	+0.1	-0.9	—	0	0	26.4	-0.8	38	0	—	—	48	0	11	7	
	1008.3	+1.5	-0.5	N	2	0	27.5	-1.1	38	+2	24	+1	80	0	46	26	1
	1005.6	+0.5	-0.6	NW	5	0	30.0	+1.0	35	+1	27	+3	76	0	26		5
	1005.8	+0.5		N	4	1	33.3	+0.2	35		29		46	0			2
	1009.1	0.0	-0.4	NE	1	0	28.5	+0.7	39	+2	22	+2	55	0	27		
	1010.2	+0.7		NW	3	0	27.5	+1.0	38	+2	23	+2	70				
	1010.0	+0.9	+1.5	W	2	0	28.5	+0.7	38	+1	24	+1	52	0	14		
				NNW	2	0	32.0	0.0	42	+2	26	+2	40				
	1009.5	+0.8		—	0	0	32.2	+0.1	40		22		31	0	0		
	1007.8	+0.7	+0.4	N	1	0	34.8	+1.3	44	+3	28	+2	23				
	1007.8	+0.2	-0.4	—	0	1	31.0	+0.4	41	+1	26	+3	25				
	1011.0	+1.0	+1.7	SSW	1	0	29.5	-1.0	38	+1	26	+1	58	0	64	85	
	1007.1	+2.5	+1.5	—	0	0	39.9	+0.1	46	+5	29	+1	20	0	14	119	0
	1010.6	-1.0	-1.1	WSW	2	2	28.5	+2.5	35	+2	24	+2	64	0	176	191	
	1010.7	+0.3	-0.1	SE	3	0	26.0	-1.5	37	+2	22	0	76	0	254	227	
	1013.5	+0.7	+2.0	S	2	1	25.0	+1.0	32	+1	22	+2	80	0	832	807	

General Situation

8 15

	10	N
	25	NW
	20	WNW
Cairo	30	W
Suez	30	S

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday °C	Wet Bulb Temperature Mean of Day Diff. from normal °C
Alexandria	85	+13	25.7	+3.1
Ezbekiya	60	-2	24.0	+1.1
Giza	58	-4	22.9	—
Helwan	52	+2	22.4	+1.8

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
9.8	5759	8120
8.8	5641	7927

GAUGE	Date 1930	Reading m	Diff. from normal m	Read	Diff. from normal
Mongalla	9.8	11.79	-0.19	11.68	-0.29
Malakal	9.8	11.44	-0.22	11.43	-0.22
Roseires	9.8	19.44	+0.68	19.46	+0.73
Sennar Res.	5.8	17.20	—	17.21	—
Makwar	5.8	12.06	+0.36	11.98	+0.35
Khartoum	9.8	15.36	+0.00	15.30	+0.40
Kh. el Girba	8.8	13.60	-0.38	14.00	+0.0
Atbara	10.8	14.80	+0.52	14.82	+0.7
Wadi Halfa	9.8	6.58	+0.65	6.49	+0.7
Aswan Res.	9.8	98.00	—	98.04	—
" D.S.	9.8	90.75	+0.93	90.62	+0.9
El Leithi	10.8	20.85	+1.20	20.37	+1.1
Roda (Cairo)	10.8	17.08	+0.66	16.90	+0.6
Nasser	9.8	9.20	-0.46	9.16	-0.4

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

.IC WORKS.
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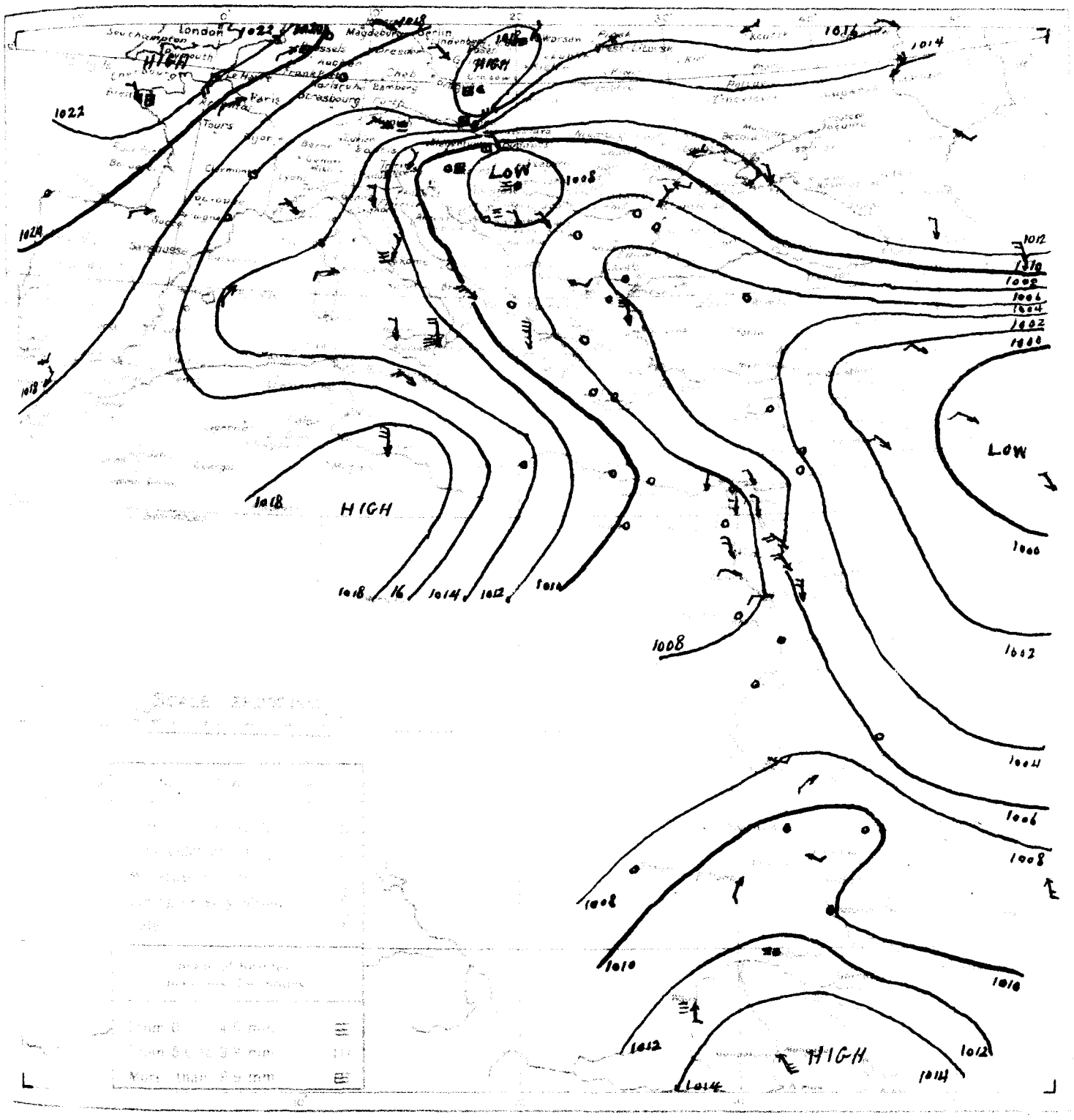
R REPORT.

١٩٣٠ -٨-٩ Barometer and Wind at 8 h. Yesterday 9-8-1930.



١٩٣٠ -٨-٩ From Observations taken at 8 h. yesterday 9.8.1930.

	STATION	Barometer Reduced to Sea level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature Air	Temperature Change in past 24 hours	Temperature Diff. from normal	Temperature Max.	Temperature Min.	Temperature Diff. from normal	Rainfall	Rainfall Diff. from normal	Remarks		
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm		
MEDITERRANEAN	ROME	1013.1	-0.2	-1.9	NE	2	0	19	-5	30	—	16	—	60	1		729	—
	MALTA	1014.1	+0.3	-2.6	NW	5	0	24	-3	32	+2	23	+1	60	0	212	429	4
	ATHENS	1007.4	-3.7	-5.2	—	0	0	29	-1	—	—	—	—	40	—		372	—
	CANDIA	1006.4	-6.0	-5.5	SW	1	0	31	+2	33	+4	21	-1	—	0	613	461	1
	LIMASSOL	1005.1	-1.2	-2.4	SE	1	0	32	+2	35	+2	22	+2	—	0	671	464	1
EGYPT and SUDAN	Atbara عطبرة	1009.1	+1.7	+0.9	SW	3	0	33.0	0.0	43	+3	29	+4	34	0	14	45	—
	Kassala كسلا	1011.6	+3.7	-0.1	—	0	5	26.0	-2.5	37	+4	23	+1	69	0	176	187	—
	Wad Medani وادمدني	1010.4	+2.9	-0.4	SE	2	0	27.5	+1.0	35	0	22	0	67	0	254	222	—
	Roseires روصيرس	1009.8	-1.3	-2.1	ENE	1	1	24.0	+0.5	32	0	22	+1	83	0	558	468	—
	El Fasher الفاشر	1008.2	+1.6	—	SW	1	1	27.0	+2.0	37	+4	20	0	66	0	431	181	—
	El Obeid الابيض	1011.0	+0.2	-1.0	SSW	2	4	26.0	+1.2	35	+2	22	+1	80	0	315	186	—
	Wau واو	1012.8	-0.2	+1.3	S	2	4	24.0	0.0	32	0	21	+1	83	2	832	800	—
	Mongalla بنجلا	1016.2	+0.3	+4.7	SSE	6	4	23.0	+0.9	37	+6	21	+1	83	0	727	756	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO, to-morrow

Time of sunrise 05 20

" " sunset 18 40

From Observations taken at 8h. to-day.

Monday 11th August, 1930 ١٩٣٠ الاثنين ١١ أغسطس

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1013.1	+2.5	+2.3	NW	2	1	25.1	-2.1	30	—	22	—	60	0	179	101	2
	MATRUH	1013.0	+2.7	+3.0	NW	2	1	26.3	+0.5	29	+1	25	+4	83	0	292	158	5
	ALEXANDRIA	1010.7	+1.3	+0.6	NW	3	2	26.8	0.0	31	0	25	+2	67	0	242	190	4
	PORT SAID	1009.8	+0.8	+1.6	NW	2	0	28.3	-0.8	36	+5	25	+1	76	0	155	82	1
	GAZA	1008.7	+1.1	+1.3	W	1	2	28.2	-1.5	32	+2	23	+3	73	0	497	376	—
	HAIFA	1006.2	-0.8	-0.1	SSE	2	0	31.6	-0.4	34	+3	25	+3	66	0	587	647	1
Lower Egypt	TANTA	1010.6	+1.2	—	NW	1	2	27.7	+3.5	36	—	21	—	67	0	83	—	—
	EZBEKIYA	1010.6	+0.7	+1.0	NW	2	4	26.2	+0.3	37	+2	24	+2	82	0	34	34	—
	GIZA	1010.6	+0.8	+0.8	N	2	4	26.4	+0.8	37	+2	22	+2	78	0	27	31	—
	HELWAN	1010.4	+0.8	+0.9	N	3	3	25.8	+0.6	36	+1	23	+2	75	0	62	35	—
	[illegible]	1011.5	+1.6	+0.7	N	5	6	27.0	+0.6	40	+2	21	0	59	0	11	7	—
Red Sea	[illegible]	1008.6	+0.3	-0.2	N	3	0	27.0	-0.5	39	+3	25	+2	70	0	46	26	2
	[illegible]	1006.0	+0.4	-0.2	NW	5	1	28.2	-1.8	37	+3	28	+4	76	0	26	—	5
	HURGHADA	1006.2	-1.4		NNW	4	0	33.4	-1.5	39	—	27	—	46	0	0	—	2
	[illegible]	1005.8	0.0		N	3	0	34.0	+0.7	37	—	29	—	36	0	—	—	1
Upper Egypt	[illegible]	1011.0	+1.9	+1.4	N	2	0	27.5	-1.0	38	+1	22	+2	67	0	27	—	—
	[illegible]	1010.6	+0.4		NNW	2	0	27.0	-0.5	38	+2	21	0	69	—	—	—	—
	[illegible]	1010.2	+0.2	+1.7	WNW	2	0	27.0	-1.5	38	+2	22	-1	56	0	14	—	—
	[illegible]				W	1	0	31.5	-0.5	42	+2	26	+2	44	—	—	—	—
	[illegible]	1010.0	+0.5		—	0	0	31.9	-0.3	40	—	21	—	35	0	0	—	—
	[illegible]	1008.2	+0.4	+0.8	—	0	0	32.0	-2.8	44	+3	27	+1	21	—	—	—	—
	[illegible]	1008.2	+0.4	0.0	N	1	0	30.8	-0.2	41	+1	25	+2	23	—	—	—	—
	[illegible]	1008.2	-1.3	-0.1	NW	2	0	31.5	-4.1	45	+4	28	+1	37	0	10	19	—
	[illegible]	1009.8	-1.2	+0.5	SW	1	0	27.7	-1.8	39	+2	24	-1	70	dr.	64	87	—
	[illegible]	1007.1	0.0	+1.5	SE	1	3	37.5	-2.4	45	+4	32	+4	37	0	14	119	1
	[illegible]	1010.2	-0.5	-0.6	SE	1	0	26.5	+0.5	35	0	21	-1	69	0	254	231	—
	[illegible]	1009.5	-2.8	-2.4	NE	1	2	24.0	-0.5	28	-4	21	0	83	2	560	482	—
	[illegible]	1013.1	-0.8	+0.3	SSE	1	3	22.7	-3.3	33	+2	20	-1	92	19	462	606	—

General Situation

الحالة العمومية

9 00

500	15	N
1000	30	N
1500	25	NNW
2000	40	WNW
3000		

Forecast for 24 hours from noon to-day

توقعات الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	83	+11	25.2	+2.6
Ezbekiya	62	0	23.1	+0.1
Giza	59	-3	22.4	—
Helwan	55	+5	21.8	+1.5

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

* Aswan Sluices Discharge for 4.8.30 published on 5.8.30 should read 4285 instead of 4385 M³. P.S.

ملحوظة: صحة تصرف خزان أسوان عن يوم ٤-٨-٣٠ المذكور بتقريري يومي ٥-٨-٣٠ هو ٤٢٨٥ بدلا من ٤٣٨٥ مترا مكعبا - ثانية.

Discharges at Aswan as measured by the sluices m³ per sec

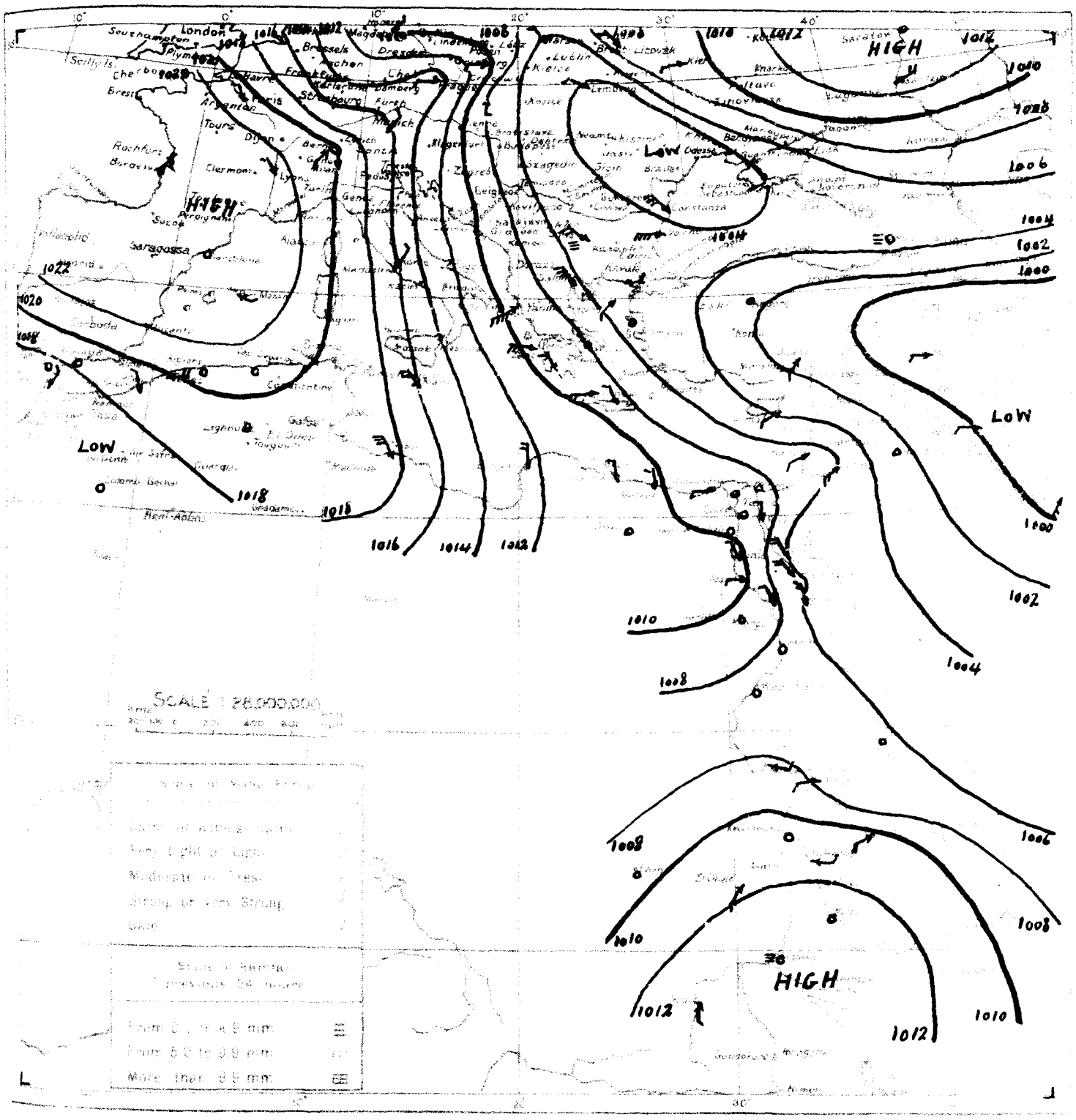
	1930	1929
11.8	6066	7970
10.8	5845	8042

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Day: Reading m	Previous Day: Diff. from normal m
Mongalla	9.8	11.79	-0.19	11.68	-0.29
Malakal	10.8	11.44	-0.24	11.44	-0.24
Roseires	11.8	20.18	+1.35	19.60	+0.8
Sennar Res.	7.8	17.21	—	17.20	—
Makwar	7.8	11.76	-0.06	11.65	-0.11
Khartoum	11.8	15.40	+0.33	15.38	+0.31
Kh. el Girba	8.8	13.60	-0.38	14.00	+0.0
Atbara	11.8	14.76	+0.41	14.80	+0.5
Wadi Halfa	11.8	6.97	+0.72	6.77	+0.6
Aswan Res.	11.8	98.05	—	98.00	—
" D.S.	11.8	90.92	+0.72	90.80	+0.7
El Leithi	11.8	21.10	+1.21	20.85	+1.2
Roda (Cairo)	11.8	17.23	+0.63	17.08	+0.6

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
:R REPORT.

١٩٣٠-٨-١٠ Barometer and Wind at 8 h. Yesterday 10-8-1930.



١٩٣٠-٨-١٠ From Observations taken at 8 h yesterday 10.8.1930.

	STATION	BAROMETER Reduced to Sea-level mb	Change in past 24 hours mb	Difference from normal mb	WIND Direction	Force	Weather	TEMPERATURE Air °C	Change in past 24 hours °C	Maximum °C	Minimum °C	Dew point °C	Difference from normal °C	Humidity %	RAINFALL Last 24 hours mm	Since 1st Sept. mm	Normal mm	Days
MEDITERRANEAN	ROME	1017.4	+4.3	+2.4	NE	2	0	20	+1	24	—	14	—	40	—		730	—
	MALTA	1015.9	+1.8	-0.8	NW	4	1	23	-1	26	-4	22	0	60	0	212	429	4
	ATHENS	1007.1	-0.3	-5.5	WNW	1	0	25	-4	—	—	—	—	30	—		372	—
	CANDIA	1009.5	+3.1	-2.4	NW	3	1	28	-3	36	+7	23	+1	—	0	613	461	4
	LIMASSOL	1003.9	-1.2	-3.6	WSW	2	0	32	0	39	+6	22	+2	—	0	671	464	1
EGYPT and SUDAN	Haifa حيفا	1007.0	+3.1	+0.8	WSW	3	0	32.0	-0.3	35	+4	25	+3	67	0	587	647	2
	Hurghada غردقة	1007.6	+2.2	—	NW	5	0	34.9	+3.1	36	—	29	—	37	0	0	—	3
	Merowe مروى	1009.5	+1.6	+1.3	SE	2	0	35.6	+3.0	45	+4	28	+1	22	0	10	18	—
	Atbara عطبرة	1007.9	-1.2	-0.3	W	3	0	34.5	+1.5	41	+1	29	+4	27	0	14	46	—
	Roseires الروصيرص	1012.3	+2.5	+0.4	NE	1	3	24.5	+0.5	34	+2	22	+1	80	0	558	475	—
	El Fasher الفاشر	1009.3	+1.1	—	WSW	1	4	24.5	-2.5	34	+1	21	+1	72	0	431	186	—
	El Obeid الأبيض	1011.5	+0.5	-0.5	SW	2	4	23.9	-2.1	32	-1	21	0	84	0	315	190	—
	Malakal ملكال	1013.9	+0.4	+1.1	NNW	1	4	26.0	+1.3	32	+1	23	+2	75	tr.	443	600	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 05 h 21 m

" " sunset 18 h 39 m

From Observations taken at 8 h. to-day.

Tuesday 12th August, 1930 ١٩٣٠ الثلاثاء ١٢ أغسطس

STATION	Barometer: Reduced to Sea Level	Barometer: Change 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 yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct 1st to yesterday	Rainfall: Normal from Oct 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLUM	1015.2	+2.1	+4.4	NNW	3	2	25.2	+0.1	31	—	21	—	55	0	179	101	4
MATRUH	1014.4	+1.4	+4.3	NNW	1	2	25.2	-1.1	27	-1	24	+3	93	0	292	158	4
[illegible]	1013.1	+2.4	+3.0	NNW	2	1	26.1	-0.7	30	-1	24	+1	56	0	242	190	3
[illegible]	1011.5	+1.7	+3.2	NW	3	1	27.8	-0.5	33	+2	25	+1	84	0	155	82	3
[illegible]	1009.4	+0.7	+2.0	SW	1	1	27.8	-0.4	31	+1	20	0	61	0	497	376	—
[illegible]	1007.6	+1.4	+1.3	SSW	2	0	30.6	-1.0	34	+3	25	+3	66	0	587	647	1
[illegible]	1012.8	+2.2		N	2	0	26.5	-1.2	33	—	19	—	56	0	83	—	—
[illegible]	1012.3	+1.7	+2.6	N	2	0	26.8	+0.6	35	0	22	0	58	0	34	34	—
[illegible]	1012.6	+2.0	+2.7	NNW	3	0	25.8	-0.6	34	-1	19	-1	60	0	27	31	—
[illegible]	1012.3	+1.9	+2.8	N	3	0	24.3	-1.5	34	-1	21	0	60	0	62	35	—
[illegible]	1014.4	+2.9	+3.5	NW	5	0	24.0	-3.0	34	-4	18	-3	68	0	11	7	—
[illegible]	1010.7	+2.1	+1.8	N	3	2	26.0	-1.0	35	-1	23	0	66	0	46	26	2
[illegible]	1007.2	+1.2	+0.9	NW	5	0	27.6	-0.6	35	+1	26	+2	59	0	26	—	5
[illegible]	1008.0	+1.8		NNW	6	0	28.2	-5.2	37	—	27	—	79	0	0	—	4
[illegible]	1007.5	+1.7		NNW	7	0	29.4	-4.6	36	—	29	—	56	0	—	—	6
[illegible]	1012.8	+1.8	+3.2	NW	3	0	26.4	-1.1	36	-1	20	0	61	0	27	—	—
[illegible]	1014.3	+3.7		N	5	0	25.0	-2.0	36	0	20	-1	61	—	—	—	—
[illegible]	1012.3	+2.1	+3.7	N	4	0	25.1	-1.9	37	+1	24	+1	61	0	14	—	—
[illegible]				N	3	0	31.6	+0.1	42	+2	25	+1	47	—	—	—	—
[illegible]	1011.2	+1.2		N	2	0	27.2	-4.7	40	—	25	—	46	0	0	—	—
[illegible]	1008.3	+0.1	+0.8	NNE	2	0	32.0	0.0	43	+2	29	+3	28	—	—	—	—
[illegible]	1007.9	-0.3	-0.4	N	2	0	30.6	-0.2	41	+1	27	+4	28	—	—	—	—
[illegible]	1006.2	-2.0	-2.1	NE	2	0	35.1	+3.6	45	+4	29	+2	18	0	10	19	—
[illegible]	1009.8	0.0	+0.5	SSW	1	2	31.2	+3.5	38	+1	28	+3	49	0	64	89	—
[illegible]	1007.1	0.0	+1.5	N	1	1	37.1	-0.4	44	+3	33	+5	36	dr.	14	119	1
[illegible]	1011.6	+1.4	+0.8	SE	6	4	23.5?	-3.0	37	+2	24	+2	83	0	254	236	—
[illegible]	1014.6	+1.5	+1.8	—	0	4	24.3	+1.6	33	+2	22	+1	92	1	463	612	—
[illegible]	1012.6	-1.0	+1.1	SE	2	1	25.0	+3.0	33	+2	21	+1	72	0	869	821	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M.S.L. Mbars

General Situation. الحالة العمومية

8 15

Height (Metres)	Speed	Direction
500	15	NNE
1000	45	N
1500	30	NNW
2000	20	NW
3000		

Forecast for 24 hours from noon to day. التوقعات للطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	62	-9	21.6	-1.0
Ezbekiya	70	+8	23.4	+0.4
Giza	63	+1	22.7	—
Helwan	57	+6	22.0	+1.7

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
11.8	6066	7970
10.8	5845	8042

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m.	m.	m	m
Mongalla	11.8	11.66	-0.34	11.86	-0.13
Malakal	11.8	11.45	-0.25	11.44	-0.21
Roseires	12.8	20.42	+1.14	20.18	+1.3[illegible]
Sennar Res.	9.8	17.21	—	17.20	—
Makwar	9.8	11.74	-0.11	11.80	-0.0[illegible]
Khartoum	12.8	15.47	+0.37	15.40	+0.3[illegible]
Kh. el Girba	10.8	13.50	-0.57	13.52	-0.[illegible]
Atbara	12.8	14.78	+0.38	14.76	+0.4[illegible]
Wadi Halfa	12.8	7.14	+0.72	6.97	+0.7[illegible]
Aswan Res.	11.8	98.45	—	98.00	—
" D.S.	11.8	90.92	+0.72	90.80	+0.7[illegible]
El Leithi	12.8	21.28	+1.18	21.10	+1.2[illegible]
Roda (Cairo)	12.8	17.79	+0.67	17.23	+0.[illegible]
Nagger	11.8	9.38	-0.51	9.24	-[illegible]

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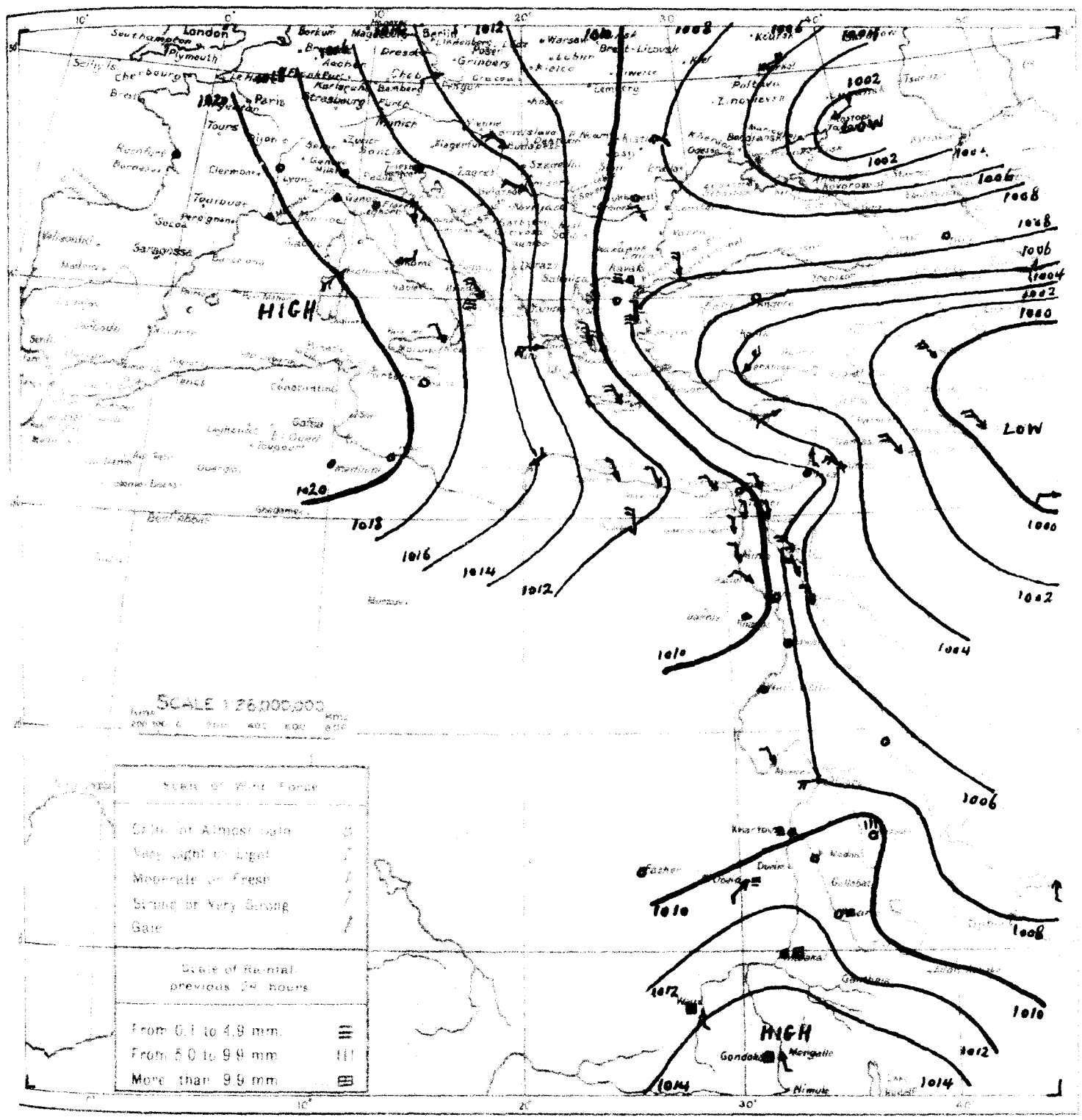
١٩٣٠ -٨-١١ Barometer and Wind at 8 h Yesterday 11.8.1930.



١٩٣٠ -٨-١١ From Observations taken at 8 h yesterday 11.8.1930.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Total from Oct. to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1019.1	+1.7	+4.1	E	2	0	22	+2	28	—	16	—	50	—	—	731	—
	MALTA	1019.5	+3.6	+2.8	NNE	1	0	24	+1	26	-4	22	0	50	0	212	429	2
	ATHENS	1010.6	+3.5	-2.0	NNW	3	0	23	-2	—	—	—	—	30	—	—	372	—
	CANDIA	1010.8	+1.3	-1.1	NW	4	1	26	-2	30	+1	22	0	—	0	613	461	5
	LIMASSOL	1004.2	+0.3	-3.3	WSW	3	0	29	-3	37	+4	21	+1	—	0	671	464	2
EGYPT and SUDAN	Atbara عطره	1007.8	-0.1	-0.4	W	4	0	32.5	-2.0	42	+2	28	+3	31	0	14	48	—
	Kassala كسلا	1010.3	-0.3	-1.4	—	0	2	27.0	-1.5	34	+1	22	0	69	6	182	194	—
	El Fasher الفاشر	—	—	—	W	1	1	26.0	+1.5	34	+1	21	+1	66	0	431	191	—
	El Obeid الابيض	1010.7	-0.8	-1.3	SW	2	2	25.8	+1.9	39	+6	21	0	83	2	317	193	—
	Wau واو	1013.6	+0.1	+2.1	S	2	2	22.0	-3.0	35	+4	20	0	91	37	869	814	—
	Mongalla بلاد	1015.1	-0.7	+3.6	SSE	2	4	23.8	-1.2	29	-2	21	+1	85	22	749	765	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 5 21
" " sunset 18 38

From Observations taken at 8 h. to-day.

Wednesday 13th August, 1930 ١٩٣٠ الاربعاء ١٣ أغسطس

Station	Barometer at 8 h.	Diff. from yesterday	Diff. from normal	Wind direction	Force	Cloud	Temperature at 8 h.	Change in past 24 hours	Max. yesterday	Diff. from normal	Min. yesterday	Diff. from normal	Humidity	Rainfall last 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	State of sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
	1015.1	-0.1	+4.2	NNW	2	0	23.9	-1.3	27		20		67	0	179	101	3
	1013.8	-0.6	+3.6	N	1	2	25.7	+0.5	28	0	24	+3	63	0	292	158	3
	1012.3	-0.8	+2.1	NNW	2	2	25.3	-0.8	29	-2	24	+1	69	0	242	190	3
	1011.5	0.0	+3.2	N	3	2	26.0	+0.2	31	0	24	0	66	0	155	82	2
	1009.5	+0.1	+2.0	—	0	0	27.7	-0.1	30	0	21	+1	60	0	497	376	
	1007.6	0.0	+1.2	—	0	1	30.1	-0.5	34	+3	25	+3	65	0	587	647	1
	1012.4	-0.4		WNW	1	0	25.7	-0.8	31		19		67	0	83		
	1011.9	-0.4	+2.1	N	1	0	25.6	-1.2	33	-2	21	-1	66	0	34	34	
	1011.9	-0.7	+2.0	NNW	2	1	25.0	-0.8	32	-3	19	-1	69	0	27	31	
	1011.6	-0.7	+2.0	N	3	1	24.1	-0.2	31	-4	21	0	67	0	62	35	
	1014.3	-0.1	+3.4	NNW	2	0	24.2	+0.2	33	-5	17	-4	75	0	11	7	
	1010.3	-0.4	+1.4	N	2	1	25.0	-1.0	32	-4	22	-1	70	0	46	26	1
	1006.8	-0.4	+0.5	NW	4	0	27.1	-0.5	31	-3	24	0	61	0	26		4
	1007.9	-0.1		NNW	5	0	27.4	-0.8	33		24		68	0	0		3
	1007.4	-0.1		N	6	0	28.1	-1.3	34		26		55	0	—		5
	1012.6	-0.2	+2.9	NW	3	0	25.8	-0.6	34	-3	20	0	62	0	27		
	1012.2	-2.1		N	3	0	24.0	-1.0	32	-4	20	-1	67				
	1011.6	-0.7	+2.9	NNW	4	0	23.8	-1.3	33	-3	21	-2	66	0	14		
				W	2	0	27.5	-4.1	—	—	23	-1	47				
	1011.2	0.0		N	2	0	25.7	-1.5	35		22		49	0	0		
	1009.5	+1.2	+2.0	N	2	0	28.5	-3.5	39	-2	24	-2	34				
	1009.9	+2.0	+1.6	N	3	0	27.6	-3.0	39	-1	24	+1	33				
	1011.6	+1.8	+2.3	S	3	5	24.0	-7.2	35	-2	22	-3	87	8	72	92	
	1008.4	+1.3	+2.7	E	3	2	35.1	-2.0	40	-1	32	+4	40	0	14	120	3
	1012.3	+1.5	+0.4	NNE	1	1	24.0	+1.0	30	-2	22	+1	83	0	577	496	
	1013.4	-1.2	+0.7	NE	1	2	24.8	+0.5	30	-1	20	-1	84	17	463	618	

8 15

	15	N
	30	NNE
	30	NNE
1000	25	N
3000	40	N

Forecast for 24 hours from noon to-day

STATION	Normal of Day Mean of Day: Yesterday	Diff. from normal	Soil Temperature Mean of Day: Yesterday	Diff. from normal
	°C	°C	°C	°C
Alexandria	57	-14	20.9	-1.6
Ezbekiya	50	-12	20.4	-2.6
Giza	54	-8	19.9	—
Helwan	51	0	19.1	-1.2

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

1930	1930	1929
13.8	6631	6460
12.8	6346	6187

GAUGE	Date 1930	Reading m.	Diff. from normal m.	Rosa m.	Diff. m.
Mongalla	12.8	11.65	-0.36	11.66	-0.34
Malakal	12.8	11.47	-0.24	11.45	-0.25
Roseires	13.8	20.36	+1.45	20.02	+1.14
Sennar Res.	11.8	17.19	—	17.20	—
Makwar	11.8	12.16	+0.31	11.90	+0.05
Khartoum	12.8	15.47	+0.37	15.40	+0.33
Kh. el Girba	11.8	13.64	-0.50	13.50	-0.57
Atbara	13.8	15.20	+0.75	14.78	+0.38
Wadi Halfa	13.8	7.27	+0.72	7.14	+0.72
Aswan Res.	13.8	98.05	—	98.02	—
" D.S.	13.8	91.35	+0.85	91.14	+0.79
El Leithi	13.8	21.48	+1.08	21.28	+1.18
Roda (Cairo)	12.8	17.58	+0.71	17.39	+0.67
Nasser	11.8	9.26	-0.51	9.24	-0.5

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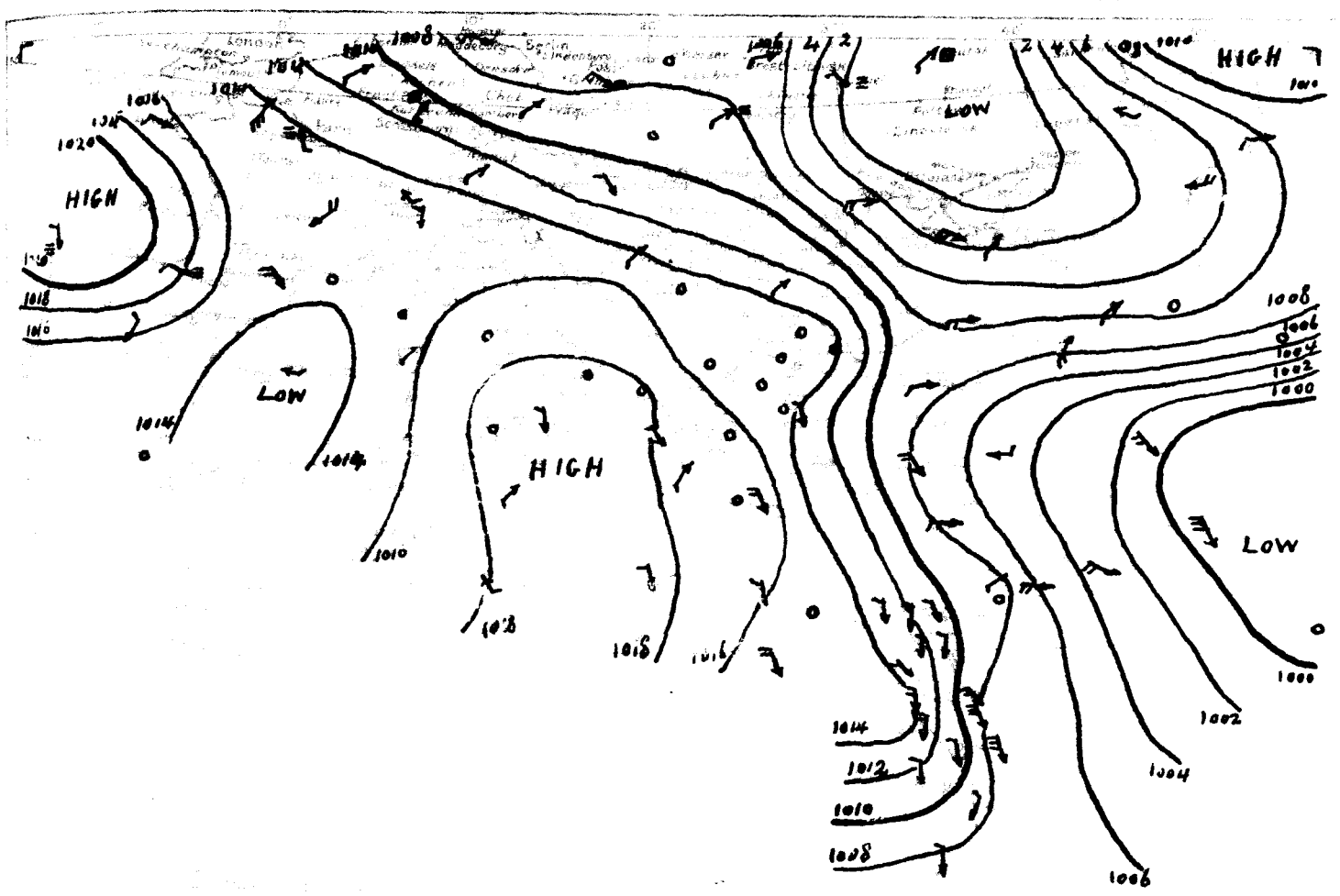
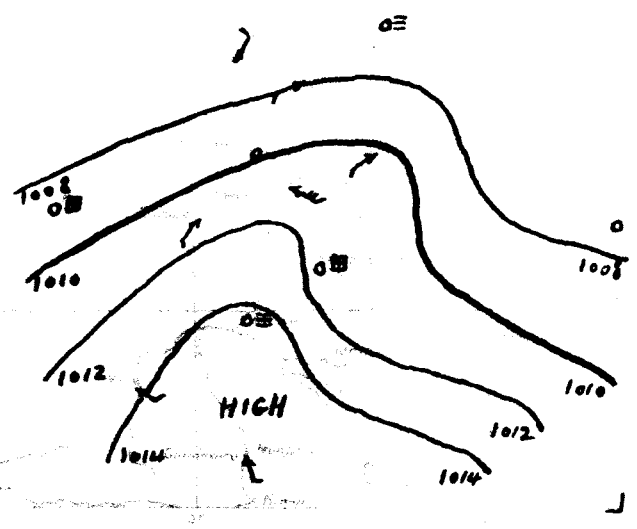
LIC WORKS
RTMENT
.R REPORT.

١٩٣٠-٨-١٢ Barometer and Wind at 8 h. Yesterday 12.8.1930.





١٩٣٠-٨-١٢ From Observations taken at 8 h. yesterday 12.8.1930.

	STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Tendency	Wind Direction	Wind Force	Cloud	Temperature	Change in last 24 hours	Maximum	Minimum	Dew Point	Humidity	Rainfall	Sunshine	Evaporation	Remarks
		mb	mb	mb				°C	°C	°C	°C	°C		mm	h	mm	
MEDITERRANEAN	ROME	1017.4	-1.7	+2.4	—	0	4	24	+2	29	—	17	—	50	—	—	732	—
	MALTA	1019.2	-0.3	+2.5	SW	2	2	24	0	26	-4	20	-2	60	0	212	429	1
	ATHENS	1016.2	+5.6	+3.6	WNW	1	0	23	0	—	—	20	-2	40	—		373	—
	CANDIA	1016.3	+5.5	+4.4	NW	4	1	27	+1	29	0	20	-2	—	0	613	461	5
	LIMASSOL	1006.2	+2.0	-1.4	W	2	3	27	-2	32	-1	20	0	—	0	671	464	1
EGYPT AND SIRIAN	Alexandria عفه	1007.2	-0.6	-1.0	WSW	3	1	34.0	+1.5	44	+4	30	+5	31	0	14	49	—
	Kassala كسلا	1010.4	+0.1	-1.3	WSW	2	3	27.0	0.0	36	+3	21	-1	66	0	182	198	—
	Roseires روصيرص	1010.8	+1.3	-1.1	ESE	1	2	23.0	-1.0	32	0	20	-1	83	17	577	489	—
	El Fasher الفاشر	1008.4	—	—	WNW	1	1	25.0	-1.0	36	+3	19	-1	80	22	453	196	—
	El Obeid الابيض	1011.5	+0.8	-0.5	SW	2	4	25.0	-0.8	33	0	22	+1	87	0	317	197	—
	Mongalla منقلا	1014.4	-0.7	+2.9	SSE	3	4	24.6	+0.8	33	+2	21	+1	75	0	749	769	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 05h 22m

" " sunset 18h 37m

From Observations taken at 8h. to-day.

Thursday 14th August, 1930 ١٩٣٠ الخميس ١٤ أغسطس

	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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1012.6	-2.5	+1.7	NNW	2	0	25.2	+1.3	29	—	21	—	77	0	179	101	3
	MATRUH	1011.1	-2.7	+0.9	N	1	0	24.8	-0.9	28	0	19	-2	83	0	292	158	2
	ALEXANDRIA	1010.0	-2.3	-0.3	NNW	2	1	25.4	+0.1	29	-2	22	-1	70	0	242	190	3
	PORT SAID	1009.3	-2.2	+0.9	NNW	1	0	28.7	+0.7	32	+1	24	0	56	0	155	82	1
	GAZA	1008.4	-1.1	+0.8	—	0	1	27.2	-0.5	31	+1	21	+1	72	0	497	376	—
	HAIFA	1005.9	-1.7	-0.5	—	0	1	30.7	+0.6	35	+4	24	+2	62	0	587	647	1
LOWER EGYPT	TANTA	1010.4	-2.0	—	W	1	1	26.2	+0.5	34	—	20	—	73	0	83	—	—
	EZBEKIYA	1009.8	-2.1	0.0	N	1	3	25.4	-0.2	33	-2	22	0	73	0	34	34	—
	GIZA	1009.9	-2.0	0.0	NNW	1	3	25.0	0.0	33	-1	20	0	76	0	27	31	—
	HELWAN	1009.6	-2.0	-0.1	N	2	1	24.0	-0.1	33	-2	21	0	73	0	62	35	—
	SIWA	1011.9	-2.4	+1.0	—	0	0	24.0	-0.2	34	-4	17	-3	68	0	11	7	—
RED SEA	SUEZ	1008.2	-2.1	-0.8	N	3	2	26.0	+1.0	34	-2	24	+1	76	0	46	26	2
	TOR	1006.2	-0.6	-0.1	NW	4	0	27.7	+0.6	31	-3	25	+1	71	0	26	—	4
	HURGHADA	1007.0	-0.9	—	NNW	5	0	28.0	+0.6	32	—	25	—	59	0	0	—	3
	COSSEIR	1006.2	-1.2	—	NNW	5	0	30.0	+1.9	31	—	26	—	57	0	—	—	3
UPPER EGYPT	WADI EL MUGRA	1010.2	-2.4	+0.4	N	3	0	26.7	+0.9	35	-2	22	+2	65	0	27	—	—
	MINIA	1011.2	-1.0	—	NNE	5	0	25.0	+1.0	33	-3	21	0	72	—	—	—	—
	ASSIUT	1009.5	-2.1	+0.7	NW	2	0	25.5	+1.7	33	-3	22	-1	68	0	14	—	—
	QENA				W	2	0	28.5	+1.0	39	-1	23	-1	50	—	—	—	—
	KHARGA	1009.9	-1.3	—	NNW	2	0	27.9	+2.2	35	—	21	—	50	0	0	—	—
	ASWAN	1007.2	-2.3	-0.3	—	0	0	30.0	+1.5	39	-2	24	-2	36	—	—	—	—
SUDAN	WADI HALFA	1008.2	-1.7	-0.1	—	0	0	26.6	-1.0	36	-4	22	-1	37	—	—	—	—
	KERMA	1007.5	-1.6	-0.8	NE	1	0	32.6	0.0	42	+1	26	-1	23	0	10	21	—
	TAREIFA																	—
	KHARTOUM	1009.0	-2.6	-0.3	SSW	1	0	29.0	+5.0	33	-4	25	0	64	tr.	72	94	—
	PORT SUDAN	1006.4	-2.0	+0.7	—	0	3	34.3	-0.8	38	-2	30	+2	51	0	14	120	0
	KASSALA																	—
	WAD MEDANI																	—
	ROSEIRES	1007.2	-5.1	-4.7	NNE	1	1	25.5	+1.5	32	0	21	0	80	0	577	503	—
	EL DUEIM	1007.0	—	—	WSW	1	0	26.5	+5.0	34	+1	20	0	66	0	547	206	—
	EL FASHER																	—
	MALAKAL	1009.9	-3.5	-2.8	NNE	1	1	28.4	+3.6	35	+4	22	+1	70	0	463	624	—
	WAU																	—
	MONGALLA																	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-C Mbars

Upper Wind Observations at Helwan at 8h 15m

Height (metres)	Force	Direction
500	10	NNE
1000	20	NNE
1500	15	NE
2000	30	N
3000	5	N

General Situation

الحالة العمومية

Forecast for 24 hours from noon to-day.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day: Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	68	-3	21.9	-0.6
Ezbekiya	56	-6	22.1	-0.9
Giza	60	-2	21.8	—
Helwan	49	-2	20.3	0.0

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
13.8	6831	8460
12.8	6346	8187

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m	m
Mongalla	13.8	11.62	-0.40	11.65	-0.36
Malakal	13.8	11.49	-0.23	11.47	-0.24
Roseires	14.8	19.36	+0.40	20.36	+1.4[illegible]
Sennar Res.	13.8	17.20	—	17.25	—
Makwar	13.8	12.54	+0.68	12.41	+0.5[illegible]
Khartoum	14.8	15.60	+0.43	15.57	+0.4[illegible]
Kh. el Girba	13.8	14.88	+0.62	14.96	+0.7[illegible]
Atbara	13.8	15.20	+0.75	14.78	+0.3[illegible]
Wadi Halfa	13.8	7.27	+0.72	7.14	+0.7[illegible]
Aswan Res.	13.8	98.05	—	98.02	—
" D.S.	13.8	91.35	+0.85	91.14	+0.7[illegible]
El Leithi	14.8	21.61	+0.01	22.[illegible]	+1.0[illegible]
Roda (Cairo)	14.8	17.[illegible]	+0.[illegible]	17.[illegible]	+0.[illegible]
Nacqar	13.8	9.[illegible]	-0.[illegible]	9.[illegible]	-0.[illegible]

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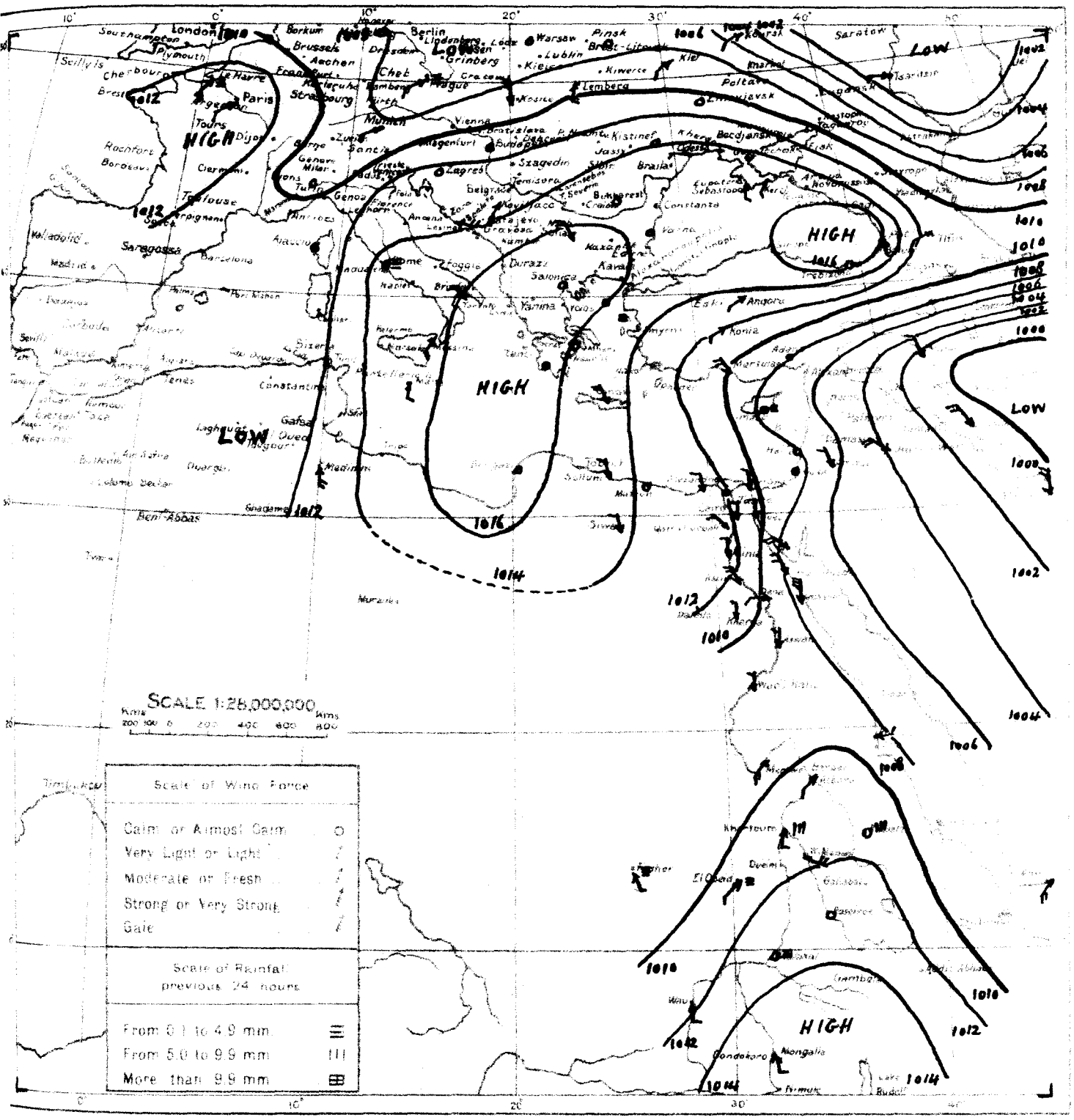
IC WORKS.
TMENT.
R REPORT.

١٩٢٠ -٨-١٣ Barometer and Wind at 8 h. Yesterday 13.8.1930.



١٩٢٠ -٨-١٣ From Observations taken at 8 h. yesterday 13.8.1930.

	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 0.1 to 4.9	Total from 5.0 to 9.9	STATE OF SEA
		m.b	m.b.	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1014.3	-3.1	-0.7	—	0	4	25	+1	29	—	21	—	60	tr.	—	732	—
	MALTA	1015.1	-4.1	-1.6	S	3	1	26	+2	27	-3	23	+1	70	0	212	429	2
	ATHENS	1015.1	-1.1	+2.7	—	0	0	25	+2	—	—	—	—	30	—	—	373	—
	CANDIA	1014.6	-1.7	+2.7	NW	4	1	27	0	30	+1	20	-2	—	0	613	461	3
	LIMASSOL	1007.8	+1.6	+0.2	SE	1	0	29	+2	31	-2	18	-2	—	tr.	671	464	1
EGYPT and SUDAN	Merowe	1009.1	+2.9	+0.8	SW	4	2	32.6	-2.5	45	+4	30	+3	30	0	10	20	—
	Atbara	1010.8	+3.6	+2.6	SW	3	2	29.0	-5.0	42	+2	25	0	46	0	14	50	—
	Kassala	1011.9	+1.5	+0.2	S	1	3	25.0	-2.0	35	+2	20	-2	68	6	188	202	—
	Wad Medani	1011.9	+0.3	+1.1	ESE	5	—	24.5	+1.0	38	+3	21	-1	76	0	254	241	—
	El Fasher	—	—	—	SSE	3	2	21.5	-3.5	34	+1	19	-1	78	4	457	201	—
	El Obeid	1011.5	0.0	-0.5	SW	2	2	25.0	0.0	28	-5	20	-1	83	3	320	201	—
	Wau	1011.6	-1.0	+0.1	S	2	1	25.0	0.6	32	+1	21	+1	72	0	869	828	—
	Mongalla	1014.6	+0.2	+3.1	SSE	2	4	23.0	-1.6	33	+2	20	0	88	0	749	774	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 05 h 22 m
" sunset 18 h 36 m

From Observations taken at 8 h. to-day.

Friday 15th August, 1930 ١٩٣٠ الجمعة ١٥ أغسطس

STATION	BAROMETER Reduced to Sea-level	Change in past 24 hours	Diff. from normal	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1010.8	-1.8	-0.2	NNW	1	8	24.8	-0.4	28	—	19	—	64	0	179	101	2
[illegible]	1010.3	-0.8	0.0	NNW	1	0	24.8	0.0	27	-1	20	-1	83	0	292	158	2
[illegible]	1007.5	-0.5	-0.9	WNW	3	0	26.6	+1.2	30	-1	24	+1	71	0	242	190	3
[illegible]	1009.0	-0.3	+0.6	W	2	0	27.6	-1.1	32	+1	23	-1	74	0	155	82	1
[illegible]	1007.9	-0.5	+0.3	SW	1	0	27.8	+0.6	31	+1	21	+1	64	0	497	376	—
[illegible]	1006.0	+0.1	-0.5	—	0	0	29.6	-1.1	34	+3	25	+3	65	0	587	647	1
	1007.8	-0.6		W	1	0	25.8	-0.4	34	—	20	—	72	0	83		—
	1010.7	+0.8	+0.8	N	1	0	25.4	0.0	35	0	21	0	70	0	34	34	—
	1010.0	+0.1	0.0	N	1	0	24.9	-0.1	34	0	18	-2	75	0	27	31	—
	1010.0	+0.4	+0.2	NNW	2	3	24.1	+0.1	33	-2	20	-1	75	0	62	35	—
	1011.0	-0.9	0.0	—	0	0	24.1	+0.1	36	-2	17	-3	64	0	11	7	—
	1008.7	+0.5	-0.4	N	2	1	25.6	-0.4	34	-2	23	0	71	0	46	26	1
	1007.1	+0.9	+0.7	NW	3	0	29.6	+1.9	31	-3	23	-1	55	0	26		3
	1007.2	+0.2		NNW	5	0	30.0	+2.0	33		23		53	0	0		3
	1010.7	+0.5	+0.8	NW	1	0	25.9	-0.8	35	-2	20	0	66	0	27		
	1010.2	+0.7	+1.3	WNW	3	0	26.0	+0.5	35	-1	21	-2	62	0	14		
				W	1	0	28.9	+0.4	40	0	23	-1	44				
	1007.0	-0.9		—	0	0	29.9	+2.0	38		20		38	0	0		
	1008.0	+0.8	+0.5	N	1	0	30.3	+0.2	40	-1	25	-1	28				
	1007.6	-0.6	-0.8	N	1	0	28.0	+1.4	38	-2	24	+1	33				
	1007.5	0.0	-0.8	SE	2	3	31.5	-1.1	43	+2	28	+2	29	0	10	21	
	1008.0	-2.0	-0.2	WSW	2	0	32.0	+1.0	40	0	28	+3	36	0	14	53	
	1010.3	+1.3	+0.9	SSW	1	1	26.8	-2.2	38	+1	21	-4	73	40	112	96	
	1006.3	-0.1	+0.5	SW	1	0	35.5	+1.2	41	+1	30	+2	48	0	14	120	1
	1007.9	-1.4	-3.8	WSW	1	+	28.5	-1.5	37	+4	23	+1	64	0	188	210	
	1009.5	+1.1	-1.2	SW	2	0	26.0	-2.0	39	+4	21	0	76	40	294	251	
	1006.8	-0.4	-5.1	N	1	0	25.5	0.0	30	-2	20	-1	72	0	577	510	
	1011.9	+4.9		SSE	2	5	21.5	-5.0	36	+3	19	-1	91	19	566	211	
	1009.9	+1.3	-2.0	SW	2	4	24.0	-4.0	36	+3	21	0	79	0	320	208	
	1012.6	+2.7	-0.1	NW	1	2	27.2	-1.2	36	+5	21	0	65	3	466	630	
	1013.6	+2.4	+2.2	NNE	2	4	22.5	-3.5	37	+6	21	+1	87	2	751	783	

Forecast for 24 hours from noon to-day

STATION	High Air Temperature Yesterday		Low Air Temperature Night of Date	
	Degrees	Diff. from normal	Degrees	Diff. from normal
	°C	°C	°C	°C
Alexandria	66	-5	21.8	-0.5
Zagazig	56	-6	21.7	-1.3
Giza	62	0	21.3	—
Helwan	56	+5	20.6	+0.3

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

1930	1929	1928
15.8	7292	8654
14.8	7152	8539

GAUGE	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m		m	m
Mongalla	15.8	11.66	-0.37		11.68	-0.3
Malakal	15.8	11.51	-0.23		11.51	-0.2
Roseires	15.8	18.92	-0.07		19.36	+0.4
Sennar Res.	13.8	17.20	—		17.25	—
Makwar	13.8	12.54	+0.68		12.41	+0.5
Khartoum	15.8	15.66	+0.45		15.60	+0.4
Kh. el Girba	14.8	15.00	+0.69		14.88	+0.6
Atbara	15.8	15.52	+0.99		15.38	+0.9
Wadi Halfa	15.8	7.35	+0.57		7.37	+0.4
Aswan Res.	15.8	98.00	—		97.97	—
" D.S.	15.8	91.66	+0.89		91.54	+0.8
El Leithi	15.8	21.78	+1.03		21.61	+1.01
Roda (Cairo)	15.8	17.84	+0.70		17.70	+0.7
Nasser	13.8	9.29	-0.31		9.28	-0.3

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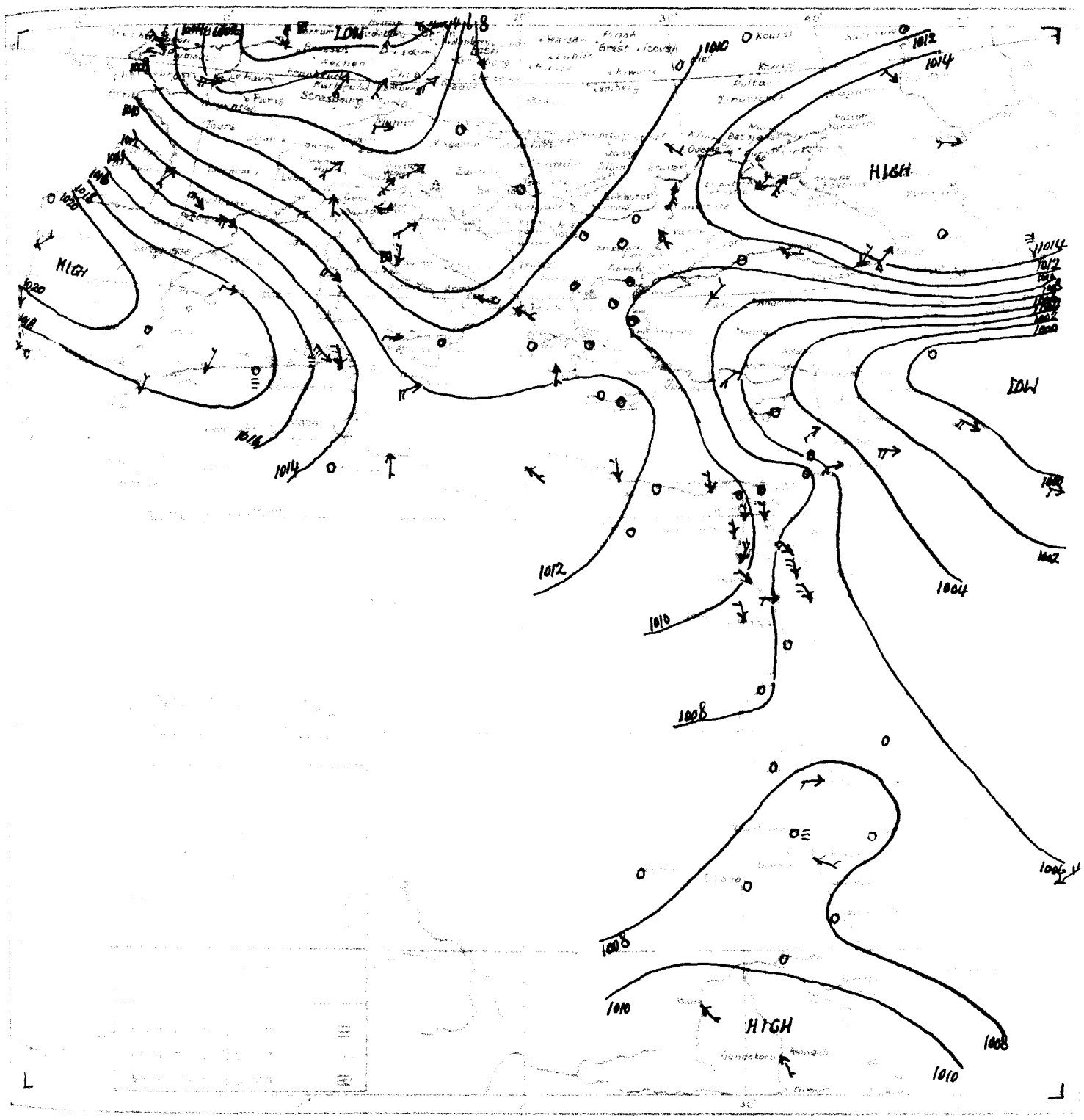
٣٠-٨-١٤ Barometer and Wind at 8 h. Yesterday 14. 8. 30.



٣٠-٨-١٤ From Observations taken at 8 h. yesterday 14. 8. 30.

	STATION	BAROMETER Reduced to Sea level	Change in past 24 hours	Differ from 24 hours	Direction	Force	Cloud	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from 24 hours	Minimum	Difference from 24 hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1007.4	-6.9	-7.6	NE	2	2	20	-5	30	—	19	—	70	28	—	733	—
	MALTA	1011.1	-4.0	-5.6	WSW	4	2	27	+1	28	-2	24	+2	70	0	212	429	2
	ATHENS	1010.6	-4.5	-1.8	—	0	0	25	0	—	—	22	0	50	—		373	—
	CANDIA	1012.6	-2.0	+0.7	NE	1	0	30	+3	31	+2	19	-3	—	0	613	461	1
	LIMASSOL	1005.8	-2.0	-1.8	—	0	0	29	0	34	+1	16	-4	—	0	671	464	1
EGYPT and SUDAN	Atbara عطبره	1010.0	-0.8	+1.8	W	2	1	31.0	+2.0	35	-5	26	+1	40	0	14	52	—
	Kassala كسلا	1009.3	-2.6	-2.4	E	1	1	30.0	+5.0	34	+1	22	0	59	0	188	206	—
	Wad Medani وادمدني	1008.4	-3.5	-2.4	ESE	3	0	28.0	+3.5	36	+1	—	—	73	0	254	246	—
	El Obeid الابيض	1008.6	-2.9	-3.4	WSW	1	2	28.0	+3.0	34	+1	22	+1	63	0	320	205	—
	Wau واو	1012.3	+0.7	+0.8	SE	2	1	26.0	+1.0	32	+1	22	+2	74	0	869	835	—
	Mongalla جنجلا	1011.2	-3.4	-0.3	SSE	2	0	26.0	+3.0	35	+4	21	+1	64	0	749	779	—

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO, to-morrow

	h	m
Time of sunrise	05	23
" sunset	18	35

From Observations taken at 8h. to-day.

Saturday 16th August, 1930 ١٩٣٠ أغسطس ١٦ السبت

STATION	Barometer Reduced to 0° 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 yesterday	Temperature Difference from Normal	Temperature Minimum	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1011.9	+1.1	+0.9	NNW	1	3	24.3	-0.5	29	—	22	—	87	0	179	101	2
[illegible]	1012.2	+1.9	+1.8	NNW	1	2	26.2	+1.4	28	0	21	0	81	0	292	158	2
[illegible]	1012.2	+2.7	+1.7	NW	2	2	26.4	-0.2	31	0	23	0	79	0	242	190	2
[illegible]	1011.6	+2.6	+3.1	WSW	2	1	27.8	+0.2	33	+2	23	-1	73	0	155	82	2
[illegible]	1010.3	+2.4	+2.6	—	0	0	27.8	-0.7	31	+1	22	+2	72	0	497	376	—
[illegible]	1008.8	+2.8	+2.2	—	0	0	30.2	+0.6	34	+3	25	+3	64	0	587	647	0
[illegible]	1011.9	+2.1		W	1	4	26.2	+0.4	35	—	20	—	79	0	83	—	—
[illegible]	1011.4	+0.7	+1.5	—	0	0	27.0	+1.6	35	0	21	0	58	0	34	34	—
[illegible]	1011.6	+1.6	+1.7	—	0	0	25.6	+0.7	35	+1	18	-2	70	0	27	31	—
[illegible]	1011.1	+1.1	+1.2	E	1	0	26.1	+2.0	34	-1	22	+1	53	0	62	35	—
[illegible]	1011.8	+0.8	+0.8	NW	1	0	26.9	+2.8	39	+2	20	0	38	0	11	7	—
[illegible]	1009.9	+1.2	+0.7	N	2	0	24.0	-1.6	34	-2	22	-1	72	0	46	26	2
[illegible]	1008.4	+1.3	+2.0	NW	3	0	29.1	-0.5	33	-1	26	+2	60	0	26	—	3
[illegible]	1009.4	+2.2		NNW	5	0	30.0	0.0	33		24	—	46	0	0	—	3
[illegible]	1008.3	—		N	4	0	31.0	—	33	—	26	—	48	0	—	—	2
[illegible]	1012.0	+1.3	+2.0	N	1	0	27.0	+1.1	36	-1	20	0	63	0	27	—	—
[illegible]	1012.2	—		NNW	3	0	25.0	—	34	-2	18	-3	64	—	—	—	—
[illegible]	1011.5	+1.3	+2.6	NNW	2	0	26.0	0.0	35	-1	21	-2	52	0	14	—	—
[illegible]				NNW	1	0	29.0	+0.1	40	0	23	-1	45	—	—	—	—
[illegible]	1010.3	+1.3		NNW	1	0	30.8	+0.9	38	—	21	—	32	0	0	—	—
[illegible]	1009.0	+1.0	+1.5	—	0	0	29.9	-0.4	41	0	24	-2	27	—	—	—	—
[illegible]	1009.1	+1.5	+0.7	N	1	0	28.8	+0.8	40	0	25	+2	29	—	—	—	—
[illegible]	1009.6	+2.1	+1.2	SE	4	0	30.5	-1.0	45	+4	28	+2	33	0	10	22	—
[illegible]	1011.8	+1.5	+2.4	SSW	1	4	24.0	-2.8	36	-1	21	-4	24	14	126	98	—
[illegible]	1007.0	+0.7	+1.2	S	1	2	34.8	-0.7	42	+2	31	+3	66	0	14	120	1
[illegible]	1008.0	-3.9		—	0	—	27.5	+6.0	33	0	19	-1	67	0	566	216	—
[illegible]	1013.6	+1.0	+0.9	SSE	1	4	23.0	-4.2	33	+2	21	0	95	11	477	636	—

General Situation. الحالة العمومية

	8	30
50	10	N
1000	30	N
1500	40	N
2000	35	N
3000	25	N

Forecast for 24 hours from noon to-day

[illegible] تنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	63	-8	23.7	+1.2
Ezbekiya	52	-10	21.5	-1.5
Giza	60	-2	21.6	—
Helwan	51	0	20.5	+0.2

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

1930		1929
16.8	7395	8654
15.8	7292	8654

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	15.8	11.66	-0.37	11.68	-0.35
Malakal	15.8	11.51	-0.33	11.51	-0.33
Roseires	16.8	18.08	-0.97	18.92	-0.47
Sennar Res.	15.8	17.19	—	17.20	—
Makwar	15.8	12.12	+0.20	12.71	+0.44
Khartoum	15.8	15.66	+0.45	15.60	+0.43
Kh. el Girba	14.8	15.00	+0.69	14.88	+0.61
Atbara	15.8	15.52	+0.99	15.36	+0.92
Wadi Halfa	15.8	7.35	+0.57	7.37	+0.69
Aswan Res.	16.8	98.00	—	98.00	—
" D.S.	16.8	91.68	+0.78	91.66	+0.77
El Leithi	16.8	21.93	+1.01	21.78	+1.03
Roda (Cairo)	16.8	17.99	+0.79	17.84	+0.79
Nasser	14.8	9.30	-0.52	9.29	-0.51

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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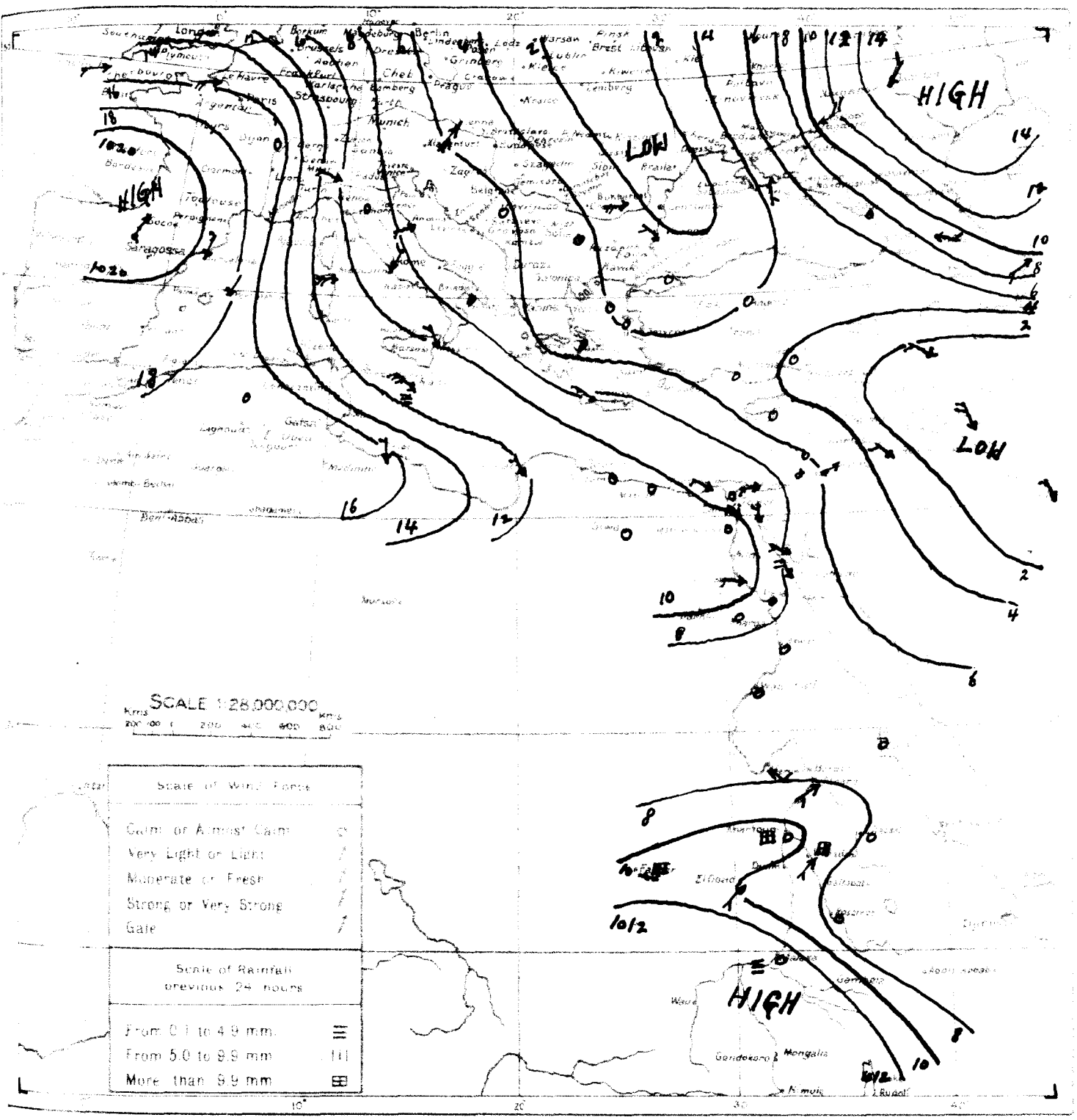
R REPORT.

١٩٣٠-٨-١٥ Barometer and Wind at 8 h Yesterday 15.8.1930



١٩٣٠-٨-١٥ From Observations taken at 8 h. yesterday 15.8.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 Aug. 15th	RAINFALL Average from Oct. 1st to Aug. 15th	[illegible]
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1009.5	+2.1	-5.5	NE	2	0	21	+1	26	—	18	—	60	—	—	734	—
	MALTA	1013.0	+1.9	-3.7	WNW	6	3	23	-4	28	-2	22	0	70	dr.	212	429	3
	ATHENS	1004.6	-6.0	-7.8	SE	1	0	27	+2	—	—	—	—	50	—	—	374	—
	CANDIA	1009.1	-3.5	-2.8	NE	1	0	29	-1	32	+3	21	-1	—	0	613	461	2
	LIMASSOL	1005.1	-0.7	-2.5	—	0	0	28	-1	33	0	16	-4	—	0	671	464	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS
DAILY W

05 23

18 34

Sunday 17th August, الاحد ١٧ اغسطس

1012.7	+0.8	+1.6	NW	1	1	25.7	+1.4	31		21		77	0	179	101	2
1011.8	-0.4	+1.3	NNW	2	2	25.5	-0.7	28	0	24	+3	85	0	292	158	4
1011.0	-1.2	+0.4	W	2	3	26.7	+0.3	31	0	24	+1	68	0	242	190	2
1010.3	-1.3	+1.8	NW	1	1	27.4	-0.4	32	+1	24	0	68	0	155	82	3
1009.1	+0.3	+1.8	—	0	0	30.9	+0.7	34	+3	25	+3	64	0	587	648	1
1011.2	-0.7		WNW	1	2	26.7	+0.5	36		21		63	0	83		
1010.6	-0.8	+0.6	NW	2	0	27.0	0.0	36	+1	23	+2	73	0	34	34	
1010.7	-0.9	+0.6	NNW	1	0	25.5	-0.1	35	+1	21	+1	82	0	27	31	
1010.3	-0.8	+0.3	N	1	0	25.9	-0.2	36	+1	22	+1	70	0	62	35	
1012.0	+0.2	+1.0	NNE	1	0	26.5	-0.4	38	+1	19	-1	55	0	11	7	
1007.5	-2.4	-1.7	N	2	0	27.5	+3.5	36	0	23	0	74	0	46	26	2
1006.8	-1.6	+0.3	NW	4	0	28.8	-0.3	34	0	22	-2	65	0	26		4
1007.1	-2.3		NW	4	0	30.3	+0.3	33		24		50	0	0		2
1006.4	-1.9		NNW	5	0	31.9	+0.9	35		27		45	0	—		3
1010.4	-1.6	+0.3	N	1	0	28.8	+1.8	38	+1	23	+3	57	0	27		
1010.3	-1.9		NNW	5	0	28.5	+3.5	36	0	24	+3	61				
1009.9	-1.6	+0.9	WNW	2	0	27.3	+1.3	38	+2	23	0	71	0	14		
			W	1	0	30.0	+1.0	42	+3	22	-2	42				
1008.8	-1.5		—	0	0	32.0	+1.2	40		25		40	0	0		
1007.4	-1.6	-0.2	—	0	0	30.6	+0.7	41	0	24	-2	23				
1007.8	-1.3	-0.7	—	0	0	28.8	0.0	40	0	25	+2	19				
1008.3	-1.3	-0.1	SE	2	1	32.1	+1.6	44	+3	28	+2	35	0	10	22	
1009.9	-1.9	+0.5	S	1	1	27.5	+3.5	32	-5	25	0	72	dr.	126	101	
1008.4	+1.4	+2.5	S	1	0	35.8	+1.0	38	-2	30	+2	32	0	14	120	1
1009.4	-2.5	-2.2	S	1	2	28.0	+4.5	34	+1	23	+1	67	0	191	217	
1012.2	-1.4	-0.5	NW	1	3	26.9	+3.9	33	+2	23	+2	73	tr.	477	643	
1012.3	+0.7	+0.8	S	2	0	25.0	+2.0	32	0	20	0	72	0	888	856	

8 15

25 NNW
20 WNW
25 W
10 SSW
20 NW

STATION	Max. Temp. Mean Temp.		Mean Temp. Normal Temp.	
	Mean Temp.	Diff. from normal	Mean Temp.	Diff. from normal
	°	°	°	°
Alexandria	74	+3	23.6	+1.1
Ezbekiya	58	-4	23.8	+0.9
Giza	47	-16	22.0	—
Helwan	45	-7	21.6	+1.3

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

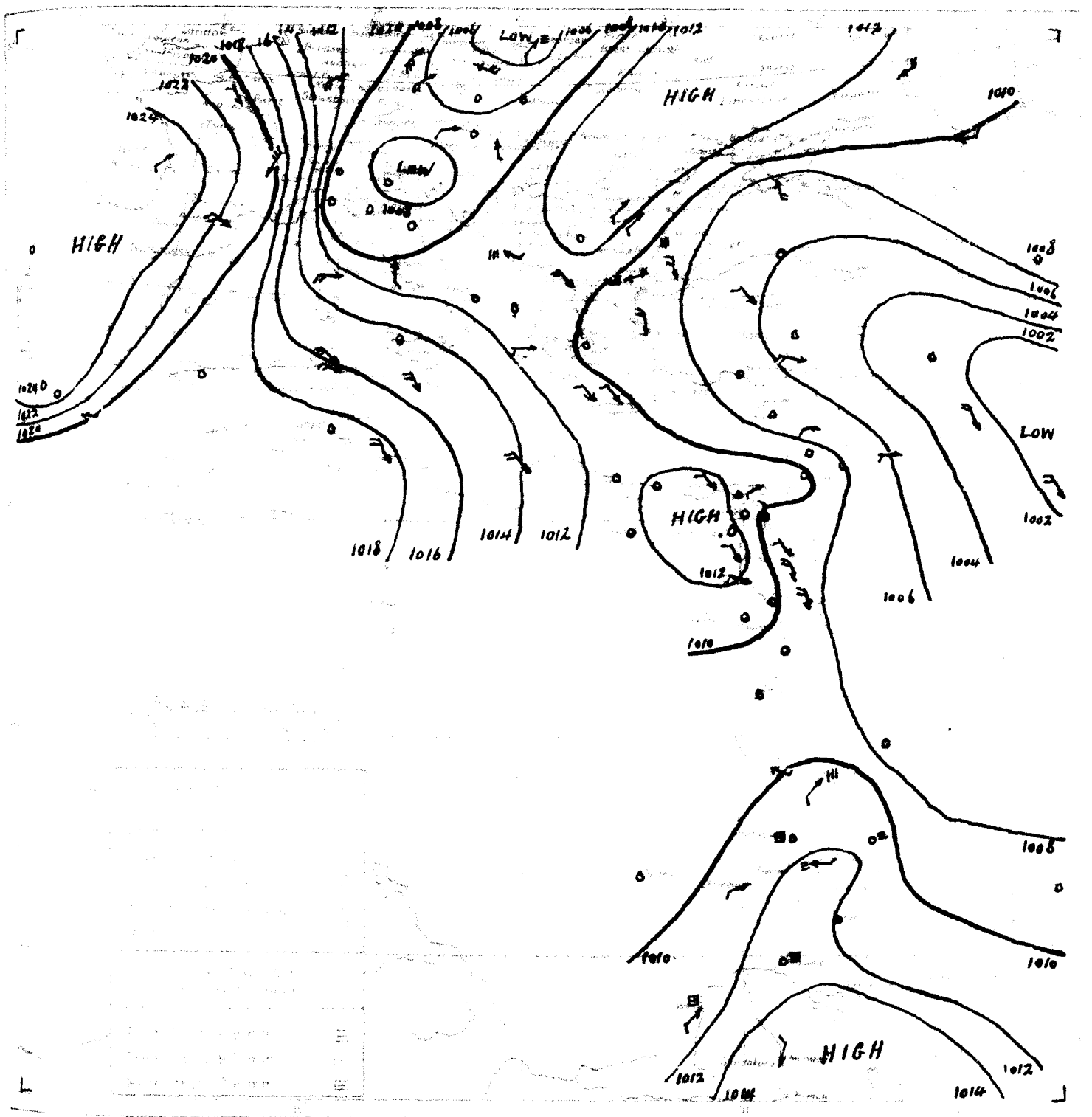
Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
16.8	7395	8654
15.8	7292	8654

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading	Diff. from normal
Mongalla	16.8	11.59	-0.45	11.66	-0.3
Malakal	16.8	11.51	-0.24	11.51	-0.2
Roseires	16.8	18.08	-0.97	18.92	-0.0
Sennar Res	15.8	17.19	—	17.20	—
Makwar	15.8	12.12	+0.20	12.71	+0.6
Khartoum	16.8	15.66	+0.40	15.66	+0.4
Kh. el Girba	15.8	14.78	+0.42	15.00	+0.1
Atbara	16.8	15.55	+0.95	15.52	+0.9
Wadi Halfa	17.8	7.34	+0.39	7.31	+0.4
Aswan Res.	16.8	98.00	—	98.00	—
" D.S.	16.8	91.68	+0.78	91.66	+0.1
El Leithi	17.8	22.16	+1.10	21.93	+1.0
Roda (Cairo)	17.8	18.14	+0.74	17.99	+0.7
Nasser	16.8	9.30	-0.52	9.29	-0.5
Nasser	9.8	9.23	-0.49	9.22	-0.4

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

١٩٣٠-٨-١٦ Barometer and Wind at 8 h. Yesterday 16.8.1930.



١٩٣٠-٨-١٦ From observations taken at 8 h. yesterday 16.8.1930.

	STATION	Barometer at 0 m. Reduced to 0° C.	Tendency	Wind			Temperature	Change	Dew point								
		mm.	mm.				C	C	C								
METEOROLOGICAL OFFICE	ROME	1010.0	+0.5	-5.0	S	3	3	23	+2	28	—	18		60	—		735	—
	MALTA	1014.4	+1.4	-2.3	NNW	4	0	23	0	26	-4	22	0	70	0	212	429	4
	ATHENS	1009.0	+4.4	-3.6	—	0	0	26	-1	—	—	—	—	30	—		374	—
	CANDIA	1010.3	+1.2	-1.7	NW	2	0	28	-1	32	+3	22	0	—	0	613	461	4
	LIMASSOL	1007.8	+2.7	0.0	WSW	1	0	28	0	33	0	18	-2	—	0	671	464	1
EGYPT and SUDAN	Atbara عطبرة	1011.5	+3.5	+3.3	SSW	2	1	27.0	-5.0	41	+1	24	-1	49	6	20	54	—
	Kassala كسلا	1011.9	+4.0	+0.2	S	1	1	23.5	-5.0	36	+3	22	0	87	3	191	214	—
	Wad Medani ودمدني	1012.7	+3.2	+2.0	SE	3	0	24.0	-2.0	36	+1	22	+1	87	2	296	256	—
	Roseires الرصيرص	1011.9	+5.1	+0.1	NE	1	2	23.5	-2.0	34	+2	21	0	79	0	577	517	—
	EL Obeid الابيض	1011.4	+1.5	-0.5	WSW	3	4	27.2	+3.2	35	+2	22	+1	69	0	320	212	—
	Wau واو	1011.6	-0.2	+0.1	SW	2	1	23.0	-1.0	32	0	20	0	83	14	888	849	—
	Mongalla مجغلا	1014.4	+0.8	+3.0	NNE	2	0	25.5	+3.0	31	0	20	0	72	0	751	788	—

05 24

18 33 Monday 18th August, الاثنين ١٨ أغسطس

1011.6	-1.1	+0.4	N	1	1	25.9	+0.2	28		20		75	0	179	101	3
1010.2	-1.6	-0.4	NNW	1	2	25.8	+0.3	27	-1	24	+3	79	0	292	158	3
1009.4	-1.6	-1.3	N	2	3	26.6	-0.1	30	-1	24	+1	68	0	242	190	2
1008.6	-1.7	0.0	NNW	1	0	29.0	+1.6	33	+2	24	0	59	0	155	82	2
1008.4	-1.0	+0.6	—	0	0	29.1	+0.2	31	+1	23	+3	66	0	497	376	
1005.6	-3.5	-1.1	—	0	0	30.5	-0.4	34	+3	25	+3	66	0	587	648	0
1009.8	-1.4		NW	1	3	26.0	-0.7	33		21		67	0	83		
1009.5	-1.1	-0.6	NW	2	2	26.0	-1.0	34	-1	22	+1	72	0	34	34	
1009.1	-1.6	-1.1	NW	2	2	25.1	-0.4	33	-1	21	+2	77	0	27	31	
1008.8	-1.5	-1.2	N	3	3	24.5	-1.4	33	-2	22	+1	72	0	62	35	
1011.2	-0.8	+0.1	—	0	0	25.1	-1.4	38	+1	18	-2	60	0	11	7	
1008.0	+0.5	-1.3	N	2	2	25.0	-2.5	35	-1	23	0	76	0	46	26	1
1006.0	-0.8	-0.5	NW	4	0	27.6	-1.2	35	+1	26	+2	79	0	26		4
1005.8	-1.3		NNW	4	0	29.0	-1.3	36		27		61	0	0		2
1005.6	-0.8		NNW	4	0	30.0	-1.9	34		28		62	0	—		2
1009.6	-0.8	-0.7	N	3	0	27.0	-1.8	35	-2	21	+1	61	0	27		
1009.3	-1.0		NNE	5	0	25.5	-3.0	36	0	22	+1	72				
1008.8	-1.1	-0.2	WNW	2	0	25.9	-1.4	37	+1	24	+1	67	0	14		
			W	1	0	30.5	+0.5	41	+2	24	0	50				
1008.0	-0.8		N	1	0	29.9	-2.1	40		25		47	0	0		
1006.3	-1.1	-1.3	N	1	0	31.9	+1.3	42	+1	27	+2	34				
1008.0	+0.2	-0.5	—	0	0	30.0	+1.2	41	+1	24	+1	35				
1007.1	-1.2	-1.3	SE	1	0	28.5	-3.6	44	+3	—	—	35	0	10	23	
1008.2	-1.7	-1.2	S	1	2	24.9	-2.6	35	-2	21	-4	80	7	133	103	
1005.6	-2.8	-0.4	SE	1	0	35.1	-0.7	39	-1	30	+2	50	0	14	120	1
1010.6	+1.2	-1.0	S	1	1	25.0	-3.0	35	+2	21	-1	80	6	197	221	
1012.6	+0.3	+1.1	SE	2	1	26.0	+1.0	33	+1	22	+2	69	0	888	863	

9 00

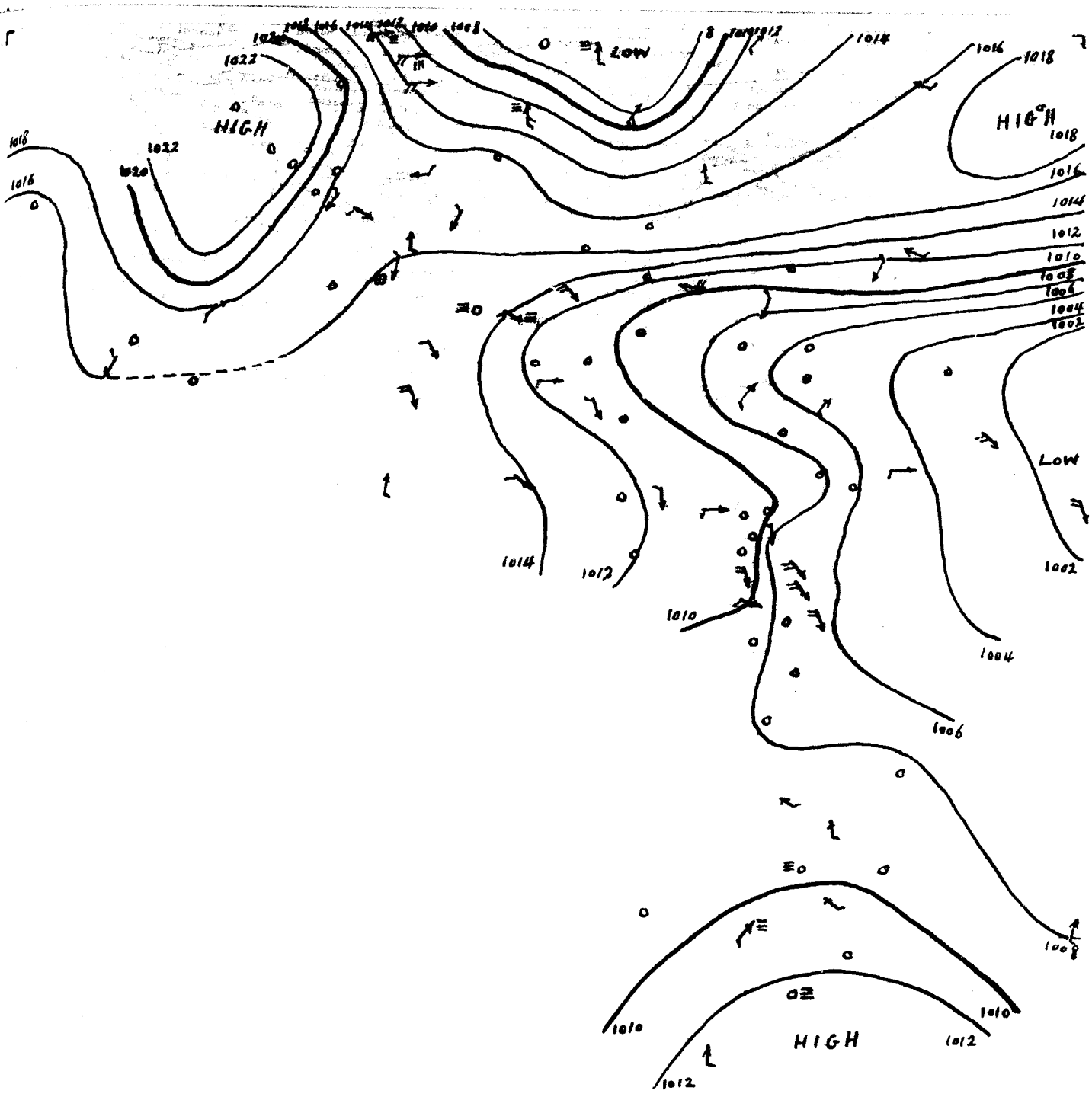
10	NNE
25	N
5	ENE
10	NNE
5	N

70	-1	23.0	+0.5	
62	0	23.0	+0.1	
68	+5	22.8	—	
59	+7	21.9	+1.7	

17.8	7370	8669	
16.8	7395	8645	

[illegible]	16.8	11.59	-0.45	11.66	-0.37
[illegible]	17.8	11.51	-0.25	11.51	-0.24
[illegible]	18.8	17.24	-1.92	17.70	-1.42
[illegible]	16.8	17.20	—	17.19	—
Makwar	16.8	11.56	-0.44	12.12	+0.20
Khartoum	17.8	15.59	+0.28	15.66	+0.40
[illegible]	16.8	14.40	-0.02	14.78	+0.42
[illegible]	18.8	15.24	+0.51	15.36	+0.69
Wad Halfa	18.8	7.56	+0.56	7.34	+0.39
Aswan [illegible]	17.8	97.98	—	98.00	—
[illegible]	17.8	91.65	+0.64	91.68	+0.71
El Lokhi	18.8	22.38	+1.13	22.16	+1.10
Ruda (Gauge)	18.8	18.31	+0.80	18.14	+0.74
Nasser	16.8	9.36	-0.49	9.32	-0.52

١٩٣٠-٨-١٧ 17. 8. 1930.



١٩٣٠-٨-١٧ 17. 8. 1930.

	1014.6	+4.6	-9.4	NE	2	0	20	-3	28		16		50	22		736	
	1015.3	+0.9	-1.4	NW	4	1	23	0	25	-5	21	-1	80	0	212	430	3
	1010.3	+1.3	-2.4	—	0	0	25	-1	—	—	22	0	50	—		374	
	1011.8	+1.5	-0.4	—	0	0	29	+1	30	+1	19	-3		0	613	462	1
	1007.1	-0.7	-0.8	WSW	1	0	29	+1	32	-1	19	-1		0	671	465	1
Atbara عطبرة	1010.0	-1.5	+1.8	S	2	1	31.0	+4.0	38	-2	26	+1	37	0	20	56	—
Wad Medani ودمدني	1010.7	-2.0	0.0	SE	2	0	27.0	+3.0	34	-1	24	+3	77	0	296	260	—
Roseires الروصيرص	1011.1	-0.8	-0.7	NNE	1	2	25.5	+2.0	32	0	23	+2	80	0	577	524	—
El Fasher الفاشر	1006.8	-1.2	—	W	1	4	25.5	-2.0	35	+2	24	+4	72	0	566	221	—
El Obeid الأبيض	1011.6	+0.2	-0.3	SW	2	2	24.8	-2.4	31	-2	19	-2	77	2	322	216	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 05 24

" " sunset 18 32

From Observations taken at 8h. to-day.

Tuesday 19th August, 1930 الثلاثاء ١٩ أغسطس ١٩٣٠

	Barometer			Wind		State of Sky	Temperature						Humidity	Rainfall			State of Sea
	Reduced to 0°	Change in past 24 hours	Mean daily	Direction	Force		As at 8	Change in past 24 hours	Maximum yesterday	Difference from normal	Minimum	Difference from normal		Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	
	mm	mm	mm				C°	C°	C°	C°	C°	C°	%	mm	mm	mm	
	1011·9	+0·3	+0·6	NNE	1	0	25·9	0·0	29		21		72	0	179	101	2
	1010·8	+0·6	+0·1	—	0	0	26·2	+0·4	27	-1	24	+3	69	0	292	158	2
	1011·0	+1·6	+0·2	NW	1	1	25·5	-1·1	30	-1	24	+1	67	0	242	190	2
	1008·7	+0·1	0·0	NNW	1	0	26·6	-2·4	32	+1	23	-1	75	0	155	82	1
	1008·3	-0·1	+0·4	—	0	2	26·9	-2·2	30	0	22	+2	69	0	497	376	
	1006·0	+0·4	-0·8	—	0	0	30·9	+0·4	33	+2	25	+3	65	0	587	648	1
	1009·6	-0·2		WNW	1	1	26·0	0·0	34		20		67	0	83		
	1009·4	-0·1	-0·8	NNW	2	1	25·5	-0·5	34	-1	21	0	71	0	34	34	
	1009·8	+0·7	-0·5	N	2	2	24·9	-0·2	33	-1	20	+1	77	0	27	31	
	1009·5	+0·7	-0·6	N	3	3	24·0	-0·5	33	-2	22	+1	73	0	62	35	
	1010·8	-0·4	-0·4	—	0	0	24·5	-0·6	35	-2	20	0	66	0	11	7	
	1008·0	0·0	-1·3	N	2	1	25·2	+0·2	33	-3	22	-1	82	0	46	26	1
	1006·3	+0·3	-0·3	NW	4	0	27·5	-0·1	31	-3	23	-1	77	0	26		4
	1006·2	+0·4		NW	4	0	28·8	-0·2	34		24		58	0	0		2
	1005·8	+0·2		NNW	4	0	30·2	+0·2	33		27		58	0	—		2
	1009·9	+0·3	-0·5	N	2	0	26·5	-0·5	35	-2	20	0	65	0	27		
	1009·5	+0·2		N	5	0	25·0	-0·5	34	-2	22	+1	72				
	1008·8	0·0	-0·3	WNW	2	0	25·5	-0·4	35	-1	24	+1	68	0	14		
				S	1	0	30·0	-0·5	40	+1	25	+2	50				
	1007·9	-0·1		NE	1	0	29·2	-0·7	37		21		53	0	0		
	1006·8	+0·5	-0·9	—	0	0	31·6	-0·3	43	+2	26	+1	35				
	1006·6	-1·4	-2·0	NNW	1	0	29·8	-0·2	41	+1	26	+3	41				
	1006·4	-0·7	-2·0	SE	2	2	31·5	+3·0	43	+2	28	+2	42	0	10	23	
	1008·7	+0·5	-0·7	SSE	1	1	28·0	+3·1	33	-4	24	-1	67	0	133	105	
	1005·6	0·0	-0·5	SE	1	0	34·7	-0·4	42	+2	31	+3	60	0	14	120	1
	1009·4	-0·6	-2·4	NNE	2	1	25·5	+1·5	33	+1	22	+1	80	0	581	538	
	1010·4	-0·2	-2·2	NE	1	4	26·0	+1·1	34	+3	23	+2	76	trace	480	655	
	1010·4	-2·2	-1·0	S	2	1	23·0	-3·0	33	+1	21	+1	78	0	888	870	

9 15

	15	N
	20	N
	5	WNW
	15	S
	15	WSW

	70	-1	22·6	+0·2
	60	-2	22·4	-0·5
	66	+3	22·4	—
	58	+6	21·3	+1·1

Remarks

Mongalla River Gauge
Reading for 8-7-30
published on 9 & 10-7-30
should read 11·36
instead of 11·26 m.

ملاحظة
صحة قراءة النهر بمقياس
منجلا يوم ٨ يوليه نشر بالجرائد
بتاريخ يومي ٩ و ١٠ يوليه
ص ١١٫٢٦ بدلا من ١١٫٣٦ مترا

Discharge at Aswan as measured at the sluices m³ per sec.

	1930	1929
18-8	7237	8927
17-8	7370	8669

GAUGE	Date 1930	Reading m	Diff. from normal m	Date	Reading m	Diff. from normal m
Mongalla	18-8	11·50	-0·54		11·50	-0·5
Malakal	18-8	11·52	-0·25		11·51	-0·2
Roseires	19-8	17·58	-1·61		17·24	-1·9
Sennar Res.	17-8	17·22	—		17·20	—
Makwar	17-8	10·93	-1·13		11·56	-0·4
Khartoum	19-8	15·30	-0·08		15·41	+0·0
Kh. el Girba	18-8	13·68	-0·78		13·70	-0·7
Atbara	19-8	15·10	+0·33		15·24	+0·5
Wadi Halfa	18-8	7·56	+0·56		7·34	+0·3
Aswan Res.	18-8	98·00	—		97·98	—
" D.S.	18-8	91·61	+0·49		91·65	+0·6
El Leithi	19-8	22·56	+1·17		22·38	+1·1
Roda (Cairo)	19-8	18·47	+0·83		18·31	+0·8
Nasser	17-8	9·30	-0·56		9·36	-0·4

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PRINTED AT THE PRESS OF EGYPT 1929/(29/568)

C WORKS.
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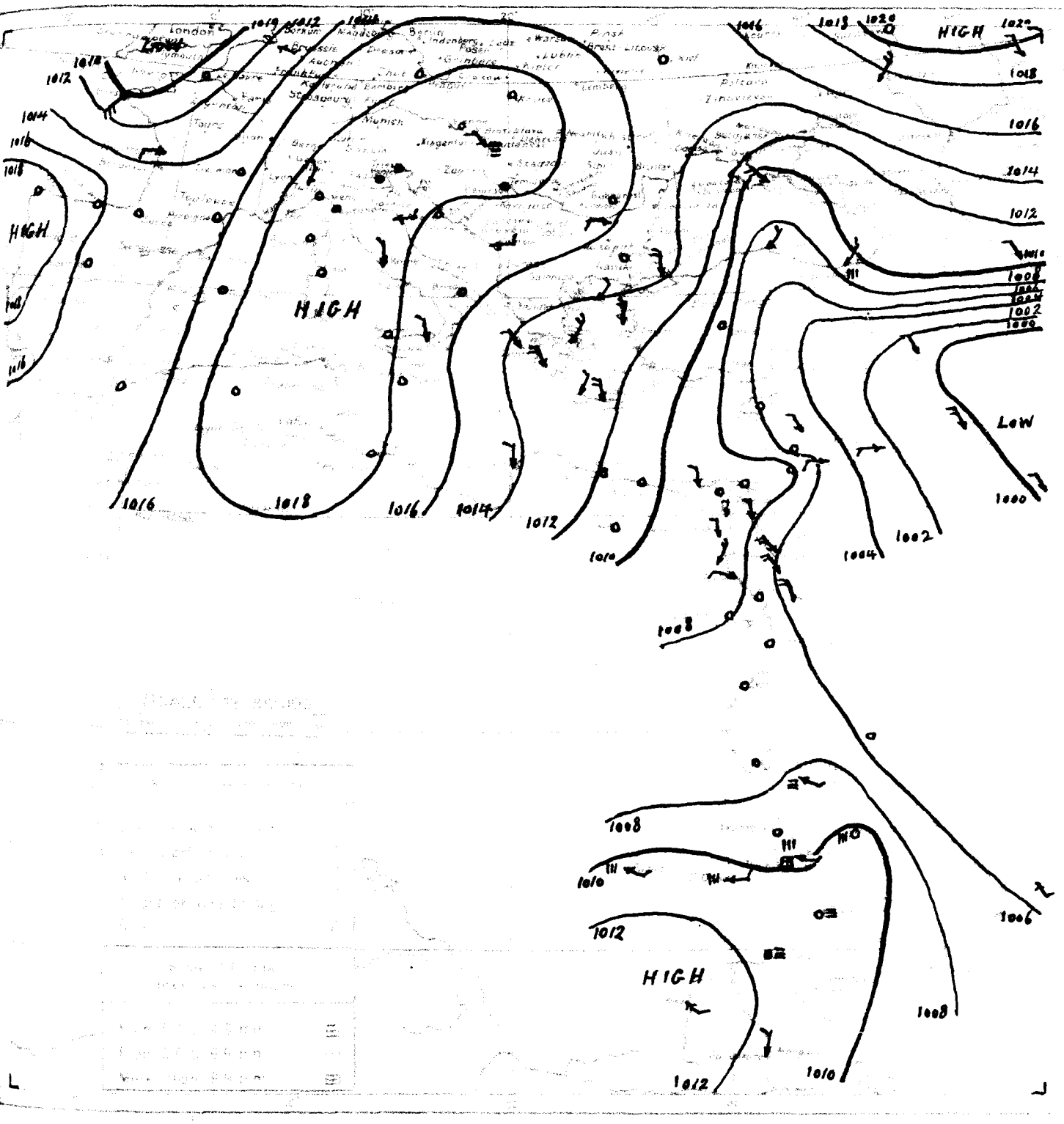
٣٠ - ٨ - ١٨ Barometer and Wind at 8 h Yesterday 18 - 8 - 30



٣٠ - ٨ - ١٨ From Observations taken at 8 h yesterday 18 - 8 - 30

	STATION	Barometer Height	Change	Reduced	Wind Direction	Force	Cloud	Temperature	Change	Max.	Min.	Rainfall	Humidity	Sunshine	Evaporation	Ozone
MEDITERRANEAN	ROME	1019·6	+5·0	+4·5	N	2	0	21	+1	28		16		80	—		737	
	MALTA	1017·4	+2·1	+0·7	—	0	1	23	0	25	-5	19	-3	80	0	212	430	0
	ATHENS	1013·5	+3·2	+0·7	NE	4	0	24	-1	—	—	21	-1	50	—		374	
	CANDIA	1012·8	+1·0	+0·5	NW	4	1	25	-4	31	+2	22	0		0	613	462	5
	LIMASSOL	1006·0	-1·1	-2·0	W	1	0	27	-2	31	-2	19	-1		0	671	465	0
EGYPT and SUDAN	Atbara العطبره	1009·1	-0·9	+0·9	SE	2	0	26·0	-5·0	39	-1	24	-1	55	2	22	57	—
	Wad Medani ود مدني	1009·9	-0·8	-0·8	SE	2	0	23·5	-3·5	36	+1	21	0	83	14	310	265	—
	Kosseiss الرصيرص	1010·6	-1·1	-1·8	NNE	1	0	24·0	-1·5	32	0	20	-1	83	4	681	531	—
	El Fasher الفاشر	1010·6	+3·8	—	ESE	2	8	21·0	-4·5	35	+2	20	0	87	9	575	226	—
	El Obeid الأبيض	1011·4	-0·2	-0·5	E	2	4	21·2	-3·6	36	+3	20	-1	78	6	328	220	—
	Malakal ملاكال	1010·6	-1·6	-2·1	NNE	1	2	24·9	-2·0	33	+2	22	+1	83	3	480	649	—
	Mongalla منجلا	1010·3	-3·1	-1·1	NNE	2	0	27·2	+1·2	36	+5	21	+1	57	0	751	797	—

1417 F.C.

MINISTRY
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CAIRO to morrow
Sun rises 05 25
" sets 18 31

From Observations taken at 8h. to-day.

Wednesday 20th August, 1930 الأربعاء ٢٠ أغسطس ١٩٣٠

1013·8	+1·9	+2·4	NNE	1	1	26·7	+0·8	29		22		62	0	174	101	2
1013·1	+2·3	+2·3	NNW	1	0	25·8	-0·4	27	-1	24	+3	72	0	292	158	4
1011·8	+0·8	+0·9	NNW	2	1	25·0	-0·5	30	-1	23	0	69	0	242	190	2
1011·8	+3·1	+3·0	NW	1	0	27·3	+0·7	31	0	22	-2	57	0	155	82	2
1009·9	+1·6	+1·9	NW	1	0	26·8	-0·1	30	0	20	0	68	0	497	376	
1009·1	+3·1	+2·2	—	0	0	28·4	-2·5	33	+2	23	+1	66	0	587	648	1
1011·8	+2·2		W	1	1	25·6	-0·4	33		19		67	0	83		
1011·8	+2·4	+1·6	NNE	3	2	25·2	-0·3	34	0	22	+1	67	0	34	34	
1011·8	+2·0	+1·4	NNW	1	2	24·0	-0·9	33	-1	19	0	73	0	27	31	
1011·4	+1·9	+1·2	N	3	0	23·4	-0·6	32	-2	21	0	68	0	62	35	
1013·3	+2·5	+2·1	—	0	0	24·8	+0·3	35	-2	17	-3	55	0	11	7	
1009·9	+1·9	+0·4	N	3	0	25·3	+0·1	33	-3	23	0	74	0	46	26	2
1007·8	+1·5	+1·2	NW	3	0	28·0	+0·5	31	-3	22	-2	71	0	26		3
1007·1	+1·3		NNW	4	0	30·9	+0·7	33		27		55	0	—		2
1012·0	+2·1	+1·5	NW	3	0	25·0	-1·5	35	-1	19	-1	61	0	27		
1011·6	+2·1		NNW	5	0	24·0	-1·0	34	-1	21	0	72				
1011·2	+2·4	+2·0	NW	3	0	24·6	-0·9	35	-1	23	0	69	0	14		
			W	3	0	29·3	-0·7	39	0	24	+1	43				
1010·3	+2·4		N	2	0	27·7	-1·5	37		20		47	0	0		
1007·5	+0·7	-0·2	—	0	0	30·9	-0·7	42	+1	26	+1	32				
1007·8	+1·2	-0·9	NNE	1	0	29·4	-0·4	40	0	26	+3	39				
1006·2	-0·2	-2·2	NW	6	0	33·6	+2·1	42	+1	29	+3	39	0	10	24	
1008·6	-0·1	-0·8	SSW	1	3	28·5	+0·5	36	-1	25	0	58	0	133	107	
1007·4	+1·8	+1·3	N	1	1	35·3	+0·6	42	+2	31	+3	45	0	14	120	1
1009·8	+0·4	-2·0	NNE	1	2	25·5	0·0	34	+2	22	+1	72	0	581	645	
1006·4	+0·2		NNE	1	3	25·0	+0·5	34	+1	19	-1	61	14	589	236	
1011·2	+0·8	-0·2	W	2	2	24·0	+1·0	32	0	22	+2	83	0	888	877	

8 15

10	NNE
5	ENE
10	S
15	SW
10	S

STATION	Humidity Noon Day		Min. Temp. night Noon Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	C	C
Alexandria	68	-3	21·8	-0·6
Ezbet el Ve	58	-4	21·5	-1·4
Giza	63	0	21·6	—
Helwan	57	+5	20·8	+0·6

NOTE. A dash means that figures are not available

Terms of Subscription, By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Roseires River Gauge Reading for 22-7-30 published on 22 & 23-7-30 should read 18·37 instead of 18·07 m.

صحة قراءة النهر بمقياس الرصيرص يوم ٢٠/٧/٣٠ المذكورة بتقريره يوم ٢٢ و ٢٣ هي ١٨,٣٧ بدلا من ١٨,٠٧ مترا

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
19-8	7572	9240
18-8	7237	8927

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading	Diff. from normal
Mongalla	19-8	11·49	-0·56	11·50	-0·54
Malakal	19·8	11·53	-0·25	11·52	-0·25
Roseires	20·8	18·40	-0·80	17·58	-1·61
Sennar Res.	18·8	17·20	—	17·22	—
Makwar	18·8	10·60	-1·53	10·93	-1·13
Khartoum	19·8	15·30	-0·08	15·41	+0·06
Kh. el Girba	18·8	13·68	-0·78	13·70	-0·75
Atbara	19·8	15·10	+0·33	15·24	+0·51
Wadi Halfa	19·8	7·89	+0·81	7·56	+0·50
Aswan Res.	19·8	98·10	—	98·00	
" D.S.	19·8	91·74	+0·54	91·61	+0·49
El Leithi	20·8	22·66	+1·17	22·56	+1·17
Roda (Cairo)	20·8	18·60	+0·86	18·47	+0·83
Nasser	18·8	9·38	-0·50	9·30	-0·50

PRINTED AT THE SURVEY OF EGYPT 1929(29/580/1)

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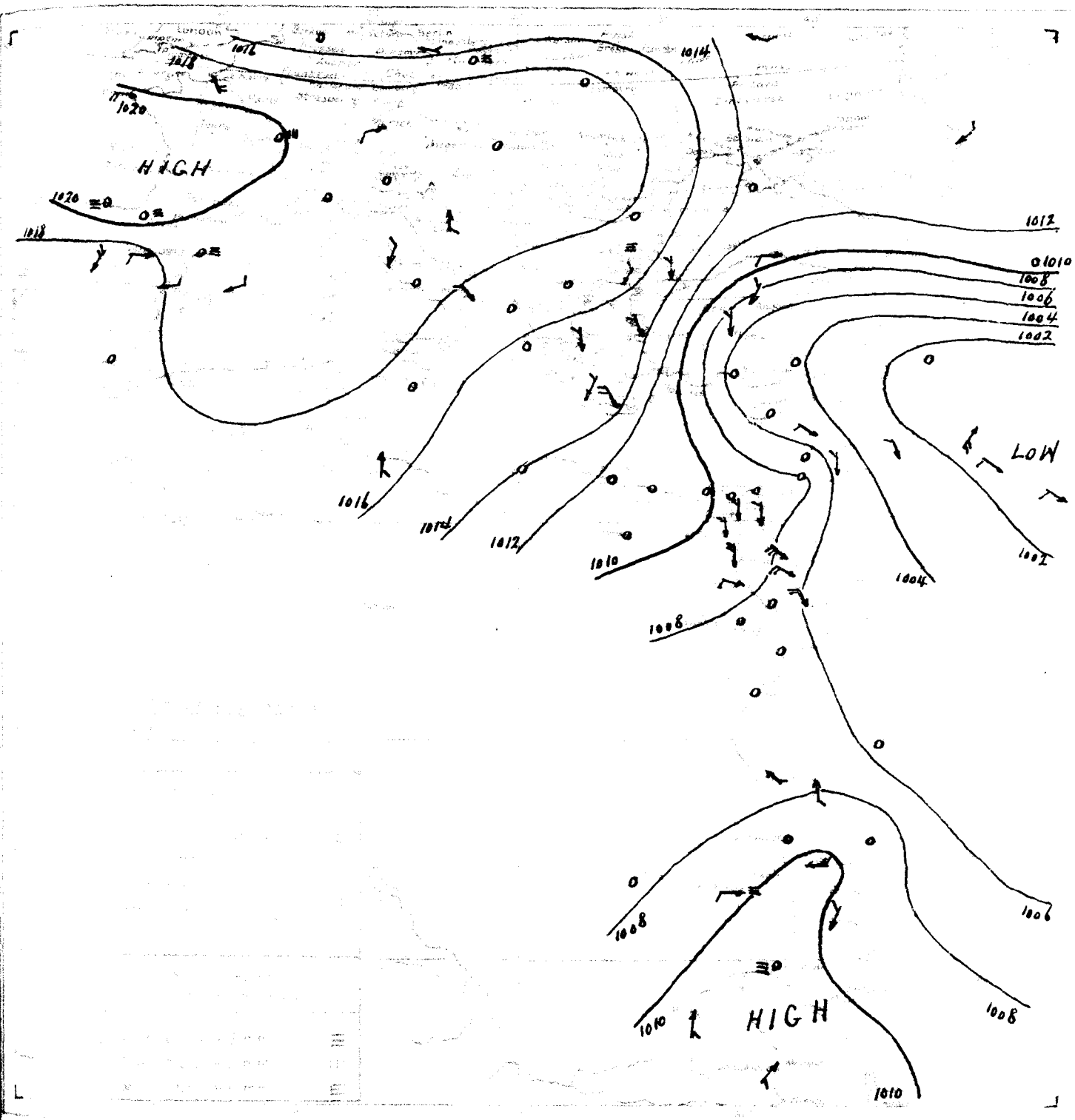
٣٠ - ٨ - ١٩ Barometer and Wind at 8 h. Yesterday 19 - 8 - 30



٣٠ - ٨ - ١٩ From Observations taken at 8 h. yesterday 19 - 8 - 30

STATION																	
ROME	1018.2	-1.4	+3.1	NE	2	0	20	-1	29	—	17	—	60	—		738	—
MALTA	1017.5	+0.1	+0.7	N	1	1	23	0	28	-2	20	-2	80	0	212	430	1
ATHENS	1015.1	+1.6	+2.1	NNW	2	0	23	-1	—	—	19	-3	40	—		375	
CANDIA	1014.7	+1.9	+2.3	NW	4	1	25	0	29	0	22	0		0	613	462	6
LIMASSOL	1005.3	-0.7	-2.9	—	0	0	27	0	31	-2	18	-2		0	671	465	1
Atbara العطبره	1007.9	-1.2	-0.3	S	3	0	31.0	+5.0	40	0	27	+2	37	0	22	58	—
Kassala كسلا	1009.3	-1.3	-2.3	S	1	1	27.0	+2.0	34	+1	22	0	63	0	197	225	—
Wad Medani ودمدني	1010.4	+0.5	-0.3	E	4	0	26.5	+3.0	33	-2	23	+2	77	0	310	270	—
El Fasher الفاشر	1006.2	-4.4	—	WNW	1	3	24.5	+3.5	30	-3	20	0	76	0	575	231	—
El Obeid الأبيض	1008.7	-2.7	-3.2	W	2	4	25.5	+4.3	29	-4	20	-1	82	2	330	223	—
Mongalla منجلا	1012.0	+1.7	+0.6	SSW	3	0	26.5	-0.7	36	+5	22	+2	68	0	751	801	—

1417 F.C.

MINISTRY OF PUBLIC WORKS

DAILY WEATHER REPORT

Time of sunrise 05 26

Time of sunset 18 30

From Observations taken at 8h. to-day.

Thursday 21st August, 1930 ١٩٣٠ الخميس ٢١ أغسطس

Barometer at 8 h.	Change in past 24 hours	Reduction to sea level	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	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	State of sea
						°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1014.7	+0.9	+3.2	NNE	1	1	26.1	-0.6	29	—	20	—	67	0	179	101	2
1013.8	+0.7	+2.9	NNE	1	2	25.6	-0.2	27	-1	24	+3	89	0	292	158	4
1013.1	+1.3	+2.1	NNW	1	2	26.7	+1.7	30	-1	24	+1	75	0	242	190	1
—	—	—	NE	2	0	27.6	+0.3	31	0	24	+1	62	0	155	82	2
1010.2	+0.3	+2.1	W	1	0	27.4	+0.6	31	+1	21	+1	73	0	497	376	—
1009.6	+0.5	+2.6	SSW	1	0	29.6	+1.2	33	+2	23	+1	66	0	587	648	1
1012.4	+0.6		W	1	2	26.1	+0.5	34	—	20	—	64	0	83		—
1012.0	+0.2	+1.7	N	2	0	25.6	+0.4	34	0	20	-1	71	0	34	34	—
1012.2	+0.4	+1.7	NNE	3	0	24.3	+0.3	33	-1	19	0	77	0	27	31	—
1011.8	+0.4	+1.5	NNE	3	0	25.3	+1.9	34	0	21	0	66	0	62	35	—
1013.9	+0.6	+2.6	NE	1	0	24.2	-0.6	34	-3	18	-2	59	0	11	7	—
1009.9	0.0	+0.3	N	5	0	26.5	+1.2	34	-2	24	+1	73	0	46	26	5
1007.5	-0.3	+0.8	NW	4	0	27.6	-0.4	33	-1	24	0	80	0	26	—	4
1007.6	—		NNW	5	0	30.1	+0.8	33	—	27	—	52	0	0	—	3
1007.4	+0.3		NNW	4	0	31.0	+0.1	33	—	28	—	59	0	—	—	2
1011.6	-0.4	+1.0	N	3	0	26.0	+1.0	34	-2	22	+2	67	0	27	—	—
1011.6	0.0		NNW	4	0	25.0	+1.0	33	-2	21	0	72			—	—
1011.1	-0.1	+1.9	NW	3	0	26.2	+1.6	34	-2	22	-1	60	0	14	—	—
			SW	3	0	29.5	+0.2	40	+1	25	+2	44			—	—
1009.9	-0.4		NNW	2	0	28.1	+0.4	36	—	19	—	52	0	0	—	—
1007.9	+0.4	+0.1	N	1	0	30.7	-0.2	42	+1	27	+2	31			—	—
1007.9	+0.1	-0.8	N	1	0	29.2	-0.2	40	0	26	+3	25			—	—
1007.0	+2.8	+0.5	SE	2	0	29.5	-4.1	45	+4	27	+1	43	0	10	25	—
1009.6	+1.0	+0.2	SW	1	3	24.8	-3.7	37	0	22	-3	73	dr.	133	110	—
1012.3	+1.1	+0.9	S	2	1	24.0	0.0	33	+1	21	+1	75	0	888	884	—

8 15

20 NE
10 NE
10 S
30 S
15 S

73	+2	22.4	0.0
58	-4	21.7	-1.2
59	-4	21.5	—
51	-1	19.9	-0.3

Remarks

Discharges at Aswan as measured at the sluices in m³ per sec.

	1930	1929
20.8	8428	9613
19.8	7572	9240

GAUGE	Date 1930	Reading m	Diff. from Normal m		
Mongalla	20.8	11.48	-0.57	11.49	-0.5
Malakal	20.8	11.53	-0.27	11.53	-0.2
Roseires	21.8	18.09	-1.13	18.40	-0.8
Sennar Res.	20.8	17.20	—	17.20	—
Makwar	20.8	9.95	-2.28	10.06	-2.1
Khartoum	20.8	15.11	-0.32	15.30	-0.0
Kh. el Girba	19.8	13.64	-0.83	13.68	-0.7
Atbara	20.8	15.00	+0.20	15.10	+0.3
Wadi Halfa	21.8	8.13	+0.93	8.10	+0.9
Aswan Res.	20.8	98.44	—	98.10	—
" D.S.	20.8	92.08	+0.82	91.74	+0.5
El Leithi	21.8	22.70	+1.10	22.66	+1.1
Roda (Cairo)	21.8	18.64	+0.82	18.60	+0.4
Nasser	20.8	9.41	-0.49	9.40	-0.4

Weather forecasts and tide tables are not available

Annual Subscription: Sudan and Egypt, P.T. 100 annually

Abroad P.T. 150

PRINTED AT THE SURVEY OF EGYPT 1929(29/569)

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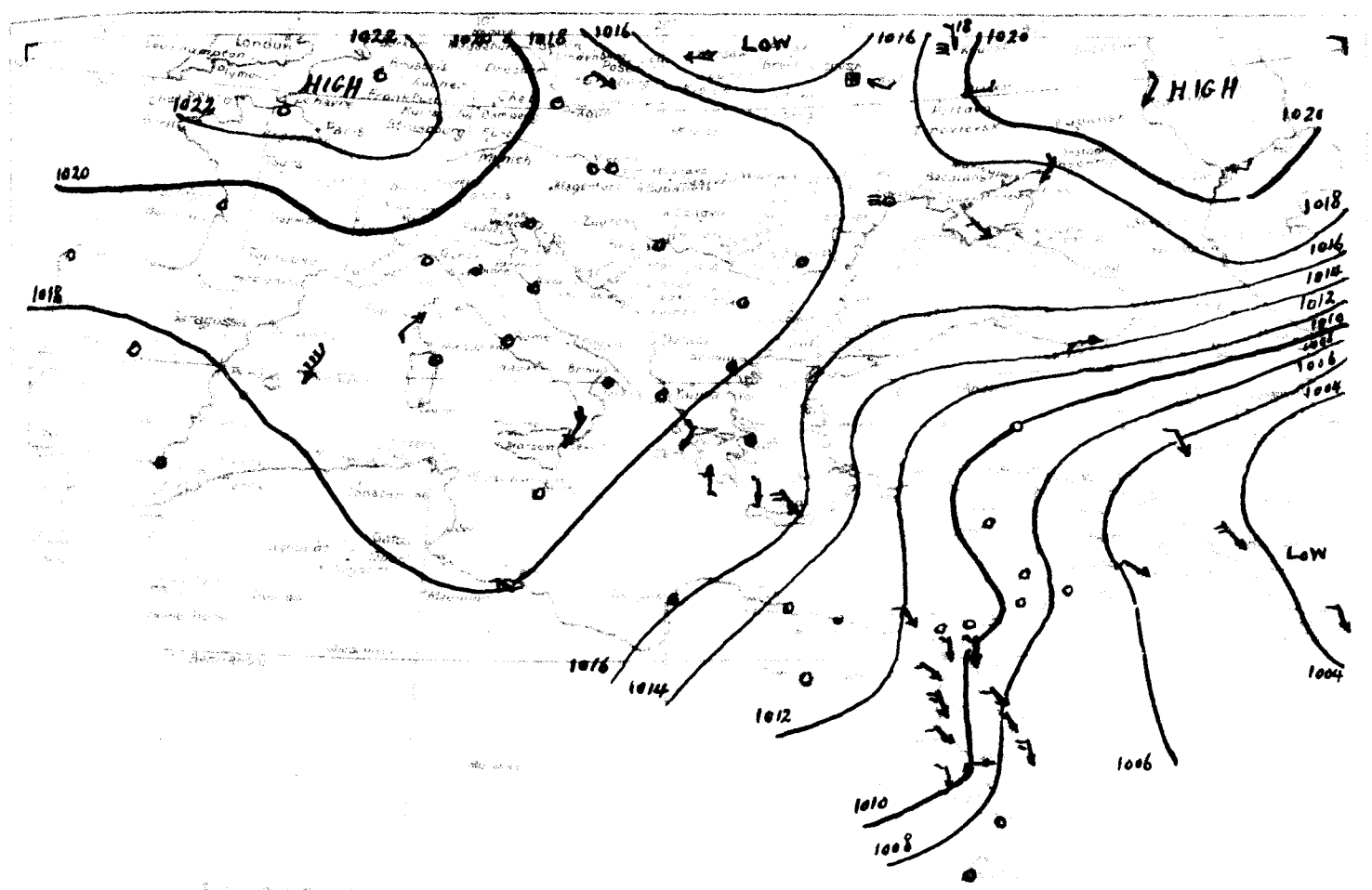
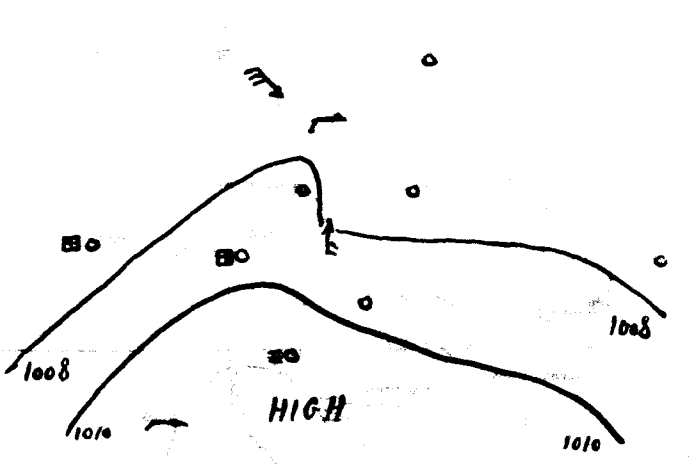
١٩٣٠-٨-٢٠ Barometer and Wind at [illegible] Yesterday 20.8.1930.





١٩٣٠-٨-٢٠ From [illegible] 20.8.1930.

...OME	1019.4	+1.2	+4.3	—	0	0	21	+1	30		16		50	—		739	
...ALEX	1018.5	+1.0	+1.7	N	1	0	24	+1	25	-5	21	-1	70	0	212	430	2
...THAS	1017.8	+2.7	+4.8	N	1	0	23	0	—	—	19	-3	40	—		375	
...ANDA	1016.3	+1.6	+3.7	NW	4	1	25	0	28	-1	22	0		0	613	462	6
...MASSOL	1009.1	+3.8	+0.8	—	0	0	28	+1	32	-1	19	0		0	671	465	0
Hurghada	—	—	—	NNW	5	0	29.3	+0.5	33	—	24	—	59	0	0	—	3
Albara	1007.2	-0.7	-1.0	W	2	0	32.5	+1.5	40	0	28	+3	34	0	22	60	—
Kassala	1008.0	-1.3	-3.6	S	1	1	28.5	+1.5	36	+2	24	+2	64	0	197	229	—
Wad Medani	1007.6	-2.8	-3.1	S	5	0	27.0	+0.5	35	0	23	+2	66	0	310	275	—
El Obeid	1009.1	+0.4	-2.8	SW	1	4	24.5	-1.0	34	+1	20	-1	83	23	353	227	—
Malakal	1011.4	+1.0	-1.2	ENE	1	3	25.0	-1.0	34	+3	22	+1	85	tr.	480	661	—

1417 F.O.

MINISTRY
PHYSICAL
DAILY WE

05 26

18 29 *Friday 22nd August* 1930 ١٩٣٠ الجمعة أغسطس

From Observations taken at 8h. to-day.

1014.4	-0.3	+2.8	NNW	2	0	24.9	-1.2	28		20		77	0	179	101	3
1013.5	-0.3	+2.5	N	1	2	26.3	+0.7	27	-1	24	+3	85	0	292	158	4
1012.7	-0.4	+1.6	N	1	2	26.3	-0.4	31	0	24	+1	77	0	242	190	1
1011.5	—	+2.5	NNE	2	0	28.9	+1.3	31	0	25	+2	68	0	155	82	2
1008.8	-1.4	+0.7	NW	1	0	28.1	+0.7	31	+1	22	+2	74	0	497	376	
1008.7	-0.9	+1.6	—	0	0	30.2	+0.6	32	+1	25	+3	68	0	587	648	1
1011.9	-0.5		NW	1	0	26.3	+0.2	35		20		73	0	83		
1012.7?	+0.7	+2.4	NNW	2	1	26.6	+1.0	35	+1	22	+1	71	0	34	34	
1011.4	-0.8	+0.9	NNW	2	1	26.0	+1.7	34	0	21	+2	76	0	27	31	
1011.1	-0.7	+0.7	NNE	3	0	25.6	+0.3	36	+2	23	+2	70	0	62	35	
1013.8	-0.1	+2.5	—	0	0	23.0	-1.2	35	-2	18	-2	66	0	11	7	
1009.9	0.0	+0.2	N	3	2	26.5	0.0	35	-1	24	+1	80	0	46	26	2
1007.0	-0.5	+0.2	NW	4	0	27.6	0.0	32	-2	26	+2	80	0	26		4
1007.4	-0.2		NNW	5	0	31.0	+0.9	35		28		47	0	0		3
1011.5	-0.1	+0.8	N	4	0	27.0	+1.0	36	0	23	+3	63	0	27		
1011.0	-0.6		NNE	5	0	26.0	+1.0	35	0	22	+1	76				
1011.0	-0.1	+1.7	W	3	0	26.0	-0.2	36	0	23	0	72	0	14		
			SW	3	0	30.2	+0.7	41	+2	26	+3	53				
1011.2	+1.3		N	2	0	29.3	+1.2	37		21		50	0	0		
1008.4	+0.5	+0.5	N	1	3	32.9	+2.2	42	+1	28	+3	33				
1009.5	+1.6	+0.7	NNE	1	0	29.2	0.0	40	0	26	+3	32				
1010.6	+1.6	+2.1	SW	4	0	31.5	+2.0	43	+2	27	+1	42	0	10	25	
1010.3	-0.4	+2.1	SW	3	0	29.0	+2.0	38	-2	25	0	46	0	39	62	
1010.8	+1.2	+1.4	SSW	1	1	28.1	+3.3	33	-4	24	-1	66	0	133	112	
1006.6	+1.6	+0.3	SE	1	3	36.1	-1.1	45	+5	31	+3	37	0	14	121	1
1009.4	-1.7	-2.2	S	1	1	28.0	+0.5	36	+2	20	-2	63	0	207	237	
1010.7	+0.5	-1.1	NE	1	2	21.5	-2.5	30	-2	21	0	96	2	583	559	
1009.6	+1.8		NNW	1	3	22.5	-1.0	—	—	18	-2	83	7	611	246	
1011.4	-1.2	-0.4	W	2	4	23.8	+2.9	29	-4	19	-2	85	0	368	235	
1012.4	0.0	-0.2	NNE	2	3	25.1	+2.4	30	-1	22	+1	82	tr.	561	673	
1012.6	+0.3	+1.2	S	2	1	24.0	0.0	32	0	21	+1	67	0	888	891	
1012.2	-1.4	+0.9	SSE	2	0	25.0	+0.8	35	+3	20	0	76	1	752	815	

74	+4	23.3	+1.0
61	-2	23.3	+0.4
63	-1	23.0	—
53	+1	21.6	+1.5

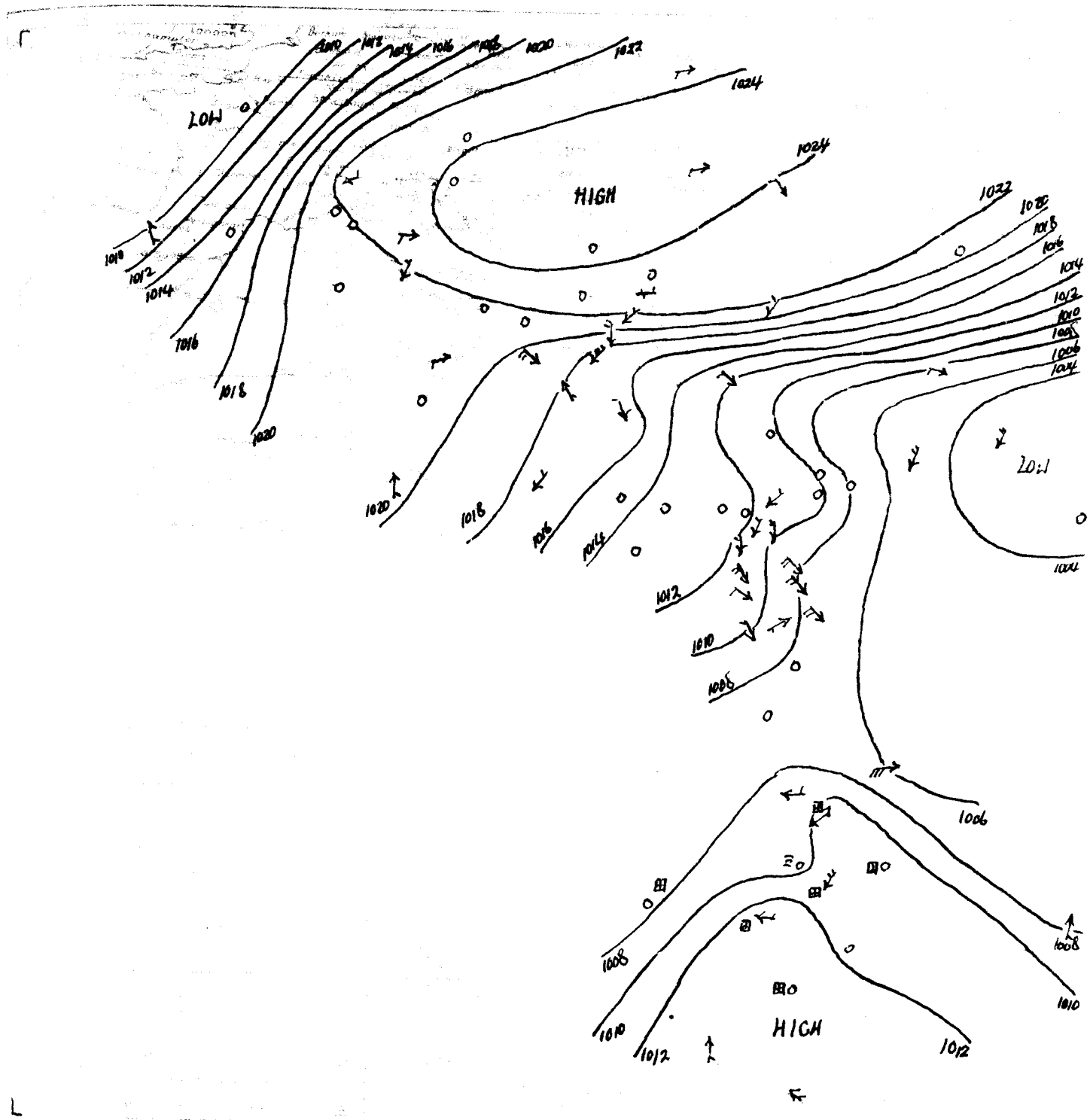
21.8	8925	9201
20.8	8428	9613

GAUGE	Date	Reading	Diff. from mean		
	1930	m	m	m	m
Mongalla	22.8	11.55	-0.51	11.47	-0.58
Malakal	20.8	11.53	-0.27	11.53	-0.25
Roseires	22.8	17.95	-1.26	18.09	-1.13
Sennar Res.	20.8	17.20	—	17.20	—
Makwar	20.8	9.95	-2.28	10.06	-2.12
Khartoum	20.8	15.11	-0.32	15.30	-0.08
Kh. el Gerdi	19.8	13.64	-0.83	13.68	-0.78
Atbara	20.8	15.00	+0.20	15.10	+0.33
Khor Aloab	22.8	8.02	+0.77	8.13	+0.93
Aswan Res.	21.8	98.50	—	98.44	—
[illegible]	21.8	92.32	+1.01	92.08	+0.82
El Lisaiti	22.8	22.70	+1.02	22.70	+1.02
Roda (Cairo)	22.8	18.66	+0.78	18.64	+0.62
Nasser	20.8	9.41	-0.49	9.40	-0.49

LIC WORKS.
ETMENT
ER REPORT.

٣٠ - ٨ - ٢١ Barometer and wind

21. 8. 30.



٣٠ - ٨ - ٢١

21. 8. 30.

	1021.5	+2.1	+6.4	NE	2	0	20	-1	29		16		60	—		739	
	1020.2	+1.7	+3.4	SE	1	0	24	0	28	-2	19	-3	70	0	212	430	0
	1017.9	+0.1	+4.8	NNE	6	0	26	+3	—	—	23	+1	90	—		375	
	1017.4	+1.1	+4.7	NW	3	1	26	+1	28	-1	22	0		0	613	462	6
	1010.3	+1.2	+1.9	—	0	0	29	+1	31	-2	19	0		0	671	465	0
Albara عطبرة	1010.7	+3.5	+2.5	SW	2	1	27.0	-5.5	41	+1	23	-2	49	17	39	61	—
Port Sudan بورسودان	1005.0	-2.4	-1.2	W	7	1	37.2	+1.9	41	+1	30	+2	24	0	14	121	7
Kassala كسلا	1011.1	+3.1	-0.5	S	1	1	27.5	-1.0	36	+2	20	-2	63	10	207	233	—
Wad Madani وادمدني	1011.6	+4.0	+0.9	NE	5	2	24.5	-2.5	36	+1	22	+1	80	31	341	280	—
Roseires الروصيرص	1010.2	+0.4	-1.6	NE	1	2	24.0	-1.5	33	+1	22	+1	83	0	581	552	—
El Fasher الفاشر	1007.8	+1.4	—	NNW	1	2	23.5	-1.5	31	-2	19	-1	83	15	604	241	—
El Obeid الابيض	1012.6	+3.5	+0.7	ESE	3	4	20.9	-3.6	33	0	18	-3	91	15	368	231	—
Malakal الملاكل	1012.4	+1.0	-0.2	—	0	4	22.7	-2.3	33	+2	20	-1	91	81	561	667	—
Mongalla مجلا	1013.6	+0.6	+2.3	SSE	2	1	24.2	+0.7	31	-1	20	0	76	0	251	811	—

1417 F.C.

MINISTR
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 05 27
" sunset 18 28

From Observations taken at 8h. to-day.

Saturday 23rd August, 1930 ١٩٣٠ السبت ٢٣ أغسطس

Station	Barometer Reduced to 0° Lat. 45° Sea level	Barometer Difference from yesterday	Barometer Difference from normal	Wind Direction	Wind Force	Cloud	Temperature Air Max.	Temperature Difference from yesterday	Temperature Air Min.	Temperature Difference from yesterday	Temperature Grass Min.	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1013.6	-0.8	+1.9	NNW	2	0	26.4	+1.5	31	—	22	—	72	0	179	101	2
Mersa Matruh	1012.7	-0.8	+1.5	N	1	0	25.2	-1.1	27	-1	23	+2	84	0	292	158	2
Alexandria	1011.4	-1.3	+0.2	NW	2	1	26.4	+0.1	30	-1	24	+1	81	0	242	190	2
	1010.3	-1.2	+1.2	N	2	2	29.0	+0.1	32	+1	25	+2	71	0	155	82	1
	1009.6	+0.8	+1.4	—	0	0	29.3	+1.2	32	+2	24	+4	69	0	497	376	
	1007.2	-1.5	-0.1	—	0	0	31.2	+1.0	34	+3	25	+3	63	0	587	648	1
	1010.8	-1.1		NW	2	1	26.9	+0.6	36		21		80	0	83		
	1011.0	-1.7	+0.6	NNE	2	2	25.9	-0.7	36	+2	22	+1	79	0	34	34	
	1010.8	-0.6	+0.2	NNW	2	3	25.2	-0.8	35	+1	22	+3	87	0	27	31	
	1010.4	-0.7	-0.1	NNW	3	2	24.4	-1.2	37	+3	23	+2	87	0	62	35	
	1013.3	-0.5	+1.9	—	0	0	24.3	+1.3	36	-1	18	-2	63	0	11	7	
	1008.8	-1.1	-1.0	N	2	0	27.0	+0.5	37	+1	25	+2	80	0	46	26	1
	1007.1	+0.1	+0.3	NNW	4	0	28.0	+0.4	36	+2	26	+2	79	0	26		4
	1006.4	-1.0		NNW	5	0	30.5	-0.5	35		30		52	0	0		3
	1006.3	—		NNW	5	0	31.9	—	36		28		52	0	—		3
	1010.7	-0.8	-0.2	N	2	0	27.8	+0.8	37	+1	22	+2	65	0	27		
	1010.4	-0.6		NNW	5	0	26.0	0.0	36	+1	23	+2	80				
	1010.3	-0.7	+0.9	W	2	0	27.2	+1.2	37	+1	24	+1	68	0	14		
				SSW	3	0	31.9	+1.7	41	+2	26	+3	52				
	1009.3	-1.9		NNE	1	3	29.8	+0.5	38		22		50	0	0		
	1006.6	-1.8	-1.4	NNE	2	2	33.4	+0.5	44	+3	30	+5	31				
	1007.9	-1.6	-0.9	N	3	1	30.4	+1.2	41	+1	28	+5	27				
	1006.6	-4.0	-1.9	NNE	2	0	35.1	+3.6	44	+3	28	+2	25	0	10	26	
	1009.3	-1.5	-0.1	—	0	2	29.0	+0.9	37	0	27	+2	57	0	133	114	
	1006.6	0.0	+0.3	SW	1	2	35.7	-0.4	43	+3	31	+3	38	0	14	121	1
	1011.2	+0.5	-0.6	NNE	1	0	24.5	+3.0	32	0	20	-1	72	0	583	566	
	1008.7	-0.9		WNW	2	0	26.0	+3.5	31	-2	20	0	62	0	611	251	
	1010.6	-1.8	-2.0	ENE	1	2	28.7	+3.6	34	+3	23	+2	63	0	561	679	

9 00

25 NNE
30 NNE
15 ENE
10 S
35 SW

82	+12	24.3	+2.0
62	-1	24.1	+1.2
63	-1	23.9	—
57	+5	22.8	+2.7

Remarks

Discharges at Aswan as measured by the sluices cubic metres per sec.

	1930	1929
21-8	8925	9201
20-8	8428	9613

GAUGE	Date 1930	Readings m	Diff. from normal m	Rise m	
Mongalla	22-8	11.55	-0.51	11.47	-0.58
Malakal	22-8	11.54	-0.29	11.54	-0.26
Roseires	23-8	18.88	-0.32	17.95	-1.20
Sennar Res.	20-8	17.20	—	17.20	—
Makwar	20-8	9.95	-2.28	10.06	-2.12
Khartoum	22-8	14.96	-0.56	14.97	-0.5
Kh. el Girba	21-8	13.58	-0.82	13.70	-0.7
Atbara	22-8	14.69	-0.17	14.80	-0.04
Wadi Halfa	22-8	8.02	+0.77	8.13	+0.93
Aswan Res.	23-8	99.18	—	98.50	—
" D.S.	23-8	92.28	+0.90	92.48	+1.1
El Leithi	23-8	22.74	+0.96	22.70	+1.02
Roda (Cairo)	23-8	18.68	+0.75	18.66	+0.7
Nasser	20-8	9.41	-0.49	9.40	-0.4

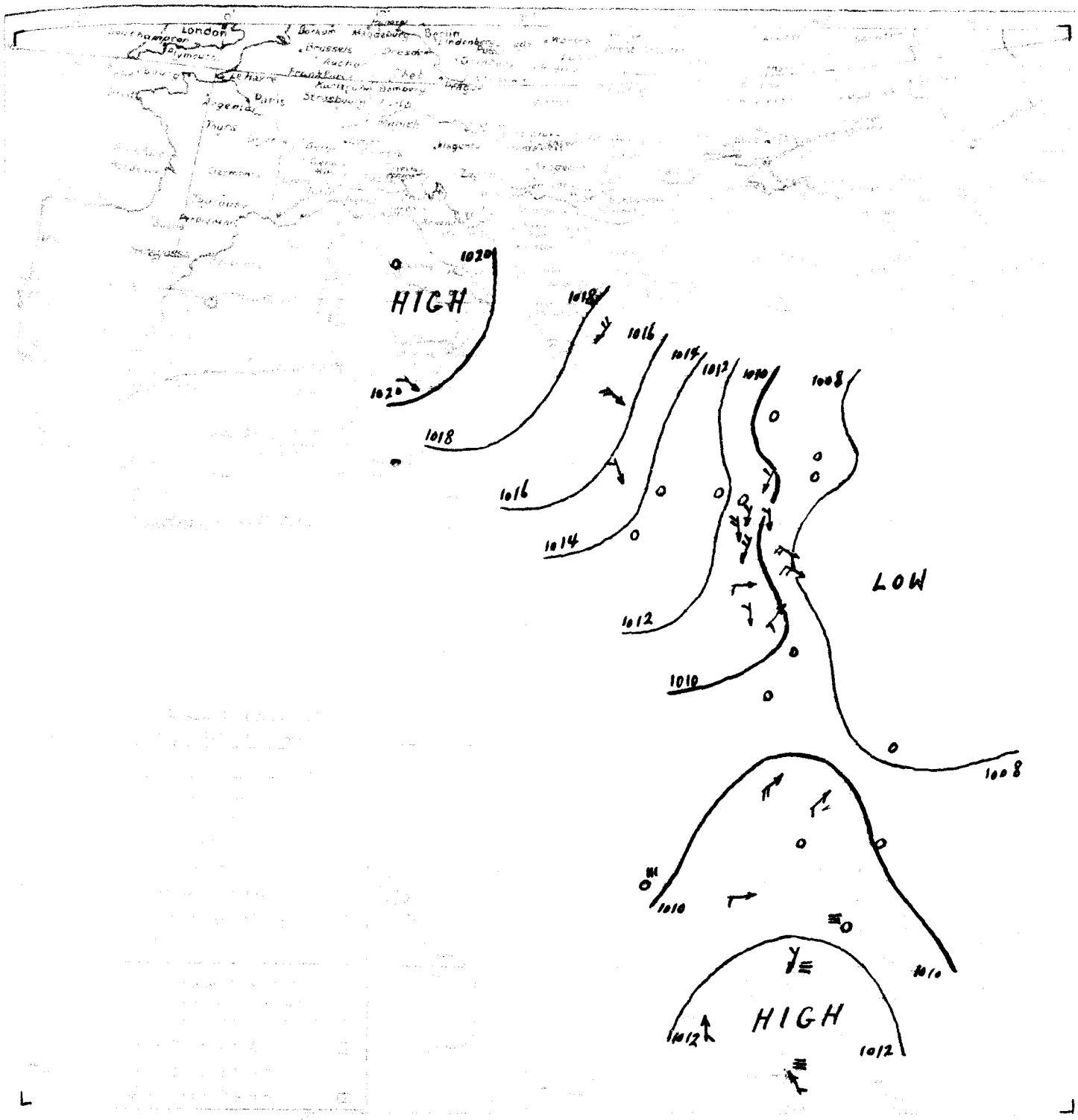
Terms of Subscription by Inland Post, PT 100 annually
Abroad PT 150 "

PRINTED AT THE SURVEY OF EGYPT 1929/30/4600/11

.IC WORKS.
ITMENT.

.R REPORT.

٣٠ -٨- ٢٢ Barometer and Wind at [illegible] Yesterday 22 - 8 - 30



٣٠ -٨- ٢٢ 22 - 8 - 30

[illegible]	1021·6	+0·1	+6·4	—	0	0	20	0	30		15		60	—		740	
[illegible]	1020·2	0·0	+3·2	NW	2	0	24	0	29	-1	20	-2	70	0	212	430	1
[illegible]	1017·5	-0·4	+4·3	NE	4	0	26	0	—	—	—	—	30	—		376	
[illegible]	1017·1	-0·3	+4·4	NW	4	1	26	0	29	+1	20	-2		0	613	462	6
[illegible]	1009·0	-1·3	+0·4	WSW	1	0	29	0	34	+1	20	+1		0	671	465	1

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO to-morrow
Time of sunrise 05 27
sunset 18 27

From Observations taken at 8 h. to-day.

Sunday 24th August, 1930 ١٩٣٠ الأحد ٢٤ أغسطس

1012.0	-1.6	+0.2	NNW	1	0	25.1	-1.3	30	—	22	—	81	0	179	101	2
1011.2	-1.5	-0.1	NNW	1	0	24.7	-0.5	28	0	20	-1	84	0	292	158	2
1009.9	-1.5	-1.4	WNW	3	0	26.4	0.0	30	-1	24	+1	77	0	242	190	3
1007.5	-0.8	+0.3	NW	2	3	27.5	-1.5	33	+2	25	+2	74	0	155	82	4
1006.0	-1.2	-1.4	SSW	1	0	30.0	-1.2	34	+3	25	+3	68	0	587	648	1
1010.0	-0.8		WNW	1	0	26.0	-0.9	36		21		82	0	83		
1010.3	-0.7	-0.2	NW	2	3	26.0	+0.1	37	+3	24	+3	76	0	34	34	
1010.3	-0.5	-0.4	N	2	3	25.9	+0.7	36	+2	23	+4	77	0	27	31	
1009.9	-0.5	-0.7	N	2	0	24.8	+0.4	36	+2	22	+1	73	0	62	35	
1011.6	-1.7	+0.1	WNW	1	0	23.9	-0.4	37	0	20	0	61	0	11	7	
1008.6	-0.2	-1.2	N	2	0	25.7	-1.3	37	+1	24	+1	71	0	46	26	1
1005.8	-1.3	-1.1	NW	5	0	27.7	-0.3	34	0	26	+2	79	0	26		5
1006.3	-0.1		NNW	5	0	30.0	-0.5	35		27		59	0	0		3
1005.4	-0.9		NNW	5	0	32.0	+0.1	35		29		49	0	—		3
1010.4	-0.3	-0.6	NE	1	0	27.2	-0.6	37	+1	20	0	65	0	27		
1009.8	-0.6		N	5	0	24.5	-1.5	36	+1	22	+1	80				
1009.3	-1.0	-0.2	NW	3	0	25.4	-1.8	37	+1	24	+1	75	0	14		
			WNW	1	0	31.8	-0.1	41	+2	26	+3	52				
1007.5	-1.8		NNE	2	0	30.7	+0.9	39		27		40	0	0		
1005.0	-1.6	-3.1	N	2	0	33.0	-0.4	45	+4	29	+4	34				
1005.5	-2.4	-3.4	NNW	3	0	30.2	-0.2	42	+2	27	+4	31				
1003.6	-3.0	-4.9	SE	2	0	35.6	+0.5	45	+4	29	+3	32	0	10	26	
1006.3	-0.8	-1.9	SW	2	0	33.0	0.0	41	+1	29	+4	32	0	39	65	
1006.6	-2.7	-2.8	S	1	1	30.2	+1.2	39	+1	27	+2	61	0	133	116	
1005.1	-1.5	-1.3	N	1	0	35.6	-0.1	42	+2	30	+2	43	0	14	121	1
1007.9	-0.1	-3.7	S	1	+	26.5	-2.5	36	+2	22	0	69	0	207	244	
1005.8	-5.4	-6.0	NE	1	1	26.5	+2.0	36	+4	22	+1	73	0	583	573	
1010.2	-0.4	-2.4	ESE	1	3	25.8	-2.9	36	+5	22	+1	78	0	561	685	
1010.8	-1.8	-0.6	S	2	1	26.0	+1.0	34	+2	22	+2	69	0	888	905	

8 15

15 NNW
40 N
15 WSW
30 SW
25 SW

Alexandria	82	+12	24.4	+2.1
Ramleh	65	+2	24.0	+1.2
Giza	72	+8	24.0	—
Helwan	66	+14	22.6	+25

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Aswan Sluices Discharge for 16.8.29 published on 18.8.30 should read 8654 instead of 8645 m³ p.s.

صحة تصرف فزان اسوان ليوم ١٦/٨/٢٩ المذكورة بتقرير ليوم ١٨/٨/٣٠ هو ٨٦٥٤ بدلاً من ٨٦٤٥ متراً مكعبا في الثانية.

Discharges at Aswan as measured by the sluices m³ per sec.

1930	1929	1928
23.8	8657	9214
22.8	9224	9125

GAUGE	Date 1930	Reading m	Diff. from normal m	Rise m	
Mongalla	23.8	11.50	-0.56	11.55	-0.5
Malakal	23.8	11.55	-0.28	11.54	-0.2
Roseires	23.8	18.88	-0.32	17.95	-1.2
Sennar Res.	22.8	17.20	—	17.21	—
Makwar	22.8	10.89	-1.40	10.66	-1.6
Khartoum	24.8	15.12	-0.46	15.08	-0.4
Kh. el Girba	23.8	13.44	-0.84	13.68	-0.6
Atbara	23.8	14.60	-0.28	14.69	-0.1
Wadi Halfa	23.8	7.87	+0.57	8.02	+0.7
Aswan Res.	23.8	99.18	—	98.50	—
" D.S.	23.8	92.28	+0.90	92.48	+1.1
El Leithi	24.8	22.88	+1.03	22.74	+0.4
Roda (Cairo)	23.8	18.68	+0.75	18.66	+0.7
Nasser	22.8	9.44	-0.50	9.43	-0.5

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS
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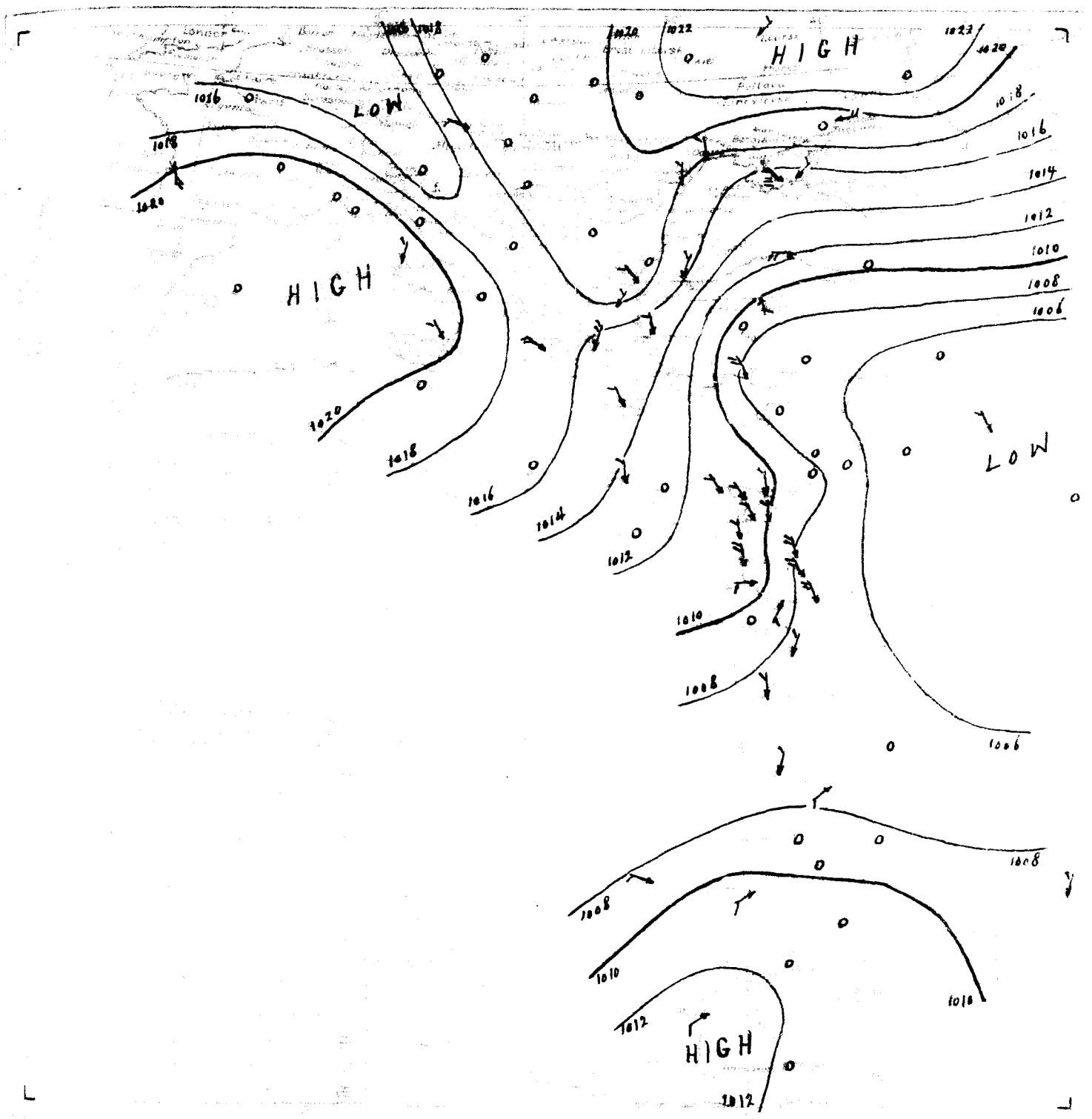
R REPORT.

٣٠-٨-٢٣ Barometer and Wind at 8 h Yesterday 23 - 8 - 30



٣٠-٨-٢٣ 23 - 8 - 30

ROME	1021·0	-0·6	+5·8	NE	2	1	22	+2	30	—	16		50	—		741	
MALTA	1019·5	-0·7	+2·5	NW	1	0	24	0	27	-3	22	0	80	0	212	430	2
ATHENS	1015·9	-1·6	+2·7	NNE	4	0	28	+2	—	—	—	—	30	—		376	
CANDIA	1015·8	-1·3	+3·0	NW	3	1	27	+1	29	+1	21	-1		0	613	462	5
LIMASSOL	1007·0	-2·0	-1·7	—	0	0	32	+3	36	+3	19	0		0	671	465	0
Atbara العطبره	1007·1	-3·2	-1·1	SW	3	1	33·0	+4·0	40	0	29	+4	32	0	39	64	—
Kassala كسلا	1008·0	-1·4	-3·6	S	1	1	29·0	+1·0	35	+1	22	0	58	0	207	240	—
~~Massawa مصوع~~	~~1009·6~~	~~-1·4~~	~~-1·1~~	E	1	3	25·5	-1·0	35	0	23	+2	80	0	341	289	—
El Obeid الأبيض	1011·2	-0·2	-0·6	WSW	2	2	26·5	+2·7	32	-1	21	0	74	0	368	238	—
Wau واو	1012·6	0·0	+1·2	WSW	2	0	25·0	+1·0	33	+1	22	+2	80	0	888	898	—
Mongalla بنجو	1011·8	-0·4	+0·5	SSE	1	0	27·5	+2·5	36	+4	21	+1	65	0	752	820	—

1417 F.C

MINISTRY

DAILY W

05 28

18 26

From Observations taken at 8h. to-day

Monday 25th August, 1930 ١٩٣٠ الاثنين ٢٥ أغسطس

							Temperature							Rainfall			
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1012·0	0·0	+0·1	NNW	2	0	26·9	+1·8	31	—	22	—	68	0	179	101	3	
1011·0	-0·2	-0·4	NNW	1	0	25·0	+0·3	28	0	20	-1	86	0	292	158	2	
1009·6	-0·3	-1·8	NW	3	0	26·4	0·0	30	-1	25	+2	79	0	242	190	2	
1008·2	-1·3	-1·1	WSW	1	3	26·8	-0·7	33	+2	24	+1	75	0	155	82	1	
1007·8	-0·6	-0·6	—	0	0	27·1	-2·5	30	0	22	+2	72	0	497	376	—	
1007·0	+1·0	-0·5	—	0	0	30·0	0·0	34	+3	25	+3	67	0	587	648	1	
1009·9	-0·1		WNW	1	0	25·8	-0·2	35		19		78	0	83			
1010·4	+0·1	-0·2	WNW	2	0	26·6	-0·4	36	+2	21	0	74	0	34	34		
1010·2	-0·1	-0·6	NW	2	0	25·3	-0·6	35	+1	18	-1	80	0	27	31		
1010·0	+0·1	-0·7	NW	2	0	24·0	-0·8	35	+1	21	0	75	0	62	35		
1012·2	+0·6	+0·7	—	0	0	25·0	+1·1	35	-2	17	-3	48	0	11	7		
1007·4	-0·7	-2·0	N	2	0	26·0	+0·3	36	0	22	-1	72	0	46	26	3	
1006·0	+0·2	-1·0	NW	5	0	29·6	+1·9	33	0	26	+2	63	0	26		4	
1006·8	+0·5		NNW	5	0	30·2	+0·2	35		26		46	0	0		3	
1006·3	+0·9		NNW	5	0	31·2	-0·8	35		24		45	0	—		4	
1010·4	0·0	-0·7	N	1	0	26·0	-1·2	37	+1	20	0	67	0	27			
1009·9	+0·1		N	3	0	25·0	+0·5	35	0	19	-2	76					
1009·0	-0·3	-0·6	W	2	0	26·7	+1·3	37	+2	23	0	54	0	14			
			N	1	0	30·5	-1·3	42	+3	25	+2	49					
1007·6	+0·1		N	2	0	30·2	-0·5	39		26		26	0	0			
1005·1	+0·1	-3·1	N	3	1	32·5	-0·5	45	+4	30	+5	22					
1006·7	+1·2	-2·3	—	0	0	29·4	-0·8	44	+4	26	+3	34					
1006·4	+2·8	-2·2	SE	4	1	28·5	-7·1	48	+8	—	—	35	0	10	27		
1008·3	+1·7	-1·1	—	0	4	24·3	-5·9	39	+1	21	-4	80	13	146	118		
1006·2	+1·1	-0·3	NE	1	2	34·4	-1·2	40	0	27	0	53	0	14	121	1	
1011·0	+5·2	-0·8	NNE	1	3	22·0	-4·5	34	+2	21	0	91	8	591	580		
1012·3	+2·1	-0·2	SSE	2	4	22·5	-3·3	35	+4	21	0	91	8	569	691		
1012·6	+0·8	+1·4	SSE	2	4	23·0	-2·0	36	+4	22	+2	89	7	759	829		

8 15

20 N
20 NNW
30 N
15 N
40 SW

	75	+5	23·8	+1·6
	59	-4	22·6	-0·2
	58	-6	22·2	—
	53	+1	20·0	0·0

NOTE — Dash means that figures are not available.

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Remarks

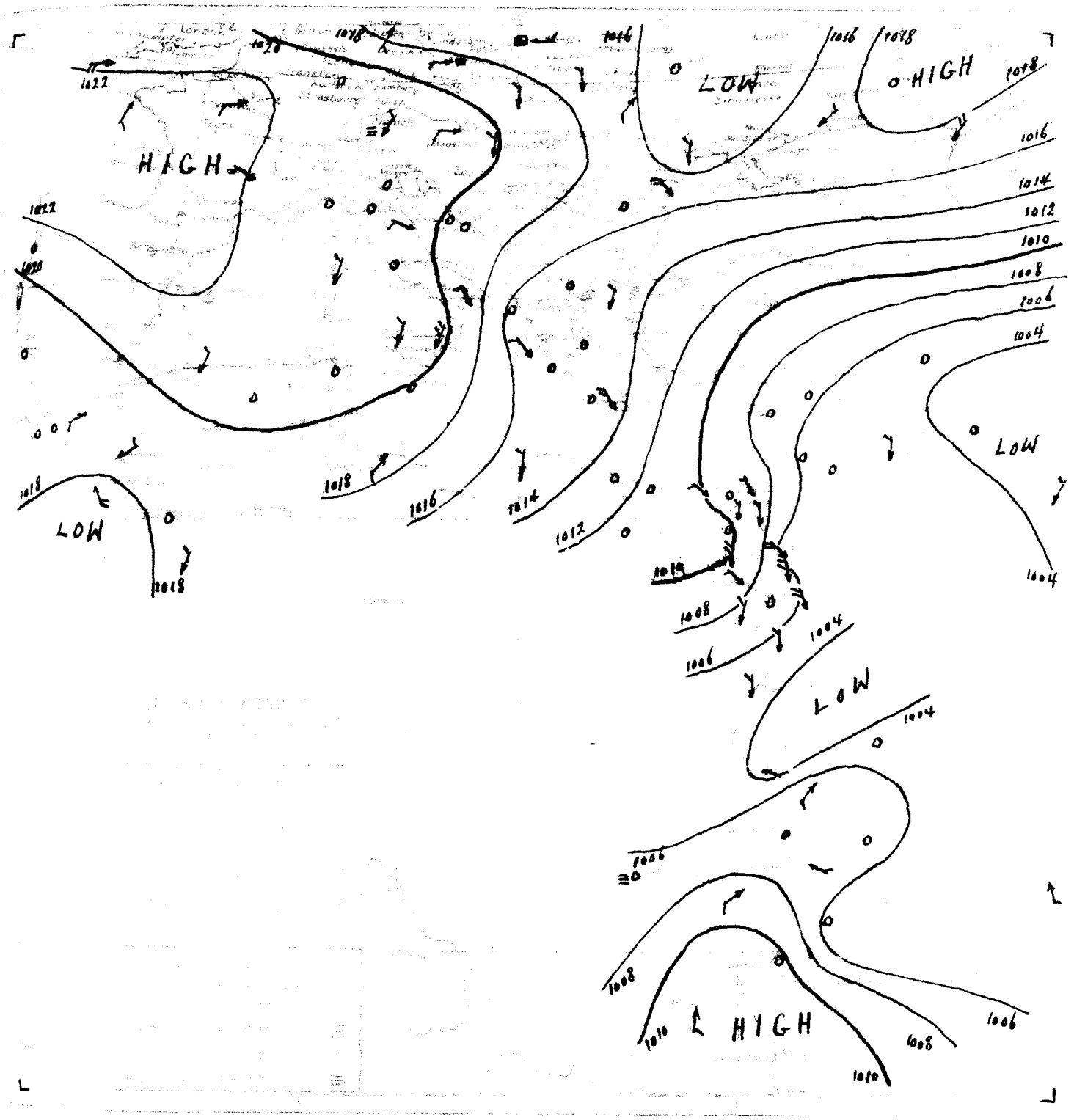
Discharges at Aswan as measured at the sluices

	1930	1928
24-8	8103	9436
23-8	8657	9214

GAUGE	Date	Reading	Diff. from normal		
	1930	m	m		
Mongalla	24-8	11·52	-0·55	11·50	-0·5
Malakal	24-8	11·55	-0·29	11·55	-0·2
Roseires	25-8	18·36	-0·75	18·56	-0·6
Sennar Res.	24-8	17·20	—	17·20	—
Makwar	24-8	11·09	-1·21	10·63	-1·0
Khartoum	24-8	15·12	-0·46	15·08	-0·4
Kh. el Girba	23-8	13·44	-0·84	13·68	-0·6
Atbara	24-8	14·50	-0·41	14·60	-0·2
Wadi Halfa	24-8	7·71	+0·37	7·87	+0·5
Aswan Res.	24-8	99·89	—	99·18	—
" D S	24-8	92·04	+0·62	92·28	+0·9
El Leithi	25-8	23·06	+1·15	22·88	+1·0
Roda (Cairo)	25-8	18·97	+0·95	18·81	+0·6
Nassey	24-8	9·46	-0·61	9·44	-0·5

PRINTED AT THE SURVEY OF EGYPT (929(89/569/1)

٣٠ - ٨ - ٢٤ Barometer and Wind at [illegible] Yesterday 24 - 8 - 30



٣٠ - ٨ - ٢٤ From [illegible] taken [illegible] 24 - 8 - 30

ROME	1020·3	-0·7	+5·1	NE	1	0	22	0	32		17		50	—		742	
MALTA	1018·3	-1·2	+1·3	—	0	0	26	+2	28	-2	22	0	60	0	212	430	0
ATHENS	1015·6	-0·3	+2·2	NNE	1	0	29	+1	—	—	—	—	30	—		376	
CANDIA	1014·2	-1·6	+1·2	NW	4	0	28	+1	29	+1	23	+1		0	613	462	5
LIMASSOL	1006·2	-0·8	-2·6	—	0	0	32	0	38	+5	17	-2		0	671	465	1
Wad Medani وادي	1007·0	-2·6	-3·6	SE	3	0	27·5	+2·0	37	+2	24	+3	74	0	341	294	—
El Fasher الفاشر	1006·3	-2·4	—	WNW	1	0	25·0	-1·0	36	+3	20	0	68	3	614	256	—
El Obeid الأبيض	1008·6	-2·6	-3·2	SW	2	2	26·5	0·0	35	+2	23	+2	77	0	368	242	—

EGYPT and SUDAN

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MINISTR
PHYS

DAILY W

CAIRO, 16 March

Sun rises 05 29

Sun sets 18 25

From Observations taken at 8h. to-day.

Tuesday 26 August, 1930 الثلاثاء ٢٦ أغسطس ١٩٣٠

1011·6	-0·4	-0·4	—	0	0	27·8	+0·9	31		21		69	0	179	101	0
1010·4	-0·6	-1·1	—	0	0	26·8	+1·8	28	0	22	+1	80	0	292	158	2
1009·8	+0·2	-1·8	NW	1	3	26·4	0·0	30	-1	24	+1	87	0	242	190	1
1009·4	+1·2	0·0	WSW	2	3	27·2	+0·4	32	+1	23	0	83	0	155	82	2
1009·1	+1·3	+0·6	—	0	0	26·7	-0·4	32	+2	22	+2	73	0	497	376	
1007·5	+0·5	-0·1	—	0	0	29·5	-0·5	34	+3	24	+2	65	0	587	648	1
1010·0	+0·1		W	1	0	26·6	+0·8	36		22		75	0	83		
1010·0	-0·4	-0·8	WNW	2	2	26·0	+0·4	35	+1	23	+2	77	0	34	34	
1009·9	-0·3	-1·0	NNW	2	3	25·9	+0·6	35	+2	22	+3	79	0	27	31	
1009·4	-0·6	-1·4	NNW	2	0	24·8	+0·8	36	+2	21	0	77	0	62	35	
1010·7	-1·5	-0·9	—	0	0	26·0	+1·0	38	+1	18	-2	44	0	11	7	
1007·8	-0·1	-2·2	N	4	0	26·0	0·0	35	0	24	+1	84	0	46	26	3
1006·4	+0·4	-0·6	NW	3	0	28·1	-1·5	32	-1	23	-1	78	0	26		3
1007·1	+0·3		NNW	4	0	30·1	-0·1	35		24		54	0	0		2
1007·1	+0·8		NNW	5	0	31·7	+0·5	35		28		55	0	—		4
1009·8	-0·6	-1·4	NW	1	0	26·0	0·0	37	+1	21	+1	69	0	27		
1009·0	-0·6		NNW	3	0	25·0	0·0	35	0	23	+2	84				
1007·1	+0·1	-0·6	W	2	0	26·4	-0·3	36	+1	22	-1	69	0	14		
			W	1	0	30·5	0·0	42	+3	24	+1	45				
1007·0	0·0		N	1	0	31·3	+1·1	39		22		40	0	0		
1005·9	+0·8	-2·4	NE	2	3	34·6	+2·1	45	+4	31	+6	20				
1005·3	-1·4	-3·8	N	1	1	32·4	+3·0	45	+5	29	+6	19				
1008·0	+1·6	-0·6	SE	0	0	29·5	+1·0	41	+1	27	+1	34	0	10	28	
1011·2	+2·9	+1·8	S	1	2	26·0	+1·7	32	-6	22	-3	66	0	146	121	
1006·8	+0·6	+0·2	W	6	3	36·4	+2·0	38	-2	30	+3	37	0	14	121	5
1011·6	+2·2	+1·0	E	3	0	25·5	+2·0	32	-3	21	0	76	0	374	304	
1007·1	—		SSE	1	4	22·5	-3·9	32	-2	19	-1	78	0	614	266	
1011·9	-0·4	-0·6	—	0	2	24·5	+2·0	26	-5	21	0	83	trace	564	697	
1011·6	-1·0	+0·5	SSE	1	0	25·2	+2·2	28	-4	20	0	78	0	759	834	

8 45

20 NNE
25 NNE
30 NNE
25 NNE
40 SSW

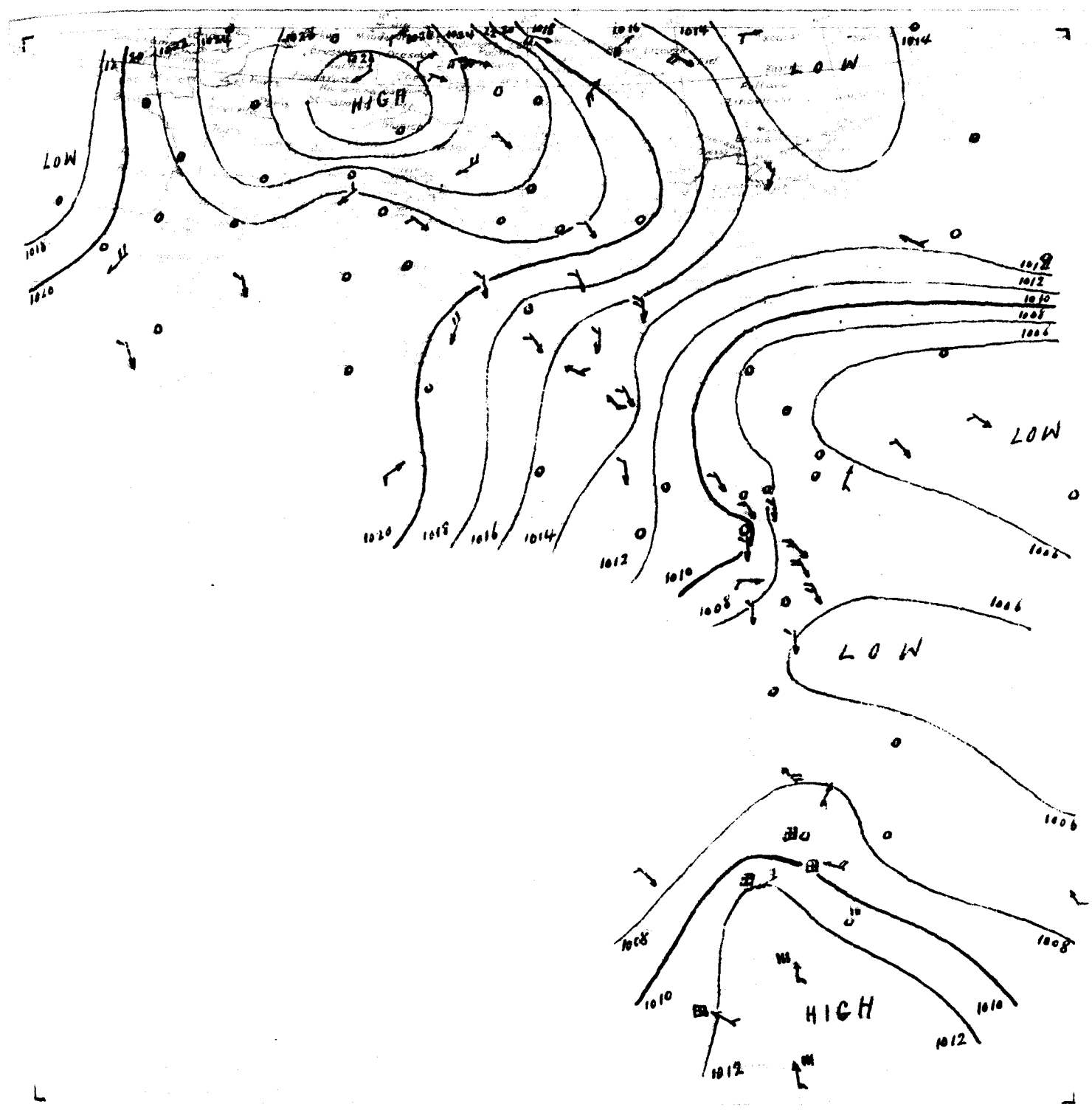
82	+12	24·7	+2·5
61	-2	23·5	+0·7
66	+2	23·5	—
59	+7	21·8	+1·8

25-8	7654	9201
24-8	8103	9436

GAUGE	Date 1930	Reading		
Mongalla	25-8	11·47	-0·61	11·52
Malakal	25-8	11·55	-0·30	11·55
Roseires	26-8	18·25	-0·81	18·36
Sennar Res.	25-8	17·20	—	17·20
Makwar	25-8	11·34	-0·95	11·09
Khartoum	26-8	15·19	-0·44	15·09
Kh. el Girba	25-8	18·68	-0·55	13·24
Atbara	26-8	14·45	-0·52	14·51
Wad Halfa	26-8	7·49	+0·07	7·58
Aswan Res.	25-8	100·50	—	99·89
D.S	25-8	91·90	+0·42	92·04
El Lahun	26-8	28·23	+1·27	23·06
Roda (Cairo)	26-8	19·12	+1·05	18·97
Nasser	24-8	9·46	-0·51	9·44

LIC WORKS
ETMENT
ER REPORT.

٣٠-٨-٢٥ Barometer and Wind at 8 h. Yesterday 25-8-30



٣٠-٨-٢٥ 25-8-30

[illegible]	1021·1	+0·8	+5·7	N	1	0	23	+1	32		19		60	—		743	
[illegible]	1019·1	+0·8	+2·0	—	0	0	24	-2	29	-1	21	-1	80	0	212	430	0
[illegible]	1015·9	+0·3	+2·4	N	2	0	30	+1	—	—	—	—	30	—		377	
[illegible]	1014·6	+0·4	+1·5	NW	3	0	29	+1	31	+3	23	+1		0	613	462	5
[illegible]	1006·4	+0·2	-2·6	—	0	0	29	-3	34	+2	19	0		0	671	465	1
Atbara الدامر	1008·0	+1·7	-0·2	SSW	2	0	31·0	-2·0	40	0	25	0	34	0	39	67	—
Kassala كسلا	1007·9	0·0	-3·7	S	1	1	26·0	-0·5	37	+3	22	0	69	0	287	248	—
Wad Medani وادمدني	1009·4	+2·4	-1·2	ESE	6	2	23·5	-4·0	37	+2	22	+1	87	33	374	299	—
El Fasher الفاشر	—	—	—	NW	2	6	26·4	+1·4	36	+2	23	+3	59	0	614	261	—
El Obeid الأبيض	1012·4	+3·8	+0·6	ENE	3	4	18·5	-8·0	36	+3	17	-4	100	23	391	246	—
Wau واو	1011·5	+0·7	+0·1	SE	2	2	21·0	-5·0	35	+3	20	0	95	63	951	913	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 05 29

Sunset 18 24

From Observations taken at 8h. to-day.

Wednesday 27th August, 1930 ١٩٣٠ الأربعاء ٢٧ أغسطس

Barometer (Time of observation)	Barometer (Change since last observation)	Barometer (Difference from normal)	Wind (Direction)	Wind (Force)	Cloud (Amount)	Temperature (Air)	Temperature (Change past 24 hrs.)	Temperature (Maximum yesterday)	Temperature (Difference from normal)	Temperature (Minimum last night)	Temperature (Difference from normal)	Humidity	Rainfall (Past 24 hours)	Rainfall (Total from Oct. 1st to yesterday)	Rainfall (Normal from Oct. 1st to yesterday)	State of Sea
													mm	mm	mm	
1012·3	+0·7	+0·2	NNW	1	0	24·3	-3·5	32		21		84	0	179	101	2
1011·5	+1·1	-0·1	NNW	1	0	24·6	-2·2	28	0	22	+1	93	0	292	158	1
1010·8	+1·0	-1·0	NNW	3	0	26·4	0·0	31	0	24	+1	83	0	242	190	2
1010·2	+0·6	+0·7	W	2	0	28·8	+1·6	33	+2	24	+1	72	0	155	82	1
1008·8	-0·3	+0·2	—	0	0	27·6	+0·9	31	+1	22	+2	65	0	497	376	
1007·0	-0·5	-0·7	—	0	0	29·6	+0·1	34	+3	25	+3	68	0	587	648	1
1010·8	+0·8		SW	1	4	24·0	-2·6	38		21		96	0	83		
1011·5	+1·5	+0·6	NNW	1	2	24·0	-2·0	37	+3	22	+1	86	0	34	34	
1011·2	+1·3	+0·2	N	1	3	24·0	-1·9	36	+3	21	+2	91	0	27	31	
1010·6	+1·2	-0·3	NNW	2	0	24·8	0·0	37	+3	23	+2	83	0	62	35	
1011·2	+0·5	-0·5	—	0	0	25·2	-0·8	39	+2	19	-1	49	0	11	7	
1009·1	+1·3	-1·0	N	2	0	27·1	+1·1	37	+2	23	0	83	0	46	26	1
1008·7	+0·3	-0·4	NW	4	0	29·1	+1·0	33	0	23	-1	71	0	26		4
1008·4	+1·3		NW	4	0	32·4	+2·3	35		24		37	0	0		2
1007·5	+0·4		NNW	3	0	33·0	+1·3	36		27		39	0	—		2
1010·8	+1·0	-0·5	NW	1	0	28·0	+2·0	38	+2	22	+2	63	0	27		
1010·6	+1·3		N	3	0	26·5	+1·5	36	+1	20	-1	73				
1010·0	+0·9	+0·2	W	2	0	27·4	+1·0	37	+2	22	-1	51	0	14		
			W	2	2	30·0	-0·5	41	+2	24	+1	45				
1009·0	+1·4		—	0	0	30·8	-0·5	40		22		39	0	0		
1007·1	+1·2	-1·2	—	0	3	35·0	+0·4	46	+5	32	+7	19	Rain			
1006·8	+1·5	-2·3	SW	2	2	33·6	+1·2	44	+4	29	+6	37				
1009·3	+1·3	+0·6	SE	2	1	31·5	+2·0	39	-1	27	+1	40	0	10	28	
1011·4	+0·2	+2·0	SSW	1	4	27·4	+1·4	33	-5	25	0	65	0	146	123	
1007·2	+0·4	+0·5	W	6	0	37·6	+1·2	42	+2	32	+5	28	0	14	121	6
1012·8	+1·2	+2·2	—	0	2	27·0	+1·5	33	-2	22	+1	69	0	374	309	
1012·4	+0·5	-0·1	—	0	3	23·8	-0·7	32	+1	22	+1	85	4	573	703	

8 15

15 NNW
15 NW
15 NW
20 NNW
45 SW

87	+18	24·9	+2·8
60	-3	23·2	+0·5
64	0	23·0	—
49	-4	21·2	+1·3

Remarks

Discharges at Aswan
as measured by the sluices
m³ per sec.

1930		1929
26-8	7545	9144
25-8	7654	9201

GAUGE	Date	Readings	Diff. from yesterday	Rise
	1930	m	m	
Mongalla	26-8	11·52	-0·57	11·47 -0·61
Malakal	26-8	11·55	-0·31	11·55 -0·31
Roseires	27-8	18·58	-0·43	18·25 -0·81
Sennar Res.	26-8	17·20	—	17·20 —
Makwar	26-8	11·03	-1·23	11·34 -0·93
Khartoum	27-8	15·20	-0·44	15·19 -0·44
Kh. el Girba	26-8	13·68	-0·55	13·68 -0·55
Atbara	27-8	14·58	-0·42	14·45 -0·5
Wadi Halfa	27-8	7·40	-0·05	7·49 +0·0
Aswan Res.	26-8	100·90	—	100·50 —
" D.S.	26-8	91·84	+0·31	91·90 +0·4
El Leithi	27-8	23·26	+1·24	23·23 +1·2
Roda (Cairo)	27-8	19·19	+1·07	19·12 +1·0
Nassiri	25-8	9·50	-0·50	9·40 -0·5

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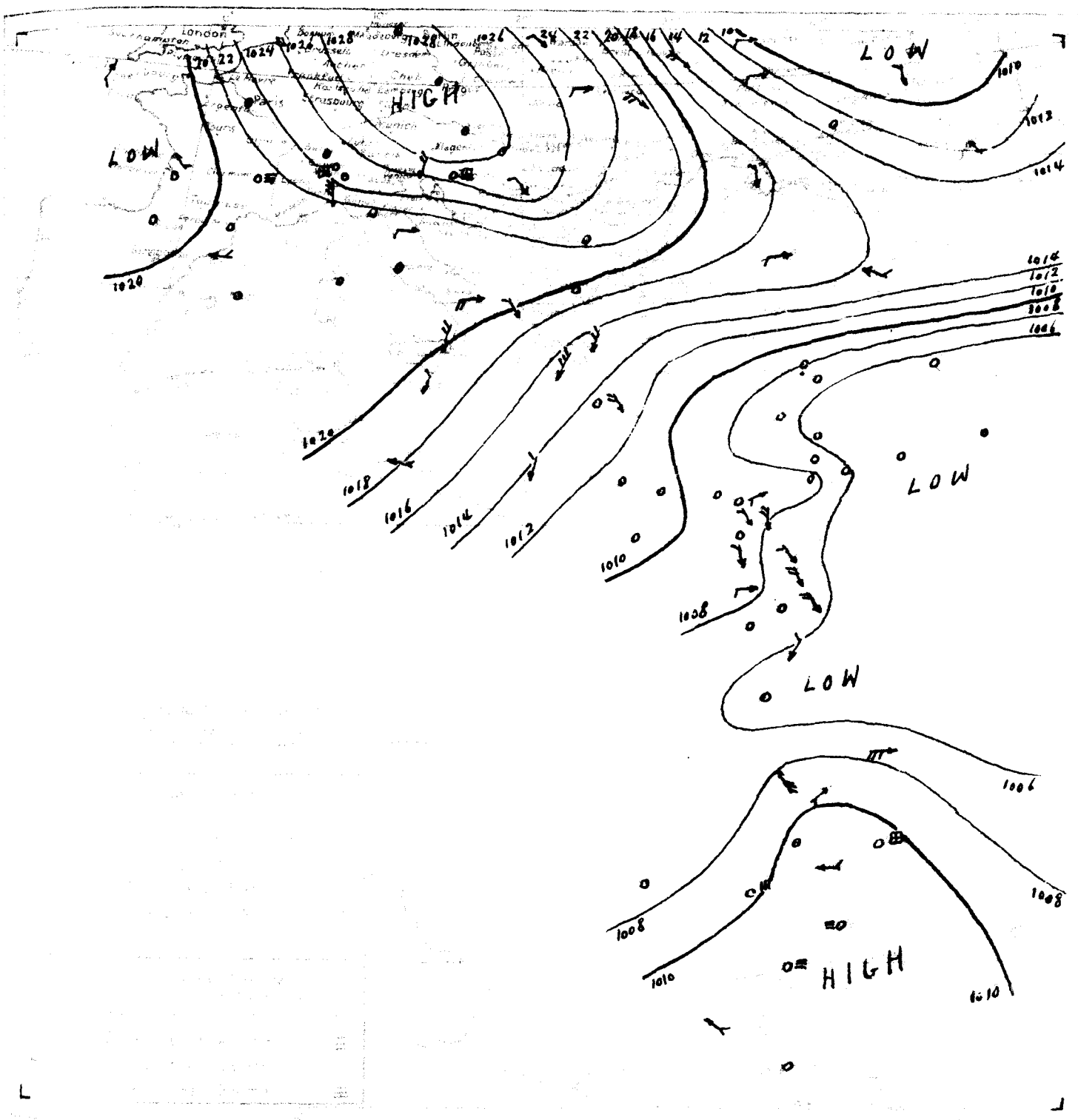
PRINTED AT THE SURVEY OF EGYPT 1929(29)/5000

LIC WORKS
RTMENT
R REPORT.

٣٠-٨-٢٦ Barometer and Wind at 5 h Yesterday 26 - 8 - 30



٣٠-٨-٢٦ 26 - 8 - 30

ROME	1021·2	+0·1	+5·8	N	1	0	26	+3	34		—		50	—		744	
MALTA	1018·8	-0·3	+1·7	NE	2	0	27	+3	28	-2	24	+2	60	0	212	430	1
ATHENS	1015·4	-0·5	+1·8	NNE	5	0	30	0	—	—	—	—	30	—		377	
CANDIA	1013·9	-0·7	+0·7	NW	4	0	27	-2	31	+3	22	0		0	613	463	6
LIMASSOL	1006·0	-0·4	-3·1	—	0	0	30	+1	32	0	20	+1		0	671	465	1
Atbara العطبره	1009·5	+1·5	+1·3	SW	3	2	32·0	+1·0	38	-2	25	0	28	0	39	68	—
Kassala كسلا	1010·8	+2·9	-0·8	S	1	3	23·5	-2·5	33	-1	19	-3	87	58	265	252	—
Roseires الرصيرص	1011·4	+0·4	-0·4	—	0	1	23·5	+1·5	29	-3	21	0	87	4	595	587	—
El Obeid الأبيض	1009·9	-2·5	-1·9	SSE	1	2	25·3	+6·8	27	-6	17	-4	80	7	398	250	—
Wau واو	1011·2	-0·3	-0·2	SE	2	2	23·0	+2·0	32	0	—	—	88	0	951	920	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 05 30

sunset 18 23

From Observations taken at 8h. to-day. الخميس

Thursday 28th August, 1930 الموافق ٢٨ أغسطس ١٩٣٠

TEMPERATURE Fahr. Cent.

1011·9	-0·4	-0·4	N	1	0	26·9	+2·6	31		22		83	0	179	101	2
1011·6	+0·1	-0·1	—	0	0	26·7	+2·1	29	+1	22	+1	76	0	242	158	2
1010·3	-0·5	-1·6	NW	2	1	26·6	+0·2	31	0	24	+1	77	0	242	140	2
1009·4	-0·8	-0·3	WSW	2	3	27·9	-0·9	37	+6	25	+2	77	0	155	82	3
1009·0	+0·2	+0·4	S	1	0	28·4	+0·8	33	+3	21	+1	62	0	497	376	
1010·0	-0·8		W	2	4	26·0	+2·0	37		21		82	0	83		
1011·0	-0·5	0·0	NNW	2	3	25·0	+1·0	37	+3	23	+2	78	0	34	34	
1010·3	-0·9	-0·8	NW	1	3	24·9	+0·9	37	+4	20	+1	83	0	27	31	
1009·9	-0·7	-1·1	NW	1	2	24·7	-0·1	37	+3	22	+1	80	0	62	35	
1008·4	-2·8	-3·3	—	0	0	27·2	+2·0	40	+3	18	-2	38	0	11	7	
1008·4	-0·7	-1·8	N	3	0	26·5	-0·6	37	+2	23	0	80	0	46	26	2
1007·0	+0·3	-0·2	NW	5	0	29·3	+0·2	34	+1	23	-1	68	0	26		5
1007·2	-1·2		NNW	5	0	32·0	-0·4	39		26		43	0	0		3
1006·7	-0·8		N	5	0	32·4	-0·1	36		29		45	0	—		4
1010·8	0·6	-0·6	NE	1	0	27·8	-0·2	38	+2	22	+2	65	0	27		
1010·6	0·0		NNW	2	0	27·0	+0·5	37	+2	21	0	69				
1010·3	+0·3	+0·4	WSW	2	0	27·8	+0·4	38	+3	23	+1	59	0	14		
			SW	1	0	31·2	+1·2	42	+3	24	+1	40				
1009·3	+0·3		NNE	1	0	30·7	-0·1	41		25		30	0	0		
1006·8	-0·3	-1·6	NE	2	0	34·0	-1·0	45	+4	29	+4	18				
1007·5	+0·7	-1·7	SW	1	0	31·4	-2·2	45	+5	28	+5	39				
1011·0	-0·4	+1·7	SSW	1	4	23·0	-4·4	35	-3	20	-5	87	44	190	125	
1005·5	-1·7	-1·3	W	6	0	37·1	-0·5	43	+3	29	+2	24	0	14	121	6
1008·6	+1·6		WSW	1	+	27·0	+3·0	33	-1	21	+1	63	0	614	276	
1011·8	-1·8	+0·4	WSW	2	1	24·0	+3·0	33	+1	21	+1	75	2	971	934	

9 15

10 NW
25 NW
20 NNW
10 NNW

79	+10	24·6	+2·5
66	+3	22·9	+0·2
70	+6	22·3	—
50	-3	20·5	+0·6

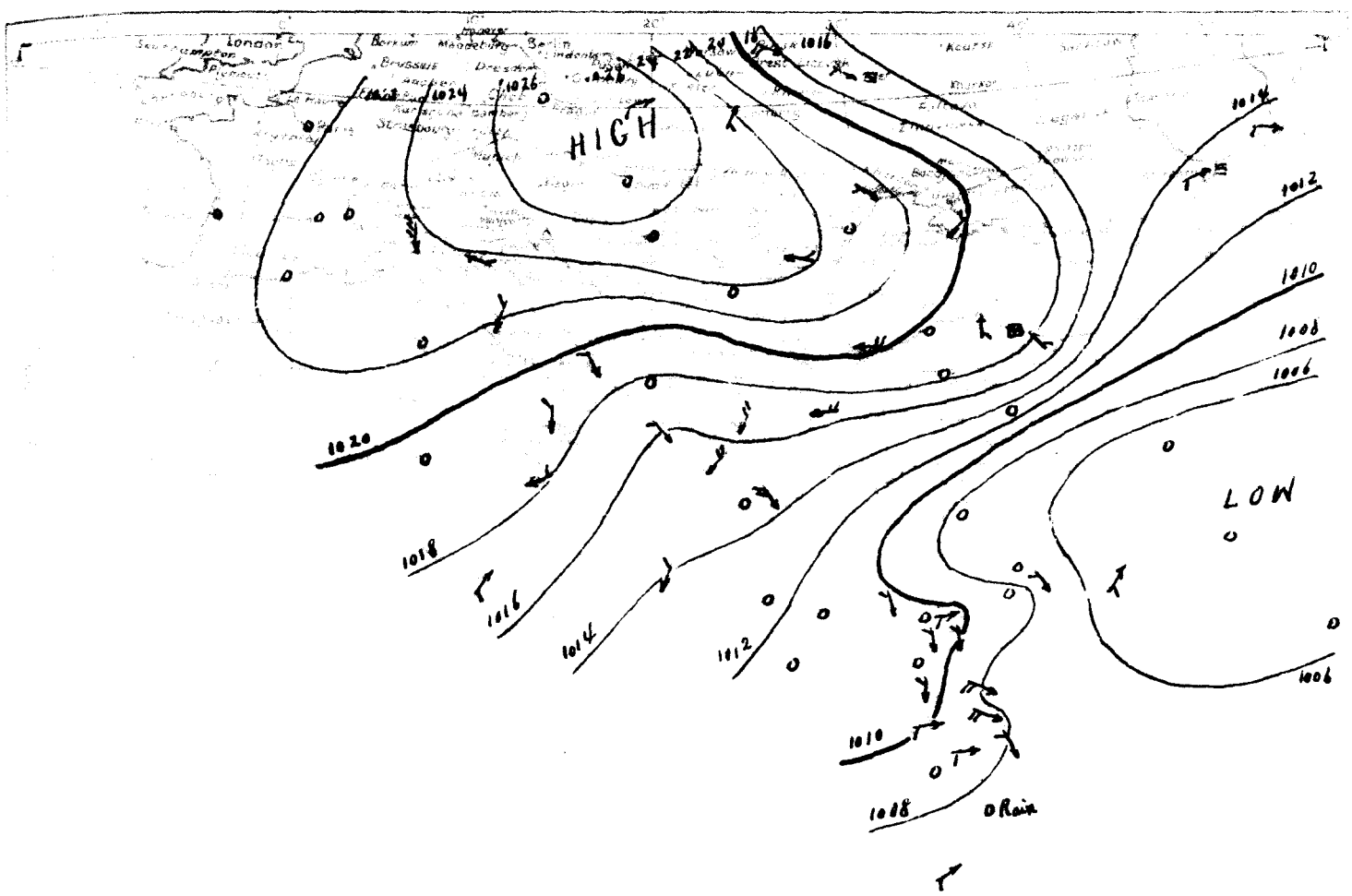
27-8	7584	9262
26-8	7545	9144

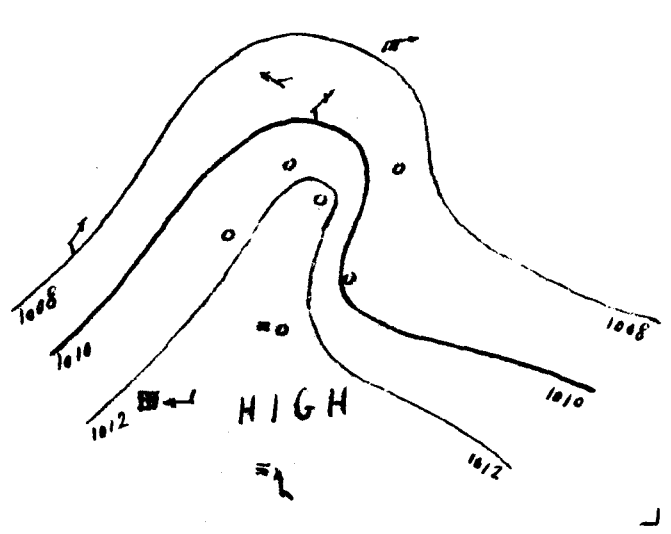
GAUGE	Date 1930	Reading m	m	m	
Mongalla	27-8	11·50	-0·60	11·52	-0·
Malakal	27-8	11·56	-0·32	11·55	-0·
Roseires	28-8	18·03	-0·95	18·58	-0·
Sennar Res.	27-8	17·20	—	17·20	—
Makwar	27-8	10·85	-1·37	11·03	-1·
Khartoum	27-8	15·20	-0·44	15·19	-0·
Kh. el Girba	27-8	13·68	-0·55	13·68	-0·
Atbara	27-8	14·58	-0·42	14·45	-0·
Wadi Halfa	27-8	7·40	-0·05	7·49	+0·
Aswan Res.	27-8	101·03	—	100·90	—
" D.S.	27-8	91·82	+0·24	91·84	+0·
El Leithi	28-8	23·20	+1·13	23·26	+1·
Roda (Cairo)	28-8	19·17	+1·01	19·19	+1·
Nasser	26-8	9·60	-0·51	9·58	-0·

Abroad PT 150

PRINTED AT THE SURVEY OF EGYPT 1929/30/550

٢٧ - ٨ - ٣٠ Barometer and Wind at 8 h Yesterday 27 - 8 - 30





٢٧ - ٨ - ٣٠ 27 - 8 - 30

	1021·5	+0·3	+6·1	NE	2	0	26	0	35		22		40	—		745	
	1019·0	+0·2	+1·9	ENE	2	0	27	0	28	-1	24	+2	60	0	212	431	2
	1017·6	+2·2	+3·8	NNE	5	0	26	-4	—	—	—	—	40	—		377	
	1015·1	+1·2	+1·9	NW	4	0	27	0	30	+2	24	+2		0	613	463	6
	1006·3	+0·3	-2·9	S	1	0	29	-1	33	+1	21	+2		0	671	465	1
Atbara العطبره	1008·2	-1·3	0·0	SW	3	0	29·5	-2·5	38	-2	26	+1	40	0	39	69	—
Kassala كسلا	1009·8	-1·0	-1·7	S	1	1	27·5	+4·0	36	+2	22	0	70	0	265	256	—
Roseires الرصيرص	1009·8	-1·6	-1·9	NE	1	1	25·0	+1·5	31	-1	20	-1	84	0	595	594	—
El Fasher الفاشر	1007·0	-0·1	—	SSW	3	5	24·0	+1·5	31	-3	19	-1	67	0	614	271	—
El Obeid الأبيض	1011·0	+1·1	-0·8	SSE	1	3	25·5	+0·2	32	-1	21	0	78	0	398	253	—
Wau واو	1013·6	+2·4	+2·2	E	2	2	21·0	-2·0	32	0	20	0	95	18	969	927	—
Mongalla بنجي	1013·5	+1·9	+2·4	SSE	2	3	22·7	-2·5	34	+2	21	+1	85	1	760	838	—

05 30
16 21

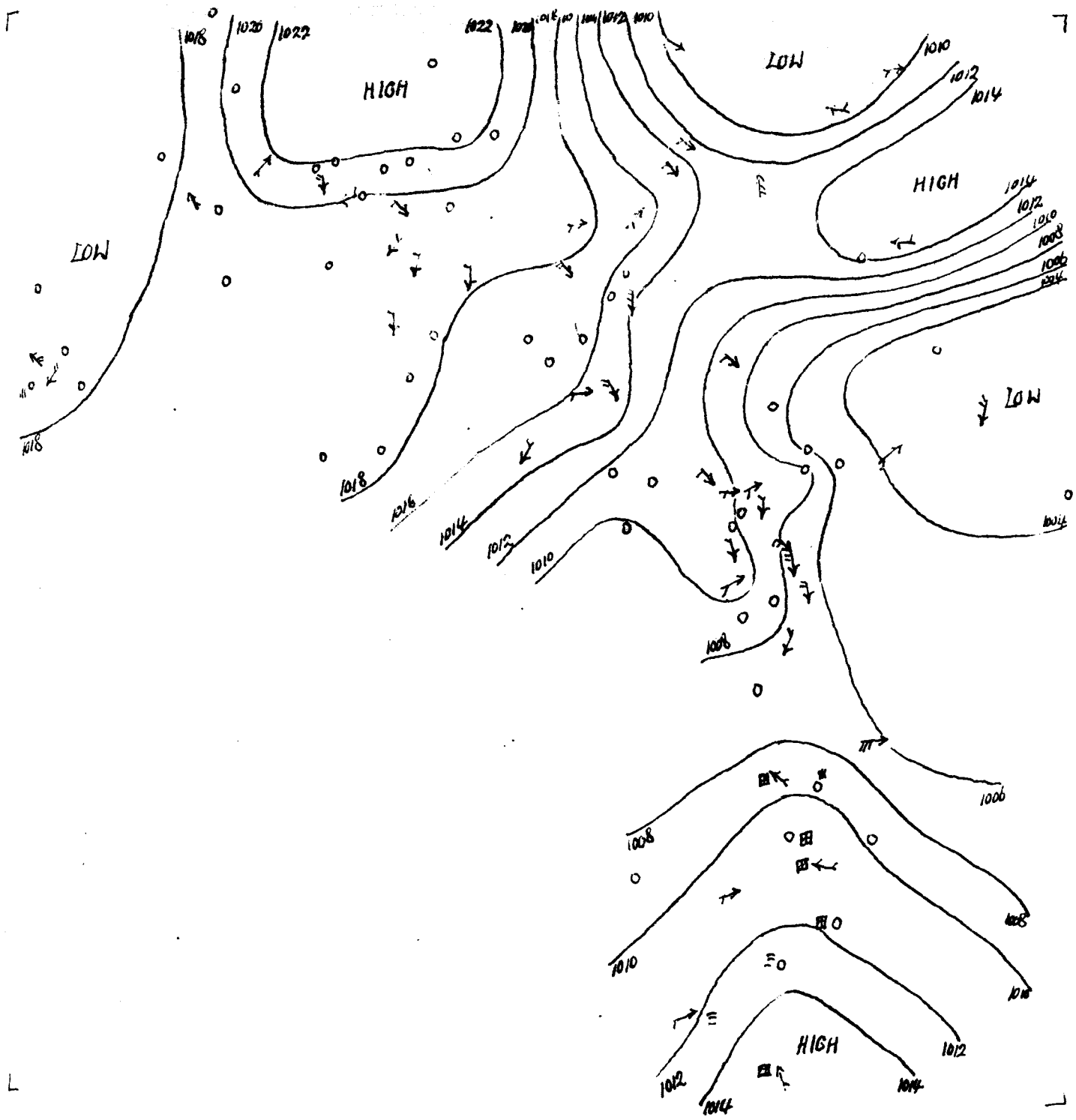
Friday 29th August, الجمعة ٢٩ أغسطس

1011.8	-0.1	-0.6	NNW	1	1	25.4	-1.5	29		22		82	0	179	101	3
1011.8	+0.2	0.0	—	0	2	25.6	-1.1	28	0	21	0	78	0	292	158	2
1011.2	+0.9	-0.8	WNW	3	0	25.6	-1.0	30	-1	24	+1	66	0	242	190	3
1010.4	+1.0	+0.6	W	2	0	27.2	-0.7	33	+2	24	+1	76	0	155	82	1
1009.1	+0.1	+0.4	—	0	1	27.8	-0.6	31	+1	22	+2	71	0	497	376	
1007.5	+1.6	-0.5	—	0	1	29.6	-1.6	33	+2	25	+3	66	0	587	648	1
1011.1	+1.1		WNW	2	0	25.6	-0.4	36		19		70	0	83		
1011.5	+0.5	+0.4	NW	2	0	25.5	+0.5	36	+2	22	+1	72	0	34	34	
1011.1	+0.8	-0.1	NW	2	0	24.9	0.0	36	+3	18	-1	77	0	27	31	
1010.6	+0.7	-0.6	NW	3	0	24.7	0.0	36	+2	22	+1	70	0	62	35	
1012.4	+4.0	+0.6	—	0	0	24.5	-2.7	39	+2	20	0	55	0	11	7	
1009.7	+1.5	-0.4	N	2	0	25.5	-1.0	37	+2	23	0	72	0	46	26	2
1007.5	+0.5	+0.2	NW	5	0	28.5	-0.8	39	+6	28	+4	74	0	26		5
1006.2	+1.0		NW	5	0	32.8	+0.8	37		25		40	0	0		3
1007.9	+1.2		N	5	0	32.4	-0.5	36		30		44	0	—		4
1011.1	+0.3	-0.4	N	1	0	27.0	-0.8	38	+2	20	0	57	0	27		
1010.5	+0.2		NNW	2	0	25.5	-1.5	37	+3	21	0	60				
1010.6	+0.3	+0.5	WSW	3	0	27.0	-0.8	37	+2	23	+1	55	0	14		
			W	1	0	30.0	-1.2	43	+4	24	+1	50				
1010.0	+0.7		—	0	0	29.7	-0.8	40		21		32	0	0		
1008.2	+1.4	-0.3	NE	2	2	33.5	-0.5	44	+3	28	+3	19				
1007.6	+0.1	-1.7	NNE	1	0	31.2	-0.2	44	+4	27	+4	30				
1009.0	-0.3	+0.3	SSE	4	0	28.5	+1.7	38	-2	~~21~~ ?	-5	38	0	60	29	
1010.0	+0.7	+1.8	SW	2	0	29.0	+1.0	38	-2	26	+1	46	0	47	72	
1012.0	+1.0	+2.7	S	1	1	25.7	+2.7	35	-3	22	-3	62	0	190	127	
1007.1	+1.6	+0.2	SE	1	0	37.2	+0.1	44	+4	30	+3	33	0	14	122	1
1013.6	+1.0	+2.1	S	1	+	27.0	-1.0	34	0	22	-1	66	0	265	263	
1011.6	+0.2	-0.1	NNE	1	3	21.5	-2.0	31	-1	21	0	67	18	624	608	
1007.0	+0.4		SSW	1	3	24.0	-3.0	33	-1	20	0	79	1	615	281	
1013.5	+1.3	+1.1	ESE	1	2	23.4	-2.6	29	-2	21	0	90	16	593	715	
1012.0	+0.2	+0.7	S	2	2	24.0	0.0	32	0	21	+1	79	3	974	941	
1014.4	-1.6	+3.3	NNE	2	1	24.5	+3.0	33	+1	20	0	76	12	784	847	

												28.8	7246	9337		
												27.8	7564	9262		
70	+1	23.1	+1.1													
62	-1	23.2	+0.5													
70	+6	22.8	—													
57	+4	21.8	+2.0													

	29.8	11.54	-0.57	11.56	-0.55	
	27.8	11.56	-0.32	11.55	-0.31	
	28.8	18.03	-0.95	18.58	-0.43	
	29.8	17.20	—	17.20	—	
	29.8	10.82	-1.33	11.04	-1.13	
	27.8	15.20	-0.44	15.19	-0.44	
	26.8	13.68	-0.55	13.68	-0.55	
	27.8	14.58	-0.42	14.45	-0.52	
	27.8	7.40	-0.05	7.49	+0.07	
	28.8	101.00	—	101.03	—	
	28.8	91.76	+0.14	91.82	+0.2	
El Leithi	29.8	23.08	+0.98	23.20	+1.1	
Rode (Cairo)	29.8	19.03	+0.83	19.17	+0.9	
Nasser	28.8	9.57	-0.40	9.50	-2.5	

٢٠-٨-٢٨ 28.8.30



٣٠-٨-٢٨ 28.8.30.

		1019.4	-2.1	+3.9	NE	2	0	24	-2	33		19		40	—		746	
		1018.4	-0.6	+1.3	—	0	0	27	0	29	0	23	+1	50	0	212	431	0
		1016.2	-1.4	+2.4	—	0	0	24	-2	—	—	21	0	50	—		378	
		1015.5	+0.4	+2.1	NW	5	0	26	-1	29	+1	22	+1		0	613	463	6
		1006.3	0.0	-3.1	—	0	0	31	+2	33	+1	19	0		0	671	465	0
Haifa	حيفا	1005.9	-1.1	-1.9	SSW	1	0	31.2	+1.6	33	+2	24	+2	65	0	587	648	1
Merowe	مروي	1009.3	0.0	+0.6	SE	2	1	26.6	-4.9	45	+5	25	-1	44	50	60	29	—
Nibara	نيبارة	1009.3	+1.1	+1.1	W	1	0	28.0	-1.5	40	0	23	-2	44	8	47	71	—
Kassala	كسلا	1009.6	-0.2	-1.9	S	1	1	28.0	+0.5	35	+1	21	-1	63	0	265	260	—
Wad Madani	ود مدني	1011.5	-1.3	+0.9	ESE	2	3	24.0	-3.0	35	0	21	0	79	13	387	314	—
Roseires	الروصيرص	1011.4	+1.6	-0.3	NNE	1	2	23.5	-1.5	34	+2	20	-1	87	11	606	601	—
El Obeid	الأبيض	1010.7	-0.3	-1.1	WSW	3	4	25.0	-0.5	34	+1	21	0	78	0	398	257	—
Malakal	ملكال	1012.2	-0.2	-0.3	NW	1	3	26.0	+2.2	33	+2	21	0	80	4	577	709	—
Mongalla	مونجلا	1016.0	+2.5	+4.9	SSE	2	4	21.5	-1.2	33	+1	20	0	96	12	772	843	—

1417 F C

MINIST

DAILY

From Observations taken at Ph. Tombs

Saturday 30th August, السبت ٣٠ أغسطس

1014·6	+2·8	+2·1	NNW	2	0	25·8	+0·4	31		21		76	0	179	101	3
1013·5	+1·7	+1·5	NNE	2	0	26·3	+0·7	28	0	19	-2	74	0	292	158	4
1012·1	+1·5	+0·6	NW	3	1	26·0	+0·4	30	-1	24	+1	67	0	242	190	3
1012·0	+1·6	+2·1	W	1	1	26·7	-0·5	33	+2	23	0	66	0	155	82	2
1010·4	+1·3	+1·6	S	1	0	26·9	-0·4	31	+1	22	+2	72	0	497	376	
1009·5	+1·8	+1·2	—	0	0	29·6	0·0	33	+2	25	+3	66	0	587	648	1
1012·4	+1·3		W	1	0	24·4	-1·2	34		19		70	0	83		
1012·4	+0·9	+1·2	NW	2	0	24·9	+0·4	35	+1	21	0	70	0	34	34	
1012·1	+1·6	+1·4	—	0	1	24·2	-0·7	34	+1	18	-1	75	0	27	31	
1012·4	+1·8	+1·1	NNE	2	1	23·6	-1·1	34	0	20	-1	70	0	62	35	
1013·5	+1·1	+1·6	—	0	0	22·6	-1·7	35	-2	18	-2	68	0	11	7	
1011·2	+1·3	+0·8	N	2	0	24·0	-1·5	35	0	23	0	80	0	46	26	1
1008·0	+0·5	+0·7	NW	5	0	28·1	-0·4	33	0	26	+2	70	0	26		5
1008·4	+0·2		NNW	4	0	30·0	-2·8	36		24		49	0	0		2
1006·7	+0·8		NNW	6	0	31·0	-1·4	35		27		48	0	—		5
1012·6	+1·5	+1·0	N	1	0	25·2	-1·8	36	0	20	0	73	0	27		
1012·3	+1·5		N	4	0	26·0	+0·5	36	+2	21	0	62				
1011·5	+0·9	+1·3	WNW	2	0	26·7	-0·3	37	+2	23	+1	58	0	14		
			W	1	0	30·2	+0·2	41	+2	24	+1	51				
1010·3	+0·3		—	0	0	32·0	+2·1	40		22		39	0	0		
1009·1	+0·9	+0·5	—	0	0	31·5	-2·0	42	+1	27	+2	25				
1008·6	+1·0	-0·7	—	0	0	29·2	-2·0	42	+2	25	+2	28				
1011·2	-0·6	+1·9	S	1	10	28·5	+2·8	33	-5	25	0	65	0	190	130	
1008·6	+1·5	+1·7	SE	1	0	36·2	-1·0	43	+4	29	+2	39	0	14	122	1
1011·6	0·0	-0·1	NE	1	2	24·0	+2·5	30	-2	21	0	83	2	626	615	
1013·6	+0·1	+1·2	NNW	1	3	24·3	+0·9	32	+1	22	+1	85	0	593	721	

9 30

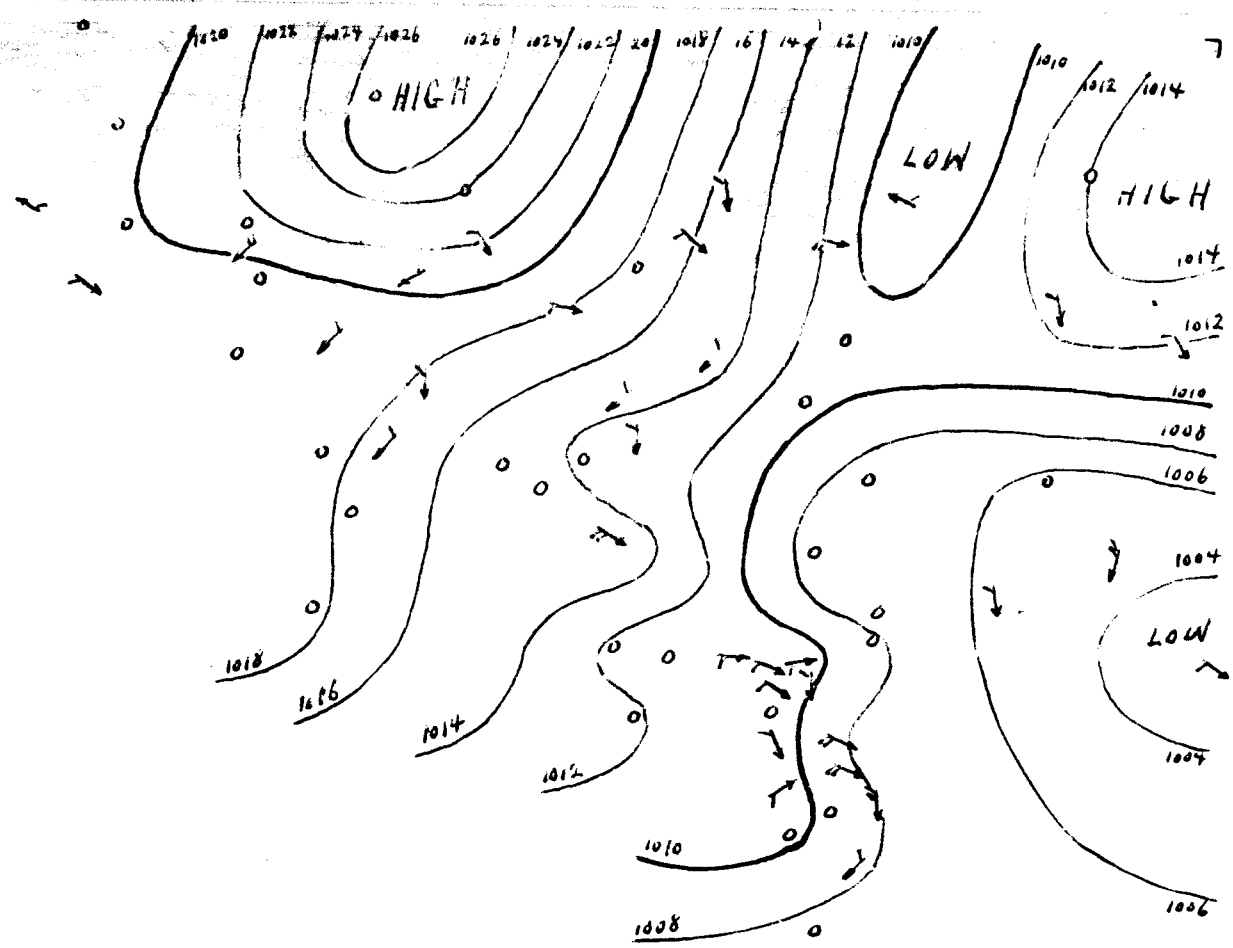
20	N
15	N
30	NNW
10	N

65	-4	21·3	-0·7
60	-3	21·8	-0·8
66	+2	21·9	—
57	+4	21·1	+1·3

29-8	7037	9337
28-8	7246	9337

[illegible]	29-8	11·54	-0·57	11·56	-0·5[illegible]
[illegible]	29-8	11·58	-0·33	11·57	-0·3[illegible]
[illegible]	30-8	18·43	-0·54	18·27	-0·[illegible]
[illegible]	29-8	17·20	—	17·20	—
Aswan	29-8	10·82	-1·33	11·04	-1·[illegible]
Khartoum	29-8	15·19	-0·47	15·24	-0·4[illegible]
[illegible]	28-8	13·80	-0·45	14·00	-0·[illegible]
Atbara	29-8	14·78	-0·26	14·64	-0·[illegible]
Wadi Halfa	29-8	7·13	-0·39	7·27	-0·[illegible]
Aswan Res	29-8	101·00	—	101·00	—
[illegible]	29-8	91·66	-0·01	91·76	+0·[illegible]
El Lahun	30-8	23·00	+0·85	23·08	+0·[illegible]
Roda (Cairo)	30-8	18·86	+0·64	19·03	+0·[illegible]
Nasser	28-8	9·59	-0·45	9·50	-0·[illegible]

٣٠-٨-٢٩ 29-8-30



٣٠-٨-٢٩ 29-8-30

1018·7	-0·7	+3·2	NE	2	0	25	+1	33		19		40	—		746	
1016·7	-1·7	-0·5	—	0	0	26	-1	31	+2	23	+2	70	0	212	431	0
1013·4	-2·8	-0·5	—	0	0	26	+2	—	—	—	—	30	—	—	378	
1014·4	-1·1	+0·9	NW	4	0	26	0	29	+1	22	+1		0	613	463	6
1006·4	+0·1	-3·1	—	0	0	29	-2	33	+1	17	-2		0	671	465	0

05 31

18 19 Sunday 31st August, الأحد ٣١ أغسطس

1010·4	-0·2	+1·8	N	2	0	25·8	0·0	29		21		72	0	179	101	2
1012·7	-0·8	+0·6	NNE	2	0	25·8	-0·5	29	+1	25	+4	76	0	292	158	6
1011·4	-0·8	-0·3	NNE	3	3	26·8	+0·8	30	-1	24	+1	71	0	242	190	2
1010·4	-1·6	+0·4	NE	1	0	27·2	+0·5	31	0	23	0	60	0	155	82	2
1007·8	-1·5	-0·4	—	0	0	29·4	-0·2	34	+3	25	+3	66	0	587	648	0
1011·4	-1·0		WNW	1	1	25·8	+1·4	34		20		70	0	83		
1010·6	-1·8	-0·6	NNW	2	1	24·8	-0·1	34	0	22	+1	73	0	34	34	
1010·6	-2·1	-0·8	NNW	2	1	24·4	+0·2	32	-1	20	+1	80	0	27	31	
1010·3	-2·1	-1·1	N	3	1	24·1	+0·5	33	-1	21	0	67	0	62	35	
1011·8	-1·7	-0·1	NE	2	0	24·4	+1·6	35	-2	17	-3	59	0	11	7	
1008·8	-2·4	-1·6	N	3	1	25·5	+1·5	34	-1	23	0	73	0	46	26	2
1006·7	-1·3	-0·7	NW	4	0	28·0	-0·1	32	-1	22	-2	74	0	26		4
1007·0	-1·4		NW	5	0	29·4	-0·6	35		23		50	0	0		3
1007·4	-1·3		N	4	0	30·8	-0·2	34		26		50	0	—		4
1012·6	0·0	+0·9	NE	3	0	26·0	+0·8	35	0	21	+1	67	0	27		
1011·2	-1·1		NNW	4	0	24·0	-2·0	36	+2	21	0	74				
1011·0	-0·5	+0·7	WNW	2	0	24·0	-2·7	34	-1	22	0	75	0	14		
			W	1	0	29·0	-1·2	39	0	23	0	49				
1011·1	+0·8		NNW	1	0	28·3	-3·7	38		20		48	0	0		
1008·2	-0·9	-0·5	NE	1	0	30·0	-1·5	40	-1	24	-1	25				
1007·9	-0·7	-1·5	NNE	1	0	29·2	0·0	41	+1	25	+2	32				
1006·6	-2·7	-2·2	NE	1	0	33·6	+2·1	44	+4	26	0	25	0	60	30	
1008·2	-3·0	-1·1	SSW	1	3	29·4	+0·9	36	-2	27	+2	57	0	190	132	
1007·1	-1·5	+0·2	E	1	0	35·5	-0·7	43	+4	28	+1	48	0	14	122	1
1008·4	-3·5	-3·1	S	1	+	27·5	+1·0	33	-1	23	0	70	0	288	271	
1009·9	-1·7	-1·8	NNE	1	1	24·0	0·0	33	0	21	0	83	0	626	622	
1011·4	-1·2	-1·0	S	1	2	26·3	+2·0	34	+2	22	+1	79	0	593	727	

9 00

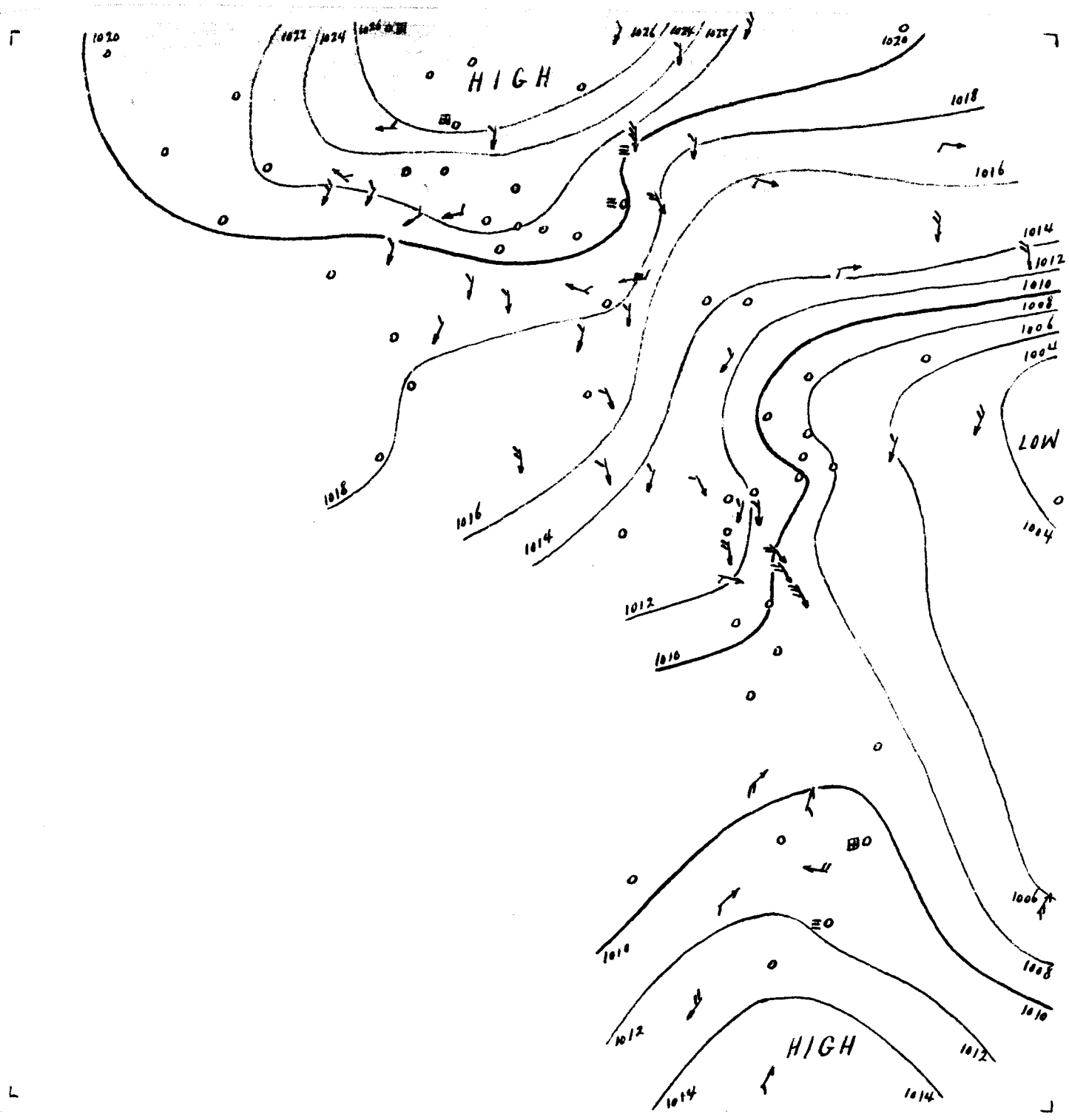
10	NNE
25	NE
20	NE
5	E

70	+1	22·6	+0·7
62	-1	21·9	-0·7
68	+4	21·5	—
57	+4	20·6	+0·8

30-8	6793	9474
29-8	7037	9337

	30-8	11·58	-0·54	11·54
	30-8	11·59	-0·33	11·58
	30-8	18·43	-0·54	18·27
	30-8	17·20	—	17·20
	30-8	10·70	-1·43	10·82
	31-8	15·10	-0·56	15·19
	29-8	13·68	-0·59	13·80
	30-8	14·73	-0·32	14·78
	30-8	7·10	-0·47	7·13
	30-8	101·00	—	101·00
	30-8	91·54	-0·17	91·66
El Leithi	31-8	22·95	+0·77	23·00
Roda (Cairo)	31-8	18·82	+0·57	18·86
Nasser	28-8	9·89	-0·45	9·50

٣٠ - ٨ - ٣٠ 30 - 8 - 30



٣٠ - ٨ - ٣٠ 30 - 8 - 30

	1019·4	+0·7	+3·9	NE	2	1	24	-1	33		20		50	—		747	
	1017·9	+1·2	+0·7	—	0	0	26	0	30	+1	21	0	80	0	212	431	0
	1017·6	+4·2	+3·6	NNE	2	0	24	-2	—	—	—	—	30	—		378	
	1016·8	+2·4	+3·2	NW	3	1	26	0	30	+2	23	+2		0	613	463	5
	1009·5	+3·1	-0·1	—	0	0	27	-2	32	0	15	-4		0	671	465	1
Merowe مروى	1009·3	+0·3	+0·5	SW	4	0	31·5	+3·0	41	+1	26	0	37	0	60	30	—
Atbara العطبره	1010·0	0·0	+1·8	SSW	3	0	31·0	+2·0	38	-2	27	+2	42	0	47	73	—
Kassala كسلا	1011·9	-1·7	+0·4	—	0	1	26·5	-0·5	34	0	19	-4	73	23	288	267	—
Wad Madani وادمدنى	1011·0	-2·1	+0·4	ESE	5	2	24·5	+0·5	33	-2	22	+1	76	0	387	323	—
El Fasher الفاشر	1009·3	+0·3	—	NNW	1	1	24·5	+0·5	31	-3	20	0	76	0	615	286	—
El Obeid الأبيض	1011·6	+0·4	-0·2	SW	2	4	23·5	-2·0	29	-4	19	-2	—	0	398	265	—
Wau واو	1013·0	+1·0	+1·7	NE	2	1	23·0	-1·0	30	-2	19	-1	78	0	974	948	—
Mongalla منجلا	1014·8	+0·4	+3·8	SSW	2	2	24·5	0·0	34	+2	20	0	80	0	784	852	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR AUGUST, 1930.

The Weather.

The weather during August was of the usual summer type with no large departures from average conditions. The highest temperature reached in Cairo was 38°C.

For the first ten days temperatures were two or three degrees above normal throughout Egypt, and the nights were very warm. A spell of relatively cool weather then set in and lasted until the 20th, after which the temperature again rose to two or three degrees above the normal.

For the month as a whole the barometric pressure was above normal on the Mediterranean coast, in Middle Egypt and in the southern Sudan, and below normal elsewhere. The temperature was above normal throughout Egypt and the Sudan. The relative humidity was 4% above normal in Alexandria and slightly above normal at Helwan.

Rainfall in the northern Sudan was much above normal, over the central Sudan it was about normal, while in the southern Sudan it was well below normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR AUGUST 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min./2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1009·8	+0·6	31·6	+0·4	24·1	+0·7	27·8	+0·6	0	0
II. Middle Egypt	1010·0	+0·1	35·2	+0·5	21·6	+0·8	28·4	+0·6	0	0
III. Upper Egypt	1008·1	—0·1	40·1	+0·8	25·2	+1·1	32·6	+1·0	0	0
IV. North Sudan	1009·0	—0·4	39·1	+1·2	25·1	+0·5	32·1	+0·8	94	+32
V. Red Sea*	1006·5	+0·7	42·2	+1·7	29·6	+1·3	35·9	+1·5	0	— 3
VI. Central Sudan	1010·5	—1·0	33·5	+0·3	21·3	+0·2	27·4	+0·2	157	+ 4
VII. South Sudan	1012·7	+0·8	32·7	+1·4	20·9	+0·4	26·8	+0·9	130	—51

* Port Sudan only.

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

RAINFALL DATA FOR AUGUST 1930.

STATION.	1930	Diff. from Normal.	STATION.	1930	Diff. from Normal.
	m/m.	m/m.		m/m.	m/m.
Mongalla	66	— 63	Adîs Abâba	168	—136
Wau	156	— 53	Roseires	149	— 58
Malakâl	169	— 36	Wâd Medani	201	+ 54
El Obeid	176	+ 60	Atbara	40	+ 3
El Fasher	101	— 39	Kassala	130	+ 7
Khartûm	156	+ 86	Port Sudan	0	— 3

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

Lake Albert is still rising. The gauge reading at Butiaba rose 11 cms. during August and on September 1st was 9 cms. above normal and 31 cms. above last year's reading of the same date.

The Bahr el Jebel at Mongalla is still much below normal. The rivers betwen Lake Albert and Mongalla have been so deficient that, in spite of the higher level of the lake, the levels at Mongalla are very little higher than they were last year.

The River Sobat at Nasser rose at about normal rate but was nearly half a metre below the normal level.

The White Nile at Malakal rose at a rate slower than normal and its levels were well below normal.

The Blue Nile at Roseires continued its fluctuating and rapid rise until August 13th and during these thirteen days it was nearly as high as last year. During the next five days however there was a remarkable collapse the level on the 18th being 312 centimetres below that on the 13th. After this the level rose with fluctuations but by the end of the month recovered only about one metre of the previous 312 cms. fall. At Khartoum the changes of level of the Blue Nile merely reflected the changes at Roseires. The river rose well until the 16th fell away rapidly until the 21st and then recovered a little until the end of the month.

The River Atbara at Khashm el Girba fluctuated violently until the 14th and was mostly above the normal. From the 14th to the 17th the level fell about 130 cms. and then fluctuated well below normal for the remainder of the month without any general rise.

The Main Nile at Wadi Halfa rose rapidly and steadily until the 21st of the month when the level, although lower than last year, was nearly a metre above the normal. After the 21st the river fell rapidly until the end of the month when the level was about half a metre below normal.

The general condition of the river is that after giving promise of a high flood during the early part of August the river has fallen away considerably during the later part of the month.

The differences of the mean levels in August 1930 from those of August 1929 and from the normal for 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	Aug. 1930 Minus Aug. 1929.	Aug. 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·07	— 0·48
Nasser	— 0·64	— 0·48*
Malakâl	— 0·46	— 0·26
Roseires	— 1·08	— 0·07
Khartoum	— 0·66	+ 0·03
Khashm el Girba	— 0·75	— 0·26
Wadi Halfa	— 1·02	+ 0·51

* Nasser Normal is for 1922–25 only.

Discharges of the Nile during July, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	86·33	1120
2	86·42	1200
3	86·42	1180
4	86·42	1170
5	86·42	1170
6	86·42	1180
7	86·42	1170
8	86·52	1240
9	86·52	1190
10	86·51	1270
11	86·61	1240
12	86·61	1230
13	86·66	1280
14	86·68	1290
15	86·95	1460
16	87·00	1500
17	87·18	1660
18	87·24	1820
19	87·24	1770
20	87·24	1770
21	87·29	1820
22	87·37	1880
23	87·47	1940
24	87·54	2000
25	87·71	2120
26	88·03	2410
27	88·47	2740
28	88·71	3010
29	88·72	3060
30	88·86	3150
31	89·16	3460
Approx. Monthly Mean		1760
Normal Mean 1912-1929		1760

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	1·90	970
2	2·00	1020
3	2·11	1100
4	2·18	1150
7	2·18	1180
8	2·17	1150
9	2·19	1150
12	2·70	1520
13	2·91	1690
14	3·06	1800
15	3·15	1870
17	3·11	1870
18	3·15	1880
20	3·33	2040
21	3·41	2100
26	4·58	3360
27	4·64	3410
29	5·08	3920
Approx. Monthly Mean		2100
Normal Mean 1912-1929		1880

River Atbara (Kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·25	367
6	11·24	471
10	11·14	426
17	11·89	996
21	12·37	1290
27	12·55	1350
31	12·94	1290
Approx. Monthly Mean		881
Normal Mean 1912-1929		656

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	11·96	1360
9	11·98	1560
15	12·70	2060
20	13·25	2670
26	14·00	3260
30	14·78	4840
Approx. Monthly Mean		2440
Normal Mean 1912-1929		2360

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	11·22	1520
9	11·59	1820
13	12·12	2450
17	12·58	2820
23	12·83	3270
28	14·03	4870
Approx. Monthly Mean		2860
Normal Mean 1912-1929		2610

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·55	915
6	11·81	1020
10	12·04	1350
15	12·81	2220
20	13·12	2330
26	14·20	4810
30	14·41	5200
Approx. Monthly Mean		2570
Normal Mean 1912-1929		2100

River Rahad (Blue Nile).

(Abu Haraz Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
12	6·32	58
15	6·30	50
19	6·72	83
22	7·04	97
26	8·66	109
29	8·18	114
Approx. Monthly Mean		57
Normal Mean 1912-1929		42

River Dinder (Blue Nile).

(Hillet Idris Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
14	7·30	113
17	9·12	284
21	7·48	123
24	9·50	187
28	9·36	167
31	9·55	194
Approx. Monthly Mean		144
Normal Mean 1912-1929		134

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	6·76	1050
5	6·74	1110
7	6·89	1220
9	7·58	1610
12	7·80	1820
14	8·45	2380
16	7·94	1850
19	8·25	2200
21	8·70	2530
23	10·15	4140
26	10·69	4390
28	10·36	4330
30	10·18	3940
Approx. Monthly Mean		2480
Normal Mean 1912-1929		2320

Wad el Aies (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	7·00	977
5	7·06	1020
7	7·39	1250
8	7·96	1620
9	8·06	1660
10	8·36	1930
11	8·34	1880
12	8·24	1870
13	8·88	2320
14	8·96	2330
15	8·66	2100
16	8·60	2050
17	8·78	2240
18	8·92	2320
19	8·96	2330
20	9·30	2590
21	9·99	3230
23	11·21	4560
26	11·25	4570
28	11·07	4240
30	11·18	4360
Approx. Monthly Mean		2640
Normal Mean 1912-1929		2390

Mogren (White Nile).*

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·56	659
6	11·82	582
12	12·29	502
16	12·82	562
21	13·06	794
27	14·10	—574†
Approx. Monthly Mean		289
Normal mean 1912-1929		584

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·02	802
2	11·02	822
3	11·03	825
4	11·04	835
5	11·05	807
6	11·06	815
7	11·06	829
8	11·07	818
9	11·07	836
10	11·08	852
11	11·10	846
12	11·10	886
13	11·12	766
14	11·14	863
15	11·15	871
16	11·16	868
17	11·18	882
18	11·19	851
19	11·20	924
20	11·23	934
25	11·30	968
30	11·34	935
Approx. Monthly Mean		886
Normal Mean 1912-1929		916

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	12·26	431
9	12·30	466
14	12·38	476
19	12·46	524
24	12·55	477
29	12·60	508
Approx. Monthly Mean		479
Normal Mean 1912-1929		500

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	8·26	433
2	8·27	437
3	8·30	430
4	8·30	456
6	8·34	460
7	8·38	449
9	8·48	479
10	8·52	486
12	8·60	505
13	8·66	521
14	8·70	535
15	8·74	538
16	8·78	534
17	8·80	533
18	8·84	544
20	8·88	550
21	8·90	548
22	8·92	552
23	8·93	554
24	8·96	559
26	9·00	561
28	9·02	567
29	9·04	583
30	9·06	584
31	9·07	588
Approx. Monthly Mean		519

River Pibor

(6 Kms. U.S. Baro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	7·64	90
2	7·66	85
3	7·66	83
4	7·74	87
6	7·83	79
7	7·81	74
9	7·94	69
10	8·01	61
12	8·13	64
13	8·18	70
14	8·23	76
15	8·26	75
16	8·28	66
17	8·28	62
18	8·33	67
20	8·36	75
21	8·37	75
22	8·38	76
23	8·40	76

* Owing to the violent rise of the Blue Nile and its holding up the White Nile, it is very difficult to interpolate between observed discharges and therefore the monthly mean is taken as Tamaniât—Khartoum.

† The minus sign indicates that the water was flowing up the White Nile.

Discharges of the Nile during July, 1930 (continued).

Observed by the Irrigation Department.

River Pibor (*contd.*)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
24	8·43	80
26	8·45	80
28	8·46	83
29	8·48	78
30	8·49	77
31	8·50	80
Approx. Monthly Mean		75

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
June 17	12·20	10
21	12·48	11
26	12·68	7
Approx. Monthly Mean		5
July 2	13·10	4
8	13·24	18
16	13·38	4
25	13·39	4
Approx. Monthly Mean		8

River Baro

(6 Kms. U.S. Pibor Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	7·64	333
2	7·66	353
3	7·66	341
4	7·74	378
6	7·83	399
7	7·81	396
9	7·94	418
10	8·01	433
12	8·13	442
13	8·18	456
14	8·23	460
15	8·26	483
16	8·28	498
17	8·32	492
18	8·33	478
20	8·36	487
21	8·37	485
22	8·38	491
23	8·40	479
24	8·43	482
26	8·45	482
28	8·46	488
29	8·48	498
30	8·49	498
31	8·50	505
Approx. Monthly Mean		450

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
June 24	11·02	356
27	11·08	378
Approx. Monthly Mean		396
July 1	11·18	396
4	11·37	438
8	12·23	633
12	12·47	694
15	11·87	576
18	11·70	503
22	11·80	527
25	11·86	544
29	11·88	554
Approx. Monthly Mean		556

Bahr el Zerâf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	11·82	138
8	11·84	141
13	11·87	144
18	11·90	149
23	11·98	132
28	12·02	137
Approx. Monthly Mean		140
Normal Mean 1912-1929		128

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·29	130
6	26·29	130
9	26·29	128
13	26·29	130
16	26·29	130
20	26·32	131
23	26·32	131
27	26·36	129
30	26·38	132
Approx. Monthly Mean		130
Normal Mean 1927-1929		156

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	27·86	8
5	27·86	8
8	27·86	11
12	27·86	12
15	27·86	15
19	27·87	14
22	27·90	17
26	27·94	13
29	27·94	12
Approx. Monthly Mean		13
Normal Mean 1927-1929		48

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·05	306
8	12·07	295
13	12·10	313
18	12·13	311
23	12·20	319
28	12·23	312
Approx. Monthly Mean		309
Normal Mean 1923-1929		280

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·62	326
17	13·61	331
27	13·68	319
Approx. Monthly Mean		326
Normal Mean 1923-1929		302

Bahr el Ghazal (at mouth)

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·62	3
17	13·61	10
27	13·68	3
Approx. Monthly Mean		6
Normal Mean 1923-1929		12

Bahr el Jebel (Kilo. 3).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·62	334
17	13·61	314
27	13·68	310
Approx. Monthly Mean		320
Normal Mean 1923-1929		292

(Kilo. 281).

(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·38	346
7	26·38	348
10	26·38	348
14	26·38	358
17	26·38	353
21	26·40	361
24	26·44	367
28	26·44	353
31	26·46	355
Approx Monthly Mean		354
Normal Mean 1927-1929		376

(D.S. Head of Zerâf Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·38	234
7	26·38	237
10	26·38	234
14	26·38	245
17	26·38	233
21	26·40	240
24	26·44	247
28	26·44	235
31	26·46	239
Approx. Monthly Mean		238
Normal Mean 1927-1929		237

Jebel-Zerâf Cuts.

(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·29	30
6	26·29	30
9	26·29	30
13	26·29	29
16	26·29	28
20	26·32	29
23	26·32	29
27	26·36	28
30	26·38	30
Approx. Monthly Mean		29
Normal Mean 1927-1929		26

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	27·86	91
5	27·86	91
8	27·86	90
12	27·86	91
15	27·86	90
19	27·87	91
22	27·90	88
26	27·94	86
29	27·94	85
Approx. Monthly Mean		89
Normal Mean 1927-1929		67

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·38	30
6	26·38	31
9	26·38	30
13	26·38	29
16	26·38	28
20	26·40	30
23	26·40	30
27	26·44	27
30	26·46	28
Approx. Monthly Mean		29
Normal Mean 1927-1929		27

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·64	96
5	11·64	96
8	11·64	96
12	11·64	94
15	11·64	94
19	11·64	94
22	11·66	95
26	11·69	87
29	11·68	87
Approx. Monthly Mean		93
Normal Mean 1927-1929		72

Bahr el Jebel.

(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·64	369
5	11·64	375
8	11·64	369
12	11·64	373
15	11·64	366
19	11·64	369
22	11·66	368
26	11·69	370
29	11·68	374
Approx. Monthly Mean		370
Normal Mean 1927-1929		360

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·58	764
2	11·63	780
3	11·48	708
4	11·47	717
5	11·42	686
7	11·36	672
8	11·38	692
10	11·32	661
11	11·32	663
13	11·32	660
14	11·31	633
15	11·28	636
16	11·28	636
17	11·28	637
18	11·51	733
19	11·33	648
21	11·32	660
22	11·28	628
23	11·26	624
24	11·25	627
25	11·33	658
26	11·46	700
28	11·35	650
29	11·40	694
30	11·74	803
31	11·70	794
Approx. Monthly Mean		681
Normal Mean 1912-1929		906

Nimule (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
June 29	8·61	653
Approx. Monthly Mean		—
Normal Mean 1914-1929		701

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading. M.	Gauge Site.	Disch. m^3/s.
		River Sobât and Tributaries.			
4/7/30	Khor Filus.	Mouth	12·26	Hillet Doleib	—1*
14/7/30	„ „	„	12·38		—1*
24/7/30	„ „	„	12·55		—1*
17/7/30	Nyanding.	Near Mouth	—	—	—3*
8/7/30	Pibor.	D.S. Makwai Junction	7·87	Pibor Mouth	82
8/7/30	Khor Makwai.	At Mouth	7·87		14
8/7/30	Pibor.	U.S. Makwai Junction	7·87		93
12/7/30	„	D.S. Gila Junction	8·13		102
15/7/30	„	„ „ „	8·26		100
12/7/30	Gila.	Near Mouth	8·13		86
15/7/30	„	„ „	8·26		87
12/7/30	Pibor.	U.S. Gila Junction	8·13		18
15/7/30	„	„ „ „	8·26		11
13/7/30	„	D.S. Khor Geni	—	—	26
14/7/30	„	„ „ „	—	—	19
13/7/30	Khor Geni.	Near Junction with Pibor	—	—	—2*
14/7/30	„ „	„ „ „ „	—	—	—1*
11/7/30	Adura.	U.S. Baro-Adura Junction	8·07	Pibor Mouth	32
11/7/30	Baro.	„ „ „	8·07		434
11/7/30	Khor Mechar.	Head	8·07		—65*
10/7/30	Khor Jokau.	Near Mouth	8·01		11
10/7/30	Adura.	D.S. Baro-Adura bifurcation	8·01		106
10/7/30	Baro.	„ „ „	8·01		560
10/7/30	„	U.S. „ „	8·01		654

* The minus sign indicates that the water was flowing from the river into the Khor.

P. Phillips,
Director, Hydrological Service.

Government Press
4456-1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of AUGUST 1930.

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
Qasr el Gebali.	1	Barometer	1009·3	Khartoum ...	17	State of sky	2
Atbara		Wind force	2	Roseires ...		Rainfall	Drops
Khartoum ...		Wind direction	SSW	El Obeid ...		Barometer	1011·0
Qosseir	2	Minimum	—	Wau		8 h temp.	25·3
Khartoum ...		State of sky	2	,,		Humidity	70
,,	4	,,	2	Tanta	18	,,	62
Kassala... ...		8 h. temp.	—	Merowe... ...		Minimum	28
El Fasher ...	5	Wind direction	SSW	El Fasher ...		Wind direction	SE
Qosseir	7	Wind direction	NW	El Obeid ...		Barometer	1012·7
El Fasher ...		8 h temp.	25·0	Wau		8 h. temp.	25·7
,,		Humidity	61	,,		Humidity	71
Gaza	8	Wind direction	NW	Qosseir	19	Barometer	1004·4
,,		Wind force	1	Roseires ...		Wind force	1
Khartoum ...	9	State of sky	2	Wau		8 h. temp.	22·7
,,	11	State of sky	1	,,		Humidity	81
Gaza	12	Wind force	2	Port Said ...	21	Barometer	1009·3
Haifa		Rainfall	Drops	Tanta		Wind direction	N
Khartoum ...		Rainfall	Drops	Roseires ...		Rainfall	Drops
Qena	13	Maximum	40	El Fasher ...	22	Maximum	27
Atbara		Rainfall	Drops	Roseires ...	23	Humidity	80
El Fasher ...		Barometer	1012·7	El Obeid ...		Barometer	1010·4
,,		Wind force	2	Wau		Wind direction	SE
,,		8 h. temp.	21·0	,,		8 h. temp.	25·4
,,		Humidity	82	,,		Humidity	78
Khartoum ...	14	State of sky	1	Roseires ...	24	Rainfall	Drops
Roseires ...		Wind direction	NE	Qosseir	25	Minimum	29
El Obeid ...		Wind force	2	Atbara	26	8 h. temp.	27·0
Wau		8 h. temp.	25·8	,,		Humidity	49
,,		Humidity	76	Wau		Minimum	22
Khartoum ...	16	8 h. temp.	—	Matruh	28	Barometer	1010·4
,,		Humidity	—	Merowe... ...		Rainfall	5
Roseires ...		Rainfall	Drops	Merowe... ...	29	Wind direction	SSW
Malakal... ...		8 h. temp.	23·9	,,		Minimum	—
,,		Humidity	87	Khartoum ...	30	State of sky	1
Alexandria ...	17	State of sky	2				

REMARKS:— (1) Halve cloud observations at KASSALA and EL FASHER for the whole month.

1417 F.C.

MINIST
PHY

DAILY W

CAIRO, to-morrow

Time of sunrise 05 32

sunset 18 18

From Observations taken at 8h. to-day.

Monday 1st September, 1930 ١٩٣٠ الاثنين أول سبتمبر

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Air Temp.	Air Temp. Change in past 24 hours	Max. Temp.	Max. Temp. Diff. from normal	Min. Temp.	Min. Temp. Diff. from normal	Humidity	Rainfall past 24 hours	Rainfall Total from Oct. 1st to yesterday	Rainfall Normal Oct. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
SOLLUM	1014.0	-0.4	+1.2	NNE	2	0	25.9	+0.1	29	—	21	—	76	0	179	101	3
MATROUH	1012.4	-0.3	+0.2	N	2	0	25.8	0.0	27	-1	24	+3	78	0	292	158	4
ALEXANDRIA	1011.4	-0.5	-0.9	N	1	1	25.8	-1.0	30	-1	23	0	73	0	242	190	1
PORT SAID	1009.5	-0.9	-0.6	N	2	0	28.6	+1.4	32	+1	25	+2	61	0	155	82	2
DAMIETTA	1008.4	-0.7	-0.6	—	0	0	26.8	-0.9	31	+1	21	+1	79	0	497	376	—
[illegible]	1006.4	-1.4	-1.9	—	0	0	30.0	+0.6	32	+1	25	+4	66	0	587	648	1
[illegible]	1010.3	-1.1		W	1	0	25.3	-0.5	35	—	20	—	77	0	83	—	—
[illegible]	1009.8	-0.8	-1.5	NW	3	2	25.0	+0.2	34	0	21	0	77	0	34	34	—
[illegible]	1009.9	-0.7	-1.6	N	2	3	25.0	+0.6	33	0	20	+1	80	0	27	31	—
[illegible]	1009.3	-1.0	-2.2	N	3	2	24.3	+0.2	33	-1	22	+1	75	0	62	35	—
[illegible]	1012.7	+0.9	+0.7	NW	1	0	23.8	-0.6	36	-1	16	-4	67	0	11	7	—
[illegible]	1008.2	-0.6	-2.3	N	3	0	26.0	+0.5	34	-1	23	0	76	0	46	26	2
[illegible]	1005.8	-0.9	-1.7	NNW	4	0	27.8	-0.2	31	-2	25	+2	71	0	26	—	4
[illegible]	1006.2	-0.8		NNW	6	0	28.2	-1.2	33	—	26	—	68	0	0	—	4
[illegible]	1006.2	-1.2		N	5	0	30.8	0.0	34	—	27	—	54	0	—	—	4
[illegible]	1009.8	-2.8	-2.1	NNE	4	0	26.2	+0.2	35	0	22	+2	66	0	27	—	—
[illegible]	1009.8	-1.4		NNE	7	4	24.0	0.0	33	-1	21	+1	79	—	—	—	—
[illegible]	1009.0	-2.0	-1.3	NW	3	2	24.8	+0.8	34	-1	~~23~~	+1	73	0	14	—	—
[illegible]				SW	3	0	29.0	0.0	39	0	22	-1	52	—	—	—	—
[illegible]	1007.9	-3.2		N	1	0	27.4	-0.9	36	—	21	—	56	0	0	—	—
[illegible]	1006.3	-1.9	-2.5	—	0	0	29.5	-0.5	40	-1	24	-1	29	—	—	—	—
[illegible]	1007.2	-0.7	-2.4	NNE	1	0	27.4	-1.8	38	-2	24	+1	31	—	—	—	—
[illegible]	1007.5	+0.9	-1.3	SE	3	0	29.5	-4.1	45	+3	28	+2	51	0	60	31	—
[illegible]	1007.2	-1.0	-2.1	S	1	4	24.6	-4.8	~~37~~	-1	19	-6	79	5	195	134	—
[illegible]	1004.8	-2.3	-2.3	—	0	2	36.1	+0.6	39	0	30	+2	35	0	14	122	0
[illegible]	1009.3	-0.6	-2.5	NNE	1	2	22.0	-2.0	32	-1	21	0	82	15	641	629	—

8 15

25 NNE

35 NE

Forecast for 24 hours from noon to-day

STATION	Sunshine Yesterday	Sunshine Diff. from normal	Evaporation Yesterday	Evaporation Diff. from normal
	h	h	mm	mm
Alexandria	74	+5	22.9	+1.0
Ismailia	63	0	22.1	-0.4
Giza	66	+2	22.0	—
Helwan	53	0	20.6	+0.8

Remarks

Discharges at Aswan as measured by the Sluices

	1930 m³ per sec	1929 m³ per sec
31-8	6649	9811
30-8	6793	9474

GAUGE	Date 1930	Reading m	Diff. from normal m	Rise
Mongalla	31-8	11.58	-0.54	11.58
Malakal	31-8	11.60	-0.33	11.59
Roseires	1-9	18.32	-0.68	18.25
Sennar Res.	31-8	17.20	—	17.20
Makwar	31-8	10.81	-1.31	10.70
Khartoum	31-8	15.10	-0.56	15.19
Kh. el Girba	30-8	13.70	-0.56	13.68
Atbara	1-9	14.64	-0.37	14.58
Wadi Halfa	31-8	7.05	-0.55	7.10
Aswan Res.	31-8	101.03	—	101.00
" D.S.	31-8	91.42	-0.33	91.54
El Leithi	1-9	22.90	+0.70	22.95
Roda (Cairo)	1-9	18.75	+0.48	18.82
Nasser	30-8	9.81	-0.48	9.60

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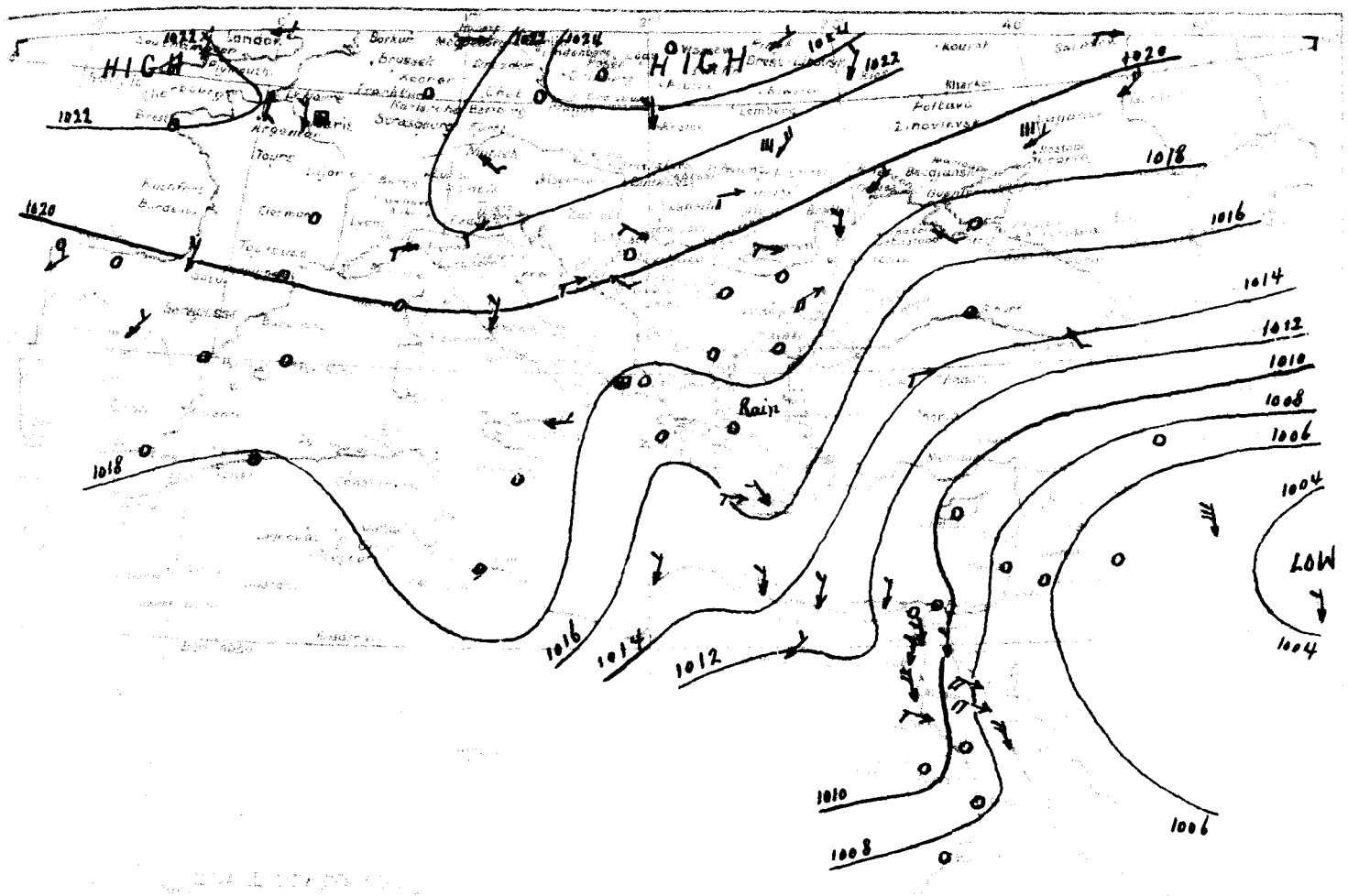
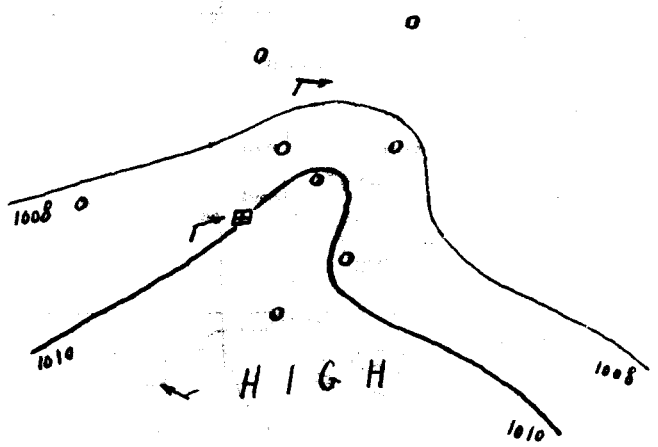
IC WORKS.
TMENT
R REPORT.

٣٠ - ٨ - ٣١ Barometer and Wind at 8 h. Yesterday 31 - 8 - 30





٣٠ - ٨ - ٣١ From Observations taken at 8 h. yesterday 31 - 8 - 30

STATION																
ROME	1019.1	-0.3	+3.5	NE	2	0	23	-1	33	—	17	—	40	—		748	—
MALTA	1018.0	+0.1	+0.8	—	0	1	25	-1	27	-2	22	+1	70	0	212	431	1
ATHENS	1017.1	-0.5	+2.9	—	0	2	24	0	—	—	21	0	50	Rain		379	
CANDIA	1017.4	+0.6	+3.6	NW	3	0	25	-1	29	+1	21	0		0	613	463	3
LIMASSOL	1008.8	-0.7	-1.0	SW	1	0	28	+1	32	0	19	0		0	671	465	1
Atbara العطبره	1006.3	-3.7	-2.0	W	3	1	33.0	+2.0	40	0	29	+4	37	0	47	75	—
Wad Medani وادمدني	1010.4	-0.6	-0.2	S	1	3	26.5	+2.0	34	-1	24	+3	73	0	387	328	—
El Fasher الفاشر	1009.4	+0.1	—	SSW	1	2	22.5	-2.0	36	+2	21	+1	74	0	615	291	—
El Obeid الأبيض	1009.4	-2.2	-2.3	WSW	2	1	25.5	+2.0	34	0	20	-1	80	14	412	268	—
Wau واو	1011.2	-1.8	-0.1	SE	2	1	24.0	+1.0	33	+1	21	+1	79	0	974	955	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO, to-morrow

Time of sunrise 05 33

" " sunset 18 17

From Observations taken at 8h. to-day.

Tuesday 2nd September, 1930 ١٩٣٠ سبتمبر ٢ الثلاثاء

	STATION	Barometer: Reduced to Sea-level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h	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 yesterday	Rainfall: Normal from Oct. 1st to yesterday	State of Sea
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM																	
	MATRUH	1014·6	+2·2	+2·3	NNE	2	0	26·0	+0·2	28	0	25	+4	78	0	292	158	4
	ALEXANDRIA	1013·8	+2·4	+1·3	N	3	1	25·3	-0·5	29	-2	23	0	73	0	242	190	4
	PORT SAID	1012·4	+2·9	+2·1	NE	1	1	27·9	-0·7	32	+1	24	+1	69	0	155	82	3
	GAZA	1011·4	+3·0	+2·3	—	0	1	27·1	+0·3	31	+1	22	+2	80	0	497	376	—
	HAIFA	1009·6	+3·2	+1·2	—	0	0	31·1	+1·1	35	+4	25	+4	66	0	587	648	1
Upper Egypt	TANTA	1012·8	+2·5		N	2	0	25·3	0·0	34		19		71	0	83		—
	MEDINET EL FAYUM	1012·3	+2·5	+3·9	NNE	2	0	24·8	-0·2	34	0	20	0	76	0	34	34	—
	BENI SUEF	1012·6	+2·7	+1·1	NNW	2	0	24·1	-0·9	33	0	20	+1	82	0	27	31	—
	MINIA	1011·4	+2·1	-0·2	N	3	0	24·4	+0·1	34	0	22	+1	76	0	62	35	—
	SIWA	1014·8	+2·1	+2·1	NE	1	0	24·0	+0·2	36	0	19	0	54	0	11	7	—
Upper Egypt	ASSIUT	1011·2	+3·0	+0·6	N	4	0	26·0	0·0	35	0	24	+1	80	0	46	26	4
	KENA	1009·0	+3·2	+1·4	NNW	4	8	28·0	+0·2	31	-2	26	+3	85	0	26	—	4
	HURGHADA	1008·6	+2·4		NNW	5	0	29·0	+0·8	34	—	22	—	64	0	0	—	4
	KOSSEIR	1007·5	+1·3		NNW	4	0	30·0	-0·8	33	—	27	—	68	0	—	—	4
Sudan	[illegible]	1012·3	+2·5	+0·4	NNE	4	0	25·5	-0·7	35	0	21	+1	71	0	27	—	—
	MERGA	1011·8	+2·0		NNE	7	0	25·0	+1·0	33	-1	22	+2	76	—	—	—	—
	[illegible]	1011·2	+2·2	+0·8	WNW	3	0	24·8	0·0	35	0	23	+1	72	0	14	—	—
	[illegible]				W	2	0	30·5	+1·5	40	+1	25	+2	53	—	—	—	—
	[illegible]	1010·0	+2·1		N	2	0	27·3	-0·1	37	—	24	—	56	0	0	—	—
	[illegible]	1007·5	+1·2	-1·4	NE	1	0	31·8	+2·3	41	0	26	+1	34	—	—	—	—
Equatorial Provinces	[illegible]	1007·5	+0·3	-2·2	N	2	0	30·0	+2·6	38	-2	27	+4	31	—	—	—	—
	MALAKAL	1008·4	+0·9	-0·4	SE	2	0	31·0	+1·5	39	-3	26	0	34	0	60	31	—
	[illegible]																	—
	[illegible]	1010·2	+3·0	+0·9	S	1	2	27·7	+3·1	34	-4	24	-1	68	0	195	135	—
	[illegible]	1008·8	+4·0	+1·7	—	0	0	34·1	-2·0	40	+1	28	0	38	0	14	122	0
	[illegible]	1011·6	+2·3	-0·2	ESE	1	2	22·5	+0·5	31	-2	21	0	87	24	665	634	—
	[illegible]	1013·8	+1·8	+1·5	ESE	1	4	24·0	+1·8	30	-2	20	-1	87	4	613	738	—

General Situation

الحالة العمومية

8 45

Height in metres	Pressure	Direction
500	20	NNE
1000	50	NE
1500	15	NE
2000	35	SW
3000	45	SSW

Forecast for 24 hours from noon to-day

[illegible] ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	73	+5	22·4	+0·5
Ezbekiya	61	-3	22·1	-0·4
Giza	63	-2	22·0	—
Helwan	55	+1	21·1	+1·4

NOTE. A dash means that figures are not available.

Terms of Subscription: By inland Post, P.T. 100 annually; Abroad P.T. 150

Remarks.

Mongalla River Gauge
Reading for 26-6-30
published on 27 & 28-6-30
should read 11·57
instead of 11·60 m.
ملاحظة
صحة قراءة المنير بمنقباس
المنجلا يوم ٢٦/٦/٣٠ المذكورة
بنشرتي يومي ٢٧ و ٢٨/٦/٣٠
هي ١١٫٥٧ بدلا من ١١٫٦٠ مترا

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
2-9	6602	9691
1-9	6602	9611

GAUGE	Date	Reading	Diff. from normal	Reading	Diff.
	1930	m	m	m	m
Mongalla	1-9	11·57	-0·56	11·58	-0·54
Malakal	1-9	11·60	-0·34	11·60	-0·33
Roseires	2-9	18·46	-0·56	18·32	-0·61
Sennar Res.	1-9	17·23	—	17·20	—
Makwar	1-9	11·00	-1·11	10·81	-1·31
Khartoum	2-9	15·16	-0·50	15·09	-0·51
Kh. el Girba	1-9	13·58	-0·60	13·66	-0·51
Atbara	2-9	14·63	-0·36	14·64	-0·35
Wadi Halfa	1-9	7·04	-0·60	7·05	-0·51
Aswan Res.	2-9	101·02	—	101·02	—
" D.S.	2-9	91·40	-0·43	91·41	-0·3
El Leithi	2-9	22·82	+0·59	22·90	+0·7
Roda (Cairo)	2-9	18·67	+0·39	18·75	+0·4
Nasser	31-8	9·62	-0·46	9·61	-0·4

PRINTED AT THE SURVEY OF EGYPT 1929(29/589/1)

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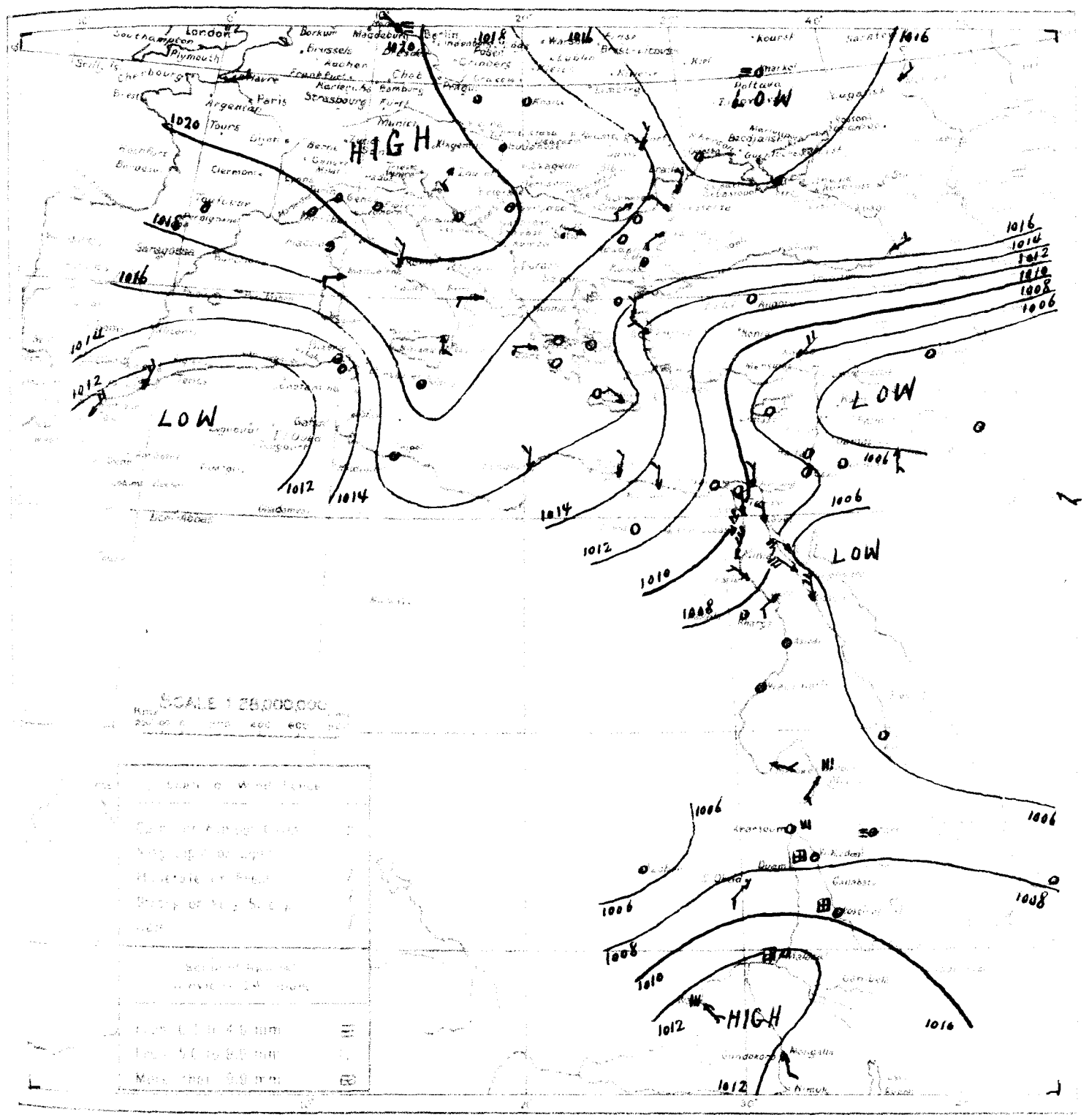
ER REPORT.

١٩٣٠/٩/١ Barometer and Wind at 8 h. Yesterday 1 - 9 - 1930



١٩٣٠/٩/١ From Observations taken at 8 h. yesterday 1-9-1930

	STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Tendency	Wind Direction	Wind Force	Rainfall	Temperature Dry Bulb	Temperature Change in last 24 hours	Temperature Max.	Temperature Difference from Normal	Temperature Min.	Temperature Difference from Normal	Humidity	Humidity Change in last 24 hours	Evaporation	Sunshine	Cloud
		mb	mb	mb				°C	°C	°C	°C	°C	°C			mm	hrs	
MEDITERRANEAN	ROME	1019.9	+0.8	+4.3	NE	2	0	22	-1	31	—	17	—	50	—	—	749	—
	MALTA	1018.5	+0.5	+1.1	W	1	1	24	-1	27	-2	21	0	80	0	212	431	0
	ATHENS	1016.2	-0.9	+2.0	—	0	0	23	-1	—	—	—	—	40	—	—	379	—
	CANDIA	1016.6	-0.8	+2.8	NW	2	1	25	0	28	0	19	-2	—	0	613	463	3
	LIMASSOL	1006.7	-2.1	-3.2	SW	1	0	29	+1	33	+1	19	0	—	0	671	465	1
EGYPT AND SUDAN	Atbara العطبرة	—	—	—	SW	2	1	27.0	-6.0	43	+3	24	-1	49	7	54	76	—
	Kassala كسلا	1008.0	-0.4	-3.4	S	1	1	25.0	-2.5	33	-1	20	-3	76	3	291	275	—
	Wad Medani ودمدني	1007.5	-2.9	-3.0	ENE	1	1	24.5	-2.0	37	+2	20	-1	80	34	421	333	—
	El Fasher الفاشر	1005.8	-3.6	—	SW	1	2	24.5	+2.0	35	+1	21	+1	68	0	615	296	—
	El Obeid الأبيض	1009.9	+0.5	-1.8	SW	3	4	22.1	-3.4	34	0	19	-2	82	0	412	272	—
	Malakal ملكال	1012.0	+0.6	-0.3	ENE	1	4	22.2	-4.1	34	+2	20	-1	94	16	609	733	—
	Wau واو	1012.6	+1.4	+1.3	SE	2	2	23.0	-1.0	32	0	20	0	83	5	979	962	—
	Mongalla تمبور	1011.6	-0.3	+0.6	SSE	2	1	24.0	-0.2	30	-2	21	+1	83	0	784	861	—

05 33

18 15

Wednesday 3rd September, 1935

الاربعاء ٣ سبتمبر

1016.4	+0.8	+3.4	NNW	2	0	23.9	-2.2	29		21		79	0	179	101	3
1016.2	+1.6	+3.7	N	2	0	25.6	-0.4	26	-2	24	+3	81	0	292	158	3
1014.8	+1.0	+2.2	NNW	2	0	25.0	-0.3	29	-2	23	0	74	0	242	190	3
1013.4	+1.0	+3.0	N	2	1	27.8	-0.1	31	0	24	+1	67	0	155	82	1
1012.4	+1.0	+3.2	—	0	1	27.8	+0.7	32	+2	22	+2	74	0	497	376	
1010.8	+1.2	+2.4	—	0	0	28.7	-2.4	34	+3	25	+4	68	0	587	648	1
1014.2	+1.4		NW	1	0	25.2	-0.1	34		20		74	0	83		
1013.9	+1.6	+2.3	NNW	2	3	25.1	+0.3	34	0	22	+2	76	0	34	34	
1013.9	+1.3	+2.2	N	3	3	24.4	+0.3	34	+1	20	+1	80	0	27	31	
1013.5	+2.1	+1.8	N	3	2	24.0	-0.4	36	+3	22	+1	75	0	62	35	
1015.2	+0.4	+3.0	NNW	1	0	22.9	-1.1	35	-1	16	-3	59	0	11	7	
1013.0	+1.8	+2.2	N	3	0	26.0	0.0	36	+1	24	+1	76	0	46	26	2
1008.6	-0.4	+0.9	WNW	5	8	28.0	0.0	31	-2	26	+3	81	0	26		5
1008.8	+0.2		NNW	5	0	31.2	+2.2	35		28		50	0	0		4
1008.7	+1.2		NW	3	0	31.8	+1.8	38		28		60	0	—		4
—	—	—	N	1	0	27.0	+1.5	36	+1	21	+1	63	0	27		
1013.4	+1.6		N	7	0	24.5	-0.5	34	0	22	+2	80				
1012.6	+1.4	+2.0	NNW	3	0	25.3	+0.5	36	+1	~~23~~	+1	72	0	14		
			WSW	3	0	30.5	0.0	40	+1	25	+2	54				
1011.6	+1.6		NNW	2	1	28.5	+1.2	39		25		51	0	0		
1008.7	+1.2	-0.3	N	2	0	34.3	+2.5	46	+5	29	+4	30				
1008.3	+0.8	-1.5	N	2	0	31.4	+1.4	44	+4	28	+5	31				
1008.8	+0.4	0.0	SE	3	0	32.6	+1.6	43	+1	27	+1	43	0	60	31	
1011.2	+1.0	+1.9	SSW	1	0	29.0	+1.3	~~35~~	-3	25	0	63	0	195	135	
1008.7	-0.1	+1.5	NE	3	0	36.9	+2.8	37	-2	28	0	37	0	14	122	3
1011.2	-0.4	-0.6	NNE	1	2	24.5	+2.0	32	-1	22	+1	80	0	665	639	
1008.2	-1.8		WNW	1	0	26.0	+3.0	35	+1	19	-1	66	0	615	298	
1011.8	-2.0	-0.5	ENE	1	2	27.8	+3.8	32	0	22	+1	70	0	613	743	
1011.6	-1.0	+0.3	S	2	1	24.0	0.0	~~32~~	0	21	+1	75	0	979	973	
1012.4	-0.9	+1.4	NNE	3	0	27.0	+1.8	34	+2	21	+1	69	0	785	869	

9 15

25	N
15	NNE
5	WNW
25	WSW
40	SW

73	+5	22.3	+0.5
65	+1	22.5	0.0
71	+6	22.3	—
61	+7	22.1	+2.5

Discharge of Aswan as measured by the sluices this period

2.9	6602	9891
1.9	6602	9611

GAUGE	Date 1935	Reading m	Diff. from normal m		
Mongalla	2.9	11.57	-0.56	11.57	-0.56
Malakal	2.9	11.62	-0.33	11.60	-0.34
Roseires	3.9	19.65	+0.62	18.46	-0.52
Sennar Res	2.9	17.20	—	17.23	—
Makwar	2.9	10.88	-1.23	11.00	-1.11
Khartoum	3.9	15.19	-0.46	15.16	-0.50
Kh. el Girba	2.9	13.48	-0.62	13.58	-0.62
Atbara	3.9	14.64	-0.34	14.63	-0.36
Wadi Halfa	3.9	7.34	-0.34	7.17	-0.50
Aswan Res	2.9	101.02	—	101.02	—
" D.S.	2.9	91.40	-0.43	91.41	-0.38
El Leithi	3.9	22.74	+0.49	22.82	+0.57
Roda (Cairo)	3.9	18.65	+0.35	18.67	+0.37
Nasser	2.9	9.64	-0.48	9.64	-0.48

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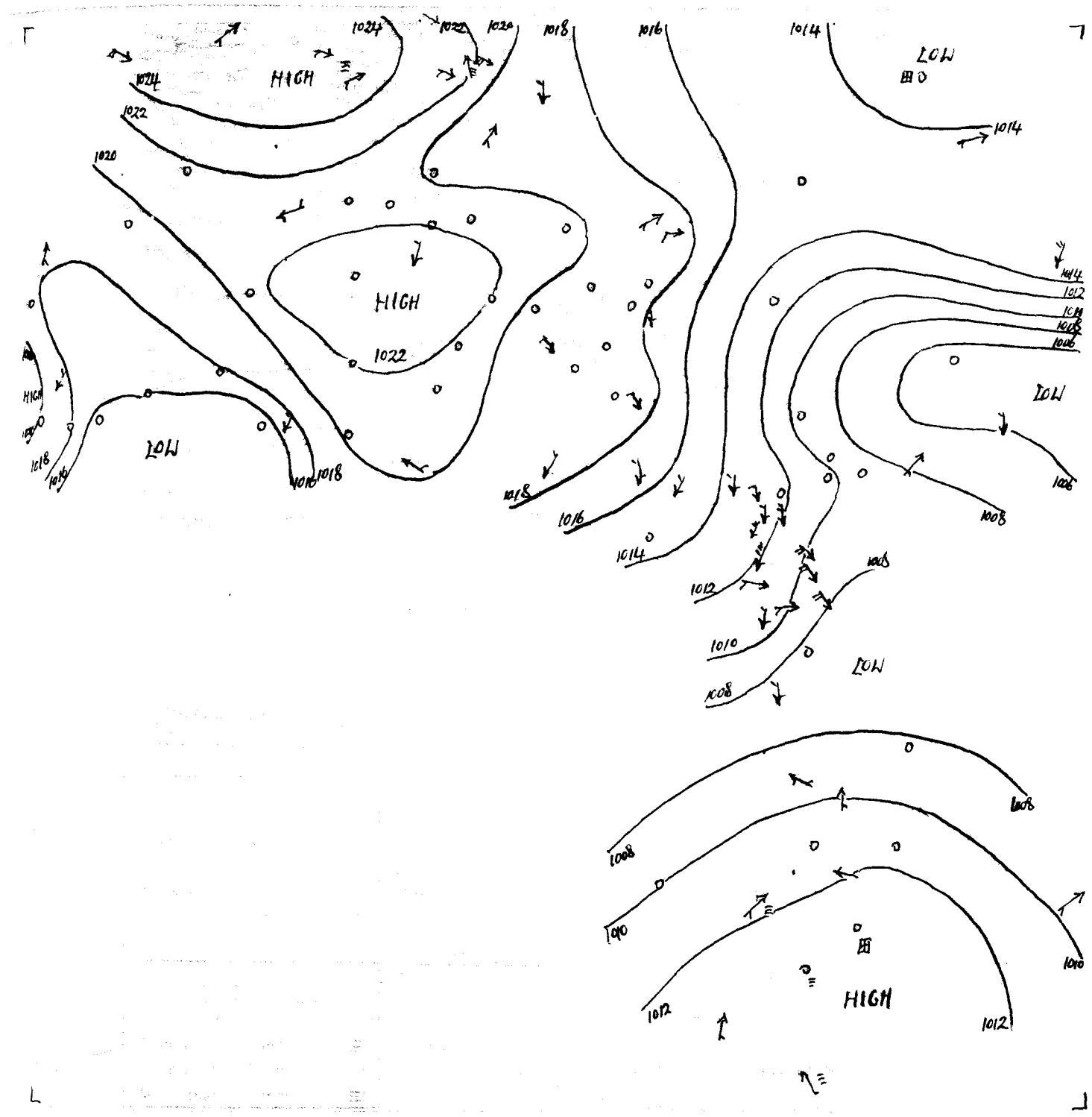
PRINTED AT THE SURVEY OF EGYPT (939(22/1931))

٣٠-٩-٢ 2.9.30



٣٠-٩-٢ 2.9.30

ROME		1022.2	+2.3	+6.6	NE	2	0	21	-1	30	—	16		60	—		751	
MALTA		1021.0	+2.5	+3.6	—	0	1	24	0	27	-2	22	+1	70	0	212	432	0
ATHENS		1018.7	+2.5	+4.4	—	0	0	26	+3	—	—	20	0	30	—		380	
CANDIA		1018.7	+2.1	+4.8	NW	2	1	25	0	28	0	22	+1		0	613	463	4
LIMASSOL		1009.3	+2.6	-0.7	—	0	0	29	0	34	+2	19	0		0	671	465	1
Sallum	السلوم	1015.6	+1.6	+2.7	N	2	0	26.1	+0.2	29	—	20	—	70	0	179	101	3
Alburo	عطبرة	1009.5	—	+1.2	S	3	0	31.0	+4.0	39	-1	27	+2	45	0	54	76	—
Kassala	كسلا	1012.0	+4.0	+0.6	S	1	2	25.0	0.0	33	-1	22	-1	80	0	291	277	—
Wad Medani	ودمدني	1010.8	+3.3	+0.3	ESE	2	2	24.0	-0.5	30	-5	23	+2	87	0	421	335	—
El Fasher	الفاشر	1010.0	+4.2	—	WSW	1	2	23.0	-1.5	35	+1	18	-2	70	0	615	297	—
El Obeid	الأبيض	1010.6	+0.7	-1.1	SSW	2	1	25.5	+3.4	31	-3	20	-1	75	tr	412	275	—
Wau	واو	1012.6	0.0	+1.3	S	2	1	24.0	+1.0	32	0	21	+1	75	0	979	967	—
Mongalla	محلا	1013.3	+1.7	+2.3	SSE	2	1	25.2	+1.2	31	-1	20	0	69	1	785	865	—

1417 F.C

MINISTR
PHYS
DAILY W

CAIRO, to-morrow

Time of sunrise 05 34

" sunset 18 14

From Observations taken at 8 h. to-day

Thursday 4th September, 1930 ١٩٣٠ الخميس ٤ سبتمبر

Station	Barometer Reduced to 0° Sea level	Change in last 24 hours	Difference from Normal	Wind Direction	Force	Clouds	Temperature At 8 h.	Change in last 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Last 24 hours	Total from Oct. 1st to yesterday	Normal Total to Oct. 1st	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1015.8	-0.6	+2.7	N	2	1	24.3	+0.4	29	—	21	—	79	0	179	101	2
Mersa Matruh	1014.7	-1.5	+2.1	N	2	0	25.6	0.0	28	0	20	-1	75	0	292	158	3
Alexandria	1013.9	-0.9	+1.1	N	1	0	25.3	+0.3	29	-2	23	0	71	0	242	190	2
Ras el Tin	1012.4	-1.0	+1.9	N	1	1	27.3	-0.5	32	+1	23	0	68	0	155	82	2
Port Said	1011.0	-1.4	+1.7	SW	1	0	28.1	+0.3	31	+1	21	+1	71	0	497	376	
Ismailia	1009.6	-1.2	+1.0	—	0	0	28.5	-0.2	34	+3	24	+3	66	0	587	648	1
Zagazig	1012.7	-1.5		W	1	0	25.2	0.0	34		19		77	0	83		
Mansoura	1012.6	-1.3	+0.9	N	2	4	24.1	-1.0	34	+1	21	+1	80	0	34	34	
Damietta	1012.7	-1.2	+0.9	NNE	2	4	24.0	-0.4	33	+1	20	+2	83	0	27	31	
Port Said	1012.3	-1.2	+0.5	N	5	0	23.7	-0.3	34	+1	21	0	72	0	62	35	
El Arish	1015.0	-0.2	+2.7	NW	1	0	22.1	-0.8	35	-1	16	-3	64	0	11	7	
Ismailia	1012.2	-0.8	+1.3	N	3	0	25.6	-0.4	35	0	22	-1	73	0	46	26	2
Suez	1007.6	-1.0	-0.2	WNW	5	0	27.5	-0.5	32	-1	26	+3	80	0	26		5
Zafarana	1007.9	-0.9		NNW	5	0	30.3	-0.9	31		29		46	0	0		3
Hurghada	1006.6	-2.1		NW	5	0	31.8	0.0	35		29		55	0	—		5
Cairo	1012.3	—	+0.2	NNE	3	0	25.4	-1.6	36	+1	21	+1	69	0	27		
Helwan	1012.2	-1.2		N	7	0	24.0	-0.5	34	0	21	+1	79				
Heliopolis	1011.2	-1.4	+0.5	NW	3	0	24.7	-0.6	36	+1	22	0	72	0	14		
Abbassia				W	4	0	30.5	0.0	41	+2	25	+2	54				
Kasr el Nil	1009.5	-2.1		NNE	2	0	28.9	+0.4	39		26		48	0	0		
Abu Zaabal	1005.8	-2.9	-3.2	NNE	2	0	34.0	-0.3	46	+6	29	+4	27				
Wadi Halfa	1006.0	-2.3	-3.9	—	0	0	31.0	-0.4	44	+4	28	+5	33				
Aswan	1009.0	+0.2	+0.2	SE	2	0	32.1	-0.5	45	+3	28	+2	42	0	60	31	
Kharga	1008.6	-2.6	-0.7	SSW	1	3	25.6	-3.4	37	-1	19	-6	71	22	217	136	
Dakhla	1005.0	-3.7	-2.3	SW	2	0	36.2	-0.7	42	+3	30	+2	41	0	14	122	2
Farafra	1007.8	-3.4	-3.9	—	0	1	24.0	-0.5	34	+1	22	+1	83	0	665	644	
Bahariya	1007.2	-1.0		NNW	1	1	26.0	0.0	34	0	20	0	69	0	615	299	
Zeitun	1012.0	+0.8	+0.3	—	4	4	22.3	-4.7	35	+1	20	-1	79	6	418	280	
Assiut	1010.4	-1.4	-1.9	SSE	1	2	26.6	-1.2	35	+3	22	+1	78	0	613	748	

Gebel el Tair

جبل الطير

8 15

Height in metres	Speed in km.	Direction
500	35	N
1000	40	N
1500	15	NNW
2000	30	W
3000	20	WSW

Forecast for 24 hours from noon to-day

التنبؤ لغاية الظهر من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	75	+7	22.4	+0.6
Ezbekiya	63	-1	22.3	-0.1
Giza	65	0	21.9	—
Helwan	60	+6	21.3	+1.8

NOTE A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
3-9	8880	9847
2-9	6602	9691

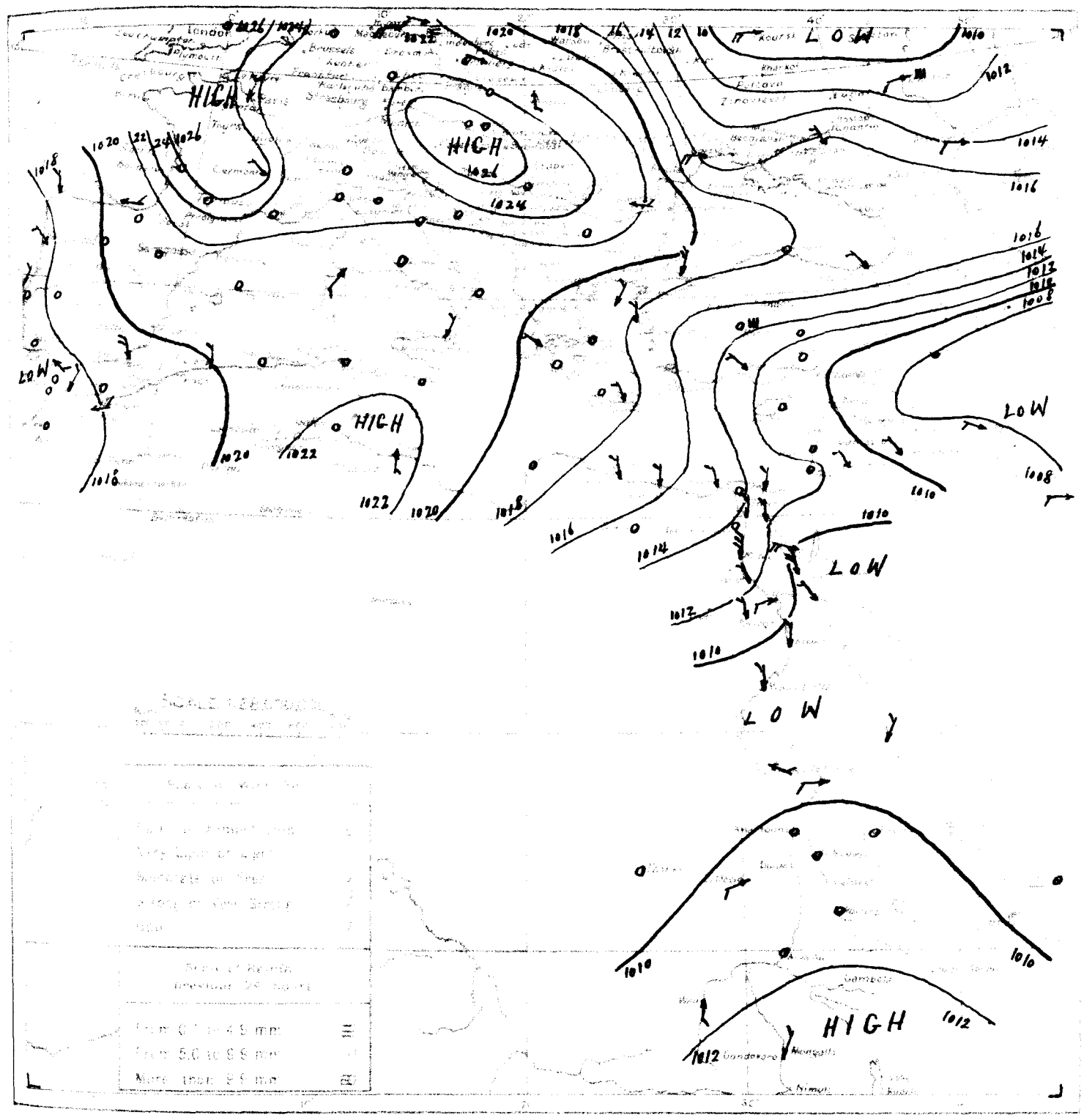
GAUGE	Date	Reading	Diff. from normal	Rise during last 24 hours: Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	3-9	11.66	-0.48	11.57	-0.5[illegible]
Malakal	3-9	11.63	-0.33	11.62	-0.3[illegible]
Roseires	4-9	19.15	+0.14	19.65	+0.1[illegible]
Sennar Res.	3-9	17.20	—	17.20	—
Makwar	3-9	11.00	-1.10	10.88	-1.2[illegible]
Khartoum	4-9	15.14	-0.51	15.19	-0.4[illegible]
Kh. el Girba	3-9	13.78	-0.23	13.48	-0.2[illegible]
Atbara	3-9	14.64	-0.34	14.63	-0.3[illegible]
Wadi Halfa	4-9	7.36	-0.33	7.34	-0.3[illegible]
Aswan Res.	3-9	101.00	—	101.02	—
" D.S.	3-9	91.48	-0.38	91.40	-0.4[illegible]
El Leithi	4-9	22.66	+0.36	22.74	+0.4[illegible]
Roda (Cairo)	3-9	18.65	+0.35	18.67	+0.3[illegible]
Nasser	3-9	9.65	-0.09	9.64	-0.1[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/589/1)

LIC WORKS.
PTMENT.

ER REPORT.

١٩٣٠ -٩-٣ Barometer and Wind at 8 h Yesterday 3 - 9 - 1930



١٩٣٠ -٩-٣ From Observations taken at 8 h yesterday 3 - 9 - 1930

	STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Rain	Temperature At 8 h	Temperature Change in last 24 hours	Temperature Diff. from normal	Temperature Max.	Temperature Min.	Temperature Diff. from normal	Rain Yesterday	Rain Since 1st Jan.	Rain Diff. from normal	Rain Max. Yesterday	Rain Max. Since 1st Jan.
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	mm
MEDITERRANEAN	ROME	1021·5	-0·7	+5·9	—	0	0	23	+2	31	—	18	—	50	—		754	—
	MALTA	1021·4	+0·4	+4·0	—	0	1	24	0	27	-2	21	0	70	0	212	433	0
	ATHENS	1018·4	-0·3	+4·0	—	0	0	25	-1	—	—	—	—	30	—		380	—
	CANDIA	1018·4	-0·3	+4·4	NW	2	1	26	+1	29	+1	22	+1	—	0	613	464	5
	LIMASSOL	1010·3	+1·0	+0·1	WSW	1	0	29	0	34	+2	17	-2	—	0	671	465	1
EGYPT and SUDAN	Atbara العطبره	1009·6	+0·1	+1·3	W	2	0	32·5	+1·5	40	0	28	+3	39	0	54	76	—
	Kassala كسلا	1011·2	-0·8	-0·1	—	0	1	29·0	+4·0	33	-2	23	0	64	0	291	279	—
	Wad Medani ودمدني	1012·0	+1·2	+1·5	ESE	1	0	28·0	+4·0	32	-4	22	+1	67	0	421	337	—
	El Obeid الأبيض	1011·2	+0·6	-0·5	WSW	2	0	27·0	+1·5	33	-1	21	0	69	0	412	278	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow
Time of sunrise 5 34
" sunset 18 13

From Observations taken at 8h. to-day.

Friday 5th September, 1930 ١٩٣٠ الجمعة ٥ سبتمبر

STATION	Barometer: Reduced to Sea-level	Barometer: Change 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 yesterday	Temperature: Difference from normal	Temperature: Minimum	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1015.9	+0.1	+2.7	NW	3	0	25.3	+1.0	30	—	19	—	80	0	179	101	3
MATRUH	1014.7	0.0	+1.9	N	1	0	25.6	0.0	28	0	23	+2	79	0	292	158	2
ALEXANDRIA	1013.9	0.0	+1.0	NNW	1	0	26.0	+0.7	30	−1	23	0	79	0	242	190	1
PORT SAID	1012.4	0.0	+1.8	NE	2	1	27.7	+0.4	32	+1	24	+1	74	0	155	82	3
GAZA	1011.6	+0.6	+2.2	—	0	0	26.9	−1.2	31	+1	20	0	75	0	497	376	—
[illegible]	1007.9	+0.3	+1.1	—	0	0	28.3	−0.2	34	+3	24	+3	66	0	587	648	1
TANTA	1012.8	+0.1		N	1	1	25.3	+0.1	35		19		81	0	83		—
[illegible]	1013.0	+0.4	+1.2	NNW	1	1	24.0	−0.1	34	+1	21	+1	82	0	34	34	—
[illegible]	1012.6	−0.1	+0.6	NNW	1	0	24.0	0.0	33	+1	19	+1	83	0	27	31	—
[illegible]	1012.0	−0.3	0.0	NNE	4	0	24.7	+1.0	35	+2	21	0	72	0	62	35	—
[illegible]	1014.7	−0.3	+2.3	—	0	0	23.0	+0.9	35	−1	16	−3	66	0	11	7	—
[illegible]	1011.2	−1.0	+0.2	N	4	0	25.5	−0.1	35	0	23	0	72	0	46	26	4
[illegible]	1007.8	+0.2	−0.1	WNW	5	0	27.3	−0.2	32	−1	26	+3	75	0	26		5
[illegible]	1007.9	0.0		NNW	5	0	30.0	−0.3	35		28		44	0	0	—	3
[illegible]	1007.4	+0.8		NW	5	0	31.2	−0.6	34		28		44	0	—	—	5
[illegible]	1012.7	+0.4	+0.5	NNE	3	0	25.0	−0.4	36	+1	21	+1	76	0	27		—
[illegible]	1011.8	−0.4		NNW	5	0	24.5	+0.5	34	0	21	+1	80				—
[illegible]	1011.1	−0.1	+0.3	WNW	3	0	25.6	+0.9	37	+2	~~24~~	+2	64	0	14		—
[illegible]				W	1	0	30.5	0.0	42	+3	24	+2	50				—
[illegible]	1010.4	+0.9		N	1	0	30.1	+1.2	39		26		41	0	0		—
[illegible]	1006.8	+1.0	−2.3	N	1	0	34.3	+0.3	47	+7	28	+4	21				—
[illegible]	1005.8	−0.2	−4.2	N	2	0	30.4	−0.6	45	+6	28	+5	36				—
[illegible]	1005.9	−3.1	−2.9	SE	2	0	33.6	+1.5	43	+1	28	+2	37	0	60	31	—
[illegible]	—	—	—	S	2	0	31.0	−1.0	41	+1	28	+2	42	0	54	77	—
[illegible]	1007.9	−0.7	−1.4	S	1	0	28.7	+3.1	~~32~~	−6	24	−1	54	0	217	136	—
[illegible]	1006.4	+1.4	−1.0	NE	1	0	33.5	−2.7	41	+2	29	+1	66	0	14	122	1
[illegible]	1007.9	−1.4	−3.4	S	1	~~0~~	30.0	+3.0	36	+1	24	+1	68	0	295	283	—
[illegible]	1011.8	+4.0	+0.1	—	0	3	20.5	−3.5	33	0	20	0	86	6	671	649	—
[illegible]	1007.5	+0.3		WSW	1	1	25.0	−1.0	36	+1	20	0	68	0	615	299	—
[illegible]	1011.6	+1.2	−0.6	—	0	2	23.9	−2.7	34	+2	20	−1	87	6	619	753	—
[illegible]	1010.7	−0.4	−0.5	S	2	1	23.0	−2.0	~~33~~	+1	20	0	83	72	1051	983	—
[illegible]	1013.4	+1.2	+2.5	SSE	2	0	24.5	+0.8	33	+1	20	0	80	8	793	877	—

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	76	+8	22.8	+1.1
Ezbekiya	68	−1	22.3	−0.1
Giza	65	0	22.2	—
Helwan	55	+1	20.7	+1.3

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

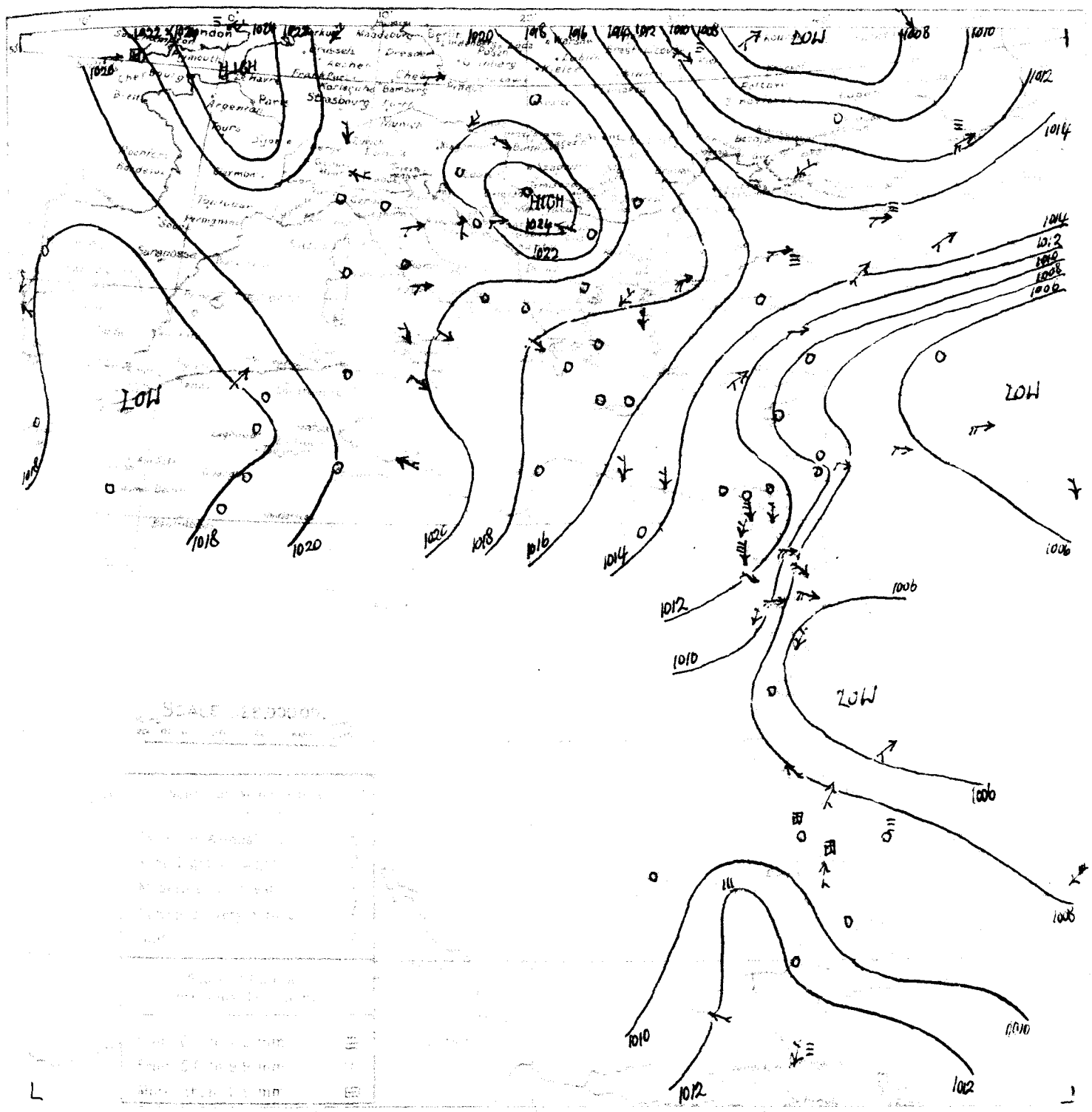
	1930	1929
3.9	8860	9847
2.9	6602	9691

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. m
Mongalla	5.9	11.58	−0.56	11.64	−0.5
Malakal	3.9	11.63	−0.33	11.62	−0.3
Roseires	4.9	19.15	+0.14	19.65	+0.6
Sennar Res.	5.9	17.20	—	17.24	—
Makwar	5.9	11.92	−0.18	11.60	−0.4
Khartoum	4.9	15.14	−0.51	15.19	−0.4
Kh. el Girba	3.9	13.78	−0.23	13.48	−0.4
Atbara	3.9	14.64	−0.34	14.63	−0.4
Wadi Halfa	4.9	7.36	−0.33	7.34	−0.3
Aswan Res.	3.9	101.00	—	101.02	—
" D.S.	3.9	91.48	−0.38	91.40	−0.4
El Leithi	5.9	22.56	+0.23	22.66	+0.4
Roda (Cairo)	3.9	18.65	+0.35	18.67	+0.3
Nasser	4.9	9.65	−0.50	9.65	−0.4

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

LIC WORKS.
RTMENT.
R REPORT.

٣٠-٩-٤ Barometer and Wind at 8 h Yesterday 4.9.30.



٣٠-٩-٤ From Observations taken at 8 h. yesterday 4.9.30.

	STATION	Barometer Reduced to Sea Level	Barometer Reduced to Sea Level Diff. from Yesterday	Barometer Reduced to Sea Level Diff. from Average	Wind Direction	Wind Force	Wind Force Diff. from Yesterday	Temperature Air	Temperature Air Diff. from Yesterday	Temperature Air Diff. from Average	Temperature Sea	Temperature Sea Diff. from Yesterday	Temperature Sea Diff. from Average	Humidity	Humidity Diff. from Yesterday	Rainfall	Rainfall Diff. from Yesterday	Sunshine
		mb.	mb.	mb.				°C	°C	°C	°C	°C	°C	%	%	mm.	mm.	hrs.
MEDITERRANEAN	ROME	1020.4	-1.1	+4.6	N	1	0	23	0	31	—	19	—	60	—		756	—
	MALTA	1019.5	-1.9	+2.0	WNW	2	0	24	0	27	-2	22	+1	70	0	212	434	2
	ATHENS	1016.7	-1.7	+2.3	—	0	8	25	0	—	—	22	+2	30	—		380	—
	CANDIA	1017.1	-1.3	+2.9	NW	1	0	27	+1	29	+1	23	+2		0	613	464	4
	LIMASSOL	1009.4	-0.9	-0.9	—	0	0	28	-1	33	+1	16	-3		0	671	465	1
EGYPT and SUDAN	Albara عطبره	1007.8	-1.8	-0.5	SSW	2	0	32.0	-0.5	41	+1	26	+1	37	0	54	77	—
	Kassala كسلا	1009.3	-1.9	-2.0	S	1	1	27.0	-2.0	36	+1	20	-3	66	4	295	281	—
	Wad Medani وادمدني	1008.2	-3.8	-2.3	S	2	3	23.5	-4.5	35	-1	20	-2	83	19	440	339	—
	Wau واو	1011.1	-0.5	-0.2	SE	3	1	25.0	+1.0	33	+1	21	+1	77	0	979	978	—
	Mongalla مجلا	1012.2	-0.2	+1.3	NNE	2	3	23.7	-3.3	36	+4	21	+1	90	tr.	785	873	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 05 h 35 m

" sunset 18 h 12 m

From Observations taken at 8h. to-day.

Saturday 6th September, 1930 ١٩٣٠ السبت ٦ سبتمبر

	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 yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1016·3	+0·4	+3·0	N	1	0	25·7	+0·4	30	—	21	—	79	0	179	101	3
	MATRUH	1015·2	+0·5	+2·3	NNE	2	0	25·6	0·0	28	0	24	+3	79	0	292	158	3
	ALEXANDRIA	1014·2	+0·3	+1·2	N	1	2	26·4	+0·4	30	0	24	+1	79	0	242	190	1
	PORT SAID	1013·1	+0·7	+2·4	NNE	1	0	28·1	+0·4	32	+1	24	+1	72	0	155	82	1
	GAZA	1011·1	−0·5	+1·6	—	0	0	27·1	+0·2	30	0	20	0	75	0	497	376	—
	HAIFA	1010·2	+0·3	+1·3	ENE	1	0	29·5	+1·2	33	+2	24	+3	69	0	587	648	2
LOWER EGYPT	TANTA	1013·9	+1·1		NW	1	4	23·9	−1·4	36	—	19	—	91	0	83	—	—
	CAIRO: HELIOPOLIS	1013·3	+0·3	+1·4	NNE	2	3	25·0	+1·0	36	+3	22	+2	77	0	34	34	—
	CAIRO: GIZA	1013·4	+0·8	+1·2	NNE	2	3	23·6	−0·4	35	+3	19	+1	85	0	27	31	—
	CAIRO: HELWAN	1012·7	+0·7	+0·6	NW	3	0	24·9	+0·2	37	+4	21	+1	70	0	62	35	—
	SIWA	1015·6	+0·9	+3·2	—	0	0	24·4	+1·4	38	+2	17	−2	57	0	11	7	—
RED SEA	SUEZ	1013·0	+1·8	+1·9	N	4	0	25·8	+0·3	36	+1	22	−1	72	0	46	26	3
	TOR	1008·7	+0·9	+0·7	WNW	5	0	28·1	+0·8	34	+1	24	+1	72	0	26	—	5
	HURGHADA	1009·4	+1·5		NNW	5	0	29·5	−0·5	34	—	25	—	49	0	0	—	3
	QUSSEIR	1006·7	−0·7		NW	6	0	30·8	−0·4	34	—	28	—	48	0	—	—	6
UPPER EGYPT	QASR EL SIRAN	1013·3	+0·6	+1·0	NNW	3	0	25·5	+0·5	37	+2	20	+1	67	0	27	—	—
	MINIA	1012·4	+0·6		NNW	6	0	23·5	−1·0	35	+2	21	+1	83	—	—	—	—
	ASYUT	1011·9	+0·8	+1·0	WNW	2	0	25·2	−0·4	37	+3	20	−2	53	0	14	—	—
	QENA				NW	2	0	29·3	−1·2	44	+5	24	+2	56	—	—	—	—
	KHARGA	1011·5	+1·1		NNE	1	0	30·2	+0·1	40	—	24	—	34	0	0	—	—
	ASWAN	1007·4	+0·6	−1·8	NE	1	0	34·2	−0·1	46	+6	29	+5	21	—	—	—	—
SUDAN	WADI HALFA	1006·4	+0·6	−3·7	N	2	0	31·6	+1·2	46	+7	28	+5	30	—	—	—	—
	MEROWE	1009·0	+3·1	+0·1	SW	2	0	33·6	0·0	45	+3	28	+2	39	0	60	32	—
	ATBARA																	—
	KHARTOUM	1011·5	+3·6	+2·2	SW	1	5	24·3	−4·4	~~35~~	−3	22	−3	70	—	217	137	—
	PORT SUDAN	1007·5	+1·1	+0·1	SE	1	0	33·1	−0·4	39	0	28	0	68	0	14	122	1
	KASSALA																	—
	WAD MEDANI																	—
	ROSEIRES	1010·4	−1·4	−1·3	ENE	1	1	24·5	+4·0	30	−3	20	0	80	2	673	654	—
	EL DUEIM	1008·3	+0·8		WSW	1	1	25·5	+0·5	34	−1	19	−1	69	0	615	300	—
	EL OBEID																	—
	MALAKAL	1013·0	+1·4	+0·8	ENE	1	4	25·6	+1·7	32	0	21	0	84	20	639	758	—
	WAU																	—
	MONGALLA																	—

Upper Wind Observations at noon at 8 h 45 m

Height (Metres)	Force	Direction
500	30	NE
1000	40	ENE
1500	20	NE
2000	15	NNW
3000	5	NNW

General Situation.

الحالة العمومية

Forecast for 24 hours from noon to-day.

[illegible] المتوقع حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	82	+14	23·8	+2·2
Ezbekiya	62	−2	21·5	−0·8
Giza	55	−10	21·3	—
Helwan	44	−10	19·6	+0·2

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

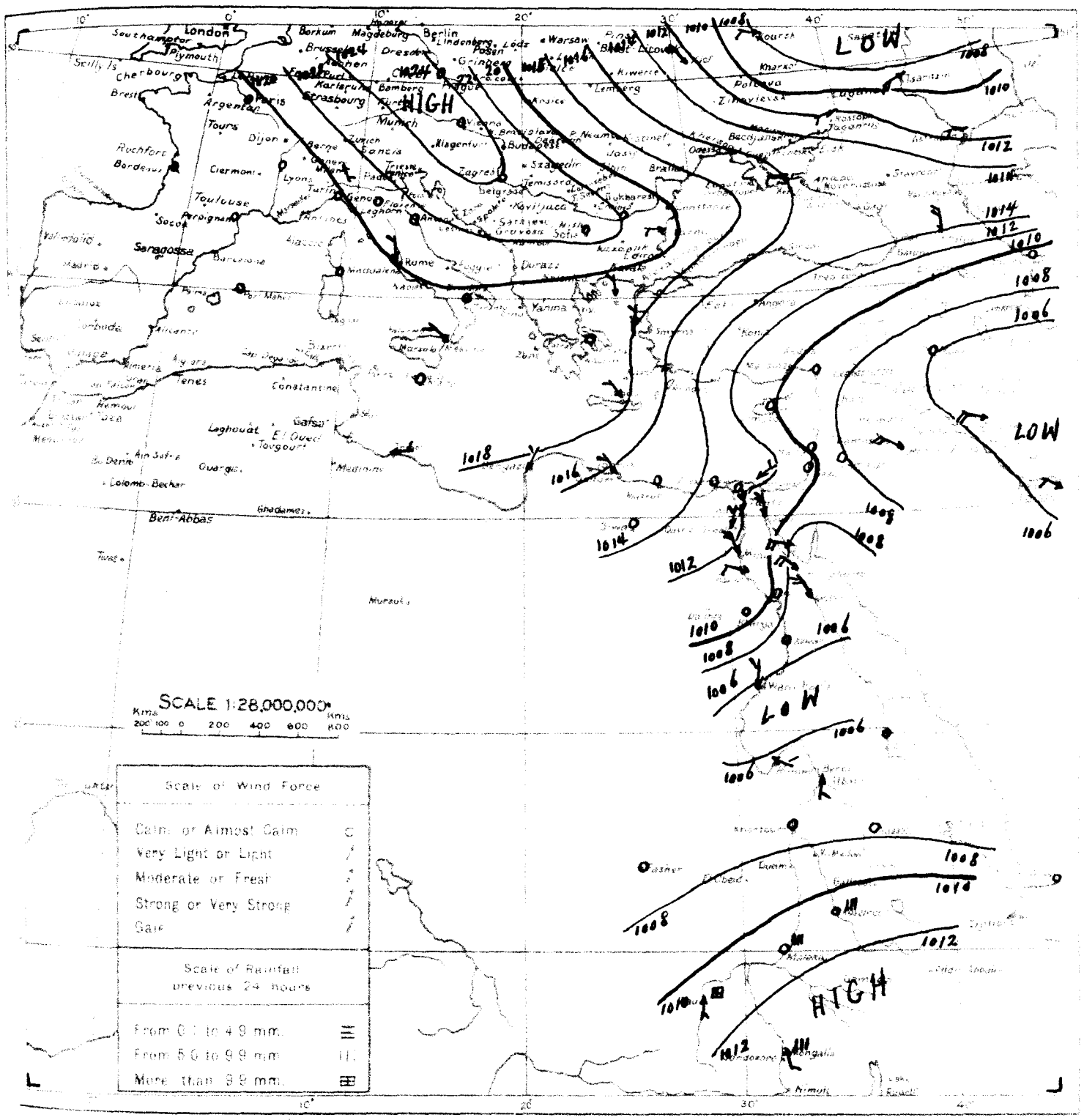
	1930	1929
5-9	7104	10101
4-9	6986	9906

GAUGE	Date 1930	Reading m	Diff. from normal m	Yesterday Reading m	Yesterday Diff. from normal m
Mongalla	5-9	11·58	−0·56	11·64	−0·50
Malakal	5-9	11·64	−0·34	11·63	−0·34
Roseires	6-9	19·33	+0·36	19·03	+0·06
Sennar Res.	5-9	17·20	—	17·24	—
Makwar	5-9	11·92	−0·18	11·60	−0·50
Khartoum	6-9	15·49	−0·18	15·20	−0·46
Kh. el Girba	5-9	13·60	−0·36	13·80	−0·16
Atbara	5-9	14·60	−0·36	14·54	−0·42
Wadi Halfa	6-9	7·24	−0·43	7·38	−0·29
Aswan Res.	5-9	101·01	—	101·05	—
" D.S.	5-9	91·65	−0·23	91·56	−0·32
El Leithi	6-9	22·46	+0·10	22·56	+0·20
Roda (Cairo)	5-9	18·46	+0·11	18·54	+0·19
Nassey	4-9	9·65	−0·50	9·65	−0·49

PRINTED AT THE SURVEY OF EGYPT (1929/29/500/1)

LIC WORKS.
RTMENT.
R REPORT.

١٩٣٠ - ٩ - ٥ Barometer and Wind at 8 h Yesterday 5 - 9 - 1930



١٩٣٠ - ٩ - ٥ From Observations taken at 8 h yesterday 5 - 9 - 1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 30th before yesterday	RAINFALL Total from 1st to 30th before yesterday	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1020·3	-0·1	+4·5	N	2	0	21	-2	30	—	18		70	—		758	
	MALTA	1018·9	-0·6	+1·4	E	1	0	25	+1	27	-2	22	+1	60	0	212	435	2
	ATHENS	1019·1	+2·4	+4·5	—	0	0	25	0	—	—	—	—	40	—		381	
	CANDIA	1019·0	+1·9	+4·7	NW	2	0	26	-1	31	+4	19	-2		0	613	465	4
	LIMASSOL	1010·0	+0·6	-0·4	—	0	0	30	+2	34	+2	18	0		0	671	465	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO to-morrow

Time of sunrise 05 35

sunset 18 11

From Observations taken at 8 h. to-day.

Sunday 7th September, 1930 ١٩٣٠ الاحد ٧ سبتمبر

	Barometer Corrected	Barometer Diff. from yesterday	Barometer Diff. from normal	Wind Direction	Wind Force	Rate 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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Bordeaux	1013.6	-1.6	+0.6	NNE	1	0	24.9	-0.7	28	0	24	+3	83	0	292	158	2
Malta	1013.4	-0.8	+0.3	N	1	3	25.2	-1.2	31	+1	23	0	78	0	242	190	1
Athens	1012.0	-1.1	+1.1	NE	2	0	27.9	-0.2	31	0	25	+2	70	0	155	82	2
Biskra	1007.9	-0.3	+0.9	—	0	0	29.3	-0.2	34	+3	24	+3	65	0	587	648	1
Tunis	1012.7	-1.2		W	1	4	25.3	+1.4	36		20		81	0	83		
Algiers	1012.0	-1.3	0.0	NNW	2	3	25.0	0.0	35	+2	22	+2	78	0	34	34	
Malaga	1012.4	-1.0	+0.1	N	2	3	24.9	+1.3	34	+2	20	+2	84	0	27	31	
Lisbon	1011.9	-0.8	-0.3	N	4	1	24.7	-0.2	35	+2	21	+1	73	0	62	35	
Funchal	1014.3	-1.3	+1.8	—	0	0	22.7	-1.7	37	+1	16	-3	61	0	11	7	
Port Said	1009.9	-3.1	-1.3	N	3	0	26.0	+0.2	35	0	23	0	76	0	46	26	3
Alexandria	1007.9	-0.8	-0.2	NW	3	0	27.2	-0.9	32	0	24	+1	69	0	26		3
Mersa Matruh	1007.6	-1.8		NNW	5	0	30.0	+0.5	34		22		44	0	0		3
Siwa	1007.1	+0.4		NW	5	0	31.4	+0.6	34		28		45	0	—		5
Kharga	1011.8	-1.5	-0.6	NW	2	0	26.0	+0.5	37	+2	21	+2	62	0	27		
Dakhla	1012.0	-0.4		N	3	0	24.0	+0.5	35	+2	21	+1	79				
Asyut	1011.6	-0.3	+0.6	WNW	3	0	25.0	-0.2	37	+3	[illegible]	-2	59	0	14		
Luxor				S	3	0	29.0	-0.3	42	+4	22	0	55				
Aswan	1010.4	-1.1		ENE	1	0	30.0	-0.2	40		22		38	0	0		
Wadi Halfa	1007.9	+0.5	-1.3	N	1	0	32.0	-2.2	46	+6	28	+4	24				
Khartoum	1009.3	+2.9	-0.8	—	0	0	32.4	+0.8	46	+7	28	+5	26				
Kassala	1008.3	-0.7	-0.6	SW	5	0	34.1	+0.5	45	+3	30	+4	33	0	60	32	
Port Sudan	1011.0	-0.5	+1.7	S	1	~~10~~	29.0	+4.7	~~34~~	-4	24	-1	63	0	219	138	
Suez	1008.7	+1.2	+1.2	NE	1	2	34.4	+1.3	37	-2	28	0	51	0	14	122	1
Zagazig	1009.3	-1.4	-1.9	S	1	+	29.5	+1.0	35	0	22	-1	70	0	295	287	
Ismailia	1011.1	+0.7	-0.5	N	1	1	25.5	+1.0	31	-2	22	+2	80	0	673	659	

8 30

20	NNE
30	NE
25	N
10	N
10	WNW

	Humidity		Max. Temperature	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%		°C	
Alexandria	79	+11	23.8	+2.3
Cairo	59	-5	22.3	0.0
Luxor	63	-3	22.2	—
Khartoum	46	-8	20.2	+0.9

Remarks

Discharges of Aswan as measured by the sluices m³ per sec.

	1930	1929
6.9	7135	10220
5.9	7104	10101

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading	Diff.
Mongalla	6.9	11.61	-0.52	11.58	-0.5
Malakal	6.9	11.65	-0.34	11.64	-0.3
Roseires	6.9	19.33	+0.36	19.03	+0.0
Sennar Res.	6.9	17.20	—	17.20	—
Makwar	6.9	11.69	-0.40	11.92	-0.1
Khartoum	7.9	15.46	-0.22	15.49	-0.1
Kh. el Girba	6.9	13.58	-0.37	13.60	-0.3
Atbara	6.9	14.68	-0.28	14.60	-0.3
Wadi Halfa	6.9	7.24	-0.43	7.30	-0.3
Aswan Res.	6.9	101.05	—	101.01	—
" D.S.	6.9	91.66	-0.21	91.65	-0.2
El Leithi	7.9	22.41	+0.01	22.46	+0
Roda (Cairo)	7.9	18.31	-0.11	18.37	-0
Nasser	6.9	7.66	-0.33	7.86	-0

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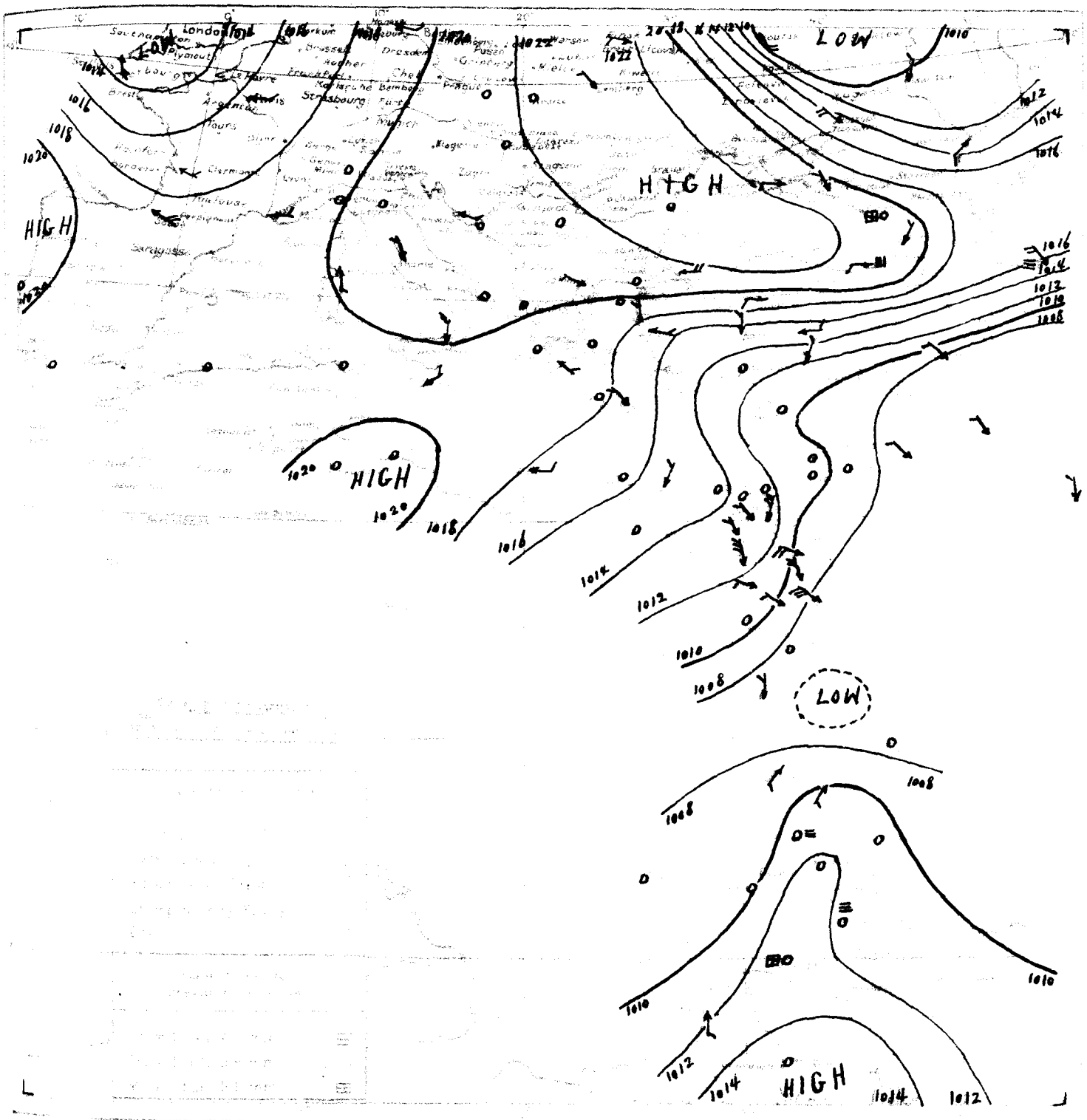
١٩٣٠-٩-٦ Barometer and Wind at 8 h Yesterday 6-9-1930



١٩٣٠-٩-٦ 6-9-1930

STATION	Barometer	Change	Temp.	Wind	Force	Weather	Temp.	Change	Max.	Change	Min.	Change	Humidity	Rain	Sunshine	Evap.	Cloud
ROME	1020·3	0·0	+4·5	N	2	0	21	0	30	—	18		70	—		761	—
MALTA	1019·1	+0·2	+1·6	ENE	2	1	24	-1	27	-2	22	+1	70	0	212	436	1
ATHENS	1020·2	+1·1	+5·5	—	0	0	24	-1	—	—	19	-1	30	—		382	
CANDIA	1017·6	-1·4	+3·3	NW	3	0	25	-1	30	+3	22	+1		0	613	465	4
LIMASSOL	1010·8	+0·8	+0·2	—	0	0	30	0	35	+3	19	+1		0	671	466	1
Atbara العطبره	1010·0	—	+1·7	SSW	3	2	32·0	+1·0	40	-1	28	+2	41	0	54	77	—
Kassala كسلا	1010·7	+2·8	-0·6	WSW	1	1	28·5	-1·5	35	0	22	-1	55	0	295	285	—
Wad Medani ودمدني	1012·8	+3·4	+2·3	S	1	3	26·0	-0·5	34	-2	24	+2	73	0	440	343	—
El Obeid الأبيض	1009·8	+1·2	+1·9	WSW	1	2	27·0	+0·1	34	0	20	-1	68	0	418	286	—
Wau واو	1010·4	-0·3	-0·8	S	3	1	24·0	+1·0	32	0	20	0	75	0	1051	988	—
Mongalla بنجو	1014·6	+1·2	+3·7	—	0	1	26·2	+1·7	34	+2	22	+2	73	0	793	881	—

1417 F.C

MINISTR
PHYS

DAILY W

CAIRO, to-morrow

Time of sunrise 05 h 35 m

" sunset 18 h 09 m

From Observations taken at 8h. to-day.

Monday 8th September, 1930 ١٩٣٠ الاثنين ٨ سبتمبر

STATION	Barometer reduced to Sea Level (mm)	Barometer Change in past 24 hours (mm)	Barometer Difference from normal (mm)	Wind Direction	Wind Force	State of Sky	Temperature At 8h (°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 yesterday (mm)	Rainfall Normal from Oct. 1 to yesterday (mm)	State of Sea
SOLLUM	1013.4	-1.4	-0.2	WNW	1	0	23.1	-2.1	27	—	19	—	77	0	179	101	2
MATRUH	1012.4	-1.2	-0.7	—	0	0	24.2	-0.7	28	0	18	-3	79	0	292	158	1
ALEXANDRIA	1012.7	-0.7	-0.5	N	1	0	25.0	-0.2	31	+1	23	0	71	0	242	190	2
PORT SAID	1011.2	-0.8	+0.1	N	1	0	27.6	-0.3	32	+2	23	0	67	0	155	82	1
CAIRO	1011.2	-0.4	+1.4	W	1	0	26.9	+0.2	32	+2	20	0	73	0	497	376	—
SUEZ	1008.7	-1.2	-0.4	—	0	0	28.5	-0.8	34	+3	24	+3	69	0	587	648	2
TANTA	1012.2	-0.5		NW	1	1	25.3	0.0	35	—	19	—	74	0	83	—	—
MENZALEH	1011.5	-0.5	-0.6	NNE	1	0	24.8	-0.2	34	+1	21	+1	73	0	34	34	—
ZAGAZIG	1011.6	-0.8	-0.8	NNW	2	0	23.9	-1.0	33	+1	19	+1	85	0	27	31	—
ISMAILIA	1011.1	-0.8	-1.2	NNE	1	0	24.9	+0.2	34	+1	21	+1	70	0	62	35	—
PORT TEWFIK	1012.2	-2.1	-0.4	—	0	0	23.3	+0.6	35	-1	16	-3	48	0	11	7	—
SIWA	1009.9	0.0	-1.4	N	3	0	25.0	-1.0	35	0	23	0	76	0	46	26	0
TOR	1008.6	+0.7	+0.3	NW	3	0	27.4	+0.2	32	0	20	-3	75	0	26	—	3
HURGHADA																—	
KOSSEIR	1007.1	0.0		N	4	0	31.4	0.0	33	—	26	—	47	0	—	—	4
WADI HALFA	1012.0	+0.2	-0.5	N	1	0	25.8	-0.2	36	+1	21	+2	69	0	27	—	—
KERMA	1011.9	-0.1		N	5	0	24.0	0.0	34	+1	21	+1	79	—	—	—	—
ASWAN	1011.6	0.0	+0.5	W	2	0	25.4	+0.4	35	+1	21	-1	65	0	14	—	—
KOM OMBO				W	2	0	29.8	+0.8	39	+1	22	0	50	—	—	—	—
SHALATEIN	1010.8	+0.4		—	0	0	27.8	-2.2	40	—	20		38	0	0	—	—
ASWAN	1009.4	+1.5	+0.1	—	0	0	31.6	-0.4	45	+5	26	+2	25	—	—	—	—
WADI HALFA	1008.4	-0.9	-1.8	NNW	2	1	31.4	-1.0	42	+3	27	+5	26	—	—	—	—
MERGHEH																	—
ABU HAMED																	—
KORTI	1009.0	-2.0	-0.3	WSW	1	10	29.9	+0.9	37	-2	26	+1	63	0	219	138	—
PORT SUDAN	1006.4	-2.3	-1.2	—	0	4	34.9	+0.5	39	0	28	0	44	0	14	122	0
KASSALA																	—
WAD MEDANI																	—
KOSTI	1007.4	-3.7	-4.2	NNE	1	0	26.0	+0.5	29	-4	22	+2	76	0	673	664	—
EL OBEID																	—
EL FASHER	1008.0	-1.6	-3.7	SW	1	3	30.0	+2.0	36	+2	21	0	55	0	418	292	—
NIGRAH	1009.6	-2.6	-2.5	—	0	0	28.0	+2.1	35	+3	24	+3	77	trace	643	768	—
WAU																	—
MONGALLA	1012.2	-1.4	+1.3	SSE	2	2	27.0	+2.5	34	+2	22	+2	75	0	809	889	—

Upper Wind Observations at 8h. 15m.

Height (metres)	Force	Direction
500	20	NNE
1000	20	N
1500	15	WNW
2000	25	S
3000	15	SSW

General Situation. الحالة العمومية

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff. from normal (°C)
Alexandria	70	+2	22.2	+0.8
Ezbekiya	63	-1	23.0	+0.8
Giza	71	+5	22.9	—
Helwan	54	0	21.1	+1.8

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
7-9	6980	10238
6-9	7135	10220

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	7-9	11.58	-0.55	11.61	-0.
Malakal	7-9	11.66	-0.34	11.65	-0.
Roseires	8-9	18.60	-0.27	18.90	-0.
Sennar Res.	6-9	17.20	—	17.20	—
Makwar	6-9	11.69	-0.40	11.92	-0.
Khartoum	8-9	15.50	-0.18	15.46	-0.
Kh. el Girba	7-9	13.50	-0.44	13.58	-0.
Atbara	8-9	14.70	-0.24	14.70	-0.
Wadi Halfa	7-9	7.24	-0.41	7.24	-0.
Aswan Res.	7-9	101.00	—	101.05	—
" D.S.	7-9	91.62	-0.24	91.66	-0.
El Leithi	8-9	22.44	+0.01	22.41	+0.
Roda (Cairo)	8-9	18.30	-0.15	18.31	-0.
Nasser	7-9	9.67	-0.55	9.66	-0.

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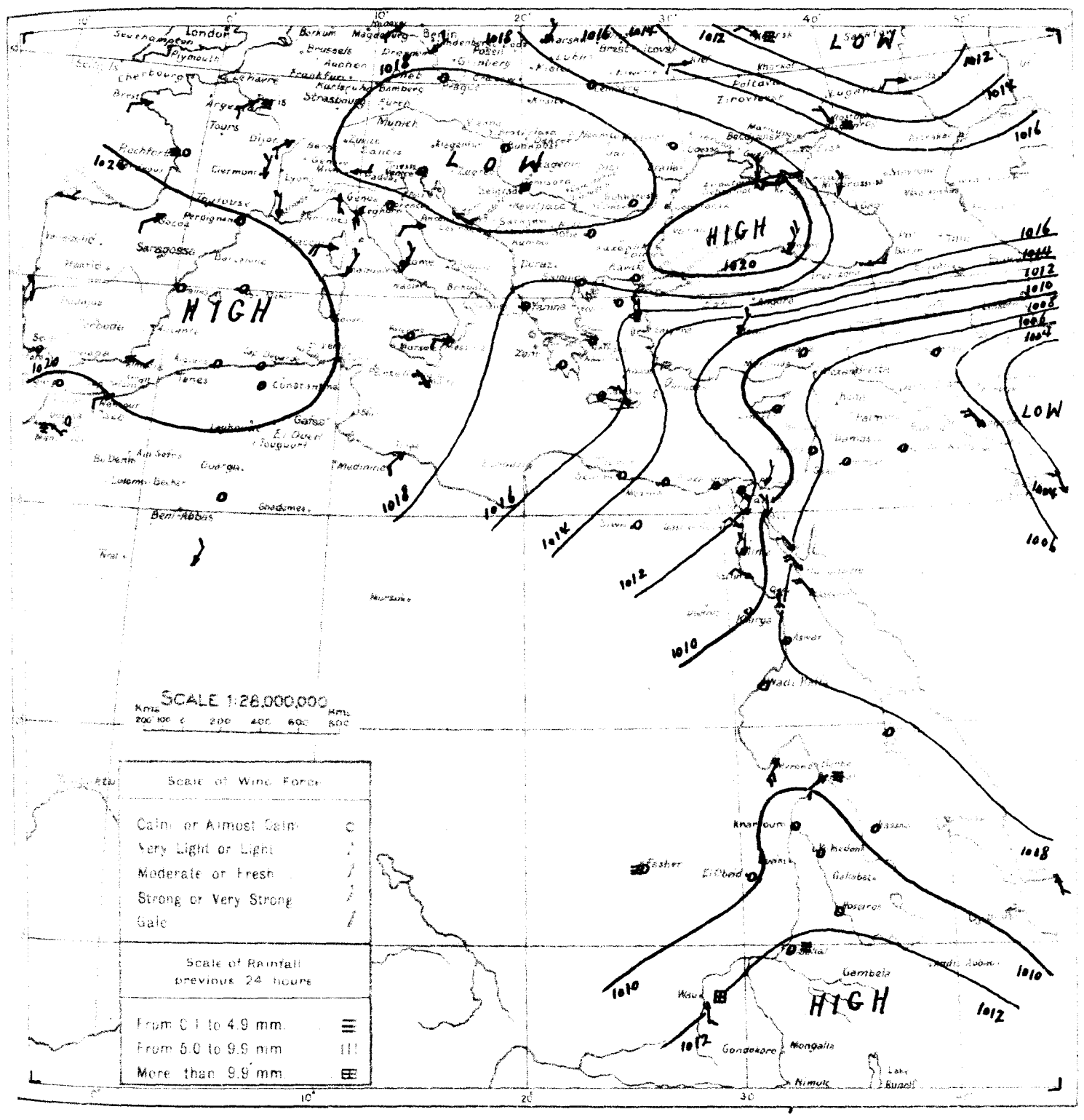
١٩٣٠ -٩-٧ Barometer and Wind at 8 h Yesterday 7-9-1930



١٩٣٠ -٩-٧ From Observations taken at 8 h yesterday 7-9-1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1019.0	-1.3	+3.1	NE	2	8	21	0	30	—	19	—	80	—	—	763	—
	MALTA	1018.6	-0.5	+1.0	NW	2	0	24	0	27	-1	22	+1	80	0	212	437	1
	ATHENS	1016.4	-3.8	+1.6	—	0	0	25	+1	—	—	19	-1	30	—	—	382	—
	CANDIA	1016.0	-1.6	+1.6	NW	2	0	26	+1	29	+2	20	-1	—	0	613	466	3
	LIMASSOL	1009.9	-0.9	-0.8	SSW	1	0	30	0	34	+2	17	-1	—	0	671	466	1
EGYPT and SUDAN	Sollum السلوم	1014.8	-1.5	+1.4	NW	1	0	25.2	-0.5	29	—	21	—	72	0	179	101	2
	Atbara العطبرة	1009.4	-0.6	+1.1	SW	3	1	32.0	0.0	40	-1	27	+1	36	1	55	77	—
	Wad Medani وادمدني	1011.0	-1.8	+0.6	ESE	1	2	26.0	0.0	34	-2	22	0	84	0	440	346	—
	El Fasher الفاشر	—	—	—	WNW	1	1	27.5	+2.0	37	+2	20	0	57	1	616	301	—
	El Obeid الأبيض	1009.6	-0.2	-2.1	NW	1	1	28.0	+1.0	35	+1	22	+1	67	0	418	289	—
	Malakal الملاكال	1012.2	-0.8	0.0	—	0	1	25.9	+0.3	34	+2	22	+1	81	4	643	763	—
	Wau واو	1011.2	+0.8	0.0	S	2	1	24.0	0.0	33	+1	21	+1	78	11	1062	994	—

1417 F.C

MINISTR
PHYS
DAILY W

CAIRO, to morrow

Time of sunrise 05 36

" sunset 18 08

From Observations taken at 8h. to-day.

Tuesday 9th September, 1930 ١٩٣٠ الثلاثاء ٩ سبتمبر

STATION	Barometer Reduced to 0° Sea level	Change in past 24 hours	Tendency	Wind Direction	Wind Force	State of the Sky	Air temp.	Change in past 24 hours	Maximum Yesterday	Difference from normal	Minimum	Difference from normal	Humidity	Rainfall Past 24 hours	Total from 0h. to yesterday	Amount from 0h. to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1014·3	+0·9	+0·6	N	1	0	25·1	+2·0	30	—	21	—	77	0	179	101	2
[illegible]	1013·8	+1·4	+0·6	—	0	0	24·4	+0·2	27	-1	20	0	82	0	292	158	1
[illegible]	1013·6	+0·9	+0·3	SSW	1	0	24·1	-0·9	30	0	21	-1	77	0	242	190	2
[illegible]	1012·7	+1·5	+1·5	NW	2	0	26·7	-0·9	31	+1	22	-1	66	0	155	82	2
[illegible]	1011·9	+0·7	+2·0	—	0	0	26·7	-0·2	31	+1	20	0	73	0	497	376	—
[illegible]	1009·6	+0·9	+0·3	—	0	1	30·5	+2·0	34	+3	24	+3	66	0	587	648	2
	1013·5	+1·3		NW	1	0	24·4	-0·9	34		18		65	0	83		—
	1013·3	+1·8	+1·1	NNE	1	0	23·7	-1·1	33	0	20	0	76	0	34	34	—
	1013·4	+1·8	+0·9	N	1	0	23·9	0·0	33	+1	17	-1	77	0	27	31	—
	1013·4	+2·3	+1·6	NW	1	0	22·5	-2·4	33	0	20	0	68	0	62	35	—
	1014·0	+1·8	+1·3	N	1	0	24·2	+0·9	37	+1	20	+1	52	0	11	7	—
	1011·5	+1·6	+0·1	N	2	0	25·0	0·0	35	0	23	+1	74	0	46	26	1
	1009·6	+1·0	+1·2	NW	3	0	28·5	+1·1	32	0	21	-2	67	0	26		3
	1010·4	+2·1		NNW	5	0	29·5	0·0	35		23		52	0	0	—	3
	1011·4	+4·3		NW	5	0	30·8	-0·6	34		27		46	0	—	—	5
	1013·3	+1·3	+0·7	NW	1	0	25·0	-0·8	34	0	19	0	68	0	27	—	—
	1013·4	+1·5		NNE	2	0	23·5	-0·5	34	+1	18	-2	71			—	—
	1013·3	+1·7	+2·1	WSW	2	0	26·4	+1·0	35	+1	~~21~~	-1	52	0	14	—	—
				NW	1	0	29·8	0·0	40	+2	22	0	54	—		—	—
	1012·3	+1·5		—	0	0	29·7	+1·9	38		20		27	0	0	—	—
	1010·2	+0·8	+0·8	NNE	2	0	30·6	-1·0	43	+3	27	+3	28	—	—	—	—
	1009·1	+0·7	-1·2	NNE	2	0	29·6	-1·8	41	+2	26	+4	36	—	—	—	—
	1006·6	-0·9	-2·4	NE	2	0	35·6	-1·9	47	+5	29	+3	37	0	60	32	—
	1007·5	-1·5	-1·7	SSW	1	0	32·8	+2·9	~~39~~	0	28	+3	46	0	219	139	—
	1008·8	+2·4	+1·1	NE	1	0	35·2	+0·3	42	+4	26	-2	46	0	14	122	1
	1008·0	0·0	-3·6	WSW	2	2	28·8	-1·2	37	+3	22	+1	65	3	421	294	—

General Situation

حالة عمومية

8 45

500	15	N
1000	25	NNW
1500	30	NW
2000	25	NW
3000		

Forecast for 24 hours from noon to-day

تنبؤ حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	70	+2	21·8	+0·4
Ezbekiya	60	-4	22·0	-0·2
Giza	67	+1	22·3	—
Helwan	53	-1	20·9	+1·6

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

El Atbara River Gauge
Reading for 28-8-30
published on 30-8-30
should read 14·74 instead
of 14·64 m.

ملاحظة
مع قراءة النهر بمقياس
العطبرة عن يوم ٢٨-٨-٣٠
المذكورة بتقرير يوم ٣٠-٨-٣٠
هي ١٤٫٧٤ بدلا من ١٤٫٦٤ مترا

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
8-9	7063	10238
7-9	6980	10238

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading	Diff. from normal
Mongalla	8-9	11·63	-0·50	11·58	-0·5
Malakal	8-9	11·66	-0·35	11·66	-0·3
Roseires	9-9	18·62	-0·19	18·60	-0·2
Sennar Res.	8-9	17·20	—	17·19	—
Makwar	8-9	11·65	-0·43	11·82	-0·2
Khartoum	9-9	15·50	-0·17	15·50	-0·1
Kh. el Girba	8-9	13·72	-0·21	13·50	-0·4
Atbara	9-9	14·76	-0·17	14·70	-0·2
Wadi Halfa	3-9	7·26	-0·38	7·24	-0·4
Aswan Res.	8-9	101·00	—	101·00	—
" D.S.	8-9	91·56	-0·29	91·62	-0·2
El Leithi	9-9	22·44	-0·01	22·44	+0·0
Roda (Cairo)	9-9	18·33	-0·14	18·30	-0·1
Nassey	7-9	9·67	-0·53	9·66	-0·5

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

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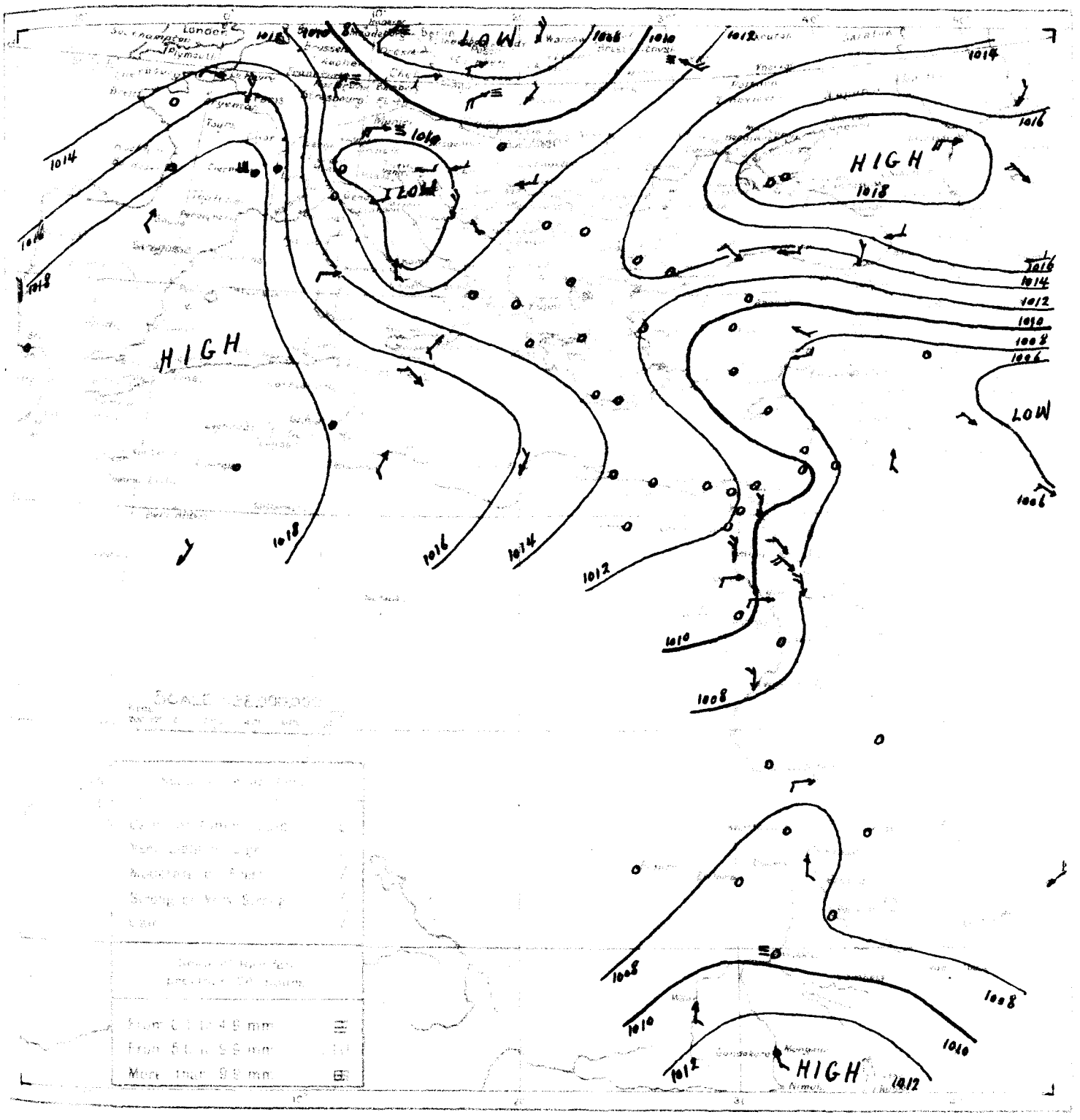
١٩٣٠-٩-٨ Barometer and Wind at 8 h. Yesterday 8 - 9 - 1930



١٩٣٠-٩-٨ From Observations taken at 8 h. yesterday 8 - 9 - 1930

	STATION	Barometer: Reduced to Sea-level	Barometer: Change in past 24 hours	Barometer: Difference from normal	Wind: Direction	Wind: Force	Temperature: Max.	Temperature: Min.	Temperature: Change in past 24 hours	Temperature: Mean	Temperature: Difference from normal	Temperature: Max. in sun	Temperature: Min. on grass	Rain: Amount	Rain: Duration	Rain: Total since 1st Sept.	Rain: Difference from normal	
		mb	mb	mb			°C	°C	°C	°C	°C	°C	°C	mm	hrs	mm	mm	
MEDITERRANEAN	ROME	1009.8	-9.2	-6.1	S	2	3	23	+2	29	—	18	—	70	—	—	766	—
	MALTA	1015.1	-3.5	-2.5	NW	3	0	25	+1	27	-1	23	+2	80	0	212	438	2
	ATHENS	1012.4	-4.0	-2.4	—	0	0	26	+1	—	—	21	+1	30	—	—	382	—
	CANDIA	1014.0	-2.0	-0.6	NE	1	0	28	+2	29	+2	18	-3	—	0	613	466	2
	LIMASSOL	1009.0	-0.9	-1.8	SSE	1	0	29	-1	32	0	17	-1	—	0	671	466	1
EGYPT and SUDAN	Hurghada غردقة	1008.3	+0.7	—	NW	4	0	29.5	-0.5	34	—	21	—	49	0	0	—	2
	Merowe مروى	1007.5	-0.8	-1.4	NE	1	0	37.5	+3.4	44	+2	30	+4	37	0	60	32	—
	Atbara العطبرة	1007.9	-1.5	-0.4	W	2	1	32.5	+0.5	41	0	28	+2	39	0	55	78	—
	Kassala كسلا	1006.8	-2.5	-4.4	—	0	1	33.0	+3.5	36	+1	22	-1	42	0	295	289	—
	Wad Madani ودمدني	1009.8	-1.2	-0.6	S	2	0	29.5	+3.5	36	0	23	+1	69	0	440	348	—
	El Fasher الفاشر	1007.5	—	—	WNW	1	1	26.5	-1.0	36	+1	22	+2	63	0	616	302	—
	Wau واو	1011.1	-0.1	-0.1	S	2	0	26.0	+2.0	32	0	21	+1	66	0	1062	999	—

1417 F.C

MINISTR
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DAILY WE

CAIRO to-morrow

Time of sunrise 05 37

" sunset 18 07

From Observations taken at 8h. to-day.

Wednesday 10th September, 1930 ١٩٣٠ الأربعاء ١٠ سبتمبر

Station	Barometer Reduced to 0° Sea level	Barometer Change in last 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 yesterday	Temperature Difference from normal	Temperature Minimum yesterday	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from 1st Sept.	Rainfall Total since 1st Oct. last	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1015.9	+1.6	+2.1	W	2	8	22.7	-2.4	29	—	20	—	88	0	179	101	3
	1015.4	+1.6	+2.1	NW	1	1	24.8	+0.4	27	-1	20	0	76	0	292	158	1
	1015.4	+1.8	+2.0	WNW	2	3	25.8	+1.7	30	0	23	+1	73	0	242	190	2
	1014.4	+1.7	+3.1	W	2	0	26.0	-0.7	31	+1	22	-1	68	0	155	82	1
	1012.6	+0.7	+2.6	—	0	0	24.8	-1.9	30	0	19	-1	67	0	497	376	—
	1011.0	+1.4	+1.6	SW	1	0	29.8	-0.7	35	+4	23	+2	65	0	587	648	1
	1014.7	+1.2		W	1	0	24.7	+0.3	34	—	18	—	69	0	83		—
	1014.8	+1.5	+2.5	NNW	1	0	24.2	+0.5	33	0	19	-1	68	0	34	34	—
	1015.1	+1.7	+2.5	—	0	0	23.8	-0.1	33	+1	17	-1	75	0	27	31	—
	1014.7	+1.3	+2.2	NE	1	0	23.1	+0.6	33	0	20	0	66	0	67	35	—
	1016.3	+2.3	+3.5	—	0	0	24.0	-0.2	35	-1	15	-4	47	0	11	7	—
	1013.5	+2.0	+2.0	N	2	0	24.0	-1.0	34	0	23	+1	75	0	46	26	1
	1011.4	+1.8	+2.8	NW	5	0	29.6	+1.1	33	+1	26	+3	55	0	26	—	5
	1011.5	+1.1		NNW	4	0	30.0	+0.5	35		23	—	50	0	0	—	2
	—	—		NW	6	0	31.9	+1.1	34	—	29	—	43	0	—	—	6
	1015.1	+1.8	+2.4	N	1	0	23.5	-1.5	35	+1	19	0	71	0	27	—	—
	1015.5	+2.1		NNW	3	0	24.5	+1.0	35	+2	21	+1	68	—	—	—	—
	1014.6	+1.3	+3.3	WNW	2	0	25.2	-1.2	36	+2	~~20~~	-2	47	0	14	—	—
				NW	1	0	28.7	-1.1	40	+2	22	0	58	—	—	—	—
	1011.8	-0.5		NNW	1	0	28.9	-0.8	38	—	20		31	0	0	—	—
	1011.1	+0.9	+1.6	NNW	2	0	30.7	+0.1	42	+2	28	+4	23	—	—	—	—
	1009.8	+0.7	-0.6	NNE	1	0	29.6	0.0	42	+3	27	+5	29	—	—	—	—
	1007.5	+0.9	-1.5	NE	2	0	35.6	0.0	47	+5	30	+4	39	0	60	32	—
	1009.0	+1.5	-0.2	SSW	1	0	30.4	-2.4	41	+2	26	+1	46	0	219	139	—
	1008.8	0.0	+1.0	—	0	0	36.3	+1.1	39	+1	28	0	36	0	14	122	0
	1010.7	+2.7	-0.9	NW	2	2	26.5	-2.3	37	+3	19	-2	63	1	422	297	—

General Situation. حالة الجو

8 30

500	15	N
1000	20	N
1500	30	NW
2000	20	W
3000	40	W

Forecast for 24 hours from noon to-day

التنبؤ لحصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	70	+2	21.7	+0.4
Ezbekiya	61	-3	21.2	-0.9
Giza	63	-3	21.5	—
Helwan	50	-4	19.6	+0.3

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

1930	1929	
10.9	6988	9809
9.9	6996	9946

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	9.9	11.74	-0.40	11.63	-0.50
Malakal	9.9	11.67	-0.35	11.66	-0.35
Roseires	10.9	18.35	-0.42	18.63	-0.19
Sennar Res.	8.9	17.20	—	17.19	—
Makwar	8.9	11.65	-0.43	11.82	-0.27
Khartoum	10.9	15.49	-0.18	15.50	-0.17
Kh. el Girba	9.9	13.48	-0.40	13.72	-0.24
Atbara	10.9	14.82	-0.10	14.76	-0.17
Wadi Halfa	10.9	7.17	-0.44	7.22	-0.40
Aswan Res.	10.9	101.00	—	101.01	—
" D.S.	10.9	91.56	-0.27	91.56	-0.28
El Leithi	10.9	22.39	-0.07	22.44	-0.01
Roda (Cairo)	10.9	18.30	-0.12	18.33	-0.14
Nasser	8.9	9.68	-0.53	9.67	-0.53

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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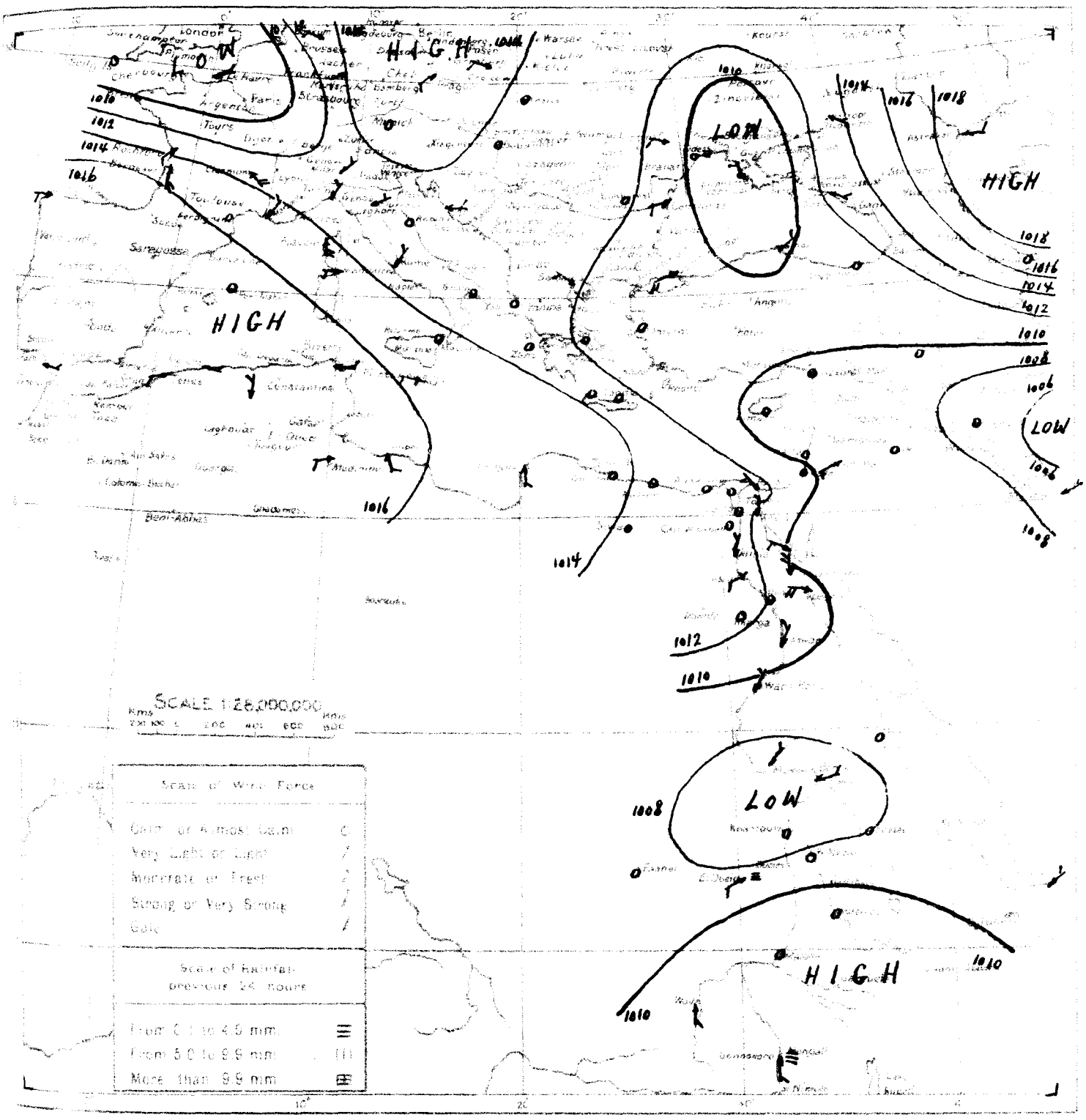
١٩٣٠ -٩ -٩ Barometer and Wind at 8 h Yesterday 9 - 9 - 1930



١٩٣٠ -٩-٩ From Observations taken at 8 h yesterday 9 - 9 - 1930

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	State of Sea	TEMPERATURE At 8 h	Change in past 24 hours	Maximum	Minimum	Minimum	Minimum	Humidity	Rainfall	Rainfall	Rainfall	State of Sea
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1013·8	+4·0	-2·1	NE	2	0	23	0	30	—	19	—	60	—	—	768	—
	MALTA	1014·5	-0·6	-3·1	WNW	2	0	25	0	29	+1	22	+1	70	0	212	439	2
	ATHENS	1011·0	-1·4	-4·0	—	0	0	26	0	—	—	21	+1	50	—	—	383	—
	CANDIA	1014·0	0·0	-0·6	—	0	0	28	0	29	+2	19	-1	—	0	613	466	1
	LIMASSOL	1009·6	+0·6	-1·4	—	0	0	27	-2	32	0	17	-1	—	0	671	466	1
EGYPT and SUDAN	Atbara الطبره	1006·6	-1·3	-1·7	E	2	0	33·0	+0·5	43	+2	29	+3	34	0	55	78	—
	Kassala كسلا	1008·0	+1·2	-3·2	S	1	1	30·0	-3·0	38	+3	24	+1	55	0	295	290	—
	Wad Medani وادمدني	1008·3	-1·5	-2·1	S	1	1	29·0	-0·5	38	+2	24	+2	59	0	440	350	—
	Roseires الرصيرص	1007·2	-0·2	-4·4	—	0	0	26·5	+0·5	36	+3	23	+3	73	0	673	670	—
	El Fasher الفاشر	1008·6	+1·1	—	SSW	1	0	26·0	-0·5	37	+2	21	+1	55	0	616	303	—
	Malakal ملاكال	1010·8	+1·2	-1·3	SW	1	4	25·0	-3·0	36	+4	23	+2	87	0	643	774	—
	Wau واو	1011·4	+0·3	+0·2	S	2	1	25·0	-1·0	32	-1	22	+2	80	0	1062	1004	—
	Mongalla بنجلا	1011·8	-0·4	+0·9	SSE	2	2	24·5	-2·5	35	+3	22	+2	87	trace	809	893	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to morrow

Time of sunrise 05 38

sunset 18 06

From Observations taken at 8h. to-day

Thursday 11th September 1930 ١٩٣٠

الخميس ١١ سبتمبر

STATION	BAROMETER Mean Sea Level	Diff. from Normal	Diff. from Yesterday	WIND Direction	Force	Cloud	TEMPERATURE Air	Diff. from Normal	Grass	Diff. from Normal	Shade	Diff. from Normal	Humidity	RAINFALL Yesterday	Since 1st Jan.	Since 1st Sept.	STATE OF SEA
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1014.7	-1.2	+0.8	WNW	1	1	22.4	-0.3	29		20		90	0	179	101	2
[illegible]	1014.2	-1.2	+0.8	NW	1	0	24.4	-0.4	27	-1	20	0	77	0	292	158	1
[illegible]	1014.6	-0.8	+1.1	SSW	1	1	24.3	-1.5	30	0	21	-1	81	0	242	190	3
[illegible]	1013.8	-0.6	+2.5	W	2	0	26.0	0.0	31	+1	22	-1	71	0	155	82	2
	1012.7	+0.1	+2.6	S	1	1	25.2	+0.4	30	0	19	-1	66	0	497	376	
	1010.4	-0.6	+0.9	SSW	1	0	29.9	+0.1	32	+1	23	+2	65	0	587	648	1
	1014.4	-0.3		—	0	0	24.1	-0.6	33		18		76	0	83		
	1013.8	-1.0	+1.4	NNW	1	0	23.2	-1.0	32	-1	21	+1	81	0	34	34	
	1014.3	-0.8	+1.6	NNW	1	0	23.2	-0.6	32	0	17	-1	84	0	27	31	
	1014.2	-0.5	+1.6	—	0	0	22.5	-0.6	31	-2	20	0	82	0	62	35	
	1013.9	-2.4	+1.0	—	0	3	24.0	0.0	35	-1	16	-3	51	0	11	7	
	1012.6	-0.9	+1.0	N	2	0	24.5	+0.5	33	-1	20	-2	53	0	46	26	2
	1010.3	-1.1	+1.5	NNW	4	0	27.7	-1.9	34	+2	25	+2	53	0	26		4
	1010.3	-1.2		NNW	5	0	29.2	-0.8	34		22		54	0	0		3
	1010.8	—		NNW	6	0	29.9	-2.0	34		26		42	0	—		5
	1014.6	-0.5	+1.8	N	1	0	25.5	+2.0	36	+2	19	0	65	0	27		
	1014.3	-1.2		W	2	0	24.5	0.0	33	0	17	-3	68				
	1014.3	-0.3	+2.9	WSW	2	0	24.9	-0.3	34	0	20	-2	55	0	14		
				W	1	0	27.8	-0.9	39	+1	19	-3	51				
	1013.0	+1.2		—	0	0	27.3	-1.6	37		18		35	0	0		
	1011.2	+0.1	+1.6	N	2	0	28.4	-2.3	40	0	24	0	21				
	1010.3	+0.5	-0.1	NNE	2	0	28.2	-1.4	40	+1	26	+4	26				
	1007.8	+0.3	-1.2	NE	2	0	33.6	-2.0	46	+4	27	+1	34	0	60	32	
	1007.5	-0.1	-0.8	S	2	0	33.0	-0.5	44	+3	28	+2	37	0	55	78	
	1009.3	+0.3	+0.1	SSW	1	1	30.1	-0.3	39	0	27	+2	57	0	219	140	
	1009.0	+0.2	+1.2	SW	1	0	34.4	-1.9	39	+1	27	-1	42	0	14	122	1
	1010.4	+0.8	-0.8	—	0	0	28.5	+1.0	37	+2	24	+1	24	0	295	294	
	1011.2	+0.2	+0.9	ESE	3	0	26.0	0.0	37	+1	24	+2	59	0	440	354	
	1009.0	-0.1	-2.6	E	1	1	24.0	0.0	34	+1	20	0	83	14	697	680	
	1012.4	+2.2		ENE	1	0	26.0	+4.5	38	+3	20	0	62	0	619	305	
	1009.0	-1.7	-2.6	WSW	2	2	29.0	+2.5	35	+1	21	0	60	0	422	300	
	1011.8	-0.4	-0.2	SE	1	1	26.0	+3.0	32	0	21	0	79	0	649	784	
	1011.0	-0.5	-0.1	SW	2	0	24.0	0.0	31	-2	21	+1	78	0	1089	1015	
	1012.0	-3.2	+1.2	SSE	2	2	23.0	+0.4	25	-7	19	-1	88	45	887	900	

STATION	Temperature Yesterday Max.	Diff. from Normal	Temperature Yesterday Min.	Diff. from Normal
	°C	°C	°C	°C
Alexandria	73	+5	22.5	+1.2
Kubbeh	55	-9	22.1	0.0
[illegible]	62	-4	20.9	—
[illegible]	50	-4	19.4	+0.2

100% = clear; means that figures are not available.

Terms of Subscription by Inland Post, PT 100 annually

Abroad PT 150

Remarks

Discharge of Aswan as measured by the sluices

	m³ per sec.	
11.9	6900	9652
10.9	6988	9809

GAUGE	Date 1930	Reading m	Diff. from normal m	Rise m	
Mongalla	11.9	11.75	-0.39	11.70	-0.4
Malakal	9.9	11.67	-0.35	11.66	-0.3
Roseires	10.9	18.35	-0.42	18.63	-0.1
Sennar Res	10.9	17.20	—	17.20	—
Makwar	10.9	11.12	-0.91	11.33	-0.7
Khartoum	10.9	15.49	-0.18	15.50	-0.1
Kh. el Girba	9.9	13.48	-0.40	13.72	-0.2
Atbara	10.9	14.82	-0.10	14.76	-0.1
Wad Halfa	10.9	7.17	-0.44	7.22	-0.4
Aswan Res	11.9	101.01	—	101.00	—
" D.S.	11.9	91.52	-0.30	91.56	-0.2
El Leithi	11.9	22.29	-0.18	22.39	-0.1
Roda (Cairo)	10.9	18.30	-0.18	18.33	-0.1
NASSER	10.9	9.70	-0.54	9.68	-0.5

PRINTED BY THE SURVEY OF EGYPT 1928(29/569)

LIC WORKS
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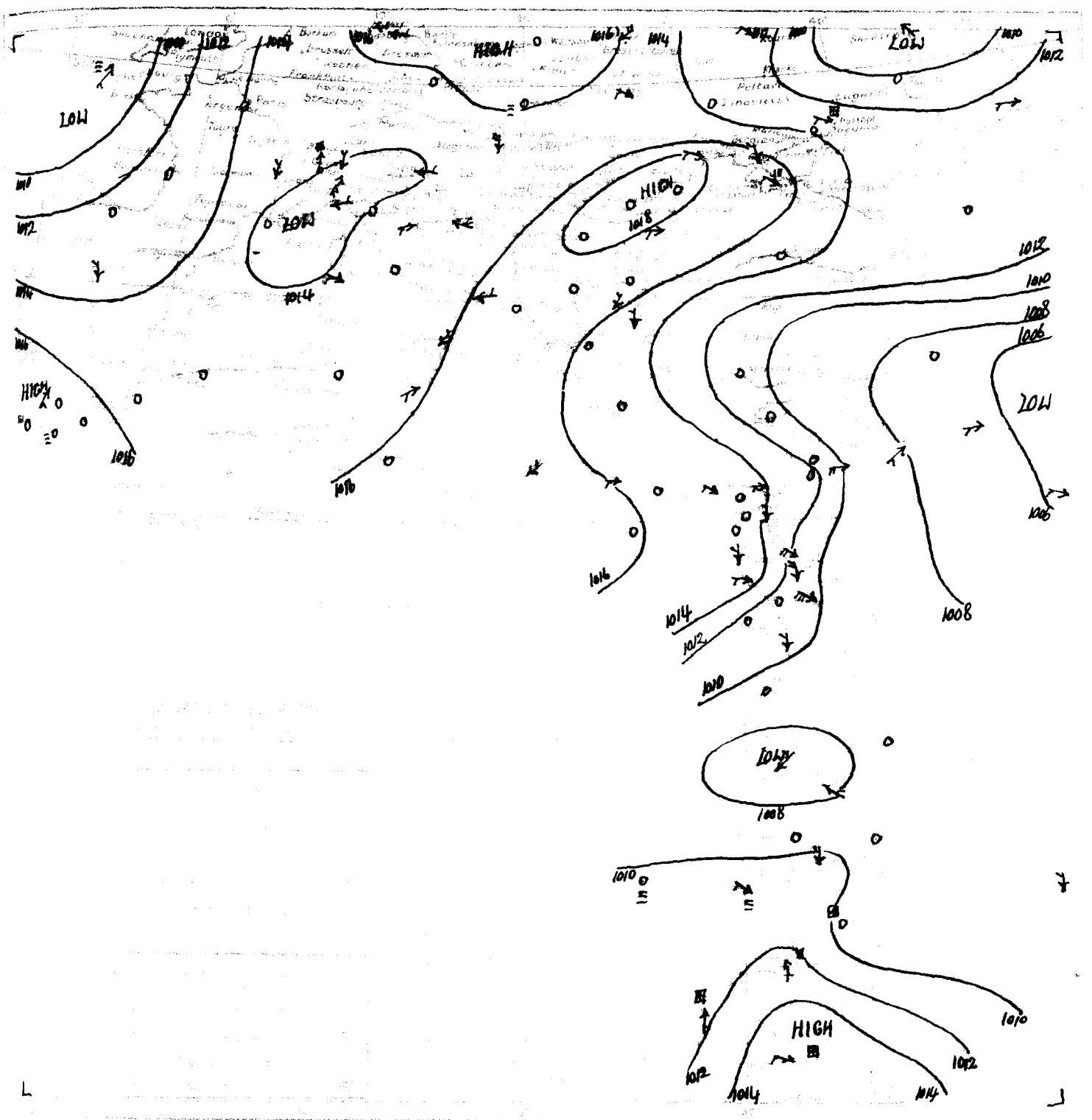
٣٠ - ٩ - ١٠ Barometer and Wind at 8 Yesterday 10.9.30.



٣٠ - ٩ - ١٠ 10.9.30.

NICOSIA	1015.9	+2.1	0.0	—	0	0	25	+2	31	—	19	—	60	—		770	—
MALTA	1015.8	+1.3	-2.0	WSW	2	0	26	+1	29	+1	22	+1	80	0	212	440	1
ATHENS	1015.5	+4.5	+0.4	N	1	0	25	-1	—	—	—	—	80	—		384	—
CANEA	1015.8	+1.8	+1.1	—	0	0	25	-3	30	+3	20	0		0	613	467	1
LIMASSOL	1010.2	+0.6	-0.9	—	0	0	27	0	32	0	17	-1		0	671	466	1
Albara عبارة	1007.6	+1.0	-0.7	SE	2	0	33.5	+0.5	45	+4	29	+3	33	0	55	78	—
Kassala كسلا	1009.6	+1.6	-1.6	ESE	1	1	27.5	-2.5	38	+3	23	0	63	0	295	292	—
Wad Madani ودمدني	1011.0	+2.7	+0.6	N	2	1	26.0	-3.0	39	+3	22	0	69	0	440	352	—
Rosaires الروصيرص	1009.1	—	-2.5	—	0	2	24.0	-2.5	35	+2	20	0	83	10	683	675	—
El Fasher الفاشر	1010.2	+1.6	—	WNW	1	2	21.5	-4.5	37	+2	19	-1	82	3	619	304	—
Malakal الملوك	1012.2	+1.4	+0.1	S	2	4	23.0	-2.0	37	+5	20	-1	91	6	649	779	—
Wau واو	1011.5	+0.1	+0.3	S	2	1	24.0	-1.0	34	+1	21	+1	83	27	1089	1010	—
Mongalla محنو	1015.2	+3.4	+4.3	WNW	3	4	22.6	-1.9	33	+1	21	+1	91	33	842	896	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to morrow
Rise of sun rise 05 38
Sun set 18 04

From Observations taken at 8 h. to-day.

Friday 12th September, 1930 ١٩٣٠ الجمعه ١٢ سبتمبر

Barometer Reduced to 0° Sea Level	Barometer Diff. from Yesterday	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature At 8 h.	Temperature Change in past 24 hours	Temperature Max.	Temperature Diff. from normal	Temperature Min.	Temperature Diff. from normal	Humidity	Rainfall Yesterday	Rainfall Last 24 hours	Rainfall Since 1st Sept.	State of Sea
mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1013.8	-0.9	-0.2	NNW	1	0	23.3	+0.9	28	—	19	—	82	0	179	101	2
1015.6	+1.4	+2.1	—	0	0	23.8	-0.6	27	-1	20	0	79	0	292	158	0
1015.0	+0.4	+1.4	NNW	1	2	25.2	+0.9	30	0	23	+1	78	0	242	190	2
1013.9	+0.1	+2.4	N	2	1	26.9	+0.9	32	+2	22	-1	69	0	155	82	1
1012.7	0.0	+2.5	NW	1	0	25.4	+0.2	29	-1	18	-1	74	0	497	376	
1011.5	+1.1	+1.9	SSE	1	0	28.7	-1.2	33	+2	21	0	65	0	587	648	1
1014.2	-0.2		NW	2	0	25.0	+0.9	33		20		77	0	83		
1014.0	+0.2	+1.5	N	2	2	23.8	+0.6	32	-1	22	+2	85	0	34	34	
1014.3	0.9	+1.4	N	2	3	23.8	+0.6	32	0	20	+2	85	0	27	31	
1013.6	-0.6	+0.8	NNE	2	2	23.5	+1.0	32	-1	21	+1	78	0	62	35	
1014.3	+0.4	+1.3	—	0	0	25.7	+1.7	37	+1	17	-2	32	0	11	7	
1012.4	-0.2	+0.6	N	4	1	24.0	-0.5	32	-2	21	-1	72	0	46	26	4
1010.3	0.0	+1.4	N	2	0	28.0	+0.3	31	-1	18	-5	45	0	26		2
1010.6	+0.3		NNW	5	0	29.0	-0.2	33		19		49	0	0		3
1010.7	-0.1		NW	4	0	30.8	+0.9	33		—		38	0	—		4
1014.6	0.0	+1.7	NE	2	0	24.8	-0.7	34	0	20	+1	71	0	27		
1015.6	+1.3		NNW	3	0	24.0	-0.5	33	0	19	-1	79				
1013.8	-0.5	+2.3	W	3	0	24.6	-0.3	34	0	20	-2	59	0	14		
			W	1	0	28.5	+0.7	38	0	20	-2	47				
1012.4	-0.6		—	0	0	26.8	-0.5	37		18		37	0	0		
1011.6	+0.4	+1.9	—	0	0	27.2	-1.2	39	-1	22	-2	30				
1011.0	+0.7	+0.6	NNE	1	0	27.4	-0.8	38	-1	23	+1	31				
1008.7	+0.9	-0.3	NE	2	0	34.6	+1.0	45	+3	26	0	36	0	60	32	
1008.8	+1.3	+0.4	SSW	2	1	33.5	+0.5	44	+3	28	+2	33	0	55	79	
1010.3	+1.0	+1.1	SW	1	3	26.0	-5.1	40	+1	23	-2	72	tr.	219	141	
1010.6	+1.6	+2.7	—	0	1	34.2	-0.2	38	0	25	-3	45	0	14	122	0
1010.2	-0.2	-1.0	S	1	[illegible]	27.0	-1.5	38	+2	24	+1	69	5	300	296	
1010.8	-0.4	+0.5	ESE	4	1	28.0	+2.0	37	+1	24	+2	60	0	440	356	
1009.3	+0.3	-2.2	ENE	1	1	25.0	+1.0	35	+2	20	0	84	0	697	685	
1007.9	-4.5		ENE	1	0	30.5	+4.5	38	+3	21	+1	50	0	619	306	
1009.6	+0.6	-2.0	WSW	3	2	26.5	-0.5	36	+2	21	0	69	0	422	303	
1011.8	0.0	-0.2	—	0	2	27.3	+1.3	34	+2	23	+2	78	0	649	789	
1010.7	-0.3	-0.4	S	2	1	26.0	+2.0	38	0	22	+2	76	0	1089	1020	
1013.5	+1.5	+2.7	SSE	2	0	26.2	+3.2	34	+2	21	+1	79	0	887	904	

General Situation — الحالة العمومية

Forecast for 24 hours from noon to-day — [illegible] الظهر اليوم الى الظهر التالي

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Water Temperature Mean of Day Yesterday	Water Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	82	+15	23.0	+1.8
Ezbekiya	67	+2	21.5	-0.5
Giza	64	-2	20.8	—
Helwan	58	+4	19.5	+0.3

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1928
11.9	6900	9652
10.9	6988	9809

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m.	m	m	m
Mongalla	12.9	11.84	-0.30	11.75	-0.3
Malakal	9.9	11.67	-0.35	11.66	-0.3
Roseires	10.9	18.35	-0.42	18.63	-0.1
Sennar Res.	11.9	17.20	—	17.20	—
Makwar	11.9	11.00	-1.00	11.12	-0.9
Khartoum	10.9	15.19	-0.18	15.50	-0.1
Kh. el Girba	10.9	13.48	-0.40	13.72	-0.1
Atbara	9.9	14.82	-0.10	14.76	-0.1
Wadi Halfa	10.9	7.17	-0.44	7.22	-0.1
Aswan Res.	11.9	101.01	—	101.00	—
" D.S.	11.9	91.52	-0.30	91.56	-0.2
El Leithi	12.9	22.19	-0.27	22.29	-0.1
Roda (Cairo)	10.9	18.30	-0.18	18.33	-0.1
Nasser	11.9	9.72	-0.53	9.70	-0.5

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
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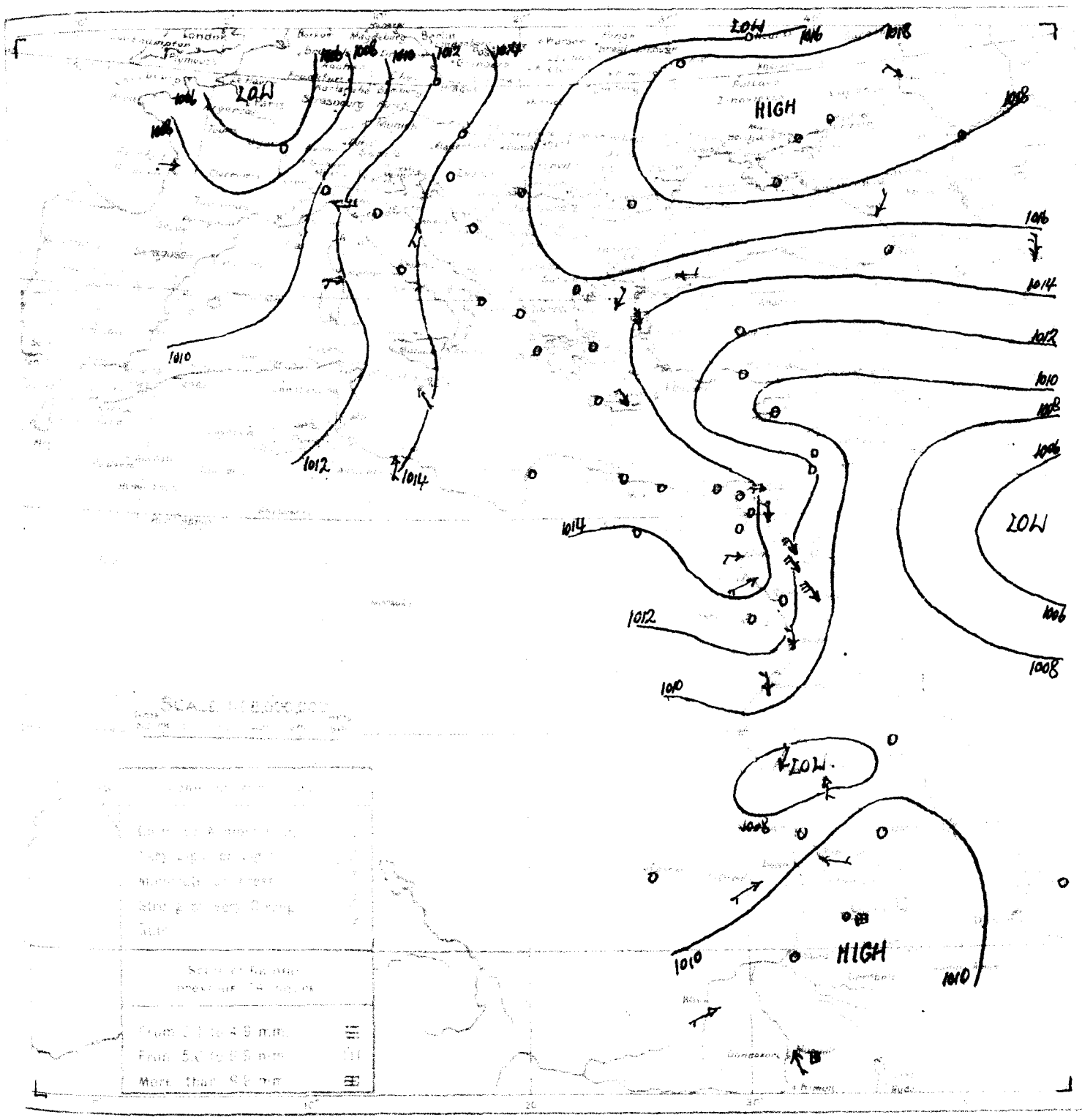
R REPORT.

٣٠ - ٩ - ١١ Barometer and Wind at 8 h Yesterday 11.9.30.



٣٠ - ٩ - ١١ From Observations taken at 8 h. yesterday 11.9.30.

	STATION	BAROMETER Reduced to Sea level	BAROMETER Change in pass 24 hours	BAROMETER Diffe from normal	WIND Direction	WIND Force	Stress	TEMPERATURE At 8 h	TEMPERATURE Change in pass 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from normal	TEMPERATURE Minimum	TEMPERATURE Difference from normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1013.9	-2.0	-2.1	N	1	0	23	-2	30	—	—	—	70	—		773	—
	MALTA	1013.9	-1.9	-3.9	SSE	2	1	26	0	30	+2	23	+2	80	0	212	441	1
	ATHENS	1014.3	-1.2	-0.8	—	0	0	26	+1	—	—	22	+2	30	—		384	—
	CANDIA	1015.2	-0.6	+0.4	NW	2	0	25	0	30	+3	19	-1	—	0	613	467	3
	LIMASSOL	1009.5	-0.7	-1.7	—	0	0	26	-1	31	0	19	+1	—	0	671	466	1
EGYPT and SUDAN																		

1417 F.C

MINISTRY

CAIRO HORIZON

Time of sunrise 05 38

Time of sunset 18 03

DAILY W

From Observations taken at 8h to 08h

Saturday 13th September, 1930 (١٩٣٠) السبت ١٣ سبتمبر

1016·4	+2·6	+2·3	NNW	2	1	23·4	+0·1	30		20		89	0	179	101	3
1015·8	+0·2	+2·1	—	0	2	23·8	0·0	28	0	19	-1	79	0	292	158	0
1015·2	+0·2	+1·5	N	2	1	25·4	+0·2	30	0	23	+1	76	0	242	190	3
1013·5	-0·4	+1·9	N	2	1	28·2	+1·3	31	+1	24	+1	65	0	155	82	2
1012·0	-0·7	+1·7	S	1	3	25·3	-0·1	29	-1	20	+1	75	0	497	376	
1009·5	-2·0	-0·3	SSW	2	0	29·5	+0·8	32	+1	25	+4	65	0	587	648	2
1014·6	+0·4		W	1	0	25·7	+0·7	33		21		73	0	83		
1014·2	+0·2	+1·6	N	1	4	24·0	+0·2	32	-1	21	+1	83	0	34	34	
1014·4	+0·1	+1·5	N	1	3	24·2	+0·4	32	0	20	+2	83	0	27	31	
1014·2	+0·6	+1·3	N	2	3	24·0	+0·5	32	0	21	+1	80	0	62	35	
1015·6	+1·3	+2·5	—	0	0	24·2	-1·5	37	+1	17	-2	52	0	11	7	
1012·4	0·0	+0·5	N	2	1	25·0	+1·0	33	-1	22	0	76	0	46	26	1
1010·3	0·0	+1·2	NW	5	0	27·1	+0·9	32	0	20	-2	70	0	26		5
1010·3	-0·3		NNW	5	0	28·4	-0·6	32		24		56	0	0		3
1011·0	+0·3		NW	4	0	29·8	-1·0	32		25		53	0	—		4
1014·6	0·0	+1·6	N	2	4	26·6	+0·8	35	+1	21	+2	68	0	27		
1015·2	-0·4		NNW	3	0	24·0	0·0	33	+1	19	-1	75				
1014·6	+0·8	+3·0	WNW	2	0	23·8	-0·8	33	0	20	-2	73	0	14		
			SW	2	0	28·8	+0·3	39	+1	21	-1	53				
1012·6	+0·2		N	1	0	27·2	+0·4	36		21		46	0	0		
1011·6	0·0	+1·8	N	1	0	28·5	+1·3	39	-1	22	-2	35				
1012·0	+1·0	+1·5	NNE	2	0	27·2	-0·2	38	-1	23	+1	29				
1009·1	+0·4	0·0	NNE	3	0	33·1	-1·5	46	+4	26	0	32	0	60	32	
1009·5	-0·8	+0·4	SSW	1	2	30·5	+4·5	40	+1	26	+1	45	Rain	219	141	
1009·0	-1·6	+1·0	N	2	1	36·1	+1·9	37	-1	27	-1	19	0	14	122	2
1009·4	+0·1	-2·1	E	1	1	24·5	-0·5	32	-1	23	+3	80	0	697	690	
1009·6	0·0	-2·0	SW	1	2	28·9	+0·4	37	+3	20	-1	62	0	422	306	
1011·4	-0·4	-0·6	ENE	1	4	26·0	-1·3	36	+4	20	-1	79	0	649	794	
1011·5	+0·8	+0·4	N	2	2	25·0	-1·0	30	-1	22	+2	79	0	1089	1026	

8 45

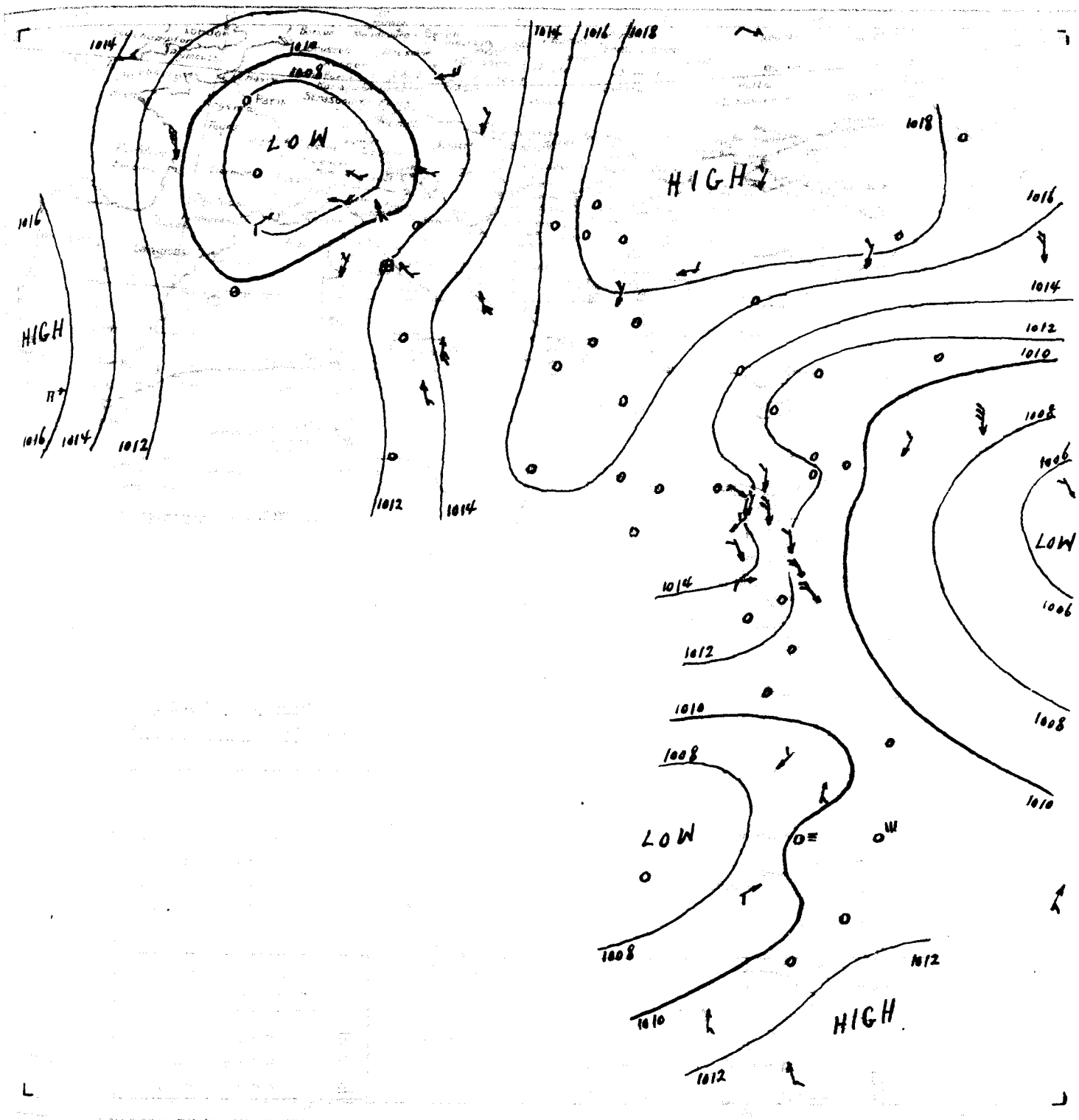
15 N
30 NNE
50 NNE

71	+4	22·3	+1·2
70	+5	22·2	+0·2
73	+7	22·1	—
65	+11	20·8	+1·7

13-9	7123	9710
12-9	6982	9672

Gauge	Date 1930	Reading	Diff. from Yesterday	Rise	
Mongalla	12-9	11·84	-0·30	11·75	-0·3
Malakal	9-9	11·67	-0·35	11·66	-0·3
Roseires	10-9	18·35	-0·42	18·63	-0·1
Sennar Res	11-9	17·20	—	17·20	—
Makwar	11-9	11·09	-1·00	11·12	-0·9
Khartoum	10-9	15·49	-0·18	15·50	-0·1
Kh. Gebel	9-9	13·48	-0·40	13·72	-0·2
Atbara	10-9	14·82	-0·10	14·76	-0·1
Wadi Halfa	10-9	7·17	-0·44	7·22	-0·4
Aswan Res	13-9	101·00	—	101·03	—
D S	13-9	91·60	-0·18	91·52	-0·2
El Leithi	13-9	22·07	-0·38	22·19	-0·2
Roda (Cairo)	10-9	18·30	-0·18	18·33	-0·1
Nassey	11-9	9·72	-0·53	9·70	-0·5

١٩٣٠ -٩ -١٢ Barometer and Wind at 8 A.M. Yesterday 12 - 9 - 1930



١٩٣٠ -٩ -١٢ 12 - 9 -1930

[illegible]	1012·6	-1·3	-3·4	SE	2	3	26	+3	30		23		60	13		775	
[illegible]	1012·9	-1·0	-4·9	SSE	2	2	27	+1	30	+2	25	+4	70	0	212	442	1
[illegible]	1015·9	+1·6	+0·7	—	0	0	25	-1	—	—	—	—	40	—		384	
[illegible]	1017·0	+1·8	+2·2	—	0	0	28	+3	31	+4	18	-2		0	613	468	1
[illegible] MASSOL	1011·9	+2·4	+0·5	—	0	0	26	0	31	0	18	0		0	671	466	1

1417 F.C.

MINIST
PH

DAILY W

CAIRO to-morrow

Time of sunrise 05 38

" " sunset 18 02

From Observations taken at 8h. to-day.

Sunday 14th September, 1930 ١٩٣٠ الأحد ١٤ سبتمبر

STATION	Barometer Height of Station	Barometer Reduced to Sea Level	Barometer Diff. from normal	Wind Direction	Wind Force	Rainfall	Temperature At 8 a.m.	Temperature Change in past 24 hours	Temperature Maximum yesterday	Temperature Departure from normal	Temperature Minimum yesterday	Temperature Departure from normal	Humidity	Rainfall Past 24 hours	Rainfall Total since 1st Jan.	Rainfall Total since 1st Jan. last year	State of Sea
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Siwa	—	—	—	WNW	1	0	24·3	+0·9	30	—	19	—	79	0	179	101	2
Kharga	1014·6	-1·2	+0·8	—	0	0	23·6	-0·2	27	-1	20	0	80	0	292	158	0
Asyut	1013·9	-1·3	+0·1	NNW	2	0	25·3	-0·1	29	-1	23	+1	82	0	242	190	2
Minia	1012·6	-0·9	+0·8	NNW	2	2	28·2	0·0	32	+2	24	+1	69	0	155	82	3
Cairo	1010·8	+1·3	+0·9	WSW	2	0	30·1	+0·6	33	+2	24	+3	65	0	687	648	1
Benha	1013·8	-0·8		SW	1	0	24·5	-1·2	34	—	18	—	83	0	83	—	—
Zagazig	1013·0	-1·2	+0·3	NNW	1	2	24·6	+0·6	33	0	21	+1	78	0	34	34	—
Ismailia	1013·3	-1·1	+0·3	NNW	1	1	23·9	-0·3	32	0	19	+1	84	0	27	31	—
Port Said	1013·0	-1·2	0·0	N	2	0	23·5	-0·5	32	0	21	+1	77	0	62	35	—
El Arish	1013·3	-2·3	+0·1	—	0	0	23·0	-1·2	36	+1	14	-5	48	0	11	7	—
Suez	1011·8	-0·6	-0·2	N	3	3	24·9	-0·1	33	-1	23	+1	78	0	46	26	2
Zeitah	1009·5	-0·8	+0·2	NNW	3	0	27·5	+0·4	30	-2	22	0	72	0	26	—	3
Ras Gharib	1009·6	-0·7		NNW	5	0	27·5	-0·9	32	—	24	—	60	0	0	—	3
Hurghada	1009·8	-1·2		NW	5	0	30·0	+0·2	32	—	26	—	52	0	—	—	5
Kosseir	1013·8	-0·8	+0·8	N	1	0	25·0	-0·6	34	0	20	+1	76	0	27	—	—
Quseir	1013·1	-2·1		NNW	4	0	24·0	0·0	32	0	21	+1	75	—	—	—	—
Qena	1012·7	-1·9	+0·9	WNW	3	0	23·4	-0·4	32	-1	~~22~~	+1	75	0	14	—	—
Luxor				WNW	1	0	28·0	-0·8	39	+1	21	-1	53	—	—	—	—
Esna	1011·8	-0·8		NNW	1	0	27·2	0·0	35		20		55	0	0	—	—
Aswan	1010·3	-1·3	+0·4	—	0	0	27·0	-1·5	39	-1	23	-1	37	—	—	—	—
Wadi Halfa	1010·2	-1·8	-0·4	N	2	0	26·4	-0·8	37	-2	22	0	36	—	—	—	—
Kassala	1008·2	-0·9	-1·0	NE	3	0	32·1	-1·0	45	+3	26	0	32	0	60	32	—
Khartoum	1007·2	-0·3	-1·2	N	2	0	34·0	0·0	45	+4	29	+4	27	0	55	79	—
Kosti	1007·9	-1·6	-1·2	SSW	1	1	30·0	-0·5	39	0	26	+1	50	0	219	142	—
Fashoda	1006·6	-2·4	-1·5	—	0	0	35·5	-0·6	41	+3	27	-1	33	0	14	122	0
Malakal	1009·0	-0·9	-2·1	S	1	+	31·0	+1·0	38	+2	23	0	48	0	300	300	—
Mongalla	1009·3	-2·1	-2·6	ENE	1	2	28·0	+2·0	35	+3	22	+1	66	0	649	799	—

General Situation — الحالة العمومية

Upper Winds observed at Helwan

Height in metres	Speed in metres per second	Direction
	8	15
500	15	NE
1000	30	N
1500	40	NNE
2000	35	NNE
3000		

Forecast for 24 hours from noon to-day — التوقعات للأربع والعشرين ساعة التي تلي ظهر اليوم

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	78	+11	22·9	+1·8
Ezbekiya	71	+6	22·6	+0·7
Giza	71	+5	22·7	—
Helwan	64	+10	21·8	+2·8

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

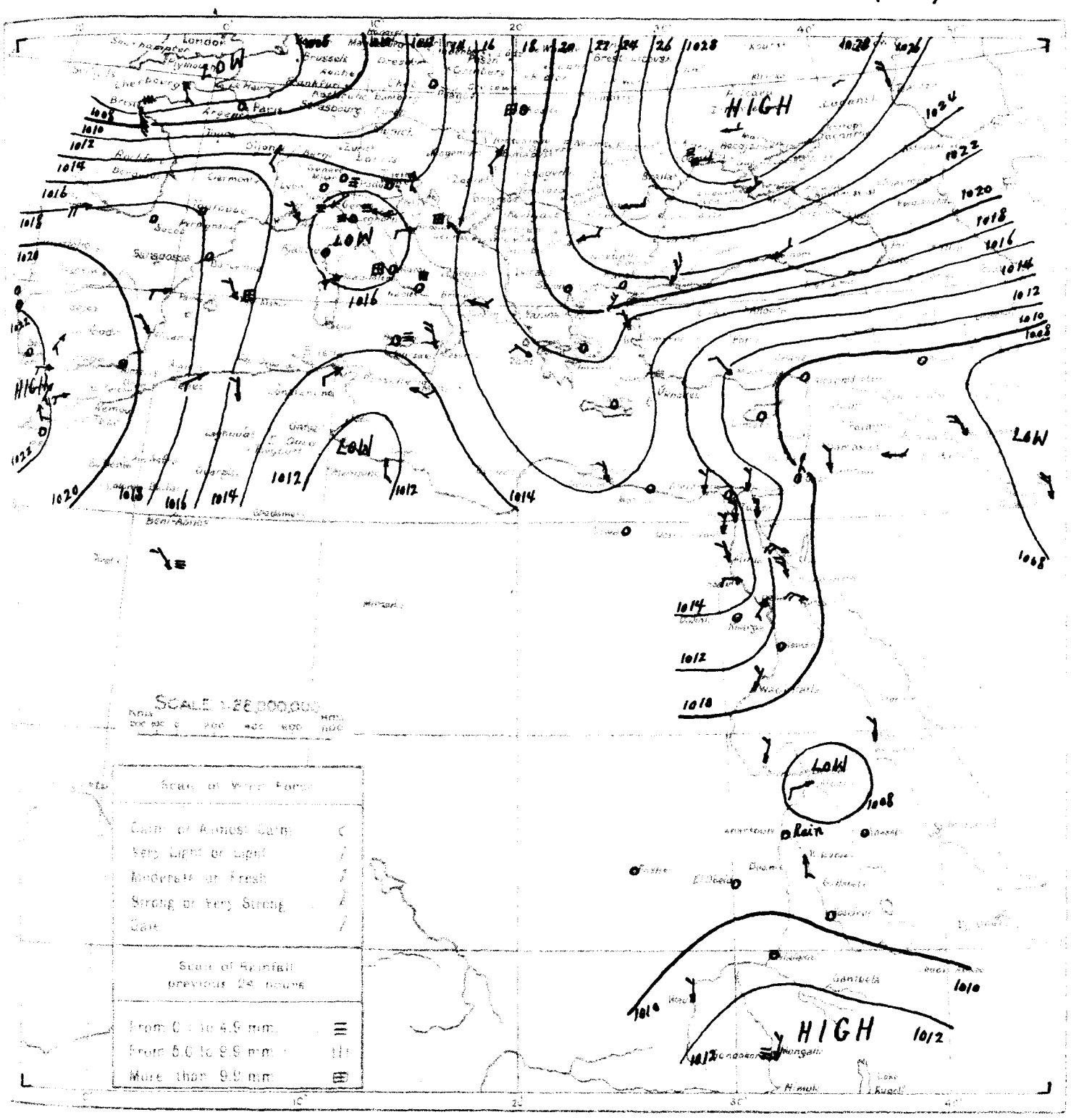
1930	1929	1908
14.9	7175	9761
13.9	7123	9710

GAUGE	Date 1930	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13.9	11.72	-0.43	11.84	-0.30
Malakal	11.9	11.68	-0.36	11.68	-0.36
Roseires	12.9	17.75	-0.91	18.19	-0.57
Sennar Res.	11.9	17.20	—	17.20	—
Makwar	11.9	11.00	-1.00	11.12	-0.9[illegible]
Khartoum	12.9	15.30	-0.35	15.39	-0.2[illegible]
Kh. el Girba	11.9	12.80	-0.97	13.15	-0.6[illegible]
Atbara	12.9	14.78	-0.12	14.87	-0.0[illegible]
Wadi Halfa	12.9	7.28	-0.31	7.20	-0.4[illegible]
Aswan Res.	14.9	101.01	—	101.00	—
" D.S.	14.9	91.63	-0.14	91.60	-0.16
El Leithi	14.9	22.05	-0.41	22.07	-0.3[illegible]
Roda (Cairo)	12.9	18.10	-0.40	18.20	-0.3[illegible]
Nasser	11.9	9.72	-0.53	9.70	-0.5[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS
TMENT.
R REPORT.

١٩٣٠ -٩ -١٣ Barometer and Wind at 8 P.M. Yesterday 13 - 9 - 1930



١٩٣٠ -٩ -١٣ From Observations taken at 8 m yesterday 13 - 9 - 1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in last 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	[illegible]	TEMPERATURE At 8 P.M.	TEMPERATURE Change in last 24 hours	TEMPERATURE [illegible]	TEMPERATURE [illegible]	TEMPERATURE [illegible]	TEMPERATURE [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1015.4	+2.8	-0.6	—	0	4	22	-4	29	—	18	—	70	16	—	777	—
	MALTA	1013.9	+1.0	-4.0	SE	2	4	27	0	30	+2	26	+5	70	0	212	443	2
	ATHENS	1018.3	+2.4	+3.1	NW	1	0	25	0	—	—	—	—	40	—	—	385	—
	CANDIA	1017.8	+0.8	+2.8	NE	1	1	27	-1	31	+4	18	-2	—	0	613	468	1
	LIMASSOL	1010.8	-1.1	-0.7	WSW	1	0	28	+2	32	+1	18	0	—	0	671	466	1
EGYPT and SUDAN	Abbaia العطبره	1007.5	-1.3	-0.9	WSW	2	0	34.0	+0.5	44	+3	29	+3	27	0	55	79	—
	Kassala كسلا	1009.9	-0.3	-1.2	S	1	1	30.0	+3.0	37	+1	25	+2	53	0	300	298	—
	Wad Madani وادمدني	1008.8	-2.0	-1.5	S	2	2	31.0	+3.0	38	+2	23	+1	51	0	440	358	—
	El Fasher الفاشر	1009.1	+1.2	—	SSE	1	2	26.0	-4.5	34	-1	21	+1	55	0	619	306	—
	Mongalla بنجلا	1013.5	0.0	+2.7	NNE	2	2	25.0	-1.2	35	+2	22	+2	84	trace	887	908	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow
Time of sunrise 05 38
" sunset 18 01

From Observations taken at 8h. to-day.

Monday 15th September, 1930 ١٩٣٠ الاثنين ١٥ سبتمبر

Barometer			Wind			Temperature							Rainfall			State of Sea
1013.1	—	-1.2	—	0	0	24.9	+0.6	30		19		66	0	179	101	0
1013.0	-1.6	-0.9	—	0	0	23.6	0.0	27	-1	18	-2	78	0	292	158	0
1013.5	-0.4	-0.4	NW	1	2	25.2	-0.1	30		23	+1	77	0	242	190	1
1011.8	-0.8	-0.1	NW	2	1	27.4	-0.8	32	+2	23	0	75	0	155	82	1
—	—	—	S	1	2	26.4	+0.2	30	+1	20	+1	75	0	497	376	
1009.8	-1.0	-0.2	WSW	1	0	29.1	-1.0	34	+3	24	+3	63	0	587	648	1
1011.9	-1.9		WNW	1	2	24.0	-0.5	35		19		84	0	83		
1012.6	-0.4	-0.2	NE	1	2	23.4	-1.2	34	+1	21	+1	81	0	34	34	
1012.8	-0.5	-0.4	NNW	2	3	24.1	+0.2	33	+1	19	+1	83	0	27	31	
1012.4	-0.6	-0.7	N	2	0	23.0	-0.5	33	+1	20	0	80	0	62	35	
1012.3	-1.0	-1.0	—	0	0	23.0	0.0	37	+2	17	-1	44	0	11	7	
1011.0	-0.8	-1.1	N	2	0	24.9	0.0	34	0	23	+1	77	0	46	26	1
1010.2	+0.7	+0.7	NNW	4	0	28.0	+0.5	31	-1	20	-2	72	0	26		4
1008.7	-0.9		NNW	5	0	29.0	+1.5	32		23		42	0	0		3
1007.0	0.0		NW	4	0	30.0	0.0	33		25		54	0	—		4
1012.7	-1.1	-0.4	N	1	0	24.5	-0.5	36	+2	20	+1	72	0	27		
1012.0	-1.1		NNE	4	0	23.0	-1.0	34	+2	19	-1	83				
1011.8	-0.9	-0.2	W	2	0	24.5	+1.1	35	+2	~~20~~	-1	66	0	14		
			NW	2	0	27.8	-0.2	39	+1	21	-1	51				
1010.0	-1.8		NE	1	0	29.0	+1.8	37		20		44	0	0		
1008.7	-1.6	-1.3	N	1	0	28.0	+1.0	39	-1	23	-1	33				
1008.4	-1.8	-2.3	N	1	0	27.2	+0.8	39	0	24	+2	33				
1006.6	-1.6	-2.6	NE	2	0	34.1	+2.0	43	+1	26	0	35	0	60	32	
1007.1	-0.8	-2.0	SW	1	0	31.0	+1.0	~~39~~	0	26	+1	36	0	219	142	
1007.8	+1.2	-0.4	—	0	0	34.7	-0.8	40	+2	27	-1	36	0	14	122	0
1009.5	+1.5	-1.9	—	0	1	25.5	+1.0	35	+2	23	+3	72	0	700	700	
1008.3	-0.4		SSE	1	0	28.0	+3.5	39	+3	~~22~~	+2	39	0	619	308	
1008.8	+0.9	-2.8	WNW	3	2	29.8	+0.3	38	+3	20	-1	52	0	422	311	
1011.5	+2.2	-0.4	SSW	1	2	26.0	-2.0	34	+2	21	0	79	0	649	804	
1011.5	-0.3	+0.5	ESE	2	1	24.0	0.0	~~33~~	0	22	+2	78	26	1115	1036	

9 00

15 N
30 NE
25 NE
5 E
10 N

	Humidity Absolute Dry	Diff. from normal	Wet Bulb Evaporation Yesterday	Diff. from normal
Alexandria	83	+16	23.7	+2.7
Cairo	64	-1	22.4	+0.5
Tanta	64	-2	22.1	—
Helwan	58	+4	209	+1.9

NOTE. A dash indicates that figures are not available.

Terms of Subscription: Sylvia and Post, P.T. 100 annually
Abroad P.T. 150

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

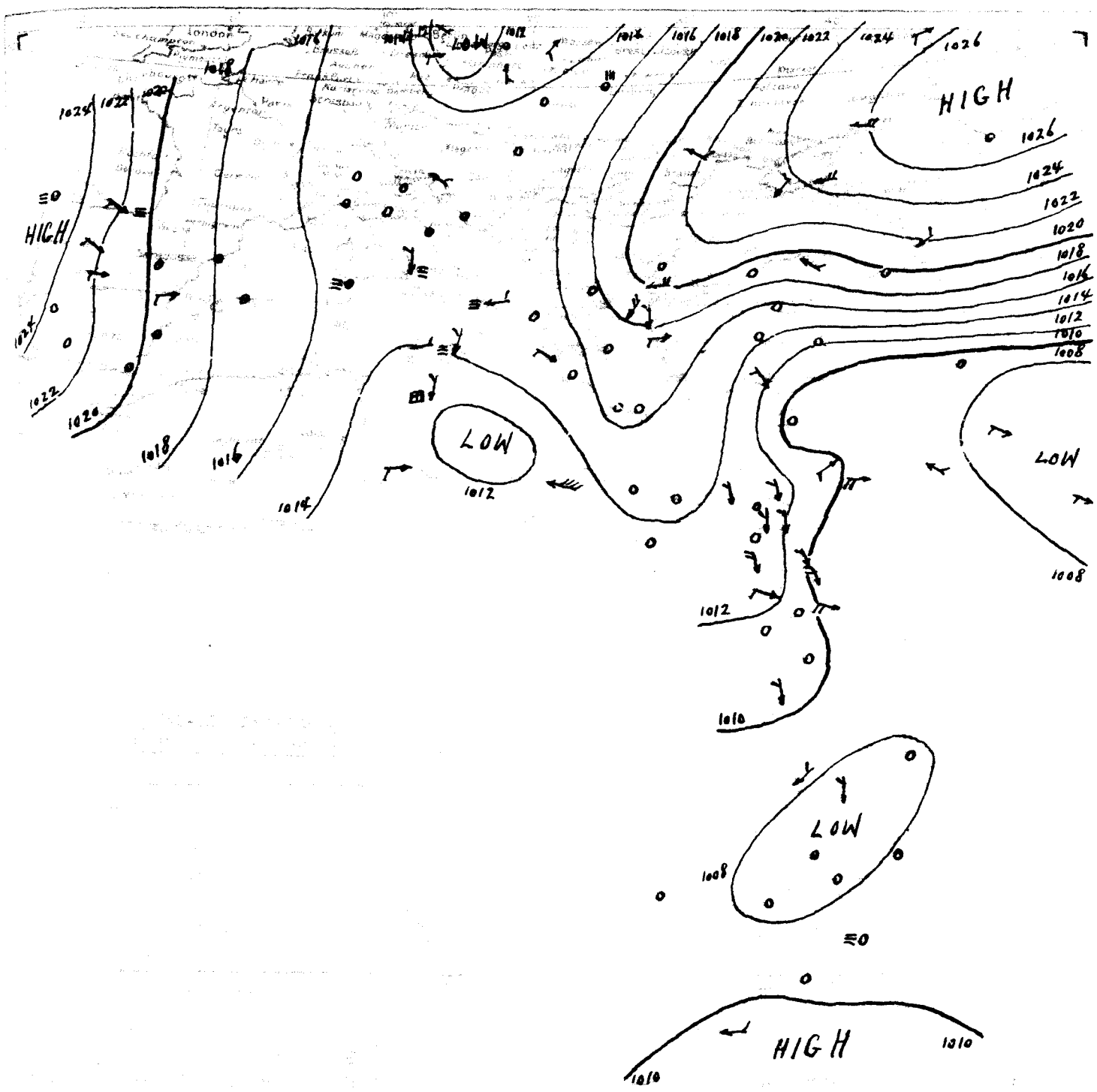
14.9	~~7175~~	~~9761~~
13.9	7123	9710

GAUGE	Date 1930	Reading m	Diff. from normal m		
Mongalla	14.9	11.66	-0.49	11.72	-0.43
Malakal	13.9	11.70	-0.36	11.69	-0.36
Roseires	14.9	17.42	-1.09	17.52	-1.06
Sennar Res	13.9	17.20	—	17.20	—
Makwar	13.9	10.40	-1.52	10.68	-1.28
Khartoum	14.9	15.16	-0.46	15.26	-0.37
Kh. el Girda	13.9	12.76	-0.85	12.80	-0.91
Atbara	14.9	14.54	-0.32	14.66	-0.21
Wadi Halfa	14.9	7.30	-0.27	7.30	-0.28
Aswan Res	14.9	101.01	—	101.00	—
" D.S.	14.9	91.63	-0.14	91.60	-0.18
El Leithi	15.9	22.07	-0.40	22.05	-0.41
Roda (Cairo)	14.9	18.02	-0.50	18.04	-0.47
Nasser	13.9	9.74	-0.34	9.73	-0.34

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

JIC WORKS.
ITMENT.
R REPORT.

١٩٣٠ -٩-١٤ Barometer and Wind at 8 h. Yesterday 14 - 9 - 1930



١٩٣٠ -٩-١٤ 14 - 9 - 1930

ROME	1015·0	-0·4	-1·2	N	2	4	19	-3	24		18		80	drops		780	
MALTA	1013·0	-0·9	-4·8	NNE	3	9	22	-5	29	+1	19	-2	80	22	234	444	3
ATHENS	1016·6	-2·7	+0·2	NNW	1	0	26	+1	—	—	—	—	40	—		386	
CANDIA	1016·3	-1·5	+1·2	NW	1	1	26	-1	31	+4	19	-1		0	613	469	1
LIMASSOL	1009·1	-1·7	-2·5	—	0	0	31	+3	33	+2	18	0		0	671	466	1
Wad Medani وادى مدنى	1007·9	-0·9	-2·3	E	1	2	27·5	-3·5	38	+2	24	+2	60	0	440	360	—
Rasciries الرصيرص	1008·0	-1·4	-3·5	—	0	1	24·5	0·0	35	+2	21	+1	80	3	700	695	—
El Fasher الفاشر	1008·7	-0·4	—	E	1	0	24·5	-1·5	39	+4	18	-2	67	0	619	307	—
El Obeid الأبيض	1007·9	-1·7	-3·7	NW	1	0	29·5	+0·6	37	+2	24	+3	65	0	422	308	—
Wau واو	1011·8	+0·3	+0·8	E	2	0	24·0	-1·0	33	0	22	+2	82	0	1089	1031	—

1417 F.C.

MINISTR
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DAILY W

CAIRO, to-morrow

Time of sunrise 05 39

sunset 17 59

From Observations taken at 8h. to-day.

Tuesday 16th September, 1930 ١٩٣٠ الثلاثاء ١٦ سبتمبر

Barometer			Wind		Rain	Temperature						Humidity	Rainfall			State of Sky
						At 8	Change in past 24 hrs.	Max.	Diff. from normal	Min.	Diff. from normal		Past 24 hrs.	Since 8 a.m. yesterday	Since 8 a.m. 2 days ago	
						°C	°C	°C	°C	°C	°C		mm	mm	mm	
1013·1	0·0	-1·4	NNW	2	0	25·6	+0·7	29	—	22	—	81	0	179	101	3
1013·1	+0·1	-0·9	NNE	2	0	25·4	+1·8	30	+2	19	-1	55	0	292	158	3
1013·5	0·0	-0·6	E	1	4	23·8	-1·4	30	0	20	-2	86	0	242	190	1
1012·4	+0·6	+0·4	NNE	1	2	25·8	-1·6	32	+2	22	-1	85	0	155	82	1
1011·9	—	+1·2	—	0	0	26·6	+0·2	30	+1	21	+2	80	0	497	376	—
1009·5	-0·3	-0·6	SSW	1	0	29·4	+0·3	33	+2	23	+2	65	0	587	648	1
1013·5	+1·6		W	1	4	22·2	-1·8	36		19		83	0	83		
1012·7	+0·1	-0·2	NNW	1	2	23·2	-0·2	34	+1	20	0	83	0	34	34	
1013·0	+0·2	-0·3	NNW	2	3	22·6	-1·5	34	+2	18	0	91	0	27	31	
1012·7	+0·3	-0·5	NNW	2	8	20·0	-3·0	35	+3	18	-2	93	0	62	35	
1012·6	+0·3	-0·8	WSW	1	0	24·5	+1·5	38	+3	16	-2	30	0	11	7	
1010·7	-0·3	-1·5	N	3	0	24·5	-0·4	34	0	23	+1	82	0	46	26	3
~~1010·7~~	+0·5	+1·0	NNW	4	0	27·1	-0·9	31	0	20	-2	76	0	26		4
1009·6	+0·9		NNW	5	0	29·2	+0·2	33		24		46	0	0		3
1009·4	-0·4		NW	4	0	30·2	+0·2	33		25		49	0			4
—	—	—	N	1	0	25·0	+0·5	36	+2	20	+1	70	0	27		
1012·8	+0·8		NNW	3	0	24·5	+1·5	35	+3	18	-2	76				
1012·3	+0·5	+0·2	WNW	2	0	25·9	+1·4	35	+2	~~22~~	+1	64	0	14		
			NW	2	0	27·5	-0·3	39	+1	20	-1	55				
1011·9	+1·9		—	0	0	27·7	-1·3	39		21		39	0	0		
1009·8	+1·1	-0·3	—	0	0	28·2	+0·2	42	+2	23	-1	27				
1009·6	+1·2	-1·2	N	2	0	27·8	+0·6	39	0	24	+2	27				
1007·8	+1·2	-1·5	NE	2	0	33·6	-0·5	46	+4	27	+1	34	0	60	32	
1009·4	+2·3	+0·4	SSW	1	2	28·0	-3·0	~~44~~	+2	26	+1	61	0	219	143	
1009·0	+1·2	+0·7	SE	1	0	36·4	+1·7	40	+2	27	-1	26	0	14	122	1
1009·8	+2·2	-0·4	S	4	2	28·3	-1·9	39	+2	22	0	63	0	440	364	
1011·1	+1·6	-0·3	ENE	1	1	25·0	-0·5	33	0	22	+2	76	0	700	705	
1008·4	+0·1		ENE	1	0	27·5	-0·5	39	+3	19	-1	54	0	619	309	
1013·1	+1·6	+1·3	S	1	3	26·8	+0·8	31	-1	23	+1	79	0	649	809	

9 00

15 NNE
5 NNW
15 N
20 N
15 W

Station	Humidity Mean of Day		Air Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	81	+14	23·2	+2·3
Cairo	67	+2	22·2	+0·4
Giza	65	-1	22·5	—
Helwan	60	+6	20·9	+2·0

NOTE. A dash means that figures are not available.

Terms of Subscription: By inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

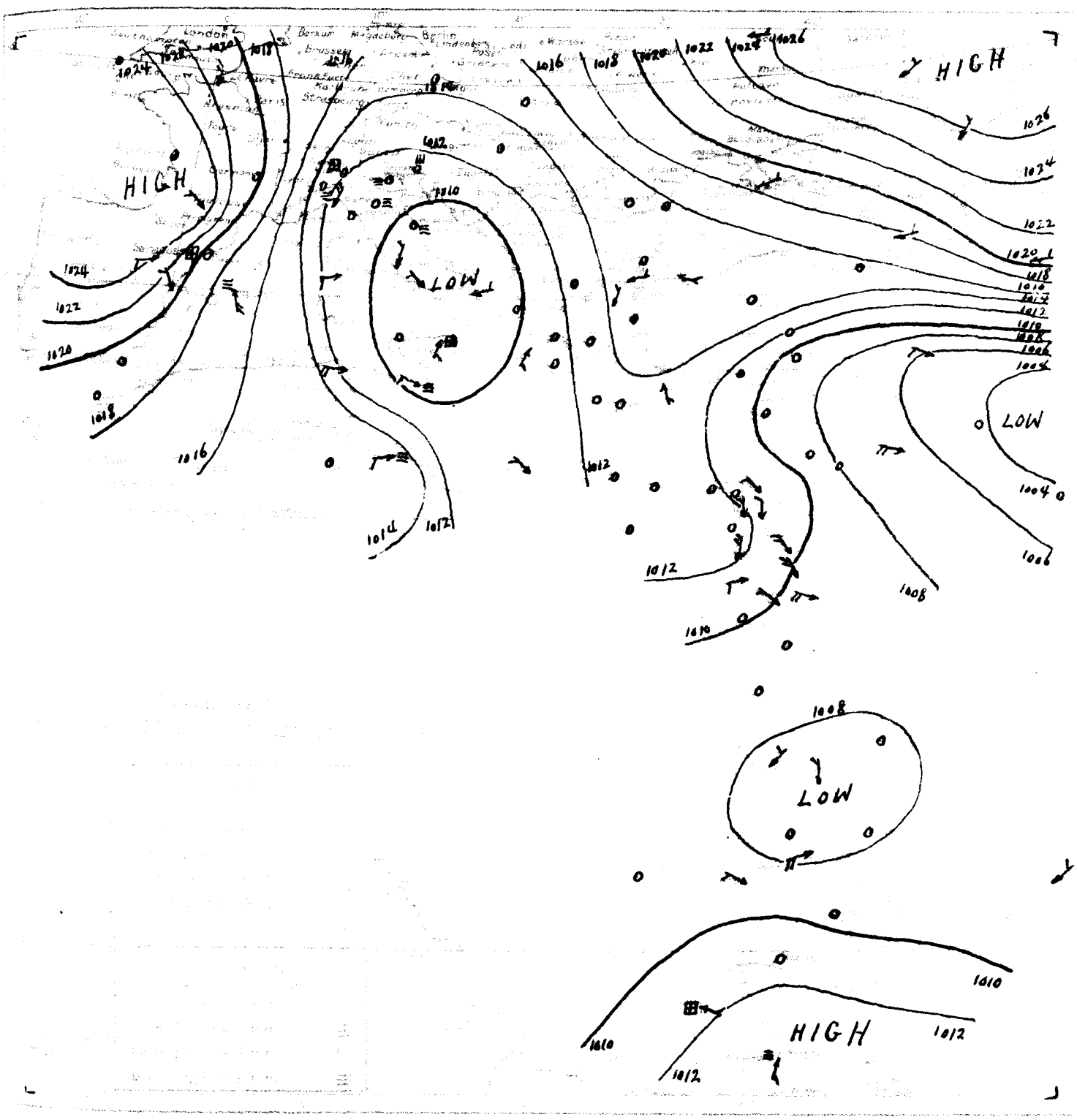
	1930	1929
16-9	7261	9379
15-9	7198	9474

GAUGE	Date	Reading	Diff. from normal	Reading
	1930	m	m	m
Mongalla				
Malakal	15-9	11·74	-0·41	11·66
Roseires	15-9	11·70	-0·38	11·70
Sennar Res.	16-9	17·08	-1·29	17·34
Makwar	15-9	17·19	—	17·20
Khartoum	15-9	10·00	-1·87	10·19
Kh. el Girba	15-9	15·07	-0·53	15·16
Atbara	13-9	12·76	-0·85	12·80
Wadi Halfa	15-9	14·42	-0·41	14·54
Aswan Res.	16-9	7·39	-0·16	7·33
" D.S.	16-9	101·00	—	101·00
El Leithi	16-9	91·67	-0·07	91·65
Roda (Cairo)	16-9	22·07	-0·41	22·07
	16-9	18·07	-0·06	18·04
Nassey	15-9	9·74	-0·67	9·74

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS
RTMENT.
R REPORT.

١٩٣٠ -٩ -١٥ Barometer and Wind at 8 n Yesterday 15 - 9 - 1930



١٩٣٠ -٩ -١٥ 15 - 9 - 1930

	STATION	Barometer at 8 a.m.	Temperature	Dew Point	Wind Direction	Wind Force	Cloud	Max. Temp.	Diff.	Min. Temp.	Diff.	Max. Temp.	Diff.	Min. Temp.	Diff.	Rainfall	Sunshine	Evaporation
MEDITERRANEAN	ROME	1009.9	-5.1	-6.3	NE	2	4	20	+1	26	—	18	—	70	—	—	782	—
	MALTA	1008.9	-4.1	-9.0	WNW	2	3	21	-1	23	-5	18	-3	80	drops	234	445	2
	ATHENS	1012.6	-3.0	-2.8	—	0	2	25	-1	—	—	—	—	30	—	—	386	—
	CANDIA	1014.0	-2.3	-1.1	—	0	0	26	0	30	+3	18	-2		0	613	469	1
	LIMASSOL	1009.0	-0.1	-2.8	—	0	0	31	0	34	+3	17	-1	—	0	671	466	1
EGYPT and SUDAN	Albara البطره	1007.2	0.0	-1.2	N	2	0	34.0	0.0	44	+3	29	+4	31	0	55	79	—
	Kassala كسلا	1007.8	-1.2	-3.3	—	0	0	32.0	+1.0	38	+2	24	+1	54	0	300	302	—
	Wad Medani ودمدني	1007.6	-0.3	-2.6	W	4	0	30.2	+2.7	39	+3	24	+2	49	0	440	362	—
	Mongalla بنجر	1012.6	+3.5	+1.8	SSW	2	1	25.2	-2.4	35	+2	21	+1	78	trace	887	916	—

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO to-morrow

Time of sunrise 05 40

17 58

From Observations taken at 9h to-day

Wednesday 17th September, 1930 ١٩٣٠ الأربعاء ١٧ سبتمبر

1015·6	+2·5	+1·0	WNW	1	0	25·1	-0·5	28		21		84	0	179	101	2
1015·0	+1·9	+0·9	NNW	2	2	26·0	+0·6	28	0	25	+5	67	0	292	158	3
1014·4	+0·9	+0·3	NNW	2	2	25·8	+2·0	29	-1	23	+1	75	0	242	191	2
1013·0	+0·6	+0·9	W	2	2	27·1	+1·3	31	+1	21	-2	73	0	155	82	1
1012·0	+0·1	+1·2	—	0	0	25·9	-0·7	31	+2	20	+1	79	0	497	376	
1010·0	+0·5	-0·3	SSW	1	0	26·6	-0·8	34	+4	22	+1	63	0	587	648	1
1013·8	+0·5		NW	1	0	23·5	+1·3	35		19		89	0	83		
1013·5	+0·8	+0·5	NE	2	1	22·2	-1·0	34	+1	20	0	88	0	34	34	
1013·5	+0·5	+0·1	N	2	3	22·2	-0·4	33	+1	18	0	94	0	27	31	
1013·5	+0·8	+0·2	N	3	4	21·0	+1·0	34	+2	19	-1	93	0	62	35	
1015·4	+2·8	+1·9	—	0	0	24·0	-0·5	37	+2	18	0	67	0	11	7	
1011·4	+0·7	-0·9	NW	3	1	25·0	+0·5	35	+1	23	+1	84	0	46	26	2
1009·8	-0·9	0·0	N	1	0	28·6	+1·5	33	+2	23	+1	54	0	26		1
1009·3	-0·3		NNW	5	0	30·0	+0·8	34		23		39	0	0		3
1009·9	+0·5		NW	5	0	31·0	+0·8	33		27		44	0	—		5
1013·1	—	-0·2	N	1	0	25·0	0·0	36	+2	19	0	63	0	27		
1013·3	+0·5		NNW	5	0	23·5	-1·0	35	+3	17	-3	75				
1012·0	-0·3	-0·2	WNW	3	0	24·4	-1·5	35	+2	~~19~~	-2	55	0	14		
			SW	2	0	27·0	-0·5	39	+1	21	0	54				
1011·6	-0·3		—	0	0	26·8	-0·9	38		18		35	0	0		
1009·9	+0·1	-0·3	—	0	0	29·0	+0·8	41	+1	22	-2	24				
1010·2	+0·6	-0·6	N	1	0	26·6	-1·2	40	+1	23	+1	29				
1010·4	+1·4	+2·0	NW	2	1	34·9	-1·5	43	+5	27	-1	36	0	14	122	2
1009·6	-0·2	-0·6	S	2	0	29·2	+0·9	38	+1	23	+1	59	0	440	367	
1011·1	0·0	-0·3	—	0	2	23·0	-2·0	35	+2	20	0	83	23	723	710	
1009·5	-0·5	-2·1	SW	3	2	29·0	-0·5	38	+3	21	0	69	0	422	317	
1012·6	-0·5	+0·8	SE	2	3	25·6	-1·2	35	+3	22	0	95	3	652	814	

9 30

20	N
30	NNE
25	N
5	N
5	WSW

	87	+20	23·4	+2·5
	69	+4	21·9	+0·2
	73	+6	21·3	—
	61	+7	19·4	+0·5

Nile levels mean that figures are not available

Terms of Subscription: By mail and Post, PT 100 annually

Abroad PT 150

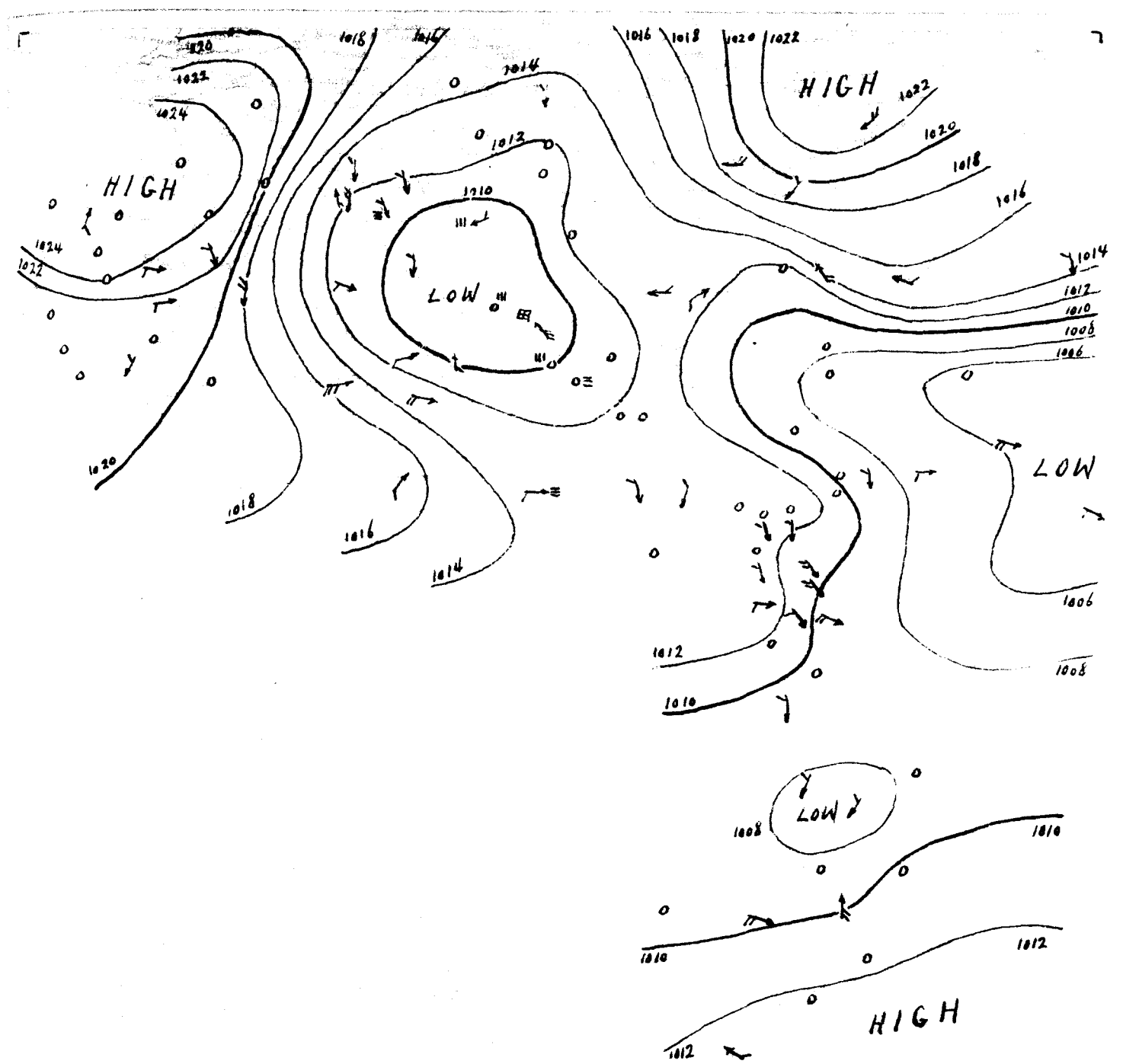
16-9	7261	9379
15-9	7198	9474

Gauge	Date	Reading	Diff. from previous day	
	1930	m	m	
Mongalla	15-9	11·74	-0·41	11·66
Malakal	16-9	11·70	-0·38	11·70
Roseires	17-9	17·33	-0·99	17·08
Sennar Res	16-9	17·21	—	17·19
Makwar	16-9	9·93	-1·90	10·00
Khartoum	16-9	14·97	-0·61	15·07
Kh. el Girge	15-9	12·70	-0·81	12·76
Atbara	16-9	14·34	-0·48	14·42
Wadi Halfa	17-9	7·38	-0·14	7·39
Aswan Res	16-9	101·00	—	101·00
" D.S.	16-9	91·67	-0·07	91·65
El Leithi	17-9	22·07	-0·43	22·07
Roda (Cairo)	17-9	18·09	-0·46	18·07
Nasser	16-9	9·74	-0·38	9·74

PRINTED AT THE SURVEY OF EGYPT 1930(29/5801)

LIC WORKS.
RTMENT
ER REPORT.

١٩٣٠ - ٩ - ١٦ Barometer and Wind at [illegible] Yesterday 16 - 9 - 1930



١٩٣٠ - ٩ - ١٦ 16 - 9 - 1930

[illegible]		1008·6	-1·3	-7·6	N	2	4	18	-2	25	—	16		80	—		784	
[illegible]		1013·2	+4·3	-4·7	WNW	4	1	22	+1	25	-3	21	0	60	0	234	446	2
ATHENS		1011·1	-1·5	-4·3	—	0	2	24	-1	—	—	19	0	60	—		386	
[illegible]		1013·8	-0·2	-1·4	—	0	1	25	-1	28	+2	19	-1		0	613	469	1
[illegible]		1009·3	+0·3	-2·6	—	0	0	28	-3	34	+3	16	-2		0	671	466	1
Atbara	العطبرة	1006·8	-0·4	-1·7	NE	2	0	33·5	-0·5	45	+4	28	+3	28	0	55	79	—
Kassala	كسلا	1010·4	+2·6	-0·7	S	1	0	28·5	-3·5	39	+3	24	+1	70	0	300	304	—
El Obeid	الأبيض	1010·0	+1·2	-1·6	WNW	4	2	29·5	-0·3	36	+1	21	0	57	0	422	314	—
Wau	واو	1012·6	+1·1	+1·6	SE	3	1	25·0	+1·0	33	0	21	+1	80	0	1115	1041	—

06 41

17 57 Thursday 18th September, الخميس ١٨ سبتمبر

1015·0	-0·6	+0·3	W	2	0	24·7	-0·4	29		21		80	0	179	101	2
1016·2	+1·2	+2·0	—	0	0	24·6	-1·4	27	-1	19	-1	65	0	292	158	1
1016·6	+2·2	+2·4	W	1	0	26·3	+0·5	30	0	23	+1	69	0	242	191	2
1015·6	+2·6	+3·4	NNW	2	0	27·7	+0·6	32	+2	24	+1	60	0	155	82	2
1013·0	+1·0	+2·1	S	1	1	27·8	+1·9	30	+1	20	+1	71	0	497	376	
1012·3	+2·3	+1·9	—	0	0	30·2	+1·6	32	+2	24	+3	68	0	587	648	1
1016·3	+2·5		—	0	0	24·8	+1·3	34		19		77	0	83		
1016·0	+2·5	+2·9	N	1	0	24·4	+2·2	34	+2	21	+2	79	0	34	34	
1016·3	+2·8	+2·8	NW	1	0	24·0	+1·8	33	+2	19	+1	82	0	27	31	
1015·9	+2·4	+2·5	N	2	0	24·1	+3·1	32	0	21	+1	76	0	62	35	
1016·6	+1·2	+3·0	—	0	0	22·7	-1·3	35	0	19	+1	69	0	11	7	
1014·7	+3·3	+2·3	N	3	0	25·0	0·0	33	-1	23	+1	76	0	46	26	2
1011·5	+1·7	+1·5	NNW	3	0	28·0	-0·6	31	0	25	+3	63	0	26		3
1011·8	+2·5		NNW	6	0	27·8	-2·2	34		25		61	0	0		4
1011·4	+1·5		NW	6	0	29·0	-2·0	34		27		58	0	—		6
1016·4	+3·3	+3·0	N	2	0	25·4	+0·4	35	+1	20	+2	65	0	27		
1016·4	+3·1		NNE	4	0	24·5	+1·0	34	+2	20	0	76				
1015·8	+3·8	+3·5	NNW	3	0	24·2	-0·2	35	+2	22	+1	73	0	14		
			W	3	0	29·1	+2·1	39	+1	22	+1	56				
1014·8	+3·2		NNE	2	0	26·8	0·0	39		24		59	0	0		
1012·0	+2·1	+1·7	—	0	0	27·7	-1·3	41	+1	22	-2	35				
1012·7	+2·5	+1·8	NNE	2	0	27·2	+0·6	39	0	22	0	34				
1010·4	+0·8	+1·0	NE	1	0	34·6	-1·0	46	+4	28	+3	38	0	60	33	
1011·0	—	+2·0	SW	1	1	36·5	—	40	+1	27	+2	45	0	219	144	
1011·8	+1·4	+3·3	N	1	0	35·9	+1·0	43	+5	25	-3	19	0	14	122	1
1012·3	+1·2	+1·0	ENE	1	2	24·0	+1·0	32	-1	23	+3	83	0	723	715	
1015·9	+3·3	+4·2	SE	1	4	24·0	-1·6	26?	-6	20	-2	86	2	654	819	
1012·7	+1·1	+1·7	S	2	0	25·0	-1·0	33	0	21	+1	71	0	1115	1052	

9 00

45 NNE
50 NNE
60 N
20 NNE
35 WSW

70	+3	22·5	+1·7
73	+8	22·1	+0·4
77	+10	22·5	—
74	+20	21·3	+2·5

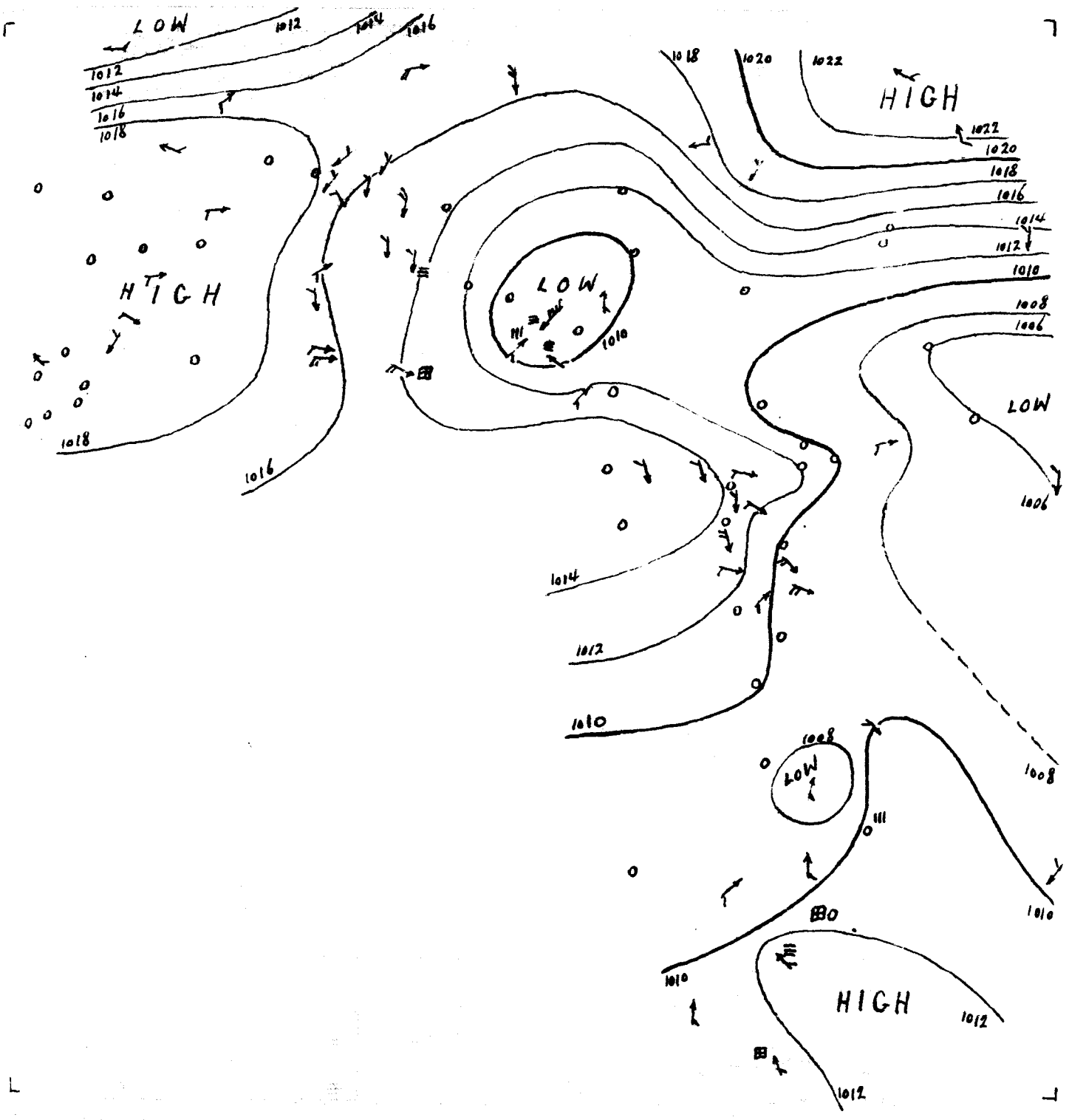
Egyptian Pos. P.T. 100 annually
Abroad P.T. 150

18-9	7394	9163
17-9	7337	9242

GAUGE	Date 1930	Reading m	Diff. from normal m		
Mongalla	17-9	11·70	-0·47	11·69	-0·47
Malakal	17-9	11·71	-0·38	11·70	-0·38
Roseires	18-9	17·98	-0·30	17·33	-0·99
Sennar Res.	17-9	17·20	—	17·21	—
Makwar	17-9	9·60	-2·20	9·93	-1·9
Khartoum	17-9	14·85	-0·72	14·97	-0·6
Kh. el Girba	17-9	12·58	-0·83	12·62	-0·8
Atbara	18-9	14·14	-0·59	14·23	-0·5
Wadi Halfa	18-9	7·29	-0·21	7·38	-0·1
Aswan Res.	18-9	101·02	—	100·99	—
" D.S.	18-9	91·72	0·00	91·74	+0·01
El Leithi	18-9	22·09	-0·45	22·07	-0·47
Roda (Cairo)	18-9	18·10	-0·48	18·09	-0·49
Nasser	16-9	9·74	-0·58	9·74	-0·5

PRINTED AT THE SURVEY OF EGYPT 1929/29/500

١٩٣٠ -٩-١٧ 17-9-1930



١٩٣٠ -٩-١٧ 17-9-1930

	1011·8	+3·2	-4·4	N	2	0	21	+3	25		18		60	—		787	
	1013·5	+0·3	-4·4	WNW	4	3	21	-1	24	-4	17	-4	70	15	249	447	3
	1009·8	-1·3	-5·7	WSW	1	0	24	0	—	—	21	+2	50	—		387	
	1014·0	+0·2	-1·4	—	0	1	27	+2	30	+4	20	0		0	613	470	1
	1009·0	-0·3	-3·0	—	0	0	29	+1	34	+3	17	-1		0	671	467	1
Meroowe مروى	1009·6	+1·8	+0·2	—	0	0	35·6	+2·0	46	+4	28	+2	35	0	60	33	—
Atbara عطبرة	1007·5	+0·7	-1·0	SSW	3	0	34·0	+0·5	44	+3	30	+5	31	0	55	80	—
Kassala كسلا	1010·2	-0·2	-0·8	WSW	1	0	27·0	-1·5	38	+2	20	-3	77	8	308	306	—
El Fasher الفاشر	1008·6	+0·2	—	NW	1	0	27·0	-0·5	38	+2	18	-2	37	0	619	310	—
Wau واو	1011·6	-1·0	+0·6	S	2	1	26·0	+1·0	34	+1	22	+2	79	0	1115	1047	—
Mongalla بنجلا	1012·7	-2·4	+1·9	SSE	2	2	23·2	-1·8	36	+3	20	0	81	24	911	924	—

1417 F.C.

MINISTRY OF PHYSICAL

DAILY WE

Time of Sunrise 05 42
Time of Sunset 17 56

From Observations taken at 8h. to-day.

Friday 19th September, 1930 الجمعه ١٩ سبتمبر

1017.1	+2.1	+2.3	NNW	3	2	22.4	-2.3	29		21		70	0	179	101	4
1016.0	-0.2	+1.7	NW	1	4	25.6	+1.0	30	+2	21	+1	70	0	272	158	2
1016.6	0.0	+2.2	SW	1	2	25.6	-0.7	31	+1	22	0	71	0	242	191	2
1015.8	+0.2	+3.5	SW	2	0	25.1	-2.6	32	+2	22	-1	61	0	155	82	2
1014.6	+1.6	+3.0	SW	1	0	26.4	-1.4	30	+1	20	+1	71	0	477	376	
1012.3	0.0	+1.0	—	0	3	26.3	-1.9	32	+2	23	+2	65	0	5[illegible]7	648	3
1016.3	0.0			0	0	25.0	+0.2	34		19		72	0	83		
1015.6	-0.4	+2.4	N	1	0	23.0	-1.4	33	+1	19	0	74	0	34	64	
1016.4	+0.1	+2.8	N	1	0	22.9	-1.1	33	+2	17	0	78	0	27	31	
1015.8	-0.1	+2.3	NNW	2	0	22.6	-1.3	33	+1	20	0	69	0	62	25	
1017.4	+0.8	+3.7	—	0	0	22.7	+0.2	36	+1	15	-3	55	0	11	7	
1014.4	-0.3	+1.9	N	2	0	23.7	-1.1	32	-2	21	-1	61	0	46	26	1
1012.7	+1.2	+2.5	NW	5	0	28.1	+0.1	31	0	26	+4	57	0	26		5
1013.4	+1.6		NNW	5	0	27.6	+2.0	32		23		43	0	0		3
1016.2	-0.2	+2.7	N	1	0	25.0	-0.4	36	+3	20	+2	68	0	27		
1017.0	+0.6		NNW	2	0	24.0	-0.5	32	0	17	-1	67				
1016.0	+0.2	+3.6	W	2	0	25.4	+1.2	33	0	~~24~~	0	51	0	14		
			S	1	0	28.0	-1.1	39	+1	20	-1	50				
1014.8	0.0		—	0	0	28.9	+2.1	36		22		34	0	0		
1013.3	+1.3	+2.9	N	2	0	28.5	+0.8	40	0	24	+1	31				
1012.8	+0.1	+1.8	N	3	0	26.0	-1.2	38	-1	23	+1	35				
1011.5	+1.1	+2.0	NE	2	2	31.5	-3.1	45	+3	27	+2	26	0	60	33	
1009.5	+2.0	+0.9	SW	3	0	33.0	-1.0	44	+3	27	+4	34	0	55	80	
1014.6	+3.6	+5.6	S	1	2	29.1	-1.4	~~40~~	+1	27	+2	53	tr.	219	145	
1013.1	+1.3	+4.5	—	0	1	31.8	-4.1	41	+4	25	-3	56	0	14	122	0
1012.2	-0.1	+1.3	WSW	1	0	29.0	+0.5	37	+1	24	+1	64	0	308	310	
1013.3	+0.6	+3.2	S	2	3	25.0	-3.0	38	+1	22	0	76	8	448	371	
1013.6	+1.3	+2.3	ESE	1	1	23.0	-1.0	33	-1	22	+2	83	0	723	720	
1011.4	+0.8		S	2	0	28.0	+3.0	38	+2	21	+1	51	0	619	312	
1016.2	+0.3	+4.5	ESE	1	1	26.7	+2.7	31	-2	21	-1	68	0	654	824	
1012.6	-0.1	+1.6	S	2	1	25.0	0.0	~~33~~	0	21	+1	73	0	1115	1057	

	71	+4	22.5	+1.7
	63	-2	21.3	-0.3
	59	-8	20.8	—
	54	0	19.7	+0.9

Terms of Subscription: by inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

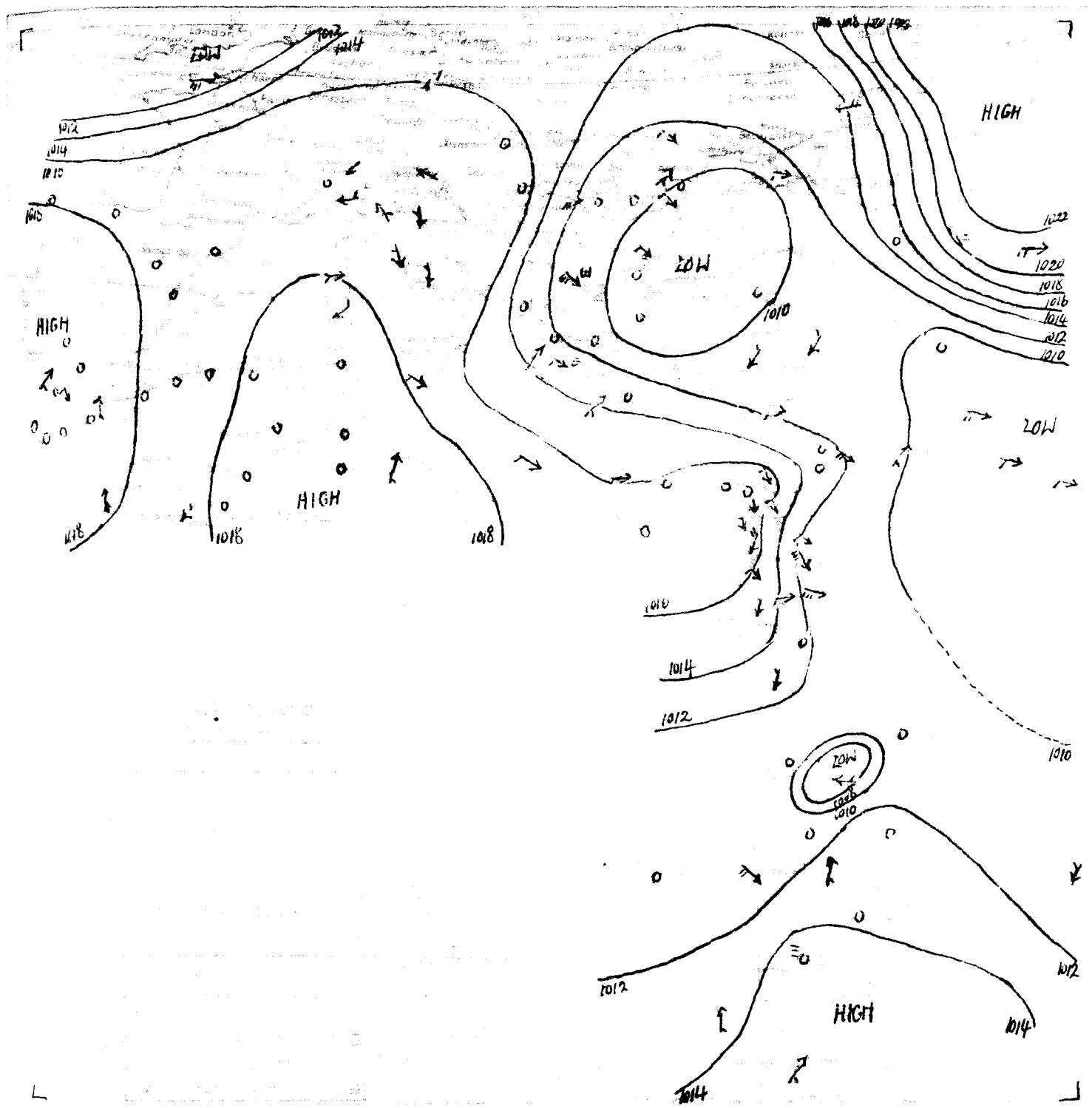
18.9	~~7314~~	9183
17.9	7337	9242

GAUGE	Date 1930	Reading m	Diff. from normal m	[illegible] m	[illegible]
Mongalla	18.9	12.12	-0.06	11.70	-0.4[illegible]
Malakal	19.9	11.73	-0.39	11.72	-0.3[illegible]
Roseires	19.9	17.83	-0.39	17.98	-0.3[illegible]
Sennar Res.	17.9	17.20	—	17.21	—
Makwar	17.9	9.60	2.20	9.93	-1.9[illegible]
Khartoum	19.9	14.71	-0.80	14.77	-0.7[illegible]
Kh. el Girba	19.9	12.52	-0.77	12.68	-0.6[illegible]
Atbara	19.9	14.02	-0.68	14.14	-0.5[illegible]
Wadi Halfa	19.9	7.18	-0.31	7.29	-0.2[illegible]
Aswan Res.	18.9	101.02	—	100.99	—
D.S.	18.9	91.72	0.00	91.74	+0.[illegible]
El Leithi	19.9	22.14	-0.39	22.09	-0.4[illegible]
Roda (Cairo)	19.9	18.13	-0.47	18.10	-0.4[illegible]
Nasser	17.9	9.76	-0.57	9.74	-0.5[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929/30/580/[illegible]

LIC WORKS
RTMENT
R REPORT.

٣٠ - ٩ - ١٨ Barometer and Wind at 8 a.m. Yesterday 18.9.30.



٣٠ - ٩ - ١٨ 18.9.30.

CORFU	1017.2	+5.4	+1.0	N	2	2	17	-4	26	—	15		60	—		789	
MALTA	1017.0	+4.0	-0.4	NW	3	1	22	+1	24	-4	20	0	70	0	249	448	2
ATHENS	1010.4	+0.6	-5.1	—	0	0	22	-2	—	—	19	0	50	—		388	
CANDIA	1013.8	-0.2	-1.7	SW	1	1	26	-1	31	+5	19	-1		0	613	470	1
LIMASSOL	1010.8	+1.8	-1.5	W	2	0	27	-2	33	+2	19	+1		0	671	467	2
Albara عطبره	1007.5	0.0	-1.1	SE	2	0	34.0	0.0	43	+2	29	+4	31	0	55	80	—
Kassala كسلا	1012.3	+2.1	+1.3	S	1	0	28.5	+1.5	36	0	25	+2	70	0	308	308	—
Wad Madani ودمدني	1012.7	+3.1	+2.6	S	3	1	28.0	-1.2	38	+1	24	+2	23	0	440	369	—
El Fasher الفاشر	1010.6	+2.0	—	WNW	1	1	25.0	-2.0	41	+5	20	0	72	0	619	311	—
El Obeid الابيض	1010.8	+1.3	-0.8	NW	4	2	28.5	-0.5	37	+2	20	-1	58	0	422	320	—
Mongalla مجلا	1015.8	+4.4	+5.0	SSW	2	4	23.2	0.0	32	-1	21	+1	89	0	911	928	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 5.42

" sunset 17.54

From Observations taken at 8h. to-day.

Saturday 20th September, 1930 ١٩٣٠ السبت ٢٠ سبتمبر

STATION	Barometer Reduced to 0° 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 yesterday	Temperature Difference from Normal	Temperature Minimum	Temperature Difference from Normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	—	—	—	NW	2	2	22.7	+0.3	28	—	20	—	87	0	179	101	2
MATRUH	1017.4	+1.4	+3.0	—	0	2	25.2	-0.4	28	0	24	+4	64	2	294	158	1
ALEXANDRIA	1016.7	+0.1	+2.1	NNW	2	2	25.1	-0.5	30	0	23	+1	65	0	242	191	2
[illegible]	1015.5	-0.3	+3.2	NNW	2	0	27.0	+1.9	32	+2	24	+2	61	0	155	82	3
[illegible]	1014.2	-0.4	+3.0	SSE	1	2	25.3	-1.1	29	0	20	+1	82	0	497	376	—
[illegible]	1012.4	+0.1	+1.8	—	0	2	29.0	+0.7	31	+1	24	+4	66	0	587	648	1
[illegible]	1016.0	-0.3		NW	1	0	25.0	0.0	33		19		68	0	83		
[illegible]	1016.2	+0.6	+2.9	—	0	2	24.0	+1.0	33	+1	21	+2	77	0	34	34	
[illegible]	1016.3	-0.1	+2.6	NNW	1	2	24.8	+1.9	32	+1	19	+2	76	0	27	31	
[illegible]	1016.0	+0.2	+2.4	N	1	0	23.0	+0.2	31	-1	20	0	83	0	62	35	
[illegible]	1017.1	-0.3	+3.4	—	0	0	23.8	+0.9	34	-1	17	-1	61	0	11	7	
[illegible]	1014.3	-0.1	+1.6	N	1	1	24.0	+0.1	33	0	22	0	79	0	46	26	1
[illegible]	1013.0	+0.3	+2.6	NNW	5	0	27.2	-0.9	32	+1	25	+3	69	0	26		5
[illegible]	1013.3	—		NW	5	0	30.0	—	33		26		44	0			5
[illegible]	1016.7	+0.5	+3.1	N	1	0	25.2	+0.2	34	+1	20	+2	71	0	27		
[illegible]	1017.0	0.0		NNE	3	0	25.0	+1.0	33	+1	20	0	72				
[illegible]	1016.4	+0.4	+3.9	W	2	0	25.3	-0.1	33	0	~~20~~	-1	64	0	14		
[illegible]				W	1	0	28.4	+0.4	38	0	20	-1	50				
[illegible]	1015.0	+0.2		—	0	0	25.9	-3.0	36		18		39	0	0		
[illegible]	1013.5	+0.2	+3.0	NNE	2	0	27.8	-0.7	39	-1	24	+1	34				
[illegible]	1014.6	+1.8	+3.5	N	3	0	27.2	+1.2	39	0	23	+1	32				
[illegible]	1010.2	-1.3	+0.6	NE	2	0	33.6	+2.1	44	+2	26	+1	16	0	60	33	
[illegible]	1013.0	-1.6	+4.0	S	1	1	30.9	+1.8	~~37~~	-2	28	+3	50	0	219	145	
[illegible]	1013.1	0.0	+4.3	N	1	0	33.1	+1.3	37	0	26	-2	47	0	14	122	1
[illegible]	1011.8	-1.8	+0.6	—	0	1	23.0	0.0	33	-1	21	+1	83	2	725	725	
[illegible]	1014.8	-1.4	+3.1	—	0	2	26.2	-0.5	34	+1	22	0	83	0	654	829	
[illegible]	1013.4	+0.8	+2.4	SE	2	0	25.0	0.0	~~33~~	0	22	+2	86	1	1116	1063	

General Situation

حالة الجو العامة

9 30

5 NW
15 NW

Forecast for 24 hours from noon to-day

[illegible] حضوريا في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	70	+3	22.1	+1.4
Ezbekiya	65	0	21.3	-0.2
Giza	66	-1	21.0	—
Helwan	61	+7	20.3	+1.6

NOTE. A dash means that figures are not available.

Terms of Subscription: By inland Post, PT. 100 annually
Abroad PT. 150 "

Remarks

Khashm el Girba River
Gauge Reading for 12-8-30 published on 14-8-30 should read 14.98 instead of 14.96 m.

[illegible]

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
19-9	7261	9125
18-9	7394	9163

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	19.9	12.02	-0.15	12.12	-0.0[illegible]
Malakal	19.9	11.73	-0.39	11.72	-0.3[illegible]
Roseires	20.9	17.87	-0.31	17.83	-0.3[illegible]
Sennar Res.	19.9	17.20	—	17.20	—
Makwar	19.9	10.20	-1.53	9.72	-2.0[illegible]
Khartoum	20.9	14.65	-0.83	14.71	-0.[illegible]
Kh. el Girba	19.9	12.52	-0.77	12.68	-0.[illegible]
Atbara	19.9	14.02	-0.68	14.14	-0.5[illegible]
Wadi Halfa	19.9	7.18	-0.31	7.29	-0.[illegible]
Aswan Res.	19.9	101.90	—	101.02	—
" D.S.	19.9	91.70	-0.01	91.72	0.0[illegible]
El Leithi	20.9	22.21	-0.33	22.14	-0.[illegible]
Roda (Cairo)	20.9	18.16	-0.46	18.13	-0.4[illegible]
Nasser	19.9	9.82	-0.53	9.80	-0.5[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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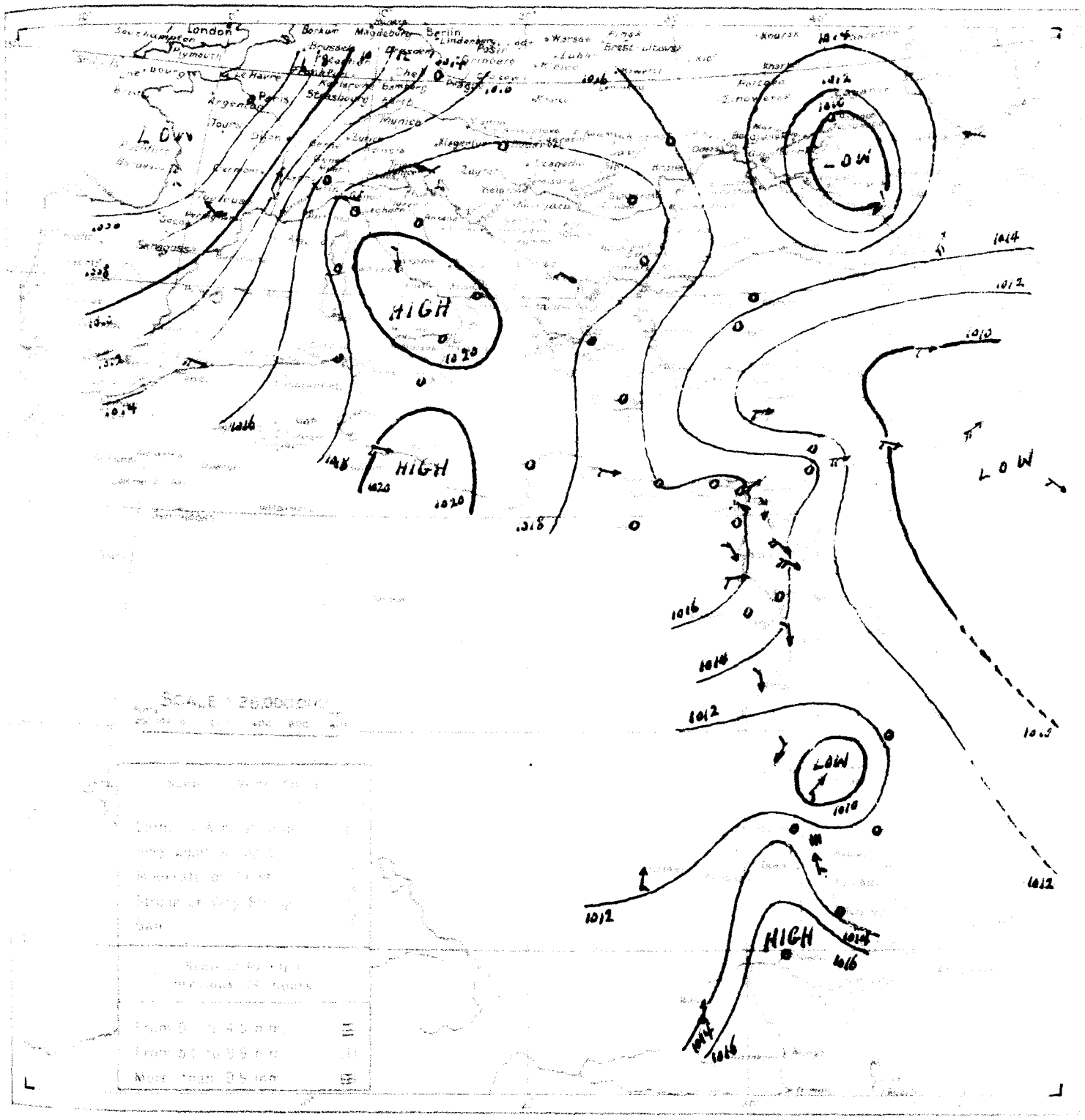
١٩٣٠ -٩-١٩ Barometer and Wind at 8 h Yesterday 19-9-1930



١٩٣٠ -٩-١٩ From Observations taken at 8 h yesterday 19-9-1930

	STATION	Barometer: Reduced to Sea level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Direction	Force	State	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					
MEDITERRANEAN	ROME	1020·2	+3·0	+4·2	N	2	0	18	+1	27	—	14	—	70	—	—	792	—
	MALTA	1019·6	+2·1	+1·7	WNW	1	0	22	0	25	-3	18	-2	70	0	249	449	1
	ATHENS	1016·6	+6·2	+1·0	—	0	1	22	0	—	—	—	—	50	—		388	
	CANDIA	1016·4	+2·6	+0·8	—	0	1	26	0	29	+3	20	0	—	0	613	471	2
	LIMASSOL	1010·8	0·0	-1·5	W	2	1	26	-1	29	-2	20	+2	—	0	671	407	2
EGYPT and SUDAN																		

1417 F.C.

DAILY

From Observations taken at 9 h. to-day

05 43
17 53

Sunday 21st September, الأحد ١١ سبتمبر

1016.7	—	+1.8	NW	1	0	23.7	+1.0	30		20		82	0	179	101	2
1016.3	-1.1	+1.8	—	0	2	24.2	-1.0	27	-1	21	+1	66	0	294	158	1
1015.9	-0.8	+1.3	NNW	1	3	24.6	-0.5	30	0	23	+1	67	0	242	191	3
1015.1	-0.4	+2.7	NNW	2	0	25.9	-1.1	31	+1	22	0	64	0	155	82	2
1012.6	+0.2	+1.8	—	0	0	27.8	-1.2	30	0	22	+2	68	0	587	648	1
1015.4	-0.6		W	1	1	23.7	-1.3	32		18		75	0	83		
1015.6	-0.6	+2.2	W	1	0	22.7	-1.3	31	-1	19	0	74	0	34	34	
1015.8	-0.5	+2.0	—	0	0	23.5	-1.3	31	0	16	-1	71	0	27	31	
1015.9	-0.1	+2.2	—	0	0	21.7	-1.3	30	-2	17	-3	75	0	62	35	
1016.6	-0.5	+2.8	NNW	1	0	23.9	+0.1	33	-2	17	-1	62	0	11	7	
1013.9	-0.4	+1.1	N	2	0	23.5	-0.5	31	-2	21	-1	71	0	46	26	1
1012.7	-0.3	+2.2	NNW	4	0	27.0	-0.2	31	0	21	-1	63	0	26		4
1012.6	-1.8		NNW	5	0	28.0	-1.7	33		22		56	0	0		3
1012.7	-0.6		N	5	0	29.0	-1.0	32		25		55	0	—		5
1016.2	-0.5	+2.6	N	1	0	23.6	-1.6	33	0	18	0	70	0	27		
1016.4	-0.6		NNW	2	0	23.5	-1.5	31	-1	18	-1	71				
1015.6	-0.8	+3.0	W	2	0	24.1	-1.2	32	-1	~~21~~	0	65	0	14		
			W	2	0	27.0	-1.4	39	+2	20	-1	56				
1015.0	0.0		NNE	1	0	26.9	+1.0	35		20		50	0	0		
1013.3	-0.2	+2.7	N	1	0	26.4	-1.4	38	-2	22	-1	40				
1013.0	-1.6	+1.8	NNE	2	0	26.8	-0.4	37	-2	24	+2	42				
1009.4	-0.8	-0.3	NE	2	4	33.6	0.0	44	+2	28	+3	20	0	60	33	
1011.0	-2.0	+2.0	SSW	1	0	32.2	+1.3	~~37~~	0	27	+2	39	0	219	146	
1011.8	-1.3	+2.9	N	2	0	33.9	+0.8	37	0	25	-3	24	0	14	122	2
1011.0	—	-0.2	ENE	1	1	25.5	+2.5	33	-1	22	+2	80	0	725	730	
1009.8	-0.4		ENE	2	1	30.0	+2.0	38	+2	19	0	47	0	619	313	
1010.6	-1.6	-1.0	NW	3	2	27.7	-0.3	36	+1	23	+2	64	2	428	328	

8 15

10 NNW
20 N
25 NNW
20 NSW
15 W

65	-2	21.0	+0.3
64	-1	21.0	-0.4
63	-4	20.8	—
64	+10	20.0	+1.3

NOTE. A cross means that figures are not available

Terms of Subscription by Inland Post, P.T. 100 annually

Abroad P.T. 150

Remarks

Y. Aswan Res. Gauge Reading for 19.9.30 published on 20.9.30 should read 101.00 instead of 101.90 m.

ملحوظة : صحة قراءة خزان اسوان يوم ١٩/٩/٣٠ المذكورة بتقرير يوم ٢٠/٩/٣٠ هي ١٠١,٠٠ بدلاً من ١٠١,٩٠ متراً.

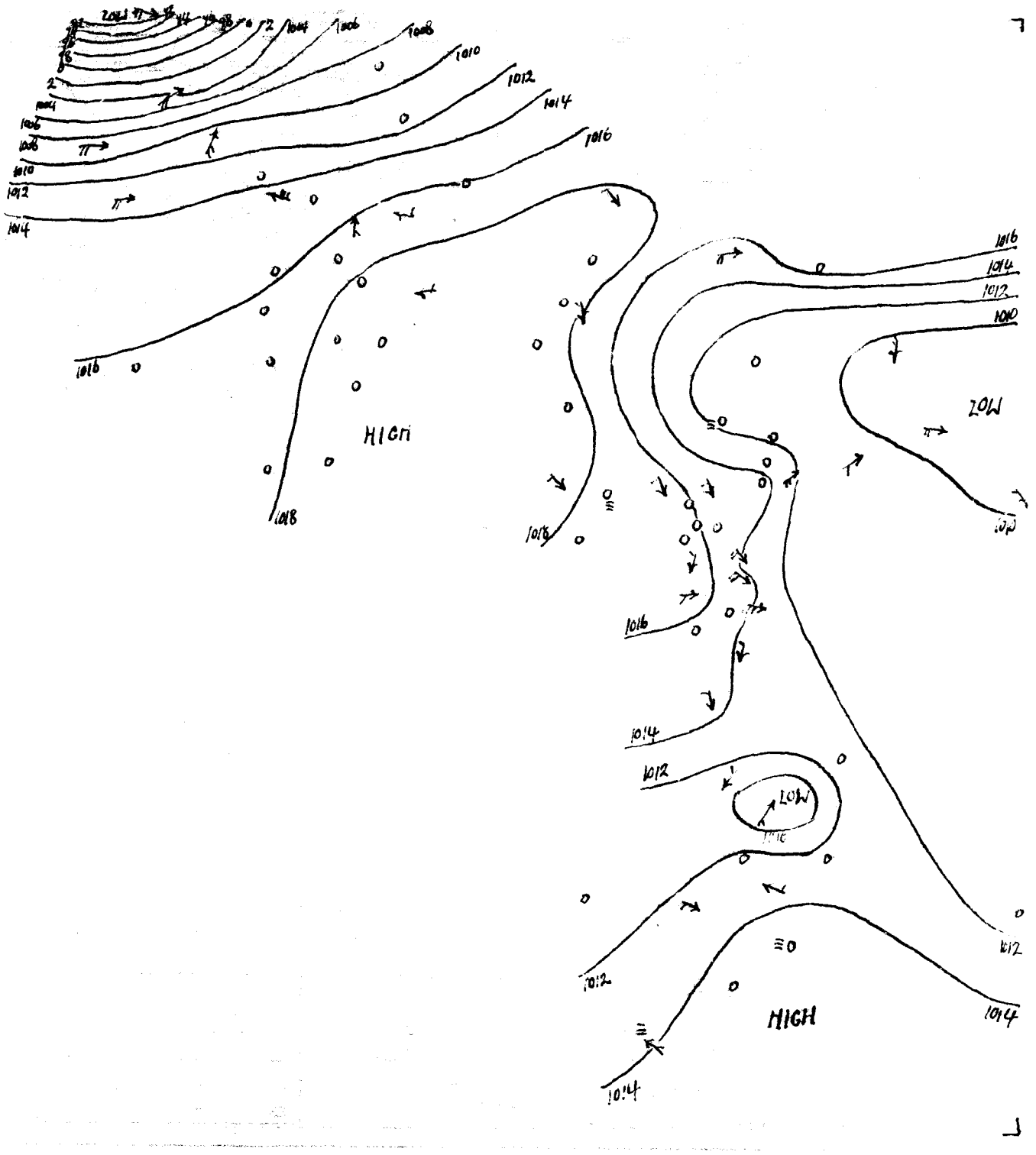
Discharge at Aswan as measured by the Sudan Government

	1930	1929
20.9	7638	9157
19.9	7261	9125

GAUGE	Date 1930	Reading m	Diff. from normal m		
Mongalla	19.9	12.02	-0.15	12.12	-0.01
Malakal	20.9	11.73	-0.40	11.73	-0.34
Roseires	21.9	17.88	-0.25	17.87	-0.31
Sennar Res	19.9	17.20	—	17.20	—
Makwar	19.9	10.20	-1.53	9.72	-2.01
Khartoum	20.9	14.65	-0.83	14.71	-0.80
Kh. el Girba	19.9	12.52	-0.77	12.68	-0.60
Atbara	20.9	13.90	-0.77	14.02	-0.66
Wadi Halfa	20.9	7.07	-0.40	7.18	-0.31
Aswan Resv.	20.9	101.00	—	101.00	—
" D.S.	20.9	91.59	-0.10	91.70	-0.11
El Leithi	21.9	22.25	-0.29	22.21	-0.33
Roda (Cairo)	21.9	18.17	-0.46	18.16	-0.46
Nasser	20.9	9.82	-0.54	9.82	-0.53

PRINTED AT THE SURVEY OF EGYPT 1929(29,564)

٣٠ - ٩ - ٢٠ 20.9.30.



٣ - ٩ - ٢٠ 20.9.30.

[illegible]	1017.8	-2.4	+1.8	—	0	0	21	+3	27		16		70	—		794	
[illegible]	1019.2	-0.4	+1.3	SSW	1	3	23	+1	26	-1	19	-1	70	0	249	450	1
[illegible]	1019.0	+2.4	+3.4	—	0	0	21	-1	—	—	—	—	50	—		388	
[illegible]	1019.1	+2.7	+3.3	NW	1	2	25	-1	29	+3	20	0		0	613	471	2
[illegible]	1011.9	+1.1	-0.5	—	0	0	26	0	29	-2	17	-1		tr.	671	467	1
Hurghada الغردقة	1014.4	+1.0	—	NW	5	0	29.7	-0.1	34	—	22	—	43	0	0	—	3
Albara عبره	1009.1	-0.4	+0.4	SSW	3	0	34.0	+1.0	42	+1	28	+3	29	0	55	80	—
Kassala كسلا	1012.2	0.0	+1.3	W	1	0	30.0	+1.0	37	0	23	0	55	0	308	312	—
Wad Medani ودمدني	1013.6	+0.3	+3.5	ESE	2	1	27.0	+2.0	35	-2	22	0	60	0	448	373	—
El Fisher الفاشر	1010.2	-1.2	—	E	1	0	28.0	0.0	37	+1	20	0	57	0	619	312	—
El Obeid الابيض	1012.2	-1.4	+0.6	WNW	2	1	28.0	+2.2	35	0	23	+2	70	0	426	325	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

G.M.T. to-morrow

Time of sunrise 05 44

sunset 17 52

From Observations taken at 8h. to-day.

Monday 22nd September, 1930 الاثنين ٢٢ سبتمبر

1015·8	-0·9	+0·8	NNW	2	1	22·2	-1·5	27		19		86	0	179	101	3
1015·4	-0·9	+0·8	—	0	0	23·6	-0·6	27	-1	19	-1	69	0	294	158	1
1015·4	-0·5	+0·7	NNW	1	3	26·1	+1·5	30	0	23	+1	69	0	242	191	2
1013·8	-1·3	+1·3	NNW	2	1	26·3	+0·4	30	0	23	+1	68	0	155	82	1
—	—	—	S	1	0	25·8	+0·9	29	0	19	0	68	0	497	376	
1011·4	-1·2	+0·5	—	0	0	28·2	+0·4	29	-1	23	+3	67	0	587	648	0
1014·3	-1·1		W	1	0	24·8	+1·1	32		18		73	0	83		
1014·4	-1·2	+0·9	NNE	1	0	22·2	-0·5	31	-1	20	+1	83	0	34	34	
1014·7	-1·1	+0·8	—	0	1	23·1	-0·4	31	0	17	0	82	0	27	31	
1014·3	-1·6	+0·5	NNE	1	0	23·2	+1·5	29	-3	20	0	75	0	62	35	
1013·9	-2·7	0·0	—	0	0	24·7	+0·8	33	-2	16	-2	56	0	11	7	
1013·0	-0·9	+0·1	N	2	0	23·0	-0·5	30	-3	20	-2	78	0	46	26	1
1012·0	-0·6		NNW	5	0	28·0	0·0	32		20		51	0	0		3
1012·2	-0·5		NW	5	0	29·0	0·0	31		24		49	0	—		5
1015·1	-1·1	+1·4	NW	1	0	24·0	+0·4	32	-1	19	+1	75	0	27		
1015·4	-1·0		N	2	0	23·0	-0·5	30	-2	18	-1	83				
1015·2	-0·4	+2·5	W	2	0	24·0	-0·1	31	-2	20	-1	63	0	14		
			W	2	0	26·5	-0·5	37	0	20	-1	56				
1014·0	-1·0		—	0	0	26·8	-0·1	35		17		43	0	0		
1012·8	-0·5	+2·1	NNE	2	0	27·8	+1·4	37	-2	22	-1	34				
1012·7	-0·3	+1·4	NNE	2	0	26·4	-0·4	36	-2	23	+1	42				
1009·4	0·0	-0·3	NE	2	0	34·6	+1·0	44	+2	28	+3	18	0	60	33	
1011·2	+0·2	+2·2	SW	1	1	31·7	-0·5	40	+1	27	+2	46	Rain	219	147	
1013·3	+1·5	+4·3	N	1	0	32·3	-1·6	39	+2	25	-3	54	0	14	122	1
1010·7	-0·3	-0·4	NNE	1	0	26·5	+1·0	36	+2	22	+2	73	0	725	735	
1009·8	0·0		E	1	0	28·0	-2·0	38	+2	19	0	47	0	619	314	
1011·6	-2·8	0·0	—	0	3	28·0	+2·8	35	+2	24	+2	71	0	654	839	

9 15

15 N
30 NE
15 NE

67	0	21·3	+0·7
65	0	20·4	-1·0
64	-3	20·2	—
58	+4	19·1	+0·5

Remarks

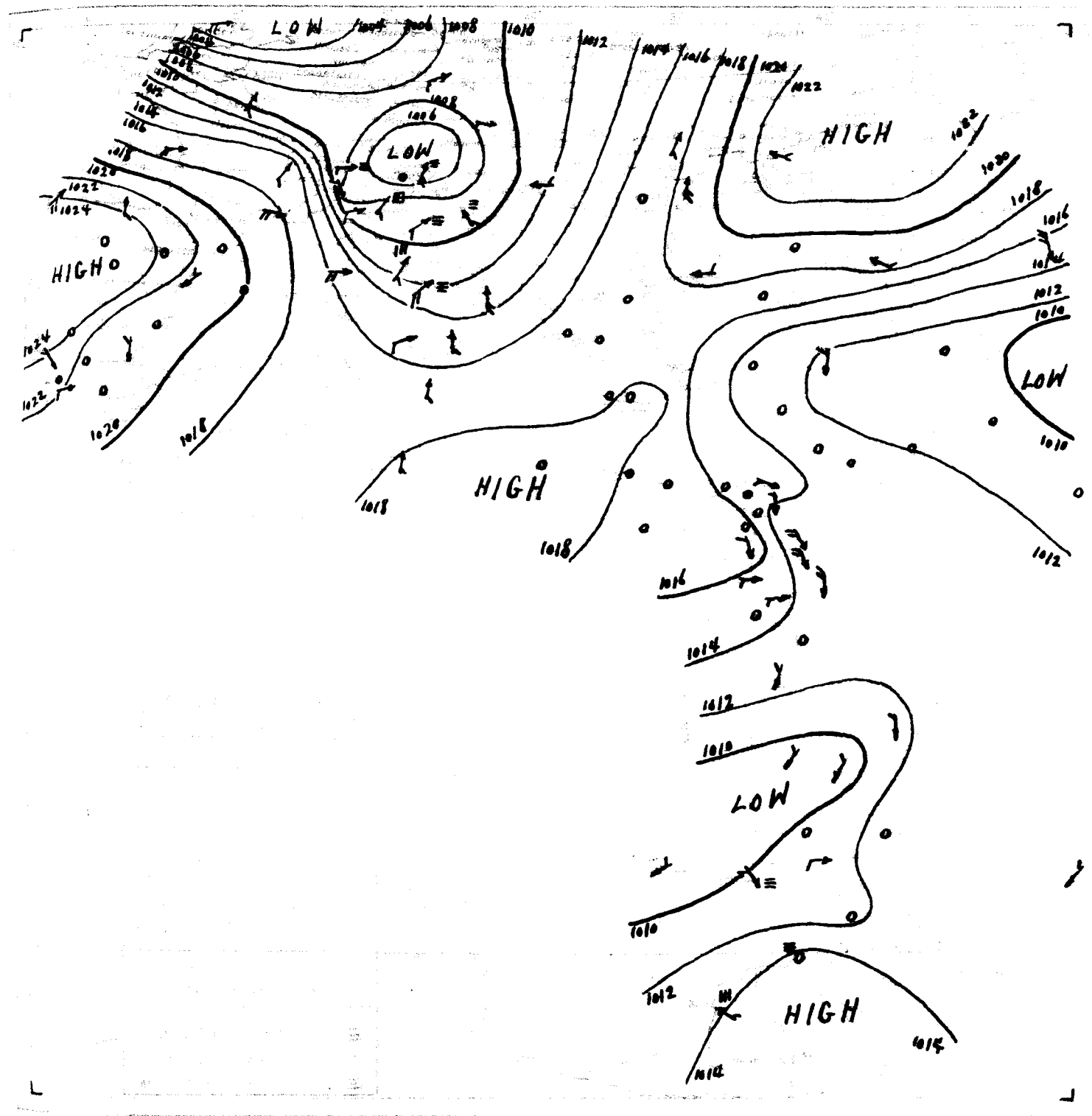
Khashm el Girba River Gauge Reading for 29-7-30 published on 30 & 31-7-30 should read 13·00 instead of 13·48 M.

	1930	1928
21-9	6885	9251
20-9	7038	9157

GAUGE	Date	Reading	Diff. from normal	
	1930	m	m	
Mongalla	19-9	12·02	-0·15	12·12
Malakal	21-9	11·73	-0·41	11·73
Roseires	22-9	18·20	+0·12	17·88
Sennar Res.	20-9	17·19	—	17·20
Makwar	20-9	10·27	-1·41	10·20
Khartoum	21-9	14·69	-0·76	16·65
Kh. el Girba	19-9	12·52	-0·77	12·48
Atbara	22-9	12·80	-0·78	13·83
Wadi Halfa	22-9	6·90	-0·50	6·99
Aswan Res.	21-9	101·00	—	101·00
" D.S.	21-9	91·49	-0·18	91·57
El Leithi	22-9	22·23	-0·32	22·25
Roda (Cairo)	22-9	18·17	-0·47	18·17
Nassey	20-9	9·82	-0·54	9·82

LIC WORKS.
RTMENT
ER REPORT.

١٩٣٠ -٩ -٢١ Barometer and Wind at 8 P.M. Yesterday 21 - 9 - 1930



١٩٣٠ -٩ -٢١ 21 - 9 - 1930

ROME	1010·8	-7·0	-5·2	SW	2	4	22	+1	26	—	19		70	8		796	
MALTA	1016·2	-3·0	-1·6	SSW	2	0	24	+1	26	-1	22	+2	80	0	249	451	1
ATHENS	1017·0	-2·0	+1·4	—	0	1	22	+1	—	—	—	—	50	—		389	
CANDIA	1018·3	-0·8	+2·4	—	0	0	24	-1	29	+3	19	0		0	613	472	1
LIMASSOL	1013·0	+1·1	+0·4	—	0	0	28	+2	31	0	17	-1		0	671	467	1
Atbara الطبرة	1008·8	-0·3	+0·1	NE	2	0	33·5	-0·5	42	+1	29	+4	28	0	65	81	—
Kassala كسلا	1012·2	0·0	+1·3	S	1	0	30·0	0·0	38	+1	24	+1	59	0	308	314	—
Wad Medani ودمدني	1011·9	-1·7	+1·9	W	2	0	28·0	+1·0	38	+1	23	+1	63	0	448	375	—
Malakal الملك	1014·4	-0·4	+2·7	E	1	2	25·2	-1·0	36	+3	21	-1	82	trace	654	834	—
Wau واو	1012·8	-0·6	+1·9	SE	2	1	24·0	-1·0	33	0	20	0	79	6	1122	1068	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 05 44

Time of sunset 17 51

From Observations taken at 8h. to-day.

Tuesday 23rd September, 1930 ١٩٣٠ الثلاثاء ٢٣ سبتمبر

STATION	Barometer Reduced to 0°	Change in last 24 hours	Mean Sea Level	Wind Direction	Force	Cloud	Temperature Air	Change in last 24 hours	Max.	Min.	Grass	Radiation	Humidity	Rainfall Last 24 hours	Total since 1st Jan.	Total last year to date	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1012·3	-3·5	-2·8	WSW	3	3	22·8	+0·6	28	—	20	—	74	0	179	101	4
MATRUH	1012·4	-3·0	-2·3	SW	2	7	23·6	0·0	27	-1	17	-3	72	0	294	158	1
ALEXANDRIA	1013·9	-1·5	-0·9	E	1	0	24·7	-1·4	30	0	20	-2	76	0	242	191	1
	1013·0	-0·8	+0·3	NNW	1	0	27·0	+0·7	32	+2	22	0	62	0	156	82	1
	1012·8	—	+1·3	—	0	0	25·6	-0·2	29	0	19	0	72	0	497	376	—
	1010·7	-0·7	-0·3	—	0	2	28·5	+0·3	32	+2	23	+3	63	0	587	648	2
	1013·4	-0·9		N	1	0	24·0	-0·8	32		18	—	75	0	83	—	—
	1013·1	-1·3	-0·5	NNE	1	0	23·0	+0·8	31	-1	19	0	76	0	34	34	—
	1013·4	-1·3	-0·5	—	0	0	23·0	-0·1	32	+1	18	+1	82	0	27	31	—
	1013·0	-1·3	-0·9	—	0	0	22·0	-1·2	30	-2	19	-1	83	0	62	35	—
	1012·6	-1·3	-1·4	—	0	0	23·3	-1·4	34	-1	13	-5	50	0	11	7	—
	1011·8	-1·2	-1·2	N	2	0	24·5	+1·5	31	-2	22	+1	76	0	46	26	2
	1011·4	-0·5	+0·6	—	0	0	27·1	-0·1	29	-2	19	-2	63	0	26		0
	1011·2	-0·8		NNW	5	0	27·7	-0·3	31		18	—	59	0	0	—	3
	1013·8	-1·3	0·0	N	1	0	24·6	+0·6	32	-1	20	+2	71	0	27		—
	1013·9	-1·5		NNW	2	0	23·0	0·0	30	-1	18	-1	78	—	—		—
	1014·2	-1·0	+1·4	WNW	2	0	23·6	-0·4	30	-2	~~20~~	-1	64	0	14	—	—
				S	2	0	27·0	+0·5	37	0	19	-2	56				—
	1014·8	+0·8		—	0	0	26·4	-0·4	34		17	—	42	0	0	—	—
	1013·0	+0·2	+2·1	—	0	0	27·0	-0·8	36	-3	22	-1	37				—
	1012·0	-0·7	+0·6	N	1	0	25·2	-1·2	36	-2	22	0	41	—	—		—
	1009·0	-0·4	-0·7	NE	3	0	33·0	-1·6	45	+3	27	+2	21	0	60	33	—
	1009·1	-2·1	+0·2	SW	1	1	32·1	+0·4	~~44~~	+2	29	+4	27	0	219	147	—
	1012·0	-1·3	+2·8	N	1	0	32·2	-0·1	36	-1	25	-3	44	0	14	122	1
	1011·1	+0·4	0·0	ESE	1	2	25·0	-1·5	37	+3	22	+2	84	0	725	740	—
	1012·3	+0·7	+0·7	ENE	1	1	27·0	-1·0	36	+3	22	0	76	trace	654	844	—
	1012·8	-3·5	+1·9	S	2	0	25·0	0·0	~~32~~	-1	21	+1	67	0	1122	1079	—

General Situation

9 15

500	5	WSW
1000	15	WNW
1500	15	NW
2000	20	W
3000	25	WNW

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yester day	Diff from normal	Wet bulb Temperature Mean of Day Yester day	Diff from normal
	%	%	°C	°C
Alexandria	69	+2	21·9	+1·3
Ezbekiya	71	+6	21·0	-0·3
Giza	68	+1	21·1	—
Helwan	62	+8	20·7	+2·1

NOTE. A dash means that figures are not available

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Abroad P.T. 150

Remarks

Makwar River Gauge
Reading for 1-8-30
published on 1-3/8/30
should read 11·25 instead
of 10·15 M.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
22-9	6635	9174
21-9	6885	9251

GAUGE	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m			
Mongalla	21-9	11·80	-0·35	11·92		-0·2
Malakal	22-9	11·74	-0·40	11·73		-0·4
Roseires	23-9	18·02	-0·01	18·20		+0·1
Sennar Res.	21-9	17·20	—	17·19		—
Makwar	21-9	10·30	-1·32	10·27		-1·4
Khartoum	22-9	14·75	-0·67	14·69		-0·7
Kh. el Girba	21-9	13·24	+0·09	12·62		-0·6
Atbara	23-9	13·81	-0·72	13·80		-0·7
Wadi Halfa	22-9	6·90	-0·50	6·99		-0·4
Aswan Res.	22-9	101·00	—	101·00		—
" D.S.	22-9	91·39	-0·24	91·49		-0·1
El Leithi	23-9	22·23	-0·32	22·23		-0·3
Roda (Cairo)	23-9	18·16	-0·48	18·17		-0·4
Nasser	22-9	9·83	-0·55	9·83		-0·5

PRINTED AT THE SURVEY OF EGYPT 1929(79/550/1)

LIC WORKS.
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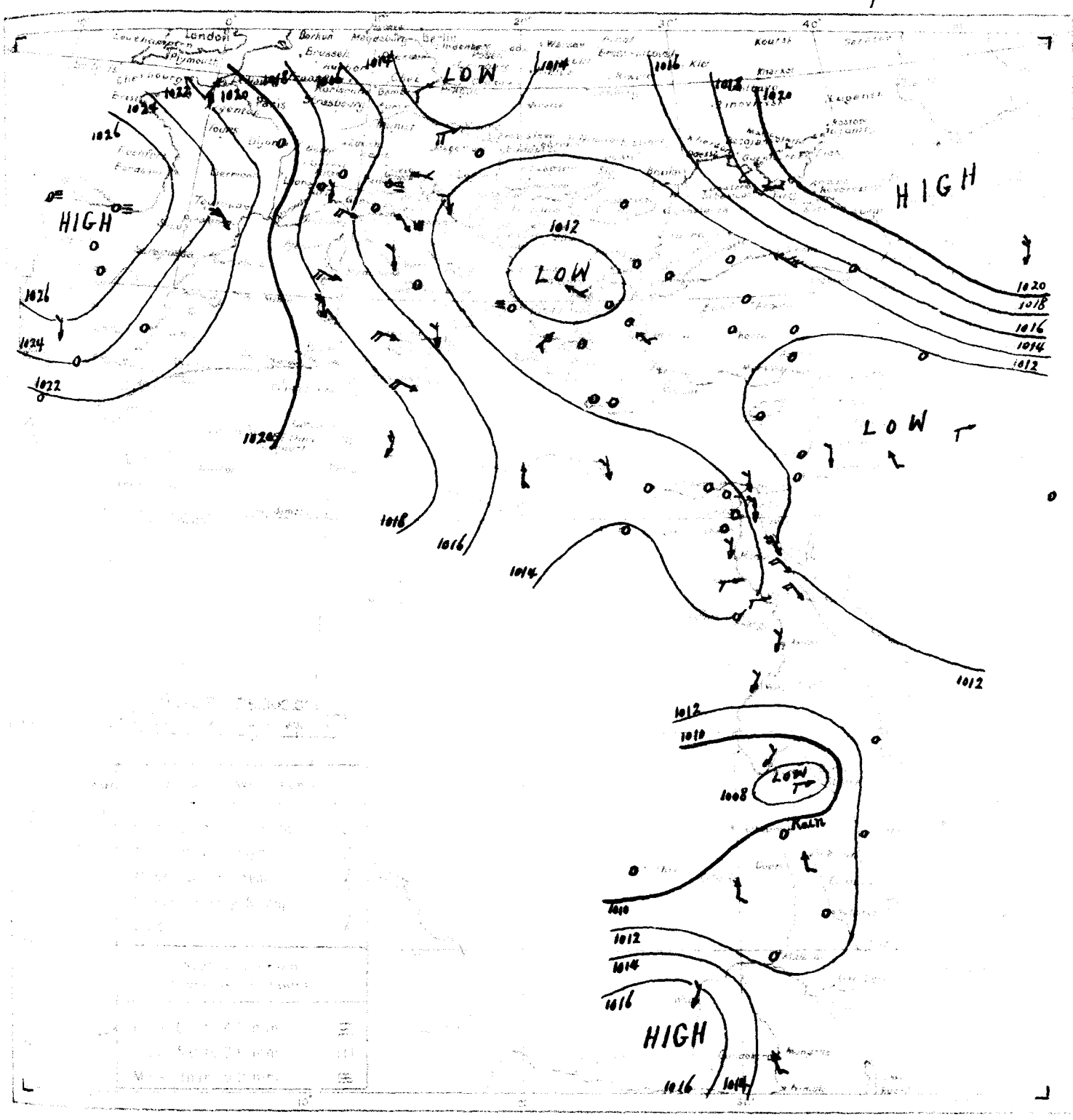
ER REPORT..

٢٠ -٩ -٢٢ Barometer and Wind at 8 h Yesterday 22 - 9 - 30



٣٠ -٩ -٢٢ From observations taken at 8 h yesterday 22 - 9 - 30

	STATION	Barometer Reduced to Sea Level	Change in last 24 hours	Mean Pressure	Wind Direction	Wind Force	Weather	Temperature Shade Max.	Departure	Shade Min.	Departure	Mean	Departure	Mean	Rainfall	Sunshine	Evaporation	Ozone
		mb.	mb	mb				°C	°C	°C	°C	°C	°C		mm			
MEDITERRANEAN	ROME	1015·2	+4·4	-0·8	N	2	0	16	-6	24	—	12	—	60	—		799	—
	MALTA	1016·5	+0·3	-1·3	NW	4	4	22	-2	28	+1	21	+1	50	0	249	452	3
	ATHENS	1012·4	-4·6	-3·4	—	0	2	25	+3	—	—	—	—	50	—		390	—
	CANDIA	1013·9	-4·4	-2·0	—	0	0	24	0	30	+4	17	-2		0	613	472	0
	LIMASSOL	1011·4	-1·6	-1·3	—	0	0	28	0	31	0	18	0	—	0	671	467	1
EGYPT and SUDAN	Tor الطور	1011·9	-0·8	+1·3	NNW	4	0	27·2	+0·2	33	+2	19	-3	62	0	26	—	4
	Abaza العباسة	1007·9	-0·9	-0·9	W	2	0	34·0	+0·5	44	+3	29	+4	31	0	55	81	—
	Kassala كسلا	1012·2	0·0	+1·4	S	1	0	32·0	+2·0	38	+1	24	+1	54	0	308	316	—
	Wad Madani ودمدني	1010·2	-1·7	+0·2	S	2	1	29·2	+1·2	38	+1	22	0	57	0	448	377	—
	El Obeid الأبيض	1010·2	-0·4	-1·3	S	2	1	28·5	+0·8	37	+2	24	+3	61	0	428	331	—
	Wau واو	1016·3	+3·5	+5·4	NE	2	0	25·0	+1·0	33	0	22	+2	74	0	1122	1073	—
	Mongalla بمجر	1013·4	-1·4	+2·6	SSE	2	3	27·5	+1·9	35	+2	21	+1	71	0	914	944	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow

Time of sunrise 05 44

" sunset 17 49

From Observations taken at 8h. to-day.

Wednesday 24th September, 1930 ١٩٣٠ الأربعاء ٢٤ سبتمبر

STATION	BAROMETER Reduced to 0°	Change in past 24 hours	Differ. from normal	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1010·0	-2·3	-5·2	~~WNW~~	3	0	21·8	-1·0	27	—	~~20~~	—	81	0	179	101	4
MATRUH	1009·9	-2·5	-4·9	—	0	3	26·8	+3·2	34	+6	21	+1	60	0	294	158	0
ALEXANDRIA	1011·1	-2·8	-3·7	S	4	1	24·7	0·0	30	0	~~18~~	-2	48	0	242	191	4
[illegible]	1011·8	-1·2	-0·9	S	3	0	25·9	-1·1	30	0	22	0	57	0	155	82	1
[illegible]	—	—	—	NW	1	0	25·4	+0·3	30	+1	20	+1	66	0	497	376	—
[illegible]	1011·2	+0·5	+0·1	—	0	0	28·5	0·0	31	+1	23	+3	65	0	587	648	1
TANTA	1011·6	-1·8		SE	1	0	25·2	+1·2	32	—	20	—	46	0	83	—	—
[illegible]	1012·2	-0·9	-1·5	S	3	0	23·9	+0·9	32	0	21	+2	53	0	34	34	—
[illegible]	1012·2	-1·2	-1·8	SSE	3	0	24·9	+1·9	32	+1	19	+2	47	0	27	31	—
[illegible]	1012·4	-0·6	-1·6	S	2	0	24·3	+2·2	31	0	21	+2	44	0	62	35	—
[illegible]	1011·0	-1·6	-3·1	WSW	1	0	24·7	+1·4	36	+1	17	0	53	0	11	7	—
	1011·6	-0·2	-1·5	S	3	0	25·5	+1·0	33	0	22	+1	69	0	46	26	3
	1012·3	+0·9	+1·4	NNW	4	0	27·2	+0·1	33	+2	18	-3	76	0	26	—	4
	1012·6	+1·4		NNW	4	0	29·0	+1·3	31	—	21	—	34	0	0	—	2
	1013·1	-0·7	-0·8	—	0	0	24·0	-0·6	34	+1	17	-1	60	0	27	—	—
	1013·6	-0·3		NNW	2	0	24·5	+1·5	33	+2	17	-2	50	—	—	—	—
	1013·9	-0·3	+1·0	SW	2	0	25·4	+1·8	33	+1	~~30~~	0	51	0	14	—	—
				N	1	0	26·6	-0·4	37	0	19	-1	48	—	—	—	—
	1013·0	-1·8		—	0	0	26·6	+0·2	36		17	—	36	0	0	—	—
	1012·2	-0·8	+1·2	N	1	0	26·8	-0·2	36	-3	21	-2	28	—	—	—	—
	1011·4	-0·6	0·0	NNW	1	0	27·0	+1·8	38	0	23	+2	35	—	—	—	—
	1009·3	+0·3	-0·5	NE	2	0	32·1	-0·9	45	+3	27	+2	20	0	60	33	—
	1008·4	-0·7	-0·5	SW	1	0	32·0	-0·1	~~41~~	+2	27	+2	42	0	219	148	—
	1011·9	-0·1	+2·6	N	1	0	31·9	-0·3	37	+1	25	-3	53	0	14	122	1
	1008·2	-2·9	-2·9	ENE	1	0	27·5	+2·5	36	+2	23	+3	67	0	725	746	—
	1008·4	+0·9		WNW	1	1	27·0	-4·0	38	+2	19	0	56	0	619	316	—
	1010·4	-1·9	-1·2	NE	1	3	28·0	+1·0	35	+2	22	0	77	3	657	850	—
	1013·5	+0·7	+2·6	SE	2	1	24·0	-1·0	~~33~~	0	21	+1	78	17	1139	1084	—
	1011·1	-1·3	+0·4	SSE	2	1	25·5	-1·2	37	+4	21	+1	80	0	914	951	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.S.L.

8 45

00	30	S
1000	30	SSW
1500	10	SW
2000	20	SW
3000		

Forecast for 24 hours from noon to-day

Remarks.

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Air Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	68	+1	21·4	+0·9
Ezbekiya	61	~~-4~~	20·1	-1·1
Giza	62	-5	20·2	—
Helwan	56	+2	18·9	+0·4

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
23-9	6558	9105
22-9	6635	9174

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	23-9	11·68	-0·43	11·74	-0·44
Malakal	23-9	11·74	-0·41	11·74	-0·40
Roseires	24-9	17·83	-0·12	18·02	-0·01
Sennar Res.	22-9	17·19	—	17·20	—
Makwar	22-9	10·22	-1·33	10·30	-1·32
Khartoum	23-9	14·70	-0·68	14·75	-0·67
Kh. el Girba	23-9	12·58	-0·39	12·60	-0·41
Atbara	23-9	13·81	-0·72	13·80	-0·74
Wadi Halfa	24-9	6·74	-0·58	6·84	-0·51
Aswan Res.	23-9	101·00	—	101·00	—
" D.S.	23-9	91·32	-0·28	91·39	-0·24
El Leithi	24-9	22·16	-0·40	22·23	-0·33
Roda (Cairo)	24-9	18·14	-0·51	18·16	-0·44
Nasser	22-9	9·83	-0·55	9·83	-0·5

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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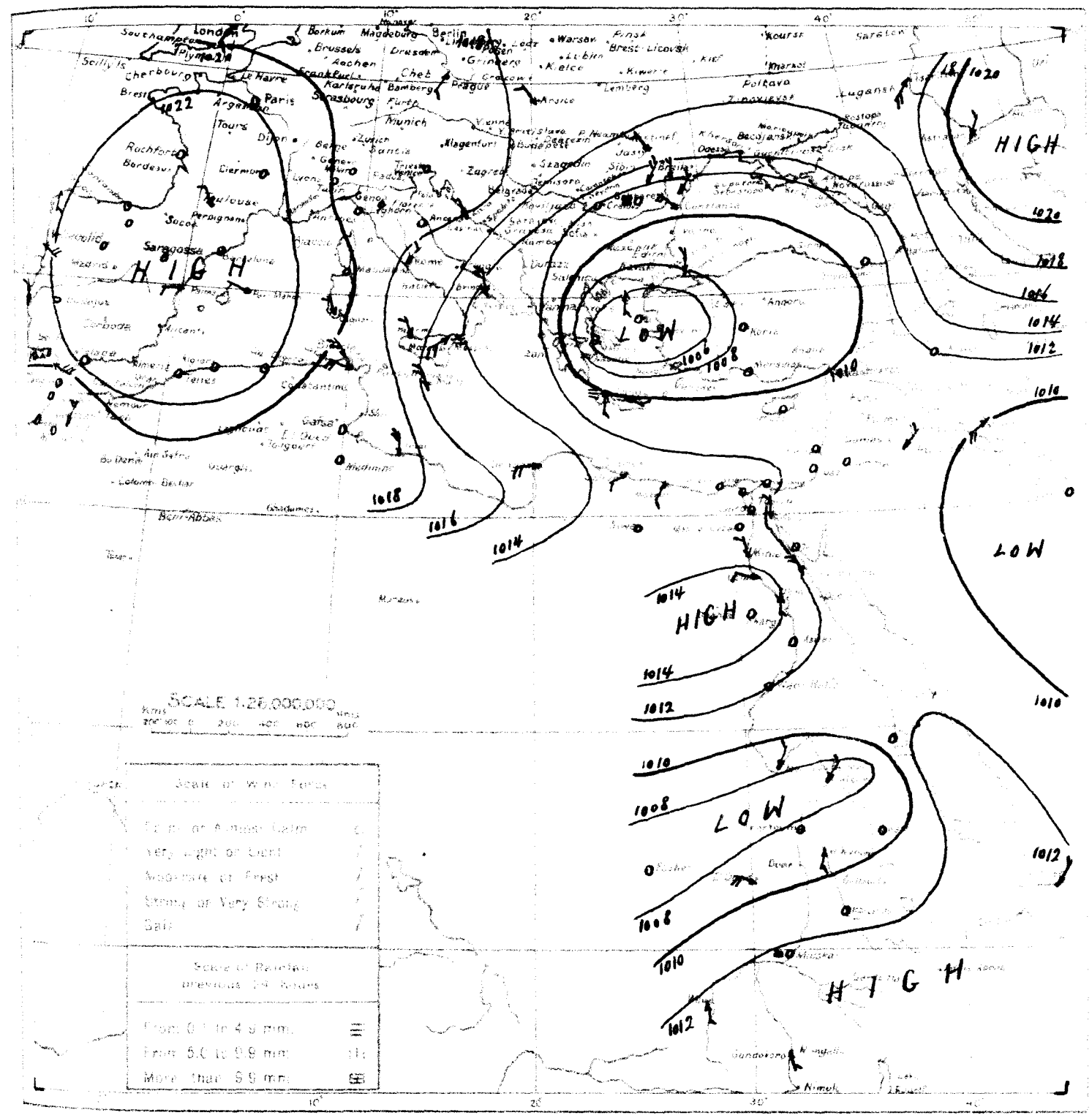
١٩٣٠ -٩-٢٣ Barometer and Wind at 8 h. Yesterday 23 - 9 - 1930



١٩٣٠ -٩-٢٣ From Observations taken at 8 h yesterday 23 - 9 - 1930

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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: Spec. Gravity	RAINFALL: Total Fall	RAINFALL: Normal	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1017.6	+2.4	+1.6	NE	2	0	16	0	24	—	13	—	50	—	—	801	—
	MALTA	1014.5	-2.0	-3.3	NNW	4	0	22	0	23	-4	21	+1	50	0	249	453	3
	ATHENS	1005.9	-6.5	-9.9	—	0	4	23	-2	—	—	—	—	50	—	—	390	—
	CANDIA	1011.1	-2.8	-4.9	SE	2	2	—	—	29	+3	17	-2	—	0	613	473	1
	LIMASSOL	1010.3	-1.1	-2.5	—	0	0	27	-1	32	+2	19	+2	—	0	671	467	1
EGYPT and SUDAN	Atbara العطبره	1007.5	-0.4	-1.3	NE	2	0	33.5	-0.5	45	+4	29	+4	30	0	55	81	—
	Kassala كسلا	1009.0	-3.2	-1.8	—	0	0	30.0	-2.0	39	+2	25	+2	—	0	308	318	—
	Wad Medani وادمدني	1009.6	-0.6	-0.3	S	2	1	29.0	-0.2	39	+2	23	+1	58	0	448	379	—
	El Fasher الفاشر	1007.5	-2.3	—	ESE	1	1	31.0	+3.0	39	+3	21	+2	48	0	619	315	—
	El Obeid الابيض	1009.8	-0.4	-1.7	WNW	4	1	29.0	+0.5	37	+2	23	+2	64	0	428	334	—
	Mongalla منجلا	1012.4	-1.0	+1.7	SSE	3	1	26.7	-0.8	36	+3	22	+2	76	0	914	948	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 05 45

" sunset 17 48

From Observations taken at 8h. to-day.

Thursday 25th September 1930 ١٩٣٠ سبتمبر ٢٥ الخميس

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 yesterday	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Total from Oct 1 to yesterday	RAINFALL Normal from Oct 1 to yesterday	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM																	
MATRUH	1011.5	+1.6	-3.3	–	0	0	26.6	-0.2	32	+4	20	0	60	0	294	158	0
ALEXANDRIA	1012.6	+1.5	-2.3	–	0	0	27.1	+2.4	33	+3	23	+2	61	0	242	191	0
[illegible]	1011.8	0.0	-1.1	SSW	2	6	28.9	+3.0	36	+6	23	+1	37	0	155	82	1
[illegible]	—	—	—	S	1	0	31.4	+5.5	35	+6	22	+3	42	0	497	376	—
CAIRO	1010.7	-0.5	-0.6	E	1	0	29.9	+1.4	33	+3	24	+4	63	0	587	648	2
TANTA	1012.2	+0.6		SW	1	0	24.8	-0.4	37	—	20	—	60	0	83	—	—
[illegible]	1012.0	-0.2	-1.8	SW	1	0	25.7	+1.8	36	+4	22	+3	40	0	34	34	—
[illegible]	1012.0	-0.2	-2.1	SSE	1	0	26.9	+2.0	38	+7	18	+1	37	0	27	31	—
[illegible]	1011.9	-0.5	-2.2	SE	2	0	30.8	+6.6	36	+5	24	+5	15	0	62	35	—
[illegible]	1011.2	+0.2	-3.1	–	0	0	24.0	-0.7	40	+6	16	-1	46	0	11	7	—
[illegible]	1011.4	-0.2	-1.8	NE	1	0	27.4	+1.9	32	-1	22	+1	47	0	46	26	0
[illegible]	1011.8	-0.5	+0.7	–	0	0	27.4	+0.2	32	+1	18	-3	54	0	26	—	0
[illegible]	1011.9	-0.7		NNW	4	0	30.7	+1.7	33	—	20	—	45	0	0	—	2
[illegible]	1011.9	–		W	1	0	32.3	–	32	—	23	—	16	0	—	—	1
[illegible]	1012.4	-0.7	-1.5	–	0	0	24.8	+0.8	37	+4	19	+1	55	0	27	—	—
[illegible]	1013.3	-0.3		NW	2	0	25.5	+1.0	35	+4	17	-2	39	—	—	—	—
[illegible]	1014.6	+0.7	+1.6	NW	2	0	26.4	+1.0	37	+5	21	+1	37	0	14	—	—
[illegible]				N	1	0	26.3	-0.3	38	+1	19	-1	32	—	—	—	—
[illegible]	1011.6	-1.4		–	0	0	27.5	+0.9	38	—	17	—	37	0	0	—	—
[illegible]	1011.1	-1.1	0.0	NE	1	0	29.3	+2.2	38	-1	24	+1	29	—	—	—	—
[illegible]	1010.0	-1.4	-1.5	NNW	1	0	27.2	+0.2	39	+1	23	+2	25	—	—	—	—
[illegible]	1008.2	-1.1	-1.6	NE	3	0	33.6	+1.5	45	+3	27	+2	23	0	60	33	—
[illegible]	1008.6	+0.2	-0.3	SW	1	0	32.1	+0.1	41	+2	27	+2	42	0	219	148	—
[illegible]	1012.0	+0.1	+2.6	N	2	0	31.9	0.0	36	0	25	-3	41	0	14	122	2
[illegible]	1009.0	+0.8	-2.2	ENE	1	2	26.0	-1.5	37	+3	22	+2	76	0	725	751	—

TEMPERATURE Fahr. Cent. — Pressure mm. at 0°C & M. Mean

General Situation. الحالة العمومية

Sun rises tomorrow at h. 8 m. 45

Height in metres	Speed	Direction
500	25	S
1000	20	SSW
1500	20	SSW
2000	30	SW
3000	25	W

Forecast for 24 hours from noon to day

[illegible] ينتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	59	-8	20.9	+0.5
Ezbekiya	43	-22	19.6	-1.5
Giza	41	-26	19.6	—
Helwan	28	-26	18.4	0.0

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

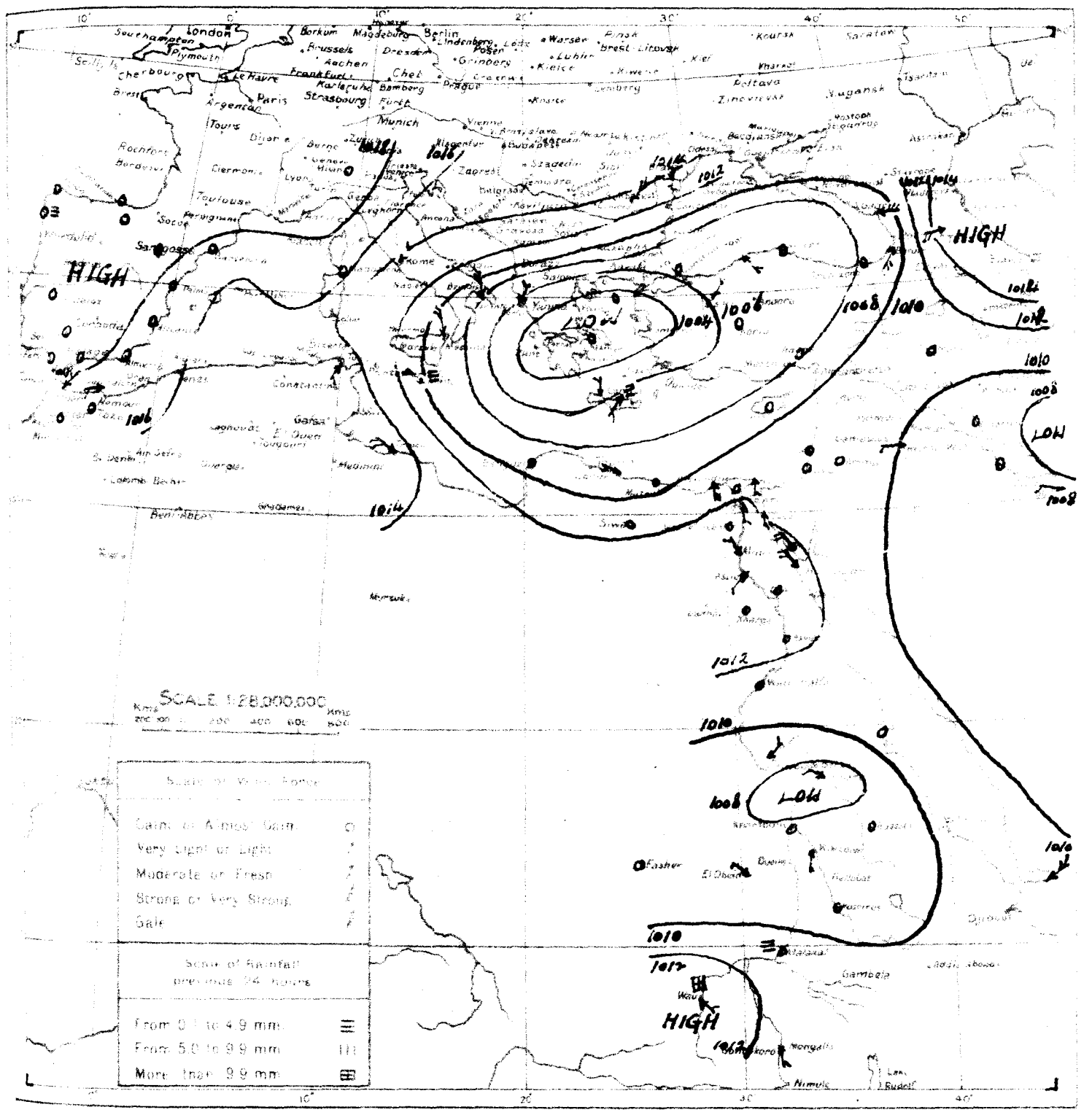
1930	1930	1929
24.9	6451	9094
23.9	6558	9105

GAUGE	Date 1930	Reading m	Diff. from normal m.	Previous day: Reading m	Previous day: Diff from normal m
Mongalla	24.9	11.67	-0.42	11.68	-0.4[illegible]
Malakal	24.9	11.75	-0.40	11.74	-0.4[illegible]
Roseires	25.9	17.72	-0.16	17.83	-0.1[illegible]
Sennar Res.	24.9	17.20	—	17.20	—
Makwar	24.9	10.62	-0.78	10.46	-1.0[illegible]
Khartoum	25.9	14.77	-0.54	14.65	-0.7[illegible]
Kh. el Girba	24.9	12.50	-0.61	12.58	-0.3[illegible]
Atbara	24.9	14.00	-0.56	13.81	-0.7[illegible]
Wadi Halfa	25.9	6.64	-0.64	6.74	-0.9[illegible]
Aswan Res.	24.9	104.01	—	104.00	—
" D.S.	24.9	91.26	-0.31	91.22	-0.3[illegible]
El Leithi	25.9	22.08	-0.08	22.11	-0.4[illegible]
Roda (Cairo)	25.9	18.86	-0.59	18.[illegible]	-0.5[illegible]
Nasser	24.9	9.84	-0.58	9.83	-0.5[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/559/1)

LIC WORKS.
RTMENT.
R REPORT.

٢٠ . ٩ . ٢٤ Barometer and Wind at 8 h. Yesterday 24.9.30.



٢٠ . ٩ . ٢٤ From Observations taken at 8 h. yesterday 24.9.30.

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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 day before yesterday	RAINFALL: Total from Oct. to day before yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1013.3	-4.3	-2.7	NE	3	0	19	+3	25	—	16	—	—	—	—	803	—
	MALTA	1010.0	-4.5	-7.8	NW	4	5	21	-1	24	-3	18	-2	70	dr	249	454	3
	ATHENS	1013.2	-2.7	-12.7	—	0	2	18	-5	—	—	—	—	70	—	—	390	—
	CANDIA	1007.4	-3.7	-8.8	SW	2	2	24	—	29	+3	18	-1	—	1	614	473	1
	LIMASSOL	1010.2	-0.1	-2.8	W	1	2	26	-1	30	0	17	0	—	0	671	467	1
EGYPT and SUDAN	Atbara عطبره	1007.2	-0.3	-1.6	NW	2	0	33.5	0.0	44	+4	29	+4	33	0	55	81	—
	Kassala كسلا	1009.1	+0.1	-1.6	—	0	0	29.0	-1.0	40	+3	24	+1	55	0	308	319	—
	Wad Medani ودمدنى	1010.4	+0.8	+0.5	S	2	2	29.0	0.0	39	+1	22	0	59	0	448	381	—
	El Obeid الأبيض	1009.1	-0.7	-2.3	NW	2	1	28.2	-0.8	38	+2	22	+1	57	0	428	336	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 05 h 46 m

" " sunset 17 h 17 m

From Observations taken at 8h. to-day.

Friday, 26th September, 1930 ١٩٣٠ الجمعة ٢٦ سبتمبر

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 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 yesterday	Rainfall Normal from Oct 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1017.6	+0.7	+2.1	NNW	1	0	24.8	+0.4	30	—	20	—	60	0	179	101	2
MATRUH	1011.6	+0.1	-3.3	—	0	0	24.4	-2.2	30	+3	19	0	66	0	254	158	1
ALEXANDRIA	1010.4	-2.2	-4.6	NNE	3	4	26.6	-0.5	35	+5	23	+2	81	0	242	191	1
[illegible]	1007.6	-2.2	-3.4	ENE	2	0	28.0	-0.9	34	+4	25	+3	80	0	155	82	1
GAZA	—	—	—	SSE	2	1	34.7	+3.3	37	+8	23	+4	24	0	497	376	—
HAIFA	1007.6	-3.1	-3.8	E	2	0	32.1	+2.2	34	+4	25	+5	67	0	587	648	1
TAITA	1007.7	-2.3		N	2	0	26.6	+1.8	38	—	20	—	81	0	83	—	—
[illegible]	1011.1	-0.7	-2.8	SSW	1	0	26.2	+0.5	37	+7	21	+2	54	0	34	34	—
[illegible]	1007.5	-2.5	-4.7	SSW	1	0	25.1	-1.8	40	+9	17	0	60	0	27	31	—
[illegible]	1007.0	-2.9	-5.2	SSE	1	0	28.8	-2.0	40	+9	24	+5	22	0	62	35	—
[illegible]	1015.6	+4.4	+1.3	[illegible]	10	0	20.2	-3.8	32	-2	16	-1	87	0	11	7	—
[illegible]	1008.3	-3.1	-5.0	N	2	0	27.8	+0.4	38	+5	22	+1	45	0	46	26	1
[illegible]	1007.0	-2.6	-2.2	N	1	0	27.0	-0.4	34	+3	18	-3	26	0	26	—	0
[illegible]	1008.7	-3.2		NNW	4	0	32.0	+1.3	32	—	21	—	17	0	0	—	2
[illegible]																—	
[illegible]	1007.8	-2.6	-4.2	NW	1	0	25.0	+0.2	37	+6	19	+1	58	0	27	—	—
[illegible]	1010.6	-2.7		NNE	2	0	25.5	0.0	38	+7	18	-1	51	—	—	—	—
[illegible]	1010.4	-4.2	-2.7	WSW	3	0	26.0	-0.4	39	+7	~~21~~	+1	46	0	14	—	—
[illegible]				N	1	0	26.3	0.0	36	-1	19	-1	48	—	—	—	—
[illegible]	1007.5	-2.1		—	0	2	28.4	+0.9	40	—	17	—	32	0	0	—	—
[illegible]	1007.9	-3.2	-3.3	—	0	1	30.7	+1.7	42	+3	27	+4	23	—	—	—	—
[illegible]	1008.0	-2.0	-3.6	—	0	0	28.2	+1.0	41	+3	24	+3	24	—	—	—	—
[illegible]	1007.0	-1.2	-2.0	NE	2	0	34.6	+1.0	46	+4	28	+3	27	0	60	34	—
[illegible]	1007.9	+0.4	-0.7	S	2	0	33.5	-0.5	44	+4	26	+1	33	0	55	82	—
[illegible]	1008.3	-0.3	-0.6	SW	1	0	30.5	-1.6	~~42~~	+3	27	+2	46	0	217	147	—
[illegible]	1010.7	-1.3	+1.2	—	0	1	35.5	+3.6	37	+1	25	-2	20	0	14	122	1
[illegible]	1007.1	0.0	-1.5	S	2	~~1~~	27.5	0.0	37	+1	24	+1	~~72~~	0	300	323	—
[illegible]	1007.5	+0.3	-1.7	ENE	1	1	26.5	+0.5	37	+3	21	+1	73	0	725	756	—
[illegible]	1006.3	-0.8		NW	1	0	27.0	0.0	40	+4	17	0	52	0	617	310	—
[illegible]	1007.0	-1.4	-1.7	SE	1	1	27.2	+1.2	34	+1	21	-1	65	2	659	860	—
[illegible]	1012.7	0.0	+1.7	SE	2	0	26.0	+2.0	~~32~~	-2	21	+1	60	0	1156	1094	—

General Situation. الحالة العمومية

Height (metres)	Wind Speed	Direction
500		
1000		
1500		
2000		
3000		

Forecast for 24 hours from noon to-day. [illegible] النظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	67	0	23.5	+3.2
Ezbekiya	49	~~-20~~	20.3	-0.5
Gizr	33	-34	17.6	—
Helwan	10	-44	17.9	-0.4

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

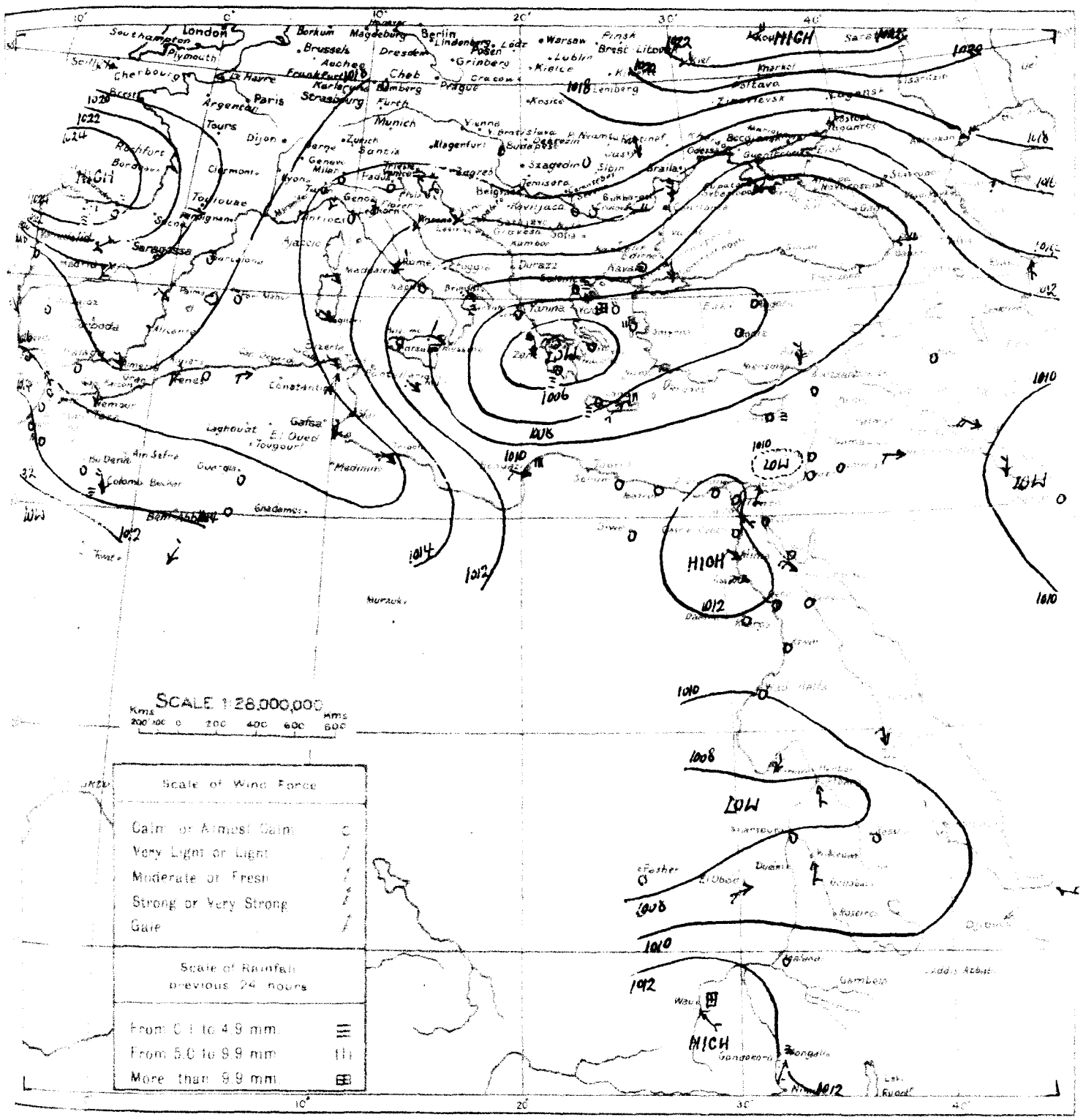
	1930	1929
26.7	1.70	0.321
25.7	0.203	0.708

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	25.9	11.64	0.43	11.67	0.42
Malakal	26.9	11.75	0.42	11.75	0.44
Roseires	26.9	17.40	0.40	17.72	0.16
Sennar Res.	26.9	17.20	—	17.19	—
Makwar	26.9	10.10	-1.09	10.20	-1.05
Khartoum	26.9	14.82	0.42	14.77	0.54
Kh. el Girba	25.9	12.30	0.53	12.50	0.49
Atbara	26.9	13.04	0.54	13.95	0.44
Wadi Halfa	26.9	6.53	0.72	6.64	0.64
Aswan Res.	26.9	101.00	—	101.00	—
" D.S.	26.9	41.30	0.43	41.16	0.31
El Leithi	26.9	22.00	0.55	22.08	0.44
Roda (Cairo)	26.9	18.01	0.44	18.06	0.50
[illegible]	25.9	7.64	0.57	7.64	0.50

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

.IC WORKS.
TMENT.
R REPORT.

٢٥-٩-٣٠ Barometer and Wind at 8 h. Yesterday 25.9.30.



٢٥-٩-٣٠ From Observations taken at 8 h. yesterday 25.9.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SEA	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 day before yesterday	Normal from Oct. 1 to day before yesterday	STATE OF SEA
		m.b	m.b.	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1012.4	-0.9	-3.6	NE	2	0	17	-2	24	—	15	—	60	—	—	806	—
	MALTA	1011.2	+1.2	-6.6	NW	3	0	22	+1	24	-3	19	-1	60	0	249	455	3
	ATHENS	1005.9	+2.7	-10.0	—	0	4	17	-1	—	—	—	—	80	—	—	391	—
	CANDIA	1008.4	+1.0	-7.9	SW	3	2	23	-1	27	+2	17	-2	—	5	619	473	2
	LIMASSOL	1011.0	+0.8	-2.0	—	0	0	27	+1	30	0	19	+2	—	tr.	671	467	1
EGYPT and SUDAN	Sollum السلوم	1011.6	+1.6	-3.7	N	1	0	24.4	+2.6	30	—	20	—	74	0	179	101	2
	Aibara عبارة	1007.5	+0.3	-1.3	S	2	0	34.0	+0.5	44	+4	27	+2	29	0	55	82	—
	Kassala كسلا	1009.1	0.0	-1.6	WSW	1	0	29.5	+0.5	40	+3	24	+1	55	0	308	321	—
	Wad Medani واد مدني	1009.3	-1.1	-0.5	S	2	0	29.0	0.0	39	+1	22	0	58	0	448	383	—
	El Fasher الفاشر	1007.1	-1.3	—	ENE	1	0	29.0	+2.0	38	+2	19	0	34	0	619	317	—
	El Obeid الأبيض	1009.1	0.0	-2.3	WSW	2	1	29.4	+1.2	38	+2	21	0	62	0	428	339	—
	Malakal الملاكال	1011.2	+0.8	-0.3	—	0	4	26.0	-2.0	35	+2	22	0	76	0	657	855	—
	Wau واو	1012.7	-0.8	+1.8	SE	2	1	24.0	0.0	32	-1	21	+1	80	17	1156	1089	—
	Mongalla منجد	1011.8	+0.7	+1.1	SSW	2	2	26.5	+1.0	37	+4	22	+2	69	tr.	914	955	—

1417 F.C.

MINISTR
PHYSI

DAILY WI

CAIRO, to-morrow

Time of sunrise 05 h 46 m

" sunset 17 h 46 m

From Observations taken at 8h. to-day.

Saturday 27th September, 1930 ١٩٣٠ السبت ٢٧ سبتمبر

STATION	Barometer: Reading at 0 (Corrected)	Barometer: Change during last 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 (yesterday)	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1016.7	−0.8	+1.2	NNW	2	2	23.1	−1.7	29	—	19	—	80	0	179	101	2
MATRUH	1015.4	+3.8	+0.4	—	0	0	24.4	0.0	27	0	19	0	66	0	294	158	0
[illegible]	1015.2	+4.8	+0.1	NNE	1	2	26.4	−0.2	33	+4	22	+1	68	0	242	191	1
[illegible]	1013.6	+4.0	+0.6	ENE	2	0	27.4	−0.6	31	+1	25	+3	65	0	155	82	2
[illegible]	—	—	—	—	0	1	27.8	−6.9	39	+10	22	+3	72	0	497	376	—
[illegible]	1011.1	+3.5	−0.4	SSW	2	2	29.5	−2.6	35	+5	25	+5	67	0	587	648	1
	1014.3	+4.4		N	1	0	25.7	−0.9	37	—	20	—	70	0	83	—	—
	1013.4	+2.3	−0.6	NE	2	0	24.7	−1.5	37	+5	21	+2	80	0	34	34	—
	1013.5	+4.0	−0.7	N	2	0	24.6	−0.5	37	+6	20	+3	79	0	27	31	—
	1012.3	+3.3	−2.0	NE	3	0	26.3	−2.5	37	+6	24	+5	71	0	62	35	—
	1015.0	−0.6	+0.6	—	0	0	23.3	+3.1	34	0	17	0	65	0	11	7	—
	1011.4	+3.1	−2.0	NW	2	0	26.5	−1.3	38	+5	24	+3	77	0	46	26	1
	1010.4	+1.4	−0.9	NNW	3	1	27.5	+0.5	36	+5	19	−2	47	0	26	—	3
	1011.0	+2.3		NNW	5	0	28.8	−3.2	35		24		55	0	0	—	3
	1010.8	—		N	2	1	32.0	—	36		27		23	0	—	—	2
	1013.0	+3.2	−1.1	NW	3	0	26.6	+1.0	40	+7	22	+4	69	0	27	—	—
	1013.3	+2.7		N	3	0	24.5	−1.0	40	+9	20	+1	80	—	—	—	—
	1012.6	+2.2	−0.6	WNW	3	0	25.6	−0.4	40	+8	~~23~~	+3	72	0	14	—	—
				NW	1	3	26.7	+0.4	38	+1	20	0	54	—	—	—	—
	1011.2	+1.7		—	0	3	30.0	+1.6	41		22		42	0	0	—	—
	1009.9	+2.0	−1.4	—	0	1	30.4	−0.3	43	+4	26	+4	24	—	—	—	—
	1009.3	+0.7	−2.4	—	0	1	28.2	0.0	42	+4	25	+4	28	—	—	—	—
	1007.2	+0.2	−2.6	NE	2	0	35.1	+0.5	46	+4	29	+4	21	0	60	34	—
	1008.6	+0.3	−0.3	SW	1	0	31.2	+0.7	40	+1	27	+2	42	0	219	150	—
	1010.4	−0.3	+0.7	—	0	0	33.1	−2.4	42	+6	26	−1	63	0	14	122	1

General Situation. الحالة العمومية

8 45

	15	NNE
	5	NW
1500	5	SW
2000	30	SW
3000	35	W

Forecast for 24 hours from noon to-day

[illegible] سطر لحضوها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet-bulb Temperature Mean of Day: Yesterday	Wet-bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	75	+7	22.4	+2.2
Ezbekiyh	57	−8	22.3	+1.3
Giza	58	−10	22.3	
Helwan	40	−14	20.0	+1.7

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

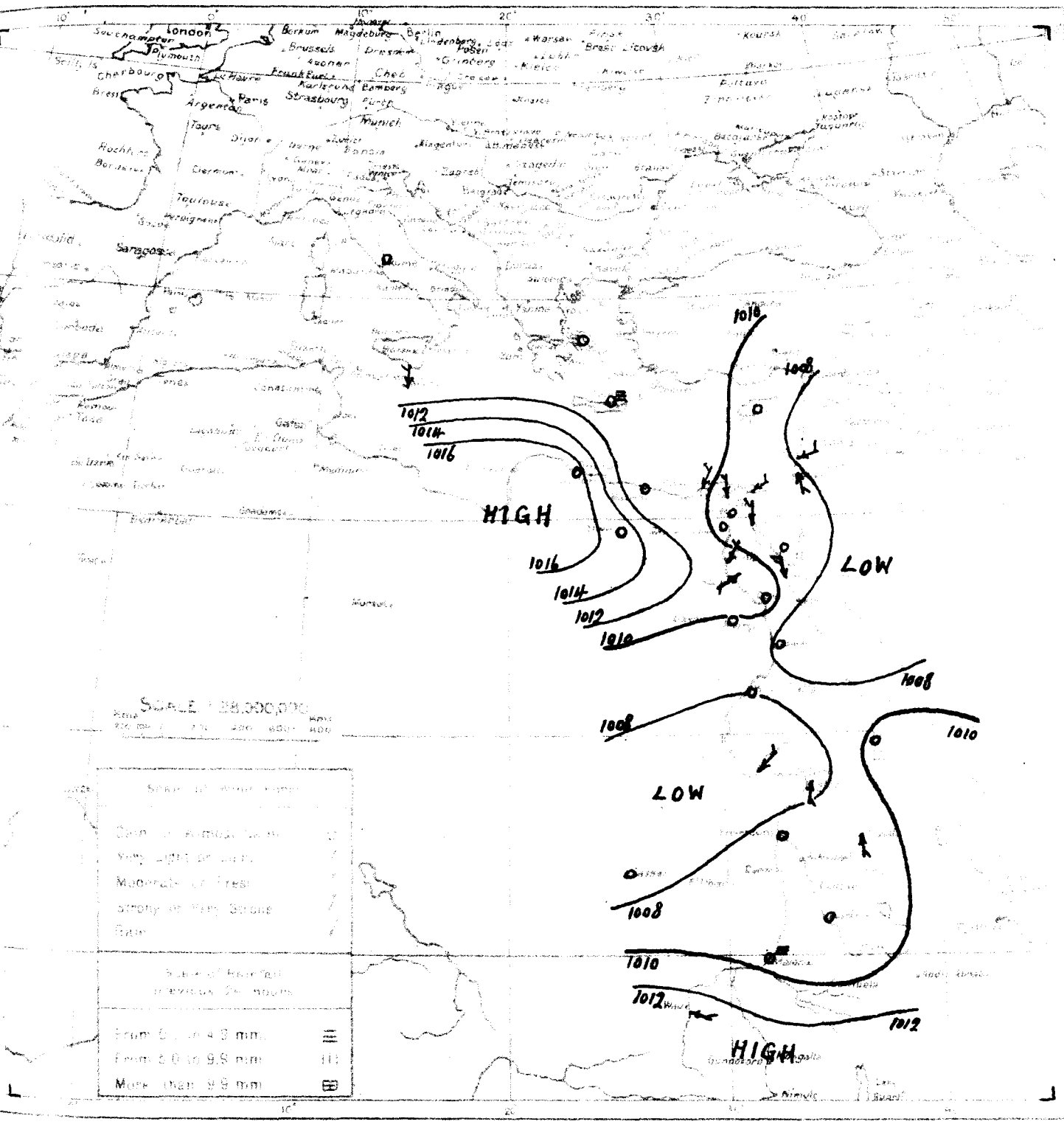
	1930	1929
26.9	6098	8831
25.9	6253	8958

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	25.9	11.64	−0.43	11.67	−0.4[illegible]
Malakal	26.9	11.75	−0.42	11.75	−0.4[illegible]
Roseires	27.9	17.25	−0.45	17.40	−0.4[illegible]
Sennar Res.	26.9	17.20	—	17.19	—
Makwar	26.9	10.18	−1.09	10.28	−1.0[illegible]
Khartoum	26.9	14.82	−0.45	14.77	−0.5[illegible]
Kh. el Girba	26.9	12.30	−0.53	12.50	−0.4[illegible]
Atbara	25.9	13.82	−0.51	13.84	−0.5[illegible]
Wadi Halfa	27.9	6.53	−0.72	6.64	−0.6[illegible]
Aswan Res.	26.9	101.00	—	101.00	—
" D.S.	26.9	91.08	−0.43	91.16	−0.3[illegible]
El Leithi	26.9	21.92	−0.62	22.00	−0.5[illegible]
Roda (Cairo)	27.9	17.96	−0.68	18.01	−0.6[illegible]
Nasser	25.9	9.84	−0.59	9.84	−0.5[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

C WORKS.
MENT.
R REPORT.

.٢٠-٩-٢٦ Barometer and Wind at 8 h Yesterday 26.9.30.



.٢٠-٩-٢٦ From Observations taken at 8 h yesterday 26.9.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ from normal	WIND Direction	WIND Force	STATE OF SEA	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 Sept.	RAINFALL Total from 1st Sept.	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1011.1	-1.3	-4.9	—	0	8	18	+1	26	—	14	—	60	—	—	808	—
	MALTA	1011.9	+0.7	-5.9	N	3	1	21	-1	24	-3	19	-1	70	0	249	456	2
	ATHENS	1010.6	+4.7	-5.4	—	0	1	19	+2	—	—	—	—	70	—		392	—
	CANDIA	1011.9	+3.5	-4.5	SW	1	2	22	-1	26	+1	16	-3	—	drops	619	474	1
	LIMASSOL	1009.4	-1.6	-3.7	—	0	2	26	-1	32	+2	19	+2	—	0	671	468	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS
DAILY WI

CAIRO, to-morrow

Time of sunrise 05 46

sunset 17 44

From Observations taken at 8h. to-day.

Sunday 28th September, 1930 ١٩٣٠ الأحد ٢٨ سبتمبر

STATION	BAROMETER Reduced to 0°	Change in past 24 hours	Diff. from normal	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1018.0	+1.3	+2.4	N	1	3	22.8	-0.3	27		20		75	0	179	101	2
	1017.2	+1.8	+2.1	—	0	2	24.6	+0.2	27	0	21	+2	65	0	294	158	1
	1017.1	+1.9	+1.9	N	1	3	25.6	-0.8	30	+1	22	+1	66	0	242	191	1
	1015.8	+2.2	+2.7	NNE	3	1	26.3	-1.1	32	+2	22	0	63	0	155	82	3
	1012.7	+1.6	+1.0	—	0	0	28.4	-1.1	33	+3	23	+3	67	0	587	648	0
	1016.4	+2.1		WNW	1	0	24.0	-1.7	33		18		69	0	83		
	1015.8	+2.4	+1.6	NNW	2	0	22.5	-2.2	33	+1	20	+1	77	0	34	34	
	1016.0	+2.5	+1.7	N	2	0	22.9	-1.7	32	+1	18	+1	75	0	27	31	
	1015.4	+3.1	+1.0	N	4	0	22.8	-3.5	34	+3	20	+1	66	0	62	35	
	1016.7	+1.7	+2.2	—	0	0	23.5	+0.2	34	0	16	-1	70	0	11	7	
	1014.0	+2.6	+0.5	N	3	1	23.5	-3.0	35	+2	22	+1	72	0	46	26	2
	1011.5	+1.1	+0.1	NNW	4	1	27.7	+0.2	33	+3	25	+4	72	0	26		4
	1011.5	+0.5		NNW	5	1	27.8	-1.0	34		21		52	0	0		3
	1011.9	+1.1		NW	5	1	28.9	-3.1	34		27		53	0	—		5
	1015.9	+2.9	+1.7	N	2	0	25.0	-1.0	35	+3	19	+1	67	0	27		
	1015.8	+2.5		NNW	3	0	23.0	-1.5	34	+3	20	+1	78				
	1015.0	+2.4	+1.7	W	2	0	25.6	0.0	35	+3	~~23~~	+3	60	0	14		
				N	1	2	27.8	+1.1	38	+1	22	+2	61				
	1015.2	+4.0		NNE	1	0	27.6	-2.4	40		24		57	0	0		
	1011.6	+1.7	+0.2	NE	4	0	30.0	-0.4	43	+4	27	+5	30				
	1010.7	+1.4	-1.1	—	0	0	28.8	+0.6	42	+4	25	+4	38				
	1007.6	-1.0	-1.3	—	0	1	32.2	+1.0	~~45~~	+4	27	+2	33	0	219	150	
	1009.3	-1.1	-0.5	NW	2	0	36.1	+3.0	36	0	26	-1	19	0	14	122	2
	1009.0	-0.1	-1.5	—	0	0	31.5	+1.5	41	+3	23	0	—	0	308	327	
	—	—	—	ENE	1	0	28.5	+3.0	38	+4	22	+2	61	0	725	766	
	1009.5	-0.7	-1.9	SSE	1	1	27.3	-1.9	37	+4	22	0	72	0	659	870	
	1012.7	+0.1	+1.9	S	2	0	25.0	0.0	~~32~~	-2	21	+1	73	6	1162	1105	

General Situation

8 45

50	20	NNE
1000	20	NNE
1500	30	NNE
2000	20	NNE
3000	15	WNW

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day		Wet bulb Temperature Mean of Day	
	Yester day	Diff. from normal	Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	69	+1	22.0	+1.8
Ezbekiya	69	+4	22.1	+1.2
Giza	67	-1	21.9	—
Helwan	61	+7	21.2	+3.0

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
26.9	6098	8831
25.9	6253	8958

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	1930	m	m	m	m
Mongalia	25.9	11.64	-0.43	11.67	-0.47
Malakal	27.9	11.76	-0.42	11.75	-0.47
Roseires	27.9	17.25	-0.45	17.40	-0.40
Sennar Res.	27.9	17.20	—	17.20	—
Makwar	27.9	9.94	-1.28	10.18	-1.09
Khartoum	27.9	14.79	-0.45	14.82	-0.4
Kh. el Girba	26.9	12.20	-0.57	12.30	-0.5
Atbara	27.9	13.82	-0.51	13.84	-0.5
Wadi Halfa	28.9	6.38	-0.79	6.44	-0.7
Aswan Res.	26.9	101.00	—	101.00	—
" D.S.	26.9	91.08	-0.43	91.16	-0.3
El Leithi	28.9	21.89	-0.64	21.92	-0.6
Roda (Cairo)	28.9	17.90	-0.70	17.96	-0.6
Nasser	27.9	9.35	-0.60	9.34	-0.6

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C WORKS.
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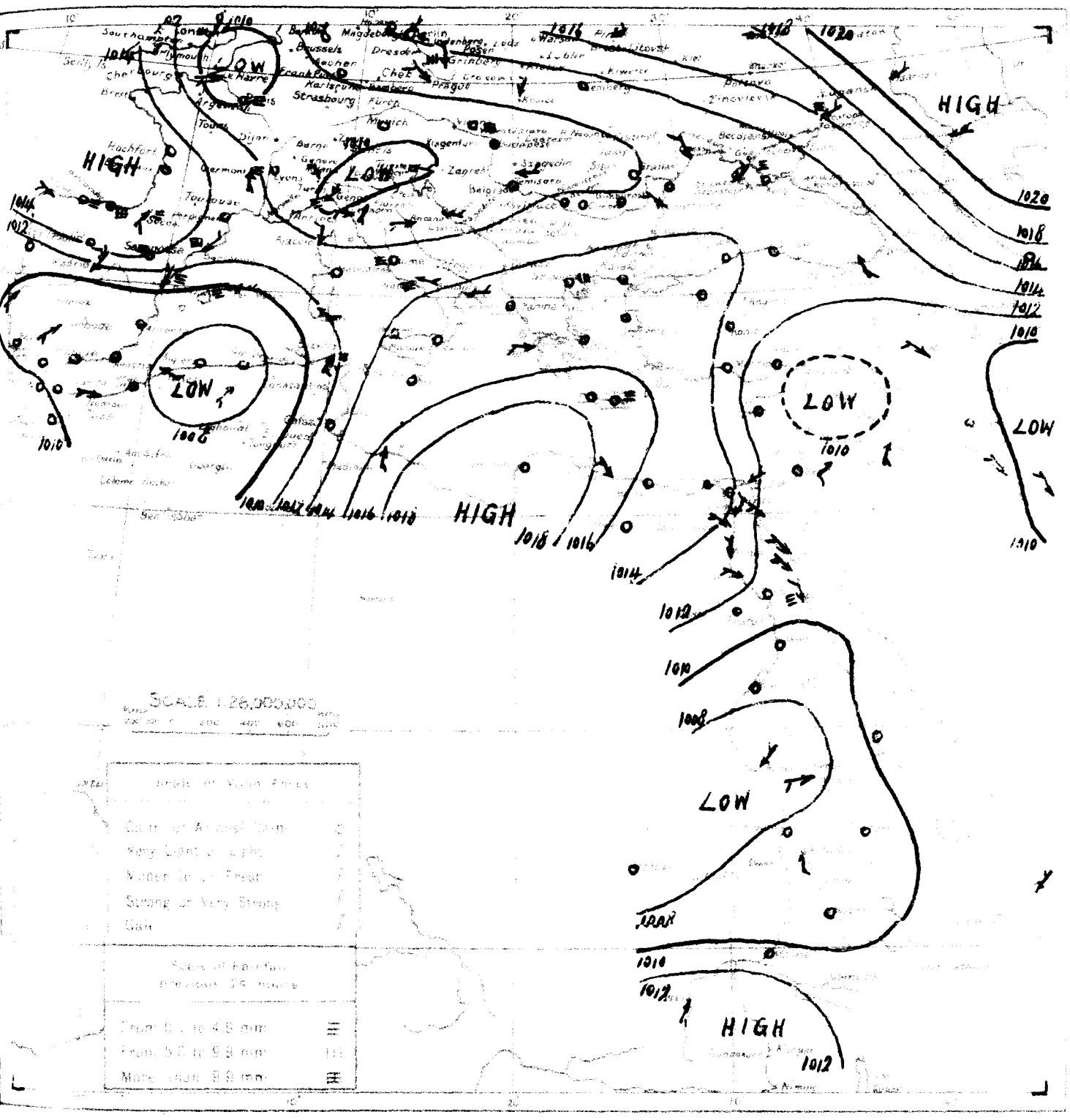
.٢٠ - ٩ - ٢٧ Barometer and Wind at 8 h. Yesterday 27.9.30



.٢٠ - ٩ - ٢٧ From Observations taken at 8 h. yesterday 27.9.30

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ from normal	WIND Direction	Force	STATE OF SKY	TEMPERATURE Air	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Humidity	RAINFALL Past 24 hours	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1012.4	+1.3	-3.5	—	0	4	21	+3	25	—	18	—	70	1	—	811	—
	MALTA	1014.9	+3.0	-2.9	—	0	0	22	+1	23	-4	18	-2	60	0	249	457	1
	ATHENS	1015.2	+4.6	-0.8	—	0	0	22	+3	—	—	18	0	60	—	—	392	—
	CANDIA	1017.0	+5.1	+0.6	—	0	1	23	+1	27	+2	16	-3	—	drops	619	474	1
	LIMASSOL	1011.1	+1.7	-2.1	SE	1	0	26	0	32	+2	19	+2	—	0	671	468	1
EGYPT and SUDAN	Atbara العطبرة	1007.5	-0.4	-1.3	W	2	0	34.0	+0.5	43	+3	28	+3	29	0	55	82	—
	Kassala كسلا	1009.1	0.0	-1.5	—	0	0	30.0	+0.5	40	+2	24	+1	—	0	308	325	—
	Wad Medanis	1008.2	-1.1	-1.6	S	2	0	28.5	0.0	39	+1	21	-1	58	0	448	388	—
	Roseires الرصيرص	—	—	—	NNE	1	0	25.5	-1.0	37	+3	21	+1	72	0	725	761	—
	El Fasher الفاشر	1006.2	-0.1	—	W	1	0	30.0	+1.0	40	+4	20	+1	50	0	619	319	—
	Malakal الملك	1010.2	+0.4	-1.3	—	0	0	29.2	+2.0	36	+3	22	0	63	0	659	865	—
	Wau	1012.6	-0.1	+1.8	S	1	0	25.0	-1.0	33	-1	22	+2	71	0	1156	1100	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 05 47

" " sunset 17 43

From Observations taken at 8h. to-day.

Monday 29th September, 1930 ١٩٣٠ الاثنين ٢٩ سبتمبر

STATION	Barometer Reduced to 0°	Change in past 24 hours	Diff. from normal	Wind Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mersa Matruh	1016.2	−1.8	+0.5	NW	2	2	21.6	−1.2	25	—	19	—	71	0	179	101	3
Alexandria	1014.7	−2.5	−0.5	NNE	2	3	24.8	+0.2	27	0	23	+4	64	0	294	158	3
Ezbekiya	1013.9	−3.2	−1.4	NE	2	3	26.0	+0.4	28	−1	23	+2	70	0	242	191	2
Giza	1012.6	−3.2	−0.6	NE	3	2	26.1	−0.2	31	+2	23	+1	64	0	155	82	2
Helwan	—	—	—	—	0	0	26.4	−0.3	29	0	19	+1	65	0	497	376	—
Port Said	1009.9	−2.8	−1.9	ESE	2	2	28.4	0.0	33	+3	24	+5	64	0	587	648	3
[illegible]	1015.5	−2.9		WNW	1	0	23.8	−0.2	31	[illegible]	18	—	69	0	83	—	—
[illegible]	1015.1	−2.7	−1.2	NE	1	2	21.7	−0.8	30	−2	19	0	80	0	34	34	—
[illegible]	1015.4	−2.6	−1.0	NNW	1	3	22.1	−0.8	30	−1	18	+1	81	0	27	31	—
[illegible]	1013.3	−2.1	−1.2	—	0	1	21.8	−1.0	30	−1	18	−1	74	0	62	35	—
[illegible]	1015.6	−1.1	+1.0	—	0	0	21.9	−1.6	33	−1	15	−2	66	0	11	7	—
[illegible]	1011.5	−2.5	−2.1	N	2	1	23.2	−0.3	31	−2	21	0	72	0	46	26	1
[illegible]	1009.4	−2.1	−2.2	NNW	2	1	27.0	−0.7	29	−1	21	0	64	0	26	—	1
[illegible]	1009.6	−1.9		NNW	5	0	26.2	−1.6	32	—	21	—	63	0	0	—	3
[illegible]	1010.0	−1.9		NW	4	1	28.3	−0.6	31	—	26	—	43	0	—	—	4
[illegible]	[illegible]	−2.3	−0.8	NW	1	0	25.0	0.0	31	−1	17	−1	59	0	27	—	—
[illegible]	[illegible]	−2.0		N	3	0	22.0	−1.0	30	−1	18	−1	74	—	—	—	—
[illegible]	1013.9	−1.1	+0.5	WNW	2	0	22.2	−3.4	30	−2	[illegible]	0	68	0	14	—	—
[illegible]				W	2	1	26.5	−1.3	38	+1	20	0	61	—	—	—	—
[illegible]	1014.6	−0.6		NNE	1	0	24.8	−2.8	35	—	21	—	60	0	0	—	—
[illegible]	1012.0	+0.4	+0.5	N	1	0	26.0	−4.0	40	+1	23	+1	36	—	—	—	—
[illegible]	[illegible]	+0.8	−0.3	N	2	0	25.8	−3.0	40	+2	23	+2	45	—	—	—	—
[illegible]	1008.4	+1.7	−1.5	NE	5	4	28.5	−9.0	47	+5	29	+4	48	0	60	34	—
[illegible]	1005.9	−1.7	−3.0	N	1	0	33.1	+0.9	[illegible]	+4	27	+2	21	0	219	151	—
[illegible]	1010.6	+1.3	+0.7	NW	1	1	31.2	−4.9	40	+4	27	0	68	0	14	122	1

General Situation. الحالة العمومية

Forecast for 24 hours from noon to-day

0300	15	NNE
0900	20	NE
1500	25	ENE
2000	15	NE
3000		

STATION	Humidity Mean of Day Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	67	−1	20.9	+0.7
Ezbekiya	67	+2	20.2	−0.6
Giza	65	−3	19.8	—
Helwan	58	+4	18.9	+0.8

NOTE. A dash means that figures are not available

Terms of Subscription, By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

* Khashm el Girba river gauge reading for 28.6.30 published on 2 & 3.7.30 should read 12.38 instead of 12.70 m.

ملحوظة - صحة قراءة المقياس بخشم القربة عن يوم ٢٨-٦-٣٠ المذكورة بنشرتي يومي ٢ و ٣-٧-٣٠ هي ١٢٫٣٨ بدلا من ١٢٫٧٠ مترا.

Discharges at Aswan as measured by the sluices

	1930	1928
	m³ per sec	
27.9	5868	8719
26.9	6098	8631

GAUGE	Date 1930	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		m	m	m	m
Mongalla	25.9	11.64	−0.43	11.67	−0.43
Malakal	28.9	11.76	−0.42	11.76	−0.42
Roseires	29.9	16.77	−0.79	17.02	−0.67
Sennar Res.	27.9	17.20	—	17.20	—
Makwar	27.9	9.94	−1.28	10.18	−1.09
Khartoum	27.9	14.70	−0.50	14.79	−0.41
Kh. el Girba *	28.9	12.70	−0.58	12.20	−0.58
Atbara	27.9	13.77	−0.48	13.81	−0.44
Wadi Halfa	29.9	6.38	−0.74	6.38	−0.74
Aswan Res.	29.9	101.00	—	101.00	—
" D.S.	27.9	90.98	−0.51	91.00	−0.49
El Leithi	27.9	21.82	−0.69	21.89	−0.62
Roda (Cairo)	29.9	17.84	−0.74	17.90	−0.78
Nasser	27.9	9.85	−0.60	9.84	−0.61

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
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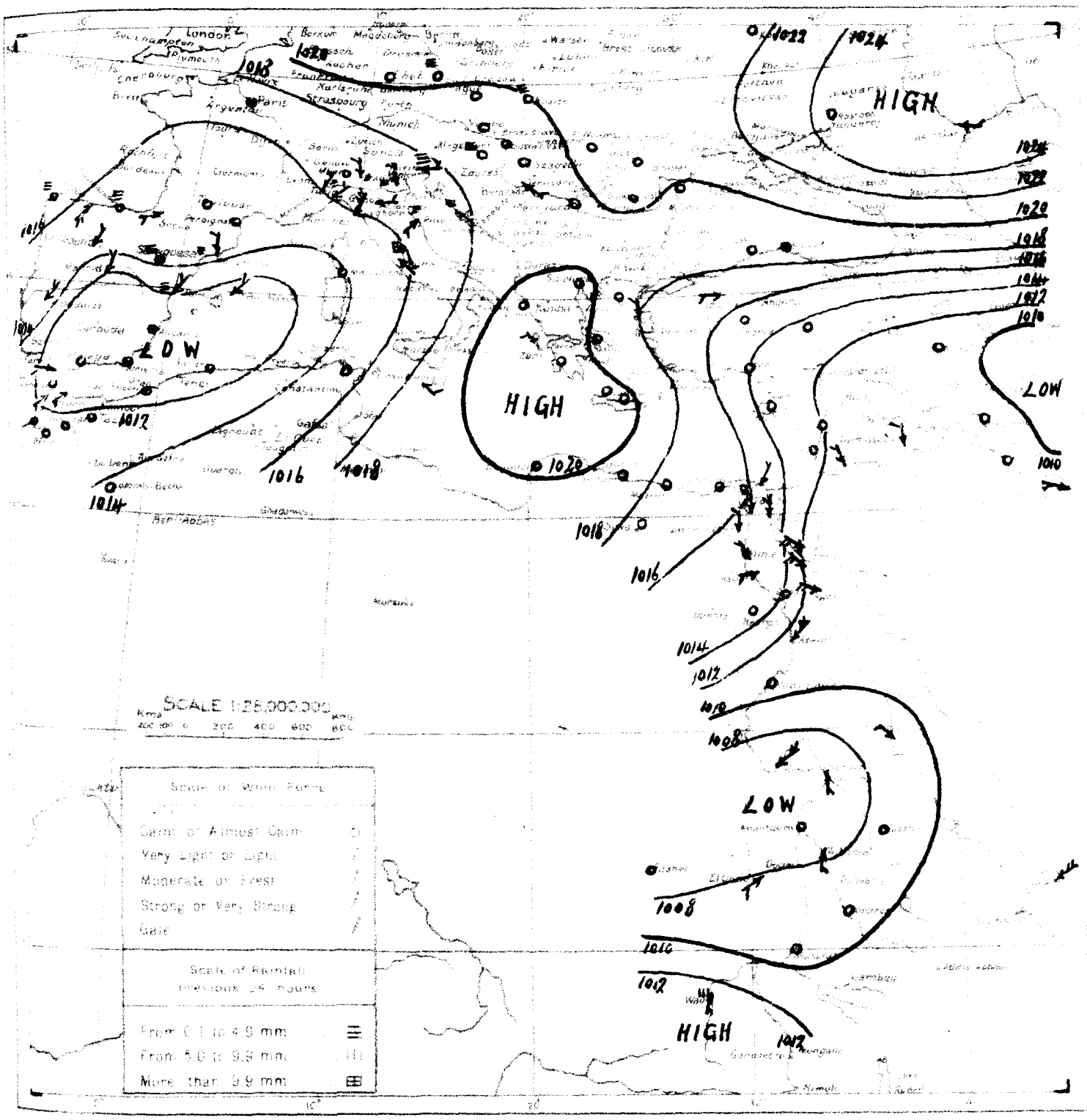
.٢٠-٩-٢٨ Barometer and Wind at 8 h. Yesterday 28.9.30.



.٢٠-٩-٢٨ From Observations taken at 8 h. yesterday 28.9.30.

	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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1016.6	+4.2	+0.7	SE	2	3	21	0	26	—	14	—	70	66	—	813	—
	MALTA	1018.5	+3.6	+0.7	SE	3	3	23	+1	26	0	20	0	70	0	249	458	1
	ATHENS	1019.4	+4.2	+3.2	—	0	0	20	-2	—	—	16	0	70	—		392	—
	CANDIA	1020.2	+3.2	+3.6	—	0	1	23	0	—	—	17	-2	—	0	619	475	1
	LIMASSOL	1013.1	+2.0	-0.3	—	0	0	27	+1	31	+1	18	+1	—	0	671	468	1
EGYPT and SUDAN	Merowe	1006.7	-0.5	-3.2	NE	4	0	37.5	+2.4	48	+6	30	+5	39	0	60	34	—
	Atbara	1007.9	+0.4	-1.0	S	2	0	35.0	+1.0	45	+5	27	+2	24	0	55	82	—
	Wad Medani	1007.5	-0.7	-2.2	S	2	0	29.5	+1.0	40	+2	22	0	49	0	448	390	—
	El Fasher	1006.8	+0.6	—	WNW	1	0	28.0	-2.0	39	+3	19	0	47	0	619	319	—
	El Obeid	1009.4	0.0	-1.9	WSW	2	0	29.9	+2.5	39	+3	21	0	48	0	428	348	—

1417 F.C.

MINISTR
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 05 47

sunset 17 44

From Observations taken at 8h. to-day.

Tuesday 30th September, 1930 الثلاثاء ٣٠ سبتمبر ١٩٣٠

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 Yesterday	Difference from normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1012.5	-2.4	-1.9	NNW	1	1	22.6	+1.0	25		18		69	0	174	101	2
MATRUH	1012.5	-2.4	-3.6	N	2	2	24.8	0.0	26	-1	23	+4	65	0	294	158	3
[illegible]	1011.4	-2.5	-3.9	N	3	3	26.1	+0.1	29	0	24	+3	70	0	242	191	2
[illegible]	1010.7	-1.9	-2.6	WSW	2	1	25.1	-1.0	30	+1	22	0	77	0	155	82	2
[illegible]	—	—	—	SW	1	3	26.4	0.0	29	0	20	+2	65	0	497	376	—
[illegible]	1007.6	-2.3	-4.3	ESE	2	0	29.6	+1.2	33	+3	24	+5	68	0	587	640	2
[illegible]	1010.7	-2.8		W	1	1	25.0	+1.2	32		19		76	0	83		—
[illegible]	1011.2	-1.9	-3.1	SE	2	3	24.0	+2.3	30	-1	21	+2	80	0	34	34	—
[illegible]	1011.4	-2.0	-3.1	—	0	3	23.4	+1.3	30	0	19	+2	85	0	27	31	—
[illegible]	1011.6	-1.7	-3.0	S	1	3	22.3	+0.5	29	-2	20	+1	83	0	62	35	—
[illegible]	1013.5	-2.3	-1.4	—	0	0	21.9	0.0	32	-2	16	-1	67	0	11	7	—
[illegible]	1009.8	-1.7	-3.9	N	1	0	24.0	+0.8	30	-3	22	+1	75	0	46	26	1
[illegible]	1010.3	+0.9	-1.4	NW	3	1	27.6	+0.6	30	0	22	+2	70	0	26	—	3
[illegible]	1010.0	+0.4		NNW	4	0	28.8	+2.6	29		19		41	0	0	—	2
[illegible]	1011.0	+1.0		W	1	1	29.4	+1.1	31		29 ?		31	0	—	—	1
[illegible]	1012.7	-0.9	-1.6	NW	2	0	25.0	0.0	30	-2	19	+1	71	0	27	—	—
[illegible]	1013.5	-0.3		N	2	2	23.0	+1.0	29	-2	18	-1	83			—	—
[illegible]	1013.4	-0.5	-0.1	WSW	2	0	23.4	+1.2	29	-3	19	-1	67	0	14	—	—
[illegible]				NW	1	1	26.0	-0.5	35	-2	19	-1	55			—	—
[illegible]	1014.6	0.0		—	0	0	24.3	-0.5	32		16		47	0	0	—	—
[illegible]	1012.4	+0.4	+0.8	—	0	0	26.0	0.0	35	-4	20	-2	42			—	—
[illegible]	1011.9	+0.4	0.0	N	2	0	24.8	-1.0	35	-3	22	+1	42			—	—
[illegible]	1010.7	+2.3	+0.8	NE	3	1	28.0	-0.5	40	-2	26	+1	47	0	60	34	—
[illegible]	1007.9	+2.0	-1.0	—	0	0	31.9	-1.2	43	+4	27	+2	44	0	219	151	—
[illegible]	1010.7	+0.1	+0.7	N	1	0	31.4	+0.2	35	0	27	0	64	0	14	122	1
[illegible]	1007.4	—	-3.5	E	1	1	25.5	-3.0	38	+4	21	+1	72	10	735	776	—
[illegible]	1009.4	+2.4	-1.8	WSW	2	4	25.2	-2.6	39	+3	20	-1	60	0	428	353	—

General Situation

الحالة العامة

9 30

20 SSW
20 WSN

Forecast for 24 hours from noon to-day

[illegible] لغاية الظهر الى الظهر اليوم

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	73	+5	22.3	+2.2
Ezbekiya	67	+2	20.3	-0.5
Giza	70	+2	20.1	—
Helwan	58	+4	18.9	+0.8

NOTE. A dash means that figures are not available

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec

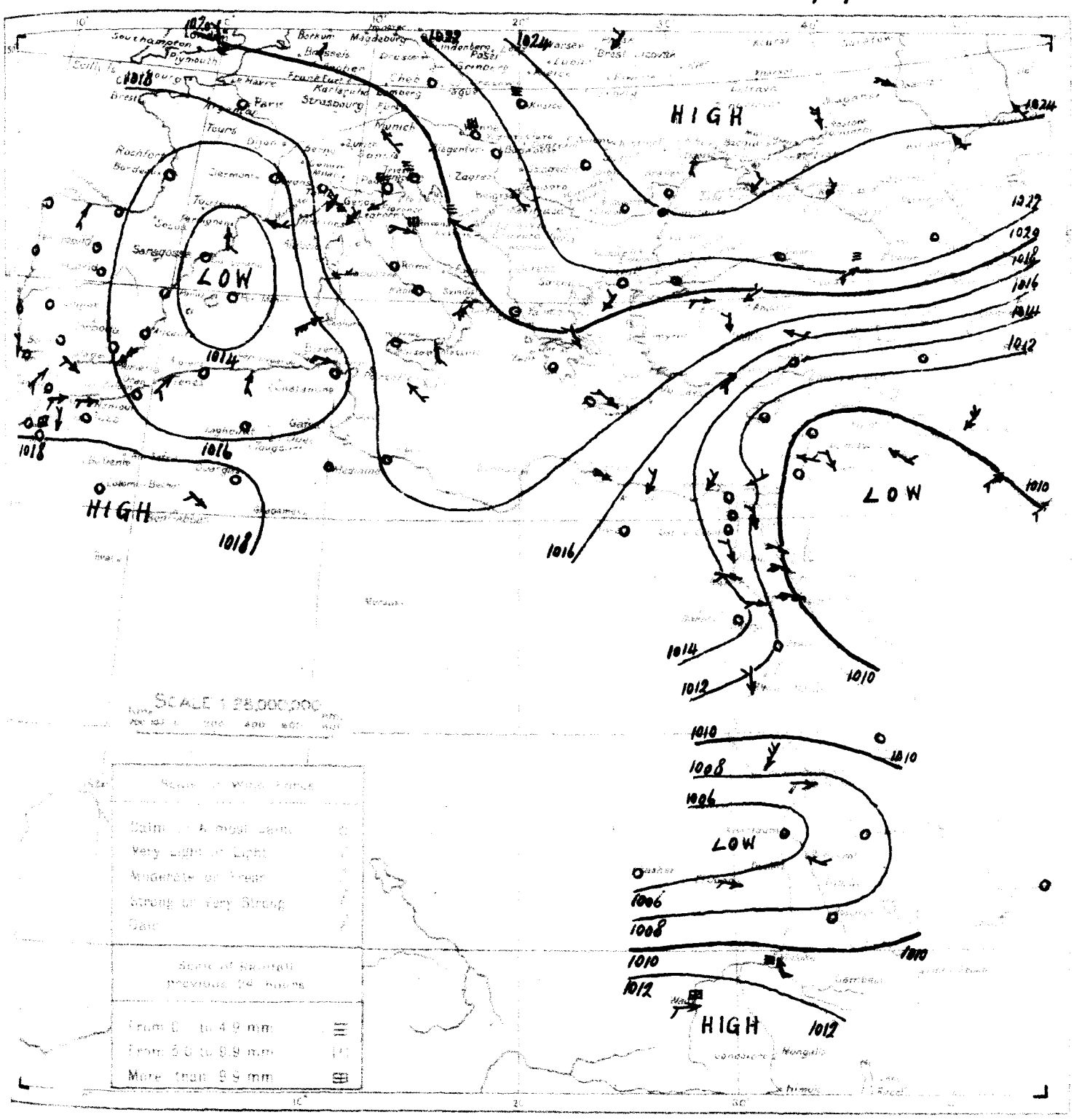
1930	1930	1929
28.9	5711	8760
27.9	5868	8719

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalia	25.9	11.64	-0.43	11.67	-0.4[illegible]
Malakal	29.9	11.76	-0.43	11.76	-0.4[illegible]
Roseires	29.9	16.77	-0.79	17.02	-0.[illegible]
Sennar Res.	29.9	17.20	—	17.20	—
Makwar	29.9	9.46	-1.62	9.60	-1.5
Khartoum	29.9	14.58	-0.58	14.70	-0.5
Kh. el Girba	29.9	12.12	-0.58	12.20	-0.5
Atbara	29.9	13.77	-0.48	13.81	-0.4
Wadi Halfa	29.9	6.38	-0.74	6.38	-0.7
Aswan Res.	29.9	101.02	—	101.00	—
" D.S.	29.9	90.84	-0.62	90.98	-0.5
El Leithi	30.9	21.75	-0.44	21.82	-0.4
Roda (Cairo)	30.9	17.83	-0.80	17.89	-0.7
Nasser	29.9	9.85	-0.62	9.85	-0.6

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

.IC WORKS.
ITMENT.
.R REPORT.

.٢٩ - ٩ - ٢٩ Barometer and Wind at 8 h Yesterday 29.9.30.



.٢٩ - ٩ - ٢٩ From Observations taken at 8 h yesterday 29.9.30.

	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	Minimum	Mean	Maximum	Minimum	Mean	RAIN Amount	Duration	Evaporation	
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	°C	mm	hr	mm	
MEDITERRANEAN	ROME	1019.1	+2.5	+3.2	—	0	1	23	+2	25	—	20	—	60	—			815	—
	MALTA	1019.6	+1.1	+1.8	SE	3	1	23	0	27	+1	22	+2	80	0	249		459	1
	ATHENS	1019.0	-0.4	+2.8	NNW	2	0	22	+2	—	—	19	+1	60	—			393	—
	CANDIA	1018.3	-1.9	+1.6	NW	3	1	23	0	28	+3	17	-1		0	619		475	3
	LIMASSOL	1010.6	-2.5	-2.9	—	0	0	27	0	31	+1	17	0	—	0	671		468	1
EGYPT and SUDAN	Atbara عطبرة	1007.6	-0.3	-1.3	W	2	0	33.5	-1.5	45	+5	28	+3	28	0	55		83	—
	Kassala كسلا	1006.7	-2.3	-3.8	—	0	0	31.5	0.0	42	+4	22	-1	60	0	308		329	—
	Wad Medani ود مدني	1006.3	-1.2	-3.4	SE	2	0	29.2	-0.3	42	+4	24	+2	53	0	448		392	—
	Roseires الروصيرص	—	—	—	ENE	1	0	28.5	0.0	39	+5	21	+1	61	0	725		771	—
	El Fasher الفاشر	1005.0	-1.8	—	W	1	0	29.5	+1.5	41	+5	19	0	27	0	619		320	—
	El Obeid الأبيض	1007.0	-2.4	-4.3	WNW	2	0	27.8	-2.1	40	+4	21	0	58	0	428		350	—
	Malakal ملكال	1011.1	+1.6	-0.3	SSE	2	1	26.0	-1.3	38	+5	22	0	80	2	661		875	—
	Wau واو	1013.4	+0.7	+2.6	W	2	1	23.0	-2.0	33	-1	19	-1	78	14	1176		1110	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR SEPTEMBER, 1930.

The Weather.

The features of the weather during September were the heat wave of 24th-27th, and the unprecedented rain of 30th.

During the first half of the month the distribution of pressure was of the usual summer type with high pressure over Central Europe decreasing gradually towards Egypt and Iraq. The departures of the temperature from normal during this period were very small. The sky was frequently overcast in the morning with low cloud which gradually cleared before noon.

On 16th a fairly deep depression appeared over Italy and travelled in an easterly direction towards the Black Sea, following its passage a westerly current brought cool and pleasent weather to Egypt. Light showers of rain took place at Matruh on 19th and at Port Said on 21st and 22nd.

A depression arrived over the Aegean Sea on 23rd and remained stationary for three days. A secondary developed off the coast near Matruh on the next day and caused fresh southerly winds in Lower Egypt. The weather became very warm and oppressive. Near Cairo temperature on 25th reached 40°C (104°F) or 9° C above normal. High temperatures were experienced in Upper Egypt on the following day. The heat wave travelled to the Sudan where record temperatures for September were registered at Reseires, El Fasher, and Malakal on 28th. The highest temperature recorded during the month in Egypt or the Sudan was 48°C (118°F) at Merowe in Dongola Province, on 27th. The secondary depression passed on the evening of 26th, and the weather again became cool and remained so to the end of the month. There were light showers at Edku on 27th.

On the morning of the 30th, when there was a deepening depression over the coast of Palestine, the weather in Egypt became unsettled. There seems also to have been a centre of disturbance over the Delta. Thunder and lightning occurred in many places, and there were several sharp showers of rain. The heaviest falls were at Giza with 6·3 millimetres, and at Tanta with 4·2 mms. Since records of rainfall began at Abbassia in 1887 the highest rainfall in September, until this year, had not exceeded one-tenth of a millimetre.

For the month as a whole the atmospheric pressure was above normal except over the northern and central Sudan, while the temperature was everywhere above normal. Except in the extreme south, rainfall in the Sudan was everywhere considerably below normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR SEPTEMBER 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min./2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1013·6	+0·8	30·9	+0·9	22·8	+0·4	26·8	+0·6	0	0
II. Middle Egypt	1013·3	+0·2	33·1	+1·1	19·9	+0·9	26·5	+1·0	2	+ 2
III. Upper Egypt	1011·2	+0·4	40·3	+1·3	24·6	+1·9	32·4	+1·6	0	0
IV. North Sudan	1008·9	—0·5	41·8	+2·1	26·3	+1·5	34·0	+1·8	10	—10
V. Red Sea*	1009·6	+1·4	38·8	+1·1	26·7	+0·7	32·8	+0·9	0	0
VI. Central Sudan	1009·9	—1·2	36·1	+1·3	21·7	+0·7	28·9	+1·0	38	—41
VII. South Sudan	1012·4	+1·2	34·0	+1·5	21·4	+0·4	27·7	+1·0	133	+ 3

* Port Sudan only.

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

RAINFALL DATA FOR SEPTEMBER 1930.

STATION.	1930	Diff. from Normal.	STATION.	1930	Diff. from Normal.
	m/m.	m/m.		m/m.	m/m.
Mongalla	*[130	+ 31]	Adis Abâba	—	—
Wau	199	+ 42	Roseires	94	— 49
Malakâl	70	— 63	Wâd Medani	35	— 30
El Obeid	18	— 58	Atbara	1	— 5
El Fasher	4	— 27	Kassala	17	— 38
Khartoum	24	+ 7	Port Sudan	0	0

* For 24 days only.

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba rose 10 cms. during the month. Its level on October 1st, 1930, was 11 cms. above normal and 39 cms. above that of the corresponding day of last year.

The feature of the month was the rapid fall of the Blue Nile flood the levels throughout the whole river system being below normal and much below those of last year except on the Bahr el Jebel.

The Bahr el Jebel at Mongalla rose slowly to a peak on the 18th and then fell steadily. The levels though below normal were rather better than those of last year.

The Sobat at Nasser and white Nile at Malakal rose at normal rate throughout the month, but the levels were continuously below both the normal and last year's.

The Blue Nile at Roseires rose to a peak on the 3rd and then fell rapidly until the 16th. Thereafter there was an improvement until the 22nd, but this was followed by a further heavy fall to the end of the month. The levels in general were about half a metre below normal and one and a half metres below last year's. At Khartoum the Blue Nile fluctuated about a metre below last year's levels throughout the month.

Except for a flush on the 21st the River Atbara at Khashm el Girba fell during the whole month the levels being about half a metre below normal.

The Main Nile at Wadi Halfa fluctuated below normal until the 16th and then fell rapidly afterwards. The levels were below normal and much below last year's throughout the month.

The differences of the mean levels in September 1930 from those of September 1929 and from the normal 1906–25 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	Sept. 1930 Minus Sept. 1929.	Sept. 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·18	— 0·42
Nasser	— 0·63	— 0·54*
Malakâl	— 0·45	— 0·37
Roseires	— 1·48	— 0·42
Khartoum	— 1·14	— 0·50
Khashm el Girba	— 0·51	— 0·55
Wadi Halfa	— 1·35	— 0·45

* Nasser Normal is for 1922–25 only.

Discharges of the Nile during August, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	89·43	3850
2	89·51	3940
3	89·63	4080
4	89·82	4290
5	90·08	4670
6	90·28	5020
7	90·55	5380
8	90·62	5660
9	90·75	5780
10	90·80	5870
11	90·92	6090
12	91·14	6370
13	91·35	6850
14	91·54	7170
15	91·66	7310
16	91·68	7420
17	91·65	7390
18	91·61	7260
19	91·74	7600
20	92·08	8440
21	92·32	8950
22	92·48	9230
23	92·28	8660
24	92·04	8110
25	91·90	7660
26	91·84	7550
27	91·82	7590
28	91·76	7250
29	91·66	7040
30	91·54	6800
31	91·42	6650
Approx. Monthly Mean		6640
Normal Mean 1912-1929		6360

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	5·40	4690
2	5·60	4840
4	6·05	5680
6	6·34	5880
8	6·49	6340
9	6·59	6300
11	6·97	7260
13	7·29	7730
15	7·35	7830
16	7·32	7800
18	7·58	8400
20	8·11	9610
22	8·02	9390
23	7·86	8920
25	7·58	8260
27	7·35	7920
29	7·15	7420
30	7·10	7210
Approx. Monthly Mean		7380
Normal Mean 1912-1929		7200

River Atbara (Kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	13·72	1800
11	13·74	1300
17	14·43	2120

River Atbara (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
21	13·70	1280
26	13·49	1230
31	13·58	1290
Approx. Monthly Mean		1500
Normal Mean 1912-1929		2110

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	15·42	5460
10	15·82	6160
16	16·56	7160
20	16·01	6940
25	15·50	5910
30	15·70	6190
Approx. Monthly Mean		6260
Normal Mean 1912-1929		6050

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	14·32	5620
6	14·82	6670
12	15·14	7670
18	15·24	8130
23	14·73	6400
27	14·88	6940
Approx. Monthly Mean		7000
Normal Mean 1912-1929		6260

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	14·90	6190
9	15·37	7200
14	15·60	7940
20	15·11	5790
25	15·11	5800
30	15·19	5920
Approx. Monthly Mean		6460
Normal Mean 1912-1929		5740

River Rahad (Blue Nile).

(Abu Haraz Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	9·03	113
5	9·69	113
9	9·44	125
12	9·70	122
16	9·51	133
19	8·58	141
23	8·82	137
26	9·06	137
30	8·73	145
Approx. Monthly Mean		130
Normal Mean 1912-1929		141

River Dinder (Blue Nile).

(Hillet Idris Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	12·19	506
11	11·82	397
14	11·98	325
18	11·66	480
21	9·88	251
25	10·36	291
28	10·46	273
Approx. Monthly Mean		363
Normal Mean 1912-1929		373

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·18	5080
4	12·06	6080
6	11·65	5590
9	11·74	5640
11	12·10	6180
13	12·53	6900
16	11·50	5360
20	10·03	3780
23	10·59	4220
25	11·32	5150
27	10·85	4540
30	10·72	4420
Approx. Monthly Mean		5150
Normal Mean 1912-1929		5590

Gezira Main Canal

(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	16·76	98
1	16·75	98
16	16·72	94
16	16·71	94
31	14·75	18
31	14·75	18
Approx. Monthly Mean		75
Normal Mean 1925-1929		37

Wad el Aies (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·76	5220
4	12·55	6330
6	12·18	5840
9	12·32	5940
11	12·61	6520
13	12·93	6950
16	11·86	5030
18	11·09	4070
20	11·07	4040
23	11·50	4620
25	11·79	4920
27	11·67	4750
30	11·60	4710
Approx. Monthly Mean		5270
Normal Mean 1912-1929		5520

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
10	15·31	—400*
17	15·56	878
21	15·10	1820
26	15·20	955†
31	15·13	1230†
Approx. Monthly Mean		507
Normal mean 1912-1929		585

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	11·39	952
10	11·44	981
15	11·51	945
16	11·51	955
20	11·53	1040
25	11·55	974
30	11·59	1020
Approx. Monthly Mean		980
Normal Mean 1912-1929		1050

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	12·66	517
9	12·72	551
14	12·78	584
19	12·83	589
23	12·86	603
29	12·91	608
Approx. Monthly Mean		573
Normal Mean 1912-1929		612

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	9·10	587
3	9·11	594
4	9·12	582
5	9·14	590
6	9·16	597
8	9·22	587
9	9·23	587
11	9·26	596
12	9·28	591
14	9·30	606
15	9·32	592
16	9·36	589
18	9·38	603
19	9·40	598
20	9·41	608
21	9·43	613
23	9·44	616
25	9·50	618
26	9·50	612
27	9·50	625
29	9·60	627
30	9·61	625
31	9·62	621
Approx. Monthly Mean		603

River Pibor

(6 Kms. U.S. Baro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	8·54	78
3	8·56	79
4	8·57	77
5	8·59	69
6	8·60	75
8	8·68	75
9	8·69	73
11	8·73	74
12	8·74	65
14	8·78	69
15	8·79	67
16	8·82	66
18	8·84	66
19	8·85	66
21	8·88	71
23	8·89	78
25	8·90	76
26	8·92	75
27	8·92	74
29	8·94	77
30	8·94	75
31	8·95	77
Approx. Monthly Mean		73

* The minus sign indicates that the water was flowing up the White Nile.

† Received by wire only.

Discharges of the Nile during August, 1930 (*continued*).

Observed by the Irrigation Department.

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	13·35	8
9	13·40	4
15	13·44	5
17	13·47	4
21	13·48	4
29	13·55	4
30	13·57	4
Approx. Monthly Mean		5

River Baro
(6 Kms. U.S. Pibor Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	8·54	505
3	8·56	509
4	8·57	514
5	8·59	516
6	8·60	535
8	8·68	538
9	8·69	537
11	8·73	523
12	8·74	533
14	8·78	541
15	8·79	526
16	8·82	551
18	8·84	551
19	8·85	544
21	8·88	551
23	8·89	546
25	8·90	541
26	8·92	538
27	8·92	559
29	8·94	548
30	8·94	550
31	8·95	551
Approx. Monthly Mean		537

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	12·99	839
5	12·86	798
8	13·00	871
12	12·62	743
15	12·00	583
19	11·64	486
22	12·10	619
26	12·58	731
29	12·78	800
Approx. Monthly Mean		716

Bahr el Zerâf (Kilo. 3).
(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·06	136
8	12·10	151
13	12·14	152
18	12·18	150
22	12·20	153
28	12·23	145
Approx. Monthly Mean		148
Normal Mean 1912-1929		144

(D.S. Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·38	141
6	26·38	138
10	26·39	138
13	26·39	139
17	26·40	142
20	26·40	143
24	26·41	142
31	26·43	136
Approx. Monthly Mean		140
Normal Mean 1927-1929		164

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	27·99	21
5	27·99	18
9	27·98	19
12	27·98	19
16	28·00	21
19	28·00	18
23	28·00	18
30	28·03	11
Approx. Monthly Mean		18
Normal Mean 1927-1929		61

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·27	309
8	12·32	326
13	12·35	326
18	12·38	327
22	12·40	324
28	12·43	323
Approx. Monthly Mean		322
Normal Mean 1923-1929		288

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·70	332
17	13·71	339
27	13·76	342
Approx. Monthly Mean		336
Normal Mean 1923-1929		304

Bahr el Ghazal (at mouth)
(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·70	11
17	13·71	4
27	13·76	23
Approx. Monthly Mean		12
Normal Mean 1923-1929		24

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·70	321
17	13·71	337
27	13·76	315
Approx. Monthly Mean		323
Normal Mean 1923-1929		283

(Kilo. 281).
(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·46	357
8	26·46	360
11	26·47	361
14	26·47	362
18	26·47	368
21	26·47	349
25	26·48	350
Approx Monthly Mean		356
Normal Mean 1927-1929		384

(D.S. Head of Zerâf Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	26·46	240
8	26·46	247
11	26·47	242
14	26·47	247
18	26·47	246
21	26·47	236
25	26·48	236
Approx. Monthly Mean		240
Normal Mean 1927-1929		241

Jebel-Zerâf Cuts.
(Tail Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·38	26
6	26·38	25
10	26·39	26
13	26·39	26
17	26·40	25
20	26·40	24
24	26·41	24
31	26·43	25
Approx. Monthly Mean		25
Normal Mean 1927-1929		23

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	27·99	85
5	27·99	84
9	27·98	82
12	27·98	83
16	28·00	82
19	28·00	83
23	28·00	83
30	28·03	80
Approx. Monthly Mean		83
Normal Mean 1927-1929		59

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·46	26
6	26·46	25
10	26·47	25
13	26·47	26
17	26·47	26
20	26·47	25
24	26·48	24
31	26·49	24
Approx. Monthly Mean		25
Normal Mean 1927-1929		24

(Head Cut No 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·72	87
5	11·72	88
9	11·72	87
12	11·72	85
16	11·72	85
19	11·72	86
23	11·72	87
30	11·72	80
Approx. Monthly Mean		85
Normal Mean 1927-1929		66

Bahr el Jebel.
(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·72	374
5	11·72	372
9	11·72	369
12	11·72	370
16	11·72	365
19	11·72	369
23	11·72	373
30	11·72	357
Approx. Monthly Mean		368
Normal Mean 1927-1929		347

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·44	705
2	11·37	673
4	11·37	685
5	11·35	660
6	11·35	661
7	11·38	669
8	11·71	809
9	11·80	857
11	11·66	795
12	11·65	795
13	11·62	776
14	11·68	809
15	11·57	756
16	11·59	757
18	11·50	724
19	11·49	719
20	11·48	715
21	11·46	702
22	11·54	761
23	11·50	737
25	11·47	732
26	11·52	751
27	11·50	736
28	11·56	773
29	11·54	770
Approx. Monthly Mean		744
Normal Mean 1912-1929		1020

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading. M.	Gauge Site.	Disch. m³/s.
		River Sobât and Tributaries.			
4/8/30	Khor Filus.	At Mouth	12·66	Hillet Doleib	—1*
14/8/30	" "	" "	12·78	Hillet Doleib	—1*
23/8/30	" "	" "	12·86	Hillet Doleib	—1*
19/8/30	Nyanding.	Near Mouth	9·40	Nasser	—2*
19/7/30	Pibor.	D.S. Makwai Junction	8·35	Pibor Mouth	82
25/7/30	"	" " "	8·44	Pibor Mouth	87
13/8/30	"	" " "	8·76	Pibor Mouth	76
22/8/30	"	" " "	8·88	Pibor Mouth	78
28/8/30	"	" " "	8·93	Pibor Mouth	84
19/7/30	Khor Makwai.	At Mouth...	8·35	Pibor Mouth	—10*
25/7/30	" "	" "	8·44	Pibor Mouth	—7*
13/8/30	" "	" "	8·76	Pibor Mouth	—7*
22/8/30	" "	" "	8·88	Pibor Mouth	—5*
28/8/30	" "	" "	8·93	Pibor Mouth	4
19/7/30	Pibor.	U.S. Makwai Junction	8·35	Pibor Mouth	91
25/7/30	"	" " "	8·44	Pibor Mouth	92
13/8/30	"	" " "	8·76	Pibor Mouth	86
22/8/30	"	" " "	8·88	Pibor Mouth	84
28/8/30	"	" " "	8·93	Pibor Mouth	84
27/7/30	"	D.S. Gila Junction	8·45	Pibor Mouth	103
16/8/30	"	" " "	8·82	Pibor Mouth	106
27/7/30	Gila.	Near Mouth	8·45	Pibor Mouth	87
16/8/30	"	" "	8·82	Pibor Mouth	87
27/7/30	Pibor.	U.S. Gila Junction	8·45	Pibor Mouth	11
16/8/30	"	" " "	8·82	Pibor Mouth	16
15/8/30	"	D.S. Khor Geni	13·44	Akobo	18
15/8/30	"	" Akobo Junction	13·44	Akobo	22
15/8/30	Akobo.	Near Junction with Pibor	13·44	Akobo	15
11/8/30	Adura.	U.S. Baro-Adura Junction	8·73	Pibor Mouth	84
11/8/30	Baro.	" " "	8·73	Pibor Mouth	506
10/8/30	Khor Mechar.	Head	8·70	Pibor Mouth	—74*
10/8/30	Khor Jokau.	Near Mouth	8·70	Pibor Mouth	30
10/8/30	Adura.	D.S. Baro-Adura bifurcation	8·70	Pibor Mouth	137
10/8/30	Baro.	" " "	8·70	Pibor Mouth	660
10/8/30	"	U.S. " "	8·70	Pibor Mouth	792
		Bahr el Ghazal.			
26/8/30	Ghazal.	Yoynyang...	13·84	Yoynyang	21
26/8/30	"	"	13·84	"	22

* The minus sign indicates that the water was flowing from the river into the Khor.

P. Phillips,
Director, Hydrological Service.

Government Press

6190-1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of SEPTEMBER 1930.

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
Wad Medani...	1	State of sky	0	Merowe... ...	17	Wind direction	NE
,,	2	,,	1	,,		Wind force	2
,,		Maximum	—	Wad Medani...	18	Maximum	—
El Obeid ...		State of sky	2	Alexandria ...	19	State of sky	1
Suez	3	Barometer	1011·6	Khartoum ...		Rainfall	0
Hurghada ...	4	Maximum	—	Alexandria ...	20	State of sky	1
Qasr el Gebali.		Wind direction	NE	Haifa		Rainfall	Drops
Khartoum ...		State of sky	4	Wad Medani...		Maximum	—
Wad Medani...		,,	1	El Obeid ...		State of sky	2
El Obeid ...		Wind direction	ENE	Wau		Wind force	3
,,		Rainfall	0	Alexandria ...	22	8 h. temp.	26·7
Wad Medani...	6	State of sky	1	,,		Humidity	66
Khartoum ...	7	State of sky	1	Port Said ...		Rainfall	Drops
Wad Medani...		Wind force	2	,,	23	Rainfall	Drops
,,		State of sky	0	Sollum	24	Wind direction	NW
Khartoum ...	8	State of sky	1	,,		Minimum	—
El Fasher ...	9	Wind force	2	Alexandria ...		8 h. temp.	24·9
Kassala... ...	10	Wind direction	S	,,		Humidity	47
Khartoum ...	11	State of sky	2	Alexandria ...		Minimum	21
Wad Medani...		Maximum	—	Kassala... ...		Humidity	—
Sollum	12	Barometer	1015·2	,,	25	Humidity	—
Siwa		Humidity	45	Sollum	26	Barometer	1012·2
Suez	13	State of sky	0	Siwa		Barometer	1010·7
Qasr el Gebali.		,,	0	,,		Wind direction	NNE
Khartoum ...		Rainfall	Drops	,,		Wind force	1
Khartoum ...	14	State of sky	2	Suez ...		Wind direction	S
Alexandria ...	15	Humidity	84	Kassala... ...		Humidity	—
Khartoum ...		State of sky	4	Suez	28	State of sky	0
El Fasher ...		Minimum	—	El Obeid ...		Wind direction	WNW
Tor	16	Barometer	1009·4	Qasr el Gebali.	29	8 h. temp.	23·0
Wadi Halfa ...		Humidity	22	,,		Humidity	72
El Obeid ...		8 h temp.	28·5	Kassala... ...	30	Humidity	—
,,		Humidity	63				

REMARKS:— (1) Cancel minimum readings at ASYUT and maximum readings at KHARTOUM and WAU for the whole month.
(2) Halve cloud observations at KASSALA for the whole month.

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DAILY WE

05 48

Observations taken at 8 h. to-day

17 41 Wednesday 1st October, الأربعاء أول اكتوبر

1013.3	−0.5	−2.5	NW	2	0	21.3	−1.3	25		19		81	0	179	101	3
1013.3	+1.0	−2.0	—	0	0	23.4	−1.4	26	−1	20	+1	69	0	294	158	1
1013.5	+2.1	−1.9	WNW	1	1	25.4	−0.7	29	0	24	+3	74	0	242	191	2
1012.2	+1.5	−1.2	WSW	3	0	25.4	+0.3	31	+2	22	0	79	0	155	82	2
—	—	—	S	1	0	25.7	−0.7	29	0	21	+3	70	0	497	376	
1010.0	+2.4	−2.1	ESE	1	0	30.2	+0.6	32	+2	25	+6	66	0	587	648	1
1013.3	+2.6		W	1	0	22.8	−2.2	30		19		84	4	87		
1013.6	+2.4	−0.8	W	1	1	22.2	−1.8	30	−1	20	+2	89	trace	34	34	
1014.0	+2.6	−0.6	—	0	3	22.8	−0.6	30	0	18	+2	95	6	33	31	
1013.8	+2.2	−1.0	—	0	4	21.2	−1.1	30	−1	19	0	91	0	62	35	
1018.0	+4.7	+3.2	—	0	0	20.3	−1.6	31	−3	14	−3	58	0	11	7	
1011.4	+1.6	−2.5	E	2	0	25.0	+1.0	31	−1	21	0	76	0	46	26	1
1011.9	+1.6	+0.1	NW	3	0	27.5	−0.1	33	+3	19	−1	74	0	26		4
1011.9	+0.9		N	2	0	30.0	+0.6	32		23		44	0	—		2
1012.7	0.0	−1.7	NW	1	0	25.5	+0.5	32	0	18	+1	67	0	27		
1014.0	+0.5		NW	3	0	23.5	+0.5	31	0	18	−1	67				
1014.2	+0.8	+0.7	WSW	2	0	24.8	+1.4	31	−1	18	−2	50	0	14		
			N	1	0	25.2	−0.8	35	−1	19	−1	58				
1013.1	−1.5		—	0	0	24.5	+0.2	34		18		43	0	0		
1012.7	+0.3	+1.1	—	0	0	26.0	0.0	34	−4	21	−1	36				
1011.6	−0.3	−0.4	—	0	1	24.6	−0.2	34	−4	21	0	43				
1008.4	+0.5	−0.5	NW	1	3	30.1	−1.8	41	+2	27	+2	38	drops	219	152	
1012.2	+1.5	+2.0	N	2	0	31.2	−0.2	34	−1	26	+1	50	0	14	122	2

9 00 The depression over the eastern Mediterranean has partly filled up. The pressure over Egypt is rising.

الانخفاض الواقع على شرق البحر الابيض المتوسط أخذ يمتلئ قليلا - والضغط على مصر في صعود .

5 NW
15 WNW
20 WNW
25 W
10 SSW

Light to moderate northerly and north-westerly winds.
Some low cloud.
Temperature slightly below normal.

رياح بين الخفيفة والمعتدلة شمالية وشمالية غربية
يظهر بعض السحاب المنخفض - ودرجة الحرارة دون المعدل بقليل .

														30.9	5563	8480
														29.9	5638	8590
75	+7	22.9	+2.9													
73	+8	21.6	+0.9													
76	+8	21.4														
70	+16	20.0	+2.0													

[illegible]	25.9	11.64	−0.43	11.67	−0.42
Aswan	30.9	11.76	−0.44	11.76	−0.43
Rosaires	1.10	16.32	−1.07	16.48	−0.99
Sennar Dam	29.9	17.20		17.20	—
Merowe	29.9	9.46	−1.62	9.60	−1.56
Khartoum	30.9	14.56	−0.56	14.58	−0.56
Khartoum B. [illegible]	29.9	12.04	−0.54	12.12	−0.51
Kosti	30.9	13.68	−0.51	13.77	−0.4[illegible]
Wad Medani	1.10	6.52	−0.51	6.44	−0.6[illegible]
Asyut Dam	30.9	101.00	—	101.00	−[illegible]
[illegible]	30.9	90.73	−0.66	90.79	−0.6[illegible]
El Lisht	1.10	21.67	−0.80	21.75	−0.7[illegible]
Rode (Cairo)	1.10	17.77	−0.82	17.83	−0.8[illegible]
Nasser	29.9	9.85	−0.62	9.85	−0.6[illegible]

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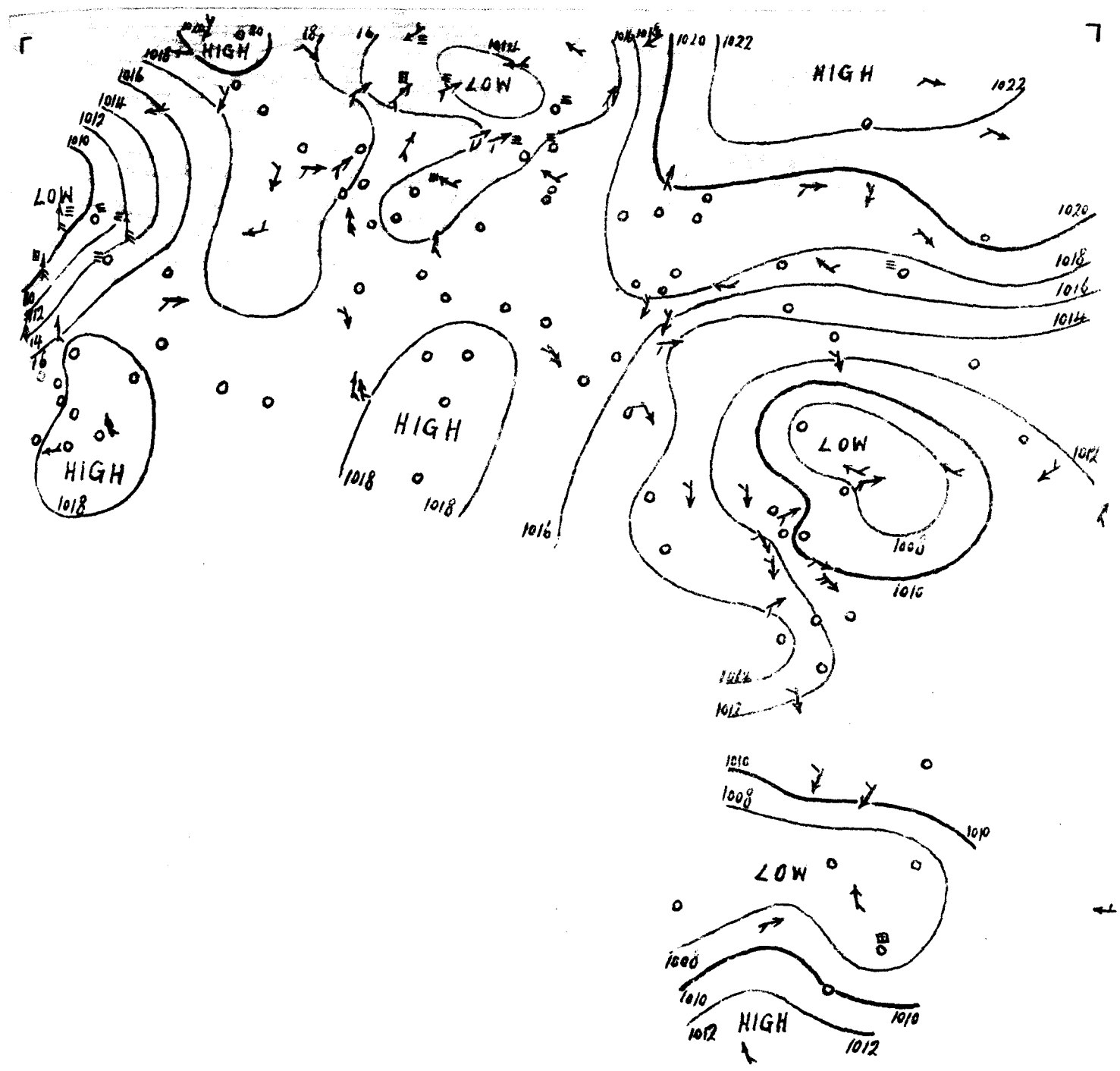
٣٠-٩-٣٠ 30.9.30.



٣٠-٩-٣٠ 30.9.30.

		1016.8	-2.3	+0.9	—	0	3	21	-2	27		18		70	—		818	
		1018.1	-1.5	+0.3	—	0	1	23	0	27	+1	20	0	80	0	249	460	0
		1017.5	-1.5	+1.3	—	0	0	23	+1	—	—	19	+1	50	—		394	
		1016.0	-2.3	-0.8	NW	3	1	24	+1	28	+3	19	+1		0	619	476	4
		1006.7	-3.9	-6.9	—	0	1	29	+2	30	0	19	+2		0	671	468	1
Atbara	العطبرة	1008.6	+1.0	-0.4	NE	3	0	32.5	-1.0	43	+3	28	+3	15	0	55	83	—
Kassala	كسلا	1007.6	+1.1	-2.6	W	1	0	30.0	-1.5	41	+3	24	+1	82	0	308	331	—
Wad Medi	ود مدني	—	—	—	S	2	2	29.0	-0.2	41	+3	25	+3	71	0	448	394	—
El Fashe	الفاشر	1006.2	+1.2	—	ESE	1	1	28.0	-1.5	40	+4	20	+1	51	0	619	321	—
Malakal	الملاكال	1010.0	-1.1	-1.3	SSE	1	1	27.3	+1.3	32	-1	22	0	69	0	661	880	—
Wau	واو	1012.7	-0.7	+1.9	SE	2	1	24.0	+1.0	32	-2	21	+1	80	0	1176	1116	—

1417 F.O.

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From Observations taken at 8h. to-day.

Thursday 2nd October, 1930 ١٩٣٠ الخميس ٢ اكتوبر

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
													mm	mm	mm	
1016·3	+3·0	+0·4	NNW	2	0	21·6	+0·3	26	—	19	—	63	0	0	0	3
1016·4	+3·1	+1·0	—	0	0	23·6	+0·2	26	-1	19	0	61	0	0	1	0
1016·8	+3·3	+1·3	—	0	1	25·0	-0·4	29	0	21	0	70	0	0	0	0
1016·2	+4·0	+2·8	SW	3	0	25·3	-0·1	33	+4	22	0	77	0	0	0	2
—	—	—	S	1	0	24·8	-0·9	29	0	19	+1	65	0	0	0	
1012·2	+2·2	0·0	—	0	0	28·6	-1·8	31	+1	24	+5	72	0	0	1	1
1016·2	+2·9		SW	1	0	23·8	+1·0	33		18		76	0	0		
1016·2	+2·6	+1·7	—	0	0	22·8	+0·6	32	+1	19	+1	69	0	0	0	
1016·2	+2·2	+1·5	N	1	0	22·4	-0·4	32	+2	16	0	79	0	0	0	
1015·8	+2·0	+1·0	—	0	0	24·1	+2·9	32	+1	21	+2	61	0	0	0	
1016·0	-2·0	+1·1	—	0	0	19·9	-0·4	32	-2	13	-4	46	0	0	0	
1014·8	+3·4	+0·8	N	2	0	23·0	-2·0	33	+1	21	0	68	0	0	0	2
1014·2	+1·6		NNW	4	0	28·0	-0·2	33		22		35	0	0		2
1013·6	+1·7		N	3	1	29·8	-0·2	32		26		41	0	—		3
1016·3	+3·6	+1·9	NW	1	0	24·0	-1·5	34	+2	18	+1	63	0	0		
1016·2	+2·2		NNW	2	0	23·0	-0·5	33	+2	17	-2	88				
1015·9	+1·7	+2·3	SW	2	0	26·0	+1·2	34	+2	20	0	44	0	0		
			NW	1	0	25·5	+0·3	36	0	19	-1	63				
1014·3	+1·2		—	0	0	27·6	+3·1	36		17		35	0	0		
1013·6	+0·9	+1·9	—	0	2	27·0	+1·0	36	-2	22	0	33				
1012·6	+1·0	+0·5	NNE	1	2	25·4	+0·8	36	-2	23	+2	35				
1009·0	-0·4	-1·0	NE	6	0	33·6	+2·6	42	+1	26	+2	32	0	0	0	
1007·4	-1·0	-1·5	E	1	1	34·0	+3·9	40	+1	26	+1	28	0	0	0	
1012·6	+0·4	+2·3	N	2	0	32·4	+1·2	34	-1	26	+1	40	0	0	0	2
1009·3	+1·0	-0·4	S	2	0	27·2	+0·2	39	+1	23	+1	69	0	0	0	
1009·0	+2·3	-1·8	ENE	1	1	26·5	0·0	37	+2	22	+2	66	0	0	1	
1008·8	+0·4		SE	1	1	25·0	0·0	38	+2	19	0	58	0	0	0	
1009·5	+0·9	-1·7	WSW	2	4	27·5	+0·8	36	0	22	+1	60	0	0	1	
1012·3	+3·3	+1·0	SSE	2	2	22·5	-2·6	36	+3	21	-1	91	5	5	3	

8 15 The pressure continues to rise but is still low over the eastern Mediterranean. Pressure over the western desert is falling.

يستمر الضغط آخذا فى الارتفاع ولكنه لا يزال منخفضا فوق شرقى البحر الابيض والضغط آخذ فى الهبوط فوق الصحراء الغربية

15 E
10 NNW
10 NW
15 NW
30 SSW

Light winds chiefly northwesterly to north inland and southwest to west on the coast.
Clear or occasional medium cloud.
Slightly warmer.

فى الداخل رياح خفيفة أكثرها بين شمالية وشمالية غربية وبين غربية وجنوبية غربية على الساحل السماء صحو أو يظهر بها بعض السحاب المتوسط الارتفاع أحيانا - ترتفع درجة الحرارة قليلا

Station	Wind		Weather	Remarks
Alexandria	63	-5	21·0	+1·0
Mersa Matruh	68	+3	20·6	0·0
[illegible]	71	+3	20·4	—
[illegible]	60	+6	19·0	+1·0

Remarks

Discharges of Rivers as measured by the Sudan mm per sec

	1930	1929
1-10	5570	8334
30-9	5563	8480

GAUGE	Date	Reading	Diff from normal	Rise
	1930	m	m	m
Mongalla	25-9	11·64	-0·43	11·67 -0·42
Malakal	1-10	11·77	-0·43	11·76 -0·44
Roseires	2-10	16·15	-1·15	16·32 -1·07
Sennar Res.	30-9	17·20	—	17·20 —
Makwar	30-9	9·12	-1·90	9·46 -1·62
Khartoum	1-10	14·38	-0·70	14·56 -0·56
Kh. el Girba	29-9	12·04	-0·54	12·12 -0·51
Atbara	1-10	13·62	-0·51	13·68 -0·51
Wadi Halfa	2-10	6·48	-0·56	6·52 -0·51
Aswan Res.	1-10	101·01	—	101·00 —
" D.S.	1-10	90·73	-0·62	90·73 -0·61
El Leithi	2-10	21·60	-0·86	21·67 -0·81
Roda (Cairo)	2-10	17·72	-0·85	17·77 -0·81
Nassey	30-9	9·86	-0·63	9·85 -0·61

Subscription for Inland Post, PT 100 annually
Abroad PT 150 "

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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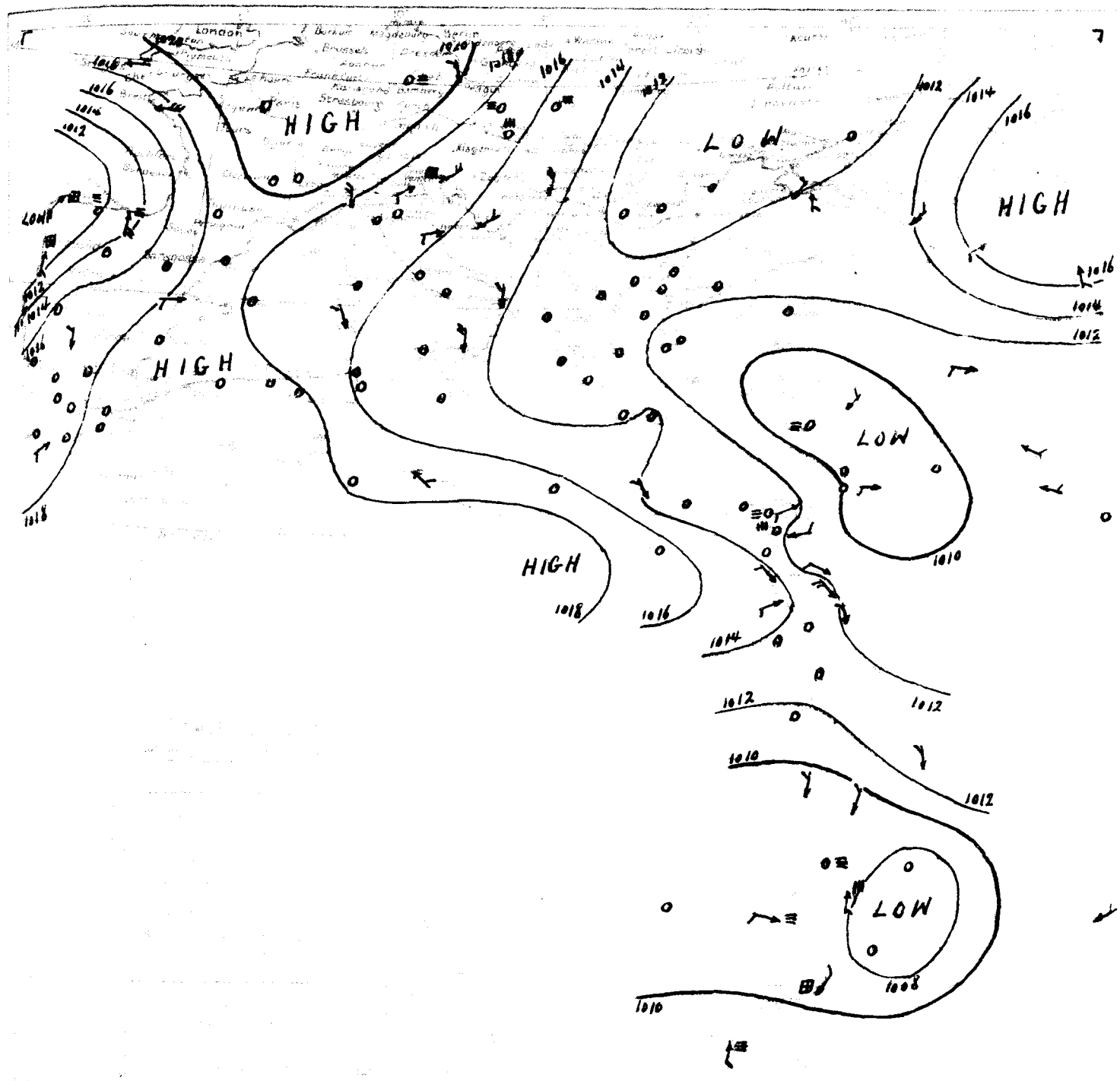
١٩٣٠ -١٠-١ Barometer and Wind at 8 h. Yesterday 1 - 10 - 1930



١٩٣٠ -١٠-١ 1 - 10 - 1930

ROME	1016·0	-0·8	+0·1	—	0	2	20	-1	27		17		70	—		820	
MALTA	1015·3	-2·8	-2·3	W	1	1	22	-1	27	+1	20	+1	90	0	249	461	0
ATHENS	1013·1	-4·4	-3·2	—	0	0	21	-2	—	—	17	0	30	—		394	
CANDIA	1014·6	-1·4	-2·4	—	0	1	23	-1	27	+2	17	-1		0	619	476	1
PALMASSOL	1008·8	+2·1	-5·0	—	0	2	25	-4	34	+4	21	+4		trace	671	468	1
Hurghada الغردقة	1012·6	+2·6	—	NNW	4	0	28·2	-0·6	32	—	20	—	44	0	0	—	2
Merowe مروى	1009·4	-1·3	-0·6	NNE	2	1	31·0	+3·0	42	+1	25	+1	24	0	60	34	—
Atbara عطبره	1008·6	0·0	-0·4	NE	2	0	32·5	0·0	42	+2	27	+2	20	0	55	83	—
Kassala كسلا	1007·8	0·0	-2·5	S	1	0	31·0	+1·0	39	+1	24	+1	79	0	308	333	—
Wad Medani ود مدنى	1008·3	—	-1·4	S	2	1	27·0	-2·0	39	+1	23	+1	77	8	456	396	—
Roseires الرصيرص	1006·7	-0·7	-4·1	ENE	1	1	26·5	+1·0	37	+2	20	0	66	0	735	781	—
El Fasher الفاشر	1008·4	+2·2	—	WSW	1	1	25·0	-3·0	39	+3	22	+3	61	0	619	322	—
El Obeid الأبيض	1008·6	-0·8	-2·6	WNW	2	3	26·7	+1·5	36	0	20	-1	64	2	430	356	—
Malakal الملوك	1009·0	-1·0	-2·3	NE	2	0	25·1	-2·2	36	+3	20	-2	75	18	679	885	—
Wau واو	1011·5	-1·2	+0·8	S	2	2	24·0	0·0	32	-2	20	0	77	2	478	1121	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 5h 50

" " 11 31

From Observations taken at 8h. to-day.

Friday 3rd October, 1930 ١٩٣٠ الجمعة ٣ اكتوبر

TEMPERATURE Fahr. Cent. mms. 120 50 100 40 80 30 60 20 40 10 20 0

Barometer at 8h.	Change	Change	Wind	Force	Cloud	Temperature at 8h.	Change	Max.	Change	Min.	Change	Humidity	Rainfall Past 24 hours	Rainfall Since 8h. yesterday	Rainfall Normal from Oct. 1st to yesterday	State of Sky
mb						°C		°C		°C		%	mm	mm	mm	
1019.2	+2.7	+3.2	NNW	1	0	22.4	+0.0	28	—	17	—	72	0	0	0	2
1019.1	+3.5	+4.4	—	0	0	23.0	+0.2	27	0	19	0	64	0	0	1	0
1019.0	+3.0	+4.2	—	0	1	22.2	+1.2	31	+2	21	0	70	0	0	0	0
1018.0	+2.0	+3.5	SW	2	1	22.[illegible]	+0.1	31	+2	21	−1	77	0	0	0	1
—	—	—	SW	1	0	23.7	−0.7	30	+1	18	0	71	0	0	1	—
1015.7	+3.7	+3.6	SSW	1	0	23.0	0.0	33	+3	22	+3	63	0	0	1	1
1017.1	+2.7		N	1	0	24.2	+0.4	34		18		76	0	0		
1016.2	+2.0	+3.6	N	1	0	22.8	0.0	33	+2	17	+1	74	0	0	0	
1016.1	+2.5	+4.0	N	2	0	22.5	+0.1	30	+3	17	+1	70	0	0	0	
1016.0	+2.0	+3.7	—	0	0	23.0	−1.1	32	+1	20	+1	57	0	0	0	
1017.4	+0.4	+4.4	—	0	0	21.6	+1.7	—	—	13	−4	61	0	0	0	
1014.2	+2.4	+3.1	N	2	0	24.5	+1.5	32	0	22	+1	60	0	0	0	1
1014.3	+1.0	+2.2	NW	4	0	27.7	−0.4	27	−1	20	0	56	0	0		4
1012.5	+1.3		NW	4	0	27.4	−0.6	33		21		40	0	0		2
1013.7	+2.4	+4.2	N	1	0	23.2	−0.0	32	+2	18	+1	73	0	0		
1013.3	+2.1		N	2	0	23.0	0.0	33	+2	17	−1	63				
1017.9	+2.0	+4.2	NNW	3	0	23.6	−2.4	33	+2	20	0	55	0	0		
			NW	1	0	27.5	+2.0	38	+2	19	−1	57				
1016.6	+2.3		N	1	0	27.7	+0.1	37		18		27	0	0		
1015.5	+1.7	+3.7	N	1	0	28.6	+1.6	38	0	23	+1	29				
1013.7	+1.5	+1.0	NNE	2	0	27.2	+1.0	37	−1	23	+2	30				
1010.5	+1.0	+0.7	NE	2	0	31.5	−2.1	44	+3	26	+2	26	0	0	0	
1010.4	+1.0	+1.3	NE	2	0	32.0	−0.5	42	+2	26	+1	19	0	0	0	
1007.5	+0.4	−1.1	SSW	1	0	31.1	−2.7	42	+3	26	+2	46	0	0	0	
1013.0	+0.7	+3.1	N	2	0	32.5	+0.1	34	−1	25	0	37	0	0	1	2
1007.0	+1.4	−1.2	N	1	0	31.5	−0.5	40	+2	23	0	46	0	0	1	
1010.0	+1.0	−0.7	ENE	1	0	26.0	−0.5	35	0	21	+1	69	12	12	2	
1007.4	−1.4		NNW	1	1	28.0	+3.0	37	+1	19	0	44	0	0	1	
1007.8	+0.3	−1.4	SW	2	0	27.8	+0.3	37	+1	22	+1	64	0	0	1	
1013.6	+1.3	+2.3	SE	1	1	25.5	+3.0	32	−1	21	−1	76	0	5	1	
1014.6	+2.3	+3.1	S	2	2	21.0	−1.0	30	−4	19	−1	92	4	9	5	

Alexandria	69	+1	21.8	+1.7
Cairo	52	−13	17.4	−1.1
Assiut	57	−11	17.5	—
Wadi Halfa	44	−10	16.5	+0.6

Terms of Subscription by mail and Post. PT 100 annually

Abroad PT 150

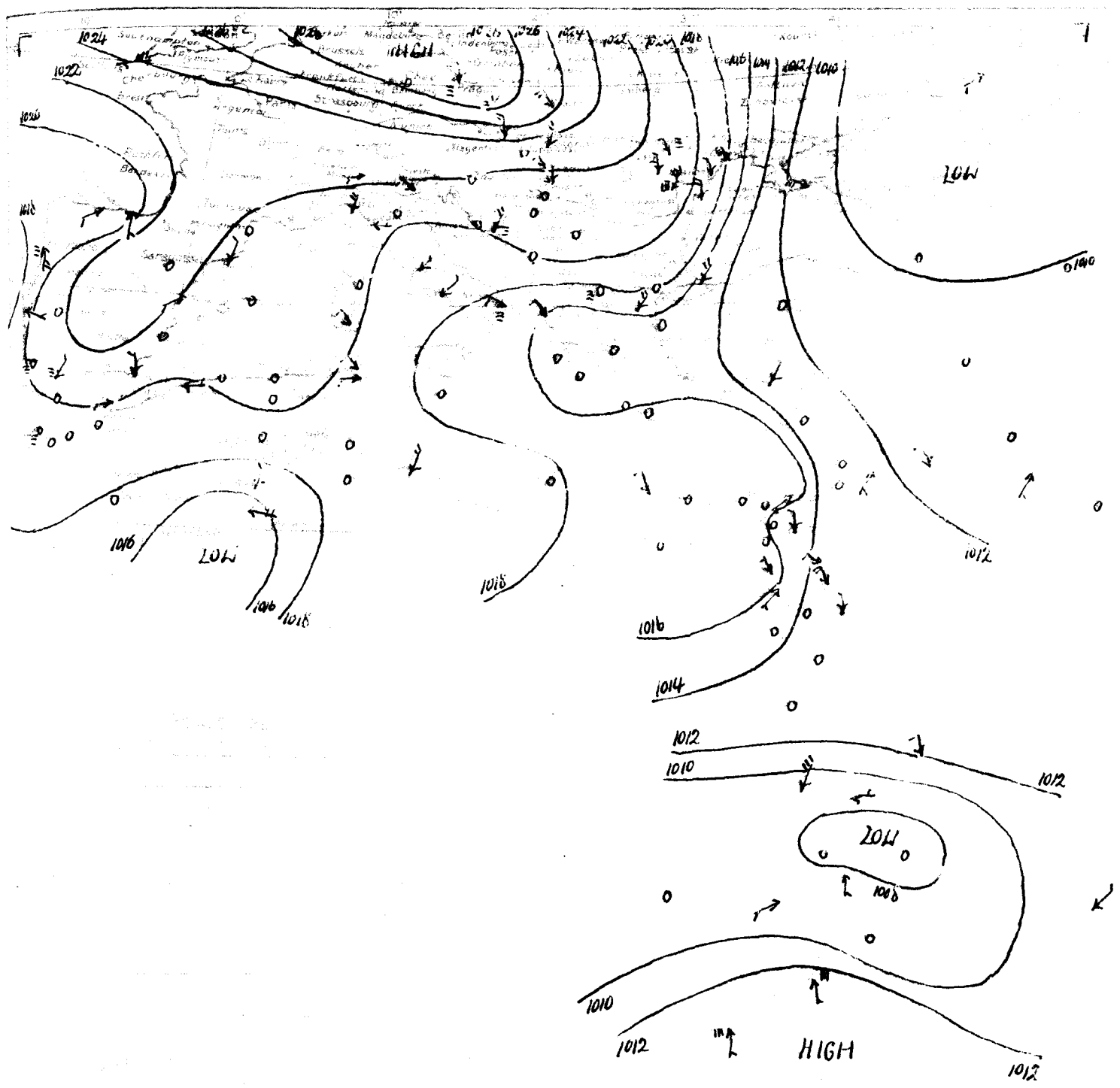
3.10	5731	7740
2.10	5102	6267

GAUGE	Date	Reading	Change	Flow
	1930	m	m	
Mongalla	25.9	11.64	−0.43	11.67
Malakal	3.10	11.75	−0.43	11.18
Roseires	3.10	16.03	−1.17	16.15
Sennar Res.	1.10	17.21	—	17.20
Makwar	1.10	6.90	−2.02	7.12
Khartoum	3.10	14.19	−0.76	14.27
Kh. el Girba	2.10	11.74	−0.62	11.80
Atbara	3.10	13.41	−0.61	13.54
Wadi Halfa	3.10	6.40	−0.52	6.46
Aswan Res.	3.10	101.00	—	101.02
" D.S.	3.10	90.84	−0.42	90.81
El Leithi	3.10	21.53	−0.92	21.60
Roda (Cairo)	3.10	17.68	−0.87	17.72
Nasser	1.10	9.85	−0.63	9.85

PRINTED AT THE SURVEY OF EGYPT 1929(20/5/30)

LIC WORKS.
RTMENT.
R REPORT.

٢ - ١٠ - ٣٠ Barometer and Wind at 8 h Yesterday 2.10.30.



٢ - ١٠ - ٣٠ 2.10.30.

ROME		1017.4	+3.4	+3.5	NE	3	1	18	-2	26	—	15		60	—		4	
MALTA		1016.4	+1.1	-1.2	—	0	4	23	+1	27	+1	21	+2	80	0	0	2	0
ATHENS		1015.1	+2.0	-1.2	—	0	3	20	-1	—	—	18	+1	60	—		1	
SANTA		1016.2	+1.6	-0.5	SW	1	1	24	+1	27	+2	16	-2		0	0	1	1
LNASSOL		1012.6	+3.0	-1.3	—	0	0	26	+1	30	0	17	0		0	0	1	1
Jor	الجور	1013.3	+1.4	+1.3	NW	3	0	20.1	+0.6	31	+1	19	-1	52	0	0	—	3
Albaru	جبارو	1005.6	0.0	-0.6	E	2	0	32.5	0.0	42	+2	25	0	22	0	0	0	—
Kassala	كسلا	1007.6	-0.2	-2.7	N	1	0	32.0	+1.0	40	+2	23	0	33	0	0	0	—
Wau	واو	1012.3	+0.8	+1.6	S	2	2	22.0	-2.0	32	-2	20	0	64	5	5	4	—

05 50 — From observations taken at 06 00

17 07 Saturday 4th October, — السبت ٤ اكتوبر

1020.2	+1.0	+4.1	WNW	1	1	23.4	+1.0	28		20		73	0	0	1	2
1014.4	0.0	+4.5	—	0	3	22.2	-1.6	27	0	17	0	74	2	2	2	0
1014.2	-0.6	+3.5	NW	1	4	25.0	-1.2	30	+1	22	+1	71	0	0	1	1
1012.0	-1.6	+4.4	WNW	2	0	25.5	+0.1	30	+1	22	0	67	0	0	0	2
—	—	—	S	1	1	24.4	+0.5	29	0	18	0	60	0	0	1	
1015.4	-0.5	+3.0	—	0	0	29.2	+0.6	32	+2	24	+5	60	0	0	2	2
1014.1	0.0		N	1	2	22.8	-1.4	31		17		75	0	0		
1013.8	+0.6	+4.1	N	1	0	21.7	-1.1	32	+1	19	+1	72	0	0	0	
1019.2	+0.5	+4.4	N	1	0	21.8	-0.7	31	+1	15	-1	75	0	0	0	
1018.8	+0.2	+3.8	N	1	0	22.1	-0.9	32	+2	18	-1	67	0	0	0	
1021.2	+1.8	+6.1	—	0	0	22.2	+0.6	—	—	13	-3	54	0	0	0	
1017.1	-0.1	+2.9	N	3	1	23.0	-1.5	31	-1	21	0	74	0	0	0	2
1013.6	-0.7	+1.4	NW	5	0	27.0	-0.7	29	-1	19	-1	49	0	0		5
1014.6	-0.9		NNW	5	0	27.1	-0.3	33		21		49	0	0		3
1019.4	+0.7	+4.8	N	1	0	25.0	-0.2	33	+1	17	0	66	0	0		
1019.9	+1.6		NNE	3	0	22.5	-0.5	32	+2	17	-1	70				
1017.9	0.0	+4.1	WNW	2	0	23.8	+0.2	33	+2	20	+1	61	0	0		
			W	2	0	26.5	-1.2	38	+2	18	-1	55				
1016.7	+0.1		NNE	2	0	25.3	-2.4	36		22		48	0	0		
1014.2	-1.3	+2.5	NNE	2	0	27.7	-0.9	38	0	24	+2	29				
1013.6	-0.3	+1.4	NNE	2	0	25.8	-1.4	37	-1	22	+1	30				
1010.7	-0.1	+0.6	NE	2	0	31.5	0.0	42	+1	26	+2	29	0	0	0	
1010.8	+0.4	+1.6	NE	2	0	32.5	+0.5	42	+2	25	0	27	0	0	0	
1008.6	+0.0	-0.3	SSW	1	0	31.4	+0.5	40	+1	28	+4	45	0	0	0	
1013.4	-0.1	+2.9	N	2	0	32.7	+0.2	35	0	25	0	37	0	0	1	2
1008.8	+1.4		WNW	1	0	27.5	-0.5	39	+3	19	0	35	0	0	1	
1009.6	-0.2	-1.6	W	3	0	29.5	+1.7	38	+2	22	+1	54	0	0	2	

8 45 An extensive anticyclone covers Europe. There is a shallow depression over Syria and a steep gradient of pressure from the Balkans towards the eastern Mediterranean.

تغطي اوروبا منطقة متسعة من الضغط المرتفع
بينما يوجد انخفاض قليل العمق على الشام وانحدار
الضغط من البلقان لشرق البحر الابيض المتوسط حاد

10 N
35 N
40 N
20 N

Moderate northwest to north winds.
At times much medium cloud.
Slight possibility of rain on the coast.
Cooler.

رياح معتدلة شمالية غربية وشمالية.
يكثر السحاب المتوسط الارتفاع احيانا.
وهناك احتمال ضعيف بسقوط المطر على الساحل
والطقس اميل للبرودة.

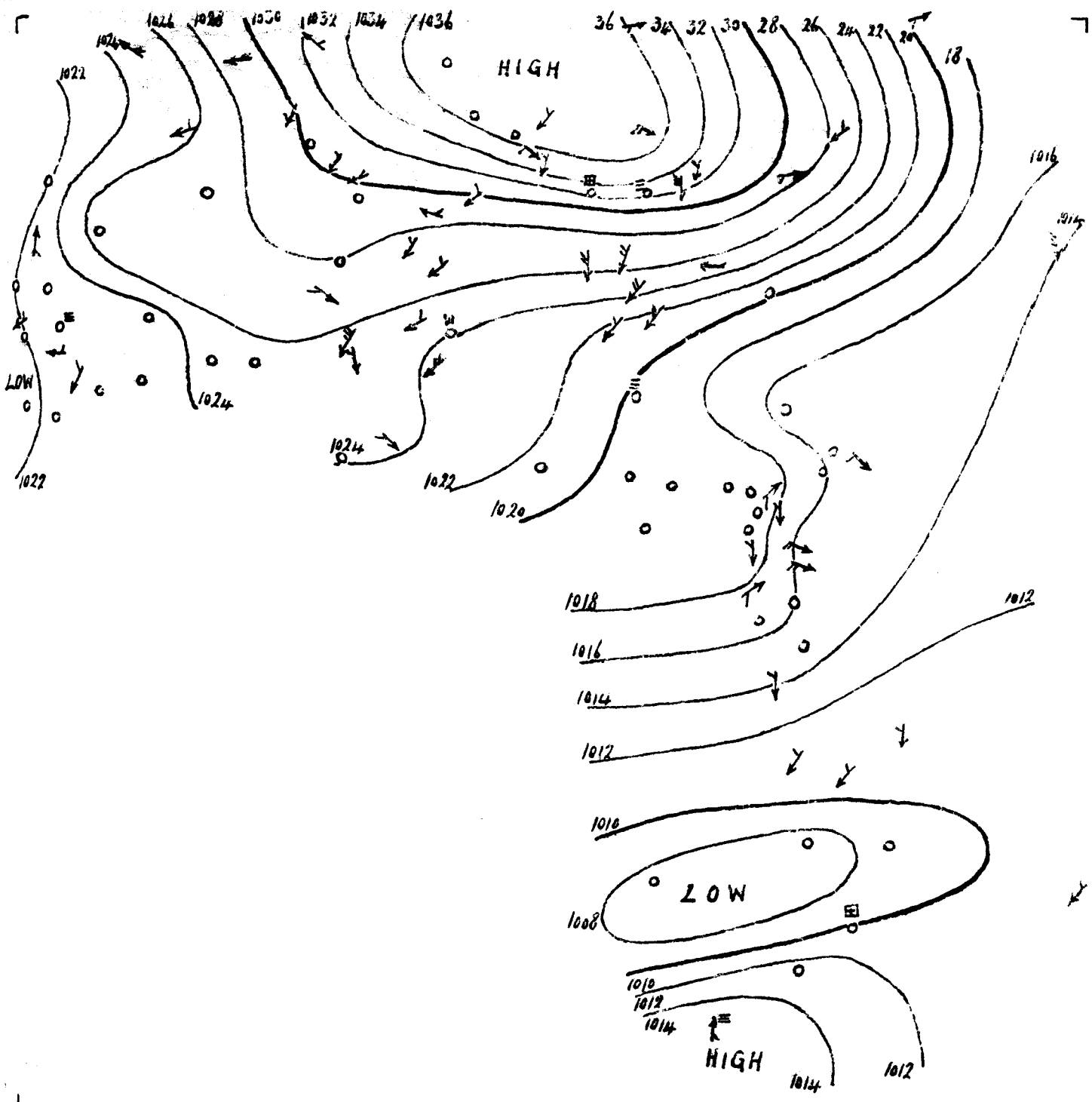
67	-1	20.9	+1.0
61	-4	20.5	-0.1
65	-3	19.7	
46	-8	18.5	+0.4

4.10	5694	7780			
3.10	5731	7940			

Station	Date	Reading			
Mongalla	25.9	11.64	-0.43	11.67	-0.42
Malakal	3.10	11.78	-0.43	11.78	-0.42
Lake Nos	4.10	16.02	-1.14	16.03	-1.19
Sobat Res	1.10	17.21	—	17.20	—
Merwer	1.10	8.90	-2.02	9.12	-1.9
Khartoum	3.10	14.19	-0.78	14.29	-0.7
Km el Gizel	2.10	11.74	-0.62	11.80	-0.6
Atbara	3.10	13.41	-0.61	13.54	-0.5
Wadi Halfa	3.10	6.40	-0.52	6.48	-0.5
Aswan Res	4.10	101.00	—	101.00	—
D S	4.10	90.82	-0.40	90.84	-0.4
El Lisan	4.10	21.50	-0.93	21.55	-0.9
Roda (Cairo)	4.10	17.64	-0.87	17.68	-0.8
Nasser	1.10	9.85	-0.65	9.85	-0.65

WORKS
REPORT

٣٠-١٠-٣٠ 3.10.30.



٣٠-١٠-٣٠ 3.10.30.

1027.1	+7.8	+11.3	NE	2	0	17	−1	25		15		50	—		8	
1022.3	+5.9	+4.7	NE	4	2	22	−1	24	−2	21	+2	70	0	0	4	3
1021.5	+6.7	+5.4	NE	3	5	17	−5	—	—	—	—	70	—		3	
1019.8	+3.6	+2.7	NW	1	4	20	−4	29	+5	19	+1		3	3	2	2
1014.3	+1.7	+0.4	—	0	0	25	−1	31	+1	17	0		0	0	1	1

1417 F.C.

MINISTR[Y] ...
PHYS...
DAILY W...

CAIRO to-morrow
Time of sunrise 05 51
sunset 17 36

From Observations taken at 8h. to-day

Sunday 5th October, 1930 ١٩٣٠ الأحد ٥ أكتوبر

1019.9	0.0	+4.2	NNE	3	3	22.6	+0.4	25	-2	20	+1	56	6	8	3	4
—	—	—	N	5	3	23.1	-1.9	29	0	21	0	59	0	0	1	4
1017.4	-0.6	+3.7	NNW	3	1	24.9	-0.6	30	+1	22	0	58	0	0	0	3
1014.2	-1.2	+1.6	—	0	3	~~28.8~~	-0.4	30	0	24	+5	59	82	82	2	1
1018.6	-0.5		W	1	1	22.0	-0.8	31		16		69	0	0		
1018.4	-0.4	+3.6	N	2	0	20.6	-1.1	31	0	18	0	80	0	0	0	
1018.6	-0.6	+3.7	N	2	0	21.9	+0.1	30	0	17	+1	73	0	0	0	
1018.3	-0.5	+3.2	N	3	0	21.8	-0.3	29	-1	19	0	66	0	0	0	
1020.3	-0.9	+5.1	NNE	1	1	21.3	-0.9	—	—	17	+1	65	0	0	0	
1016.3	-0.8	+2.0	N	2	0	22.0	-1.0	30	-2	20	0	74	0	0	1	1
1013.3	-0.3	+1.0	NW	3	0	26.6	-0.4	29	-1	22	+2	64	0	0	0	3
1014.3	-0.3		NNW	6	0	25.0	-2.1	30		21		67	0	0		4
1013.1	—		N	7	0	27.6	—	33		26		52	0	0		7
1018.8	-0.6	+4.2	N	2	0	23.0	0.0	32	0	17	0	62	0	0		
1018.2	-1.7		NNW	4	0	21.5	-1.0	30	0	19	+1	78				
1017.4	-0.5	+3.5	NW	3	0	22.7	-1.1	31	0	20	+1	68	0	0		
			S	1	0	27.0	+0.7	37	+1	19	0	56				
1015.2	-1.5		NNE	2	0	25.0	-0.3	34		22		61	0	0		
1013.0	-1.2	+1.0	NNE	1	0	25.3	-2.4	37	-1	23	+1	43				
1012.6	-1.0	+0.3	NNE	2	0	24.6	-1.2	37	0	22	+2	49				
1010.2	-0.6	+1.0	E	2	0	32.5	0.0	42	+2	25	+1	24	0	0	0	
1007.9	-0.7	-1.0	—	0	1	31.8	+0.4	41	+2	25	+1	38	0	0	1	
1012.2	-1.2	+1.6	N	1	0	31.6	-1.1	36	+1	25	0	53	0	0	1	1
1009.3	+0.2	-1.4	NNE	1	1	25.5	-1.0	34	-1	21	+1	72	0	12	4	
1009.6	0.0	-1.6	WNW	2	4	27.2	-2.3	37	+1	—	—	65	6	6	2	
1011.0	0.0	-0.2	—	0	0	24.0	-4.1	36	+3	20	-2	91	26	31	10	
1011.9	-0.7	+1.3	SE	2	0	25.0	+1.0	~~32~~	-2	21	+1	73	0	9	16	

8 45 Little change has taken place in the distribution of pressure over Egypt but the depression over Syria has moved east.

لم يتغير توزيع الضغط على مصر تغيرا يذكر الا أن الانخفاض على الشام تحرك نحو الشرق.

10	N
25	NNE
30	N
35	NNW
30	WNW

Moderate northerly winds, becoming northeasterly.
Some medium cloud.
Remaining cool.

رياح معتدلة شمالية تتحول الى الشمال الشرقي
يظهر بعض السحاب المتوسط الارتفاع.
يستمر الطقس لطيفا.

70	+2	21.0	+1.2
63	-2	20.5	+0.2
65	-3	20.2	—
60	+6	19.4	+1.6

NOTE: — means that figures are not available

Terms of Subscription, By Inland Post, PT 100 annually
Abroad PT 150

Remarks

Discharges at Aswan as measured ... m3 per sec

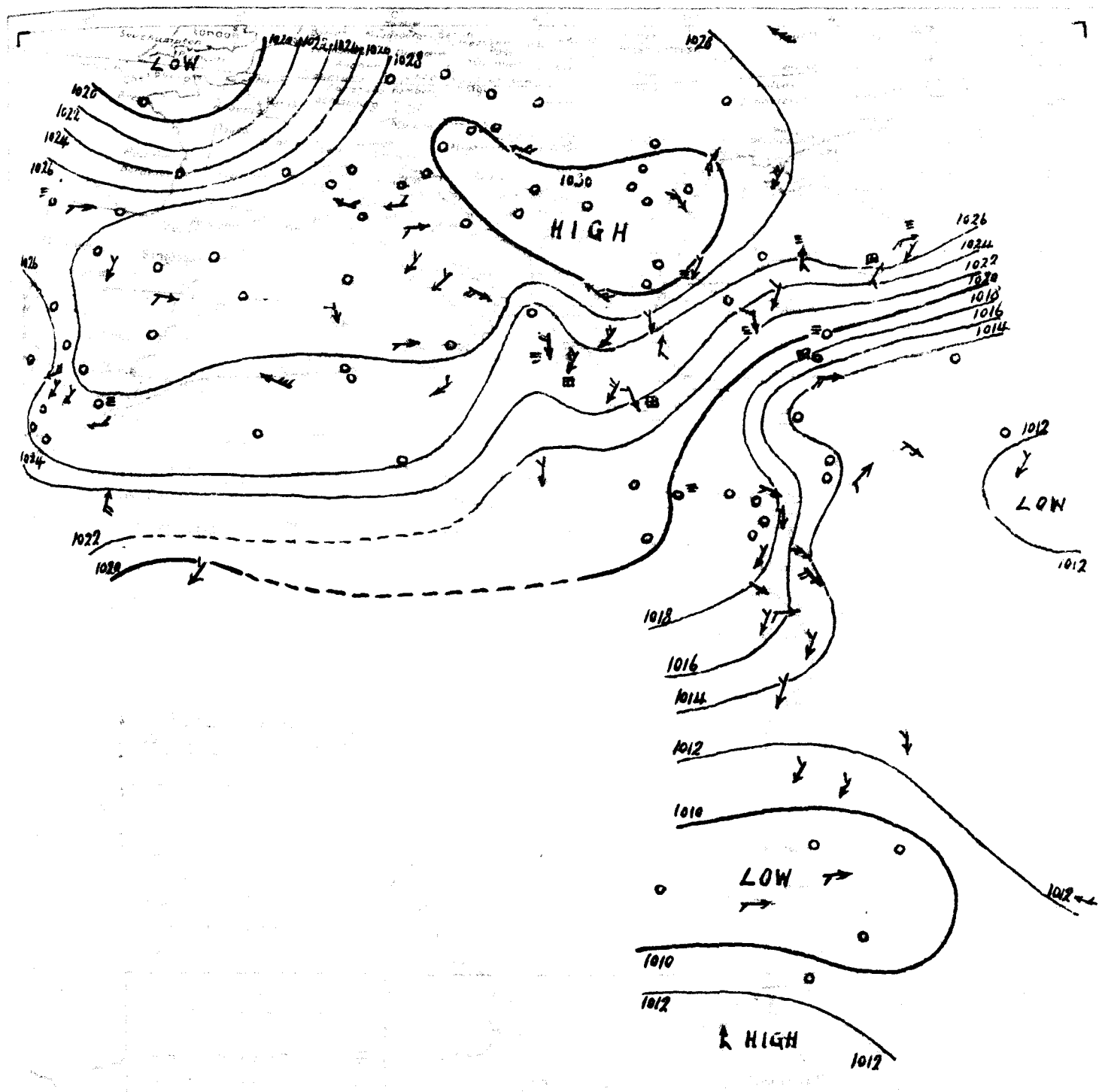
	1930	1929
5.10	5579	7670
4.10	5694	7780

GAUGE	Date 1930	Reading m	Diff. from normal m		
Mongalla	25.9	11.64	-0.43	11.67	-0.42
Malakal	4.10	11.78	-0.44	11.78	-0.43
Roseires	4.10	16.02	-1.14	16.03	-1.19
Sennar Res.	3.10	17.20	—	17.20	—
Makwar	3.10	8.52	-2.20	8.67	-2.16
Khartoum	5.10	14.02	-0.84	14.06	-0.87
Kh. el Girba	3.10	11.66	-0.65	11.74	-0.62
Atbara	4.10	13.28	-0.69	13.41	-0.61
Wadi Halfa	3.10	6.34	-0.48	6.37	-0.49
Aswan Res.	5.10	101.06	—	101.00	—
„ D.S.	5.10	90.76	-0.41	90.82	-0.40
El Leithi	5.10	21.46	-0.94	21.50	-0.93
Roda (Cairo)	5.10	17.62	0.87	17.64	0.[illegible]
Nasser	3.10	9.96	-0.53	9.85	-0.63

PRINTED AT THE SURVEY OF EGYPT 1929 (29/580/?)

LIC WORKS
RTMENT
ER REPORT.

٤-١٠-٣٠ Barometer and Wind at 8 h. Yesterday 4.10.30.



٤-١٠-٣٠ 4.10.30.

	STATION																	
MEDITERRANEAN	ROME	1029.1	+1.9	+13.2	NE	2	4	14	-3	24		11		60	—		11	
	MALTA	1027.0	+4.7	+9.4	ENE	2	0	22	0	24	-2	20	+1	50	0	0	7	2
	ATHENS	1026.4	+4.6	+10.0	NE	4	1	16	-1	—	—	—	—	60	—		4	
	CANDIA	1023.4	+3.6	+6.2	NW	3	2	20	0	26	+2	17	-1		25	28	4	5
	LIMASSOL	1013.6	-0.7	-0.4	W	1	1	25	0	29	-1	17	0		0	0	2	1
EGYPT and SUDAN	Kassala كسلا	1008.8	-0.2	-1.4	—	0	0	29.5	-2.0	38	0	24	+1	58	0	0	1	—
	Wad Medani ود مدني	1009.9	-1.5	+0.3	W	2	0	27.5	0.0	38	0	23	+1	55	0	0	1	—
	Roseires الروصيرص	1009.1	-0.9	-1.6	E	1	1	26.5	+0.5	36	+1	21	+1	73	0	12	3	—
	Malakal الملك	1011.0	-2.6	-0.2	SE	1	0	28.1	+2.6	34	+1	22	0	66	0	5	8	—
	Wau واو	1012.6	-2.0	+2.0	S	2	0	24.0	+3.0	32	-2	21	+1	75	0	9	12	—

1417 F.C

MINISTRY
PHYSICAL
DAILY WE

From Observations taken at 8h. to-day.

05 51

17 35 Monday 6th October, 1930 الاثنين ٦ اكتوبر

1020.7	+0.1	+4.5	NNW	1	2	19.9	-2.4	23		17		57	0	0	1	2
1020.4	+0.5	+4.6	—	0	3	21.6	-1.0	24	-3	20	+1	56	0	8	3	1
1019.5	—	+3.6	N	4	3	22.7	-0.4	27	-2	21	0	69	0	0	1	3
1017.9	+0.5	+4.1	NE	3	3	25.3	+0.4	29	0	22	0	57	0	0	0	3
—	—	—	E	1	0	24.6	-2.0	29	0	14 ?	-4	50	0	0	1	
1016.8	+2.6	+4.1	—	0	0	25.4	-3.4	29	0	20	+1	61	0	82	3	2
1018.7	+0.1		NW	1	1	22.6	+0.6	29		15		58	0	0		
1018.6	+0.2	+3.7	NE	2	3	20.1	-0.5	28	-3	16	-2	76	0	0	0	
1018.7	+0.1	+3.7	NNW	1	2	19.8	-2.1	28	-2	13	-3	76	0	0	0	
1018.5	0.0	+3.1	NNE	4	0	20.9	-0.9	27	-3	16	-3	63	0	0	0	
1020.6	+0.3	+5.3	—	0	0	20.1	-1.2	—	—	12	-4	59	0	0	0	
1017.0	+0.7	+2.6	N	2	0	21.0	-1.0	29	-3	18	-2	67	0	0	1	2
1013.6	+0.3	+1.2	NNW	3	0	26.0	-0.6	29	-1	21	+1	56	0	0	0	3
1014.2	-0.1		NNW	5	0	24.4	-0.6	30		19		57	0	0		3
1013.9	+0.8		NW	6	0	26.8	-0.8	30		—		44	0	0		6
1018.4	-0.4	+3.7	NW	3	0	23.0	0.0	30	-2	15	-2	60	0	0		
1018.3	+0.1		NNE	3	0	20.0	-1.5	28	-2	15	-3	72				
1017.9	+0.5	+3.9	NNW	3	0	19.8	-2.9	29	-2	18	-1	63	0	0		
			W	3	0	25.3	-1.7	38	+2	18	-1	56				
1016.7	+1.5		NNW	1	0	23.0	-2.0	33		19		48	0	0		
1013.8	+0.8	+1.7	NNE	2	0	24.7	-0.6	37	-1	21	-1	39				
1013.4	+0.8	+1.0	N	3	0	23.2	-1.4	37	0	20	0	44				
1009.8	+0.7	-0.4	NE	3	0	31.5	+0.5	43	+2	25	+1	26	0	0	0	
1009.1	+1.2	+0.2	WSW	1	0	31.0	-0.8	41	+2	26	+2	44	0	0	1	
1013.6	+1.4	+2.8	NE	1	3	30.1	-1.5	35	0	26	+1	65	0	0	2	1
1008.0	-1.3	-2.6	ENE	1	0	27.0	+1.5	30?	-5	—	—	63	0	12	5	
1009.0	+2.2		SSE	1	1	27.0	-1.0	37	+1	18	-1	20	0	0	1	
1010.3	-0.7	-0.9	—	0	2	28.2	+4.2	34	0	24	+2	79	5	36	13	
1012.8	+0.9	+2.2	SE	2	1	24.0	-1.0	32	-2	21	+1	74	13	22	20	

8 30 Pressure over Egypt remains high but there is a low pressure area near the Gulf of Akaba.

الضغط على مصر لا يزال عاليا - ويوجد انخفاض على خليج العقبة .

40 N
35 N
35 NE
20 N

Light to moderate northerly to north-easterly winds.
Some low cloud.
Little change in temperature.

رياح شمالية وشمالية شرقية بين الخفيفة والمعتدلة .
يظهر بعض السحب المتوسط الارتفاع .
ولا تتغير الحرارة الا قليلا .

64	-4	18.3	-1.5
65	0	18.2	-2.0
63	-5	18.2	—
52	-2	17.3	-0.5

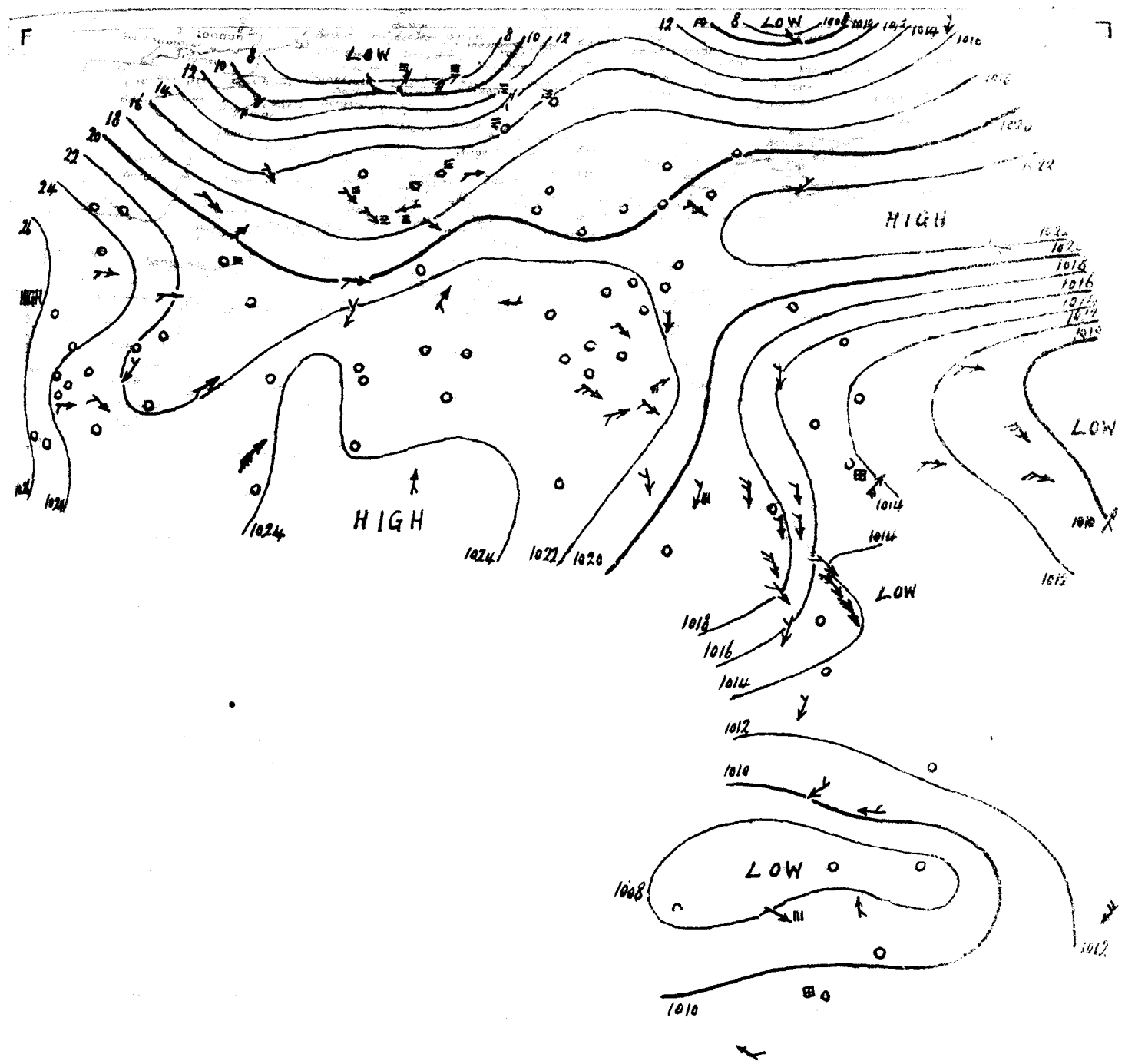
Abroan FT 150

5.10	5579	7670
4.10	5694	7780

GAUGE	Date	Reading	Diff. from Previous Day	Diff. from Normal	
	1930	m	m	m	
Mongalla	27.9	11.58	-0.46	11.60	-0.45
Malakal	5.10	11.79	-0.44	11.78	-0.44
Roseires	6.10	15.86	-1.10	15.86	-1.21
Sennar Res.	5.10	17.21	—	17.20	—
Makwar	5.10	8.28	-2.23	8.36	-2.26
Khartoum	5.10	14.02	-0.84	14.06	-0.87
Kh. el Girba	3.10	11.66	-0.65	11.74	-0.64
Atbara	6.10	13.04	-0.81	13.14	-0.76
Wadi Halfa	6.10	6.29	-0.47	6.34	-0.44
Aswan Res.	5.10	101.00	—	101.00	—
" D.S.	5.10	90.76	-0.41	90.82	-0.44
El Leithi	6.10	21.46	-0.92	21.46	-0.94
Roda (Cairo)	6.10	17.60	-0.87	17.62	-0.87
Nasser	4.10	9.86	-0.64	9.96	-0.55

LIC WORKS.
TMENT.
R REPORT.

٥-١٠-٣٠ Barometer and Wind at ... Yesterday 5.10.30



٥-١٠-٣٠ 5.10.30.

[illegible]	1020.8	-8.3	+5.0	—	0	4	19	+5	23		14		60	—		15	
MALTA	1023.2	-3.8	+5.6	S	1	2	22	0	23	-3	18	-1	60	0	0	9	2
ATHENS	1023.2	-3.2	+6.6	—	0	0	14	-2	—	—	10	-7	60	—		5	
CANDIA	1023.2	-0.2	+5.8	NW	2	2	19	-1	24	0	16	-2		0	28	5	3
LIMASSOL	1014.8	+1.2	+0.6	—	0	1	26	+1	29	-1	15	-2		0	0	3	1
Sollum السلوم	1020.6	+0.4	+4.4	NNW	2	3	22.3	-1.1	26	—	18	—	67	0	0	1	3
Merowe مروى	1009.1	-1.6	-1.1	NE	2	0	31.0	-0.5	43	+2	25	+1	26	0	0	0	—
Kassala كسلا	1007.6	-1.2	-2.5	S	1	0	31.0	+1.5	40	+2	24	+1	50	0	0	1	—
Wad Medani الحصاحيصا	1010.3	+0.4	+0.7	S	3	1	27.2	-0.3	40	+2	22	0	61	0	0	2	—
El Fasher الفاشر	1006.8	-2.0	—	SE	1	0	28.0	+0.5	40	+4	20	+1	24	0	0	1	—

1417 F.C

MINISTRY OF PUBLIC WORKS

DAILY WEATHER REPORT

CAIRO to-morrow

Time of sunrise 05 52

Time of sunset 17 34

From Observations taken at 8 h. to-day

Tuesday 7th October, 1930 ١٩٣٠ الثلاثاء ٧ اكتوبر

Barometer Reduced to 0° Sea Level	Diff. from normal	Diff. from yesterday	Wind Direction	Force	Velocity	Temperature Air	Diff. from normal	Dew Point	Diff. from normal	Humidity	Diff. from normal	Rainfall	Cloud Amount	Cloud Direction	State of Sky
1019.5	-1.2	+3.2	WNW	1	1	21.4	+1.5	24		18		58	0	0	1	2
1020.3	-0.1	+4.4	—	0	0	21.2	-0.4	24	-3	15	-4	65	0	8	4	1
1020.7	+1.2	+4.7	NE	1	2	23.4	+0.7	27	-2	19	-2	62	0	0	1	2
1019.1	+1.2	+5.2	NE	4	3	24.4	-0.9	28	-1	22	+1	51	0	0	1	3
—	—	—	NE	1	0	23.7	-0.9	28	-1	16	-2	56	0	0	2	
1016.8	0.0	+4.0	ENE	1	0	26.3	+0.9	29	0	21	+3	66	0	82	3	1
1019.5	+0.8		NNW	2	0	21.8	-0.8	30		15		65	0	0		
1019.2	+0.6	+4.2	NNW	2	0	19.0	-1.1	30	-1	16	-2	73	0	0	0	
1019.2	+0.5	+4.2	NNE	1	0	19.8	0.0	29	-1	15	-1	69	0	0	0	
1018.7	+0.4	+3.4	NNE	4	0	21.2	+0.3	29	-1	18	0	54	0	0	0	
1020.4	-0.2	+5.0	—	0	0	18.9	-1.2	—	—	10	-6	53	0	0	0	
1017.2	+0.2	+2.8	N	2	0	22.0	+1.0	29	-3	20	0	64	0	0	1	1
1014.2	+0.6	+1.7	NW	3	0	25.7	-0.3	29	-1	20	0	60	0	0	0	3
1014.7	+0.5		NNW	5	0	25.5	+1.1	30		19		51	0	0		3
1014.3	+0.4		N	6	0	28.5	+1.7	30		23		42	0	0		6
1019.2	+0.8	+4.4	NNE	4	0	22.4	-0.6	30	-1	18	+1	56	0	0		
1017.4	-0.9		NNW	4	0	20.5	+0.5	29	-1	17	-1	73				
1018.3	+0.4	+4.2	NNW	3	0	20.0	+0.2	30	-1	18	-1	72	0	0		
			S	2	0	24.5	-0.8	34	-2	18	-1	60				
1017.1	+0.4		NNE	1	0	23.0	0.0	31		20		57	0	0		
1015.0	+1.2	+2.8	NNE	1	0	25.0	+0.3	35	-3	20	-2	34				
1010.3	+0.5	0.0	NE	2	0	29.5	-2.0	43	+2	24	0	29	0	0	0	
1009.6	+0.5	+0.7	NNE	1	0	31.1	+0.1	40	+1	25	+1	21	0	0	1	
1015.1	+1.5	+4.2	N	1	0	30.1	0.0	33	-1	25	0	62	0	0	2	1
1010.7	+1.3	+1.2	S	3	0	26.5	-2.7	41	+2	23	+1	66	0	0	2	
1009.9	+1.9	-0.7	NE	1	1	25.0	-2.0	37	+2	22	+2	76	0	12	6	
1010.6	+1.9	-0.5	NNW	2	2	26.5	-2.0	39	+3	20	-1	58	0	6	4	

General Situation — الحالة العامة

8 30 Egypt remains an area of high pressure. Over southern Europe there is an extensive depression, and pressure west of Egypt is falling.

لا تزال مصر منطقة ارتفاع وهناك انخفاض
شديد فوق الجنوب الغربي لاوروبا والضغط آخذ
في الهبوط في غرب مصر.

45	NE
45	NE
30	NNE

Forecast for 24 hours from noon to-day

On the coast light northerly winds, becoming southerly tomorrow. Inland moderate to fresh north to northeast winds. Clear or occasional high cloud. Slightly warmer tomorrow.

رياح خفيفة شمالية على الساحل وتتحول الى جنوبية
غدا - ورياح بين المعتدلة والنسيمية شمالية وشمالية
شرقية في الداخل - السماء صحو او قليل بها بعض
السحب العالي احيانا - الطقس اميل للدفء قليلا باكرا.

Station	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Mongalla	65	-3	18.9	-0.9
Khartoum	67	+2	19.0	-1.2
Giza	63	-5	18.3	
Helwan	56	+2	17.9	+0.2

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad P.T. 150 "

Remarks

Khashm el Girba river gauge reading for 30.9.30 is 11.90 m.

ملاحظة - قراءة النهر بمقياس خشم
القربة عند يوم ٣٠ - ٩ - ٣٠
هي ١١,٩٠ مترا.

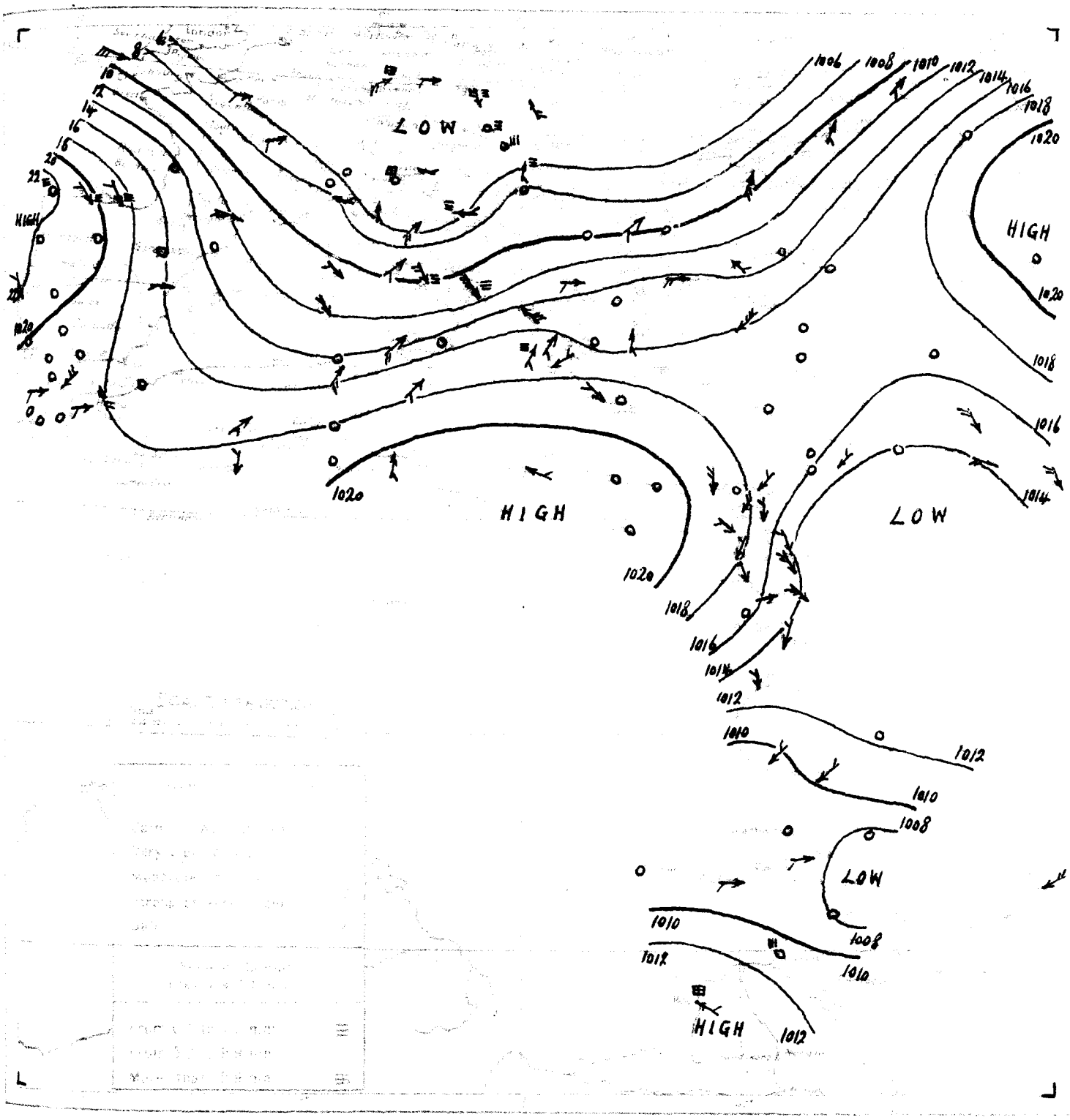
Discharges at Aswan as measured by the sluices m³ per sec	1930	1929
6.10	5529	7540
5.10	5579	7670

GAUGE	Date	Reading	Diff. from normal	Reading	Diff.
	1930	m	m	m	m
Mongalla	29.9	11.64	-0.36	11.61	[illegible]
Malakal	6.10	11.79	-0.45	11.79	[illegible]
Roseires	7.10	15.72	-1.16	15.86	[illegible]
Sennar Res.	6.10	17.20	—	17.21	[illegible]
Makwar	6.10	8.20	-2.20	8.28	[illegible]
Khartoum	7.10	13.69	-1.05	13.80	[illegible]
Kh. el Girba	5.10	11.42	-0.80	11.50	[illegible]
Atbara	6.10	13.04	-0.81	13.14	[illegible]
Wadi Halfa	7.10	6.21	-0.51	6.29	[illegible]
Aswan Res.	6.10	101.02	—	101.00	[illegible]
" D.S.	6.10	90.70	-0.43	90.76	[illegible]
El Leithi	7.10	21.49	-0.88	21.46	[illegible]
Roda (Cairo)	7.10	17.60	-0.85	17.60	[illegible]
Nasser	6.10	9.87	-0.64	9.87	-0.[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

LIC WORKS.
RTMENT
ER REPORT.

٦-١٠-٣٠. Barometer and wind at 6h. Greenwich 6.10.30.



٦-١٠-٣٠. From Observations taken at 6h. Greenwich 6.10.30.

	STATION	Barometer Reduced to Sea Level	Temp.	Dew Point	Wind Direction	Wind Force	Cloud	Temperature	Change	Max.	Change	Min.	Change	Rainfall	Sunshine	Ground Temp.	Ground Rainfall	Evaporation
		mb.	mb.	mb.				C.	C.	C.	C.	C.	C.	mm.	hrs.	C.	mm.	mm.
MEDITERRANEAN	ROME	1009.6	-11.2	-6.2	SW	2	4	20	+1	21	—	17	—	70	—		19	—
	MALTA	1017.5	-5.7	-0.1	SW	3	0	22	0	23	-3	20	+1	60	0	0	11	1
	ATHENS	1015.8	-7.4	-0.8	—	0	2	19	+5	—	—	15	-2	60	—		7	—
	CANDIA	1019.8	-3.4	+2.3	—	0	1	20	+1	24	0	17	-1		0	28	6	1
	LIMASSOL	1016.7	+1.9	+2.4	—	0	1	23	-3	27	-2	15	-1		0	0	4	1
EGYPT and SUDAN	Atbara عطبره	1010.6	+0.4	+1.3	ENE	2	0	32.0	-0.5	42	+2	24	0	28	0	0	0	—
	Kassala كسلا	1007.9	+0.3	-2.2	S	1	0	33.5	+2.5	40	+2	23	0	42	0	0	2	—
	Wad Medani ودمدني	1009.4	-0.9	-0.2	W	2	0	29.2	+2.0	39	+1	22	0	57	0	0	2	—
	El Obeid الابيض	1008.7	-0.9	-2.4	W	3	1	28.5	+1.3	37	+1	22	+1	52	0	6	3	—

05 52

17 32 Wednesday 8th October, الأربعاء ٨ اكتوبر

1017.8	−1.7	+1.4	W	3	7	22.2	+0.8	31		21		68	0	0	2	4
1018.0	−2.3	+2.1	SW	2	7	23.0	+1.8	28	+1	19	0	47	0	8	5	0
1019.6	−1.1	+3.6	E	1	0	22.3	−1.1	28	−1	17	−4	67	0	0	1	1
1018.3	−0.8	+4.3	ENE	2	0	24.0	−0.4	28	−1	21	0	60	0	0	1	1
—	—	—	E	1	2	24.6	+0.9	28	−1	19	+1	66	0	0	2	
1015.5	−1.3	+2.5	ESE	1	1	26.1	−0.2	29	0	20	+2	62	0	82	4	1
1018.6	−0.9		N	1	0	21.8	0.0	29		15		72	0	0		
1018.0	−1.2	+2.9	NNW	1	0	19.6	+0.6	29	−2	16	−2	76	0	0	0	
1018.2	−1.0	+3.1	NNW	1	0	19.3	−0.5	28	−2	13	−3	80	0	0	0	
1018.2	−0.5	+2.8	ENE	4	0	22.0	+0.8	29	−1	17	−1	56	0	0	0	
1019.1	−1.3	+3.6	—	0	0	20.1	+1.2	—	—	12	−4	54	0	0	0	
1017.2	0.0	+2.7	N	2	0	21.5	−0.5	29	−3	19	−1	70	0	0	1	2
1015.1	+0.9	+2.4	N	1	0	25.0	−0.7	28	−2	17	−2	70	0	0	0	1
1015.0	+0.3		NNW	5	0	24.8	−0.7	30		20		74	0	0		3
1015.4	+1.1		NW	5	0	27.0	−1.5	30		—		57	0	0		5
1018.3	−0.9	+3.5	N	2	0	21.4	−1.0	29	−2	15	−2	65	0	0		
1018.4	+1.0		NNW	2	0	19.0	−1.5	28	−2	15	−3	81				
1018.0	−0.3	+3.8	WNW	3	0	20.7	+0.7	30	−1	19	0	72	0	0		
			W	2	0	24.5	0.0	34	−2	18	−1	64				
1016.6	−0.5		N	2	0	23.2	+0.2	33		19		50	0	0		
1014.7	−0.3	+2.4	N	1	0	26.0	+1.0	36	−2	22	0	41				
1013.6	−1.0	+1.1	N	1	0	23.6	+0.2	35	−2	20	0	39				
1008.7	−0.9	−0.2	ENE	1	0	33.0	+1.9	40	+1	25	+1	37	0	0	1	
1015.1	0.0	+4.1	N	1	1	30.4	+0.3	33	−1	26	+1	66	0	0	2	1
1008.0	−1.9	−2.6	ENE	1	1	29.0	+4.0	36	+1	22	+2	58	0	12	7	
1009.9	0.0		ENE	1	0	26.0	−1.0	40	+4	16	−2	24	0	0	2	
1011.9	+0.1	+0.7	SE	1	2	24.5	−0.3	35	+1	22	0	83	8	47	18	
1012.6	−0.5	+2.1	NE	2	0	25.0	+2.0	32	−2	21	+1	75	0	28	29	

8 30 The pressure over Egypt is gradually falling owing to the approach of a secondary depression which is now situated off Sollum. The main depression has reached the Black Sea.

يهبط الضغط على مصر بالتدريج بسبب اقتراب انخفاض ثانوى يقع الآن بالقرب من السلوم وأما الانخفاض الرئيسى فقد وصل البحر الأسود.

20	ENE
60	N
40	N
15	W
20	WSW

On the coast light variable winds, becoming moderate south to west. Inland moderate north to northeast winds, becoming westerly later.
Clear, or occasional high cloud.
Slightly warmer.

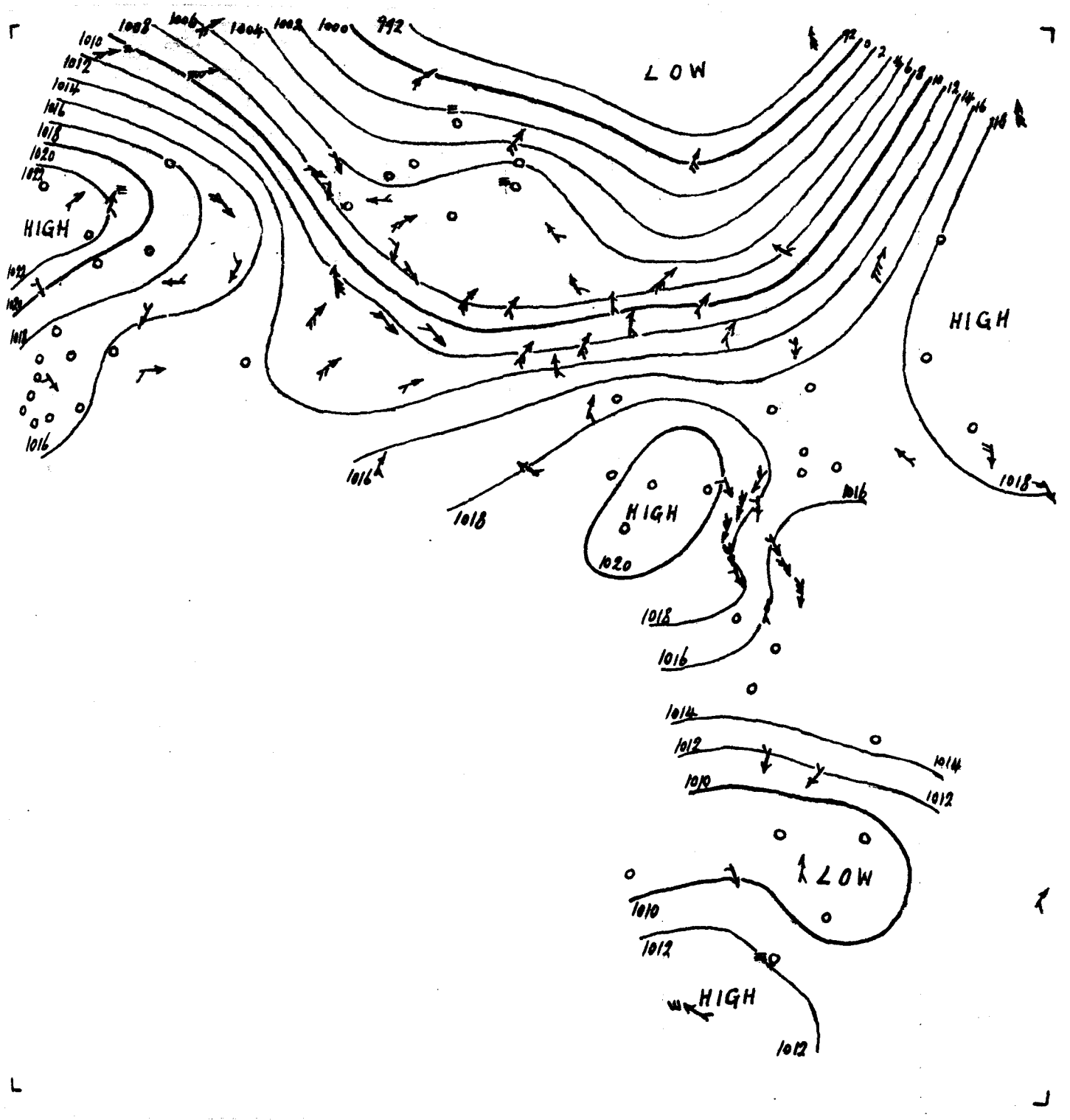
على الساحل رياح خفيفة مختلفة الاتجاه ما بين الجنوب والغرب وفى الداخل رياح معتدلة شمالية وشمالية شرقية تتحول الى الغرب فيما بعد - السماء صحو أو بها بعض السحب العالى - والطقس أميل للدفء.

65	−3	19.0	−0.7
63	−2	17.7	−2.4
59	−9	17.6	—
46	−8	16.7	−1.0

7.10	5490	7420
6.10	5529	7540

Kongalla	1.10	11.73	−0.26	11.67	−0.3[illegible]
Korosko	7.10	11.80	−0.44	11.79	−0.4[illegible]
Lake Tsana	7.10	15.72	−1.16	15.86	−1.1[illegible]
Sennar Res	6.10	17.20	—	17.21	—
Marawi	6.10	8.20	−2.20	8.28	−2.2[illegible]
Khartoum	7.10	13.69	−1.05	13.80	−1.0[illegible]
Kh. el Gerba	6.10	10.60	−1.56	11.42	−0.8[illegible]
Atbara	7.10	12.92	−0.88	13.04	−0.8[illegible]
Wadi Halfa	7.10	6.21	−0.51	6.29	−0.4[illegible]
Aswan Res	7.10	101.00	—	101.02	—
" D.S.	7.10	90.70	−0.38	90.70	−0.4[illegible]
El Leithi	8.10	21.50	−0.87	21.49	−0.[illegible]
Roda (Cairo)	8.10	17.63	−0.83	17.60	−0.[illegible]
Nasser	6.10	9.87	−0.64	9.87	−0.6[illegible]

٢٠ - ١٠ - ٧ 7.10.30.



٢٠ - ١٠ - ٧ 7.10.30.

	1008.0	-1.6	-7.8	NE	2	0	16	-4	24		13		70	—		23	
	1013.0	-4.5	-4.6	WSW	3	2	24	+2	25	-1	22	+3	70	0	0	13	1
	1011.4	-4.4	-5.3	SSW	4	1	23	+4	—	—	19	+2	50	—		8	
	1017.8	-2.0	+0.3	SW	1	1	24	+4	29	+5	16	-2		0	28	7	1
	1017.4	+0.7	+3.1	—	0	0	23	0	28	-1	13	-3		0	0	4	1
Wadi Halfa وادي حلفا	1014.6	+1.2	+2.2	NNE	1	0	23.4	+0.2	35	-2	19	-1	43	—	—	—	—
Atbara العطبره	1011.1	+0.5	+1.8	NE	2	0	31.0	-1.0	41	+1	25	+1	37	0	0	0	—
Kassala كسلا	1009.0	+1.1	-1.1	—	0	0	31.5	-2.0	40	+2	24	+1	54	0	0	2	—
El Fasher الفاشر	1009.9	+0.9	—	SE	1	0	27.0	0.0	40	+4	22	+3	56	0	0	2	—
Malakal كلكل	1011.8	+1.5	+0.6	—	0	1	24.8	-3.4	35	+1	20	-2	77	3	39	15	—
Wau واو	1013.1	+0.3	+2.6	SE	2	0	23.0	-1.0	32	-2	20	0	78	6	28	25	—

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DAILY

05 53

17 31

Thursday 9th October, الخميس ٩ أكتوبر

1018·4	+0·6	+1·9	NE	1	1	24·6	+2·6	30		20		65	0	0	2	2
1017·5	-0·5	+1·5	NE	2	4	24·8	+1·8	31	+4	23	+5	59	0	8	5	3
1017·1	-2·5	+1·0	N	2	2	25·2	+2·9	29	0	21	+1	75	0	0	2	2
1016·2	-2·1	+2·1	WSW	2	0	23·3	-0·7	29	0	19	-2	74	0	0	1	1
—	—	—	—	0	0	23·1	-1·5	27	-1	17	-1	65	0	0	2	
1013·1	-2·4	0·0	0·0	1	4	26·5	+0·4	30	+1	21	+3	68	0	2	4	2
1016·4	-2·2		W	1	0	22·8	+1·0	30		16		68	0	0		
1016·6	-1·4	+1·4	NNE	1	3	20·5	+0·9	30	-1	16	-2	70	0	0	1	
1016·7	-1·5	+1·5	NNE	1	1	20·4	+1·1	29	-1	14	-2	74	0	0	1	
1016·3	-1·9	+0·8	—	0	0	20·9	-1·1	29	-1	18	0	59	0	0	0	
1017·5	-1·6	+1·9	—	0	0	23·7	+3·0	—	—	16	0	87	0	0	0	
1015·0	-2·2	+0·4	N	2	0	19·8	-1·7	30	-1	17	3	72	0	0	1	2
1013·1	-2·0	+0·3	—	0	0	25·6	+0·6	27	-2	18	-1	59	0	0	0	0
1013·5	-1·5		NNW	5	0	26·0	+1·2	30		19		42	0	0		3
1013·1	-2·3		N	5	0	28·0	+1·0	29		—		42	0	0		5
1016·6	-1·7	+1·7	NW	1	0	23·0	+1·6	31	0	15	-2	59	0	0		
1016·4	-2·0		N	2	0	21·0	+2·0	30	0	16	-2	69				
1015·8	-2·2	+1·6	WNW	3	0	22·0	+1·3	32	+1	20	+1	66	0	0		
			W	1	0	24·0	-0·5	35	-1	18	-1	61				
1014·4	-2·2		N	2	0	25·8	+2·6	34		18		29	0	0		
1012·4	-2·3	0·0	NNE	2	0	26·8	+0·8	38	0	23	+1	32				
1012·2	-1·4	-0·4	NNW	2	0	24·6	+1·0	38	+1	20	0	37				
1010·6	-0·4	+0·2	NE	2	0	31·5	+1·0	43	+2	26	+2	29	0	0	0	
1010·8	-0·6	+1·4	SE	2	0	31·5	+0·5	42	+2	25	+1	32	0	0	0	
1009·1	+0·4	+0·2	WNW	1	0	30·0	-3·0	42	+3	25	+1	53	1	1	1	
1013·6	-1·5	+2·5	NW	1	3	30·1	-0·3	34	0	24	-1	72	0	0	3	1
1009·0	-0·9	-1·0	—	0	0	28·5	-2·5	40	+2	24	+1	58	0	0	3	
1008·6	-0·8	-0·9	W	2	0	30·2	+0·5	40	+1	23	+1	47	0	0	3	
1010·7	+2·7	+0·2	NNE	1	1	27·0	-2·0	38	+3	22	+2	63	0	12	8	
1008·4	-1·5		SSE	1	1	30·0	+4·0	39	+3	16	-2	21	0	0	2	
1010·0	+0·6	-1·1	SW	2	0	26·5	-3·5	38	+2	23	+2	64	drops	6	5	
1011·6	-0·3	+0·5	ESE	1	1	27·4	+2·9	34	0	24	+3	78	0	47	21	
1011·5	-1·1	+1·0	SE	2	1	27·0	+2·0	35	-1	22	+2	65	0	28	33	

	72	+4	19·9	+0·2
	61	-4	18·4	-1·6
	70	+2	18·4	—
	44	-10	17·3	-0·3

NOTE. A dash means that figures are not available

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Abroad PT 150

Remarks

Gadarif	1930	1929
8-10	5432	7310
7-10	5490	7420

GAUGE	Date 1930	Reading m	Diff. from normal m		
Mongalla	3-10	11.73	-0.24	11.72	-0.2
Malakal	7-10	11.80	-0.44	11.79	-0.4
Roseires	7-10	15.72	-1.16	15.86	-1.1
Sennar Res.	7-10	17.21	—	17.20	—
Makwar	7-10	8.12	-2.19	8.20	-2.2
Khartoum	7-10	13.69	-1.05	13.80	-1.0
Kh. el Girba	6-10	10.60	-1.56	11.42	-0.4
Atbara	7-10	12.92	-0.88	13.04	-0.4
Wadi Halfa	7-10	6.21	-0.51	6.29	-0.5
Aswan Res.	8-10	101.00	—	101.00	—
D.S.	8-10	90.62	-0.42	90.70	-0.3
El Leithi	8-10	21.50	-0.27	21.49	-0.2
Roda (Cairo)	8-10	17.63	-0.83	17.60	-0.8
Nasser	7-10	9.88	-0.64	9.87	-0.6

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

C WORKS
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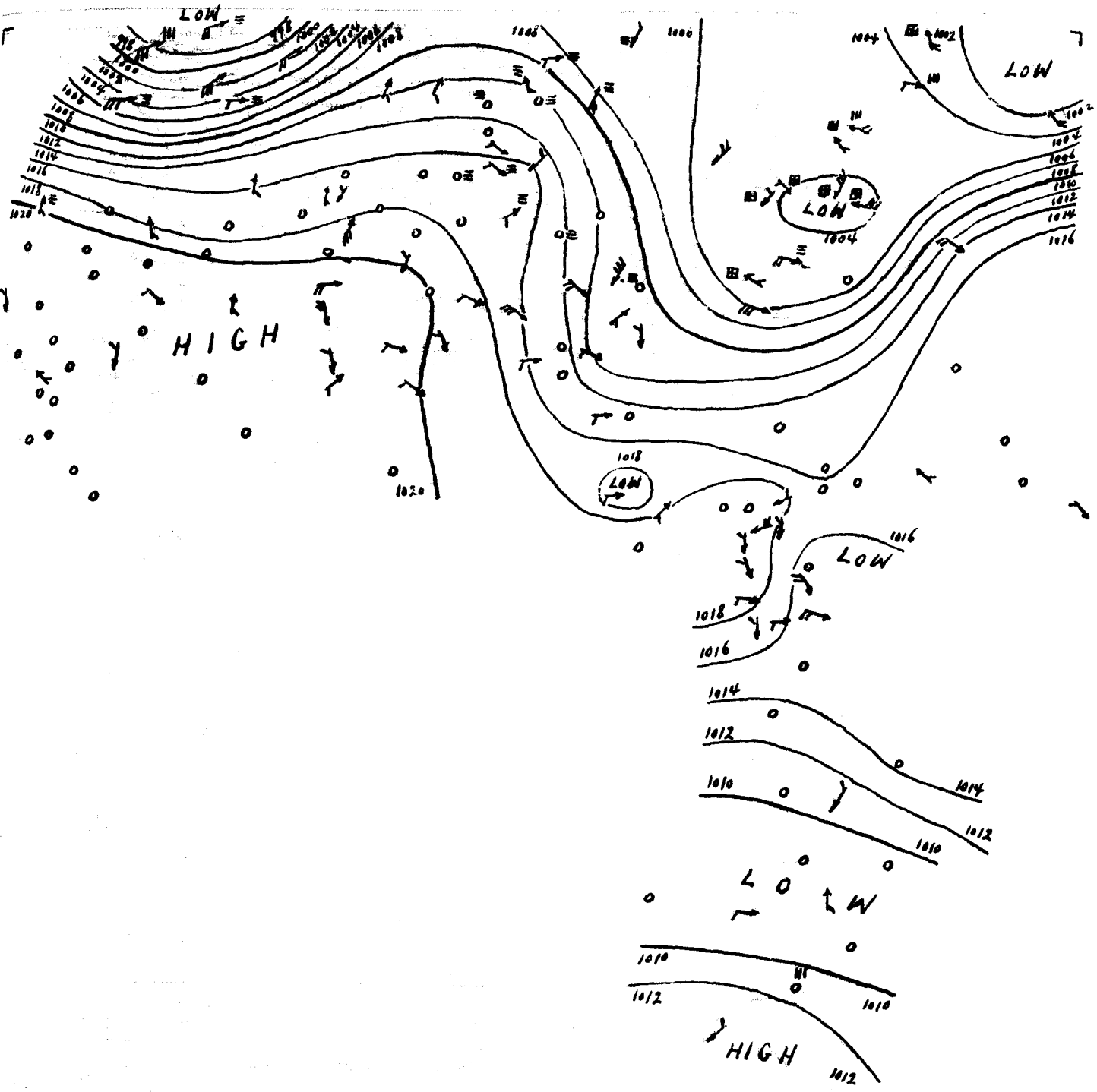
R REPORT

١٩٣٠ -١٠ -٨ 8 - 10 - 1930



١٩٣٠ -١٠ -٨ 8 - 10 - 1930

ROME	1020.0	12.0	+4.2	NE	2	0	13	-3	23	—	11	—	70	—		27	
MALTA	1019.4	+6.4	+1.8	NW	3	0	22	-2	26	0	19	0	60	0	0	15	3
ATHENS	1011.6	+0.2	-5.1	WNW	3	2	22	-1	—	—	19	+3	40	—		9	
CANDIA	1015.0	-2.8	-2.6	SW	1	1	26	+2	28	+4	20	+2		0	28	9	1
LIMASSOL	1015.2	-2.2	+0.8	W	1	0	24	+1	27	-2	16	0		0	0	5	1
Meyowe	1011.0	+0.7	+0.6	NE	1	0	30.5	+1.0	43	+2	25	+1	30	0	0	0	—
Atbara	1011.4	+0.3	+2.0	NE	2	0	31.0	0.0	41	+1	25	+1	32	0	0	0	—
Kassala	1009.9	+0.9	-0.1	—	0	0	31.0	-0.5	39	+1	24	+1	45	0	0	2	—
Wad Medani	1009.4	—	-0.1	S	2	0	29.7	+3.2	40	+1	22	0	54	0	0	3	—
El Obeid	1009.4	-1.2	-1.7	WNW	2	1	30.0	+3.5	38	+2	21	0	36	0	6	4	—

1417 F.C.

MINISTRY
PHYSICAL
DAILY WE

CAIRO to-morrow
Time of sunrise 05 54
" set 17 30

From Observations taken at 8 h. to-day.

Friday 10th October, 1930 ١٩٣٠ الجمعه ١٠ اكتوبر

Barometer			Wind			Temperature						Humidity				State of Sky
1018·4	0·0	+1·8	NNE	1	1	24·1	-0·7	28		21		69	0	0	2	3
1017·2	-0·3	+1·2	NE	1	2	23·0	-1·8	27	0	21	+3	60	0	8	6	3
1017·0	-0·1	+0·7	—	0	1	25·3	+0·1	28	-1	19	-1	63	0	0	2	0
1015·5	-0·7	+1·4	NE	3	4	24·9	+1·6	29	0	19	-2	64	0	0	1	2
—	—	—	—	0	0	23·7	+0·6	28	0	17	-1	65	0	0	2	
1014·8	+1·7	+1·6	E	2	0	25·5	-1·0	28	-1	21	+3	70	2	4	5	2
1016·3	-0·1		NW	1	0	21·0	-1·8	31		15		75	0	0		
1015·9	-0·7	+0·6	N	2	0	19·0	-1·5	30	0	17	-1	79	0	0	1	
1016·3	-0·4	+1·0	N	2	0	19·2	-1·2	30	0	15	-1	85	0	0	1	
1015·0	-1·3	-0·6	—	0	0	20·8	-0·1	30	0	17	-1	74	0	0	0	
1017·2	-0·3	+1·5	—	0	0	20·6	-2·5	—	—	—	—	66	0	0	0	
1013·8	-1·2	-0·9	N	3	0	22·5	+2·7	30	-1	19	-1	77	0	0	1	3
1013·4	+0·3	+0·5	N	2	0	26·0	+0·4	29	0	18	-1	69	0	0	0	2
1013·5	0·0		NNW	5	0	25·8	-0·2	30		23		67	0	0		3
1012·7	-0·4		NNW	4	0	28·0	0·0	31		—		51	0	—		4
1015·6	-0·8		NNW	3	0	20·5	-0·5	31	+1	18	0	82				
1015·0	-0·8	+0·7	NW	3	0	22·0	0·0	32	+1	19	0	74	0	0		
			W	1	0	25·0	+1·0	34	-2	18	-1	68				
1013·4	-1·0		NNE	2	0	26·3	+0·5	36		21		45	0	0		
1011·2	-1·2	-1·3	—	0	0	27·9	+1·1	39	+2	23	+2	34				
1010·7	-1·5	-2·0	—	0	0	25·6	+1·0	36	+1	22	+2	31				
—	—	—	NE	3	0	33·6	+2·1	44	+3	26	+2	27	0	0	0	
1009·9	-0·9	+0·4	E	2	0	32·0	+0·5	42	+2	25	+1	33	0	0	0	
1008·7	-0·4	-0·2	—	0	0	30·3	+0·3	41	+2	25	+1	40	trace	1	1	
1013·5	-0·1	+2·3	SE	1	0	31·0	+1·7	34	0	23	-2	54	0	0	3	1
1008·8	-0·2	-1·2	—	0	0	30·0	+1·5	40	+2	24	+1	33	0	0	3	
1007·9	-0·7	-1·6	S	3	0	29·0	-1·2	41	+2	22	0	52	0	0	3	
1009·5	-1·2	-1·0	ENE	1	0	27·0	0·0	34	-1	20	0	63	0	12	9	
1007·1	-1·3		SE	1	0	28·0	-2·0	39	+3	22	+4	42	0	0	2	
1008·3	-1·7	-2·8	NW	2	2	28·9	+2·4	38	+2	21	+1	29	drops	6	6	
1011·2	-0·4	+0·1	—	0	3	24·8	-2·6	36	+2	22	+1	81	0	47	23	
1011·8	+0·3	+1·4	SE	2	1	26·0	-1·0	33	-1	22	+2	72	0	28	37	

Forecast for 24 hours from noon to-day

Stations	Humidity Noon of Day		Wet Bulb Temperature Noon of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	70	+2	20·6	+0·9
Ezbekiya	61	-4	19·2	-0·7
Giza	63	-5	19·6	—
Helwan	54	0	18·9	+1·4

NOTE. A dash means that figures are not available

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices
m³ per sec.

	1930	1929
9-10	5317	7230
8-10	5432	7310

GAUGE	Date	Reading	Diff. from normal	Roda	
	1930	m	m		
Mongalla	5-10	11·86	-0·12	11·96	-0·0
Malakal	9-10	11·80	-0·45	11·80	-0·4
Roseires	9-10	15·56	-1·12	15·62	-1·1
Sennar Res.	9-10	17·20	—	17·20	—
Makwar	9-10	7·92	-2·20	8·07	-2·1
Khartoum	9-10	13·49	-1·13	13·57	-1·1
Kh. el Girba	6-10	11·48	-0·57	10·54	-1·5
Atbara	9-10	12·72	-0·95	12·83	-0·9
Wadi Halfa	9-10	6·05	-0·56	0·13	-0·5
Aswan Res.	9-10	101·00	—	101·00	—
" D.S.	9-10	90·54	-0·45	90·62	-0·4
El Leithi	10-10	21·51	-0·88	21·55	-0·8
Roda (Cairo)	10-10	17·62	-0·86	17·62	-0·8
Nassey	9-10	9·91	-0·64	9·90	-0·6

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS
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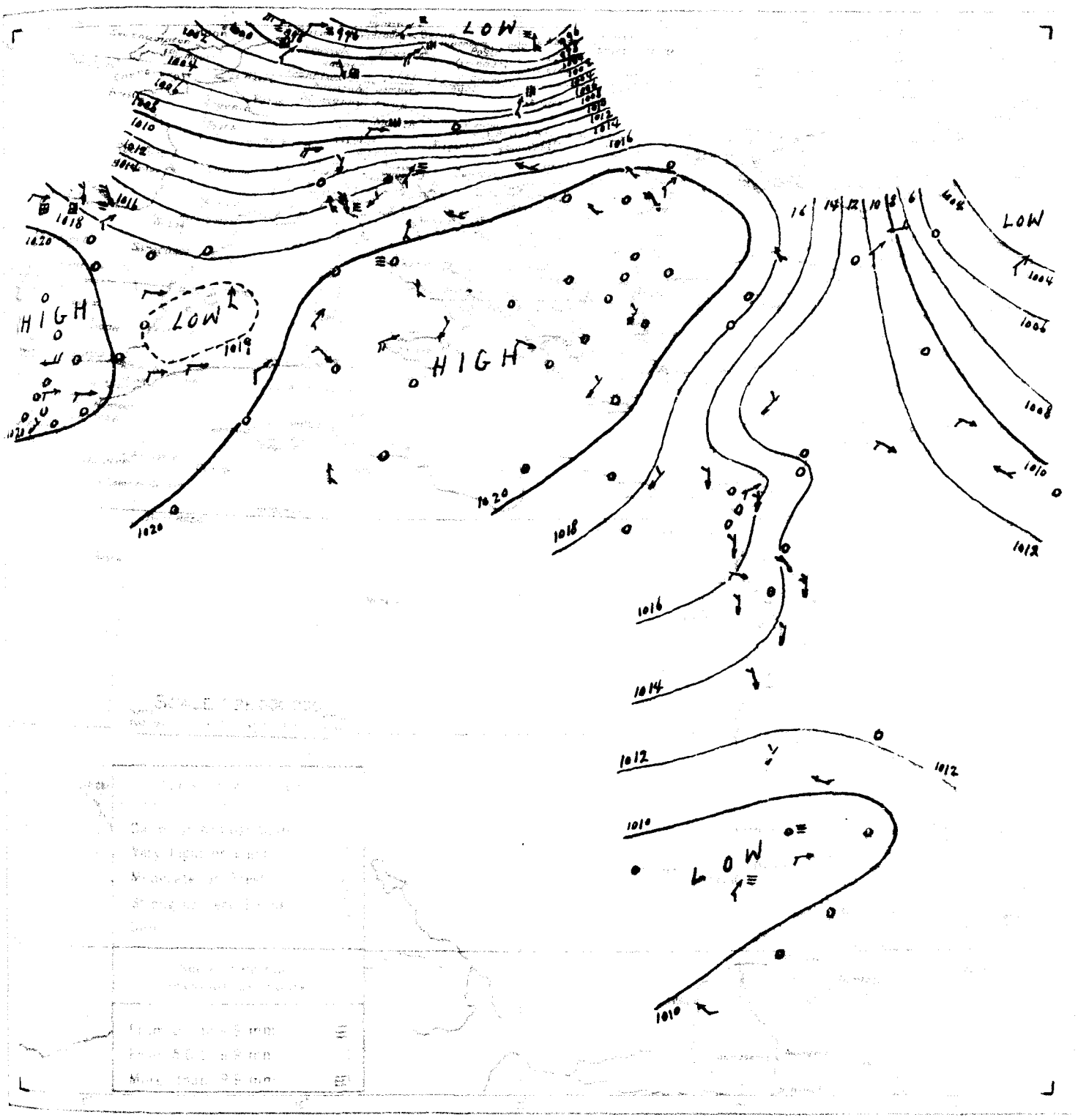
R REPORT

١٩٣٠/١٠/٩ Barometer and Wind at [illegible] 9 - 10 - 1930



١٩٣٠/١٠/٩ From Observations taken at 8 h yesterday 9 - 10 - 1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in Mean	BAROMETER Difference	WIND Direction	WIND Force	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
		mb	mb	mb				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1021·5	+1·5	+5·7	—	0	4	19	+6	23		13		70	Rain		30	
	MALTA	1021·9	+2·5	+4·3	—	0	1	20	-2	24	-1	17	-2	70	0	0	18	0
	ATHENS	1021·6	+10·0	+4·8	—	0	0	18	-4	—	—	13	-3	60	—		11	
	CANDIA	1021·6	+6·6	+3·8	NE	1	1	—	—	30	+6	18	0		0	28	10	3
	LIMASSOL	1013·4	-1·8	-1·0	ENE	3	0	24	0	28	-1	18	+2		0	0	6	4
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to morrow

Time of sunrise 05 54

sunset 17 29

From Observations taken at 8 h. to-day.

Saturday 11th October, 1930 ١٩٣٠ السبت ١١ اكتوبر

Station	Barometer Reduced to 0° Sea level	Barometer Correction	Barometer Correction for Gravity	Wind Direction	Wind Force	Weather	Temperature At 8 h.	Change since past 24 h.	Temperature Yesterday	Departure from Normal	Temperature Minimum	Departure from Normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1018.4	0.0	+1.7	N	2	1	20.9	-3.2	24	—	18	—	77	0	0	2	4
	1017.8	+0.6	+1.7	—	0	2	21.8	-1.2	25	-2	19	+1	56	0	8	6	0
	1017.8	+0.8	+1.5	NE	4	3	26.3	+1.0	30	+1	22	+2	63	0	0	2	3
	1016.0	+0.5	+1.8	NE	2	0	26.1	+1.2	30	+1	23	+2	62	0	0	1	2
	—	—	—	S	1	0	24.3	+0.6	29	+1	18	+1	67	0	0	3	
	1014.0	-0.8	+0.6	E	2	0	28.3	+2.8	31	+2	22	+4	72	0	4	5	2
	1016.4	+0.1		N	1	0	23.0	+2.0	31		17		72	0	0		
	1015.9	0.0	+0.5	N	1	0	19.6	+0.6	31	+1	18	0	81	0	0	1	
	1016.0	-0.3	+0.7	N	2	0	21.9	+2.7	30	0	16	0	75	0	0	1	
	1015.0	0.0	-0.6	NE	5	0	23.4	+2.6	31	+1	20	+2	62	0	0	0	
	1017.5	+0.3	+1.7	—	0	0	20.4	-0.2	—	—	13	-3	71	0	0	0	
	1014.3	+0.5	-0.5	NW	3	0	24.0	+1.5	31	0	22	+2	67	0	0	1	2
	1013.8	+0.4	+0.8	N	1	4	25.8	-0.2	28	-1	19	0	63	0	0	0	0
	1013.9	+0.4		NNW	4	1	26.6	+0.8	30		21		66	0	0		2
	1013.8	+1.1		N	2	0	29.0	+1.0	31		—		50	0	—		2
	1015.6	—	+0.6	NNW	3	0	23.5	—	30	-1	19	+3	62	0	0		
	1015.0	-0.6		NNE	3	0	22.0	+1.5	31	+1	17	-1	74				
	1014.8	-0.2	+0.4	W	2	2	22.2	+0.2	31	0	20	+1	76	0	0		
				W	1	0	26.5	+4.5	36	+1	20	+2	64				
	1014.2	+0.8		—	0	4	24.6	-1.7	35		20		44	0	0		
	1011.9	+0.7	-0.7	—	0	0	26.7	-1.2	41	+4	23	+2	40				
	1011.5	+0.8	-1.2	NNE	1	0	26.0	+0.4	39	+2	23	+3	34				
	1009.0	—	-1.5	SE	1	0	32.6	-1.0	44	+3	26	+3	25	0	0	0	
	1008.8	+0.1	-0.1	—	0	1	33.0	+2.7	41	+2	27	+3	38	0	1	2	
	1014.8	+1.3	+3.5	SW	1	0	31.2	-0.6	34	0	26	+1	65	0	0	3	1
	1008.2	-1.3	-2.3	ENE	1	1	27.5	+0.5	37	+2	20	0	60	0	12	10	
	1009.9	-1.3	-1.2	E	1	1	29.0	+4.2	35	+1	22	+1	65	0	47	26	

9 00

A system of high pressure centred over the Balkans extends towards Egypt. A shallow depression is situated over southern Palestine and Sinai peninsula.

تو جد منطقة من الضغط المرتفع على البلقان ممتدة نحو مصر - بينما يقع انخفاض ضئيل على جنوب فلسطين وشبه جزيرة سيناء .

NE
E
S
S
S

Moderate to fresh winds chiefly north-east to north.
Cloud increasing.
Conditions changeable.
Slightly cooler tomorrow.

رياح بين المعتدلة والشديدة نوعا غالبا شمالية شرقية وشمالية - يكثر السحاب .
حالة الجو متغيرة ويبرد الطقس قليلا غدا .

Remarks

64	-4	20.9	+1.3
55	-10	18.9	-0.9
[illegible]	-1	19.1	—
62	+8	18.7	+1.2

Discharge per 24 hours at Aswan at midnight on the Sunday preceding

1930		1929
9.10	5317	7230
8.10	5432	7310

GAUGE	Date 1930	Reading m	Difference Yesterday m	Difference Normal m
Mongalla				
Malakal	8.10	12.11	+0.09	12.10 +0.10
Roseires	10.10	11.80	-0.46	11.80 -0.4
Sennar Res.	11.10	15.38	-1.12	15.48 -1.1
Makwar	10.10	17.20	—	17.20 —
Khartoum	10.10	7.81	-2.23	7.92 -2.2
Kh. el Girba	10.10	13.64	-0.93	13.49 -1.1
Atbara	8.10	11.48	-0.37	10.54 -1.5
Wadi Halfa	10.10	12.64	-0.94	12.72 -0.9
Aswan Res.	10.10	5.93	-0.62	6.05 -0.5
" D.S.	9.10	101.00	—	101.00 —
El Leithi	9.10	90.54	-0.45	90.62 -0.4
Roda (Cairo)	11.10	21.51	-0.88	21.51 -0.0
	11.10	17.62	-0.88	17.62 -0.8
Nasser	9.10	9.91	-0.64	9.90 -0.6

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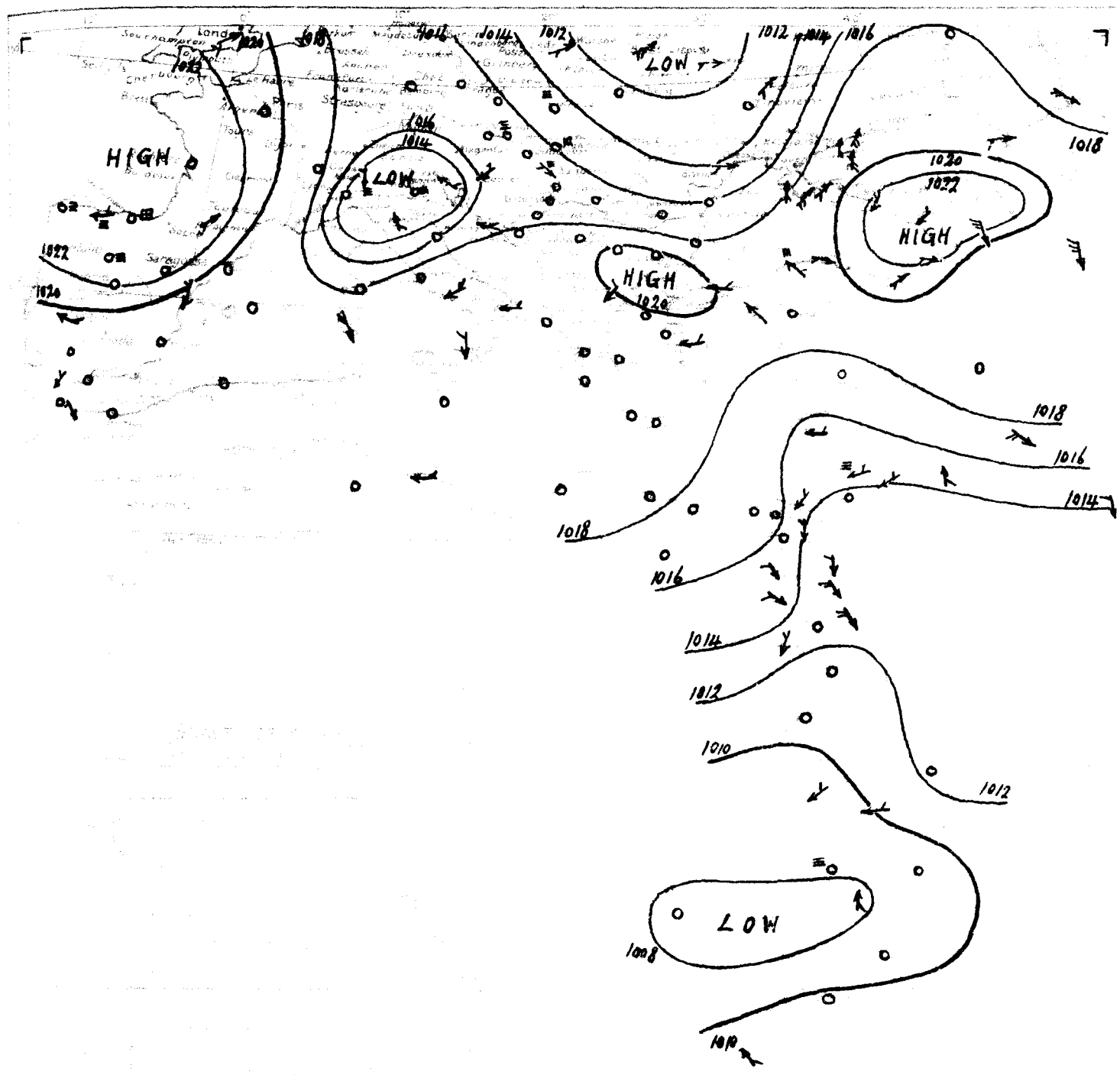
LIC WORKS.
RTMENT.
ER REPORT.

.٢٠-١٠-١٠ Barometer and Wind at 8 h. Yesterday 10.10.30.



.٢٠-١٠-١٠ 10.10.30.

ROME	1018.3	-3.2	+2.5	—	0	4	18	-1	24		15		80	—		34	
MALTA	1019.5	-2.4	+1.9	—	0	0	21	+1	25	0	18	-1	80	0	0	20	0
ATHENS	1019.0	-2.6	+2.2	—	0	0	21	+3	—	—	—	—	60	—		12	
CANDIA	1020.3	-1.3	+2.4	SW	1	0	20	—	26	+2	14	-3		0	28	11	1
LIMASSOL	1016.0	+2.6	+1.4	E	2	0	23	-1	28	-1	12	-4		0	0	7	2

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO tomorrow
Time of sunrise 05 55
" sunset 17 28

From Observations taken at 8h. to-day.

Sunday 12th October, 1930 الأحد ١٢ اكتوبر ١٩٣٠

Barometer			Wind			Temperature							Rainfall			
—	—	—	NNE	1	3	21.1	+0.2	24		19		75	0	0	2	3
1019.6	+1.8	+3.4	—	0	3	23.6	+1.8	25	-2	20	+2	58	0	8	7	2
1019.4	+1.6	+3.1	NE	2	4	24.6	-1.7	30	+2	21	+1	69	0	0	2	3
1017.0	+1.0	+2.7	NNE	2	2	26.6	+0.5	29	+1	23	+2	74	0	0	1	2
1014.0	0.0	+0.5	—	0	0	29.5	+1.2	30	+1	24	+6	67	0	4	6	1
1018.4	+2.0		NW	1	0	22.8	-0.2	31		18		76	0	0		
1017.8	+1.9	+2.3	N	2	3	22.1	+2.5	32	+2	19	+2	80	0	0	1	
1018.0	+2.0	+2.6	N	2	3	22.2	+0.3	30	0	19	+3	81	0	0	1	
1017.5	+2.5	+1.8	N	3	1	22.6	-0.8	32	+2	20	+2	77	0	0	0	
1019.4	+1.9	+3.5	—	0	0	20.8	+0.4	—	—	13	-3	66	0	0	0	
1015.5	+1.2	+0.6	N	3	1	24.9	+0.9	32	+1	23	+3	77	0	0	1	2
1015.2	+1.4	+2.1	N	2	0	26.0	+0.2	35	+6	18	-1	76	0	0	0	2
1015.0	+1.1		NNW	4	0	26.0	-0.6	30		18		80	0	0		2
1014.4	+0.6		NW	1	0	29.5	+0.5	30		23		27	0	—		1
1018.0	+2.4	+2.9	NW	3	0	24.2	+0.7	32	+1	20	+4	66	0	0		
1017.5	+2.5		NNE	4	0	22.0	0.0	31	+1	20	+2	82				
1016.8	+2.0	+2.3	NW	3	2	22.5	+0.3	32	+2	21	+3	77	0	0		
			W	2	0	27.5	+1.0	36	+1	20	+2	65				
1015.5	+1.3		NNE	1	0	26.1	+1.5	35		19		58	0	0		
1013.8	+1.9	+1.1	—	0	0	27.3	+0.6	42	+5	23	+2	39				
1012.4	+0.9	-0.4	—	0	0	26.2	+0.2	41	+4	23	+3	39				
1010.2	0.0	+0.6	N	2	0	33.0	+0.5	42	+3	25	+1	32	0	0	0	
1010.8	+2.0	+1.9	SW	1	0	30.5	-2.5	42	+3	25	+1	41	0	1	2	
1014.8	0.0	+3.4	—	0	0	31.5	+0.3	34	0	26	+1	64	0	0	4	0
1009.9	+1.9	0.0	ESE	2	0	30.0	-2.5	41	+3	28	+5	47	0	0	4	
1011.0	+2.8	+0.5	NNE	1	0	24.0	-3.5	38	+2	19	-1	67	0	12	11	
1012.2	+2.3	+1.2	—	0	0	27.4	-1.6	37	+3	20	-1	64	trace	47	28	

8 30 The high pressure extending from southern Europe to Egypt is maintained, and the depression remains over southern Palestine.

لا يزال الارتفاع الممتد بين جنوب اوروبا ومصر رابطا ولا يزال الانخفاض فوق جنوب فلسطين

20 NNE
10 E
10 SSE
45 S
65 SSW

Light to moderate northeast to north winds. Occasional high cloud. Temperature remaining slightly above normal.

رياح بين الخفيفة والمعتدلة بين شمالية وشمالية شرقية — يظهر بعض السحاب العالي احيانا. تستمر درجة الحرارة فوق المعدل قليلا.

Stations	Mean of day		Maximum yesterday	
	Temp.	Diff. from normal	Temp.	Diff. from normal
	°	°	°	°
Alexandria	66	-2	20.9	+1.3
Ezbekiyeh	71	+5	21.2	+1.5
Giza	67	-2	20.9	—
Helwan	60	+6	20.1	+2.7

Note. — a dash means that figures are not available.

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Abroad PT 150 "

Remarks

Discharge of Aswan as measured by the sluices m3 per sec.

	1930	1929
9.10	5317	7230
8.10	5432	7310

GAUGE	Date	Reading	Diff. from normal	Rise
	1930	m	m	m
Mongalla	10.10	11.90	-0.13	12.01 -0.02
Malakal	12.10	11.81	-0.46	11.81 -0.45
Roseires	12.10	15.30	-1.11	15.38 -1.12
Sennar Res.	10.10	17.20	—	17.20 —
Makwar	10.10	7.81	-2.23	7.92 -2.20
Khartoum	11.10	13.38	-1.13	13.64 -0.93
Kh. el Girba	10.10	11.32	-0.66	11.38 -0.63
Atbara	12.10	12.46	-1.01	12.54 -0.98
Wadi Halfa	12.10	5.69	-0.73	5.81 -0.60
Aswan Res.	9.10	101.00	—	101.00 —
" D.S.	9.10	90.54	-0.45	90.62 -0.47
El Leithi	12.10	21.49	-0.91	21.51 -0.88
Roda (Cairo)	11.10	17.67	-0.38	17.69 -0.41
Nasser	9.10	9.91	-0.64	9.90 -0.64

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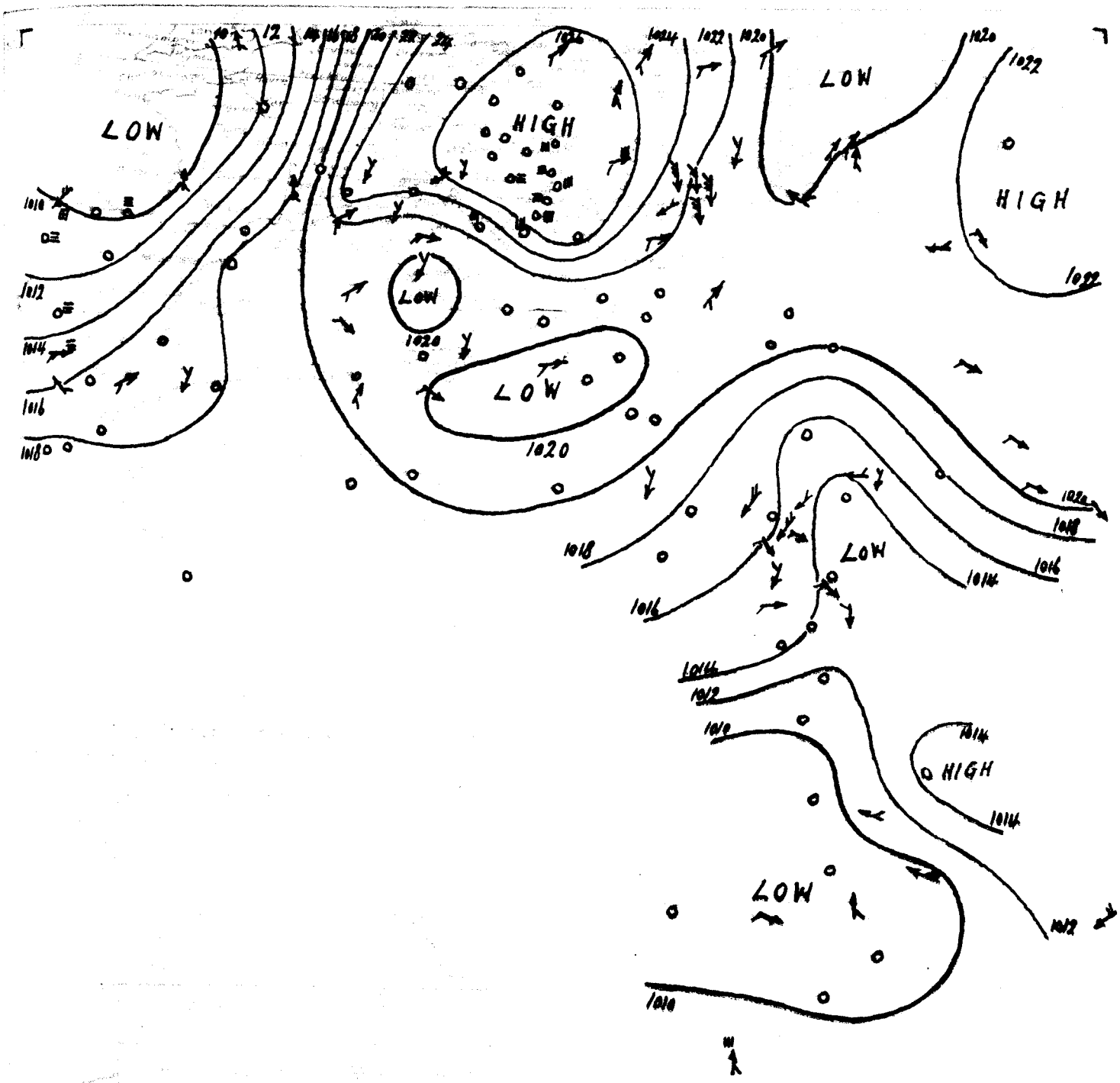
٣٠-١٠-١١ Barometer and Wind 11.10.30.



٣٠-١٠-١١ 11.10.30.

	Station	Barometer	Temp.	Dew Point	Wind			Max.		Min.		Rel. Hum.		Rain				
MEDITERRANEAN	ROME	1019.6	+1.3	+3.8	NE	2	2	19	+1	24		17		80	—		38	
	MALTA	1019.8	+0.3	+2.3	NW	2	0	22	+1	26	+1	20	+2	80	0	0	22	1
	ATHENS	1019.2	+0.2	+2.2	—	0	0	21	0	—	—	—	—	70	—		14	
	CANDIA	1020.8	+0.5	+2.8	SW	1	0	28	0	26	+2	14	-3		0	28	12	1
	LIMASSOL	1015.8	-0.2	+1.1	—	0	0	24	+1	28	-1	14	-2		0	0	7	1
EGYPT and SUDAN	Abbara	1010.2	+0.3	+0.6	ESE	3	0	32.5	+0.5	42	+2	27	+3	34	0	0	0	—
	Kassala	1008.0	-0.8	-1.9	ESE	6	0	32.5	+2.5	39	+1	22	-1	31	0	0	4	—
	Wad Medani	1008.7	+0.8	-0.8	S	2	0	31.0	+2.0	40	+1	21	-1	42	0	0	4	—
	El Fasher	1008.3	+1.2	—	NNW	1	0	26.0	-2.0	39	+3	14	-4	21	0	0	3	—
	El Obeid	1008.6	+0.3	-2.5	WNW	3	1	30.0	+1.1	38	+2	22	+2	55	0	6	6	—
	Wau	1011.9	+0.1	+1.5	S	2	1	23.0	-3.0	32	-2	21	+1	88	6	34	41	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

Time of sunrise 05 56

From Observations taken at 8 h. to-day.

17 27 Monday 13th October, 1930 ١٩٣٠ الاثنين ١٣ اكتوبر

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
						°C	°C						mm	mm	mm	
1019.0	—	+2.2	NNW	2	1	20.3	-0.8	26		17		86	0	0	3	4
1019.4	-0.2	+3.2	NNE	1	3	23.2	-0.4	25	-2	21	+3	53	0	8	8	3
1019.0	-0.4	+2.6	WNW	1	4	22.4	-2.2	30	+2	21	+1	72	0	0	2	3
1017.0	0.0	+2.6	N	2	0	26.2	-0.4	31	+3	23	+2	67	0	0	1	1
1015.5	+0.7	+1.5	—	0	0	26.1	+0.3	32	+4	21	+4	77	0	0	3	—
1013.6	-0.4	0.0	—	0	2	28.0	-1.5	31	+2	24	+6	72	0	4	7	2
1018.2	-0.2		NW	1	0	22.1	-0.7	30		17		76	0	0		—
1017.9	+0.1	+2.3	N	1	4	21.7	-0.4	31	+1	20	+3	80	0	0	1	—
1018.0	0.0	+2.5	NNW	1	3	21.9	-0.3	30	+1	20	+5	83	0	0	1	—
1017.9	+0.4	+2.1	NNE	2	4	22.0	-0.6	30	0	20	+2	75	0	0	0	—
1019.6	+0.2	+3.6	—	0	0	19.9	-0.9	—	—	13	-2	65	0	0	0	—
1016.2	+0.7	+1.2	N	3	1	24.1	-0.8	32	+1	22	+2	79	0	0	2	2
1014.3	-0.9	+1.1	NNW	2	0	26.8	+0.8	29	0	19	0	71	0	0	0	2
1014.2	-0.8		NNW	4	0	26.5	+0.5	31		22		74	0	0		2
1013.5	-0.9		NW	4	0	28.5	-1.0	31		23		59	0	—		4
1017.9	-0.1	+2.7	NNW	2	0	23.5	-0.7	31	0	18	+2	67	0	0		
1018.2	+0.7		NNW	3	0	21.5	-0.5	30	0	19	+1	82				
1017.6	+0.8	+3.0	N	3	0	22.4	-0.1	32	+2	21	+3	81	0	0		
			NW	2	0	27.3	-0.2	37	+2	21	+3	67				
1015.8	+0.3		NNW	1	0	24.9	-1.2	35		22		63	0	0		
1013.1	-0.7	+0.3	—	0	0	27.7	+0.4	41	+4	24	+3	43				
1012.3	-0.1	-0.6	—	0	0	26.2	0.0	40	+3	24	+4	47				
1009.4	-1.3	-1.3	NE	2	0	32.6	0.0	44	+3	26	+3	23	0	0	0	
1009.0	-1.8	+0.1	E	1	0	31.1	+0.6	41	+2	26	+2	28	0	1	2	
1013.4	-1.4	+1.9	N	2	0	31.1	-0.4	35	+1	24	-1	63	0	0	4	2
1008.2	-1.3	-1.2	N	1	0	32.0	+2.5	41	+2	20	-2	33	0	0	5	
1008.2	-2.8	-2.2	E	1	0	28.0	+4.0	39	+3	19	-1	51	0	12	12	
			WNW	1	0	27.5	-1.0	39	+3	20	+2	47	0	0	3	
1008.4	-2.3	-2.8	W	2	1	28.5	+3.0	36	0	21	+1	55	0	17	7	
1009.0	-3.2	-2.0	—	0	0	27.0	-0.4	37	+3	22	+1	71	0	47	31	

9 45 There is little change in the general distribution of pressure over Egypt.
The pressure over the eastern Mediterranean has weakened.

لم يتغير توزيع الضغط على مصر الا قليلا وقد ضعف الضغط على شرق البحر الابيض المتوسط.

15	NNE
20	N
20	N
10	N

Light to moderate northerly winds.
Some low cloud.
Little change in temperature.

رياح شمالية بين الخفيفة والمعتدلة - يظهر بعض السحاب المنخفض - ولا تتغير درجة الحرارة الا قليلا.

70	+2	20.7	+1.1
70	+4	21.0	+1.4
72	+3	21.1	—
69	+15	20.8	+3.5

Remarks: * Khashm el Girba river gauge reading for 3.8.30 published on 5.8.30 should read 13.42 instead of 14.42 m.

ملاحظة - صحة قراءة النهر بمقياس خشم القربة عن يوم ٣/٨ المذكورة بتقرير يوم ٥/٨ هي ١٣,٤٢ بدلا من ١٤,٤٢ م.

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Abroad PT 150

	1930	1929
11.10	5056	7160
10.10	5284	7190

GAUGE	Date	Reading	Diff. from normal		
	1930	m	m		
Mongalla	11.10	11.82	-0.22	11.90	-0.13
Malakal	12.10	11.81	-0.46	11.81	-0.4
Roseires	13.10	15.17	-1.13	15.30	-1.1
Sennar Res.	12.10	17.20	—	17.20	—
Makwar	12.10	7.72	-2.15	7.81	-2.4
Khartoum	12.10	13.24	-1.21	13.38	-1.1
Kh. el Girba *	11.10	11.32	-0.61	11.32	-0.6
Atbara	12.10	12.46	-1.01	12.54	-0.9
Wadi Halfa	12.10	5.69	-0.73	5.81	-0.6
Aswan Res.	11.10	101.00	—	100.99	—
" D.S.	11.10	90.38	-0.51	90.49	-0.4
El Leithi	13.10	21.47	-0.95	21.49	-0.9
Roda (Cairo)	13.10	17.62	-0.93	17.62	-0.9
Nasser	11.10	9.92	-0.65	9.92	-0.6

PRINTED AT THE SURVEY OF EGYPT 1929(29/569)

IC WORKS
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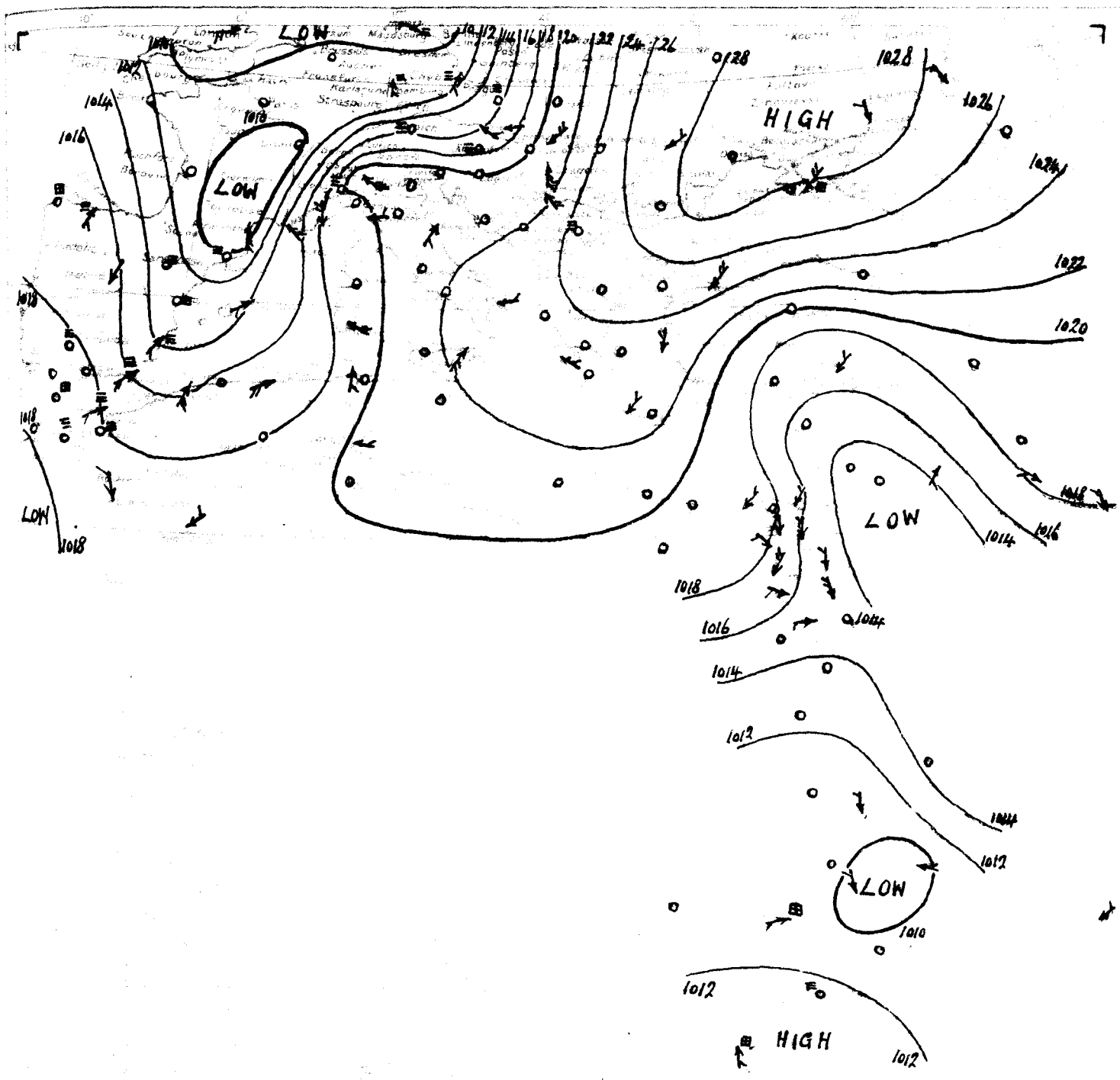
١٢-١٠-٣٠ Barometer and Wind at 8 a.m. Yesterday 12.10.30.



١٢-١٠-٣٠ 12.10.30.

Dongola	1021.8	+2.2	+6.2	NE	1	2	16	-3	25		14		70	—		42	
Wadi Halfa	1021.7	+1.9	+4.2	—	0	1	22	0	26	+1	19	+1	80	0	0	24	0
Atbara	1023.4	+4.2	+6.4	—	0	0	20	-1	—	—	—	—	70	—		15	
Khartoum	1022.8	+2.0	+4.6	—	0	1	21	+1	26	+2	15	-2		0	28	13	0
Kassala	1016.2	+0.4	+1.4	—	0	0	28	+4	31	+2	15	-1		0	0	8	1
Merowe مروى	1010.7	+1.7	+0.1	ENE	1	0	32.6	0.0	45	+4	27	+4	28	0	0	0	—
Wad Medani ودمدني	1009.5	+0.8	+0.1	N	2	1	29.5	-1.5	41	+2	22	0	43	0	0	4	—
El Fasher الفاشر	—	—	—	WNW	1	1	28.5	+2.5	39	+3	22	+4	49	0	0	3	—
El Obeid الأبيض	1010.7	+2.1	-0.4	WSW	2	4	25.5	-4.5	39	+3	20	0	69	11	17	7	—
Wau واو	1013.1	+1.2	+2.8	S	2	0	23.0	0.0	32	-2	20	0	78	12	46	45	—

1417 F.C.

MINISTR
PHYS
DAILY W

CAIRO, to-morrow
Time of sunrise 05 56
" sunset 17 25

From Observations taken at 8h. to-day.

Tuesday 14th October, 1930 الثلاثاء ١٤ أكتوبر ١٩٣٠

STATION	Barometer Reduced to sea level	Barometer Change in past 24 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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1017.8	−7.2	+0.9	WNW	2	3	21.8	+1.5	25		18		86	0	0	3	4
MATROUH	1017.4	−2.0	+1.1	NW	1	4	20.4	−2.8	25	−1	18	0	66	0	8	8	2
ALEXANDRIA	1017.0	−2.0	+0.6	NW	1	3	24.2	+1.8	29	+1	21	+1	69	0	0	3	2
PORT SAID	1015.4	−1.6	+0.9	NNW	2	1	25.2	−1.0	31	+3	22	+1	69	0	0	1	2
GAZA	1015.0	−0.5	+0.9	S	1	1	23.9	−2.2	28	0	18	+1	75	0	0	3	—
KATIA	1013.0	−0.6	−0.7	—	0	1	26.5	−1.5	31	+2	22	+5	71	0	4	7	2
TANTA	1016.2	−2.0		NW	1	4	21.8	−0.3	30		17		81	0	0		
[illegible]	1016.2	−1.7	+0.6	N	1	1	20.8	−0.9	30	0	18	+1	83	0	0	1	
[illegible]	1016.6	−1.4	+1.1	N	1	3	20.5	−1.4	29	0	17	+2	90	0	0	1	
[illegible]	1016.3	−1.6	+0.4	NNE	3	2	21.3	−0.7	29	−1	20	+2	78	0	0	0	
[illegible]	1017.6	−2.0	+1.5	—	0	3	19.6	−0.3	—	—	13	−2	70	0	0	0	
[illegible]	1015.0	−1.2	0.0	N	2	2	21.3	−2.8	30	−1	20	0	84	0	0	2	2
[illegible]	1012.7	−1.6	−0.6	N	3	1	25.5	−1.3	28	−1	20	+1	72	0	0	0	3
[illegible]	1012.6	−1.6		NNW	5	1	25.0	−0.3	30		23		55	0	0		3
[illegible]	1011.9	−1.6		NW	5	0	27.8	−0.7	31		24		58	0	—		5
	1016.0	−1.9	+0.8	NE	3	0	22.5	−1.0	30	−1	17	+1	73	0	0		
	1015.5	−2.7		N	2	0	22.7	+1.2	29	−1	18	0	73				
	1015.4	−2.2	+0.7	WNW	3	0	21.2	−1.2	30	0	20	+2	76	0	0		
				N	2	0	27.5	+0.2	38	+3	20	+2	58				
	1014.0	−1.8		NNE	1	0	24.5	−0.4	35		19		58	0	0		
	1011.8	−1.3	−1.1	NE	1	0	26.0	−1.7	40	+3	23	+2	41				
	1011.2	−1.1	−1.8	NNE	2	0	26.0	−0.2	41	+5	23	+3	44				
	1007.5	−1.5	−1.4	E	1	0	32.1	+1.0	40	+1	25	+1	24	0	1	2	
	1012.0	−1.4	+0.4	—	0	0	30.7	−0.4	36	+2	25	0	68	0	0	4	0
	1006.6	−1.6	−2.8	E	2	0	30.5	−1.5	41	+2	20	−2	24	0	0	5	
	1004.6	−3.6	−5.8	ENE	1	0	28.0	0.0	40	+4	20	0	51	0	12	13	
	1004.4	—		NNW	2	1	30.0	+2.5	40	+4	17	−1	16	0	0	4	
	1006.3	−2.7	−4.7	SW	1	0	29.0	+2.0	39	+5	23	+2	64	0	47	34	
	1011.5	−0.3	+1.3	SE	2	0	26.0	+2.0	33	−1	21	+1	72	0	46	53	

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M.S.L.

General Situation

9 00 A shallow depression moving east is situated over the Aegean Sea. Pressure over the eastern Mediterranean and Egypt continues to weaken.

يتحرك انخفاض ضحل شرقا نحو بحر ايجه
ولا يزال الضغط آخذا في الهبوط فوق شرق
مصر وشرق البحر الابيض المتوسط.

6	10	NNE
12	15	NE
18	15	NNW
21	15	NNW
3 00	10	NNW

Forecast for 24 hours from noon 30 ...

Light to moderate northwest winds on the coast, north winds inland.
Cloud increasing.
Normal temperature.

رياح بين الخفيفة والمعتدلة شمالية غربية على
الساحل وشمالية في الداخل
يزداد السحاب - ودرجة الحرارة حوالي المعدل

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	71	+3	19.9	+0.4
Ezbekiyah	69	+3	20.5	+1.0
Giza	73	+4	20.9	—
Helwan	62	+8	20.0	+2.8

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

* Khashm el Girba river gauge reading for 10/9/30 published on 14/9/30 should read 13.15 instead of 13.15 m.

ملاحظة - صح قراءة النهر بمقياس
مشتم الغربة عن يوم ١٠/٩/٣٠
المذكورة بتقرير يوم ١٤/٩/٣٠
هي ١٣,١٥ بدلا من ١٣,١٥ متر

Discharges at Aswan as measured by the sluices m3 per sec

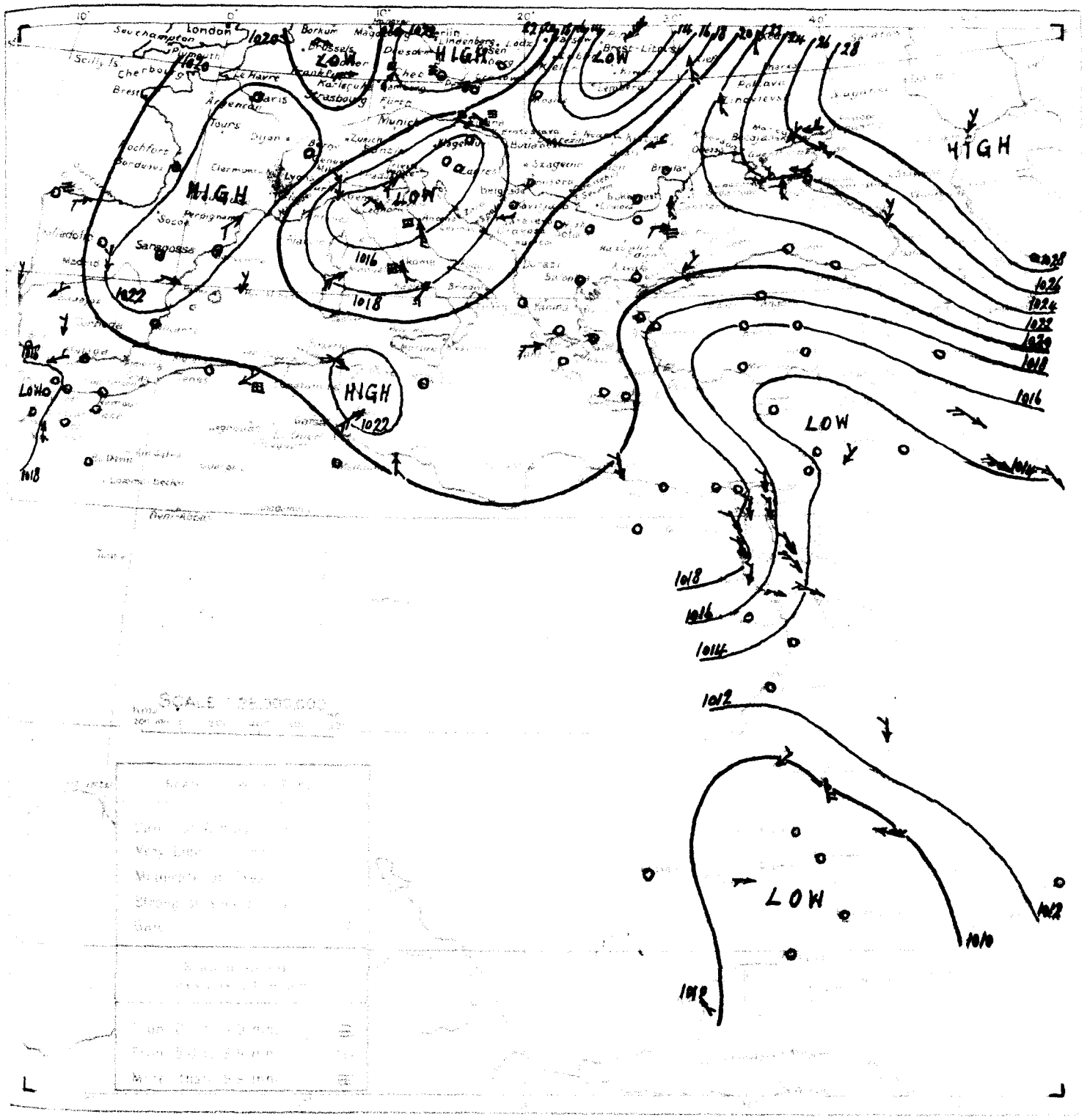
	1930	1929
13.10	4789	6930
12.10	5005	7060

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Date Reading m	Diff. from normal m
Mongalla	11.10	11.82	−0.22	11.90	−0.1
Malakal	13.10	11.82	−0.45	11.81	−0.4
Roseires	14.10	15.05	−1.17	15.17	−1.1
Sennar Res.	12.10	17.20	—	17.20	—
Makwar	12.10	7.72	−2.15	7.81	−2.1
Khartoum	13.10	13.10	−1.26	13.24	−1.2
Kh. el Girba*	12.10	11.26	−0.63	11.32	−0.6
Atbara	13.10	12.39	−1.01	12.46	−1.0
Wadi Halfa	14.10	5.45	−0.82	5.56	−0.7
Aswan Res.	13.10	100.99	—	101.01	—
" D.S.	13.10	90.15	−0.63	90.25	−0.5
El Leithi	14.10	21.45	−0.98	21.47	−0.9
Roda (Cairo)	13.10	17.62	−0.93	17.62	−0.9
Nasser	11.10	9.92	−0.65	9.92	−0.6

PRINTED AT THE SURVEY OF EGYPT 1929 (29/569/1)

LIC WORKS.
RTMENT.
:R REPORT.

١٣-١٠-٣٠ Barometer and Wind at 8 h. Yesterday 13.10.30.



١٣-١٠-٣٠ 13.10.30.

	STATION																	
MEDITERRANEAN	ROME	1017.8	-4.0	+2.2	S	2	5	19	+3	25	—	15	—	80	17	—	46	—
	MALTA	1021.1	-0.6	+3.6	—	0	1	22	0	25	0	20	+2	70	0	0	26	0
	ATHENS	1020.7	-2.7	+3.6	—	0	0	20	0	—	—	—	—	60	—		16	
	CANDIA	1020.2	-2.6	+2.0	—	0	1	23	+2	27	+4	15	-2	—	0	28	15	1
	LIMASSOL	1014.4	-1.8	-0.4	—	0	0	26	-2	32	+3	17	+1	—	0	0	9	1
EGYPT and SUDAN	Atbara عطبره	1010.2	0.0	+0.5	S	4	0	33.0	0.0	42	+3	26	+2	27	0	0	0	—
	Kassala كسلا	1008.6	-1.3	-1.3	ESE	6	0	30.0	0.0	40	+2	23	0	47	0	0	4	—
	Wau واو	1011.8	-1.3	+1.5	SE	2	0	24.0	+1.0	33	-1	21	+1	78	0	46	49	—

05 57

17 24 Wednesday 15th October, الأربعاء ١٥ اكتوبر

1018.0	+0.2	+1.0	NNW	2	2	21.8	0.0	24		18		86	0	0	3	3
1017.8	+0.4	+1.4	NW	1	4	21.8	+1.4	25	−1	18	0	74	—	8	9	1
1018.0	+1.0	+1.5	N	1	4	23.0	−1.2	27	−1	21	+1	74	0	0	3	2
1016.7	+1.3	+2.1	NNW	2	4	25.5	+0.3	30	+2	21	0	70	0	0	1	2
1015.8	+0.8	+1.6	—	0	0	23.2	−0.7	28	0	18	+1	74	0	0	4	
1014.0	+1.0	+0.1	—	0	0	25.3	−1.2	29	0	22	+5	75	0	4	8	1
1017.4	+1.2		NW	1	4	21.2	−0.6	29		18		87	0	0		
1017.4	+1.2	+1.7	N	2	2	21.0	+0.2	29	−1	18	+1	85	0	0	1	
1016.7	+0.1	+1.1	N	2	3	21.7	+1.2	29	0	17	+2	84	0	0	1	
1016.8	+0.5	+0.8	N	3	3	21.6	−0.3	29	−1	18	0	82	0	0	0	
1017.2	−0.4	+1.0	—	0	3	20.1	+0.5	—	—	15	0	72	0	0	0	
1015.2	+0.2	+0.1	NW	4	2	22.2	+0.9	30	−1	20	0	81	0	0	2	3
1013.8	+1.1	+0.4	N	4	1	25.8	+0.3	29	0	19	+1	70	0	0	0	4
1013.4	+1.5		N	5	0	28.0	+0.2	31		24		47	0	—		5
1016.7	+0.7	+1.4	NE	3	0	23.0	+0.5	29	−2	18	+2	73	0	0		
1016.4	+0.9		NNE	4	0	21.5	−1.2	30	0	18	0	82				
1016.0	+0.6	+1.2	WNW	2	2	21.2	0.0	32	+2	20	+2	78	0	0		
			W	1	1	25.4	−2.1	37	+2	20	+2	65				
1014.7	+0.7		—	0	3	24.9	+0.4	34		18		56	0	0		
1012.3	+0.5	−0.7	NE	1	0	27.0	+1.0	40	+3	23	+2	37				
1010.0	−1.2	−3.1	—	0	0	26.6	+0.6	39	+3	22	+3	29				
1009.1	+0.7	−1.7	NE	2	0	31.5	−3.1	43	+3	24	+1	24	0	0	0	
1007.8	+0.3	−1.2	E	1	0	31.5	−0.6	40	+1	27	+3	34	0	1	2	
1013.3	+1.3	+1.6	N	1	2	30.5	−0.2	35	+1	25	+1	67	0	0	5	1
1007.2	+2.2	−2.6	ESE	2	0	31.5	−1.5	41	+3	24	+1	57	0	0	5	
1006.2	+1.6	−4.2	ESE	1	0	27.5	−0.5	40	+4	20	0	47	0	12	14	
1008.2	+1.8	−3.0	WNW	2	1	30.0	+0.5	38	+2	20	0	30	0	17	9	

9 30 There is little change in the distribution of pressure over Egypt, but a shallow depression is situated between Malta and Benghazi and pressure west of Egypt is slowly falling.

لم يتغير توزيع الضغط فوق مصر الا قليلا ولكن هناك انخفاض قريب الغور بين مالطة وبنغازي والضغط آخذ في الهبوط ببطء في غرب مصر.

5	NE
15	NE
20	NE
10	E
15	WSW

Light to moderate winds, northwest on the coast becoming southerly tomorrow, inland north becoming northeast.
Much high cloud.
Little change in temperature.

على الساحل رياح بين الخفيفة والمعتدلة شمالية غربية تتحول الى جنوبية باكر - وفي الداخل رياح شمالية تتحول الى شمالية شرقية - يكثر السحاب العالي - ولا تغير درجة الحرارة الا قليلا

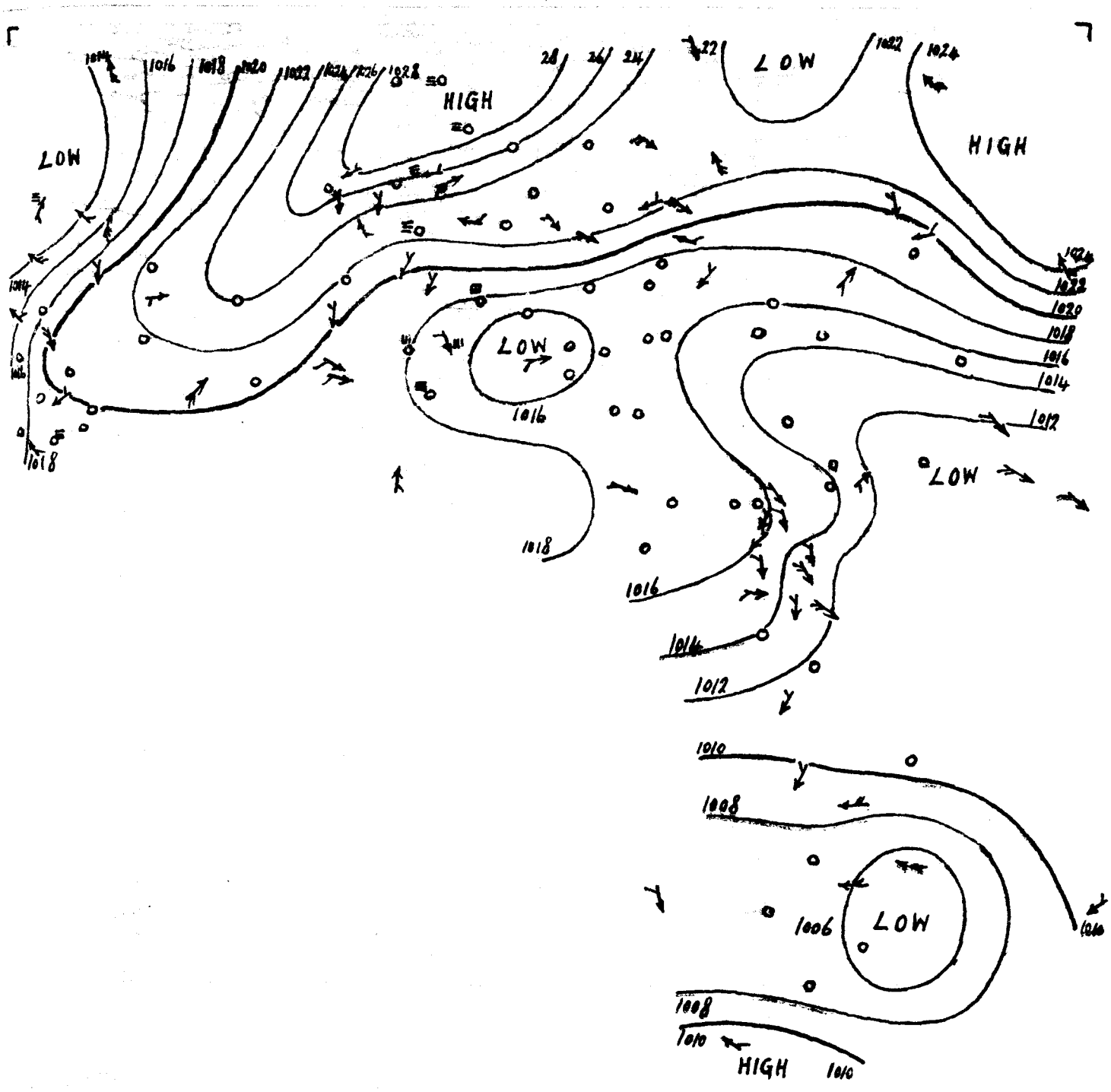
72	+4	20.6	+1.2
71	+5	20.1	+0.6
75	+6	20.2	—
64	+10	19.4	+2.2

Abroad PT 150

14.10	4648	6780
13.10	4789	6930

GAUGE	Date	Reading				
	1952					
Mongalla	12.10	11.76	−0.28	11.82	−0.2	
Malakal	14.10	11.82	−0.45	11.82	−0.4	
Rosaires	15.10	14.97	−1.13	15.05	−1.1	
Sennar Dam	14.10	17.21	—	17.20	—	
Makwar	14.10	7.52	−2.20	7.58	−2.2	
Khartoum	14.10	13.09	−1.23	13.10	−1.2	
Kh. el Girba	13.10	11.28	−0.58	11.26	−0.6	
Atbara	14.10	12.31	−1.04	12.39	−1.0	
Wadi Halfa	14.10	5.45	−0.82	5.56	−0.7	
Aswan Res.	14.10	101.00	—	100.99	—	
" D.S.	14.10	90.02	−0.70	90.15	−0.6	
El Lisaithi	14.10	21.45	−0.98	21.47	−0.9	
Roda (Cairo)	15.10	17.57	−1.01	17.57	−1.0	
Nasser	13.10	9.93	−0.65	9.92	−0.6	

٢٠-١٠-١٤ 14.10.30.



٢٠-١٠-١٤ 14.10.30.

	1019.6	+1.8	+4.0	NE	2	0	17	-2	22		14		70	—		49	
	1017.5	-3.6	0.0	W	1	9	21	-1	27	+2	20	+2	70	drops	drops	29	2
	1017.1	-3.6	0.0	—	0	0	20	0	—	—	—	—	80	—		18	
	1018.0	-2.2	-0.3	SW	1	2	20	-3	26	+3	15	-2		0	28	16	1
	1012.4	-2.0	-2.6	—	0	3	25	-1	33	+4	17	+1		0	0	10	1
Merowe مروى	1008.4	-1.0	-2.3	NE	3	0	34.6	+2.0	44	+4	25	+2	13	0	0	0	—
Atbara العطبره	1008.8	-1.4	-1.0	E	4	0	33.5	+0.5	41	+2	23	-1	24	0	0	0	—
Kassala كسلا	1005.0	-3.6	-4.9	ESE	6	0	33.0	+3.0	41	+3	23	0	37	0	0	5	—
El Obeid الأبيض	1006.4	-2.0	-4.8	ENE	1	1	29.5	+1.0	38	+2	20	0	35	0	17	8	—

1417 F.C.

MINISTRY OF FINANCE

DAILY WEATHER REPORT

CAIRO to-morrow

Time of sunrise 05 57

Time of sunset 17 23

From Observations taken at 8h. to-day.

Thursday 16th October, 1930 ١٩٣٠ الخميس ١٦ اكتوبر

Barometer (Reduced to 32° Fahr. Sea level)			Wind Direction	Force	Cloud	Temperature Dry Bulb	Change	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall			State of Sea
													mm	mm	mm	
1017.5	−0.5	+0.5	E	1	0	19.9	−1.9	27	—	18		85	0	0	3	1
1015.8	−2.0	−0.6	N	1	1	23.3	+1.5	24	−2	20	+2	62	—	8	10	2
1017.4	−0.6	+0.8	NW	1	3	23.0	0.0	28	0	21	+1	71	0	0	3	2
1015.8	−0.9	+1.2	NNE	1	2	25.1	−0.4	29	+1	22	+1	68	0	0	1	1
1014.6	−1.2	+0.3	—	0	0	23.9	+0.7	28	0	19	+2	75	0	0	4	
1013.5	−0.5	−0.4	—	0	1	26.7	+1.4	30	+1	22	+5	75	0	4	8	1
1017.0	−0.4		NW	1	2	21.2	0.0	30		17		87	0	0		
1016.0	−1.4	+0.2	NNE	2	4	20.8	−0.2	29	−1	18	+1	84	0	0	1	
1016.4	−0.3	+0.7	NNW	1	4	20.9	−0.8	29	0	18	+3	88	0	0	1	
1016.0	−0.8	0.0	NNE	2	2	21.6	+0.6	29	−1	19	+1	78	0	0	0	
1016.4	−0.8	+0.1	—	0	0	20.9	+0.8	—	—	12	−3	68	0	0	0	
1014.4	−0.8	−0.8	N	2	2	22.4	+0.2	29	−2	20	0	84	0	0	2	1
1013.1	−0.7	−0.5	—	0	2	25.7	−0.1	29	0	18	0	58	0	0	0	1
1013.1	−0.8		NW	4	1	26.0	−0.5	30		20		60	0	0		2
1012.8	−0.6		N	5	1	27.5	−0.5	30		23		47	0	—		5
1016.0	−0.7	+0.6	N	2	0	23.0	0.0	30	−1	19	+3	73	0	0		
1015.9	−0.5		N	4	4	21.0	−0.5	29	0	19	+2	87				
1015.8	−0.2	+1.0	WNW	2	3	21.4	+0.2	30	0	20	+2	77	0	0		
			W	1	0	25.3	−0.1	36	+1	19	+1	71				
1013.9	−0.8		NNW	2	1	25.0	+0.1	35		19		52	0	0		
1012.4	+0.1	−0.7	—	0	0	26.2	−0.8	41	+4	22	+2	41				
1009.8	−0.2	−3.3	NNE	1	0	26.8	+0.2	41	+5	23	+4	35				
1007.9	−1.2	−3.0	NE	4	0	32.6	+1.1	43	+3	27	+4	18	0	0	0	
1006.8	−1.0	−2.2	ENE	1	2	33.0	+1.5	41	+2	28	+4	32	drops	1	2	
1011.0	−2.3	−0.8	NE	2	2	30.6	+0.1	35	+1	26	+2	67	0	0	5	2
1006.7	+0.3	−2.7	S	2	0	32.0	−0.5	41	+2	23	+1	38	0	0	6	
1007.0	—		WSW	1	0	26.5	−1.5	41	+5	18	0	31	0	0	4	
1011.8	+3.5	+0.8	SSE	2	4	24.2	−1.3	37	+3	22	+1	79	0	60	39	
1011.5	+1.6	+1.4	SE	2	1	25.0	−1.0	32	−2	22	+2	77	2	48	61	

9 30 Little change has taken place in the general situation apart from a slight fall of pressure over Egypt and the Mediterranean.

قد هبط الضغط قليلا فوق مصر والبحر الابيض المتوسط وفيما عدا ذلك لم تتغير الاحوال بما يستحق الذكر .

10	ENE
30	NE
5	E
5	N
25	WSW

Wind for 24 hours from noon to-day.

On the coast light to moderate northwesterly winds becoming easterly tomorrow. Inland light northerly winds.

Some high cloud.

Little change in temperature.

رياح بين الخفيفة والمعتدلة شمالية غربية على الساحل تتحول الى شرقية باكر ورياح خفيفة شمالية في الداخل - يظهر بعض السحاب العالي - ولا تتغير درجة الحرارة الا قليلا .

Station	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	73	+5	20.3	+1.0
Siwa	70	+4	20.4	+1.0
[illegible]	69	0	20.5	—
Kharga	66	+12	19.7	+2.6

Note. A dash means that figures are not available.

Terms of Subscription, by inland Post P.T. 100 annually

Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
15.10	4456	6700
14.10	4.648	6780

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	12.10	11.76	−0.28	11.82	−0.22
Malakal	14.10	11.82	−0.45	11.82	−0.45
Roseires	16.10	14.87	−1.10	14.97	−1.13
Sennar Res.	15.10	17.21	—	17.21	—
Makwar	15.10	7.42	−2.20	7.52	−2.20
Khartoum	15.10	12.99	−1.26	13.09	−1.23
Kh. el Girba	14.10	11.18	−0.68	11.28	−0.58
Atbara	16.10	12.16	−1.07	12.23	−1.07
Wadi Halfa	16.10	5.21	−0.94	5.35	−0.80
Aswan Res.	15.10	101.00	—	101.00	—
" D.S.	15.10	89.91	−0.75	90.02	−0.71
El Leithi	16.10	21.89	−1.05	21.43	−1.01
Roda (Cairo)	16.10	17.55	−1.05	17.57	−1.04
Nasser	14.10	9.93	−0.66	9.93	−0.63

PRINTED AT THE SURVEY OF EGYPT 1929(29/650/1)

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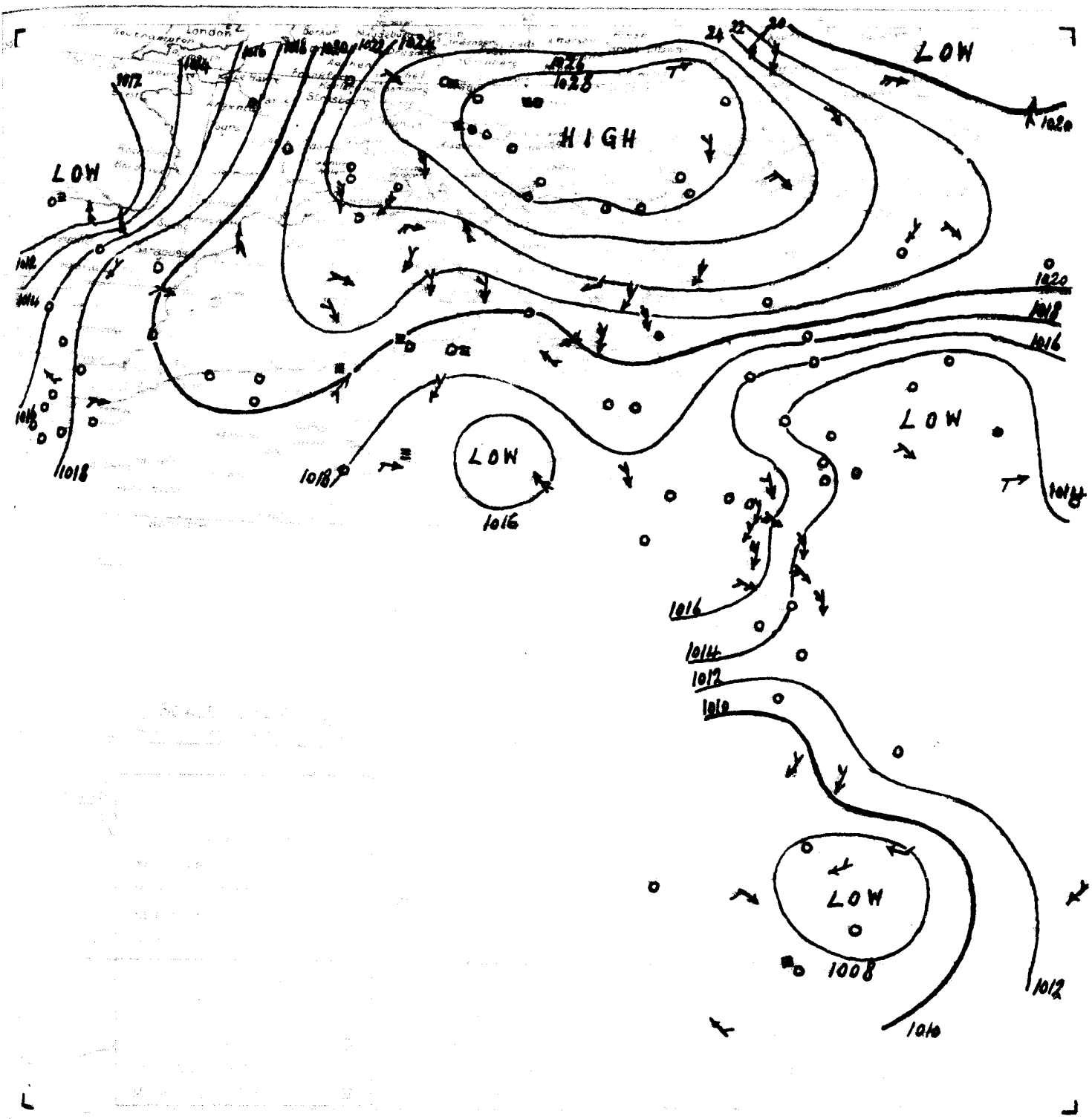
١٥-١٠-٣٠ Barometer and Wind at 8 h. Yesterday 15.10.30.



١٥-١٠-٣٠. 15.10.30.

MEDITERRANEAN	ROME	1023.4	+3.8	+7.8	NE	2	0	15	-2	23		11		70	—		53	
	MALTA	1017.0	-0.5	-0.5	NE	2	4	21	0	23	-2	18	0	60	0	0	31	2
	ATHENS	1020.7	+3.6	+3.5	NNE	5	1	20	0	—	—	18	+2	50	—		19	
	CANDIA	1019.9	+1.9	+1.6	NW	1	2	22	+2	28	+5	17	0		0	28	17	3
	LIMASSOL	1014.0	+1.6	-1.1	W	1	3	23	-2	30	+1	16	0		0	0	10	1
EGYPT AND SUDAN	Hurghada الغردقة	1013.9	+1.3	—	NNW	4	1	26.5	+0.5	31	—	20	—	80	0	0	—	2
	Atbara العطبرة	1010.6	+1.8	+0.8	NE	2	0	31.0	-2.5	41	+2	23	-1	27	0	0	0	—
	Wad Medani ودمدني	1006.4	-0.2	-3.0	E	2	0	32.5	+2.0	41	+2	22	0	31	0	0	5	—
	El Fasher الفاشر	—	—	—	NNW	1	0	28.0	-2.0	39	+3	20	+2	22	0	0	4	—
	Malakal الملوكال	1008.3	+2.0	-2.7	N	1	2	25.5	-3.5	40	+6	22	+1	72	13	60	36	—
	Wau واو	1009.9	-1.6	-0.3	SE	2	1	26.0	0.0	33	-1	22	+2	77	0	46	57	—

1417 F.C.

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DAILY WE

CAIRO, to-morrow

Time of sunrise h. 05 m. 58

" sunset h. 17 m. 22

From Observations taken at 8h. to-day.

Friday 17th October, 1930 ١٩٣٠ الجمعة ١٧ اكتوبر

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 yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1017·9	+0·4	+0·8	WNW	1	0	22·4	+2·5	27	—	16	—	69	0	0	4	1
MATRUH	1016·6	+0·8	+0·1	~~WNW~~	+	1	20·4	-2·9	25	-1	16	-2	73	0	8	10	2
ALEXANDRIA	1016·4	-1·0	-0·3	NNW	1	2	23·8	+0·8	29	+1	21	+1	67	0	0	3	2
PORT SAID	1015·6	-0·2	+0·9	N	2	0	24·7	-0·4	28	0	19	-2	69	0	0	2	1
GAZA	1014·0	-0·6	-0·4	—	0	0	23·7	-0·2	28	0	17	0	75	0	0	4	—
[illegible]	1012·7	-0·8	-1·2	—	0	0	25·2	-1·5	30	+1	22	+5	77	0	4	9	0
[illegible]	1016·6	-0·4		W	1	4	20·0	-1·2	30		18		86	0	0	—	—
[illegible]	1015·9	-0·1	+0·1	N	2	1	20·0	-0·8	30	0	18	+1	89	0	0	1	—
[illegible]	1016·0	-0·4	+0·2	N	2	2	20·7	-0·2	29	0	16	+1	85	0	0	1	—
[illegible]	1015·8	-0·2	-0·3	ENE	2	2	20·8	-0·8	30	+1	17	-1	82	0	0	1	—
[illegible]	1016·2	-0·2	-0·2	—	0	0	19·2	-1·7	—	—	11	-4	60	0	0	0	—
[illegible]	1014·3	-0·1	-0·9	N	2	2	22·0	-0·4	30	0	20	0	85	0	0	2	2
[illegible]	1013·4	+0·3	-0·2	NNE	1	1	24·6	-1·1	28	-1	17	-1	56	0	0	0	1
[illegible]	1013·0	-0·1		NNW	5	1	25·1	-0·9	30		19	—	73	0	0	—	3
[illegible]	1012·8	0·0		N	4	0	27·8	+0·3	30	—	23	—	53	0	—	—	4
[illegible]	1016·0	0·0	+0·5	N	2	0	22·0	-1·0	30	0	17	+1	76	0	0	—	—
[illegible]	1015·9	0·0		NNW	2	0	21·0	0·0	30	+1	18	+1	82	—	—	—	—
[illegible]	1015·6	-0·2	+0·7	WNW	2	0	22·0	+0·6	30	0	20	+2	76	0	0	—	—
[illegible]				W	1	1	25·2	-0·1	37	+2	19	+1	68	—	—	—	—
[illegible]	1014·6	+0·7		NNE	1	0	24·4	-0·6	35		19	—	55	0	0	—	—
[illegible]	1012·4	0·0	-0·8	NNE	2	0	26·3	+0·1	40	+4	22	+2	39	—	—	—	—
[illegible]	1011·0	+1·2	-2·2	—	0	0	25·6	-1·2	42	+6	22	+3	38	—	—	—	—
[illegible]	1009·8	+1·9	-1·2	ENE	2	0	32·6	0·0	43	+3	25	+2	25	0	0	1	—
[illegible]	1009·9	-0·4	0·0	—	0	0	30·5	-1·0	42	+3	25	+2	31	0	0	1	—
[illegible]	1008·4	+1·6	-0·6	WSW	1	1	29·2	-3·8	42	+3	26	+2	49	drops	1	3	—
[illegible]	1011·2	+0·2	-0·7	—	0	0	29·9	-0·7	34	0	25	+1	70	0	0	5	0
[illegible]	1009·8	+3·5	0·0	S	1	0	32·5	-1·0	42	+4	23	0	39	0	0	6	—
[illegible]	1009·5	+2·8	+0·1	S	2	3	27·0	-5·0	42	+3	21	-1	60	0	0	6	—
[illegible]	1009·1	+3·6	-1·2	ENE	1	1	26·0	-2·0	36	0	20	0	62	0	12	16	—
[illegible]	1008·3	+1·3		SSW	1	0	25·0	-1·5	41	+5	20	+2	64	0	0	4	—
[illegible]	1009·0	+1·8	-2·2	WNW	3	3	26·0	-4·0	39	+3	20	+1	57	0	17	10	—
[illegible]	1011·8	0·0	+0·8	—	0	0	23·3	-0·9	~~32~~	-2	20	-1	86	0	60	41	—
[illegible]	1010·4	-1·1	+0·3	S	2	1	26·0	+1·0	~~32~~	-2	21	+1	72	0	48	66	—

TEMPERATURE Fahr. Cent. — Pressure mms. at 0°C & M.

General Situation

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	70	+2	20·0	+0·8
Ezbekiya	70	~~+4~~	20·1	~~+0·8~~
Giza	73	+4	19·9	—
Helwan	60	+6	19·6	+2·6

NOTE. A dash means that figures are not available.

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
17-10	4188	6440
16-10	4303	6600

GAUGE	Date	Reading	Diff. from normal	Previous Day: Reading	Previous Day: Diff. from normal
	1930	m	m	m	m
Mongalla	15-10	11·68	-0·31	11·71	-0·30
Malakal	16-10	11·82	-0·46	11·82	-0·46
Roseires	17-10	14·80	-1·08	14·87	-1·10
Sennar Res.	16-10	17·20	—	17·21	—
Makwar	16-10	7·30	-2·22	7·42	-2·26
Khartoum	17-10	12·80	-1·32	12·98	-1·14
Kh. el Girba	15-10	11·10	-0·66	11·18	-0·[illegible]
Atbara	17-10	12·09	-1·08	12·16	-1·0[illegible]
Wadi Halfa	17-10	5·10	-0·97	5·21	-0·9[illegible]
Aswan Res.	17-10	101·00	—	101·00	—
" D.S.	17-10	89·67	-0·85	89·76	-0·8[illegible]
El Leithi	17-10	21·36	-1·09	21·39	-1·0[illegible]
Roda (Cairo)	17-10	17·53	-1·09	17·55	-1·0[illegible]
Nasser	15-10	9·94	-0·65	9·93	-0·6[illegible]

PRINTED AT THE SURVEY OF EGYPT 1929(29/566/1)

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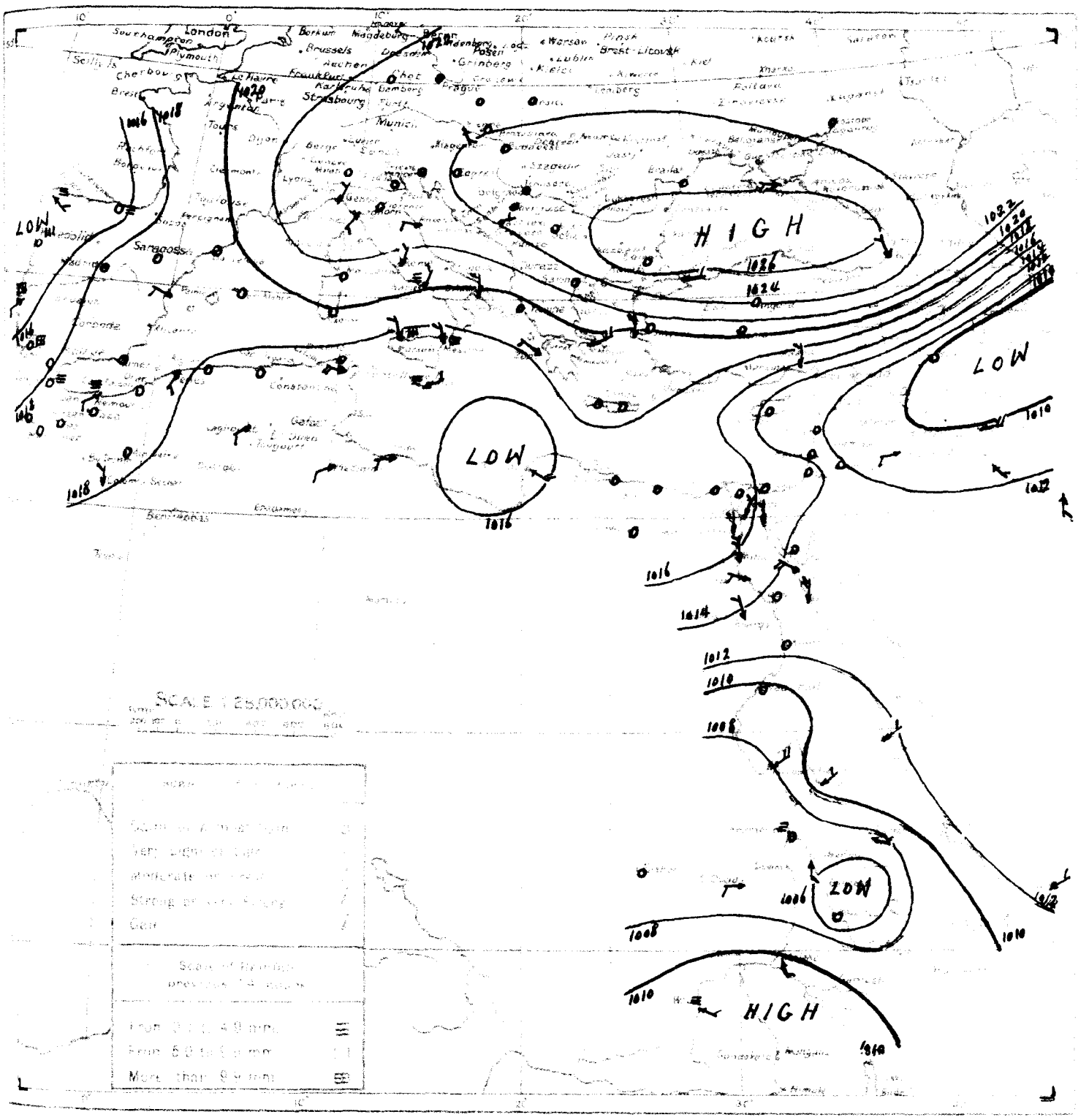
١٩٣٠ - ١٠ - ١٦ Barometer and Wind at 8 h. Yesterday 16 - 10 - 1930



١٩٣٠ - ١٠ - ١٦ From Observations taken at 8 h. yesterday 16 - 10 - 1930

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 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		mm	mm	mm	
MEDITERRANEAN	ROME	1021·1	-2·3	+5·5	NE	2	0	15	0	23	—	12	—	70	—	—	57	—
	MALTA	1016·1	-0·9	-1·4	ENE	3	5	19	-2	22	-3	17	-1	70	drops	drops	33	2
	ATHENS	1020·0	-0·7	+2·8	ENE	4	0	19	-1	—	—	17	+1	60	—	—	20	—
	CANDIA	1019·5	-0·4	+1·2	WNW	1	2	27	-1	27	+4	17	0	—	0	28	18	3
	LIMASSOL	1013·3	-0·7	-1·8	WSW	1	0	26	+3	29	+1	13	-3	—	0	0	11	1
EGYPT and SUDAN	Atbara العطبره	1010·3	-0·3	+0·4	NE	2	0	31·5	+0·5	41	+2	25	+1	27	0	0	0	—
	Kassala كسلا	1006·3	-0·9	-3·5	ESE	2	0	33·5	+2·0	41	+3	26	+3	42	0	0	5	—
	Roseires الروصيرص	1005·5	-0·7	-4·8	NNE	1	1	28·0	+0·5	39	+3	21	+1	51	0	12	15	—
	El Obeid الأبيض	1007·2	-1·0	-4·0	W	2	2	30·0	0·0	40	+4	24	+5	41	0	17	9	—

1417 F.C.

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DAILY WI

CAIRO to-morrow
Time of sunrise 05 59
sunset 17 21

From Observations taken at 8h. to-day.

Saturday 18th October, 1930 ١٩٣٠ السبت ١٨ اكتوبر

1017.9	0.0	+0.7	SE	2	1	19.9	-2.5	28		17		85	0	0	4	3
1017.6	+1.0	+1.1	NW	1	0	21.6	+1.2	24	-2	17	-1	75	0	8	11	1
1017.5	+1.1	+0.7	N	1	1	23.8	0.0	28	0	20	0	67	0	0	3	2
1016.6	+1.0	+1.9	NNW	1	0	24.1	-0.6	29	+1	19	-2	69	0	0	2	1
1015.6	+1.6	+1.2	—	0	0	23.6	-0.1	28	0	17	0	74	0	0	4	
1014.4	+1.7	+0.4	—	0	0	25.3	+0.1	30	+2	21	+4	70	0	4	9	0
1017.2	+0.6		WNW	1	0	20.8	+0.8	31		15		78	0	0		
1016.7	+0.8	+0.8	NNE	1	0	19.9	-0.1	29	-1	17	0	77	0	0	1	
1017.1	+1.1	+1.3	N	2	0	19.7	-1.0	28	-1	15	0	84	0	0	1	
1016.7	+0.9	+0.5	NW	1	0	19.7	-1.1	29	0	17	-1	79	0	0	1	
1017.6	+0.8	+0.5	—	0	0	19.6	+0.4	—	—	12	-3	61	0	0	0	
1015.4	+1.1	+0.1	N	3	0	22.0	0.0	30	0	20	+1	82	0	0	2	3
1013.6	+0.2	-0.1	N	2	1	25.1	+0.5	32	+3	18	0	61	0	0	0	2
1013.9	+0.9		NNW	4	1	25.8	+0.7	30		19		56	0	0		2
1013.3	+0.5		N	6	0	28.0	+0.2	30		24		54	0	—		6
1016.8	+0.8	+1.2	N	1	0	21.2	-0.8	30	0	16	0	73	0	0		
1016.8	+0.9		NNW	2	0	21.0	0.0	29	0	17	0	74				
1016.4	+0.8	+1.4	WSW	2	2	21.3	-0.7	31	+1	19	+2	77	0	0		
			W	2	0	25.0	-0.2	37	+3	18	0	61				
1015.2	+0.6		N	2	0	23.7	-0.7	34		18		57	0	0		
1013.4	+1.0	+0.1	NNE	2	0	26.0	-0.3	39	+3	23	+3	38				
1011.8	+0.8	-1.5	—	0	0	27.8	+2.2	40	+4	23	+4	35				
1009.6	-0.2	-1.5	NE	2	0	31.5	-1.1	43	+3	25	+2	26	0	0	1	
1010.0	+0.1	0.0	E	3	0	31.0	+0.5	41	+2	23	0	25	0	0	1	
1008.8	+0.4	-0.3	ENE	1	0	32.3	+3.1	40	+1	25	+1	33	0	1	3	
1012.0	+0.8	0.0	NW	1	2	29.9	0.0	34	+1	23	-1	70	0	0	5	1
1008.6	-0.9	-0.8	S	2	0	29.5	+2.5	42	+3	20	-2	43	0	0	7	
1009.3	+0.2	-0.9	ENE	1	0	26.5	+0.5	37	+1	20	0	53	0	12	17	
1010.7	-1.1	-0.2	—	0	0	26.6	+3.3	34	0	22	+1	72	0	60	44	
1011.6	+1.2	+1.6	S	2	1	25.0	-1.0	33	-1	21	+1	77	0	48	70	

8 45 A wedge of high pressure extends from the Balkans to Egypt. There is a shallow depression between Malta and Benghazi and low pressure over the Syrian desert.

يمتد نتوء من الضغط العالى من البلقان لمصر ويوجد تخاصر ضحل بين مالطا وبنى غازى ومنطقة منخفضة الضغط على صحراء الشام.

15 NE
10 NE
10 E
5 NNE

Forecast for 24 hours from noon to-day.

Light to moderate winds, inland north to northeast, on the coast northwest, veering to southeast later.
Clear or occasional high cloud.
Normal temperature.

رياح بين الخفيفة والمعتدلة شمالية وشمالية شرقية فى الداخل وشمالية غربية على الساحل تتحول الى الجنوب الشرقى فيما بعد - السماء صحو أو يظهر بها بعض السحب العالى - درجة الحرارة عادية.

Stations	Temperature Mean of Day	Diff. from normal	Rainfall Yesterday	Diff. from normal
	°F	°F	°C	°C
Alexandria	64	-4	19.6	+0.4
Ezbekiyeh	71	+5	19.5	+0.3
Giza	73	+4	19.7	—
Helwan	62	+8	19.2	+2.2

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

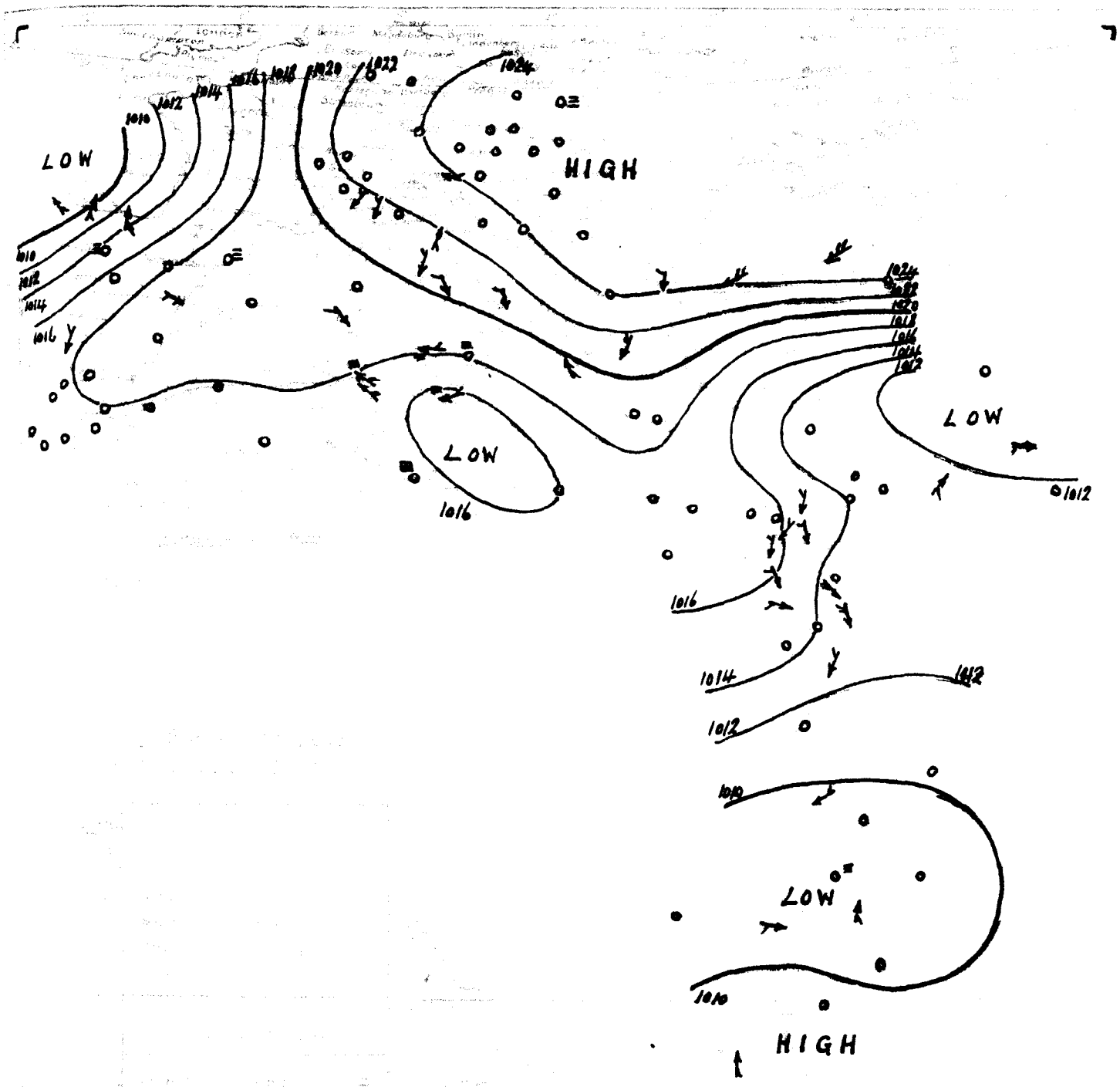
	1930	1929
17.10	4188	6440
16.10	4303	6600

GAUGE	Date	Reading	Diff. from normal	Yesterday	
	1930	m	m	m	
Mongalla	17.10	11.65	-0.29	11.66	-0.30
Malakal	17.10	11.82	-0.46	11.82	-0.46
Roseires	18.10	14.75	-1.02	14.80	-1.0
Sennar Res.	16.10	17.20	—	17.21	—
Makwar	16.10	7.30	-2.22	7.42	-2.2
Khartoum	17.10	12.80	-1.32	12.98	-1.19
Kh. el Girba	15.10	11.10	-0.66	11.18	-0.6
Atbara	18.10	12.04	-1.07	12.09	-1.0
Wadi Halfa	18.10	5.00	-1.00	5.10	-0.97
Aswan Res.	17.10	101.00	—	101.00	—
" D.S.	17.10	89.67	-0.85	89.76	-0.8
El Leithi	18.10	21.31	-1.14	21.36	-1.0
Roda (Cairo)	18.10	17.51	-1.12	17.53	-1.0
Nasser	15.10	9.94	-0.65	9.93	-0.6

PRINTED AT THE SURVEY OF EGYPT 1930(20/550/1)

LIC WORKS
TMENT
R REPORT.

.٢٠ - ١٠ - ١٧ Barometer and Wind at 8 h. Yesterday 17.10.30.



.٢٠ - ١٠ - ١٧ 17.10.30.

	STATION																	
MEDITERRANEAN	ROME	1021.0	-0.1	+5.4	NE	3	0	15	0	24		12		70	—		61	
	MALTA	1015.8	-0.3	-1.7	ENE	3	5	20	+1	22	-2	18	0	70	trace	trace	35	3
	ATHENS	1020.3	+0.3	+3.1	NNE	4	2	18	-1	—	—	17	+2	50	—		22	
	CANDIA	1018.8	-0.7	+0.6	NW	1	2	21	0	27	+4	18	+1		0	28	20	2
	LIMASSOL	1012.7	-0.6	-2.4	—	0	0	25	-1	29	+1	13	-3		0	0	12	1
EGYPT and SUDAN																		

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MINISTR
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DAILY W

CAIRO to-morrow

Time of sunrise 06 00

" sunset 17 20

From Observations taken at 8h. to-day.

Sunday 19th October, 1930 ١٩٣٠ الأحد ١٩ أكتوبر

	STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
		mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Mediterranean	SOLLUM	1017.8	-0.1	+0.5	—	0	0	26.1	+0.2	27	—	18	—	95	0	0	4	0
	MATRUH	1017.9	+0.3	+1.3	ESE	1	0	20.8	-0.8	25	-1	18	+1	84	0	8	12	1
	ALEXANDRIA	1017.6	+0.1	+0.8	NNE	1	1	25.0	+1.2	28	0	19	-1	74	0	0	3	1
	PORT SAID	1016.7	+0.1	+1.9	NNE	2	0	24.9	+0.8	28	0	22	+2	70	0	0	2	1
	GIZA																	—
	HELWAN	1014.0	-0.4	-0.1	—	0	0	25.8	+0.5	29	+1	21	+4	73	0	4	10	1
Lower Egypt	TANTA	1017.1	-0.1		N	1	0	21.0	+1.0	30	—	17	—	81	0	0	—	—
	ZAGAZIG	1016.6	-0.1	+0.6	N	1	1	20.0	+0.1	29	0	17	0	85	0	0	1	—
	BILBEIS	1017.1	0.0	+1.2	N	2	2	20.9	+1.2	28	-1	14	-1	84	0	0	1	—
	MANSURA	1016.3	-0.4	0.0	NE	2	1	21.7	+2.0	29	0	19	+1	78	0	0	1	—
	SAMANUD	1016.7	-0.3	+0.2	—	0	0	19.9	+0.3	—	—	14	-1	80	0	0	0	—
Red Sea	SUEZ	1015.1	-0.3	-0.2	N	2	1	22.4	+0.4	30	0	20	+1	79	0	0	2	1
	TOR	1012.4	-1.2	-1.4	NNW	4	3	25.1	0.0	27	-1	18	0	59	0	0	0	4
	HURGHADA	1013.1	-0.8		NNW	5	2	25.0	-0.8	30	—	20	—	56	0	0	—	3
	KOSSEIR	1012.8	-0.5	—	W	4	2	24.8	-3.2	30	—	21	—	62	0	—	—	4
Upper Egypt	QUENA EL GEBAL	1016.3	-0.5	+0.7	NW	3	0	21.5	+0.3	29	-1	17	+1	78	0	0	—	—
	SIWA	1015.8	-1.0		N	3	0	20.5	-0.5	28	-1	16	-1	82	—	—	—	—
	ASSIUT	1015.5	-0.9	+0.5	W	2	0	20.7	-0.6	30	0	19	+2	71	0	0	—	—
	SOHAG				W	2	0	24.5	-0.5	35	+1	17	-1	63	—	—	—	—
	KHARGA	1014.7	-0.5		—	0	0	23.8	+0.1	33	—	17	—	52	0	0	—	—
	ASWAN	1013.5	+0.1	+0.1	NE	1	0	24.5	-1.5	38	+2	21	+1	40	—	—	—	—
Sudan	WADI HALFA	1012.4	+0.6	-1.0	—	0	0	25.4	-2.4	39	+3	21	+2	27	—	—	—	—
	KHARTOUM	1011.4	+1.8	+0.2	NE	3	0	32.1	+0.6	43	+3	25	+3	22	0	0	1	—
	ATBARA																	—
	KORTI	1008.6	-0.2	-0.5	—	0	0	29.0	-3.3	40	+1	22	-2	30	0	1	3	—
	PORT SUDAN	1012.3	+0.3	+0.3	N	3	0	30.2	+0.3	34	+1	26	+2	67	0	0	6	3
	KASSALA																	—
	WAD MEDANI																	—
	ROSEIRES																	—
	EL FASHER																	—
	EL OBEID	1007.2	-1.4	-4.1	WNW	2	1	32.0	+2.5	38	+2	22	+3	41	0	17	11	—
	MALAKAL	1009.1	-1.6	-1.8	SE	1	1	28.7	+2.1	36	+2	24	+3	63	0	60	46	—
	WAU																	—
	KODOK																	—

Upper Wind Observation at 9 00

Height (metres)	Knots per hr	Direction
500	25	NE
1000	35	NE
1500	30	NNE
2000	35	NE
3000		

General Situation

Little change has taken place in the distribution of pressure.

الحالة العمومية

لم يتغير توزيع الضغط الا قليلا.

Forecast for 24 hours from noon to-day

Inland light to moderate northeasterly winds. On the coast light winds between northeast and southeast.
Clear or occasional high cloud.
Slightly warmer.

حالة الطقس المتوقع حصولها في الطقس من ظهر اليوم الى ظهر الغد
رياح بين الخفيفة والمعتدلة شمالية شرقية في الداخل
ورياح خفيفة بين شمالية شرقية وجنوبية شرقية
على الساحل - السماء صحو او يظهر بها بعض السحاب العالي
احيانا - ترتفع درجة الحرارة قليلا.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	72	+4	20.5	+1.4
Ezbekiya	65	-1	19.0	-0.1
Giza	69	0	18.8	—
Helwan	60	+6	18.1	+1.2

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.	1930	1929
18.10	4036	6360
17.10	4188	6440

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous (30) Reading m	Diff. from normal m
Mongalla	18.10	11.67	-0.23	11.65	-0.24
Malakal	18.10	11.82	-0.46	11.82	-0.46
Roseires	18.10	14.75	-1.02	14.80	-1.04
Sennar Res.	18.10	17.20	—	17.20	—
Makwar	18.10	7.16	-2.19	7.24	-2.21
Khartoum	18.10	12.80	-1.26	12.80	-1.30
Kh. el Girba	16.10	11.06	-0.66	11.10	-0.6
Atbara	18.10	12.04	-1.07	12.09	-1.0
Wadi Halfa	19.10	4.91	-1.02	5.00	-1.0
Aswan Res.	18.10	101.00	—	101.00	—
" D.S.	18.10	89.54	-0.91	89.67	-0.8
El Leithi	19.10	21.22	-1.24	21.31	-1.14
Roda (Cairo)	19.10	17.47	-1.17	17.51	-1.1
Nasser	17.10	9.94	-0.66	9.94	-0.6

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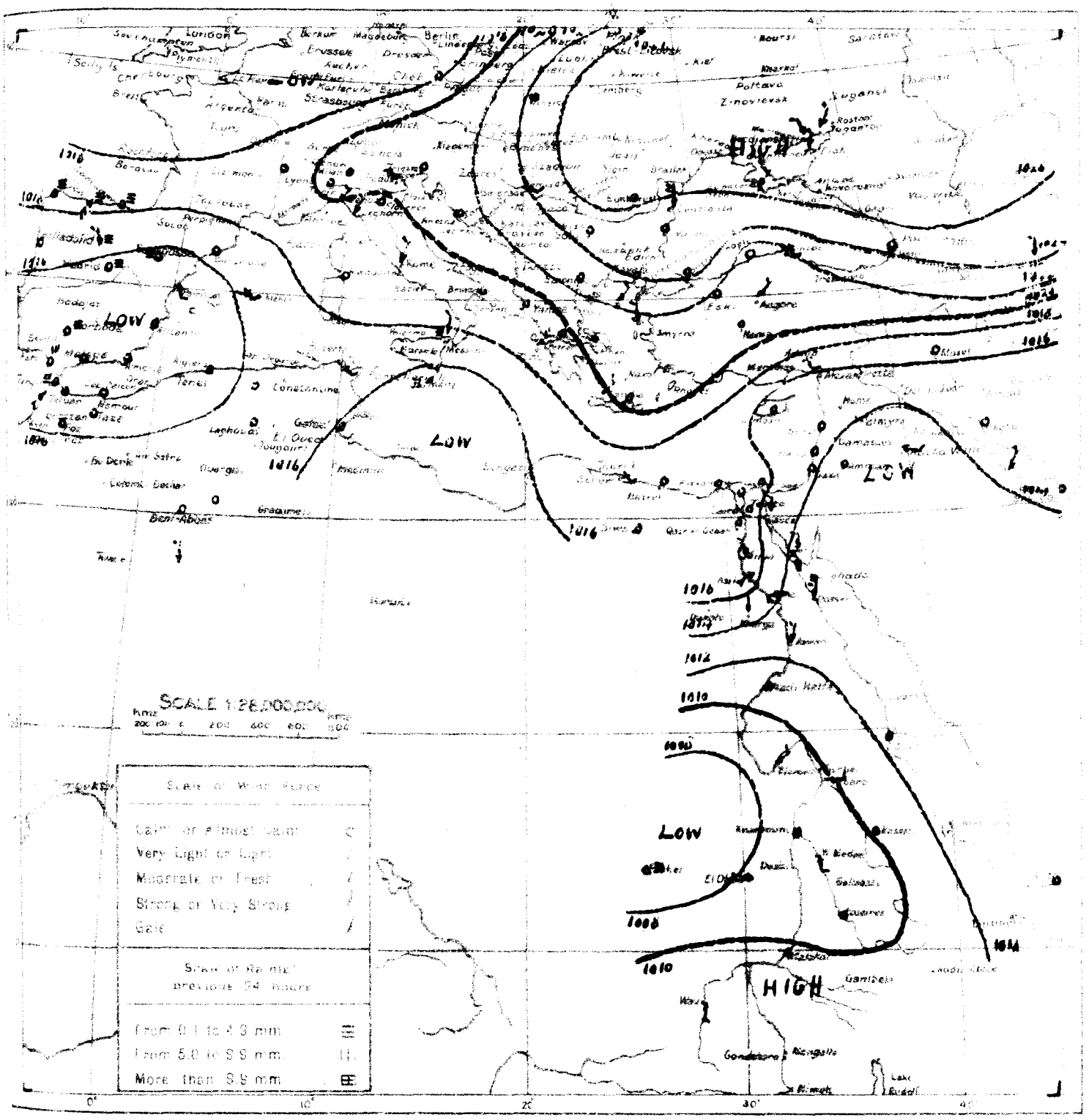
١٨-١٠-١٩٣٠ Barometer and Wind at 8 h. Yesterday 18.10.1930.



٢٠-١٠-١٩٣٠ From Observations taken at 8 h. yesterday 20.10.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Difference from normal	WIND Direction	Force	Weather	TEMPERATURE At 8 h.	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Humidity	RAINFALL Amount in 24 hours	Amount in 24 hours before yesterday	Total since 1st Sept.	State of Sea
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1019.2	-1.8	+3.7	NE	3	0	15	0	24	—	12	—	70	—	—	65	—
	MALTA	1014.3	-1.5	-3.3	NE	3	5	—	—	22	-2	17	-1	70	10	16	57	2
	ATHENS	1020.7	+0.4	+3.5	—	0	1	18	0	—	—	14	-1	50	—	—	23	—
	CANDIA	1020.3	+1.5	+2.1	NW	1	2	20	-1	25	+2	18	+1	—	0	28	21	1
	LIMASSOL	1014.8	+2.1	-0.4	—	0	0	25	0	28	0	14	-1	—	0	0	13	1
EGYPT and SUDAN	Kassala كسلا	1010.3	+0.5	+0.5	S	1	0	32.0	-0.5	37	+1	21	-2	41	0	0	6	—
	El Fashir الفاشر	1007.2	-1.1	—	WNW	1	2	23.0	-2.0	38	+2	17	-1	70	1	1	5	—
	El Obeid الابيض	1006.6	-0.4	-2.7	WNW	3	2	29.5	+3.5	36	0	21	+2	52	0	17	10	—

1417 F.C

DAILY

Time of sunrise 06 00

From Observations taken at 8h today

Sunset 17 19 **Monday 20th October,** الاثنين ٢٠ اكتوبر

1017.8	0.0	+0.4	—	0	3	23.9	+3.8	27		19		48	0	0	4	0
1018.2	+0.3	+1.6	—	0	0	21.2	+0.4	26	0	17	0	81	0	8	12	0
1017.9	+0.3	+1.0	NW	1	0	24.6	−0.4	29	+1	21	+2	75	0	0	4	2
1016.2	−0.5	+1.4	NNW	1	8	24.8	−0.1	30	+2	21	+1	79	0	0	2	1
1015.5	−0.4	+0.9	S	1	0	22.4	−0.4	27	−1	17	+1	73	0	0	5	
1013.1	−0.9	−1.1	—	0	0	26.0	+0.2	29	+1	20	+3	72	0	4	10	0
1016.8	−0.3		NW	1	0	19.2	−2.6	31		15		92	0	0		
1017.2	+0.6	+1.1	—	0	4	19.2	−0.8	30	+1	17	0	89	0	0	1	
1017.2	+0.1	+1.2	NNW	1	3	19.0	−1.9	30	+1	14	−1	95	0	0	1	
1017.0	+0.7	+0.6	NNW	1	2	18.9	−2.8	30	+1	17	0	87	0	0	1	
1017.1	+0.4	+0.5	—	0	0	18.9	−1.0	—	—	13	−2	65	0	0	0	
1015.2	+0.1	−0.2	N	2	4	20.5	−1.9	29	−1	19	0	77	0	0	2	1
1013.5	+1.1	−0.5	N	1	0	24.5	−0.6	28	0	18	0	49	0	0	0	1
1014.0	+1.2		NNW	5	0	26.0	+1.2	30		22		~~88~~	0	—		5
1017.4	+1.1	+1.7	N	1	0	22.0	+0.5	30	0	15	0	74	0	0		
1016.0	+0.2		NNW	3	2	19.5	−1.0	29	0	15	−2	90				
1017.0	+1.5	+1.9	WNW	2	0	19.9	−0.8	31	+1	18	+1	70	0	0		
			W	1	0	24.5	0.0	35	+1	16	−1	55				
1016.4	+1.7		NNW	1	0	25.0	+1.2	35		19		33	0	0		
1015.0	+1.5	+1.5	—	0	0	23.5	−1.0	37	+1	20	0	38				
1014.2	+1.8	+0.7	—	0	0	25.0	−0.4	38	+2	21	+2	32				
1011.8	+0.4	+0.5	NE	2	0	31.5	−0.6	43	+3	24	+2	26	0	0	1	
1009.9	+1.3	+0.8	NE	1	0	31.2	+2.2	38	−1	26	+2	36	0	1	3	
1013.8	+1.5	+1.7	N	3	2	30.3	+0.1	33	0	23	−1	66	0	0	6	3
1008.6	+1.8	−0.8	E	2	0	30.5	+0.5	41	+2	23	+1	59	0	0	7	
1010.3	+3.1	−1.0	WNW	3	3	25.5	−6.5	39	+3	20	+1	58	0	17	12	
—	—	—	E	1	3	25.1	−3.6	35	+1	22	+1	79	9	69	49	
1010.8	−0.6	+0.9	SE	2	1	24.0	−1.0	~~32~~	−2	22	+2	72	29	77	78	

Synopsis

9 00 The wedge of high pressure extending from the Balkans to Egypt is maintained. The depression near Malta is stationary and has become shallower. The pressure over the eastern Mediterranean has decreased.

لا يزال نتوء الضغط العالى الممتد من البلقان
مصر حافظ لكيانه - أما الانخفاض الغربى من مالطا
واقف فى مكانه وقد اضمحل قليلا - وقد هبط الضغط
على شرق البحر الابيض المتوسط .

	15	NNE
1000	50	NNE
1500	70	NNE
2000	50	NNE
3000		

Forecast for 24 hours from noon to-day

Light to moderate northerly winds.
Mainly clear by day.
Normal temperature.

رياح شمالية بين الخفيفة والمعتدلة .
السماء صحو غالبا اثناء النهار
ودرجة الحرارة عادية .

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	75	+7	21.7	+2.7
Ezbekiya	67	+1	18.6	−0.4
Giza	65	−4	18.6	—
Helwan	58	+4	18.0	+1.2

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
19.10	4112	6290
18.10	4036	6360

GAUGE	Date	Reading	Diff. from normal	Rise
	1930	m	m	m
Mongalla	18.10	11.67	−0.23	11.65 −0.2
Malakal	19.10	11.82	−0.47	11.82 −0.4
Roseires	20.10	14.64	−0.95	14.70 −0.9
Sennar Res.	18.10	17.20	—	17.20 —
Makwar	18.10	7.16	−2.19	7.24 −2.2
Khartoum	19.10	12.75	−1.26	12.80 −1.2
Kh. el Girba	18.10	11.00	−0.63	11.02 −0.6
Atbara	19.10	11.98	−1.05	12.04 −1.0
Wadi Halfa	20.10	4.80	−1.07	4.91 −1.0
Aswan Res.	19.10	100.87	—	101.00 —
D.S.	19.10	89.54	−0.84	89.54 −0.8
El Leithi	20.10	21.18	−1.22	21.22 −1.2
Roda (Cairo)	20.10	17.41	−1.35	17.47 −1.4
Nasser	17.10	9.94	−0.66	9.94 −0.6

PRINTED AT THE SURVEY OF EGYPT

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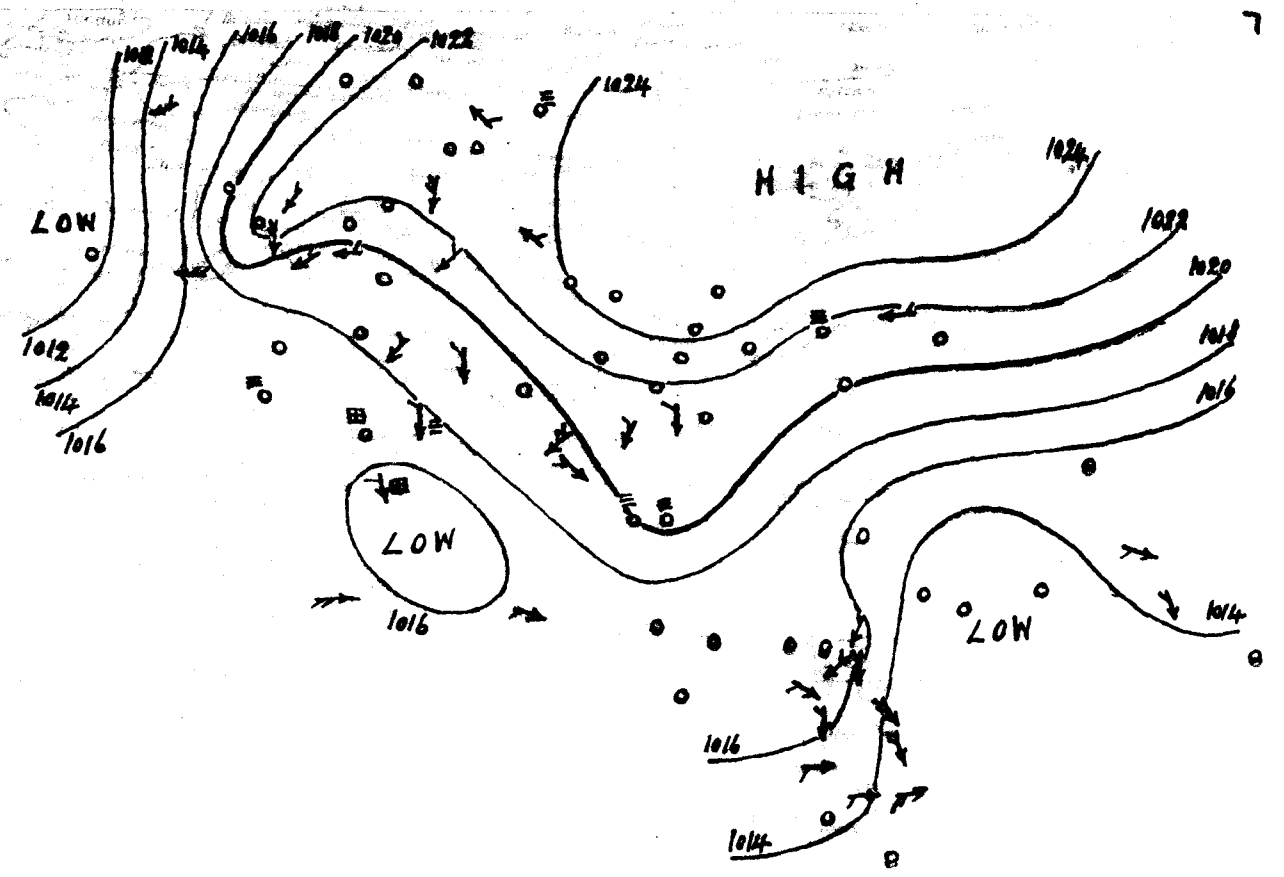
.٢٠ - ١٠ - ١٩ Barometer and Anemometer Yesterday 19.10.30.



.٢٠ - ١٠ - ١٩ 19.10.30.

[illegible]	1019.4	+0.2	+4.0	NE	1	2	15	0	24		11		70	—		69	
[illegible]	1014.4	+0.1	-3.2	NNW	3	4	19	—	21	-3	17	-1	80	10	26	39	2
[illegible]	1021.0	+0.3	+3.8	NNE	3	1	18	0	—	—	16	+1	60	—		24	
[illegible]	1020.8	+0.5	+2.8	WNW	1	4	20	0	27	+4	16	0		1	29	22	3
[illegible]	1014.6	-0.2	-0.6	—	0	0	26	+1	28	0	14	-1		0	0	13	1
Atbara العطبره	1011.2	+1.2	+1.1	E	2	0	30.0	-1.0	41	+2	21	-2	25	0	0	1	—
Kassala كسلا	1009.4	-0.9	-0.4	S	1	0	35.0	+3.0	40	+2	22	-1	37	0	0	6	—
Wad Medani [illegible]	1006.8	-1.8	-2.6	S	2	0	30.0	+0.5	40	+1	20	-2	41	0	0	7	—
Roseires [illegible]	1006.4	-2.9	-3.8	NE	1	0	27.5	+1.0	38	+2	21	+1	60	0	12	18	—
El Fasher [illegible]	1007.1	-0.1	—	WNW	1	0	26.0	+3.0	40	+4	17	0	27	0	1	5	—
Waa [illegible]	1011.4	-0.2	+1.4	SE	2	0	25.0	0.0	32	-2	21	+1	73	0	48	74	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO, to-morrow

Time of sunrise 06 01

Sunset 17 18

From Observations taken at 8h. to-day.

Tuesday 21st October, 1930 ١٩٣٠ الثلاثاء ٢١ أكتوبر

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 yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Past 24 hours	Rainfall Total from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1017.2	−0.6	−0.2	NW	1	0	20.8	−3.1	32	—	19	—	90	0	0	5	1
[illegible]	1017.0	−1.2	+0.3	SE	1	0	21.[illegible]	+0.1	30	+4	17	[illegible]	56	0	8	13	1
[illegible]	1017.5	−0.4	+0.6	NW	1	1	24.7	+0.1	29	+1	22	+3	76	0	0	4	1
[illegible]	1016.0	−0.2	+1.1	WNW	1	0	24.0	−0.8	30	+2	21	+1	86	0	0	2	1
[illegible]	1015.0	−0.5	+0.3	SW	1	1	22.7	+0.3	27	−1	17	+1	75	0	0	5	—
[illegible]	1011.8	−1.3	−2.5	SSW	1	0	26.3	+0.8	30	+2	22	+5	67	0	4	11	3
	1016.7	−0.1		W	1	0	21.9	+2.7	30		—		83	0	0		
	1017.0	−0.2	+0.9	NW	1	4	20.7	+1.5	30	+1	17	0	85	0	0	1	
	1017.2	0.0	+1.1	NNW	1	3	20.0	+1.0	30	+1	15	0	91	0	0	1	
	1017.5	+0.5	+1.1	N	1	4	19.1	+0.2	28	−1	17	0	89	0	0	1	
	1017.1	0.0	+0.4	—	0	3	19.9	+1.0	—	—	11	−4	55	0	0	0	
	1015.4	+0.2	0.0	N	2	0	21.5	+1.0	29	−1	18	−1	78	0	0	3	2
	1014.0	+0.5	0.0	—	0	0	25.0	+0.5	28	0	19	+1	47	0	0	0	0
	1014.7	+0.3		NNW	4	0	24.6	+0.1	28		20		62	0	0		2
	1014.4	+0.4		NW	5	0	26.8	+0.8	29		23		50	0	—		5
	1017.1	−0.3	+1.3	N	1	0	20.8	−1.2	31	+1	16	+1	83	0	0		
	1017.1	+1.1		NNW	2	0	20.5	+1.0	29	0	16	−1	82				
	1017.1	+0.1	+2.0	W	2	0	20.8	+0.9	30	0	18	+1	78	0	0		
				NW	2	0	24.0	0.5	34	0	16	−1	61				
	1016.4	0.0		—	0	0	24.4	−0.6	32		17		57	0	0		
	1015.2	+0.2	+1.6	N	1	0	23.0	−0.5	35	−1	18	−2	41				
	1014.8	+0.6	+1.2	—	0	0	21.6	−3.4	35	−1	18	−1	41				
	1013.3	+1.5	+2.0	NE	2	0	28.5	−3.0	41	+1	22	0	27	0	0	1	
	1011.4	+1.5	+2.2	N	1	3	28.5	−2.7	38	0	25	+2	16	0	1	3	
	1013.6	−0.2	+1.4	N	3	2	29.7	−0.6	33	0	25	+1	69	0	0	6	3
	1010.0	+0.2		ENE	4	0	29.5	+4.5	39	+3	21	+4	10	0	1	5	
	1012.4	—	+1.5	N	1	2	25.0	−0.1	33	−1	21	0	74	0	69	52	

General Remarks

9 30

Egypt is still under the influence of the high pressure extending from the Balkans; the depression over Syria has deepened. A depression has formed over Italy and pressure over the central Mediterranean is slowly falling.

لا تزال مصر تحت تأثير الارتفاع الممتد من البلقان وقد ازداد انخفاض الذي فوق سوريا عمقا - وقد تكون انخفاض فوق ايطاليا وأخذ الضغط في الهبوط ببطء فوق اواسط البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day

	20	N
	25	NE
	40	NNE
	45	N

On the coast light variable winds chiefly northerly; inland light to moderate northerly winds
Mainly clear.
No change in temperature.

رياح خفيفة مختلفة الاتجاه اكثرها [illegible]
رياح شمالية بين الخفيفة والمعتدلة في الداخل.
السماء صحو على العموم - ولا تتغير درجة الحرارة.

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	76	+8	21.6	+2.6
Ezbekiya	79	+13	20.1	+1.1
[illegible]	76	+7	19.4	—
[illegible]	65	+11	18.7	+1.9

A dash (—) means that figures are not available

Terms of Subscription: By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
20.10	3978	6200
19.10	4112	6290

Gauge	Date	Reading	Diff. from normal	Reading	Diff.
	1930	m	m	m	m
Mongalla	20.10	11.73	−0.15	11.72	−0.17
Malakal	20.10	11.82	−0.47	11.82	−0.47
Roseires	20.10	14.64	−0.95	14.70	−0.94
Sennar Res.	19.10	17.20	—	17.20	—
Makwar	19.10	7.09	−2.18	7.16	−2.14
Khartoum	21.10	12.48	−1.39	12.61	−1.34
Kh. el Girba	19.10	10.96	−0.62	11.00	−0.63
Atbara	20.10	11.92	−1.06	11.98	−1.05
Wadi Halfa	20.10	4.80	−1.07	4.91	−1.02
Aswan Res.	20.10	100.46	—	100.87	—
" D.S.	20.10	89.54	−0.76	89.54	−0.84
El Leithi	21.10	21.11	−1.35	21.18	−1.28
Roda (Cairo)	20.10	17.41	−1.23	17.47	−1.17
Nasser	19.10	9.96	−0.65	9.95	−0.65

PRINTED AT THE SURVEY OF EGYPT (1929/29/559/1)

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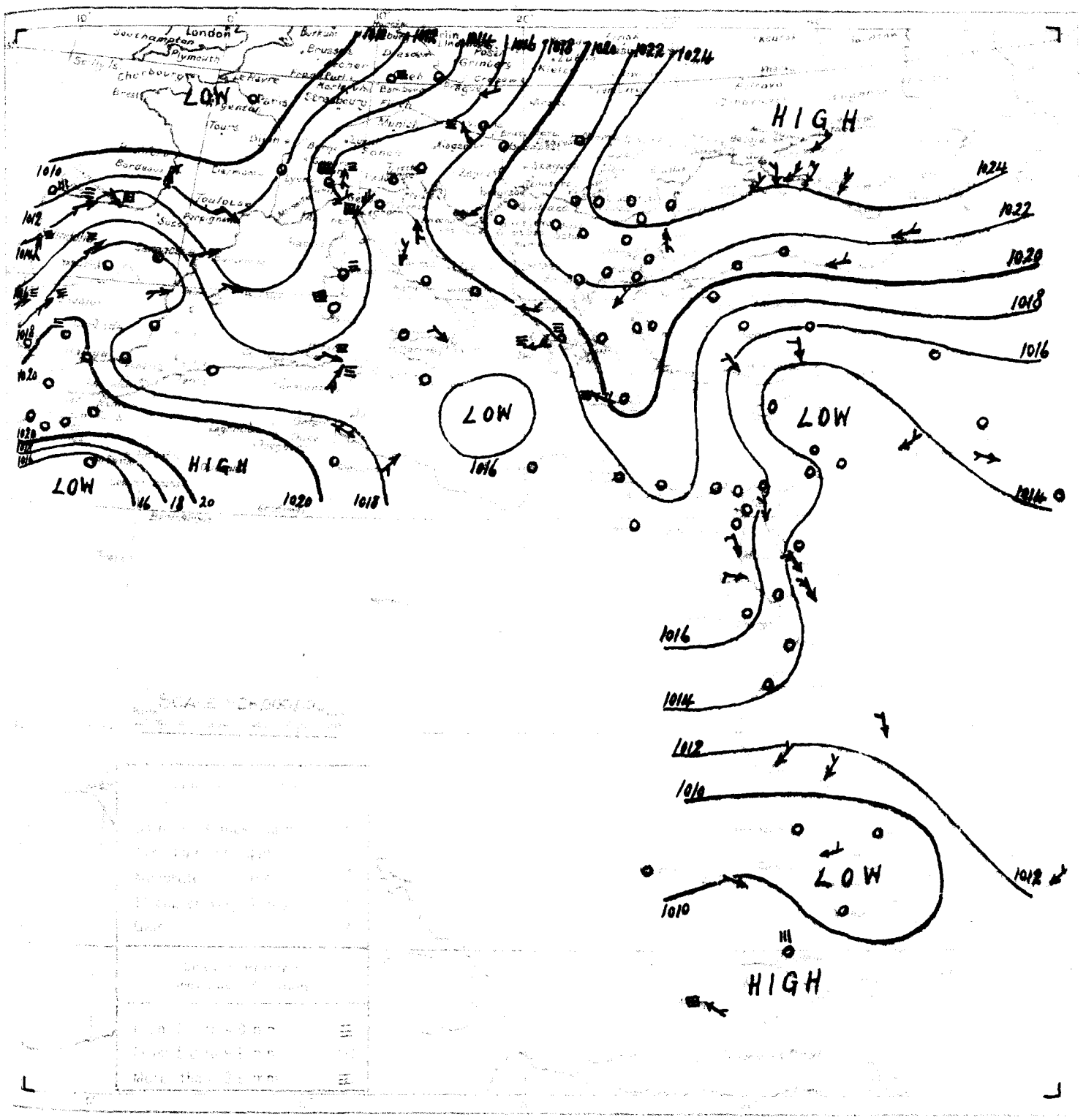
.٢٠-١٠-٢٠ Barometer and Wind at 8.h Yesterday 20.10.30.



.٢٠-١٠-٢٠ Empire Observations 20.10.30.

	STATION	Barometer	Temp.	Dew Pt.	Wind													
MEDITERRANEAN	ROME	1016.3	-3.1	+0.9	NE	2	4	15	0	24		12		—	—		72	
	MALTA	1016.1	+1.7	-1.5	—	0	3	19	0	22	-2	17	-1	80	0	26	42	1
	ATHENS	1020.3	-0.7	+3.1	—	0	2	18	0	—	—	15	0	60	—		26	
	CANDIA	1020.4	-0.4	+2.4	SW	1	3	23	+3	25	+2	16	0		0	29	23	1
	LIMASSOL	1013.4	-1.2	-1.8	—	0	0	26	0	30	+2	15	0		0	0	14	1
EGYPT AND SUDAN	Hurghada الغردقة	1014.4	+1.3	—	NNW	4	0	24.5	-0.5	29	—	18	—	63	0	0	—	2
	Atbara عطبرة	1010.7	-0.5	+0.6	NE	2	0	31.0	+1.0	40	+1	23	0	25	0	0	1	—
	Kassala كسلا	1008.6	-0.8	-1.2	ESE	1	0	31.5	-3.5	41	+3	25	+2	51	0	0	7	—
	Roseires الروصيرص	1008.8	+2.4	-1.4	NE	1	2	25.5	-2.0	38	+2	22	+2	72	0	12	19	—
	El Fasher الفاشر	1009.8	+2.7	—	ESE	1	0	25.0	-1.0	39	+3	17	0	61	0	1	5	—

1417 F.C.

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DAILY W

CAIRO, to-morrow

Time of sunrise 06h 02m

" " sunset 17h 16m

From Observations taken at 8h. to-day.

Wednesday 22nd October, 1930 ١٩٣٠ الاربعاء ٢٢ اكتوبر

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1014.7	−2.5	−2.8	WNW	2	1	20.2	−0.6	28	—	18	—	86	0	0	5	3
MATRUH	1013.9	−3.1	−2.8	WNW	2	1	21.6	+0.3	29	+3	18	+1	78	0	8	14	1
ALEXANDRIA	1013.9	−3.6	−3.0	SW	1	1	24.4	−0.3	30	+2	19	0	67	0	0	4	1
RAS EL TIN	1013.3	−2.7	−1.7	SW	2	8	22.0	−2.0	30	+2	20	0	93	0	0	2	2
DAMIETTA	1012.6	−2.4	−2.2	W	1	0	23.1	+0.4	27	−1	18	+2	80	0	0	5	—
[illegible]	1010.0	−1.8	−4.4	—	0	0	26.9	+0.1	30	+2	22	+6	72	0	4	12	2
TANTA	1013.6	−3.1		S	1	0	19.7	−2.2	32		15		91	0	0	—	—
[illegible]	1013.5	−3.5	−2.7	S	2	0	20.1	−0.6	31	+2	17	0	66	0	0	1	—
[illegible]	1013.9	−3.3	−2.2	—	0	0	21.1	+1.1	31	+2	13	−2	73	0	0	1	—
ASYUT	1013.4	−4.1	−3.1	E	2	0	22.9	+3.8	30	+1	17	0	34	0	0	1	—
[illegible]	1014.7	−2.4	−2.1	—	0	0	20.1	+0.2	—	—	13	−1	81	0	0	0	—
[illegible]	1012.6	−2.8	−2.9	N	1	0	21.5	0.0	30	0	19	0	79	0	0	3	0
[illegible]	1011.2	−2.8	−2.9	NNW	2	0	26.4	+1.4	30	+2	23	+6	57	0	0	0	2
[illegible]	1011.9	−2.8		WNW	3	0	25.7	+1.1	29		18		41	0	0	—	1
[illegible]	1011.5	−2.9		NW	5	0	27.8	+1.0	30		22		37	0	—	—	5
[illegible]	1014.2	−2.9	−1.7	NW	1	0	20.0	−0.8	31	+1	15	0	78	0	0	—	—
[illegible]	1014.3	−2.8		N	2	0	19.0	−1.5	30	+1	15	−2	81	—	—	—	—
[illegible]	1014.0	−3.1	−1.2	W	2	0	22.1	+1.3	31	+2	19	+2	67	0	0	—	—
[illegible]				NNW	1	0	23.7	−0.3	34	0	17	0	61	—	—	—	—
[illegible]	1013.0	−3.4		NNE	1	0	25.8	+1.4	34		18		39	0	0	—	—
[illegible]	1012.6	−2.6	−1.1	—	0	0	22.0	−1.0	33	−2	18	−2	40	—	—	—	—
[illegible]	1011.9	−2.9	−1.8	—	0	0	22.0	+0.4	34	−2	16	−2	36	—	—	—	—
[illegible]	1010.4	−2.9	−1.0	NNE	4	0	28.5	0.0	37	−3	20	−2	27	0	0	1	—
[illegible]	1010.7	−0.7	+1.5	N	1	0	26.4	−2.1	38	0	22	−1	16	0	1	3	—
[illegible]	1009.8	−3.8	−2.4	N	2	1	30.7	+1.0	33	0	27	+3	61	0	0	7	2
[illegible]	1009.5	−0.3	−0.6	NNE	1	0	26.5	−2.0	39	+3	21	+1	73	18	30	21	—
[illegible]	1007.0	−3.0		NNE	2	0	28.0	−1.5	38	+2	19	+2	12	0	1	6	—
[illegible]	1009.8	+0.4	−1.5	ENE	2	0	28.9	−1.6	37	+1	19	0	10	0	17	13	—
[illegible]	1010.6	−1.8	−0.3	NNW	1	3	25.4	+0.4	36	+2	21	0	79	6	75	54	—

General Situation

The high pressure has broken down rapidly. The Syrian depression has passed to Iraq and has deepened. There is a depression north of Egypt, and a deep depression over the northern Adriatic. Throughout Egypt pressure continues to fall.

تضعضعت منطقة الضغط المرتفع بسرعة - وقد غادر الانخفاض السوري وصل الى العراق بعد ان ازداد عمقا - ويوجد انخفاض آخر في شمال مصر وثالث عميق على الجزء الشمالي من البحر الادرياتيكي - وقد هبط الضغط على عموم مصر

8	45	
500	10	SE
1000	5	NNE
1500	15	NNW
2000	15	NW
3000	30	NW

Forecast for 24 hours from noon to-day

Light winds chiefly southerly veering to west. Clear at first, medium cloud later. Temperature remaining above normal but slightly cooler tomorrow. Conditions changeable.

توقعات الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة جنوبية في الغالب تتحول الى الغرب الشمال صحو اولا ثم يظهر بعض السحاب المتوسط ارتفاع وتستمر درجة الحرارة فوق المعدل الا انها تهبط قليلا غدا وحالة الجو متغيرة.

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff from normal
	%	%	°C	°C
Alexandria	77	+10	21.7	+2.8
Ezbekiya	75	+9	19.9	+1.0
Giza	69	−1	19.0	—
Helwan	62	+7	18.5	+1.8

NOTE A dash means that figures are not available

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Remarks.

* Khartoum river gauge reading for 5.10.30 published on 5 & 6.10.30 should read 13.93 instead of 14.02 m.

ملاحظة - صحة قراءة النهر بمقياس الخرطوم عن يوم ٥/١٠ والمذكورة بتقريري يومي ٥ و ٦/١٠ هي ١٣٫٩٣ بدلا من ١٤٫٠٢ مترا

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
21.10	3889	6110
20.10	3978	6200

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	21.10	11.70	−0.18	11.73	−0.15
Malakal	21.10	11.82	−0.48	11.82	−0.47
Roseires	22.10	14.57	−0.85	14.60	−0.92
Sennar Res.	20.10	17.20	—	17.20	—
Makwar	20.10	7.06	−2.12	7.09	−2.18
Khartoum *	21.10	12.48	−1.39	12.61	−1.34
Kh. el Girba	19.10	10.96	−0.62	11.00	−0.63
Atbara	21.10	11.84	−1.08	11.92	−1.06
Wadi Halfa	22.10	4.61	−1.11	4.70	−1.07
Aswan Res.	21.10	99.91	—	100.46	—
" D.S.	21.10	89.57	−0.70	89.54	−0.76
El Leithi	22.10	21.16	−1.29	21.11	−1.35
Roda (Cairo)	21.10	17.37	−1.33	17.41	−1.33
Nasser	20.10	9.96	−0.65	9.96	−0.65

PRINTED AT THE SURVEY OF EGYPT 1928(29/569/1)

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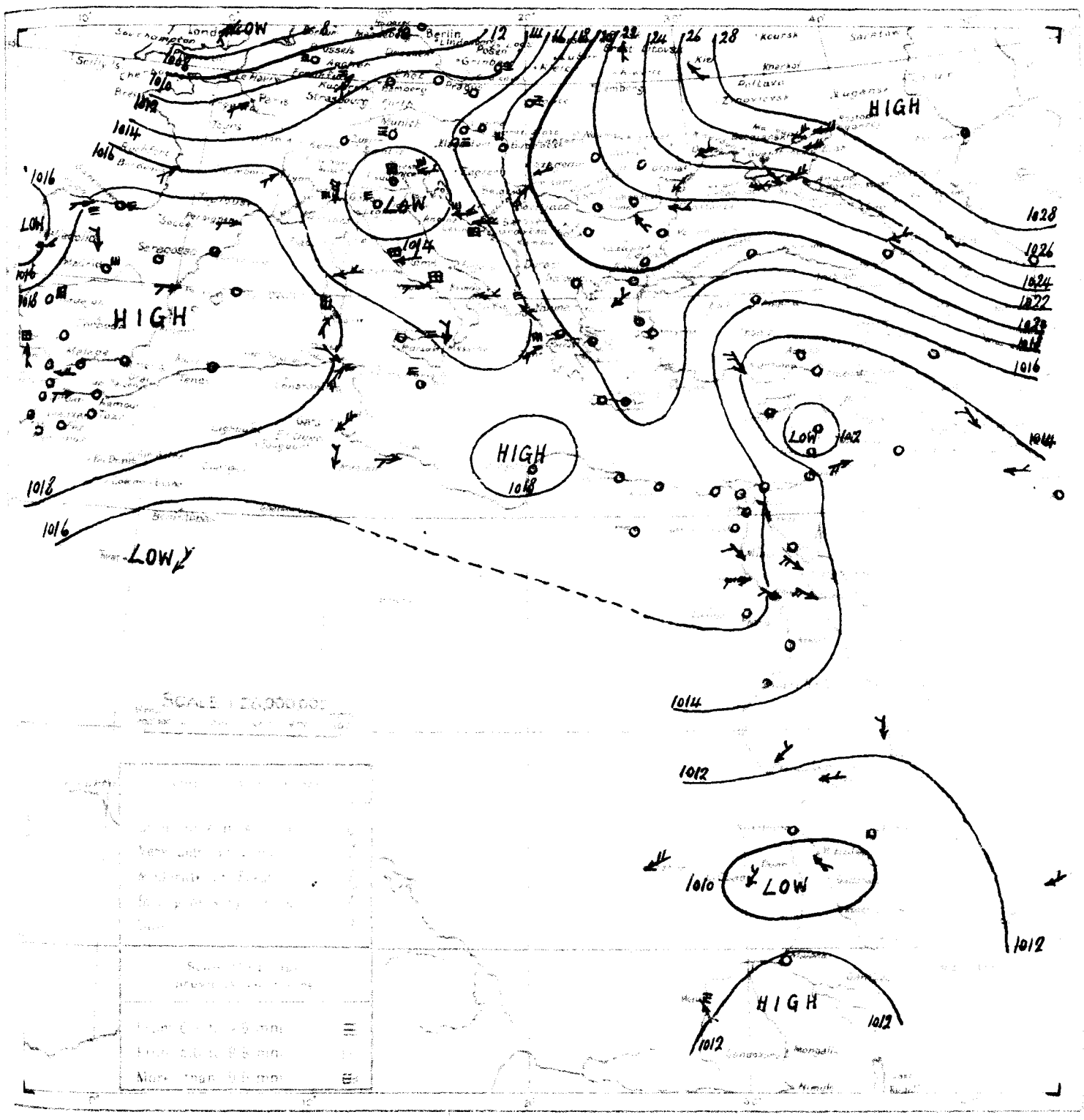
٢١ - ١٠ - ٣٠ Barometer and Wind at 8 h Yesterday 21.10.30.



٢١ - ١٠ - ٣٠ From Observations taken at 8 h yesterday 21.10.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Weather	Temperature: At 8 h	Temperature: Change in past 24 hours	Temperature: Max.	Temperature: Diff. from normal	Temperature: Min.	Temperature: Diff. from normal	Rainfall	Sunshine	Evaporation	Humidity	Cloud
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	mm	mm	mm		
MEDITERRANEAN	ROME	1014.3	-2.0	-0.9	E	3	4	14	-1	21	—	14	—	80	28	—	76	—
	MALTA	1016.9	+0.8	-0.7	WNW	1	4	19	0	24	0	18	0	80	1	27	44	1
	ATHENS	1018.4	-1.9	+1.2	—	0	3	18	0	—	—	14	-1	60	—	—	27	—
	CANDIA	1018.7	-1.7	+0.7	SW	1	1	22	-1	25	+2	16	0	—	0	29	25	1
	LIMASSOL	1012.3	-1.1	-3.1	—	0	0	26	0	32	+4	14	-1	—	0	0	15	1
EGYPT and SUDAN	Atbara عطبره	1011.2	+0.5	+1.0	E	2	0	30.0	-1.0	39	0	22	-1	23	0	0	1	—
	Kassala كسلا	1010.2	+1.6	+0.5	—	0	0	30.0	-1.5	41	+3	24	+1	55	0	0	7	—
	Wad Medani ود مدني	1008.2	-0.4	-1.2	SE	2	0	30.4	-0.1	42	+3	20	-2	34	0	0	8	—
	El Obeid الأبيض	1009.4	-0.9	-1.9	NE	2	0	30.5	+5.0	38	+2	21	+2	14	0	17	12	—
	Wau واو	1011.2	+0.4	+1.3	SE	2	1	25.0	+1.0	33	-1	19	-1	69	4	81	82	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO to-morrow
Time of sunrise 06 03
Sunset 17 16

From Observations taken at 8h. to-day.

Thursday 23rd October, 1930 ١٩٣٠ الخميس ٢٣ اكتوبر

Barometer Corrected Mean of Day	Diff. from normal	Diff. from yesterday	Wind Direction	Wind Force	Cloud	Temperature Mean of Day	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Rainfall	Max.	Min.	State of Sea
1011.8	−2.9	−5.7	W	2	0	19.1	−1.1	31		18		95	0	0	5	3
1011.5	−2.4	−5.3	—	0	1	21.3	−0.3	24	−2	17	0	79	0	8	14	1
1012.0	−1.9	−5.0	E	1	1	23.0	−1.4	29	+2	19	0	77	0	0	4	1
1011.9	−1.4	−3.1	WNW	2	0	25.6	+1.6	29	+2	20	0	81	0	0	2	1
1012.2	−0.4	−2.6	—	0	0	21.4	−1.7	28	0	17	+1	75	0	0	6	
1009.5	−0.5	−5.0	—	0	4	24.7	−2.2	30	+2	20	+4	66	0	4	12	1
1012.0	−1.6		S	1	0	20.4	+0.7	31		16		85	0	0		
1012.0	−1.5	−4.3	E	1	0	20.5	+0.4	32	+3	18	+2	78	0	0	1	
1012.0	−1.9	−4.2	SE	1	0	21.6	+0.5	34	+6	15	+1	77	0	0	1	
1012.2	−1.2	−4.4	SE	1	0	22.4	−0.5	32	+3	18	+1	63	0	0	1	
1012.3	−2.4	−4.5	—	0	0	19.8	−0.3	—	—	13	−1	58	0	0	0	
1010.6	−2.0	−4.9	—	0	0	21.2	−0.3	32	+2	18	−1	74	0	0	3	0
1011.1	−0.1	−3.1	—	0	0	25.3	−1.1	29	+1	18	+1	46	0	0	0	0
1011.2	−0.3		NW	5	0	28.6	+0.8	31		23		32	0	—		4
1012.6	−1.6	−3.3	NW	1	0	21.0	+1.0	33	+3	17	+2	51	0	0		
1013.4	−0.9		NNW	1	0	21.0	+2.0	31	+3	16	−1	82				
1013.4	−0.6	−1.9	NNW	2	0	22.4	+0.3	31	+2	18	+2	56	0	0		
			NW	1	0	24.5	+0.8	36	+2	16	−1	55				
1012.6	−0.4		—	0	0	24.2	−1.6	34		15		33	0	0		
1011.9	−0.7	−1.8	—	0	0	22.6	+0.6	34	−1	18	−2	40				
1011.8	−0.1	−2.0	—	0	0	22.4	+0.4	34	−1	18	0	34				
1010.0	−0.4	−1.5	NE	3	0	29.5	+1.0	37	−2	22	0	39	0	0	1	
1011.4	−0.1	+1.1	N	3	0	29.5	0.0	38	0	22	−1	22	0	0	1	
1009.6	−1.1	+0.3	NNW	1	0	27.0	+0.6	35	−3	23	0	37	0	1	4	
1009.8	0.0	−2.5	NW	4	3	27.6	−3.1	33	0	23	−1	76	7	7	7	4
1007.1	−2.5	−2.4	N	3	1	28.2	+1.2	39	0	22	0	35	0	0	9	
1007.4	−2.1	−2.6	NE	1	0	26.5	0.0	36	0	20	0	59	0	30	22	
1010.2	+0.4	−1.2	NE	3	2	26.0	−2.9	36	0	17	−2	19	0	17	13	

8 30 The pressure distribution continues changeable. The depression north of Egypt has passed but pressure is still low. The depression over Italy has deepened, and a depression is situated between Malta and Benghazi.

لا يزال توزيع الضغط غير ثابت وقد مر الانخفاض الذي كان بشمال مصر ولكن الضغط لا يزال هابطا وقد ازداد الانخفاض الذي فوق ايطاليا عمقا وهناك انخفاض آخر بين مالطة وبنى غازي .

15 SW
15 NW
15 NW
15 WNW
25 W

Light winds variable in direction, chiefly southerly. Clear or occasional high cloud. Remaining warm.

رياح خفيفة مختلفة الاتجاه اكثرها جنوبية . السماء صحو او يظهر بها بعض السحاب العالي احيانا . يستمر الطقس دافئا .

Station	Humidity Mean of Day	Diff. from normal	Vapor Tension Mean of Day	Diff. from normal
	%	%	mm	mm
Alexandria	69	+2	20.9	+2.1
Ezbekiya	67	+1	20.7	+1.9
Giza	63	−7	18.6	—
Helwan	41	−14	17.0	+0.3

NOTE. – dash means that figures are not available

Terms of Subscription: by inland Post; P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
22.10	3945	6050
21.10	3889	6110

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla					
Malakal	22.10	11.71	−0.16	11.70	−0.18
Roseires	22.10	11.82	−0.48	11.82	−0.48
Sennar Res.	23.10	14.54	−0.81	14.57	−0.85
Makwar	22.10	17.20	—	17.20	—
Khartoum..	22.10	6.92	−2.09	7.01	−2.0[illegible]
Kh. el Girba	22.10	12.47	−1.34	12.48	−1.3[illegible]
Atbara	21.10	10.92	−0.59	10.94	−0.6[illegible]
Wadi Halfa	22.10	11.76	−1.10	11.84	−1.00
Aswan Res	22.10	4.61	−1.11	4.70	−1.01
" D.S.	22.10	99.05	—	97.91	—
El Leithi ...	22.10	89.50	−0.65	89.57	−0.7[illegible]
Roda (Cairo)	22.10	21.16	−1.29	21.11	−1.3[illegible]
	23.10	17.35	−1.27	17.36	−1.[illegible]
Nasser	22.10	9.97	−0.64	9.97	−0.6[illegible]

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.IC WORKS
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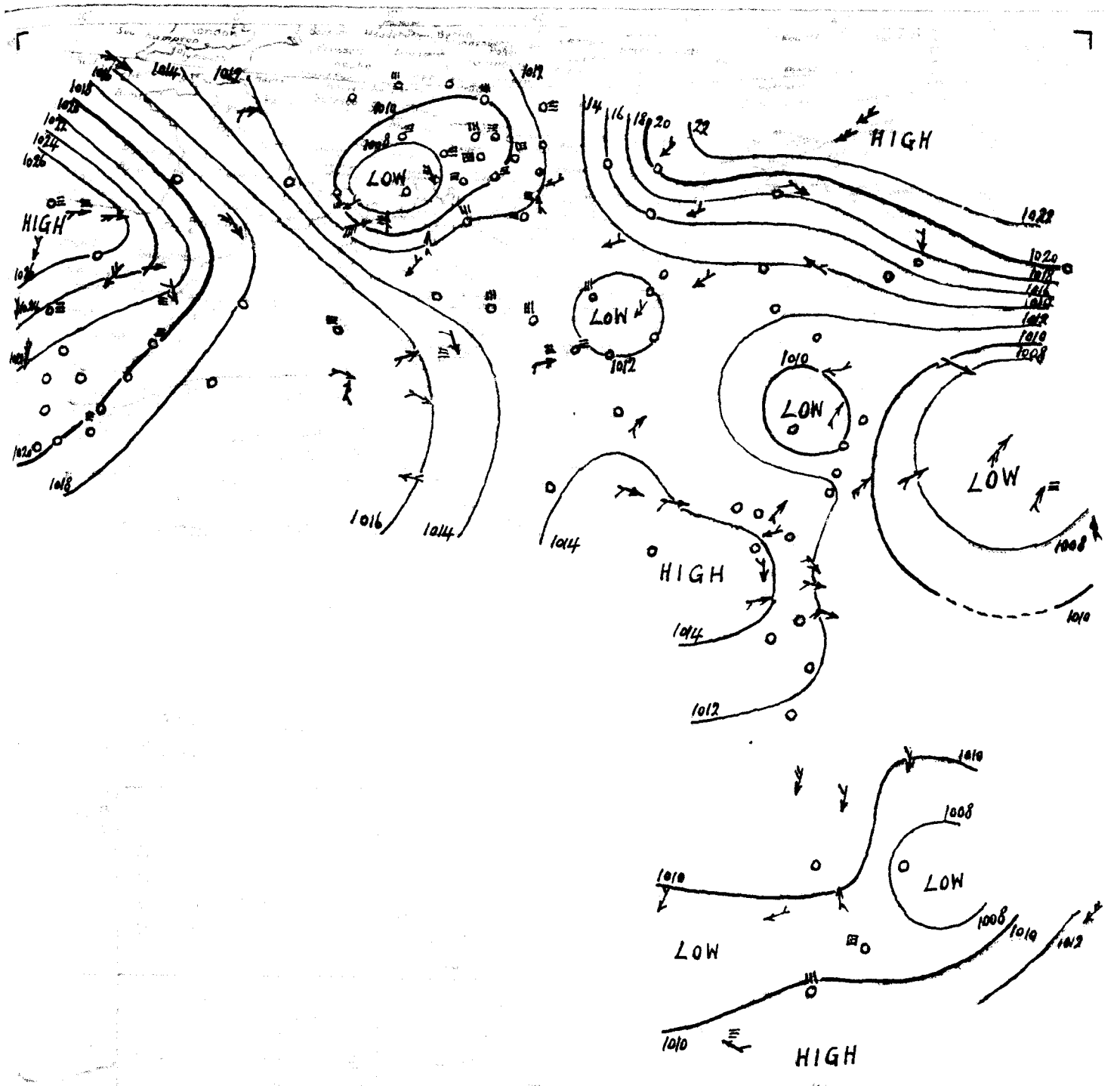
R REPORT.

.٢.-١.-CC Barometer and Wind at 5 p.m. Yesterday 22.10.30.



.٢.-١.-CC 22.10.30.

	STATION	Barometer	Temp.	Dew Point	Wind	Force	Sky	Max.	Min.	Rainfall	Max.	Min.	Max.	Min.	Sunshine	Sunshine	Max.	Min.
MEDITERRANEAN	ROME	1013.1	-1.2	-2.0	NE	2	4	12	-2	20		10		80	—		80	
	MALTA	1015.9	-1.0	-1.9	WNW	2	2	18	-1	22	-2	17	-1	70	0	27	46	2
	ATHENS	1012.0	-6.4	-5.2	—	0	2	17	-1	—	—	—	—	80	—		28	
	CANDIA	1014.7	-4.0	-3.2	SW	2	1	20	-2	27	+5	15	-1		0	29	26	1
	LIMASSOL	1009.9	-2.4	-5.5	—	0	0	25	-1	29	+2	14	-1		0	0	16	1
EGYPT and SUDAN	Atbara عطبرة	1011.5	+0.3	+1.2	N	2	0	29.5	-0.5	38	0	22	-1	24	0	0	4	—
	Kassala كسلا	1007.5	-2.7	-2.2	—	0	0	30.0	0.0	39	+1	24	+1	59	0	0	7	—
	Wad Medani ود مدني	1009.6	+1.4	+0.1	S	2	3	27.0	-3.4	40	+1	20	-2	29	0	0	8	—
	Wau واو	1011.5	+0.3	+1.6	SE	2	1	24.0	-1.0	32	-2	22	+2	81	1	82	86	—

1417 F.C.

MINISTR
PHYS

DAILY WI

CAIRO to-morrow

Time of sunrise 06h 03m

" sunset 17h 15m

From Observations taken at 8h to-day.

Friday 24th October, 1930 ١٩٣٠ الجمعة ٢٤ أكتوبر

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 Yesterday	Difference from Normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1012·7	+0·9	-4·9	N	1	4	21·3	+2·2	30	—	19	—	86	0	0	5	1
MATRUH	1012·7	+1·2	-4·1	SW	2	2	23·6	+2·3	25	-1	17	0	47	0	8	15	2
EL DABAA	1015·0	+3·0	-2·0	SSE	3	0	21·3	-1·7	31	+4	19	0	82	0	0	4	3
RAS EL TIN	1015·5	+3·6	+0·4	SSE	2	0	24·2	+0·6	28	+1	21	+1	71	0	0	2	0
SIWA	1014·8	+2·6	-0·1	—	0	1	22·4	+1·0	27	-1	15	-1	57	0	0	6	—
[illegible]	1013·9	+4·4	-0·6	—	0	0	24·1	-0·6	26	-2	19	+3	68	0	4	13	1
[illegible]	1014·7	+2·7		SE	1	0	22·0	+1·6	31		16		73	0	0		—
[illegible]	1014·7	+2·7	-1·7	—	0	0	20·2	-0·3	32	+3	18	+2	80	0	0	1	—
[illegible]	1015·2	+3·2	-1·1	—	0	0	20·2	-1·4	33	+5	15	+1	87	drops	drops	1	—
[illegible]	1014·8	+2·6	-1·8	NNW	1	0	19·0	-3·4	31	+3	18	+1	90	0	0	1	—
[illegible]	1012·3	0·0	-4·6	—	0	0	21·0	+1·2	—	—	13	-1	48	0	0	0	—
[illegible]	1014·2	+3·6	-1·4	N	2	0	22·5	+1·3	29	-1	19	0	70	0	0	3	2
[illegible]	1013·4	+2·3	-0·9	—	0	0	24·6	-0·7	30	+2	18	+1	36	0	0	0	0
[illegible]	1013·8	+2·4		NNW	4	0	27·0	+1·0	30		18		31	0	0		2
[illegible]	1013·1	+1·9		WNW	5	0	29·7	+1·1	31		22		20	0	—		3
[illegible]	1015·2	+2·6	-0·8	NW	1	0	20·0	-1·0	33	+3	16	+1	81	0	0		
[illegible]	1015·5	+2·1		NNE	2	0	20·0	-1·0	32	+4	14	-3	68				
[illegible]	1015·6	+2·2	+0·2	W	2	0	22·2	-0·2	32	+3	17	+1	56	0	0		
[illegible]				NNW	1	0	24·5	0·0	35	+1	17	0	64				
[illegible]	1014·6	+2·0		—	0	0	25·2	+1·0	33		16		33	0	0		
[illegible]	1014·0	+2·1	+0·2	—	0	0	23·0	+0·4	33	-2	19	0	38				
[illegible]	1013·5	+1·7	-0·4	—	0	0	22·0	-0·4	33	-2	16	-2	37				
[illegible]	1012·2	+2·2	+0·6	NNE	2	0	26·1?	-3·4	36	-3	19	-3	23	0	0	1	
[illegible]	1010·6	-0·8	+0·2	N	2	0	30·0	+0·5	36	-2	23	+1	21	0	0	1	
[illegible]	1011·8	+2·2	+2·5	WNW	1	0	25·5	-1·5	34	-4	21	-2	16	0	1	4	
[illegible]	1012·6	+2·8	+0·2	NW	3	2	28·2	+0·6	33	0	23	-1	71	15	22	7	3
[illegible]	1008·2	+2·3	-1·5	S	1	0	33·0	+0·5	39	+1	22	-1	30	0	0	8	
[illegible]	1009·4	+2·3	-0·1	N	2	0	27·2	-1·0	37	-2	22	0	45	0	0	9	
[illegible]	1011·0	+3·6	+1·0	NNE	1	1	23·0	-3·5	37	+1	18	-2	74	0	30	23	
[illegible]	—	—		NW	1	2	25·5	+0·5	38	+2	15	-2	26	0	1	6	
[illegible]	1011·8	+1·6	+0·4	NE	2	0	27·0	+1·0	35	-1	16	-3	15	0	17	14	
[illegible]	1014·2	+4·2	+3·3	SSE	1	2	25·4	+0·4	36	+2	19	-2	77	0	75	59	
[illegible]	1012·3	+0·4	+2·5	SE	2	1	25·0	0·0	35	+1	21	+1	77	0	82	94	

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	77	+10	20·7	+2·0
Ezbekiya	62	-4	19·1	+0·4
Giza	65	-5	19·5	—
Helwan	47	-8	18·1	+1·5

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
24-10	3621	5950
23-10	3901	5980

GAUGE	Date	Reading	Diff. from normal	Prev. day Reading	Prev. day Diff. from normal
	1930	m	m	m	m
Mongalla	24-10	11·73	-0·15	11·70	-0·17
Malakal	24-10	11·82	-0·48	11·82	-0·48
Roseires	24-10	14·62	-0·65	14·54	-0·81
Sennar Res.	24-10	17·20	—	17·20	—
Makwar	24-10	6·87	-2·05	6·92	-1·99
Khartoum	24-10	12·40	-1·27	12·37	-1·30
Kh. el Girba	23-10	10·90	-0·52	10·90	-0·52
Atbara	24-10	11·64	-1·11	11·68	-1·12
Wadi Halfa	24-10	4·41	-1·17	4·52	-1·14
Aswan Res.	24-10	97·40	—	98·22	—
" D.S.	24-10	89·25	-0·75	89·45	-0·61
El Leithi	24-10	20·98	-1·44	21·06	-1·39
Roda (Cairo)	24-10	17·30	-1·29	17·35	-1·27
Nasser	22-10	9·97	-0·64	9·97	-0·64

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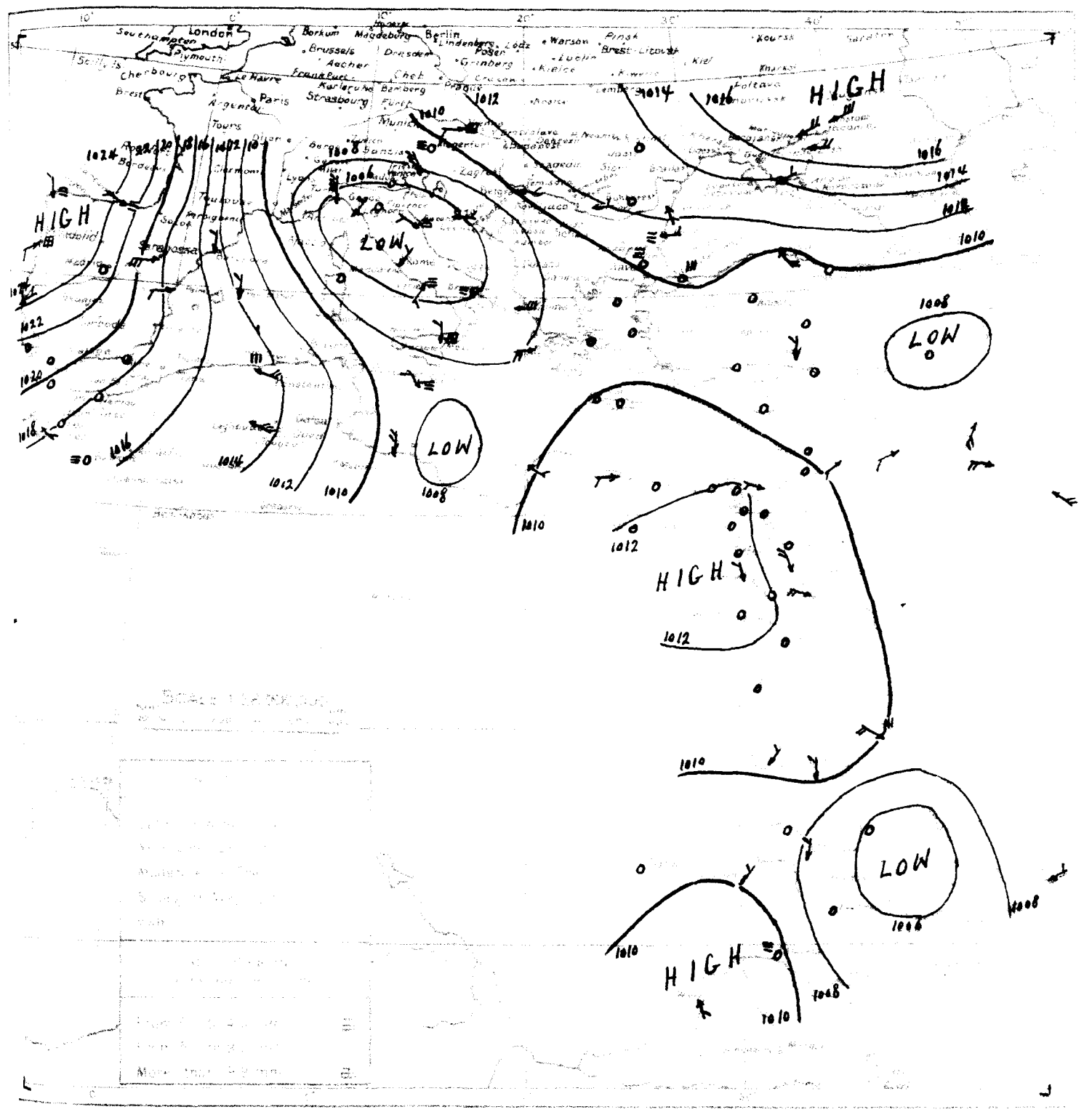
١٩٣٠ - ١٠ - ٢٣ Barometer and Wind at 8 h Yesterday 23 - 10 - 1930



١٩٣٠ - ١٠ - ٢٣ From Observations taken at 8 h yesterday 23 - 10 - 1930

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Direction	Force	State	Air at 8 h	Change in past 24 hours	Max.	Difference	Min.	Difference					
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1004.7	-8.4	-10.4	NE	2	2	13	+1	19	—	11	—	70	—	—	84	—
	MALTA	1008.3	-7.6	-9.5	NW	3	2	17	-1	22	-2	15	-2	80	2	29	48	2
	ATHENS	1009.1	-2.9	-8.1	—	0	3	17	0	—	—	15	+1	60	—	—	30	—
	CANDIA	1011.8	-2.9	-6.1	SW	1	1	19	-1	26	+4	15	-1	—	0	29	27	1
	LIMASSOL	1009.0	-0.9	-6.5	—	0	1	23	-2	31	+4	14	-1	—	0	0	16	1
EGYPT and SUDAN	Hurghada الغردقة	1011.4	-0.5	—	NNW	4	0	26.0	+0.3	29	—	18	—	41	0	0	—	2
	Kassala كسلا	1005.9	-1.6	-3.8	S	1	0	32.5	+2.5	39	+1	24	+1	47	0	0	8	—
	El Fasher الفاشر	—	—	—	NE	1	0	25.0	-3.0	38	+2	15	-2	25	0	1	6	—
	Malakal الملاكال	1010.0	-0.6	-0.9	N	1	2	25.0	-0.4	34	0	21	0	80	trace	75	57	—
	Wau واو	1011.9	+0.4	+2.1	SE	2	1	25.0	+1.0	34	0	22	+2	74	0	82	90	—

1417 F.C.

MINISTR
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DAILY W

CAIRO to-morrow

Time of sunrise 06 h 04 m

Sunset 17 h 14 m

From Observations taken at 8h. to-day.

Saturday 25th October, 1930 ١٩٣٠ السبت ٢٥ اكتوبر

Station	Barometer Reduced to 0°	Change in past 24 hours	Diff. from normal	Wind Direction	Force	State of Sky	Temperature At 8h.	Change in past 24 hours	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Last 24 hours	Since 8 a.m. yesterday	Since 8 a.m. day before yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1013.1	+0.4	−3.8	SSE	3	4	24.8	+1.2	29	+3	22	+5	45	0	8	15	2
	1016.2	+1.2	−0.9	SE	3	0	22.8	+1.5	34	+7	19	0	81	0	0	5	2
	1015.6	+0.1	+0.5	E	3	0	26.0	+1.8	28	+1	19	−1	76	0	0	2	3
	1015.1	+0.3	+0.1	—	0	2	24.7	+2.3	28	0	17	+1	48	0	0	6	
	1015.6	+1.7	+1.0	ESE	3	0	28.2	+4.1	30	+2	20	+4	71	0	4	13	4
	1015.6	+0.9		N	1	0	22.5	+0.5	33		18		77	0	0		
	1015.0	+0.3	−1.5	NW	1	0	21.0	+0.8	33	+4	17	+1	70	0	0	2	
	1015.1	−0.1	−1.2	—	0	0	20.9	+0.7	32	+4	15	+1	79	0	0	2	
	1015.1	+0.3	−1.6	—	0	0	20.8	+1.8	32	+4	20	+3	62	0	0	1	
	1012.2	−0.1	−4.8	NNE	1	1	24.3	+3.3	—	—	20	+6	33	0	0	0	
	1013.9	−0.3	−1.7	N	1	0	23.8	+1.3	33	+3	20	+1	51	0	0	3	0
	1015.5	+2.1	+1.1	—	0	0	24.6	0.0	30	+2	15	−2	63	0	0	0	0
	1015.5	+1.7		WSW	3	0	26.0	−1.0	30		16		36	0	0		1
	1015.5	+0.3	−0.6	NW	1	0	21.6	+1.6	32	+3	15	0	65	0	0		
	1016.0	+0.5		NW	2	1	19.5	−0.5	—	—	14	−2	68				
	1016.6	+1.0	+1.2	NNW	2	0	21.3	−0.9	33	+4	16	0	51	0	0		
				N	1	0	23.0	−1.5	36	+2	14	−2	41				
	1016.0	+1.4		—	0	1	21.8	−3.4	35		16		30	0	0		
	1016.0	+2.0	+2.1	—	0	0	22.0	−1.0	35	0	19	0	42				
	1015.4	+1.9	+1.5	—	0	0	21.8	−0.2	35	0	17	−1	39				
	1013.5	+1.3	+1.9	NE	2	0	28.5	+2.4	39	0	21	−1	22	0	0	1	
	1013.0	+1.2	+3.6	NNW	1	0	27.5	+2.0	36	−2	21	−2	22	0	1	4	
	1015.2	+2.6	+2.8	NW	4	4	28.4	+0.2	32	−1	26	+2	74	drops 22	8	4	
	1008.0	−1.4	−1.5	N	2	1	26.0	−1.2	37	−2	21	−1	66	0	0	9	

TEMPERATURE Fahr. Cent.

General Situation

8 30

A weak high pressure is situated over the eastern Mediterranean. There is a depression over Sinai and there appears also to be a shallow depression over the Western Desert. A very deep depression is centred over the Gulf of Genoa, and there is a steep gradient of pressure over the Mediterranean.

توجد منطقة خفيفة من الضغط المرتفع على شرق البحر الابيض بينما يقع انخفاض على سيناء ويظهر انه هناك أيضا قليل الغور على الصحراء الغربية بينما يوجد انخفاض عميق جدا على خليج جنوه - وتدرج الضغط على البحر الابيض المتوسط حاد.

1000	25	SSE
2000	20	S
2000	30	SSW
3000	25	SSW

Forecast for 24 hours from noon to-day

On the coast fresh southeast winds; inland light variable winds becoming southerly and freshening. Clear at first, high cloud later. Remaining warm. Conditions unsettled.

رياح نسيمية جنوبية شرقية على الساحل ورياح خفيفة مختلفة الاتجاه تصير جنوبية نسيمية فالازدياد المساء صحو في الابتداء ثم يظهر السحابة العالية - يسخن الطقس دائما ولكنه غير ثابت.

Station	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	71	+4	20.1	+1.5
Ezbekiya	61	−5	18.2	+0.3
Giza	63	−7	19.1	—
Helwan	51	−4	17.5	+1.0

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

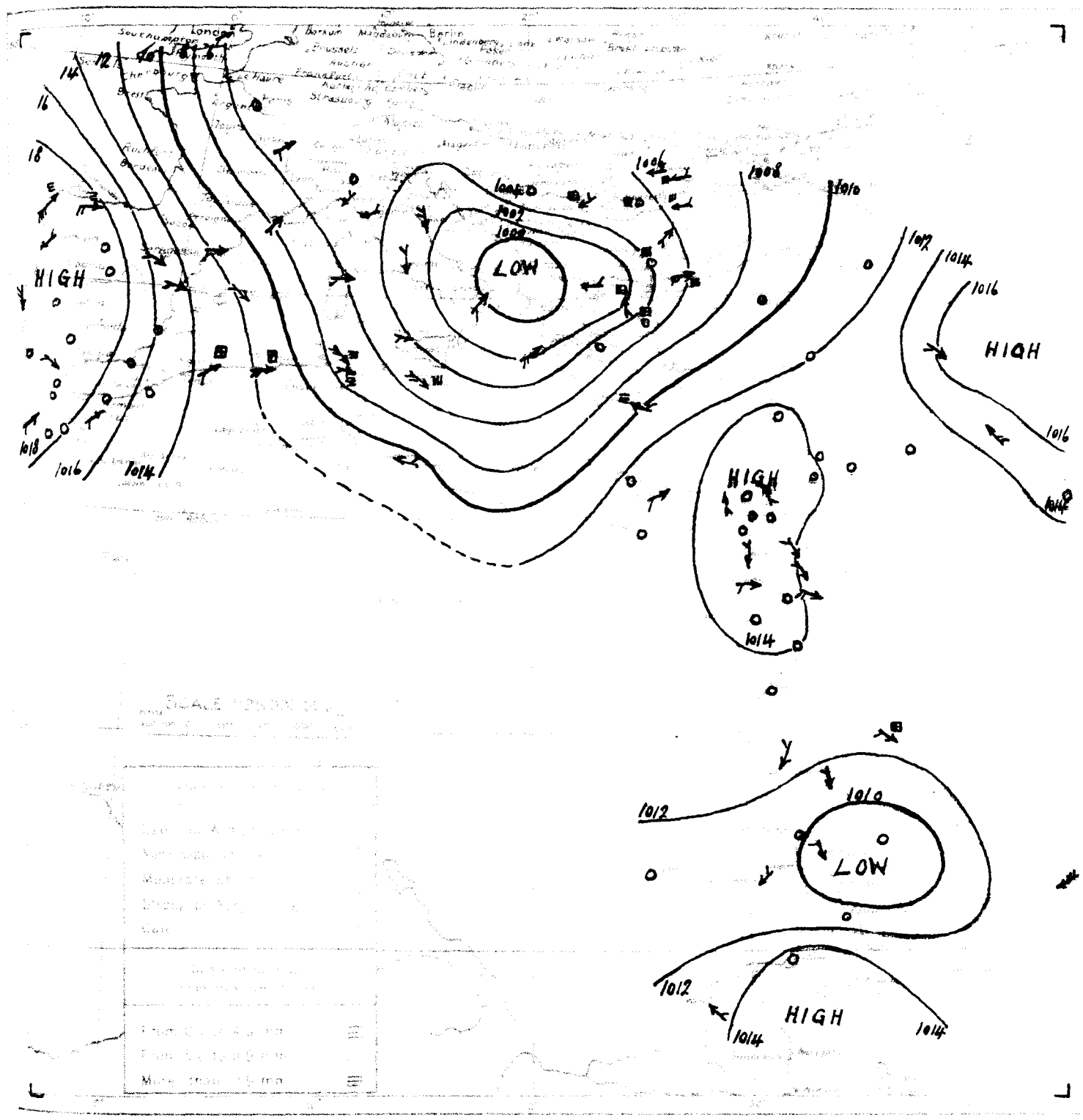
	1930	1929
24.10	3621	5950
23.10	3901	5980

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Day Reading m	Diff.
Mongalla					
Malakal	24.10	11.73	−0.15	11.70	−0.17
Roseires	24.10	11.82	−0.48	11.82	−0.48
Sennar Res.	25.10	14.56	−0.65	14.62	−0.65
Makwar	24.10	17.20	—	17.20	—
Khartoum	24.10	6.87	−2.05	6.92	−1.99
Kh. el Girba	24.10	12.40	−1.27	12.37	−1.30
Atbara	23.10	10.90	−0.52	10.90	−0.52
Wadi Halfa	24.10	11.64	−1.11	11.68	−1.12
Aswan Res	25.10	4.34	−1.17	4.41	−1.17
" D.S.	24.10	97.40	—	98.22	—
El Leithi	24.10	89.25	−0.75	89.45	−0.61
Roda (Cairo)	25.10	20.94	−1.46	20.98	−1.42
	25.10	17.28	−1.27	17.30	−1.25
Nasser	22.10	9.97	−0.64	9.97	−0.64

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
R REPORT.

.٢٠-١٠-٢٤ Barometer and Wind at 8 h. Yesterday 24.10.30.



.٢٠-١٠-٢٤ From Observations taken at 8 h. Yesterday 24.10.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	Temperature: [illegible]	Temperature: [illegible]	Temperature: Change in past 24 hours	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	Temperature: [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b.	m.b.	m.b.														
MEDITERRANEAN	ROME	1002.7	-2.0	-12.3	N	3	0	13	0	18		10		60	—		88	
	MALTA	1004.3	-4.0	-13.5	WNW	4	5	16	-1	21	-3	14	-3	80	6	35	50	3
	ATHENS	1004.2	-4.9	-13.0	S	1	3	20	+3	—	—	—	—	60	—		31	
	CANDIA	1009.6	-2.2	-8.2	SE	3	3	21	+2	27	+5	18	+2		1	30	28	1
	LIMASSOL	1014.2	+5.2	-1.3	—	0	0	23	0	28	+1	14	-1		0	0	17	1
EGYPT and SUDAN																		

1417 F.C.

MINISTR
PHYS

DAILY W

CAIRO, to-morrow
Time of sunrise 06 h 05 m
" " sunset 17 h 13 m

From Observations taken at 8h. to-day.

Sunday 26th October, 1930 ١٩٣٠ الأحد ٢٦ اكتوبر

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1011.6	0.0	-6.1	W	2	0	20.3	-4.5	33	—	17	—	56	0	0	6	4
MATRUH	1012.3	-0.8	-4.6	—	0	0	22.0	-2.8	33	+8	18	+1	62	0	8	16	3
ALEXANDRIA	1012.4	-3.8	-4.8	ESE	1	1	23.7	+0.9	34	+7	22	+3	68	0	0	5	2
PORT SAID	1013.4	-2.2	-1.8	SW	3	1	25.3	-0.7	34	+7	20	0	47	0	0	2	2
SEA																	—
HAIFA	1012.6	-3.0	-2.1	ESE	2	0	28.0	-0.2	31	+3	24	+8	75	0	4	14	4
TANTA	1013.1	-2.5		S	1	2	23.0	+0.5	34	—	18	—	48	0	0	—	—
[illegible]	1013.0	-2.0	-3.5	SSE	2	0	23.0	+2.0	34	+5	19	+3	34	0	0	2	—
[illegible]	1013.5	-1.6	-2.9	SE	2	0	23.0	+2.1	35	+7	17	+3	31	0	0	2	—
HELWAN	1013.6	-1.5	-3.2	SE	3	0	24.6	+3.8	33	+5	20	+3	11	0	0	1	—
[illegible]	1013.0	+0.8	-4.1	—	0	0	19.8	-4.5	—	—	13	-1	65	0	0	0	—
[illegible]	1013.0	-0.9	-2.6	E	2	1	24.4	+0.6	31	+2	18	-1	37	0	0	3	1
[illegible]	1014.7	-0.8	+0.2	—	0	0	26.5	+1.9	33	+5	17	0	66	0	0	0	0
[illegible]																	—
[illegible]	1015.0	—		W	3	0	30.1	—	32	—	21	—	25	0	—	—	2
[illegible]	1013.6	-1.9	-2.5	S	2	0	22.5	+0.9	34	+5	16	+1	55	0	0	—	—
[illegible]	1015.6	-0.4		WSW	3	2	21.5	+2.0	32	+4	16	0	42	—	—	—	—
[illegible]	1015.9	-0.7	+0.4	SW	2	0	22.5	+1.2	31	+2	17	+1	35	0	0	—	—
[illegible]				N	1	0	21.4	-1.6	35	+2	15	-1	48	—	—	—	—
[illegible]	1015.0	-1.0		—	0	0	22.3	+0.5	35	—	13	—	34	0	0	—	—
[illegible]	1015.2	-0.8	+1.2	—	0	0	23.2	+1.2	37	+2	19	0	36	—	—	—	—
[illegible]	1014.2	-1.2	+0.2	—	0	0	22.6	+0.8	40	+5	16	-2	32	—	—	—	—
[illegible]																	—
[illegible]																	—
[illegible]	1011.0	-2.0	+1.5	N	1	0	29.0	+1.5	38	0	24	+1	35	0	1	4	—
[illegible]	1013.8	-1.4	+1.3	N	3	1	29.9	+1.5	34	+1	26	+2	71	0	22	8	3
[illegible]	1010.4	+2.4	+0.9	N	2	1	30.0	+4.0	38	0	21	-1	54	0	0	10	—
[illegible]	1011.2	-1.5		NW	1	0	23.0	-1.0	37	+1	14	-2	52	0	1	7	—
[illegible]	1010.8	+0.5	-0.7	NNE	2	0	28.8	+0.3	36	0	17	-2	18	0	17	15	—
[illegible]	1013.5	-1.1	+2.7	ESE	1	1	24.2	-0.6	36	+1	22	+1	74	0	82	65	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M[illegible]

General Situation

Pressure continues to fall and is very unsteady. There are shallow depressions off Port Said, between Cairo and Siwa Oasis, and south of Benghazi. The pressure gradient over the central Mediterranean is unusually steep owing to the depression now centred over the Adriatic.

حالة الجو

يستمر الضغط آخذا فى الهبوط وهو مضطرب جدا وهناك انخفاضات ضحلة الغور بالقرب من بور سعيد وبين القاهرة وواحة سيوه وجنوب بنى غازى واندار الضغط فوق البحر الأبيض كبير بدرجة غير اعتيادية وذلك لوجود الانخفاض الموجود الآن فوق بحر الأدرياتيك

500	30	S
1000	25	SSW
1500	30	SSW
2000	50	SW
3000		

9 15

Forecast for 24 hours from noon to-day

Fresh winds, at times strong, chiefly south-east to south. Clear at first, some high cloud later. Conditions unsettled. Remaining warm.

Further outlook: The warm weather will probably break in two days.

[illegible]

رياح نسيمية تكون شديدة أحيانا الهبوب جنوبية وجنوبية شرقية - الجو صحو في البدأ ثم يظهر بعض السحاب العالي وحال الطقس غير ثابت ويستمر دافئا ثم يحتمل أن ينتهي الطقس الحار في مدة يومين

STATION	Humidity Mean of Day: Yester day	Humidity: Diff from normal	Wet Bulb Temperature Mean of Day: Yester day	Wet Bulb: Diff from normal
	%	%	°C	°C
Alexandria	60	-7	19.7	+1.2
Ezbekiya	53	-13	17.8	-0.7
Giza	55	-15	18.2	—
Helwan	35	-20	16.3	-0.1

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
25.10	3475	5910
24.10	3621	5950

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	25.10	11.87	-0.02	11.73	-0.15
Malakal	25.10	11.82	-0.47	11.82	-0.46
Roseires	25.10	14.56	-0.65	14.62	-0.65
Sennar Res.	24.10	17.20	—	17.20	—
Makwar	24.10	6.87	-2.05	6.92	-1.99
Khartoum	25.10	12.39	-1.21	12.40	-1.27
Kh. el Girba	23.10	10.90	-0.52	10.90	-0.57
Atbara	25.10	11.58	-1.10	11.64	-1.11
Wadi Halfa	25.10	4.34	-1.17	4.41	-1.17
Aswan Res.	25.10	96.97	—	97.40	—
" D.S.	25.10	89.05	-0.87	89.25	-0.75
El Leithi	26.10	20.94	-1.40	20.94	-1.46
Roda (Cairo)	26.10	17.28	-1.24	17.28	-1.24
Nasser	23.10	9.98	-0.63	9.97	-0.64

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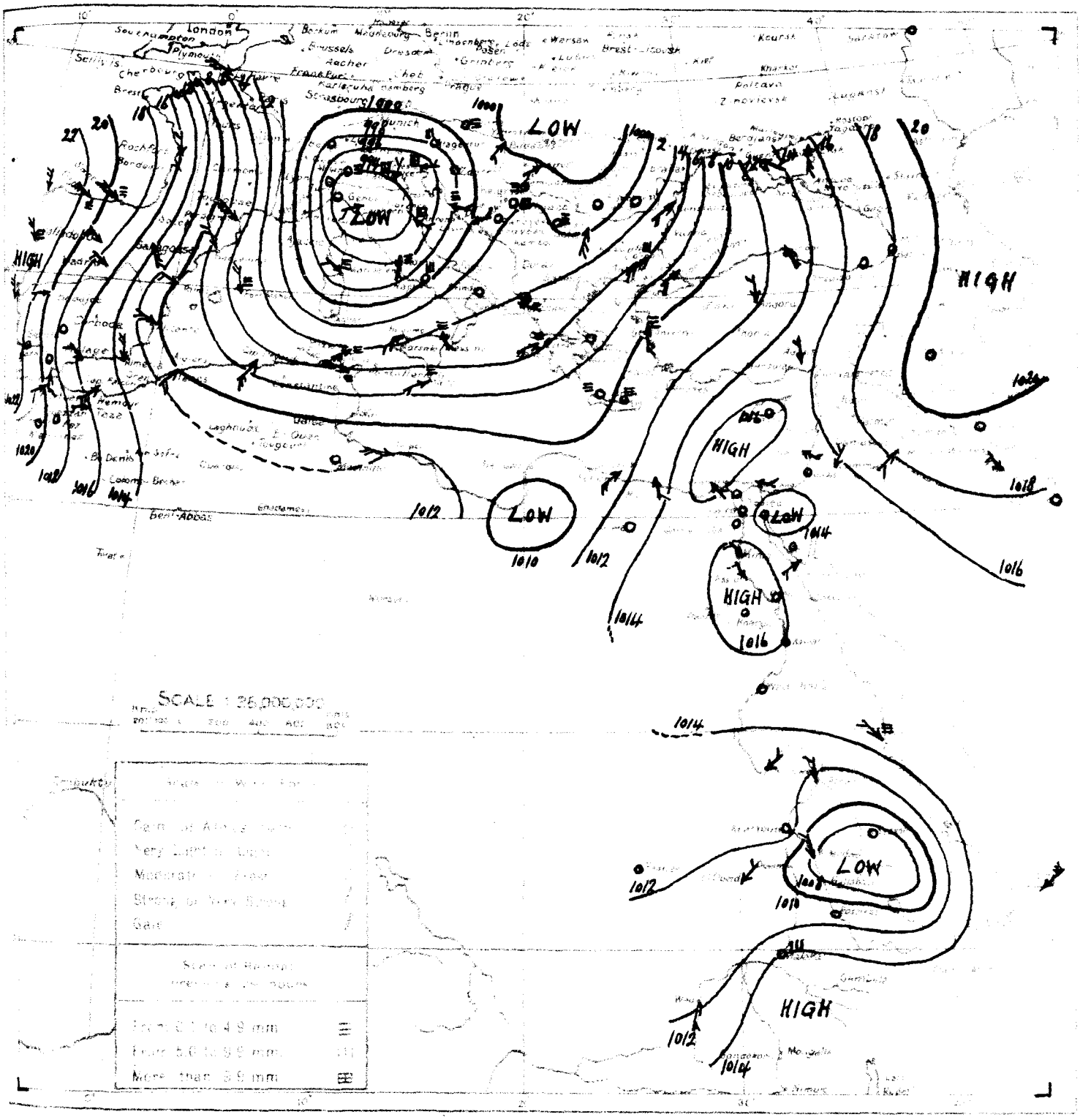
٢٠-١٠-CO Barometer and Wind at 8 h. Yesterday 25.10.30.



٢٠-١٠-CO From Observations taken at 8 h. yesterday 25.10.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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	Rain	Sunshine	Wind	Sea
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	995.5	-7.2	-19.5	S	2	4	16	+3	18	—	10	—	80	trace	—	91	—
	MALTA	1007.1	+2.8	-10.7	WSW	3	3	19	+3	19	-5	14	-3	70	drops	35	53	2
	ATHENS	1007.6	+3.4	-9.6	S	1	4	16	-4	—	—	15	+1	80	—		33	—
	CANDIA	1010.3	+0.7	-7.5	—	0	2	22	+1	27	+5	17	+1	—	4	34	29	2
	LIMASSOL	1016.2	+2.0	+0.6	ENE	1	0	25	+2	27	0	15	+1	—	0	0	18	2
EGYPT and SUDAN	Sollum السلوم	1011.6	-1.1	-6.1	SW	4	7	24.8	+3.5	32	—	18	—	38	0	0	5	5
	Athara العطره	1011.2	+0.6	+0.7	N	2	0	30.0	0.0	38	0	23	+1	30	0	0	1	—
	Kassala كسلا	1007.9	-0.3	-1.8	WSW	1	0	33.5	+0.5	38	0	23	0	24	0	0	9	—
	Roseires الرصيرص	1012.0	+1.0	+2.0	NNE	1	0	26.0	+3.0	36	0	19	-1	55	0	30	24	—
	El Fasher الفاشر	1012.7	—	—	S	1	0	24.0	-1.5	36	0	15	-2	29	0	1	6	—
	El Obeid الابيض	1010.3	-1.5	-1.1	NE	2	0	28.5	+1.5	35	-1	16	-3	18	0	17	15	—
	Malakal الملوكال	1014.6	+0.4	+3.8	N	1	3	24.8	-0.6	35	0	22	+1	73	7	82	62	—
	Wau واو	1011.9	-0.4	+2.1	S	2	1	25.0	0.0	35	0	22	+2	73	0	82	98	—

1417 F.C.

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DAILY WI

CAIRO, to-morrow

Time of sunrise 06h 05m

" " sunset 17h 12m

From Observations taken at 8h. to-day.

Monday 27th October, 1930 ١٩٣٠ الاثنين ٢٧ اكتوبر

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ from normal (mb)	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 yesterday (mm)	Rainfall: Normal from Oct 1 to yesterday (mm)	State of Sea
MEDITERRANEAN: SOLLUM	1011.8	+0.2	−6.0	W	2	0	18.2	−2.1	30	—	17	—	73	0	0	6	4
MATRUH	1012.4	+0.1	−4.6	SW	1	0	23.8	+1.8	27	+2	18	+1	33	0	8	17	3
ALEXANDRIA	1014.7	+2.3	−2.6	ESE	1	0	23.0	−0.7	33	+6	19	0	60	0	0	5	2
PORT SAID	1013.8	+0.4	−1.4	NNE	1	0	25.9	+0.6	36	+9	21	+1	77	0	0	3	1
GAZA	1011.9	−1.4	−3.2	—	0	1	26.8	+1.5	30	+3	20	+4	43	0	0	7	—
HAIFA	1011.8	−0.8	−2.9	ESE	2	0	28.5	+0.5	33	+5	24	+8	69	0	4	14	2
LOWER EGYPT: TANTA	1014.0	+0.9		SSE	1	0	20.8	−2.2	35	—	16	—	83	0	0	—	—
CAIRO: HELIOPOLIS	1015.0	+2.0	−1.6	S	2	0	20.0	−2.2	35	+6	18	+2	50	0	0	2	—
GIZA	1015.5	+2.0	−1.0	SE	2	0	21.7	−1.8	36	+8	14	0	63	0	0	2	—
HELWAN	1015.4	+1.8	−1.4	ESE	1	0	21.0	−3.6	36	+8	19	+2	37	0	0	1	—
SIWA	1013.0	0.0	−4.1	—	0	0	16.9	−2.9	—	—	11	−3	62	0	0	0	—
RED SEA: SUEZ	1013.5	+0.5	−2.2	E	1	0	24.6	−0.4	30	+1	19	+1	48	0	0	3	1
TOR	1015.0	+0.3	+0.4	—	0	0	24.8	−1.7	31	+3	17	0	35	0	0	0	0
HURGHADA	1015.0	+0.4		NNW	3	1	22.5	−3.6	32	—	17	—	54	0	0	—	1
KOSEIR	1014.7	−0.3	—	W	3	0	30.2	+0.1	33	—	22	—	29	0	—	—	2
[illegible]	1015.0	+1.4	−1.2	W	1	0	21.0	−1.5	36	+7	16	+1	61	0	0	—	—
[illegible]	1015.9	+0.3	—	WNW	2	0	21.5	0.0	35	+7	15	−1	54	—	—	—	—
[illegible]	1015.9	0.0	+0.3	W	2	0	23.5	+1.0	32	+3	18	+2	56	0	0	—	—
[illegible]				N	1	2	22.0	+0.6	37	+4	15	−1	81	—	—	—	—
[illegible]	1015.1	+0.1		—	0	0	23.0	+1.0	37	—	15	—	30	0	0	—	—
[illegible]	1014.4	−0.8	+0.3	N	1	0	23.7	+0.5	36	+1	20	+1	32	—	—	—	—
[illegible]	1013.6	−0.6	−0.5	—	0	0	22.8	+0.2	37	+2	18	0	36	—	—	—	—
[illegible]	1011.0	−1.6	−0.8	NE	2	0	32.6	+2.1	42	+3	23	+2	18	0	0	1	—
[illegible]	1011.1	+0.7	+0.5	NNE	2	0	32.0	+1.0	40	+2	25	+3	26	0	0	1	—
[illegible]	1009.6	−1.4	+0.1	NE	1	0	30.5	+1.5	40	+2	23	0	29	0	1	4	—
[illegible]	1013.6	−0.2	+1.1	NW	1	0	31.1	+1.2	33	0	24	0	35	0	22	8	1
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]																	—
[illegible]	1009.0	−2.2		NW	1	0	24.5	+1.5	39	+3	14	−2	21	0	1	7	—
[illegible]	1009.9	−0.9	−1.6	NE	2	0	30.7	+1.9	37	+1	20	+1	22	0	17	16	—
[illegible]	1011.6	−1.9	+0.8	SE	1	0	26.2	+2.0	36	+1	21	0	72	0	82	67	—
[illegible]	1012.6	+1.8	+2.8	SE	2	0	26.0	+1.0	35	0	22	+2	70	0	82	107	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M.S.L.

General Situation

The depression has passed from the western desert to Syria. There is a shallow depression off Matruh. The deep Mediterranean depression is moving slowly east and is filling up. Pressure over the central Mediterranean is now rising.

الحالة العمومية

مر الانخفاض من الصحراء الغربية الى الشام ولكن لا يزال هناك آخر ضئيل بالقرب من مطروح وأما الانخفاض الرئيسي العميق على البحر الابيض المتوسط فانه يتقدم ببطء نحو الشرق وقد امتلأ . والضغط على وسط البحر الابيض في صعود .

8 30

		Direction
500	10	WSW
1000	25	W
1500	25	SW
2000	35	WSW
3000		

Forecast for 24 hours from noon to-day

Light southeasterly winds, veering later to southwest or west and freshening.
Clear or occasional high cloud.
Slight possibility of rain on the coast tomorrow.
Cooler tomorrow, but temperature remaining above normal.

توقعات الطقس من ظهر اليوم الى ظهر الغد

رياح خفيفة جنوبية شرقية تتحول فيما بعد الى جنوبية غربية أو غربية وتصير نشيطة - السماء صحو أو تظهر السحاب العالي احيانا وتحتمل قليلا مطر غدا على الساحل - الطقس أميل للبرودة باكر الا ~~[illegible]~~ الحرارة ~~[illegible]~~ .

STATION	Humidity Mean of Day: Yesterday (%)	Humidity: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb: Diff from normal (°C)
Alexandria	68	+1	20.8	+2.4
Ezbekiya	35	−31	16.8	−1.6
Giza	37	−33	16.3	—
Helwan	7	−48	14.9	−1.4

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

El Leithi river gauge reading for 22.10.30 published on 22 & 23.10.30 should read 21.09 instead of 21.16 m.

ملاحظة - صحة قراءة النهر بمقياس الليثي يوم ٢٢/١٠/٣٠ المذكورة بتقريري يومي ٢٢ و ٢٣/١٠/٣٠ هي ٢١,٠٩ بدلا من ٢١,١٦ متر .

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
26.10	3250	5820
25.10	3475	5910

GAUGE	Date 1930	Reading (m)	Diff. from normal (m)	Previous day Reading (m)	Previous day Diff. from normal (m)
Mongalla	25.10	11.87	−0.02	11.73	−0.15
Malakal	26.10	11.82	−0.47	11.82	−0.47
Roseires	27.10	14.52	−0.51	14.52	−0.51
Sennar Res.	26.10	17.20	—	17.20	—
Makwar	26.10	6.87	−1.76	6.85	−1.77
Khartoum	26.10	12.29	−1.23	12.39	−1.21
Kh. el Girba	26.10	10.80	−0.57	10.82	−0.56
Atbara	25.10	11.54	−1.08	11.58	−1.10
Wadi Halfa	26.10	4.19	−1.18	4.26	−1.19
Aswan Res.	27.10	95.68	—	95.95	—
" D.S.	27.10	88.75	−1.02	88.95	−0.90
El Leithi	27.10	20.96	−1.32	20.94	−1.44
Roda (Cairo)	27.10	17.30	−1.18	17.28	−1.24
Nasser	23.10	9.98	−0.65	9.97	−0.64

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS.
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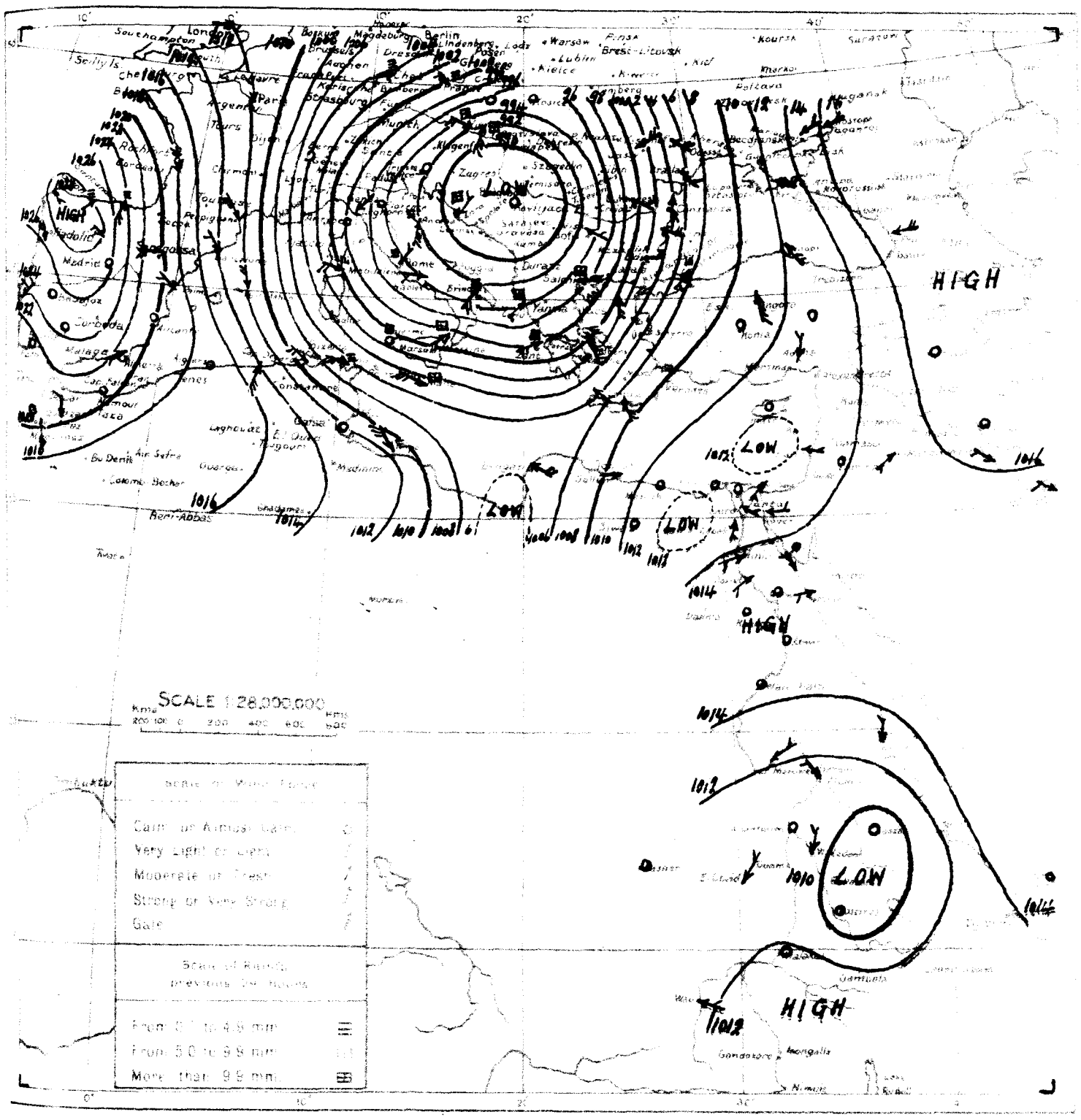
٢٦ - ١٠ - ٣٠ Barometer and Wind at 8 h. Yesterday 26.10.30.



٢٦ - ١٠ - ٣٠ From Observations taken at 8 h. yesterday 26.10.30.

	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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	994.4	-1.1	-20.4	NE	3	4	8	-8	17	—	6	—	70	2	—	95	—
	MALTA	1004.9	-2.2	-13.0	WNW	6	5	17	-2	23	0	12	-5	50	14	49	55	4
	ATHENS	998.3	-9.3	-18.9	SSE	9	5	19	+3	—	—	16	+2	80	Tain		34	
	CANDIA	1008.8	-1.5	-9.0	SSE	4	2	21	-1	25	+3	16	0	—	0	34	31	2
	LIMASSOL	1012.2	-4.0	-3.4	ENE	1	3	24	-1	29	+2	16	+2	—	0	0	19	2
EGYPT and SUDAN	Hurghada الغردقة	1014.6	-0.9	—	NNW	3	0	25.5	-0.5	32	—	17	—	39	0	0	—	1
	Merowe مروى	1012.6	-0.9	+0.9	NE	2	0	30.5	+2.0	40	+1	24	+3	23	0	0	1	—
	Atbara العطبرة	1010.4	-0.8	-0.2	NW	2	0	31.0	+1.0	39	+1	24	+2	25	0	0	1	—
	Kassala كسلا	1009.3	+1.4	-0.4	S	1	0	34.5	+1.0	38	0	24	+1	32	0	0	9	—
	Roseires الروميرس	1009.8	-2.2	-0.2	NNE	1	1	26.0	0.0	38	+1	20	0	55	0	30	25	—
	Wau واو	1010.8	-1.1	+1.0	SE	2	1	25.0	0.0	34	-1	22	+2	78	0	82	102	—

1417 F.C.

MINISTR
PHYS
DAILY WE

CAIRO, to-morrow
Time of sunrise 06 06
" " sunset 17 11

From Observations taken at 8h. to-day.

Tuesday 28th October, 1930 ١٩٣٠ اكتوبر ٢٨ الثلاثاء

STATION	BAROMETER Reduced to 32° Fahr.	Change in past 24 hours	Differ. from normal	WIND Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1015·4	+3·6	-2·4	WNW	2	0	18·6	+8·4	24	—	17	—	84	0	0	6	4
MATRUH	1014·8	+2·4	-2·2	W	1	2	20·0	-3·8	33	+8	17	0	74	0	8	17	3
ALEXANDRIA	1014·4	-0·3	-2·9	N	3	2	24·4	+1·4	31	+4	20	+1	80	0	0	5	3
PORT SAID	1013·6	-0·2	-1·7	S	3	0	24·3	-1·6	33	+6	19	0	44	0	0	3	2
[illegible]	1013·9	+2·0	-1·2	N	1	0	23·2	-3·6	31	+4	18	+2	49	0	0	7	—
[illegible]	1013·0	+1·2	-1·8	—	0	0	22·8	-5·7	31	+3	18	+2	64	0	4	15	2
[illegible]	1014·0	0·0		S	1	0	21·4	+0·6	34		16		58	0	0	—	—
[illegible]	1014·6	-0·4	-2·0	SW	1	0	22·3	+1·5	34	+6	19	+3	45	0	0	2	—
[illegible]	1014·8	-0·7	-1·7	SE	1	0	21·9	+0·7	35	+7	17	+3	44	0	0	2	—
[illegible]	1014·2	-1·2	-2·7	—	0	0	24·0	+3·0	33	+5	20	+3	31	0	0	1	—
[illegible]	1015·2	+2·2	-2·0	—	0	0	17·9	+1·0	—	—	10	-4	74	0	0	0	—
[illegible]	1013·4	-0·1	-2·3	SE	2	0	24·4	+0·4	33	+4	19	+1	57	0	0	3	1
[illegible]	1013·1	-1·9	-1·6	—	0	0	25·1	+0·3	32	+4	16	-1	28	0	0	0	0
[illegible]	1013·5	-1·5		NNW	3	0	27·1	+4·6	35		18		27	0	0	—	1
[illegible]	1013·4	-1·3		NW	4	0	29·9	-0·3	35		24		22	0	—	—	3
[illegible]	1015·0	0·0	-1·3	W	1	0	20·5	-0·5	34	+5	15	+1	60	0	0	—	—
[illegible]	1015·2	-0·7		NNE	2	0	21·5	0·0	34	+6	15	-1	57	—	—	—	—
[illegible]	1015·1	-0·8	-0·6	NNE	2	0	23·4	-0·1	35	+6	18	+2	38	0	0	—	—
[illegible]				N	1	0	22·5	+0·5	36	+3	16	0	48	—	—	—	—
[illegible]	1014·3	-0·8		—	0	1	27·0	+3·7	38		17		30	0	0	—	—
[illegible]	1013·6	-0·8	-0·6	—	0	0	24·0	+0·3	38	+4	19	0	26	—	—	—	—
[illegible]	—	—	—	—	0	0	24·0	+1·2	38	+3	20	+2	39	—	—	—	—
[illegible]	1009·6	-1·4	-2·3	NE	3	0	30·5	-2·1	41	+3	24	+3	25	0	0	1	—
[illegible]	1008·8	-0·8	-0·8	NE	1	0	29·2	-1·3	39	+1	23	+1	38	0	1	4	—
[illegible]	1012·3	-1·3	-0·3	N	2	0	29·2	-1·9	33	+1	23	-1	61	0	22	9	2
[illegible]	1006·6	-1·0	-3·0	E	2	0	30·7	+3·7	39	+1	21	-1	52	0	8	10	—
[illegible]	1009·0	-2·6	-1·8	—	0	0	28·1	+1·9	36	+1	22	+1	70	0	82	70	—

TEMPERATURE Fahr. Cent. — Pressure mm. at 0° C. 6 A.M.

8 30

General Situation

The shallow depression which yesterday was situated off Matruh is now off Port Said, and pressure over western Egypt is rising.

The main depression has now reached the Black Sea and continues to fill up. Pressure over the central Mediterranean has risen considerably.

قد وصل الانخفاض القريب الغور الذي كان بالقرب من مطروح البارحة قريبا من بورسعيد وآخذ الضغط في الارتفاع غرب مصر وقد وصل الانخفاض الرئيسي الى البحر الاسود ولا يزال آخذا في الامتلاء وقد ارتفع الضغط كثيرا فوق أواسط البحر الابيض

800	20	SSW
1000	15	SW
1500	20	W
2000	20	W
3000	35	W

Forecast for 24 hours from noon to-day

On the coast moderate west to northwest winds; inland light southerly winds, veering to west.

High cloud increasing.

Cooler tomorrow.

توقعات الطقس من الظهر الى الظهر

رياح معتدلة بين غربية وشمالية غربية على الساحل ورياح خفيفة جنوبية تتحول الى غربية في الداخل

يزداد السحاب العالي

تنخفض درجة الحرارة باكر

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	50	-17	19·0	+0·7
Ezbekiya	46	-20	17·2	-1·1
Giza	49	-21	18·1	—
Helwan	26	-29	15·9	-0·3

NOTE. A dash means that figures are not available

Terms of Subscription, By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
26-10	3250	5820
25-10	3475	5910

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	27-10	12·27	+0·36	11·97	+0·07
Malakal	27-10	11·82	-0·47	11·82	-0·47
Roseires	28-10	14·52	-0·45	14·52	-0·51
Sennar Res.	26-10	17·20	—	17·20	—
Makwar	26-10	6·87	-1·76	6·85	-1·6
Khartoum	27-10	12·29	-1·19	12·29	-1·23
Kh. el Girba	26-10	10·80	-0·53	10·80	-0·5
Atbara	27-10	11·51	-1·04	11·54	-1·0
Wadi Halfa	27-10	4·19	-1·18	4·26	-1·1
Aswan Res.	27-10	95·68	—	95·95	—
" D.S.	27-10	88·75	-1·02	88·95	-0·9
El Leithi	28-10	20·94	-1·28	20·96	-1·3
Roda (Cairo)	28-10	17·26	-1·16	17·30	-1·1
Nassey	25-10	9·99	-0·82	9·98	-0·8

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LIC WORKS.
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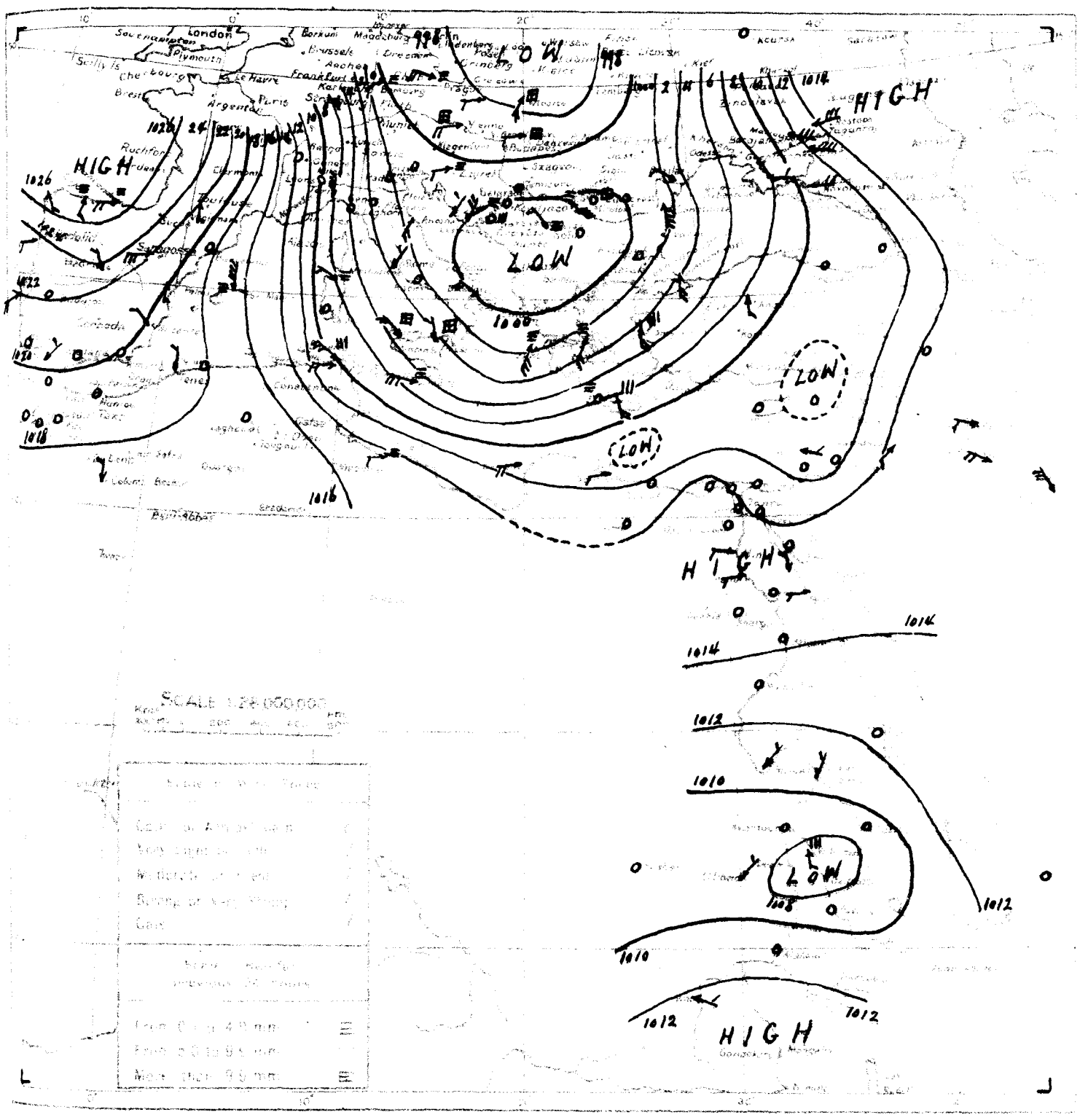
٣٠ - ١٠ - ٢٧ Barometer and Wind at 8 h Yesterday 27 - 10 - 30



٣٠ - ١٠ - ٢٧ From Observations taken at 8 h yesterday 27 - 10 - 30

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Difference	WIND Direction	Force	TEMPERATURE		Change in past 24 hours	Maximum								
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1003.4	+9.0	-11.3	NE	2	3	6	-2	14	—	5	—	70	—		99	—
	MALTA	1006.9	+2.0	-11.0	WNW	6	2	13	-4	18	-5	14	-3	60	3	52	57	4
	ATHENS	1002.4	+4.1	-14.8	SSW	4	4	17	-2	—	—	—	—	50	Rain		35	
	CANDIA	1009.9	+1.1	-7.7	SSE	5	3	21	0	27	+5	16	0		5	39	32	3
	LIMASSOL	1011.4	-0.8	-4.4	—	0	0	25	+1	31	+5	16	+2		0	0	19	1
EGYPT and SUDAN	Kassala كسلا	1009.0	-0.3	-0.7	S	1	0	30.5	-4.0	40	+2	24	+1	42	0	0	9	—
	Wad Medani وادمدني	1007.6	-2.8	-1.9	S	2	0	27.0	-3.0	41	+3	23	+1	45	8	8	10	—
	Roseires الروصيرص	1008.3	-1.5	-1.6	ENE	1	0	27.5	+1.5	39	+2	20	+1	60	0	30	26	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 06 07
sunset 17 11

From Observations taken at 8h. to-day.

Wednesday 29th October, 1930 ١٩٣٠ الاربعاء ٢٩ اكتوبر

STATION	Barometer: Reduced to 0° 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: Extreme maximum yesterday	Temperature: Difference from normal	Temperature: Minimum last night	Temperature: Difference from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total since 1st Oct. last year	Rainfall: Normal total to 1st Oct. yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1018.4	+3.0	+0.5	NW	3	0	17.2	−1.4	25	—	16	—	71	0	0	6	4
[illegible]	1018.4	+3.6	+1.4	WNW	1	4	18.8	−1.2	24	−1	15	−1	80	0	8	18	3
[illegible]	1018.3	+3.9	+1.0	NW	1	2	23.0	−1.4	30	+3	21	+2	60	0	0	5	2
[illegible]	1017.2	+3.6	+1.9	NW	2	1	24.6	+0.3	33	+6	21	+2	61	0	0	3	1
[illegible]	1015.9	+2.0	+0.7	—	0	0	24.3	+1.1	30	+3	17	+1	72	0	0	7	—
[illegible]	1014.4	+1.4	−0.5	—	0	0	26.0	+3.2	32	+5	21	+5	70	0	4	15	1
[illegible]	1017.5	+3.5		W	1	0	20.8	−0.6	33		16	—	79	0	0	—	—
[illegible]	1017.8	+3.2	+1.1	N	1	0	20.0	−2.3	35	+7	18	+2	78	0	0	2	—
[illegible]	1017.6	+2.8	+1.0	NNW	1	0	20.2	−1.7	35	+7	16	+2	81	0	0	2	—
[illegible]	1017.5	+3.3	+0.5	N	3	0	21.0	−3.0	29	+1	20	+4	74	0	0	1	—
[illegible]	1018.6	+3.4	+1.4	—	0	0	16.0	−1.9	—	—	10	−3	78	0	0	0	—
[illegible]	1015.9	+2.5	+0.2	N	3	0	22.0	−2.4	32	+3	20	+2	70	0	0	4	3
[illegible]	1013.4	+0.3	−1.4	NW	5	1	25.2	+0.1	32	+4	23	+7	74	0	0	0	5
[illegible]	1014.0	+0.5		NNW	3	1	25.6	−1.5	32		18		56	0	0	—	1
[illegible]	1013.1	−0.3		NW	5	0	28.2	−1.7	32		23		40	0	—	—	4
[illegible]	1016.8	+1.6		NNW	3	0	21.5	0.0	34	+6	18	+2	70	—	—	—	—
[illegible]	1016.3	+1.2	+0.5	W	2	0	21.3	−2.1	34	+6	19	+3	74	0	0	—	—
[illegible]				N	1	1	23.5	+1.0	37	+4	17	+1	42			—	—
[illegible]	1014.4	+0.1		NNE	1	2	23.1	−3.9	37		16		30	0	0	—	—
[illegible]	1014.0	+0.4	−0.2	—	0	0	23.9	−0.1	37	+3	19	0	33	—	—	—	—
[illegible]	1012.6	—	−1.7	—	0	0	22.2	−1.8	37	+3	15	−2	35	—	—	—	—
[illegible]	1009.6	0.0	−2.4	NE	2	0	29.0	−1.5	41	+3	22	+1	25	0	0	1	—
[illegible]	1008.3	−0.5	−1.4	NNE	1	0	28.4	−0.8	39	+1	24	+2	15	0	1	5	—
[illegible]	1012.6	+0.3	0.0	W	3	0	29.4	+0.2	33	+1	24	0	73	0	22	9	3
[illegible]	1007.2	+0.6	−2.4	N	2	0	29.5	−1.2	41	+3	22	0	64	0	8	11	—
[illegible]	1009.4	—		WSW	1	1	20.5	−3.5	39	+3	18	+2	45	0	1	7	—

TEMPERATURE Fahr. Cent. — Pressure mms at 0° & M.S.L.

General Situation

The shallow depression has now passed to Syria and pressure over Egypt has risen considerably. There is an area of low pressure near the Gulf of Akaba.

8 30

الحالة العامة

وصل الانخفاض القليل الغور الى الشام وارتفع الضغط على مصر كثيرا - وتوجد ايضا منطقة من الضغط المنخفض بالقرب من خليج العقبة .

[illegible]	25	NNE
[illegible]	15	NE
[illegible]	15	WSW
1000	30	WSW
3000	35	W

Forecast for 24 hours from noon to-day

Moderate winds, northwesterly on the coast, northerly inland.
Occasional medium cloud.
Normal temperature.

[illegible]

رياح معتدلة شمالية غربية على الساحل وشمالية في الداخل - يظهر بعض السحاب المتوسط الارتفاع - ودرجة الحرارة كالمعتاد .

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	70	+3	20.5	+2.4
Fayoum	47	−19	18.2	0.0
Giza	47	−23	18.1	—
Helwan	36	−19	17.1	+1.0

NOTE. A dash means that figures are not available.

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Remarks

* Mongalla river gauge reading for 6.10.30 is 11.87 m.

ملاحظة - قراءة النهر بمقياس المجلد يوم ٦/١٠ ارتفاع ١١,٨٧ متر

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
27.10	3070	5720
26.10	3250	5820

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff.
	1930	m	m	m	m
Mongalla *	28.10	12.28	+0.35	12.27	+0.36
Malakal	28.10	11.82	−0.47	11.82	−0.47
Roseires	29.10	14.50	−0.40	14.52	−0.43
Sennar Res.	28.10	17.33	—	17.20	—
Makwar	28.10	6.71	−1.80	6.92	−1.65
Khartoum	28.10	12.27	−1.15	12.29	−1.19
Kh. el Girba	27.10	10.87	−0.43	10.80	−0.53
Atbara	28.10	11.56	−1.00	11.51	−1.04
Wadi Halfa	28.10	4.12	−1.17	4.19	−1.18
Aswan Res.	28.10	95.67		95.68	—
" D.S.	28.10	88.58	−1.12	88.75	−1.02
El Leithi	29.10	20.89	−1.26	20.94	−1.21
Roda (Cairo)	29.10	17.24	−1.15	17.26	−1.16
Nasser	27.10	9.99	−0.62	9.99	−0.62

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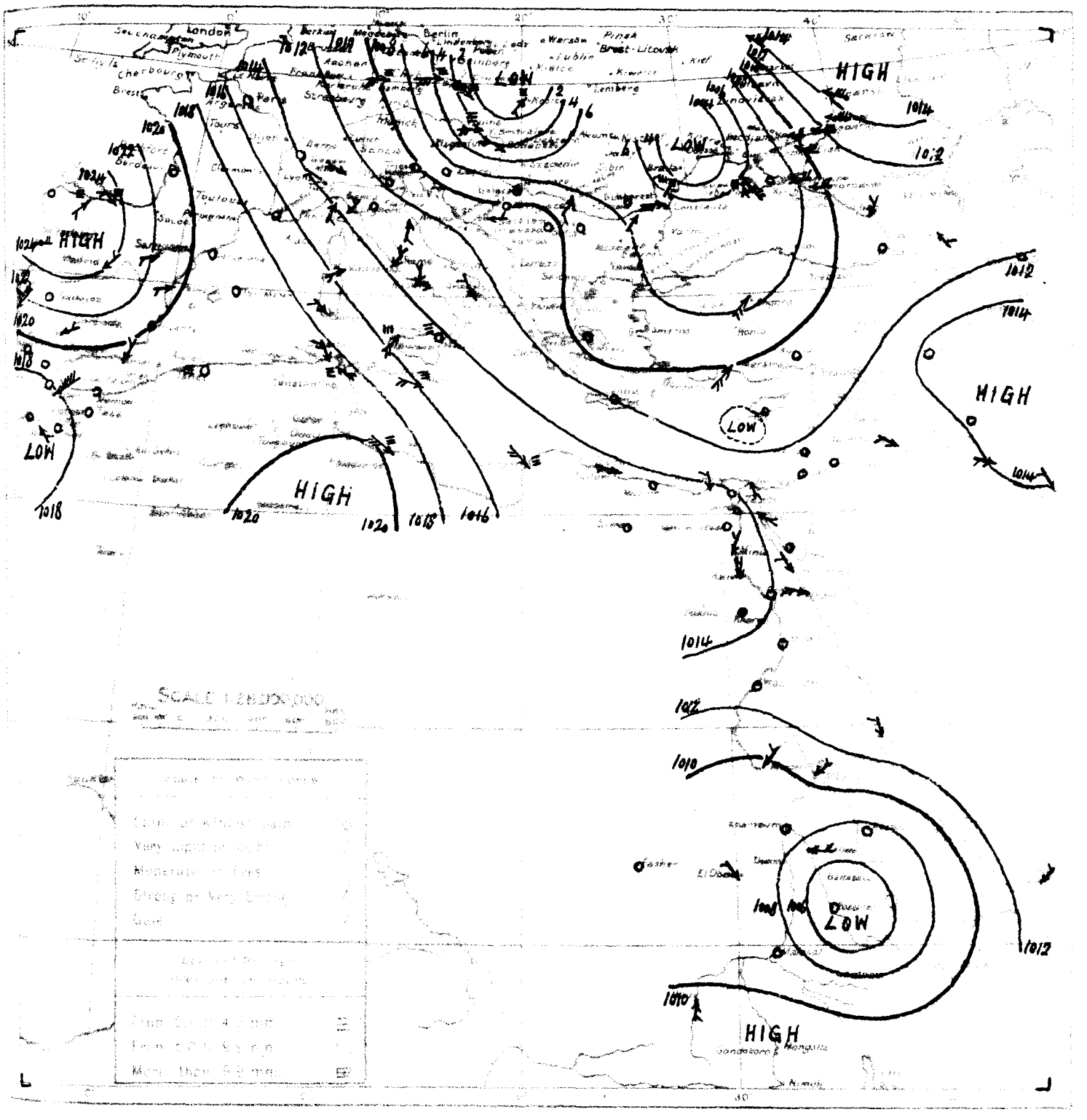
٢٨-١٠-٣٠ Barometer and Wind at 8 h Yesterday 28.10.30.



SCALE 1:28,000,000

٢٨-١٠-٣٠ From Observations taken at 8 h yesterday 28.10.30.

	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 Max.	Temperature Difference from Normal	Temperature Min.	Temperature Difference from Normal	Rainfall	Rainfall Change in past 24 hours	Rainfall Total since 1st Oct.	Rainfall Difference from Normal
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm	mm	mm
MEDITERRANEAN	ROME	1013.9	+10.5	-0.8	NE	2	0	6	0	15	—	2	—	60	—	—	103	—
	MALTA	1015.4	+8.5	-2.5	WNW	4	1	15	+2	17	-6	12	-5	60	2	54	59	3
	ATHENS	1008.7	+6.3	-8.5	—	0	2	15	-2	—	—	—	—	60	—		37	—
	CANDIA	1012.0	+2.1	-5.6	NW	1	3	19	-2	25	+3	15	-1	—	0	39	33	2
	LIMASSOL	1011.9	+0.5	-3.9	—	0	0	24	-1	30	+4	15	+1	—	0	0	20	1
EGYPT and SUDAN	Atbara عطبره	1010.3	-0.8	-0.4	NE	2	0	31.0	-1.0	40	+2	24	+2	19	0	0	1	—
	Kassala كسلا	1007.9	-1.1	-1.9	—	0	0	35.5	+5.0	39	+1	24	+1	35	0	0	10	—
	Roseires الروصيرص	1005.8	-2.5	-4.1	NNE	1	0	28.0	+0.5	38	+1	21	+2	57	0	30	27	—
	El Fasher الفاشر	—	—	—	NW	1	0	24.0	-0.5	39	+3	16	0	26	0	1	7	—
	El Obeid الابيض	1009.0	-0.9	-2.5	NW	2	0	32.0	+1.3	37	+1	18	-1	33	0	17	17	—
	Wau واو	1011.5	-1.1	+1.7	S	2	1	26.0	0.0	35	0	20	0	72	0	82	111	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 06h 08m
sunset 17h 10m

From Observations taken at 8h. to-day.

Thursday 30th October, 1930 ١٩٣٠ الخميس ٣٠ اكتوبر

	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 yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1017.8	−0.6	−0.1	WSW	3	3	17.9	+0.7	21	—	16	—	63	0	0	7	4
	MATRUH	1018.6	+0.2	+1.5	WNW	1	1	17.8	−1.0	23	−2	14	−2	69	0	8	18	3
	ALEXANDRIA	1019.0	+0.7	+1.6	S	1	4	19.9	−3.1	28	+1	18	0	73	drops	0	6	2
	PORT SAID	1017.9	+0.7	+2.5	NNE	2	0	23.9	−0.7	29	+2	20	+1	49	0	0	3	2
	GAZA	1016.7	+0.8	+1.4	—	0	0	20.7	−3.6	28	+1	16	0	75	0	0	7	—
	HAIFA	1015.6	+1.2	+0.6	SSW	1	1	22.3	−3.7	29	+2	18	+2	66	0	4	16	2
LOWER EGYPT	TANTA	1018.3	+0.8	—	N	1	1	20.0	−0.8	28	—	14	—	72	0	0	—	—
	CAIRO EZBEKIYA	1018.0	+0.2	+1.2	NNW	1	0	18.7	−1.3	29	+1	16	0	70	0	0	2	—
	CAIRO GIZA	1018.6	+1.0	+1.9	NNW	1	0	18.1	−2.1	28	0	14	0	79	0	0	2	—
	CAIRO HELWAN	1018.2	+0.7	+1.2	NW	1	0	18.8	−2.2	28	0	17	+1	69	0	0	1	—
	SIWA	1019.2	+0.6	+1.9	—	0	0	15.4	−0.6	—	—	11	−2	76	0	0	0	—
RED SEA	SUEZ	1016.4	+0.5	+0.6	N	2	0	21.5	−0.5	28	−1	19	+1	62	0	0	4	2
	TOR	1014.0	+0.6	−0.8	—	0	0	24.5	−0.7	28	+1	18	+2	64	0	0	0	1
	HURGHADA	1014.6	+0.6		NNW	4	0	24.5	−1.1	30		19		64	0	0	—	2
	QOSSEIR	1014.0	+0.9	—	NW	5	0	26.7	−1.5	32	—	22	—	47	0	—	—	4
UPPER EGYPT	WADI EL GEBAL	1017.1	—	+0.7	N	1	0	19.8	—	28	−1	15	+1	69	0	0	—	—
	MINIA	1018.6	+1.8		NNW	3	0	19.0	−2.5	28	0	16	0	76	—	—	—	—
	ASYUT	1017.9	+1.6	+2.0	WNW	3	0	20.1	−1.2	31	+3	18	+3	69	0	0	—	—
	QENA				W	2	0	23.6	+0.1	37	+4	18	+2	61	—	—	—	—
	KHARGA	1016.8	+2.4	—	NNW	1	0	22.7	−0.4	35	—	15	—	46	0	0	—	—
	ASWAN	1014.7	+0.7	+0.4	NNE	2	0	24.0	+0.1	36	+2	20	+1	33	—	—	—	—
UPPER NILE	WADI HALFA	1014.0	+1.4	−0.4	N	1	0	22.0	−0.2	36	+2	19	+2	46	—	—	—	—
	KEROWE	1012.4	+2.8	+0.4	NE	1	0	29.5	+0.5	40	+2	24	+3	34	0	0	1	—
	ATBARA																	—
	KHARTOUM	1009.6	+1.3	−0.1	NNE	1	0	28.5	+0.1	38	+1	23	+1	26	0	1	5	—
	EL FASHER	1013.8	+1.2	+1.1	N	3	1	29.9	+0.5	32	0	26	+2	67	0	22	9	3
	KASSALA																	—
	WAD MEDANI	1008.2	+1.0	−1.5	S	2	0	28.5	−1.0	41	+3	23	+1	52	0	8	11	—
	ROSEIRES																	—
	EL FASHER	1009.4	0.0	—	NNE	1	0	23.0	+2.5	39	+3	13	−3	25	0	1	8	—
	EL OBEID																	—
	MALAKAL	1011.5	+1.9	+0.7	—	0	1	27.1	+0.3	30	−5	22	+2	70	1	83	75	—
	WAU																	—
	MONGALLA																	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-G — Mbars

Upper Wind Observations at Helwan at 8 m 45

Height (metres)	Speed	Direction
500	15	NE
1000	30	NE
1500	30	NNE
2000	5	SSW
3000	15	S

General Situation.

The high pressure over Egypt is maintained. There are shallow depressions over the eastern Mediterranean and northern Arabia.

الحالة العمومية

لا يزال الارتفاع الذى فوق مصر رابطا وهناك تخاضات قريبا الفور فوق شرق البحر الابيض المتوسط وشمال شبه جزيرة العرب.

Forecast for 24 hours from noon to-day

On the coast moderate westerly winds; inland moderate to fresh northerly winds. At times much medium cloud. Possibility of light rain on the coast. Remaining cool.

تنبؤات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح معتدلة غربية على الساحل ورياح شمالية معتدلة والنسيم فى الداخل - يكثر السحاب المتوسط الارتفاع احيانا - يحتمل تساقط مطر خفيف على الساحل. يستمر الطقس مائلا للبرودة.

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	59	−8	18.3	+0.3
Ezbekiya	65	−1	18.1	0.0
Giza	67	−3	18.3	—
Helwan	62	+7	17.6	+1.6

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
28.10	2828	5590
27.10	3070	5720

GAUGE	Date	Reading	Diff. from normal	Previous day: Readings	Diff. from normal
	1930	m.	m	m	m
Mongalla	29.10	12.24	+0.29	12.28	+0.35
Malakal	29.10	11.82	−0.48	11.82	−0.4[illegible]
Roseires	29.10	14.50	−0.40	14.52	−0.4[illegible]
Sennar Res.	29.10	17.46	—	17.33	—
Makwar	29.10	6.68	−1.76	6.71	−1.8[illegible]
Khartoum	29.10	12.17	−1.20	12.27	−1.1[illegible]
Kh. el Girba	29.10	10.78	−0.49	10.87	−0.4[illegible]
Atbara	28.10	11.48	−0.96	11.50	−1.0[illegible]
Wadi Halfa	29.10	4.02	−1.18	4.12	−1.1[illegible]
Aswan Res.	29.10	96.11	—	95.67	—
" D.S.	29.10	28.40	−1.21	28.58	−1.1[illegible]
El Leithi	29.10	20.80	−1.27	20.89	−1.2[illegible]
Roda (Cairo)	30.10	17.17	−1.05	17.21	−1.1[illegible]
Nasser	29.10	9.99	−0.61	9.99	−0.6[illegible]

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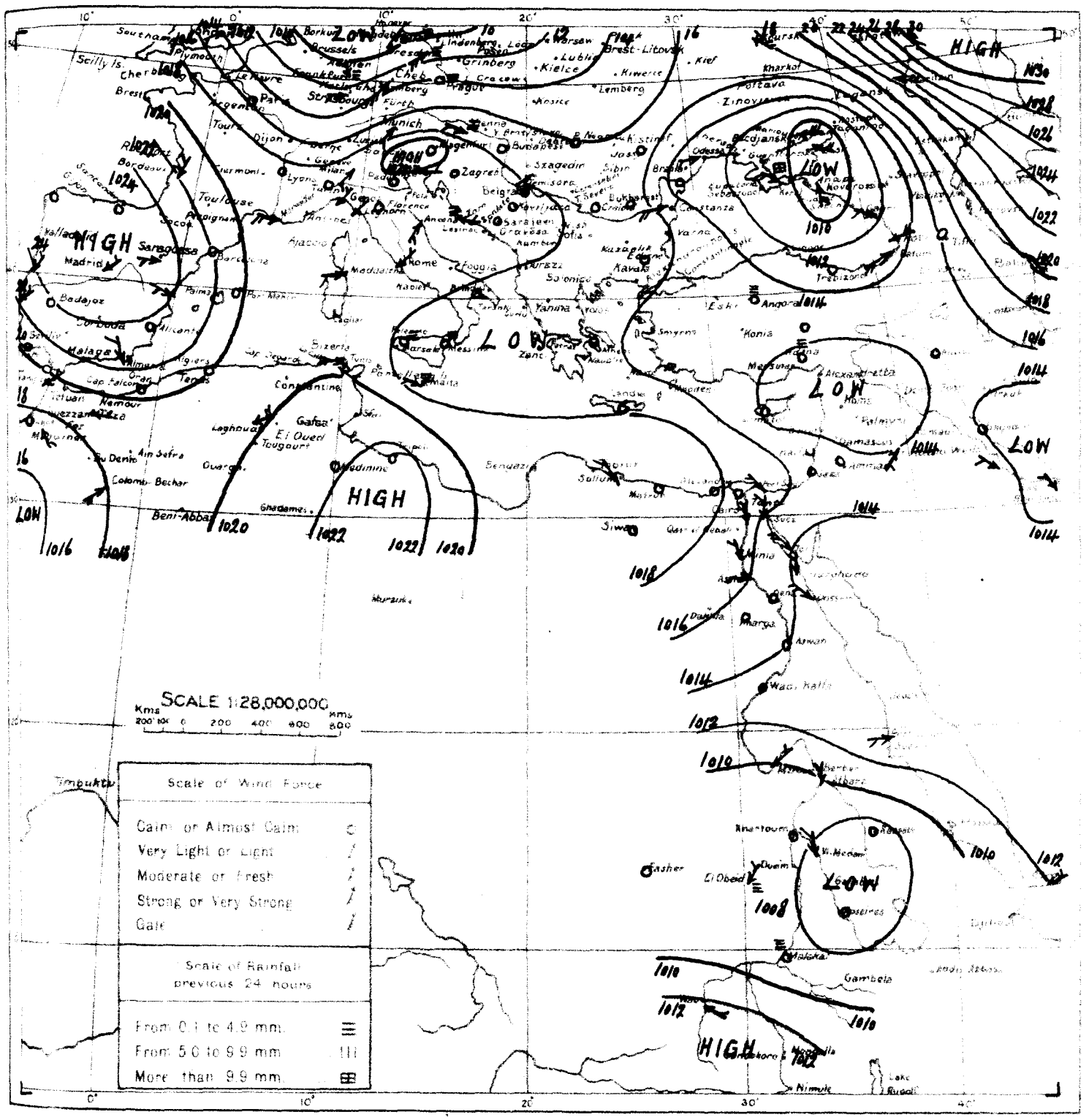
.٢٠ - ١٠ - ٢٩ Barometer and Wind at 8 h. Yesterday 29.10.30.



.٢٠ - ١٠ - ٢٩ From Observations taken at 8 h. yesterday 29.10.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. to day before yesterday	STATE OF SEA
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1018.4	+4.5	+3.8	NE	2	1	7	+1	16	—	4	—	70	—	—	107	—
	MALTA	1017.9	+2.5	0.0	WNW	2	4	16	+1	18	-5	14	-3	70	1	55	61	2
	ATHENS	1016.3	+7.6	-0.9	—	0	0	14	-1	—	—	—	—	50	—	—	38	—
	CANDIA	1018.0	+6.0	+0.5	SE	1	2	18	-1	25	+3	12	-4	—	0	39	34	2
	LIMASSOL	1014.0	+2.1	-1.9	—	0	1	21	-3	29	+3	14	0	—	0	0	21	1
EGYPT and SUDAN	Atbara العطبره	1010.0	-0.3	-0.8	N	2	0	32.0	+1.0	40	+2	23	+1	24	0	0	1	—
	Kassala كسلا	1007.9	0.0	-1.9	S	1	0	35.5	0.0	40	+2	24	+1	38	0	0	10	—
	Roseires الروصيرص	1006.4	+0.6	-3.5	NE	1	1	28.5	+0.5	39	+2	23	+4	55	0	30	28	—
	El Obeid الابيض	1009.0	0.0	-2.6	NNE	3	0	30.5	-1.5	38	+2	17	-2	—	drops	17	17	—
	Malakal الملاكال	1009.6	+0.6	-1.2	—	0	2	26.8	-1.3	37	+2	22	+1	71	trace	82	72	—
	Wau واو	1012.7	+1.2	+2.9	SE	3	0	27.0	+1.0	35	0	21	+1	70	0	82	115	—

1417 F.C.

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06 09

From Observations taken at 8h. to-day

17 09 **Friday 31st October,** 1930 الجمعة ٣١ أكتوبر

—	—	—	WNW	3	2	15.1	−2.8	22		13		73	0	0	7	4
1016.0	−2.6	−1.1	NW	1	2	17.8	0.0	26	+1	15	−1	75	0	8	19	4
1016.2	−2.8	−1.2	WSW	4	3	21.4	+1.5	27	0	16	−2	65	drops	drops	6	4
1015.9	−2.0	+0.5	SW	3	1	21.4	−2.5	27	0	19	0	72	0	0	3	2
1015.6	−1.1	+0.3	—	0	0	20.3	−0.4	26	−1	16	+1	74	0	0	8	
1013.5	−2.1	−1.5	—	0	0	26.7	+4.4	28	+1	18	+2	68	0	4	16	2
1016.3	−2.0		N	1	1	19.5	−0.5	28		15		65	0	0		
1016.6	−1.4	−0.2	SE	2	0	18.0	−0.7	27	−1	16	0	71	0	0	2	
1016.8	−1.8	0.0	SE	2	0	18.8	+0.7	27	−1	13	−1	73	0	0	2	
1017.1	−1.1	0.0	—	0	0	17.5	−1.3	26	−1	16	0	63	0	0	1	
1018.4	−0.8	+1.0	WNW	1	0	11.5	−3.9	—	—	11	−2	81	0	0	0	
1015.5	−0.9	−0.3	N	1	0	20.0	−1.5	27	−2	17	−1	65	0	0	4	0
1015.1	+1.1	+0.2	—	0	0	22.0	−2.5	28	+1	16	0	59	0	0	0	1
1015.4	+0.8		NNW	4	0	24.5	0.0	29		17		50	0	0		2
1015.2	+1.2		W	4	1	25.2	−1.5	29		21		37	0	—		3
1017.8	+0.7	+1.3	NW	1	0	19.2	−0.6	27	−1	13	−1	55	0	0		
1018.6	0.0		N	2	0	18.0	−1.0	26	−2	13	−3	75				
1018.8	+0.9	+2.8	W	3	0	19.6	−0.5	27	−1	16	+1	56	0	0		
			W	1	0	22.0	−1.6	33	0	5	−1	59				
1017.9	+1.1		—	0	0	20.3	−2.4	30		12		47	0	0		
1016.8	+2.1	+2.4	N	2	0	20.7	−3.3	34	0	19	+1	44				
1016.0	+2.0	+1.5	NNE	2	0	20.6	−1.4	39	+5	17	0	44				
1012.2	−0.2	+0.1	NE	4	0	28.5	−1.0	44	+6	23	+2	51	0	0	1	
1010.3	+0.7	+0.5	NNE	1	1	27.5	−1.0	39	+2	24	+2	26	0	1	5	
1013.9	+0.1	+1.1	NE	3	1	29.7	−0.2	33	+1	26	+2	68	0	22	10	3
1007.9	−0.9	−1.9	S	1	0	35.0	+5.0	40	+2	24	+2	40	0	0	11	
1007.6	−0.6	−2.1	S	2	0	28.0	−0.5	40	+2	21	−1	44	0	8	12	
1009.0	+0.3	−0.9	ENE	1	0	26.5	0.0	36	−1	21	+2	59	0	33	30	
1011.4	+2.0		NNW	2	0	21.5	−1.5	38	+2	11	−5	21	0	1	8	
1010.0	−0.2	−1.6	NE	3	0	29.2	+2.5	37	+1	19	0	18	0	17	18	
1011.9	0.0	+2.1	S	3	1	25.0	0.0	36	+1	20	0	77	0	88	123	

	66	−1	17.3	−0.6
	64	−2	16.2	−1.8
	66	−4	16.3	—
	52	−3	15.5	−0.4

Remarks

30.10	2466	5410
29.10	2627	5500

GAUGE	Date 1930	Heights	Diff. from normal	Heights	Diff. from normal
Mongalla	29.10	12.24	+0.29	12.28	+0.35
Malakal	29.10	11.82	−0.48	11.82	−0.47
Roseires	29.10	14.50	−0.40	14.52	−0.45
Sennar Res.	31.10	17.71	—	17.60	—
Makwar	31.10	6.74	−1.63	6.68	−1.77
Khartoum	29.10	12.17	−1.20	12.27	−1.15
Kh. el Girba	28.10	10.78	−0.49	10.87	−0.43
Atbara	29.10	11.48	−0.96	11.50	−1.00
Wadi Halfa	29.10	4.02	−1.18	4.12	−1.17
Aswan Res.	30.10	96.67	—	96.11	—
D.S.	30.10	88.26	−1.27	88.40	−1.21
El Leithi	30.10	20.80	−1.27	20.89	−1.3[illegible]
Roda (Cairo)	30.10	17.17	−1.03	17.27	−1.[illegible]
Nasser	30.10	9.99	−0.60	9.99	−0.61

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٣٠ - ١٠ - ٣٠ Barometer and Wind at 18 Thursday 30.10.30

٣٠ - ١٠ - ٣٠ 30.10.30.

	STATION	Barometer Reduced to 32° Fahr.	Temperature Difference from Normal	Temperature Difference from Yesterday	Wind Direction	Wind Force	Rainfall	Sunshine	Temperature Difference from Normal	Temperature Difference from Yesterday	Max. Temperature	Min. Temperature	Max. Temperature Difference from Yesterday	Min. Temperature Difference from Yesterday	Relative Humidity	Rainfall	Sunshine	Evaporation
MEDITERRANEAN	ROME	1023.8	+1.2	+1.2	NE	2	3	7	0	16	—	5	—	70	—		110	
	MALTA	1021.4	+3.5	+3.5	E	1	0	17	+1	19	+4	14	-2	60	0	55	64	1
	ATHENS	1018.3	+2.0	+1.1	NE	4	4	13	-1	—	—	—	—	60	—		39	
	CANDIA	1017.0	-1.0	-0.5	SW	2	4	15	-3	23	+1	13	-2		2	41	36	3
	LIMASSOL	1015.9	+1.9	0.0	—	0	4	20	-1	26	0	13	-1		0	0	22	1
EGYPT and SUDAN	Alexa عجمي	1010.0	0.0	-0.9	N	1	0	30.0	-2.0	40	+2	23	+1	28	0	0	1	—
	Kassala كسلا	1008.8	+0.9	-1.0	S	1	0	30.0	-5.5	41	+3	26	+3	53	0	0	10	—
	Rosaires الروزيرس	1008.7	+2.3	-1.2	—	0	1	26.5	-2.0	37	0	21	+2	59	3	33	29	—
	El Obeid الأبيض	1010.2	+1.2	-1.4	N	2	0	26.7	-3.8	38	+2	14	-5	14	0	17	18	—
	Luxor دلو	1011.9	-0.8	+2.1	SE	2	1	25.0	-2.0	35	0	21	+1	73	8	90	119	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR OCTOBER, 1930.

The Weather.

The outstanding feature in the weather of October was the heat wave which lasted for several days towards the end of the month.

For the first three weeks weather conditions were little affected by any disturbances. On the 4th and 5th a shallow depression north of Egypt caused fresh cool northerly winds, and there were heavy showers at Mersa Matruh and very light rain at Alexandria.

Settled weather with light northerly winds and average temperatures then prevailed until the 22nd on which day there were shallow depressions situated over northern Italy, the Aegean and to the north of Egypt. The last resulted in light southerly winds in Egypt where the weather became much hotter. On the following day a small shallow depression passed near Cairo from the west. Skies became overcast and thunder was heard. Light showers of rain occurred in the vicinity of Cairo to north and west. The depression over Italy remaining, winds throughout the central and eastern Mediterranean basin remained chiefly southerly and the hot weather continued. In addition to the main depression there were on the 26th three shallow depressions affecting Egypt. The temperature in Cairo rose to 36° C., and the air was unusually dry, the relative humidity in the afternoon falling to 8 per cent. At Helwan the mean humidity for the day and night was only 7 per cent compared a normal value of 55 per cent for the time of year. The main depression moving slowly east reached the Black Sea on the 28th, while there was a secondary depression off Port Said. As a consequence Egypt from Alexandria westwards came under the influence of the cool northwesterly winds blowing in the rear of the depressions, while east of Alexandria dry hot southerly winds continued. By the following morning, when the secondary had reached Syria, the heat wave had broken, Egypt being traversed by a cool northwesterly current, and there were light showers near Alexandria. On the 30th conditions over the eastern Mediterranean were very unstable. Candia reported over 90 millimetres of rain, while in the following evening and night there was a thunder storm at Alexandria with 20 millimetres of rain, and the wind velocity exceeded 60 kilometres per hour. The unsettled conditions however did not extend to any distance inland.

For the month as a whole the pressure was everywhere above normal except in northern and central Sudan, while the temperature was everywhere above normal, though not by large amounts. Except in the Port Sudan area, rainfall was below normal in all districts.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR OCTOBRE 1930.

DISTRICTS.	BAROMETRIC PRESSURE.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN. 2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1016·5	+0·9	29·6	+1·4	20·6	+0·2	25·1	+0·8	4	— 3
II. Middle Egypt	1016·4	+0·2	30·4	+0·8	17·2	+0·4	23·8	+0·6	0	— 2
III. Upper Egypt	1014·3	+0·7	35·3	+0·8	20·0	+0·5	27·6	+0·6	0	0
IV. North Sudan	1009·6	—0·3	40·4	+1·2	24·2	+0·8	32·3	+1·0	0	— 4
V. Red Sea*	1013·0	+1·2	33·8	+0·1	24·9	+0·5	29·4	+0·3	22	+12
VI. Central Sudan	1008·8	—1·5	38·1	+1·1	20·7	—0·1	29·4	+0·5	15	— 1
VII. South Sudan	1011·5	+0·9	†35·2	+1·4	21·3	+0·5	28·3	+0·9	92	—10

* Port Sudan only.
† Malakal only.
NOTE.—1,000 millibars is equivalent to 750·1 millimetres at 0°C. and mean gravity.

L. J. SUTTON,
Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba rose 20 cms. during October. Its level on November 1st was 29 cms. above the normal and 55 cms. above that of the corresponding day of last year.

The feature of the month was the rapid fall of the Blue and Main Niles. The levels throughout the whole river system with the exception of the Bahr el Jebel were below normal and much below those of last year.

The Bahr el Jebel at Mongalla fluctuated about normal throughout the month rising to a peak on the 28th 35 cms. above normal. On the average the levels were 9 cms. below normal but 31 cms. above those of last year.

River Sobat at Nasser rose slowly throughout the month.

At Malakal the White Nile remained almost steady during the whole month.

The rate of fall of the Blue Nile at Roseires which was very fast at the beginning of the month slowed off considerably towards the end. At Khartoum the Blue Nile fell faster than normally throughout.

The River Atbara at Khashm el Girba fell at about normal rate throughout the month.

The Main Nile at Wadi Halfa fell faster than normally throughout.

The differences of the mean levels in October 1930 from those of October 1929 and from the normal 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	Oct. 1930 Minus Oct. 1929.	Oct. 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·31	— 0·09
Nasser	— 0·66	— 0·62*
Malakâl	— 0·50	— 0·46
Roseires	— 2·12	— 0·92
Khartoum	— 1·84	— 1·15
Khashm el Girba	— 0·79	— 0·65
Wadi Halfa	— 1·66	— 0·88

* Nasser Normal is for 1922–25 only.

Discharges of the Nile during September, 1930.

Observed by the Irrigation Department.

Aswân
(Measured by sluices.)
Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	91·41	6610
2	91·40	6610
3	91·48	6860
4	91·56	6990
5	91·65	7100
6	91·66	7140
7	91·62	6980
8	91·56	7060
9	91·56	7000
10	91·56	6990
11	91·52	6900
12	91·52	6980
13	91·60	7120
14	91·63	7180
15	91·65	7200
16	91·67	7260
17	91·74	7340
18	91·72	7390
19	91·70	7260
20	91·59	7040
21	91·49	6880
22	91·39	6640
23	91·32	6560
24	91·26	6450
25	91·16	6250
26	91·08	6100
27	90·98	5870
28	90·84	5710
29	90·79	5640
30	90·73	5560
Approx. Monthly Mean		6750
Normal Mean 1912-1929		7770

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	7·04	7110
3	7·32	7620
5	7·29	7600
6	7·22	7460
8	7·26	7510
10	7·17	7320
12	7·30	7530
13	7·30	7750
15	7·33	7780
17	7·38	7870
18	7·30	7470
18	7·30	7510
20	7·06	6990
22	6·92	6850
24	6·73	6540
27	6·44	5940
29	6·38	5870
Approx. Monthly Mean		7110
Normal Mean 1912-1929		8530

River Atbara (Kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·68	1390
11	13·72	1250
16	13·06	804
21	12·61	645
25	12·76	851
Approx. Monthly Mean		978
Normal Mean 1912-1929		1370

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	15·69	5940
10	15·88	6780
15	15·46	6340
20	14·93	5510
24	15·02	5290
30	14·74	5240
Approx. Monthly Mean		5900
Normal Mean 1912-1929		6560

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	14·82	7040
8	15·19	7740
13	15·03	7610
17	14·66	6230
22	14·44	6140
28	14·47	5460
Approx. Monthly Mean		6670
Normal Mean 1912-1929		6720

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	15·49	7100
10	15·49	6870
15	15·05	5050
20	14·65	4340
25	14·79	5050
Approx. Monthly Mean		5.90
Normal Mean 1912-1929		5590

River Rahad (Blue Nile).
(Abu Haraz Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	8·94	145
6	9·70	138
9	9·45	145
13	8·71	146
16	8·19	141
20	8·31	140
23	8·38	142
27	8·32	152
30	7·83	145
Approx. Monthly Mean		144
Normal Mean 1912-1929		163

River Dinder (Blue Nile).
(Hillet Idris Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·98	344
4	11·36	393
8	12·16	485
11	10·86	313
15	9·40	179
18	9·48	248
22	9·68	215
25	10·93	392
29	8·90	182
Approx. Monthly Mean		303
Normal Mean 1912-1929		394

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	10·99	4750
3	11·02	4910
6	11·64	5500
8	11·62	5420

Makwâr (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
10	11·12	5140
13	10·34	3920
15	9·97	3580
17	9·58	3330
20	10·24	3790
22	10·23	3780
24	10·59	4150
27	9·88	3620
29	9·44	3240
Approx. Monthly Mean		4210
Normal Mean 1912-1929		5010

Gezîra Main Canal
(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
15	15·71	54
15	15·72	50
Approx. Monthly Mean		—
Normal Mean 1925-1929		43

Wad el Aies (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·63	4530
3	12·00	5200
6	12·26	5640
8	12·14	5320
10	11·86	4840
13	11·18	4060
15	10·99	3770
17	10·62	3480
20	11·24	4140
22	11·28	4180
24	11·32	4170
27	10·74	3580
29	10·34	3120
Approx. Monthly Mean		4290
Normal Mean 1912-1929		4710

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	15·42	386
11	15·44	1220
16	15·06	1580
27	14·80	1020
Approx. Monthly Mean		1130
Normal mean 1912-1929		1120

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	11·66	1010
10	11·68	1020
15	11·70	1020
20	11·73	1040
25	11·75	1030
30	11·76	1040
Approx. Monthly Mean		1030
Normal Mean 1912-1929		1160

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·96	558
9	13·00	562
14	13·03	584
19	13·07	597
24	13·09	589
29	13·12	599
Approx. Monthly Mean		581
Normal Mean 1912-1929		699

River Sobât.
(400 mts. D.S. Baro-Pibor Junction)
(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·64	618
3	9·65	630
5	9·66	631
6	9·66	629
8	9·68	633
9	9·68	630
10	9·70	639
12	9·73	648
13	9·74	642
15	9·74	637
16	9·74	646
17	9·76	637
19	9·82	663
20	9·82	649
22	9·83	652
23	9·83	645
24	9·84	644
26	9·84	641
27	9·85	661
29	9·85	669
30	9·85	660
Approx. Monthly Mean		642

River Pibor
(6 Kms. U.S. Baro Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	8·96	74
3	8·99	72
5	9·00	73
6	9·01	74
8	9·02	76
9	9·03	74
10	9·03	79
12	9·06	75
13	9·06	76
15	9·08	79
16	9·09	84
17	9·09	80
19	9·15	87
20	9·15	87
22	9·15	82
23	9·16	84
24	9·16	86
26	9·16	87
27	9·16	81
29	9·17	87
30	9·17	84
Approx. Monthly Mean		80

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	13·61	6
14	13·69	8

Discharges of the Nile during September, 1930 (*continued*).

Observed by the Irrigation Department.

River Baro

(6 Kms U.S. Pibor Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	8·96	564
3	8·99	562
5	9·00	564
6	9·01	556
8	9·02	554
9	9·03	573
10	9·03	564
12	9·06	570
13	9·06	573
15	9·08	580
16	9·09	573
17	9·09	570
19	9·15	568
20	9·15	568
22	9·15	556
23	9·16	574
24	9·16	561
26	9·16	567
27	9·16	572
29	9·17	564
30	9·17	577
Approx. Monthly Mean		567

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	12·99	864
9	12·70	772
12	12·86	801
16	12·93	845
20	13·54	996
26	13·79	1120
30	13·04	856
Approx. Monthly Mean		903

Bahr el Zerâf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	12·27	147
8	12·30	146
13	12·36	141
18	12·36	154
23	12·37	155
28	12·37	154
Approx. Monthly Mean		149
Normal Mean 1912-1929		159

(D.S. Tail Cut No. 2).

(Gauge at Pole 53).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·43	137
7	26·42	139
10	26·44	145
14	26·44	147
17	26·44	148
21	26·46	139
24	26·45	149
28	26·44	144
Approx. Monthly Mean		143
Normal Mean 1927-1929		164

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	28·03	13
6	28·02	7
9	28·01	6
13	28·04	12
16	28·02	9
20	28·05	24
23	28·05	22
27	28·04	21
30	28·02	20
Approx. Monthly Mean		15
Normal Mean 1927-1929		61

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	12·47	309
8	12·50	316
13	12·52	320
18	12·53	316
23	12·54	314
28	12·54	315
Approx. Monthly Mean		315
Normal Mean 1923-1929		297

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·82	326
17	13·85	325
27	13·85	325
Approx. Monthly Mean		326
Normal Mean 1923-1929		304

Bahr el Ghazal (at mouth)

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·82	41
17	13·85	40
27	13·85	39
Approx. Monthly Mean		39
Normal Mean 1923-1929		35

Bahr el Jebel (Kilo. 3).

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·82	292
17	13·85	289
27	13·85	289
Approx. Monthly Mean		292
Normal Mean 1923-1929		275

(Kilo. 281).

(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·49	345
4	26·49	343
8	26·49	358
11	26·52	357
15	26·52	351
18	26·54	360
22	26·54	386
25	26·52	371
29	26·52	359
Approx Monthly Mean		359
Normal Mean 1927-1929		388

(D.S. Head of Zerâf Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·49	231
4	26·49	236
8	26·49	236
11	26·52	238
15	26·52	231
18	26·54	249
22	26·54	242
25	26·52	246
29	26·52	244
Approx. Monthly Mean		240
Normal Mean 1927-1929		246

Jebel-Zerâf Cuts.

(Tail Cut No. 2).

(Gauge at Pole 53).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·43	24
7	26·42	24
10	26·44	24
14	26·44	25
17	26·44	25
21	26·46	25
24	26·45	24
28	26·44	24
Approx. Monthly Mean		25
Normal Mean 1927-1929		24

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	28·03	80
6	28·02	80
9	28·01	78
13	28·04	79
16	28·02	75
20	28·05	76
23	28·05	76
27	28·04	78
30	28·02	80
Approx. Monthly Mean		78
Normal Mean 1927-1929		60

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·49	24
7	26·49	25
10	26·52	24
14	26·52	25
17	26·52	24
21	26·54	26
24	26·53	25
28	26·52	24
Approx. Monthly Mean		24
Normal Mean 1927-1929		25

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·72	79
6	11·72	78
9	11·72	78
13	11·74	85
16	11·72	84
20	11·74	77
23	11·74	79
27	11·73	80
30	11·72	82
Approx. Monthly Mean		80
Normal Mean 1927-1929		68

Bahr el Jebel.

(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·72	367
6	11·72	365
9	11·72	365
13	11·74	357
16	11·72	374
20	11·74	362
23	11·74	364
27	11·73	364
30	11·72	364
Approx. Monthly Mean		365
Normal Mean 1927-1929		351

Mongalla (Bahr el Jebel)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·57	776
2	11·57	756
4	11·64	791
5	11·58	768
6	11·61	789
7	11·58	751
9	11·74	821
10	11·72	816
11	11·78	844
12	11·84	859
13	11·72	829
15	11·74	830
16	11·69	810
17	11·70	801
18	12·14	1010
22	11·72	808
23	11·68	790
24	11·67	810
25	11·64	786
26	11·60	762
27	11·58	774
29	11·64	793
Approx. Monthly Mean		817
Normal Mean 1912-1929		1040

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading.	Gauge Site.	Disch. m³/s.
			M.		
		River Sobât and Tributaries.			
3/9/30	Khor Filus.	At Mouth	12·96	Hillet Doleib	2
14/9/30	" "	" "	13·03		4
24/9/30	" "	" "	13·09		4
5/9/30	Nyanding.	Near Mouth	9·66	Nasser	—2*
20/9/30	"	" "	9·82	"	—2*
4/9/30	Pibor.	D.S. Makwai Junction	8·99	Pibor Mouth	84
11/9/30	"	" " "	9·05		89
18/9/30	"	" " "	9·16		96
25/9/30	"	" " "	9·16		92
4/9/30	Khor Makwai.	At Mouth	8·99		6
11/9/30	" "	" "	9·05		8
18/9/30	" "	" "	9·16		12
25/9/30	" "	" "	9·16		6
4/9/30	Pibor.	U.S. Makwai Junction	8·99		84
11/9/30	"	" " "	9·05		85
18/9/30	"	" " "	9·16		82
25/9/30	"	" " "	9·16		89
13/9/30	"	D.S. Gila Junction	9·06		98
13/9/30	Gi'a.	Near Mouth	9·06		87
13/9/30	Pibor.	U.S. Gila Junction	9·06		7
14/9/30	"	D.S. Khor Geni	13·69	Akobo	16
14/9/30	"	" Akobo Junction	13·69		15
14/9/30	Akobo.	Near Junction with Pibor	13·69		12
15/9/30	Pibor.	D.S. Agwei Junction	399·00	Agwei	4
15/9/30	Agwei.	At Junction with Pibor	399·00		1
15/9/30	Pibor.	U.S. Agwei Junction	399·00		3
11/9/30	Adura.	U.S. Baro-Adura Junction	9·05	Pibor Mouth	128
11/9/30	Baro.	" " "	9·05		487
11/9/30	Khor Mechar.	Head	9·05		—66*
10/9/30	Khor Jokau.	Near Mouth	9·03		25
10/9/30	Adura.	D.S. Baro-Adura bifurcation	9·03		142
10/9/30	Baro.	" " "	9·03		647
10/9/30	"	U.S. " "	9.03		789
		Bahr el Ghazal and Tributaries. †			
21/7/30	Ghazal.	Ghabat el Arab	13·61	Ghabat el Arab	21
31/7/30	Jur.	About 20 kms. from Lake Ambadi	—	—	6
1/8/30	"	U.S. Jur mouth	—	—	12
5/8/30	"	Just D.S. Warana	—	—	146
9/8/30	"	Ferry at Wau	13·01	Wau	374
9/8/30	"	100 m. D.S. Wau Gauge	12·99	"	365
14/8/30	Tonj.	At Tonj	—	—	84
17/8/30	Gell.	40 m. D.S. Ferry	—	—	20
20/8/30	Tonj.	At Ferry on Rumbek Road	—	—	111
23/8/30	Jur.	" " Wau	13·62	Wau	470
24/8/30	"	" " "	13·65	"	490
28/8/30	Yubbo	At Bridge Road Tombura-Yombio	—	—	13
29/8/30	Ibba.	At Road Bridge Yombio-Meridi	—	—	51
29/8/30	Olo.	" " " Meridi-Ambadi	—	—	28
30/8/30	Yei.	200 m. D.S. Ambadi Bridge	—	—	93
		Bahr el Jebel and Tributaries			
18/9/30	Khor Soliman.	At month	12·16	Mongalla	0
22/9/30	Luri.	50 m. U.S. mouth	11·74	"	5
19/9/30	Khor Koda.	At mouth	12·02	"	4

* The minus sign indicates that the water was flowing from the river into the Khor.
† Observed by Dr. Hurst's Mission to Bahr el Ghazal.

CORRECTIONS.—Aswân sluice discharges August 2nd to 7th should read 3960, 4100, 4310, 4690, 5040 and 5400 respectively. Mogren discharges published last month as received by wire should read as follows :—

August	26th	986	m³/s.
"	31st	1280	"
Approx. Monthly Mean		517	"

P. PHILLIPS,
Director, Hydrological Service.

Government Press.
7103–1930–250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of OCTOBER 1930.

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Kassala... ...	1	Humidity	—
Port Sudan ...	2	Barometer	1013·4
Minya	3	Wind direction	NNW
El Fasher ...		8 h. temp.	27·5
,,		Humidity	43
Suez	4	State of sky	0
Alexandria ...	5	Barometer	1019·1
Haifa		8 h temp.	27·8
,,		Humidity	70
El Fasher ...		Wind direction	NNE
El Obeid ...		Minimum	20
Aswân		Wind force	2
Port Said ...	7	Rainfall	Drops
Matruh	8	State of sky	—
Haifa		,,	3
El Fasher ...	9	8 h. temp.	29·5
,,		Humidity	19
Malakal... ...		Minimum	22
Merowe... ...	10	Barometer	1007·8
El Fasher ...		8 h. temp.	27·5
,,		Humidity	35
Kharga	11	State of sky	2
Port Sudan ...		,,	1
El Fasher ...		Humidity	39
Kassala... ...	12	Minimum	—
El Obeid ...		Wind direction	WNW
Haifa	14	State of sky	2
Qena		8 h. temp.	26·5
,,		Humidity	64
El Fasher ...		Barometer	—
Matruh... ...	15	Wind direction	—
,,		Wind force	0
,,		Rainfall	0
Tanta		Wind direction	N
Kharga		State of sky	1
Wadi Halfa ...		Barometer	1010·4
Kharga	16	State of sky	0
Malakal... ...		Rainfall	Drops

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Matruh... ...	17	Wind direction	—
,,		Wind force	0
Malakal... ...		Maximum	—
Matruh	18	Wind direction	—
,,		Wind force	0
Kassala... ...		Maximum	—
Matruh... ...	19	Wind direction	—
,,		Wind force	0
Alexandria ...		Wind direction	NE
Qosseir		State of sky	1
,,	20	Humidity	—
Minya		Barometer	1017·4
Haifa	21	Barometer	1012·2
Alexandria ...	23	State of sky	2
Qasr el Gebali.		Humidity	75
El Fasher ...	24	8 h. temp.	25·0
,,		Humidity	28
El Obeid ...		State of sky	1
Kharga	25	State of sky	0
Kassala... ...		Maximum	—
El Obeid ...	26	State of sky	1
Hurghada ...	27	8 h temp.	—
,,		Humidity	—
Matruh	28	Wind direction	—
,,		Wind force	0
Kharga		State of sky	0
Wadi Halfa ...		Barometer	1012·4
Kharga	29	State of sky	1
Port Sudan ...		Wind direction	N
El Obeid ...		Humidity	12
Merowe... ...	30	Wind force	3
El Obeid ...		Wind direction	NE
,,		8 h. temp.	25·7
,,		Humidity	17
Matruh... ...	31	Wind direction	—
,,		Wind force	0

REMARKS:— Cancel maximum readings at WAU for the whole month.

1417 F.C.

MINISTRY PHYSIC

DAILY WE

06 09

From Observations taken at 8h. to-day

17 08 **Saturday 1st November,** السبت أول نوفمبر

1020.6	—	+2.6	NW	3	2	14.9	−0.2	21		13		77	0	0	7	4
1017.8	+1.8	+0.6	NNW	1	5	15.0	−2.8	22	−3	13	−3	83	drops	8	20	3
1017.9	+1.7	+0.5	NNW	1	3	18.1	−3.3	27	+1	13	−5	81	20	20	6	2
1016.7	+0.8	+1.2	W	3	0	20.0	−1.4	27	+1	17	−2	72	0	0	3	2
1016.2	+0.6	+0.8	S	1	2	21.9	+1.6	26	−1	16	+1	64	0	0	8	
1013.9	+0.4	−1.2	—	0	3	22.3	−4.4	29	+2	11	−5	60	0	4	17	1
1017.4	+1.1		S	1	0	16.4	−3.1	27		12		80	0	0		
1018.2	+1.6	+1.3	SE	1	0	17.2	−0.8	26	−2	15	0	66	0	0	2	
1018.2	+1.4	+1.3	SSE	2	0	17.4	−1.4	28	+1	12	−2	63	0	0	2	
1018.6	+1.5	+1.5	SE	2	0	16.8	−0.7	26	−1	15	−1	49	0	0	1	
1020.0	+1.6	+2.6	WSW	1	0	15.0	+3.5	—	—	8	−5	77	0	0	0	
1015.9	+0.4	+0.1	N	1	0	20.2	+0.2	28	0	17	−1	62	0	0	4	0
1016.7	+1.6	+1.7	E	1	1	22.2	+0.2	27	0	17	+1	51	0	0	0	1
1016.6	+1.2		NW	4	2	22.1	−2.4	28		16		43	0	0		2
—	—	—	NW	1	0	17.5	−1.7	27	−1	11	−3	53	0	0		
1019.8	+1.2		NNW	2	0	17.5	−0.5	27	0	12	−3	61				
1019.8	+1.0	+3.8	WNW	2	0	18.9	−0.7	27	−1	16	+1	56	0	0		
			W	1	1	20.2	−1.8	32	0	14	−1	62				
1019.4	+1.5		—	0	0	20.5	+0.2	29		12		46	0	0		
1017.9	+1.1	+3.4	—	0	1	19.5	−1.2	31	−3	16	−2	43				
1019.0	+3.0	+4.4	N	2	0	21.4	+0.8	31	−3	18	+1	42				
1011.9	—	+0.8	N	2	0	29.0	—	38	+1	24	+2	21	0	0	1	
1011.4	+1.1	+1.5	NNE	1	3	27.6	+0.1	38	+1	24	+2	20	0	1	5	
1013.9	0.0	+1.1	NE	6	3	29.2	−0.5	33	+1	26	+2	60	0	22	10	6

8 45 The pressure over Egypt is rising but Egypt is under the influence of a depression situated over Syria.

يرتفع الضغط على مصر ولكنها لا تزال متأثرة بالانخفاض الواقع على الشام .

10	WSW
20	W
15	W
15	WSW
40	WSW

On the coast moderate to fresh northwesterly winds; inland light to moderate winds chiefly southwest to west.
Much low cloud.
Possibility of showers in the north.
~~Remaining cool unsettled but improving.~~

رياح بين المعتدلة والنشيطة على الساحل شمالية غربية وفي الداخل رياح بين الخفيفة والمعتدلة غالبا جنوبية غربية وغربية . يكثر السحاب المنخفض ويحتمل امكان قطر في شمال القاهرة . ويسود الطقس باردا . وحالة الطقس غير ثابتة ولكنها تتحسن .

79	+12	16.4	−1.4
55	−11	15.6	−2.3
59	−11	15.8	—
46	−9	14.4	−1.3

NOTE: Dash means that figures are not available.

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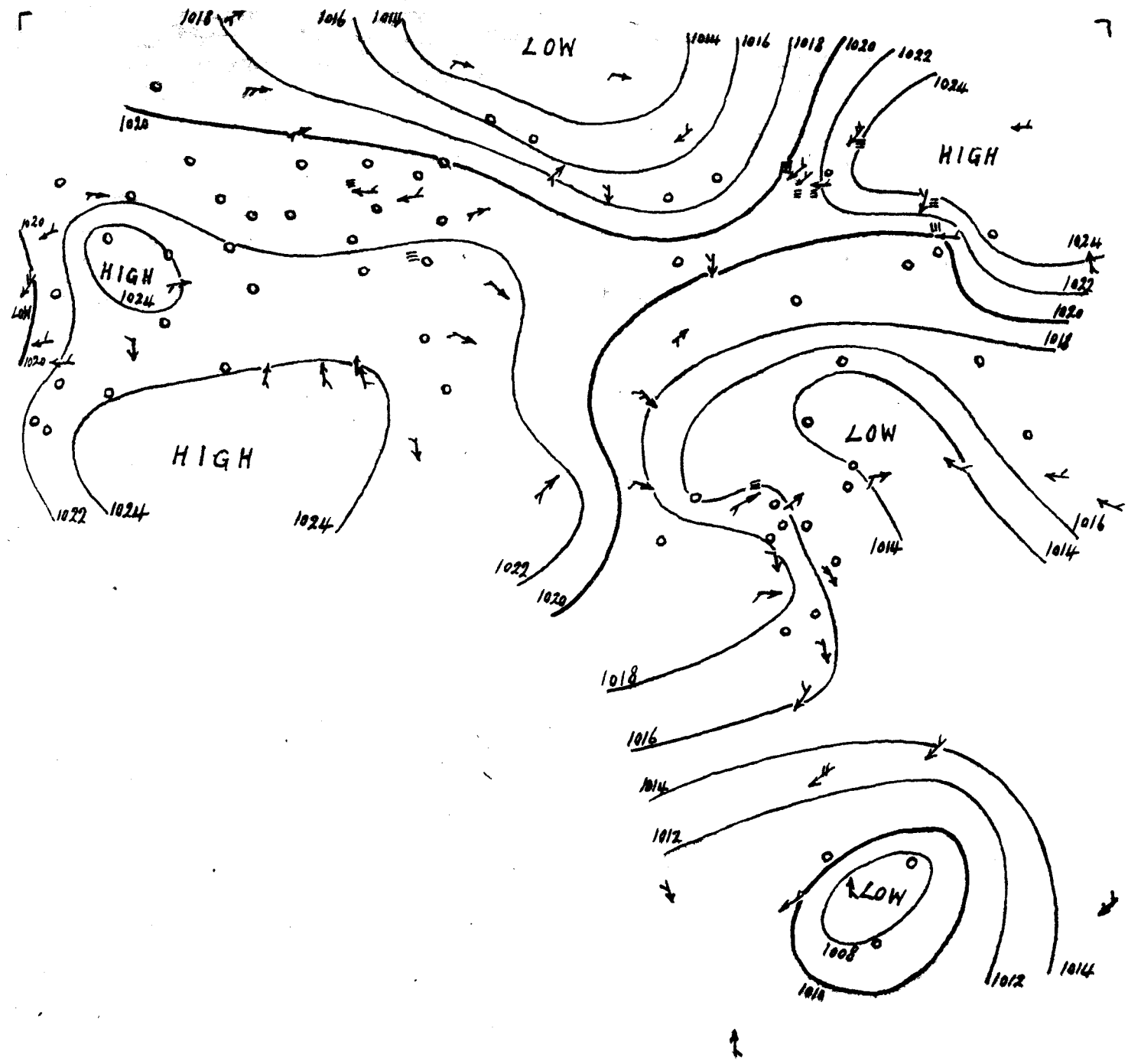
Abroad PT 150

30.10	2466	5410
29.10	2627	5500

Gauge	Date	Reading			
	Last				
Mongalla	31.10	12.05	+0.06	12.13	+0.17
Malakal	31.10	11.83	−0.47	11.83	−0.47
Roseires	31.10	14.40	−0.42	14.46	−0.40
Sennar Res.	31.10	17.71	—	17.60	—
Makwar	31.10	6.74	−1.63	6.68	−1.72
Khartoum	31.10	12.15	−1.10	12.20	−1.12
Kh. al Girba	30.10	10.90	−0.30	10.92	−0.31
Atbara	31.10	11.41	−0.91	11.44	−0.94
Wadi Halfa	31.10	3.83	−1.23	3.93	−1.21
Aswan Res	30.10	96.67	—	96.11	—
" D.S.	30.10	88.26	−1.27	88.40	−1.21
El Leithi	1.11	20.54	−1.33	20.70	−1.20
Roda (Cairo)	1.11	17.05	−1.12	17.12	−1.07
Nasser	30.10	9.99	−0.60	9.99	−0.61

PRINTED BY THE SURVEY OF EGYPT 1929(29/569/)

٣١-١٠-٣٠ 31.10.30.



٣١-١٠-٣٠ 31.10.30.

1022.3	-1.5	+7.9	NE	1	4	12	+5	17		7		80	rain		114	
1022.9	+1.5	+4.9	WNW	1	2	15	-2	19	-4	13	-3	70	0	55	66	1
1019.2	+0.9	+2.0	—	0	1	12	-1	—	—	—	—	60	—		41	
1017.9	+0.9	+0.4	NW	4	4	15	0	20	-2	11	-4		90	131	37	7
1013.3	-2.6	-2.6	—	0	4	20	0	26	0	12	-2		0	0	22	1

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 06h 10m

" " sunset 17h 07m

From Observations taken at 8h. to-day.

Sunday 2nd November, 1930 ١٩٣٠ الأحد ٢ نوفمبر

	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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1019.9	−0.7	+1.9	NW	2	2	17.6	+2.7	20	—	14	—	78	0	0	7	4
	MATRUH	1018.7	+0.9	+1.5	NNE	1	2	20.8	+5.8	21	−4	14	−2	64	trace	8	21	4
	ALEXANDRIA	1018.0	+0.1	+0.6	S	1	2	19.0	+0.9	24	−2	15	−3	71	6	26	7	2
	PORT SAID	1017.9	+1.2	+2.3	SW	2	2	18.6	−1.4	26	0	15	−4	73	6	6	3	2
	GAZA																	—
	HAIFA	1015.4	+1.5	+0.2	SSW	1	4	21.9	−0.4	25	−2	16	+1	64	3	7	20	2
LOWER EGYPT	TANTA	1017.6	+0.2	—	S	1	3	16.3	−0.1	27	—	12	—	71	0	0	—	—
	EZBEKIYA	1018.3	+0.1	+1.3	S	2	1	16.4	−0.8	26	−2	15	0	59	0	0	2	—
	GIZA	1018.6	+0.4	+1.6	SE	2	2	16.5	−0.9	26	−1	12	−2	62	0	0	2	—
	HELWAN	1019.1	+0.5	+1.9	SSE	3	2	15.9	−0.9	24	−3	14	−2	55	0	0	1	—
	SIWA	1018.4	−1.6	+0.9	WSW	1	0	15.0	0.0	—	—	10	−3	82	0	0	0	—
RED SEA	SUEZ	1017.0	+1.1	+1.1	S	1	0	19.0	−1.2	28	0	15	−3	63	0	0	4	1
	TOR	1017.2	+0.5	+2.1	N	1	0	22.1	−0.1	26	−1	15	−1	51	0	0	0	1
	HURGHADA	1017.8	+1.2		WNW	4	0	22.7	+0.6	28	—	15	—	35	0	0	—	2
	QOSSEIR	1017.6	+1.0		W	4	0	24.0	−1.9	28	—	18	—	29	0	—	—	3
UPPER EGYPT	QASR EL SOBAK	1019.1	—	+2.4	NW	1	0	17.5	0.0	26	−2	11	−3	55	0	0	—	—
	MINIA	1020.2	+0.4		NW	2	0	20.5	+3.0	26	−1	12	−3	33	—	—	—	—
	ASYUT	1020.3	+0.5	+4.2	W	2	0	18.4	−0.5	24	−4	14	−1	52	0	0	—	—
	SOHAG				W	1	0	19.7	−0.5	31	−1	12	−3	56	—	—	—	—
	KENEH	1019.5	+0.1		—	0	0	18.5	−2.0	28	—	10	—	48	0	0	—	—
	ASWAN	1019.5	+1.6	+4.9	—	0	0	18.3	−1.2	30	−4	15	−3	47	—	—	—	—
NUBIA	WADI HALFA	1019.4	+0.4	+4.7	—	0	0	18.6	−2.8	30	−4	16	−1	36	—	—	—	—
	MEROWE																	—
	ATBARA																	—
	KHARTOUM	1013.8	+2.4	+3.8	NE	1	0	26.4	−1.2	37	0	23	+1	44	drops	1	5	—
SOUTH SUDAN	PORT SUDAN	1014.0	+0.1	+1.1	N	4	0	29.2	0.0	31	−1	26	+2	59	0	22	12	4
	KASALA																	—
	WAD MEDANI																	—
	ROSEIRES	1009.4	−1.0	−0.5	NNE	1	0	28.0	+2.0	36	−1	22	+3	57	0	33	31	—
	EL FASHER																	—
	EL OBEID	1010.7	−0.4	−1.1	NE	4	2	28.0	+0.5	36	+1	21	+3	22	0	17	19	—
	MALAKAL																	—
	WAU																	—
	MONGALLA																	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M-G — Mbars

Upper Wind Observations at Helwan at 8h 45m

Height (metres)	Km/hr	Direction
500	15	SSW
1000	20	WSW
1500	20	WSW
2000	20	W
3000	30	W

General Situation

The depression is moving to Iraq and pressure over Egypt continues to rise, but north of Egypt is still an area of low pressure. Pressure in the west of Egypt is slowly falling. A very deep and extensive depression is situated over western Europe.

الحالة العمومية

يتحرك الانخفاض نحو العراق ويستمر الضغط آخذا في الارتفاع فوق مصر التي لا يزال بشمالها منطقة انخفاض والضغط آخذ في الهبوط ببطء بالغرب من مصر وهناك انخفاض عميق الغور جدا ومتسع فوق غرب اوروبا.

Forecast for 24 hours from noon to-day

Light to moderate winds, chiefly between south and west.
Some medium cloud.
Slightly warmer tomorrow.

تغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة بين جنوبية وغربية في الغالب - يظهر بعض السحاب المتوسط الارتفاع وترتفع درجة الحرارة قليلا باكر.

STATION	Humidity Mean of Day: Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day: Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	68	+2	15.4	−2.3
Ezbekiya	56	−10	14.3	−3.5
Giza	60	−11	14.0	—
Helwan	43	−12	13.2	−2.4

NOTE A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

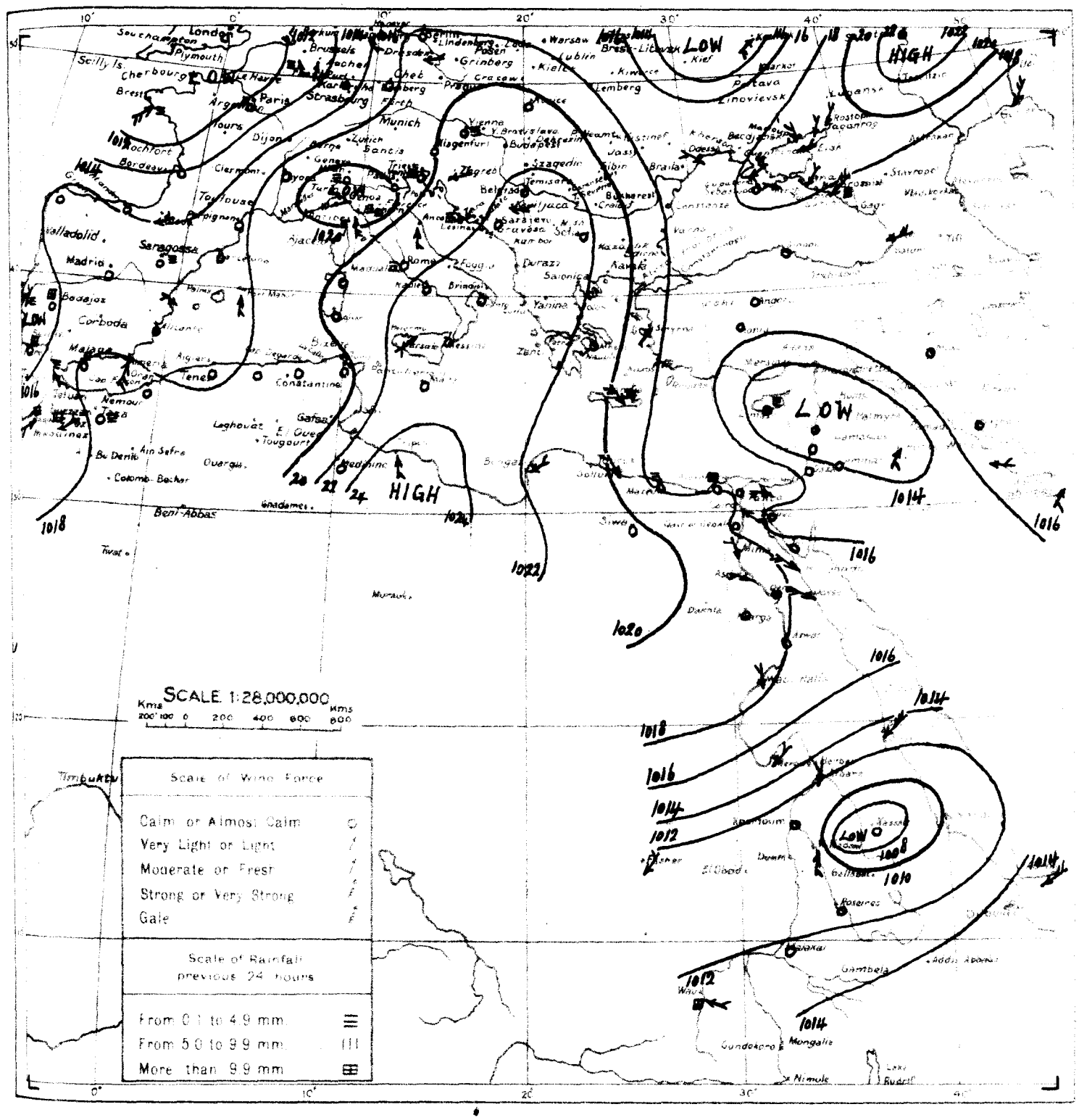
	1930	1929
1.11	2603	5230
31.10	2590	5320

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Diff. from normal
	1930	m.	m.	m	m
Mongalla	31.10	12.05	+0.06	12.13	+0.14
Malakal	1.11	11.83	−0.48	11.83	−0.47
Roseires	1.11	14.33	−0.45	14.40	−0.42
Sennar Res.	31.10	17.71	—	17.60	—
Makwar	31.10	6.74	−1.63	6.68	−1.72
Khartoum	1.11	12.10	−1.11	12.15	−1.10
Kh. el Girba	30.10	10.90	−0.30	10.92	−0.31
Atbara	1.11	11.39	−0.89	11.41	−0.91
Wadi Halfa	1.11	3.76	−1.23	3.89	−1.23
Aswan Res.	1.11	97.05	—	96.98	—
" D.S.	1.11	88.25	−1.13	88.25	−1.21
El Leithi	1.11	20.59	−1.33	20.70	−1.28
Roda (Cairo)	2.11	17.01	−1.09	17.05	−1.15
Nasser	30.10	9.99	−0.60	9.99	−0.61

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

LIC WORKS.
RTMENT.
ER REPORT.

.٢٠-١١-١ Barometer and Wind at 8 h. Yesterday 1.11.30.



.٢٠-١١-١ From Observations taken at 8 h yesterday 1.11.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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 day before yesterday	RAINFALL Normal from Oct. to day before yesterday	[illegible]
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1021.6	-0.7	+7.3	NE	1	5	14	+2	18	—	11	—	80	2	—	118	—
	MALTA	1022.5	-0.4	+4.5	—	0	0	16	+1	20	-2	13	-3	70	0	55	68	0
	ATHENS	1020.8	+1.6	+3.4	—	0	0	14	+2	—	—	—	—	50	—	—	42	—
	CANDIA	1018.8	+0.9	+1.4	NW	5	4	18	+3	19	-3	15	0	—	5	136	38	6
	LIMASSOL	1013.3	0.0	-2.7	—	0	2	19	-1	24	-1	15	+1	—	trace	0	23	1
EGYPT and SUDAN	Qosseir القصير	1016.6	+1.4	—	WNW	5	0	25.9	+0.7	28	—	19	—	36	0	—	—	3
	Merowe مروى	1015.2	+3.0	+3.0	NE	3	0	28.5	0.0	38	0	21	+1	38	0	0	1	—
	Kassala كسلا	1007.9	0.0	-1.9	[illegible]	1	0	34.0	-1.0	40	+2	24	+2	40	0	0	11	—
	Wad Medani ود مدني	1012.7	—	—	S	2	3	24.5	-3.5	40	+2	22	+1	67	0	8	12	—
	Roseires الروصيرص	1010.4	+1.4	+0.5	ESE	1	0	26.0	-0.5	36	-1	20	+1	62	0	33	31	—
	El Fasher الفاشر	1011.2	-0.2	—	NNE	3	1	25.5	+4.0	37	+2	18	+2	15	0	1	8	—
	Malakal ملاكال	1013.1	+0.1	+2.3	NE	1	1	24.6	-1.4	32	-3	20	0	79	0	83	80	—
	Wau واو	1012.8	+0.9	+3.0	SE	2	2	24.0	-1.0	35	0	20	0	79	11	101	127	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO to-morrow
Time of sunrise 06 11
sunset 17 06

From Observations taken at 8h. to-day.

Monday 3rd November, 1930 ١٩٣٠ الاثنين ٣ نوفمبر

Hour	Barometer Reduced to sea level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature Air	Change in last 24 hours	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Last 24 hours	Max.	Min.	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
	1021·0	+1·1	+2·9	NW	2	0	17·4	-0·2	~~22~~		14		83	0	0	8	3
	1020·2	+1·5	+3·0	WNW	1	1	17·3	-3·5	22	-3	15	-1	79	0	8	21	3
	1020·2	+2·2	+2·7	—	0	2	20·8	+1·8	26	0	17	-1	67	0	26	8	0
	1019·4	+1·5	+3·8	WSW	2	1	19·0	+0·4	24	-2	17	-2	80	0	6	4	2
	1018·8	+1·6	+3·3	SW	2	1	17·6	-2·7	24	-3	14	-1	82	2	2	10	
	1016·3	+0·9	+1·1	—	0	3	20·7	-1·2	25	-2	14	-1	58	4	11	7	3
	1019·9	+2·3		WSW	1	0	17·0	+0·7	26		12		80	0	0		
	1020·3	+2·0	+3·3	—	0	0	16·8	+0·4	25	-2	13	-2	80	0	0	2	
	1020·4	+1·8	+3·4	—	0	0	15·6	-0·9	26	-1	10	-3	85	0	0	2	
	1019·1	0·0	+1·9	NE	1	0	17·4	+1·5	25	-2	13	-3	67	0	0	1	
	1020·6	+2·2	+3·0	—	0	0	14·1	-0·9	—	—	9	-4	90	0	0	0	
	1018·7	+1·7	+2·8	N	2	0	17·0	-2·0	26	-2	14	-4	70	0	0	4	2
	1017·9	+0·7	+2·7	NE	2	0	20·1	-2·0	26	-1	15	-1	48	0	0	0	
	1018·3	+0·5		W	4	0	21·8	-0·9	26		14		51	0	0		2
	1018·0	+0·4		NW	5	0	23·9	-0·1	28		18		39	0	0		3
	1020·7	+1·6	+3·9	N	1	0	18·1	+0·6	26	-2	13	-1	71	0	0		
	1021·0	+0·8		N	2	0	16·5	—	25	-2	11	-4	74				
	1020·2	-0·1	+4·0	SW	2	0	19·1	+0·7	24	-4	13	-2	52	0	0		
				N	1	0	17·4	-2·3	29	-3	11	-4	67				
	1019·6	+0·1		—	0	0	18·2	-0·3	27		10		48	0	0		
	1019·0	-0·5	+4·3	—	0	0	17·7	-0·6	27	-6	14	-4	56				
	1019·0	-0·4	+4·2	—	0	0	17·0	-1·6	27	-7	12	-4	46				
	1017·9	+2·0	+5·5	NE	3	0	22·6	-2·0	36	-2	16	-4	32	0	0	1	
	1014·6	+0·8	+4·6	NE	2	1	24·1	-2·3	35	-2	20	-2	24	0	1	5	
	1016·6	+2·6	+3·7	NW	4	3	27·5	-1·7	32	0	24	0	52	0	22	13	4
	~~1010·8~~	+1·4	+0·9	N	1	0	27·0	-1·0	~~36~~	-1	23	+4	43	0	33	31	
	1012·4	+1·2		NNE	1	0	24·0	0·0	36	+1	—	—	23	0	1	8	

General Synopsis

8 30 Egypt is now an area of high pressure. The European depression is moving slowly east and pressure over the central Mediterranean is rapidly falling.

بعد الآن منطقة ضغط مرتفع وانخفاض أوربا
يسير ببطء نحو الشرق والضغط على أواسط
البحر الأبيض يهبط بسرعة

15	NE
20	NE
20	NE
15	NE
20	NNW

Forecast for 24 hours from noon to-day

On the coast light westerly winds; inland light variable winds, becoming northeasterly.
Occasional medium cloud. Mild.

رياح خفيفة غربية على الساحل ومختلفة
الاتجاه في الداخل تتحول الى الشمال الشرقي
يظهر بعض السحب المتوسط الارتفاع أحيانا
والطقس معتدل

Alexandria	62	-4	16·7	-0·9
Lybia	57	-9	14·7	-3·0
Siwa	62	-9	14·6	—
Helwan	50	-5	13·9	-1·6

NOTE. A dash marks that figures are not available

Terms of Subscription by inland Post. PT 100 annually
Abroad PT 150

Remarks

Discharge of Rivers as measured on the Sudan Gauges per sec.

	1930	1929
2-11	2425	5120
1-11	2603	5230

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	31-10	12·05	+0·06	12·13	+0·17
Malakal	2-11	11·83	-0·48	11·83	-0·48
Roseires	3-11	14·36	-0·37	14·54	-0·22
Sennar Res	2-11	17·95	—	17·82	—
Makwar	2-11	6·49	-1·82	6·66	-1·67
Khartoum	2-11	12·05	-1·11	12·10	-1·11
Kh. el Girba	1-11	10·90	-0·26	10·90	-0·28
Atbara	2-11	11·36	-0·87	11·39	-0·89
Wadi Halfa	2-11	3·67	-1·25	3·76	-1·23
Aswan Res	2-11	97·41	—	97·05	—
" D.S.	2-11	88·05	-1·25	88·25	-1·13
El Leithi	3-11	20·32	-1·45	20·48	-1·35
Roda (Cairo)	3-11	16·94	-1·08	17·01	-1·09
Nasser	1-11	9·99	-0·60	9·90	-0·69

PRINTED AT THE SURVEY OF EGYPT 1929(99/500/1)

LIC WORKS
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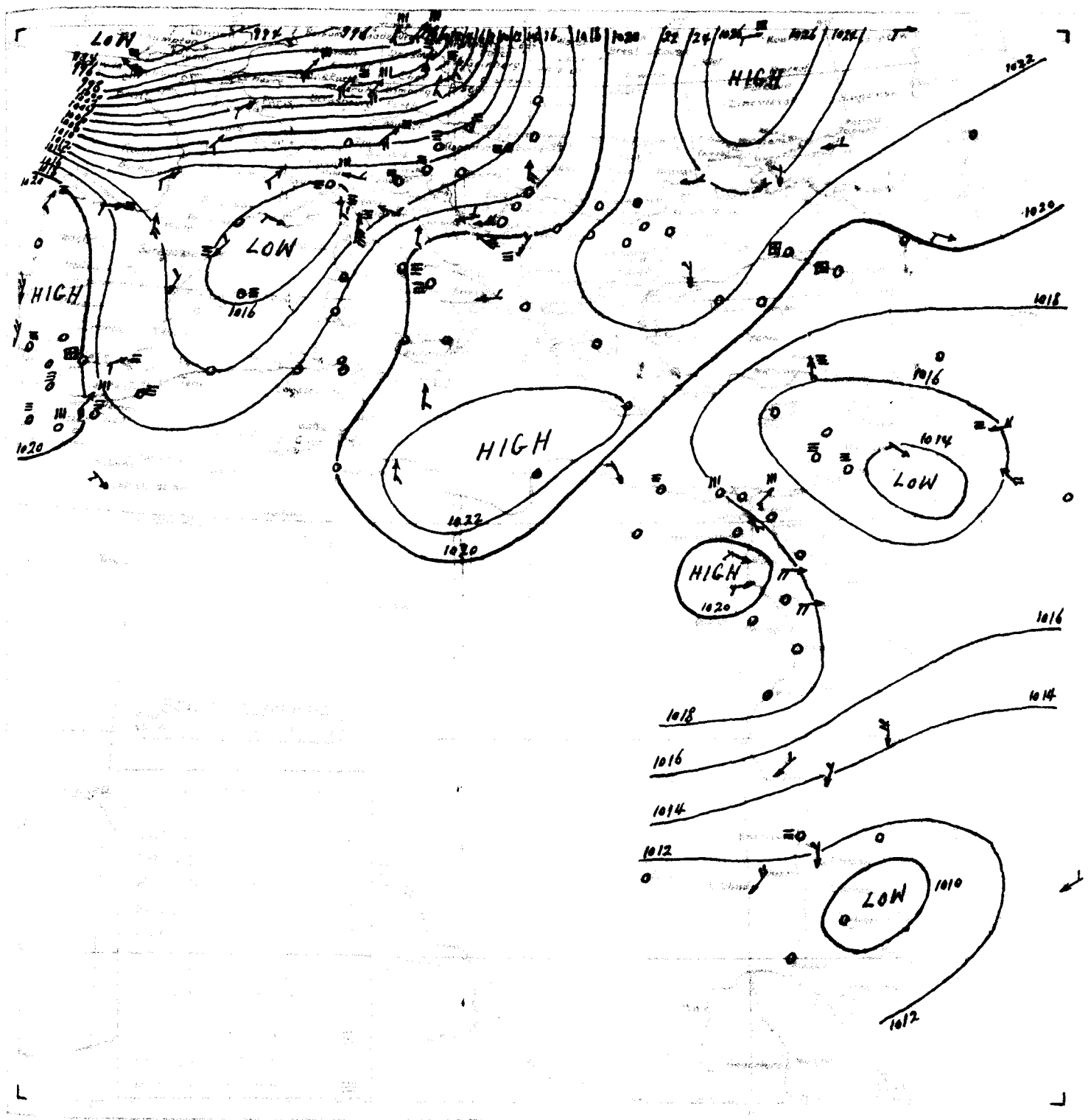
R REPORT.

١٩٣٠ -١١-٢ Barometer and Wind at 9 h. Yesterday 2 - 11 - 1930



١٩٣٠ -١١-٢ 2 - 11 - 1930

[illegible]	1020·0	-1·6	+5·7	SE	1	4	15	+1	20		12		80	2		122	
[illegible]	1020·7	-1·8	+2·7	S	2	0	18	+2	21	-1	16	0	70	0	55	71	1
[illegible]	1021·6	+0·8	+4·2	—	0	0	16	+2	—	—	—	—	50	—		44	
[illegible]	1022·0	+3·2	+4·6	NW	1	1	19	+1	21	0	15	0		0	136	41	3
[illegible]	1015·5	+2·2	-0·5	—	0	2	20	+1	25	0	13	0		0	0	25	1
Meroue مروى	1015·9	+0·7	+3·6	NE	3	0	24·6	-3·9	39	+1	19	-1	32	0	0	1	—
Atbara العطبره	1012·3	+0·4	+1·1	NNE	3	0	30·0	+1·0	37	0	24	+3	21	0	0	1	—
Kassala كسلا	1010·4	+2·5	-0·6	E	1	0	30·5	-3·5	37	-1	22	0	45	0	0	11	—
Wad Medani ودمدني	1011·8	-0·9	+1·9	N	3	0	27·0	+2·5	36	-2	23	+2	56	0	8	12	—
El Fasher الفاشر	1011·2	0·0	—	NNE	1	0	24·0	-1·5	35	0	14	-1	23	0	1	8	—
Malakal الملوكال	1013·0	-0·1	+2·2	—	0	0	27·1	+2·5	32	-3	20	0	66	0	83	80	—

1417 F.C.

MINISTRY OF PHYSICAL

DAILY WE

From Observations taken at 8h. to-day.

Tuesday 4th November, 1930 ١٩٣٠ الثلاثاء ٤ نوفمبر

Barometer			Wind			Temperature							Rainfall			
													mm	mm	mm	
1018.8	−2.2	+0.7	WSW	2	1	16.7	−0.7	23		15		62	0	0	8	4
1019.4	−0.8	+2.1	WSW	1	4	17.5	+0.2	22	−3	14	−2	79	0	8	22	1
1020.4	+0.2	+2.9	SSE	1	0	19.8	−1.0	27	+1	17	−1	73	0	26	9	1
1019.8	+0.4	+4.1	S	1	0	21.3	+2.3	26	0	17	−2	74	0	6	4	1
1020.6	+1.8	+5.0	—	0	0	19.2	+1.6	24	−3	13	−2	71	0	2	11	
1018.8	+2.5	+3.5	—	0	0	20.6	−0.1	27	0	14	−1	58	0	11	26	4
1019.6	−0.3		N	1	0	18.9	+1.9	28		14		80	0	0		
1019.5	−0.8	+2.4	N	1	0	18.0	+1.2	26	−1	14	−1	82	0	0	2	
1019.5	−0.9	+2.4	NNW	2	0	16.2	+0.6	25	−2	12	−1	90	0	0	2	
1018.7	−0.4	+1.4	ENE	4	0	20.3	+2.9	24	−3	16	0	54	0	0	1	
1018.7	−1.9	+1.1	—	0	0	14.0	−0.1	—	—	8	−5	78	0	0	0	
1018.2	−0.5	+2.2	N	2	0	19.5	+2.5	26	−2	16	−2	68	0	0	4	2
1017.5	−0.4	+2.2	—	0	0	19.6	−0.5	26	−1	13	−3	55	0	0	1	1
1017.8	−0.5		NW	5	0	22.1	+0.3	26		15		53	0	0		3
1017.0	−1.0		WNW	4	0	24.2	+0.3	27		19		39	0	0		3
1019.4	−1.3	+2.6	N	1	0	19.5	+1.4	25	−3	14	0	70	0	0		
1019.1	−1.9		NNW	2	0	17.0	+0.5	24	−3	11	−4	70				
1019.1	−1.1	+2.8	W	2	0	17.7	−1.4	26	−2	14	0	72	0	0		
			N	1	0	18.0	+0.6	30	−2	12	−3	60				
1018.6	−1.0		—	0	0	18.3	+0.1	28		11		55	0	0		
1018.2	−0.8	+3.4	—	0	0	18.0	+0.3	29	−4	14	−4	49				
1017.5	−1.5	+2.6	N	1	0	17.6	+0.6	27	−6	14	−2	47				
1016.8	−1.1	+4.3	NE	2	0	21.6	−1.0	35	−2	15	−5	26	0	0	1	
1014.8	+0.2	+4.7	NNE	1	0	23.5	−0.6	33	−3	20	−2	21	0	1	5	
1016.6	0.0	+3.6	N	4	1	27.7	+0.2	30	−2	24	0	60	0	22	15	4
1010.4	−0.4	+0.5	N	1	0	27.0	0.0	36	−1	22	+3	31	0	33	32	
1011.9	+0.4	+2.1	S	2	0	25.0	−1.0	35	0	21	+1	70	0	101	129	

Juba

8 45 The high pressure is situated over the coast of the Delta. Over the west of Egypt pressure is falling owing to the eastward movement of the European depression. There are also two secondary depressions over the central and western Mediterranean.

يوجد الارتفاع الآن على ساحل الدلتا والضغط آخذ في الهبوط في غرب مصر وذلك لتحول الانخفاض الذي فوق اوروبا نحو الشرق - وهناك ايضا انخفاضان ثانويان وسط البحر الأبيض المتوسط وغربه.

25 ENE
20 ENE
15 E
10 ESE
25 ESE

On the coast light winds chiefly southerly. Inland moderate, at times fresh, northeast to east winds.
Clear or occasional high cloud.
Slightly warmer.

رياح خفيفة اكثرها جنوبية على الساحل وريح بين شرقية وشمالية شرقية معتدلة تشتد نوعا احيانا في الداخل - السماء صحو او يظهر بعض السحب العالي احيانا - ترتفع درجة الحرارة قليلا.

Stations	Mean Wind Velocity Yesterday	Diff. from normal	Mean Temperature Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	67	+1	17.9	+0.4
Zagazig	71	+5	16.3	−1.3
Giza	73	+2	15.5	—
Helwan	53	−2	14.7	−0.7

NOTE. A dash means the figures are not available.

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Remarks

Discharge of Nile as measured at the Assuan dam per day	1929	1928
3.11	2223	5005
2.11	2425	5120

GAUGE	Date	Reading	Diff. from yesterday	Date	Reading	Diff. from yesterday
	1930	m	m		m	m
Mongalla	2.11	12.52	+0.52	12.11		+0.11
Malakal	3.11	11.83	−0.49	11.83		−0.44
Roseires	4.11	14.28	−0.40	14.36		−0.31
Sennar Res.	3.11	17.95	—	17.82		—
Makwar	2.11	6.49	−1.82	6.66		−1.61
Khartoum	4.11	11.99	−1.08	11.99		−1.10
Kh. el Girba	3.11	10.78	−0.36	10.86		−0.41
Atbara	3.11	11.32	−0.84	11.36		−0.8
Wadi Halfa	4.11	3.57	−1.20	3.62		−1.25
Aswan Res.	3.11	97.76	—	97.41		—
" D.S.	3.11	87.25	−1.38	88.05		−1.2
El Leithi	4.11	20.20	−1.48	20.32		−1.4
Roda (Cairo)	4.11	16.87	−1.07	16.94		−1.0
Nasser	2.11	9.98	−0.61	9.99		−0.6

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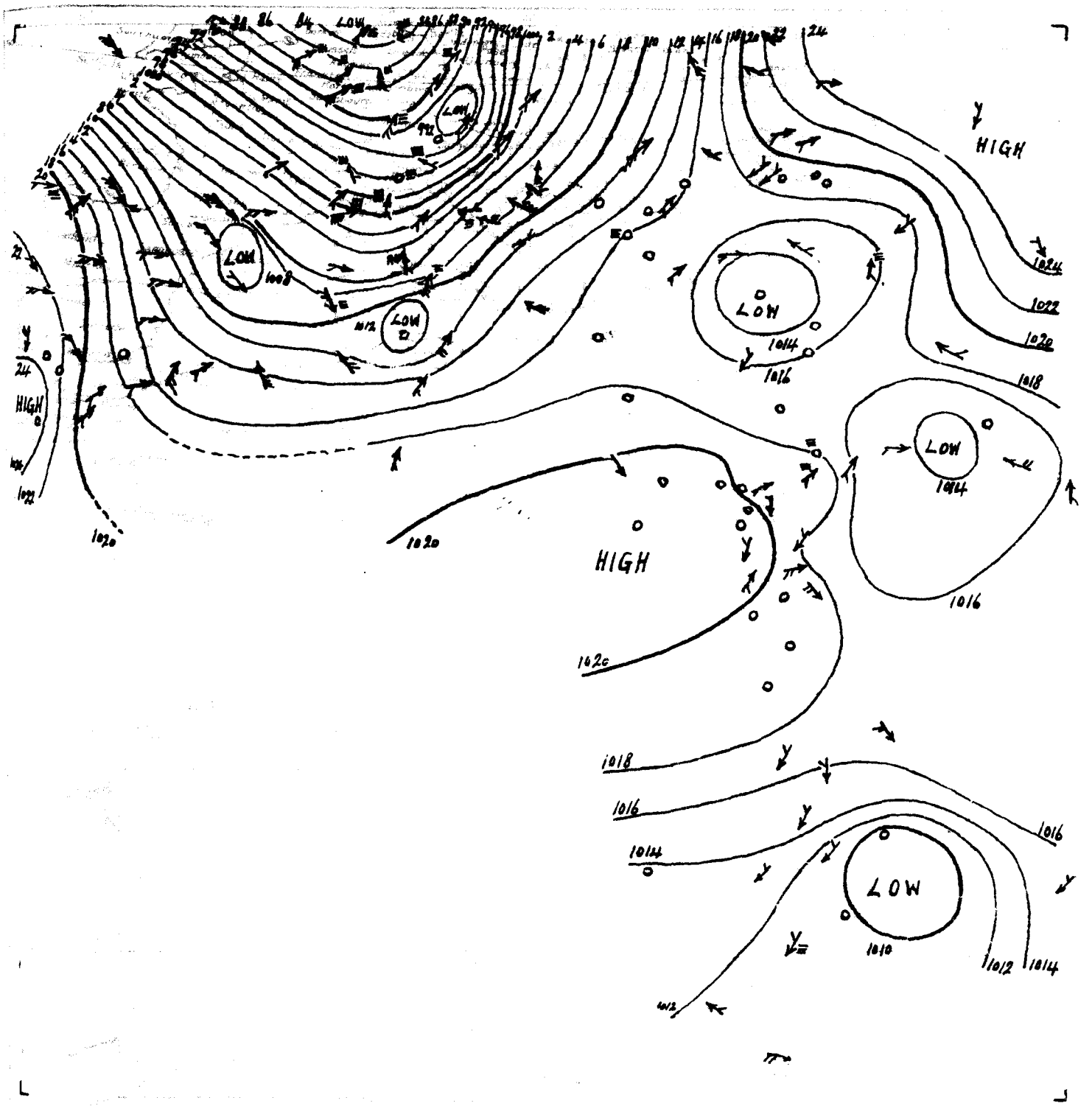
٣٠-١١-٣ Barometer and wind at 7.30 a.m. G.M.T. 3.11.30.



٣٠-١١-٣ 3.11.30.

ROME	1004.2	-15.8	-10.0	S	3	4	17	+2	19		13		80	rain		126	
MALTA	1014.1	-6.6	-3.9	SSW	3	4	21	+3	22	0	18	+2	80	0	55	73	1
ATHENS	1016.8	-4.8	-0.6	—	0	0	16	0	—	—	—	—	70	—		47	
CANDIA	1019.8	-2.2	+2.6	SW	1	1	17	-2	24	+3	11	-4		0	136	43	1
LIMASSOL	1016.0	+0.5	-0.2	—	0	0	20	0	23	-2	12	-1		0	0	27	1
Atbara	1014.4	+2.1	+3.2	N	3	0	26.5	-3.5	36	-1	21	0	17	0	0	1	—
Kassala	1009.0	-1.4	-0.8	E	1	0	32.0	+1.5	39	+1	23	+1	41	0	0	11	—
WadMedani	1011.4	-0.4	+1.5	NE	3	0	29.0	+2.0	37	-1	19	-2	20	0	8	12	—
El Obeid	1013.3	+2.6	+1.5	NE	3	0	24.4	-3.6	35	0	12	-6	20	0	17	19	—
Malakal	1011.8	-1.2	+1.0	NNE	2	0	28.8	+1.7	35	0	22	+2	38	1	84	81	—
Wau	1011.5	-1.2	+1.7	SE	2	0	26.0	+1.0	35	0	21	+1	66	0	101	128	—
Juba	—	—	—	WNW	5	0	27.0	+3.0	34	—	20	—	63	0	0	97	—

1417 F C

DAILY WE

From Observations taken at 8h to-day.

06 12

17 05

Wednesday 5th November, 1930 ١٩٣٠ الأربعاء ٥ نوفمبر

1020.4	+1.0	+3.0	S	1	0	18.5	+1.0	26	+1	14	−2	80	0	8	23	1
1020.8	+0.4	+3.2	ENE	1	2	22.4	+2.6	27	+1	18	0	68	0	26	10	1
1019.2	−0.6	+3.5	NE	3	0	24.0	+2.7	26	0	—	—	70	0	6	4	3
1019.0	−1.6	+3.4	—	0	0	18.6	−0.6	26	−1	12	−3	68	0	2	13	
1018.3	−0.5	+3.0	ESE	3	0	24.0	+3.4	25	−2	14	−1	36	0	11	29	4
1020.0	+0.4		N	1	0	20.2	+1.3	29		15		79	0	0		
1019.6	+0.1	+2.4	N	1	0	17.0	−1.0	29	+2	15	0	90	0	0	2	
1019.5	0.0	+2.3	N	2	3	16.5	+0.3	28	+1	14	+1	96	0	0	2	
1019.5	+0.8	+2.2	NNW	1	1	17.2	−3.1	28	+1	16	0	92	0	0	1	
1019.9	+1.2	+2.2	—	0	0	14.0	0.0	—	—	6	−6	73	0	0	0	
1017.2	−1.0	+1.2	N	3	0	21.0	+1.5	29	+1	18	+1	78	0	0	5	3
1017.0	−0.5	+1.7	NE	2	0	18.8	−0.8	26	−1	13	−3	48	0	0	1	2
1017.4	−0.4		NW	4	0	21.4	−0.7	28		13		46	0	0		2
1017.1	+0.1		WNW	4	0	25.0	+0.8	28		18		39	0	0		2
1019.1	−0.3	+2.2	NE	3	0	20.8	+1.3	28	0	17	+3	75	0	0		
1019.4	+0.3		N	2	0	17.0	0.0	27	0	12	−3	85				
1019.4	+0.3	+3.0	WNW	2	0	18.6	+0.9	28	0	14	0	60	0	0		
			NW	1	0	19.4	+1.4	30	−2	12	−3	64				
1018.8	+0.2		—	0	0	18.7	+0.4	30		9		41	0	0		
1018.2	0.0	+3.3	—	0	0	20.0	+2.0	30	−3	15	−3	40				
1017.4	−0.1	+2.4	NNE	1	0	17.6	0.0	29	−4	13	−3	39				
1014.4	−0.4	+4.2	N	1	1	24.9	+1.4	33	−3	20	−2	19	0	1	5	
1016.4	−0.2	+3.4	NE	2	0	28.5	+0.8	31	−1	24	0	68	0	22	17	2
1014.3	+0.1		ENE	1	1	21.0	−1.0	35	0	11	−4	34	0	1	8	
1014.8	0.0	+2.9	NE	3	0	22.3	0.0	34	−1	10	−8	24	0	17	19	
1013.3	−0.3	+2.5	NE	2	2	25.2	−1.8	36	+1	20	0	26	0	99	82	
1012.8	+0.9	+3.0	SE	2	0	25.0	0.0	34	−1	21	+1	73	0	101	130	
JUBA —	—	—	NW	4	0	27.0	−1.0	36	—	21	—	63	0	0	99	

General Situation

8 30

Egypt remains an area of high pressure, with a depression near the gulf of Akaba. The central Mediterranean is under the influence of European depressions, and there is a secondary south of Tripoli.

لا تزال مصر منطقة ضغط مرتفع مع وجود انخفاض بالقرب من خليج العقبة ويقع اواسط البحر الابيض المتوسط تحت تأثير انخفاضات اوروبا ويوجد انخفاض ثانوى جنوب طرابلس

500	25	NE
1000	25	ENE
1500	20	ENE
2000	15	ENE
3000	35	E

Forecast for 24 hours from noon to-day

On the coast light easterly winds veering to south and freshening; inland moderate to fresh northeast winds.
Mainly clear.
Remaining mild.

رياح خفيفة شرقية على الساحل تتحول الى الجنوب وتشتد نوعا وفى الداخل رياح بين المعتدلة والنسيم شمالية شرقية - فى الغالب السماء صحو - ويستمر الطقس معتدلا .

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	67	+1	17.9	+0.5
Ezbekiya	72	+6	17.6	+0.1
Giza	74	+3	17.0	—
Helwan	57	+2	16.5	+1.3

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
4.11	2080	4875
3.11	2223	5005

GAUGE	Date 1930	Reading m	Diff from normal m	Date	Reading m	Diff from normal m
Mongalla	3.11	12.70	+0.69		12.52	+0.52
Malakal	4.11	11.84	−0.48		11.83	−0.49
Roseires	5.11	14.23	−0.39		14.28	−0.44
Sennar Res.	2.11	17.95	—		17.82	—
Makwar	3.11	6.49	−1.82		6.66	−1.67
Khartoum	4.11	11.99	−1.08		11.99	−1.10
Kh. el Girba	3.11	10.48	−0.36		10.86	−0.29
Atbara	4.11	11.30	−0.82		11.32	−0.81
Wadi Halfa	4.11	3.57	−1.20		3.62	−1.23
Aswan Res.	4.11	98.42	—		97.76	—
" D.S.	4.11	87.65	−1.50		87.85	−1.30
El Leithi	5.11	20.19	−1.48		20.20	−1.47
Roda (Cairo)	5.11	16.78	−1.09		16.87	−1.01
Nasser	4.11	9.95	−0.64		9.96	−0.63

PRINTED AT THE SURVEY OF EGYPT 1929(20)/569/1)

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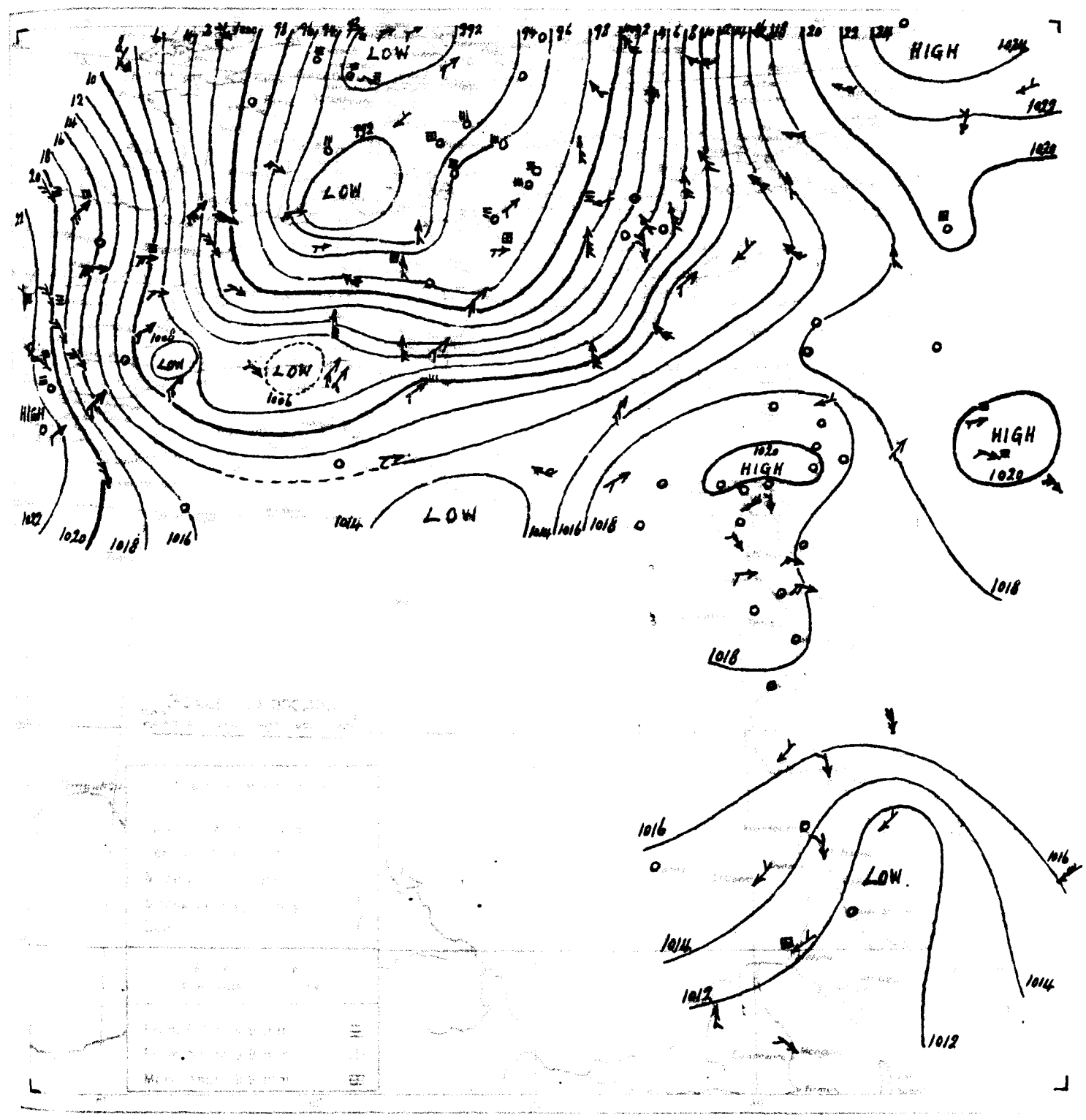
٤-١١-٣٠ Bar[illegible] Yesterday 4.11.30.



٤-١١-٣٠ From Observations taken at 8 h yesterday 4.11.30.

	STATION	Barometer reduced to sea level	Change in 24 hours	Change in 48 hours	Wind direction	Wind force	Weather	Temperature	Change in 24 hours	Max.	Max.	Min.	Min.	Rainfall	Rainfall	Sunshine	Sunshine
		mb	mb	mb				°C	°C	°C	°C	°C	°C	mm	mm	h	%
MEDITERRANEAN	ROME	996.7	-7.5	-17.5	S	2	5	13	-4	18	—	9		80	22		130
	MALTA	1010.3	-3.8	-7.9	WSW	2	2	17	-4	23	+1	16	0	70	5	60	76	2
	ATHENS	1008.0	-8.8	-9.4	S	7	4	19	+3	—	—	—	—	70	—		49	
	CANDIA	1015.8	-4.0	-1.4	SW	5	2	20	+3	19	-2	15	0		0	136	46	4
	LIMASSOL	1018.6	+2.6	+2.4	W	1	0	21	+1	24	+1	13	0		0	0	30	1
EGYPT and SUDAN	Atbara	1014.6	+0.2	+3.3	N	3	0	25.0	-1.5	34	-3	20	-1	19	0	0	1	—
	Kassala	1010.7	+1.7	+0.9	NE	2	0	29.5	-2.5	38	0	22	0	52	0	0	11	—
	Wad Medani	1012.6	+1.2	+2.6	N	3	0	26.0	-3.0	37	-1	19	-2	38	0	8	12	—
	El Fasher	1014.2	+1.8	—	ENE	1	0	22.0	-2.0	35	0	11	-4	22	0	1	8	—
	El Obeid	1014.8	+1.5	+2.9	NE	3	0	22.3	-2.1	33	-2	11	-7	24	0	17	19	—
	Malakal	1013.6	+1.8	+2.8	NE	2	2	27.0	-1.8	36	+1	22	+2	29	15	49	81	—
	Juba	—	—	—	NW	3	0	28.0	+1.0	36	—	21	—	63	0	0	98	—

06 13 From Observations taken at 9h. to-day

17 05 Thursday 6th November, 1930 الخميس ٦ نوفمبر

1019.5	+0.3	+1.3	WNW	2	0	19.9	+1.8	28		17		41	0	0	9	3
1020.8	+0.4	+3.4	SSW	1	0	17.8	−0.7	26	+1	14	−1	82	0	8	23	1
1020.3	−0.5	+2.7	N	2	1	22.6	+0.2	29	+3	20	+3	64	0	26	11	2
1017.6	−1.6	+1.8	N	3	0	24.9	+0.9	27	+1	22	+4	80	0	6	5	3
1017.8	−1.2	+2.2	—	0	0	20.4	+1.8	28	+2	15	0	95	0	2	14	
1016.3	−2.0	+0.9	ESE	4	0	27.8	+3.8	28	+1	15	0	61	0	11	32	5
1018.8	−1.2		W	1	0	20.1	−0.1	29		16		85	0	0		
1018.7	−0.9	+1.5	NW	1	4	19.5	+2.5	29	+2	17	+2	87	0	0	2	
1018.7	−0.8	+1.4	NNW	2	3	19.4	+2.9	28	+1	16	+3	88	0	0	2	
1019.1	−0.4	+1.7	NNW	3	4	18.5	+1.3	28	+2	17	+1	91	0	0	2	
1018.6	−1.3	+0.8	—	0	0	14.0	0.0	—	—	5	−7	73	0	0	0	
1016.6	−0.6	+0.5	N	2	4	21.0	0.0	28	0	19	+2	82	0	0	5	2
1016.0	−1.0	+0.6	E	1	0	19.6	+0.8	26	−1	16	+1	65	0	0	1	1
1016.3	−1.1		NNW	4	0	22.6	+1.2	28		16		62	0	0		2
1016.2	−0.9		N	5	0	25.4	+0.4	29		20		51	0	0		3
1018.3	−0.8	+1.3	NW	1	0	20.6	−0.2	29	+1	16	+3	76	0	0		
1019.0	−0.4		NNW	4	2	19.5	+2.5	27	0	11	−4	86				
1018.4	−1.0	+1.9	WNW	2	0	18.0	−0.6	28	0	16	+2	71	0	0		
			W	1	0	19.5	+0.1	31	−1	13	−2	61				
1017.5	−1.3		—	0	0	18.6	−0.1	29		10		51	0	0		
1015.9	−2.3	+0.9	—	0	0	21.0	+1.0	31	−2	17	−1	38				
1015.4	−2.0	+0.4	NNE	1	0	19.2	+1.6	30	−3	16	0	35				
1013.6	−3.3	+0.3	NNE	2	0	23.6	+2.0	36	−1	19	−1	24	0	0	1	
1011.6	−2.8	+1.3	NNE	1	1	25.0	+0.1	34	−2	21	−1	26	0	1	5	
1013.9	−2.5	+0.8	N	4	0	28.6	+0.1	32	0	25	+1	68	0	22	18	4
1012.8	−1.5		NNW	1	0	20.0	−1.0	35	0	9	−6	21	0	1	8	

جوبا Juba

9 45 The European depression has travelled in a northeasterly direction and pressure has risen on the coast to the west of Egypt but over the western desert and to the east of Egypt it has fallen slightly.

قد تحرك الانخفاض الاوروبي شمالا بشرق وارتفع الضغط على الساحل في الجهة الغربية من مصر. والذي هبط قليلا فوق الصحراء الغربية وشرق مصر.

15 N

Light to moderate winds chiefly between north and west.
Some low cloud.
Little change in temperature.

رياح بين الخفيفة والمعتدلة اكثرها بين شمالية وغربية - يظهر بعض السحاب المنخفض.
ولا تتغير درجة الحرارة الا قليلا.

67	+1	19.2	+2.0
80	+14	18.3	+0.9
81	+10	18.3	—
77	+22	17.6	+2.5

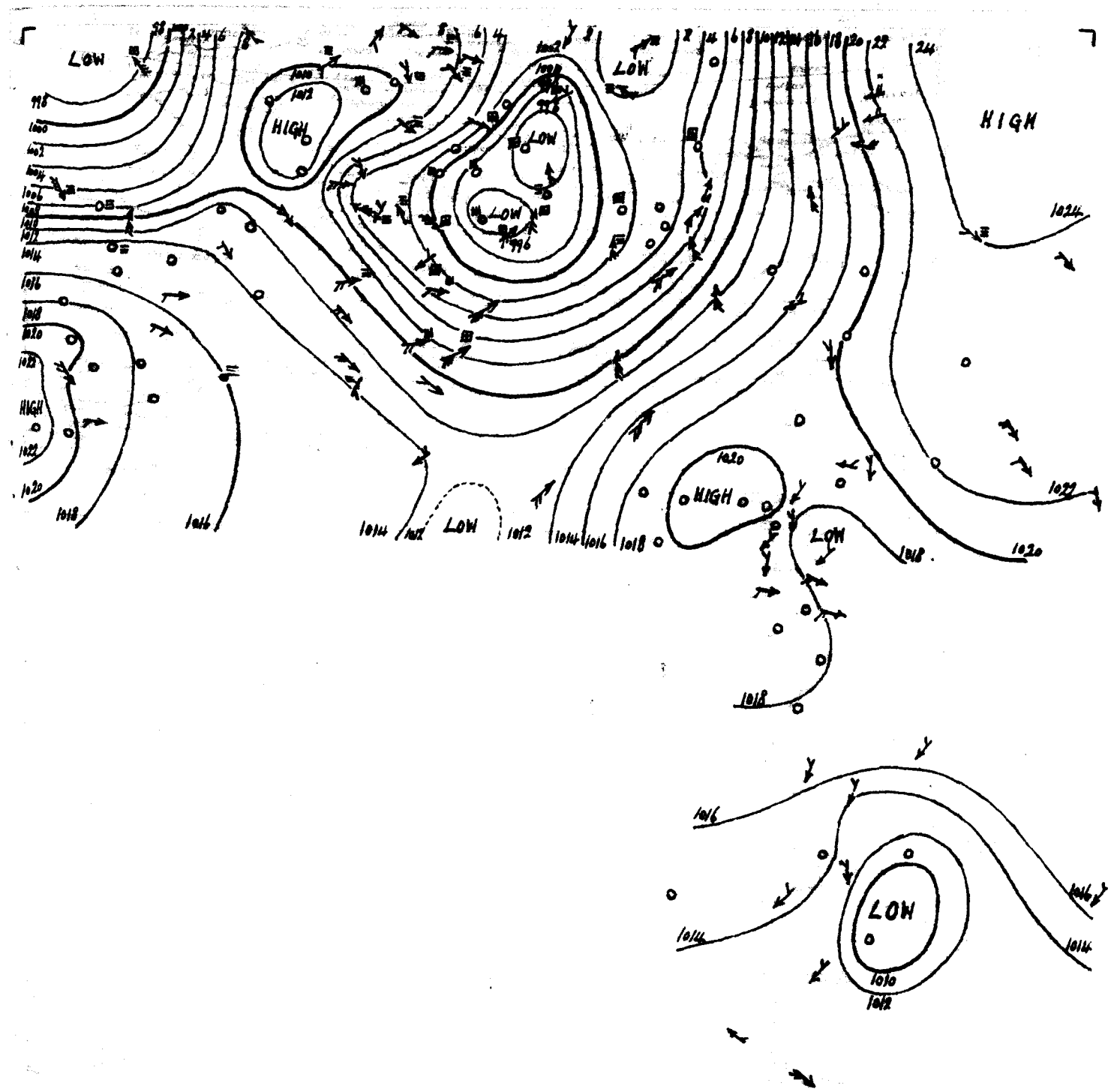
5.11	1841	4814
4.11	2080	4875

Kuraymah	5.11	12.46	+0.45	12.65	+0.64
Khartoum	5.11	11.84	−0.47	11.84	−0.48
Kosti	6.11	14.16	−0.41	14.23	−0.39
Renk	4.11	18.17	—	18.06	—
Kassala	4.11	6.58	−1.64	6.57	−1.70
Khartoum	5.11	11.87	−1.15	11.99	−1.08
Kh. el Bahr	3.11	10.78	−0.36	10.86	−0.29
Atbara	5.11	11.27	−0.81	11.30	−0.82
Wad Halfa	6.11	3.49	−1.15	3.53	−1.19
Aswan Res.	5.11	99.09	—	98.42	—
[illegible] D.S.	5.11	87.45	−1.60	87.65	−1.50
El Lahi	6.11	20.00	−1.51	20.12	−1.48
Roda (Cairo)	6.11	16.78	−1.02	16.78	−1.09
Nasser	4.11	9.95	−0.64	9.96	−0.63

LIC WORKS
RTMENT
ER REPORT.

٥ - ١١ - ٣٠.

5.11.30.



٥ - ١١ - ٣٠.

5.11.30.

	1003.9	+7.2	-10.1	NE	2	1	11	-2	15		10		70	20		133	
	1011.5	+1.2	-6.7	NW	3	4	17	0	22	0	17	+1	60	0	60	79	3
	1009.1	+1.1	-8.3	S	6	2	20	+1	—	—	—	—	80	—		51	
	1016.4	+0.6	-0.8	SW	7	1	21	+1	25	+4	18	+3		0	136	49	6
	1019.4	+0.8	+3.1	—	0	0	20	-1	26	+1	13	0		0	0	32	1
Sollum السلوم	1019.2	+0.4	+1.1	WSW	1	0	18.1	+1.4	26	—	16	—	95	0	0	9	3
Merowe مروى	1016.3	-0.5	+3.7	NNE	3	0	21.6	0.0	34	-3	17	-3	30	0	0	1	—
Atbara العطبرة	1013.8	-0.8	+2.4	NNE	3	0	26.5	+1.5	36	-1	22	+1	31	0	0	1	—
Kassala كسلا	1010.6	-0.1	+0.7	S	1	0	29.5	0.0	38	0	22	0	52	0	0	11	—
Wad Medani ودمدني	1012.2	-0.4	+2.1	N	2	0	27.5	+1.5	37	-1	18	-3	19	0	8	12	—
Roseires الروصيرص	1009.5	-0.9	-0.4	NNE	1	0	28.0	+1.0	35	-2	21	+2	51	0	33	32	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO to-morrow

Time of sunrise 06 14

sunset 17 04

From Observations taken at 8h. to-day.

Friday 7th November, 1930 ١٩٣٠ الجمعه ٧ نوفمبر

Station	Barometer Reduced to 0° mm	Change in past 24 hours mm	Differ. from normal mm	Wind Direction	Wind Force	State of Sky	Temperature At 8 h. °C	Change in past 24 hours °C	Maximum yesterday °C	Difference from normal °C	Minimum °C	Difference from normal °C	Humidity %	Rainfall Past 24 hours mm	Total from Oct. 1st to yesterday mm	Normal from Oct. 1st to yesterday mm	State of Sea
Sollum	1022.6	+3.1	+4.4	NNE	1	0	19.8	-0.1	~~24~~	—	17	—	77	0	0	10	2
Mersa Matruh	1022.4	+1.6	+4.9	WNW	1	0	18.8	+1.0	25	+1	15	0	85	0	8	24	1
Alexandria	1021.4	+1.1	+3.7	NNE	3	0	24.2	+1.6	27	+1	21	+4	72	0	26	12	3
Ramleh	1019.2	+1.6	+3.3	NE	4	0	24.6	-0.3	30	+4	22	+4	78	0	6	5	4
Port Said	1018.2	+0.4	+2.5	—	0	8	17.6	-0.8	28	+2	15	0	91	0	2	15	—
Ismailia	1017.2	+0.9	+1.8	ESE	1	0	27.5	-0.3	33	+6	22	+7	62	0	11	35	2
Suez	1020.2	+1.4		NW	1	0	19.9	-0.2	28		16		92	0	0		
Zagazig	1019.4	+0.7	+2.1	N	2	8	19.2	-0.3	29	+2	18	+3	87	0	0	2	
Cairo	1019.8	+1.1	+2.4	N	2	8	18.4	-1.0	27	0	18	+5	96	0	0	2	
Helwan	1019.4	+0.3	+2.0	NW	3	4	19.6	+1.1	27	+1	14	-1	93	0	0	2	
Wadi Halfa	1023.4	+4.8	+5.6	—	0	0	15.0	+1.0	—	—	8	-4	77	0	0	0	
Minia	1016.2	-0.4	+0.1	N	3	4	22.0	+1.0	28	0	20	+3	82	0	0	5	3
Assiut	1016.0	0.0	+0.5	—	0	0	21.5	+1.9	26	-1	15	0	74	0	0	1	0
Kharga	1016.4	+0.1		NNW	5	0	24.0	+1.4	28		18		66	0	0		3
Dakhla	1016.2	0.0		WNW	5	0	26.0	+0.6	29		21		47	0	0		3
Farafra	1019.1	+0.8	+2.0	N	4	0	21.6	+1.0	27	0	16	+5	80	0	0		
Bahariya	1017.0	0.0		NNE	4	0	21.5	+2.0	26	-1	18	+4	82				
Zeitah	1019.0	+0.6	+2.4	NW	3	2	18.4	+0.4	23	+1	16	+2	86	0	0		
Qena				N	1	0	20.2	+0.7	32	0	16	+2	64				
Aswan	1017.8	+0.3		NNE	1	0	21.5	+2.7	29		12		75	0	0		
Wadi Halfa	1015.8	-0.1	+0.7	N	1	0	22.5	+1.5	34	+1	18	+1	44				
Kosseir	1014.6	-0.8	-0.5	NNE	1	0	20.8	+1.6	31	-2	18	+2	43				
Port Sudan	1012.7	-0.3	-0.1	NE	2	0	25.6	+2.0	35	+1	20	0	28	0	0	1	
Suakin	1011.8	+0.2	+0.3	E	2	0	28.5	+0.5	39	+3	22	+1	37	0	0	1	
Kamaran	1011.6	0.0	+1.2	NNE	1	0	27.3	+2.3	36	0	22	+1	34	0	1	5	
Massawa	1015.2	+1.3	+2.1	NE	5	4	28.5	-0.1	32	0	25	+1	75	tr.	22	20	5
Asmara	1009.1	0.2	-0.8	E	1	0	30.5	+2.0	38	0	24	+2	47	0	0	11	
Kassala	1009.4	0.4	-0.8	N	3	0	28.0	+0.2	40	+2	20	-1	26	0	8	12	
Khartoum	1008.6	+0.6	-1.3	NNE	1	0	29.0	+2.5	36	-1	20	+1	52	0	33	32	
Kordofan	1011.9	-0.9		NNE	1	0	20.0	0.0	35	0	8	-6	18	0	1	8	
Fashoda	1013.8	12.0	+1.8	NE	2	0	22.5	-1.2	33	-2	11	-7	22	0	17	19	
Malakal	1012.0	+0.4	+1.2	—	0	3	22.0	-4.1	37	+2	20	0	74	0	99	83	
Lado	1011.5	-0.3	+1.7	S	2	1	24.0	0.0	36	+1	18	-2	72	0	101	131	
Juba	—	—	—	NW	1	1	27.0	0.0	40	—	—	—	69	0	0	102	

Forecast for 24 hours from noon to-day

Station	Humidity Mean of Day Yesterday %	Humidity Mean of Day Diff. from normal %	Wet Bulb Temperature Mean of Day Yesterday °C	Wet Bulb Temperature Mean of Day Diff. from normal °C
Alexandria	72	+6	19.3	+2.2
Ezbekiya	78	+11	19.9	+2.6
Giza	79	+8	19.8	—
Helwan	81	+26	19.0	+3.9

NOTE. A dash means that figures are not available.

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

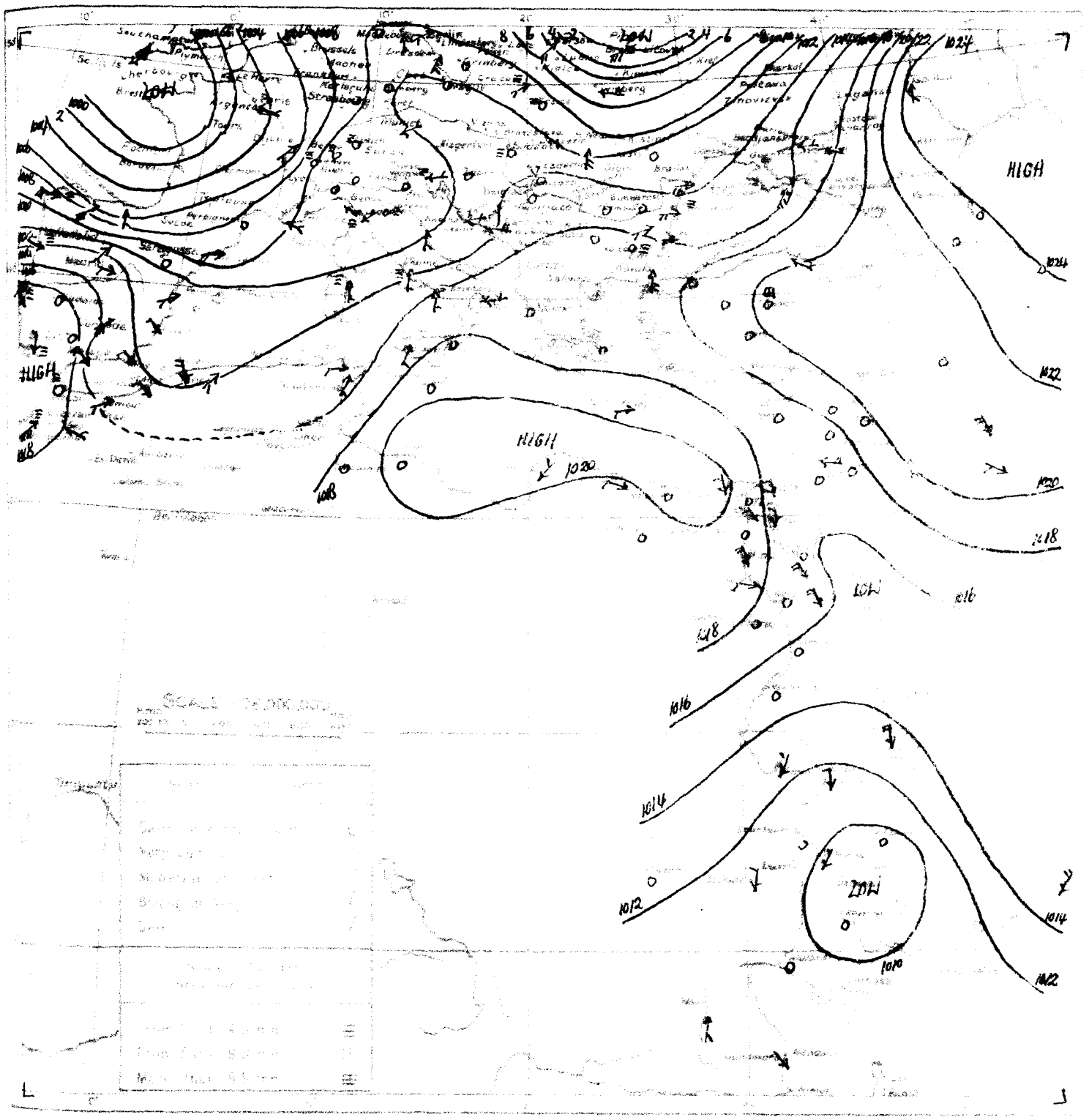
	1930	1929
7.11	1592	4617
6.11	1721	4718

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Reading m	Diff.
Mongalla	5.11	12.46	+0.45	12.65	+0.64
Malakal	5.11	11.84	-0.47	11.84	-0.46
Roseires	7.11	14.08	-0.42	14.16	-0.41
Sennar Res.	6.11	18.37	—	18.27	—
Makwar	6.11	6.38	-1.78	6.53	-1.67
Khartoum	5.11	11.87	-1.15	11.99	-1.03
Kh. el Girba	5.11	10.78	-0.33	10.78	-0.35
Atbara	5.11	11.27	-0.81	11.30	-0.82
Wadi Halfa	6.11	3.49	-1.15	3.53	-1.19
Aswan Res.	7.11	100.91	—	99.99	—
" D.S.	7.11	87.05	-1.84	87.25	-1.72
El Leithi	7.11	19.40	-1.55	20.00	-1.51
Roda (Cairo)	6.11	11.78	-1.02	11.78	-1.09
NASSER	6.11	9.92	-0.66	9.94	-0.65

PRINTED AT THE SURVEY OF EGYPT

LIC WORKS.
RTMENT
:R REPORT.

٣٠ - ١١ - ٦ Barometer and Wind at 8 h Yesterday 6.11.30



٣٠ - ١١ - ٦ From Observations taken at 8 h yesterday 6.11.30.

	STATION	Barometer reduced to sea level	Barometer Diff. from Yesterday	Barometer Diff. from Average	Wind Direction	Wind Force	Cloud	Temperature Max.	Temperature Diff. from Average	Temperature Min.	Temperature Diff. from Average	Temperature Diff. from Average	Temperature Max.	Temperature Diff. from Average	Temperature Diff. from Average	Rainfall	Rainfall	Rainfall	Rainfall
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1013.6	+9.7	-0.3	S	3	4	13	+2	16	—	10	—	70	1		137	—	
	MALTA	1019.0	+7.5	+0.8	—	0	0	16	-1	18	-4	13	-3	60	0	60	81	1	
	ATHENS	1017.5	+8.4	+0.1	—	0	2	18	-2	—	—	—	—	60	—		54	—	
	CANDIA	1019.9	+3.5	+2.8	W	3	4	21	0	21	0	19	+4		0	136	51	4	
	LIMASSOL	1017.9	-1.5	+1.6	—	0	2	21	+1	27	+3	12	-1	—	0	0	34	1	
EGYPT and SUDAN	Albara عطبره	1011.6	-2.2	+0.1	N	2	0	28.0	+1.5	36	0	22	+1	33	0	0	1	—	
	Kassala كسلا	1009.3	-1.3	-0.6	—	0	0	28.5	-1.0	38	0	21	-1	58	0	0	11	—	
	Wad Madani ودمدني	1009.8	-2.4	-0.3	NE	2	1	27.8	+0.3	39	+1	19	-2	28	0	8	12	—	
	Roseires الروصيرص	1008.0	-1.5	-1.9	NNE	1	0	26.5	-1.5	36	-1	21	+2	34	0	33	32	—	
	El Obeid الابيض	1011.8	-3.0	-0.2	N	2	0	23.7	+1.4	34	-1	10	-8	21	0	17	19	—	
	Malakal الملاكل	1011.6	-1.7	+0.8	NE	1	0	26.1	+0.9	36	+1	16	-4	28	0	99	82	—	
	Wau واو	1011.8	-1.0	+2.0	S	2	1	24.0	-1.0	36	+1	19	-1	77	0	101	130	—	
	Juba جوبا	—	—	—	NW	2	0	27.0	0.0	36	—	21	—	63	0	0	100	—	

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow
Time of sunrise 06 15
" sunset 17 03

From Observations taken at 8 h. to-day.

Saturday 8th November, 1930 ١٩٣٠ السبت ٨ نوفمبر

Station	Barometer Reduced to sea level	Change in past 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature at 8 h.	Change in past 24 hours	Maximum yesterday	Diff. from normal	Minimum	Diff. from normal	Humidity	Rainfall Past 24 hours	Total from 1st to yesterday	Normal from 1st to yesterday	State of sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1021.2	−1.4	+3.0	N	2	2	17.4	−2.4	23	—	17	—	93	0	0	10	3
	1020.8	−1.6	+3.2	NNE	1	2	21.4	+2.6	23	−1	18	+3	77	0	8	24	2
	1020.3	−1.1	+2.6	N	3	3	22.2	−2.0	28	+2	20	+3	76	0	26	13	2
	1018.8	−0.4	+2.9	NE	3	0	23.9	−0.7	27	+1	22	+4	81	0	6	6	4
	1017.5	−0.7	+1.8	—	0	0	20.3	+0.7	27	+1	16	+1	89	0	2	16	—
	1016.0	−1.2	+0.5	—	0	0	25.9	−1.6	33	+6	20	+5	58	0	11	38	2
	1019.2	−1.0		N	1	0	20.1	+0.2	30		16		89	0	0		—
	1019.0	−0.4	+1.7	NNE	1	8	19.0	−0.2	30	+4	17	+2	90	0	0	2	—
	1018.7	−1.1	+1.3	N	2	4	19.2	+0.8	29	+2	17	+4	94	0	0	2	—
	1019.0	−0.4	+1.5	N	2	4	20.6	+1.0	30	+4	19	+4	86	0	0	2	—
	1020.3	−3.1	+2.4	—	0	0	17.0	+2.0	—	—	10	−2	97	0	0	0	—
	1017.1	+0.9	+0.9	N	3	0	22.0	0.0	30	+3	20	+3	82	0	0	5	3
	1015.2	−0.8	−0.4	N	1	0	22.0	+0.5	27	0	15	0	59	0	0	1	1
	1015.2	−1.0		N	4	0	26.5	+0.5	30		22		57	0		—	3
	1018.3	−0.8	+1.2	NNE	5	0	21.2	−0.4	30	+3	14	+1	80	0	0	—	—
	1017.5	−1.5		N	3	0	20.0	−1.5	29	+3	17	+3	91	—		—	—
	1017.2	−1.8	+0.5	WNW	3	3	19.0	+0.6	28	+1	18	+4	88	0	0	—	—
				NW	1	0	21.5	+1.3	33	+1	16	+2	64			—	—
	1016.0	−1.8		—	0	0	22.0	+0.5	32		16		68	0	0	—	—
	1015.0	−0.8	−0.1	NNE	1	0	23.0	+0.5	36	+4	18	+1	37			—	—
	1013.1	−1.5	−2.1	NNE	1	0	23.8	+3.0	31	−1	18	+2	38			—	—
	1010.3	−1.3	−0.2	NNE	1	0	27.6	+0.3	38	+2	21	0	36	0	1	5	—
	1015.2	0.0	+2.0	NW	3	4	28.1	−0.4	31	−1	25	+1	77	3	25	22	3
	1009.1	−0.3	−1.2	N	2	0	28.0	0.0	40	+2	19	−2	30	0	8	12	—
	1007.1	−1.5	−2.8	NE	1	0	27.5	−1.5	36	−1	20	+1	54	0	33	32	—
	1011.2	−0.7		WSW	1	0	19.5	−0.5	36	+1	11	−3	31	0	1	8	—

جوبا JUBA

Synopsis

9 30 High pressure centred over Spain extends throughout the Mediterranean basin decreasing towards Egypt, where the pressure has weakened somewhat.

تمتد منطقة الضغط المرتفع الواقع على اسبانيا على عموم حوض البحر الابيض المتوسط متناقصة نحو مصر حيث أخذ الضغط يميل الى الهبوط.

80 NE
45 ENE

Forecast for 24 hours from noon to-day

Moderate north to northeast winds, fresh at times.
Mainly clear by day.
Little change in temperature.

رياح شمالية الى شمالية شرقية معتدلة تشتد احيانا - السماء صحو على العموم بالنهار - ولا تتغير درجة الحرارة الا قليلا.

Station	Humidity Mean of Day Yesterday	Diff. from normal	Vel. Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	69	+3	20.7	+3.7
Ezbekiyeh	76	+9	19.7	+2.5
Giza	80	+9	19.6	—
Helwan	81	+26	19.6	+4.7

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

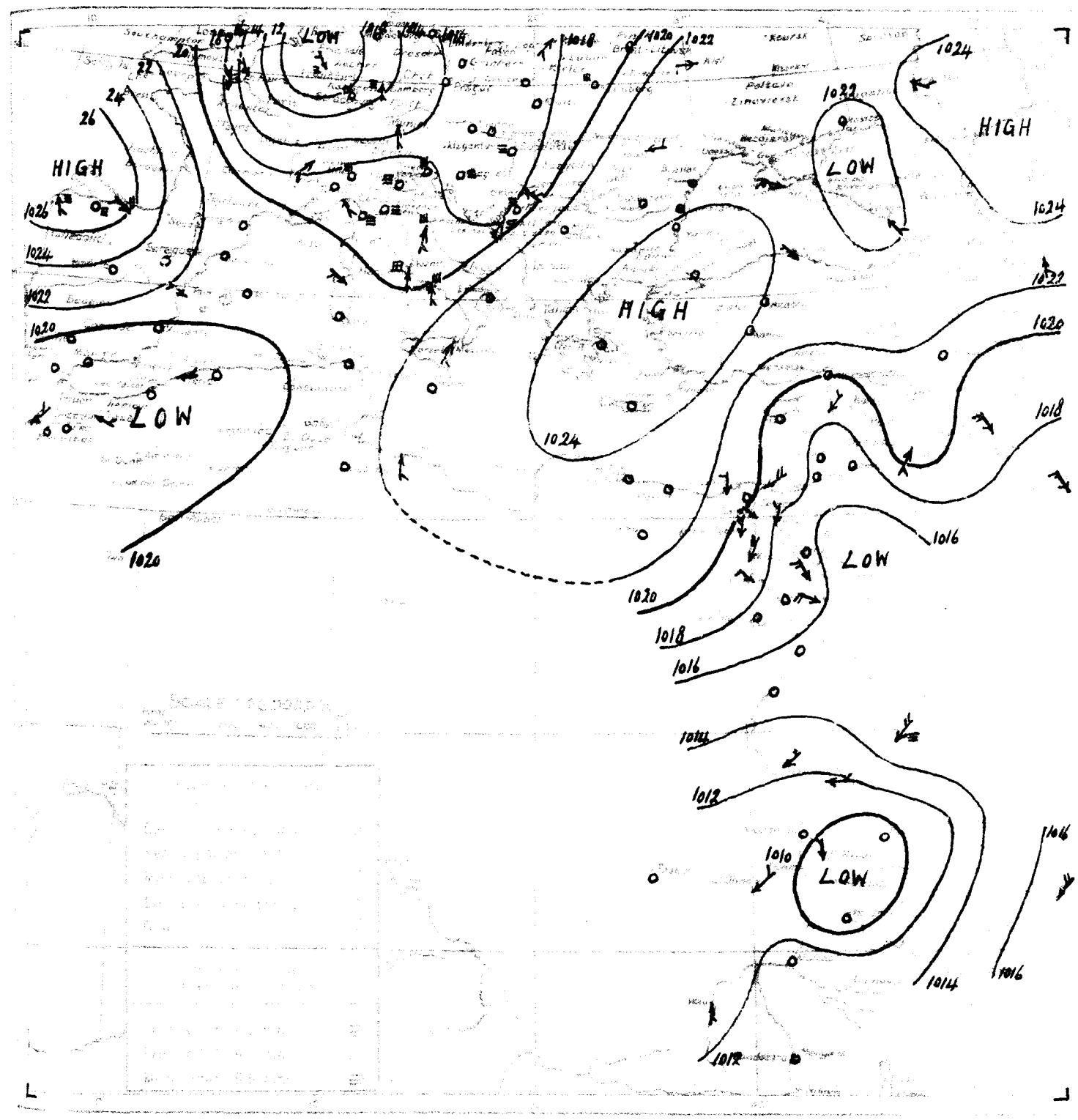
Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
8.11	1396	4519
7.11	1542	4617

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Reading m	Diff. m
Mongalla	7.11	12.25	+0.26	12.35	+0.35
Malakal	7.11	11.84	−0.47	11.84	−0.47
Roseires	8.11	14.02	−0.43	14.08	−0.42
Sennar Reg.	7.11	18.51	—	18.37	—
Makwar	7.11	6.34	−1.78	6.38	−1.78
Khartoum	7.11	11.82	−1.13	11.85	−1.15
Kh. el Girba	5.11	10.78	−0.33	10.78	−0.35
Atbara	7.11	11.24	−0.77	11.26	−0.79
Wadi Halfa	7.11	3.44	−1.13	3.49	−1.15
Aswan Reg.	8.11	101.80	—	100.91	—
" D.S.	8.11	86.85	−1.95	87.05	−1.84
El Leithi	8.11	19.78	−1.62	19.90	−1.55
Roda (Cairo)	8.11	16.83	−1.05	16.72	−1.01
Nasser	6.11	9.92	−0.66	9.94	−0.65

PRINTED AT THE SURVEY OF EGYPT 1930(29/686)

LIC WORKS
RTMENT.
ER REPORT.

٢٠ - ١١ - ٧ Barometer and Wind at 8 h. Yesterday 7.11.30.



٢٠ - ١١ - ٧ From Observations taken at 8 h. yesterday 7.11.30.

	STATION	Barometer Observed in Sea Level	Change in past 24 hours	Change in past 24 hours	Direction	Force	Cloud	Temperature at 8 h.	Change in past 24 hours	Maximum	Difference	Minimum	Difference					
		mm	mm	mm				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1019.4	+5.8	+5.5	S	2	4	16	+3	16	—	12	—	90	10		141	—
	MALTA	1023.3	+4.3	+5.1	SSE	1	0	19	+3	22	0	17	+1	70	0	60	84	1
	ATHENS	1024.4	+6.9	+7.0	—	0	0	15	-3	—	—	—	—	60	—		56	
	CANDIA	1024.8	+4.9	+7.7	SW	1	2	19	-2	26	+5	15	0		0	136	54	2
	LIMASSOL	1018.6	+0.7	+2.2	—	0	0	23	+2	28	+4	15	+2		0	0	36	1
EGYPT and SUDAN																		

MINISTRY PH SIC

DAILY WE

06 16

From Observations taken at 8h to-day

17 02 Sunday 9th November, 1930 الأحد ٩ فبراير

1018.2	-3.0	-0.1	NNW	2	4	17.6	+0.2	24		15		78	0	0	11	3
1017.0	-3.8	-0.7	WNW	1	1	17.2	-4.2	23	-1	14	-1	81	0	8	25	3
1016.7	-3.6	-1.1	NNW	1	3	21.3	-0.9	27	+1	19	+2	66	0	26	15	2
1015.5	-3.3	-0.5	N	1	2	23.2	-0.7	27	+1	20	+2	75	0	6	6	2
1012.8	-3.2	-2.7	—	0	4	21.3	-4.6	29	+3	17	+2	66	0	11	41	1
1016.3	-2.9		NW	1	4	18.5	-1.6	29		15		92	0	0		
1015.8	-3.2	-1.6	N	2	3	17.8	-1.2	30	+4	17	+3	91	0	0	3	
1015.9	-2.8	-1.6	N	1	3	18.0	-1.2	28	+1	16	+3	92	0	0	3	
1014.8	-4.2	-2.7	N	2	4	19.7	-0.9	29	+3	18	+3	84	0	0	2	
1017.9	-2.4	-0.1	WNW	1	1	18.0	+1.0	—	—	13	+1	82	0	0	1	
1014.7	-2.4	-1.5	N	2	4	20.0	-2.0	29	+2	19	+2	81	0	0	5	2
1012.8	-2.4	-2.8	N	1	0	21.2	-0.8	27	0	15	0	78	0	0	1	1
1013.5	-1.7		W	3	0	25.8	-0.7	30		21		58	0	—		2
1015.8	-2.5	-1.4	NW	3	0	21.0	-0.2	29	+2	18	+5	74	0	0		
1015.5	-2.0		NW	3	0	19.5	-0.5	28	+2	18	+4	86				
1014.7	-2.5	-2.1	NW	2	2	19.2	+0.2	28	+1	18	+4	87	0	0		
			NNW	1	0	22.8	+1.3	34	+3	17	+3	64				
1014.3	-1.7		NNW	1	0	21.0	-1.0	33		13		70				
1012.6	-2.4	-2.6	N	1	0	24.8	+1.8	37	+5	20	+3	43				
1012.8	-0.3	-2.5	—	0	0	22.4	-1.4	35	+3	19	+3	47				
1010.3	0.0	-0.3	NE	1	0	27.3	-0.3	38	+2	22	+1	36	0	1	5	
1012.3	-2.9	-1.0	NE	4	4	29.1	+1.0	33	+2	25	+1	70	0	25	24	4
1005.8	-1.3	-4.1	NNE	1	0	30.0	+2.5	36	-1	19	0	41	0	33	33	
1009.6	-1.6	-1.2	NNW	1	1	27.4	+0.7	38	+3	22	+2	54	0	99	83	

جوبا JUBA

9 30 The pressure over Egypt and the eastern Mediterranean continues to fall and a depression has formed near the Syrian coast. There is also a shallow depression near the Gulf of Akaba.

يستمر الضغط على مصر وشرق البحر الابيض المتوسط في الهبوط وقد تكون انخفاض بالقرب من شاطئ الشام وآخر ضحل عند خليج العقبة.

20 NE
15 ENE
5 N

Light to moderate variable winds between northwest and northeast.
Some medium cloud.
Possibility of rain on the coast.
Temperature about normal.

رياح بين الخفيفة والمعتدلة ما بين شمالية غربية وشمالية شرقية. يظهر بعض السحاب المتوسط الارتفاع ويحتمل المطر على الساحل. ودرجة الحرارة حول المعدل.

Station	Humidity Mean of day		Wind Temperature Mean of day	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	71	+5	19.2	+2.3
Ezbekiya	79	+12	19.5	+2.3
Giza	78	+7	19.6	—
Helwan	73	+18	18.9	+4.1

NOTE. In each means two figures are not available

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Remarks

X Roda river gauge reading for 26.10.30 published on 26 & 27.10.30 should read 17.30 instead of 17.28 m.

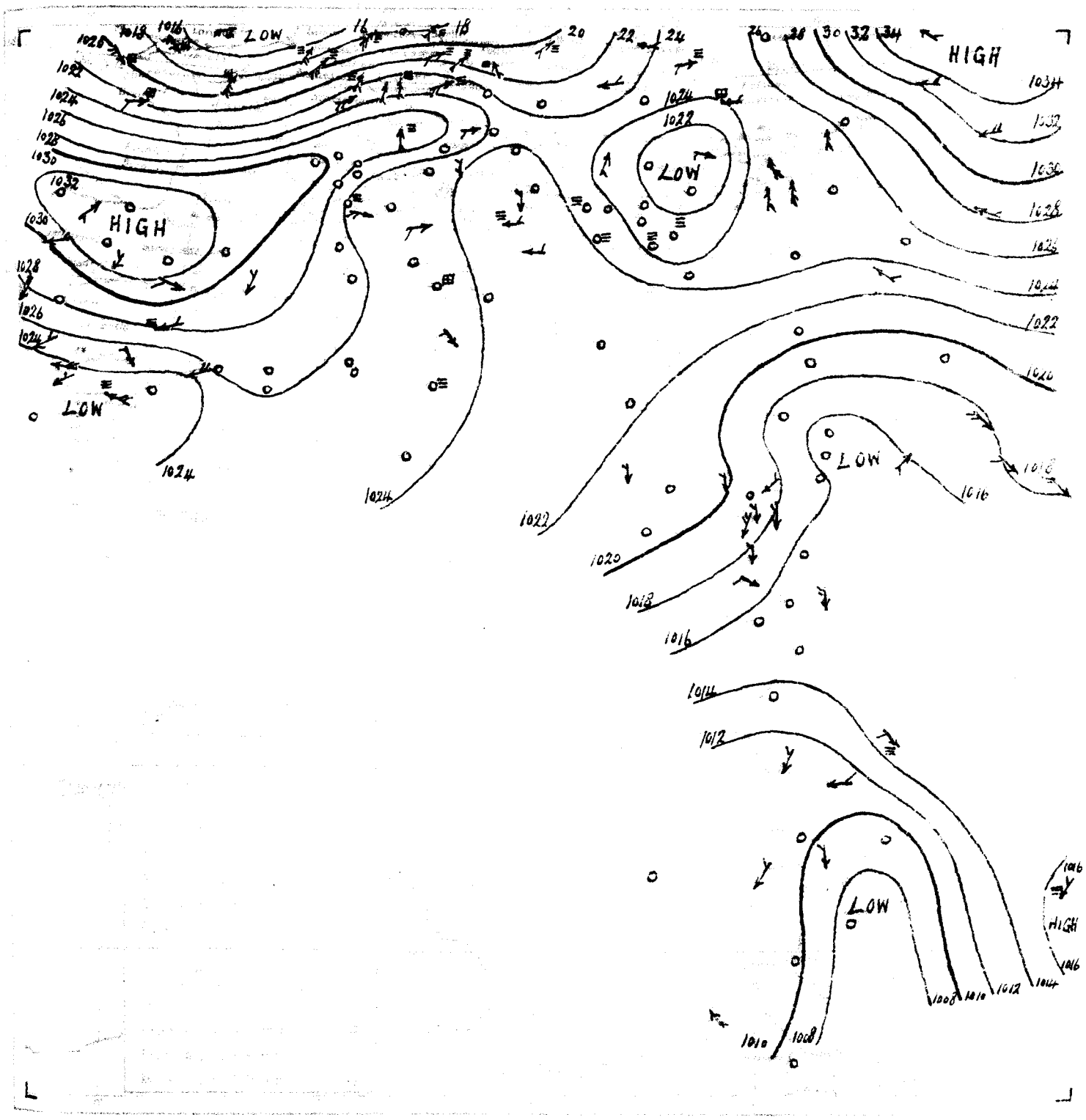
ملاحظة: صحة قراءة النهر بمقياس الروضة عن يوم ٢٦-١٠-٣٠ المذكورة بتقرير يومي ٢٦ و ٢٧-١٠-٣٠ هي ١٧,٣٠ بدلا من ١٧,٢٨ مترا.

Discharges at Aswan as measured by the sluices m3 per sec		
	1930	1929
9.11	1255	4423
8.11	1396	4519

GAUGE.	Date	Reading	Diff. from normal	Date	Reading
	1930	m	m		m
Mongalla	7.11	12.25	+0.26	12.35	+0.35
Malakal	8.11	11.84	-0.46	11.84	-0.47
Roseires	8.11	14.02	-0.43	14.08	-0.42
Sennar Res	7.11	18.51	—	18.37	—
Makwar	7.11	6.34	-1.78	6.38	-1.78
Khartoum	8.11	11.98	-0.92	11.82	-1.15
Kh. el Girba	5.11	10.78	-0.33	10.78	-0.35
Atbara	8.11	11.22	-0.76	11.24	-0.77
Wadi Halfa	9.11	3.38	-1.06	3.41	-1.08
Aswan Res.	9.11	102.69	—	101.80	—
" D.S.	9.11	86.65	-2.07	86.85	-1.95
El Leithi	9.11	19.70	-1.60	19.78	-1.62
Roda (Cairo)	9.11	16.60	-1.00	16.63	-1.05
Nasser	6.11	9.92	-0.66	9.94	-0.65

PRINTED AT THE SURVEY OF EGYPT

٨ - ١١ - ٣٠ 8.11.30.



٨ - ١١ - ٣٠ 8.11.30

	STATION																		
MEDITERRANEAN	ROME		1025.0	+5.6	+11.2	NE	1	8	13	−3	20		12		90	—		145	
	MALTA		1025.2	+1.9	+7.0	—	0	0	17	−2	23	+2	15	0	80	drops	60	87	0
	ATHENS		1023.1	−1.3	+5.7	—	0	0	15	0	—	—	—	—	60	—		54	
	CANDIA		1023.6	−1.2	+6.6	W	1	1	16	−3	26	+5	13	−2		0	136	57	1
	LIMASSOL		1016.7	−1.9	+0.3	—	0	0	22	−1	28	+4	13	+1		0	0	38	1
EGYPT and SUDAN	Merowe	مروى	1011.0	−1.7	−1.9	NE	2	0	28.0	+2.4	39	+2	22	+3	41	0	0	1	—
	Atbara	العطبره	1011.6	−0.2	0.0	E	2	0	28.5	0.0	39	+3	22	+2	39	0	0	1	—
	Kassala	كسلا	1009.1	0.0	−0.8	E	1	0	30.0	−0.5	38	0	24	+2	53	0	0	11	—
	El Obeid	الابيض	1011.6	−2.2	−0.5	NE	2	0	26.8	+4.3	36	+1	13	−4	34	0	17	19	—
	Malakal	الملوال	1011.2	−0.8	+0.4	N	1	2	26.7	+4.7	37	+2	21	+1	45	0	99	83	—
	Wau	واو	1011.5	0.0	+1.7	SE	2	1	27.0	+3.0	—	—	20	0	64	0	101	131	—
	Juba	جوبا	—	—	—	NW	1	0	25.0	−2.0	37	—	—	—	76	0	0	103	—

06 16

17 01 Monday 10th November, الاثنين ١٠ نوفمبر

1016·7	-1·5	-1·6	NNW	2	2	17·9	+0·3	**		15		89	0	0	11	3
1015·9	-1·1	-1·8	NW	2	2	18·4	+1·2	22	-2	17	+2	81	0	8	26	3
1015·1	-1·6	-2·7	NNW	3	4	20·6	-0·7	25	0	20	+3	73	drops	26	16	3
1014·0	-1·5	-2·0	WNW	2	0	21·9	-1·3	27	+2	19	+1	66	0	6	6	1
1014·2	-0.8	-1.6	—	0	2	22.1	+0.9	26	0	18	+4	76	0	2	10	
1011·4	-1·4	-4·2	—	0	4	25·0	+3·7	30	+4	17	+2	70	0	11	44	0
1014·7	-1·6		WNW	1	0	17·4	-1·1	27		14		84	0	0		
1014·7	-1·1	-2·8	—	0	0	18·0	+0·2	27	0	15	+1	82	0	0	3	
1014·8	-1·1	-2·8	—	0	0	18·0	0·0	26	0	14	+1	84	0	0	3	
1015·1	+0·3	-2·5	—	0	0	18·9	-0·8	27	+1	15	0	78	0	0	2	
1016·3	-1·6	-1·7	—	0	0	15·0	-3·0	—	—	9	-3	89	0	0	1	
1013·9	-0·8	-2·3	N	2	4	20·0	0·0	28	+1	19	+2	72	0	0	5	2
1013·0	+0·2	-2·7	N	1	0	21·7	+0·5	27	+1	16	+1	69	0	0	2	1
1013·3	-0·1		NNW	5	0	23·3	+0·2	28		18		80	0	0		3
1012·8	-0·7		NW	4	1	25·7	-0·1	29		21		64	0	—		2
1015.2	-0.6	-2.1	NW	1	0	19.0	-2.0	27	0	15	+2	81	0	0		
1015·1	-0·4		NNW	3	0	18·2	-1·3	27	+1	15	+1	85				
1014.8	+0.1	-2.1	WNW	2	0	19.2	0.0	27	0	17	+4	79	0	0		
			SW	4	0	20.1	-2.7	29	-2	—	—	79				
1014·4	+0·1		NNE	1	0	22.0	+1.0	32		12		61	0	0		
1012.4	-0.2	-2.9	N	1	0	23.2	-1.6	35	+3	19	+2	50				
1012·6	-0.2	-2.0	—	0	0	21.2	-1.2	34	+2	17	+2	48				
1010.2	-0.1	-0.5	NNE	1	1	26.7	-0.6	38	+2	23	+2	29	0	1	5	
1012.3	0.0	-1.0	NW	1	1	30.1	+1.0	33	+2	25	+1	62	drops	25	25	1
1009.3	-0.3	-1.5	N	1	1	28.0	+0.6	35	0	22	+2	57	0	99	84	

جوبا JUBA

8 30 The fall in pressure continues. The depression over the Syrian coast has deepened. A wedge of high pressure extends from the Balkans to Crete, and there is a shallow depression off Benghazi.

يستمر الضغط في الهبوط وقد ازداد عمق الانخفاض على ساحل الشام - ويوجد نتوء من الضغط العالي يمتد من البلقان لجزيرة كريت وهناك انخفاض ضئيل بالقرب من بنغازي.

15	NNE
20	N
15	W
30	SSW
15	W

Moderate north to northwest winds.
At times much low cloud.
Showers on the coast probable.
Becoming cooler and less settled.

رياح معتدلة شمالية وشمالية غربية - يكثر السحاب المنخفض احيانا - يحتمل الامطار على الساحل - والطقس آخذ في البرودة ويقل ثباته.

61	-5	17.6	+0.9
80	+13	18.3	+1.2
77	+6	18.4	—
70	+15	18.3	+3.5

* Khashm el Girba river gauge reading for 21.7.30 is 14.00 m.

ملاحظة - قراءة النهر بمقياس خشم القربة عند يوم ٢١ - ٧ - ٣٠ هي ١٤.٠٠ متر.

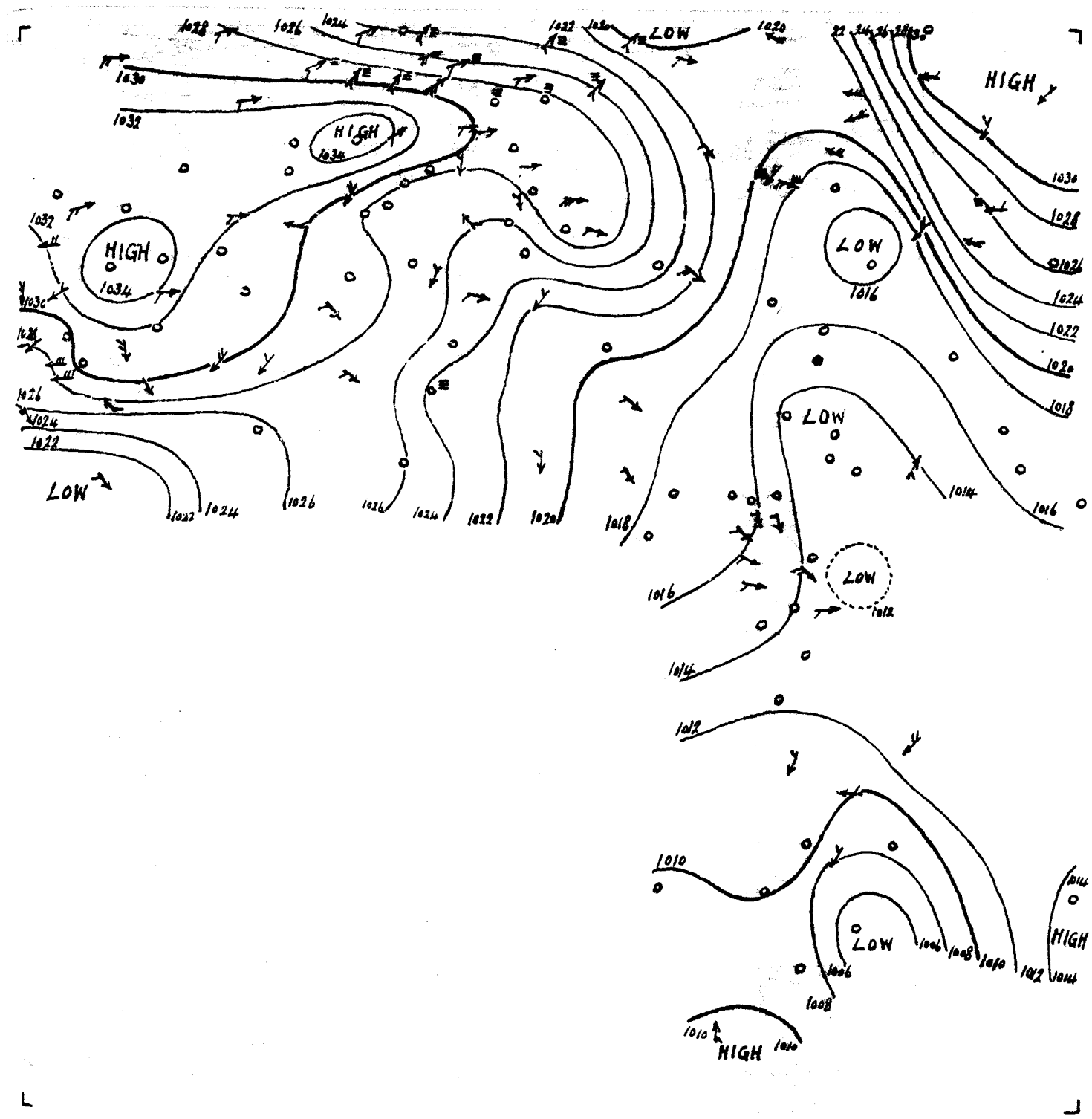
	9.11	1255	4423
	8.11	1396	4519

Kosti	9.11	12.14	+0.16	12.20	+0.21
Malakal	9.11	11.84	-0.46	11.84	-0.46
Fashoda	10.11	13.87	-0.48	13.94	-0.46
Sobat Mouth	9.11	18.70	—	18.60	—
Nasser	9.11	6.22	-1.80	6.34	-1.72
Khartoum	9.11	11.97	-0.90	11.98	-0.92
Kh. el Girba *	5.11	10.78	-0.33	10.78	-0.35
Atbara	10.11	11.21	-0.70	11.20	-0.74
Wadi Halfa	9.11	3.38	-1.06	3.41	-1.00
Aswan Reg.	9.11	102.69	—	101.89	—
[illegible]	9.11	86.65	-2.07	86.85	-1.95
El Lateh	9.11	19.57	-1.65	19.70	-1.60
Roda (Cairo)	10.11	16.51	-1.03	16.60	-1.00
Nasser	8.11	9.87	-0.69	9.90	-0.67

LIC WORKS
ATMENT
R REPORT

٩ - ١١ - ٣٠.

9.11.30.



٩ - ١١ - ٣٠.

9.11.30.

		1028.0	+3.0	+14.2	E	1	0	11	-2	19		8		50	—		149	
		1023.8	-1.4	+5.5	NW	1	2	18	+1	22	+1	17	+2	90	drops	60	90	1
		1020.2	-2.9	+2.8	—	0	2	16	+1	—	—	—	—	60	—		61	
		1019.5	-4.1	+2.5	NW	2	3	19	+3	25	+4	13	-1		0	136	59	3
		1013.4	-3.3	-3.0	—	0	0	23	+1	27	+3	13	+1		0	0	41	1
Hurghada	الغردقة	1013.4	-2.2	—	NNW	4	0	23.1	-1.4	28	—	17	—	66	0	0	—	2
Merowe	مروى	1010.2	-0.8	-2.8	NE	2	0	27.5	-0.5	40	+4	23	+4	37	0	0	1	—
Atbara	العطبره	1010.8	-0.8	-0.9	E	2	0	29.0	+0.5	40	+4	22	+2	34	0	0	1	—
Kassala	كسلا	1009.1	0.0	-0.9	—	0	0	30.0	0.0	39	+1	23	+1	53	0	0	11	—
Wad Medani	وادمدني	1007.6	-1.5	-2.8	NE	3	0	29.2	+1.2	40	+2	20	-1	28	0	8	12	—
El Fasher	الفاشر	1008.7	-2.5	—	NNW	1	0	23.0	+3.5	37	+2	13	-1	31	0	1	8	—
El Obeid	الابيض	1010.3	-1.3	-1.9	NE	1	0	28.2	+1.4	37	+2	12	-5	6	0	17	19	—
Wau	واو	1011.4	-0.1	+1.6	S	2	1	26.0	-1.0	—	—	19	-1	56	0	101	132	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow
Time of sunrise 06 17
" sunset 17 01

From Observations taken at 8 h. to-day.

Tuesday 11th November, 1930 ١٩٣٠ الثلاثاء ١١ نوفمبر

TEMPERATURE Fahr. Cent. mm

STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Diff. from normal	WIND Direction	Force	WEATHER	TEMPERATURE At 8 h.	Change in past 24 hours	Highest yesterday	Diff. from normal	Lowest yesterday	Diff. from normal	HUMIDITY	RAINFALL Yesterday	Last 24 hours	Since 1st Oct.	STATE OF SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1016.0	−0.7	−2.3	NNW	2	3	14.4	−3.0	23	—	13		87	c	0	12	4
	1015.1	−0.8	−2.6	N	2	4	17.4	−1.0	22	−2	15	0	84	drops	0	26	4
	1015.1	0.0	−2.7	WNW	1	3	17.8	−2.8	26	+1	16	−1	86	4	30	17	1
	1015.0	+1.0	−1.0	N	1	1	21.9	0.0	26	+1	18	0	74	0	6	7	1
	1014.2	0.0	−1.6	—	0	2	20.2	−1.9	25	−3	15	+1	78	0	2	19	
	1013.0	+1.6	−2.6	—	0	7	21.2	−3.8	28	+2	17	+2	64	0	11	47	3
	1015.4	+0.7		SW	1	3	16.5	−0.9	27		13		85	0	0		
	1015.0	+0.3	−2.5	W	1	3	19.0	+1.0	26	0	15	+1	73	0	0	3	
	1015.1	+0.3	−2.6	—	0	3	17.0	−1.0	25	−1	13	0	90	0	0	3	
	1015.1	0.0	−2.5	—	0	3	17.9	−1.0	24	−2	15	0	76	0	0	2	
	1015.6	−0.7	−2.5	NW	2	0	16.3	+1.3	—	—	9	−2	86	0	0	1	
	1014.7	+0.8	−1.6	N	2	0	19.0	−1.0	28	+1	17	0	79	0	0	5	2
	1013.1	+0.1	−2.7	N	1	0	22.1	+0.4	27	+1	16	+1	69	0	0	2	1
	1013.8	+0.5		NW	4	0	22.4	−0.9	27		18		69	0	0		2
	1013.4	+0.6		NNW	4	0	25.0	−0.7	27		21		52	0	—		3
	1015.6	+0.4	−1.7	NW	1	0	18.3	−0.7	26	−1	14	+1	78	0	0		
	1015.6	+0.5		N	1	0	17.0	−1.2	25	−1	13	−1	85				
	1015.6	+0.8	−1.4	WSW	3	0	18.6	−0.6	26	−1	14	+1	73	0	0		
				W	2	2	19.3	−0.8	33	+2	—	—	73				
	1015.5	+1.2		—	0	1	20.3	−1.7	30		12		55	0	0		
	1013.8	+1.4	−1.6	—	0	0	20.4	−2.8	33	+1	17	0	53				
	1013.8	+1.2	−1.7	NNE	2	1	20.2	−1.0	33	+1	17	+2	51				
	1009.6	−1.1	−2.3	N	2	0	29.0	+2.0	38	+2	23	+3	31	0	0	1	
	1010.4	+0.2	−0.5	NNE	1	0	27.2	+0.5	36	+1	23	+2	26	0	1	5	
	1012.2	−0.1	−1.2	NW	1	0	30.4	+0.3	34	+3	26	+2	63	0	25	27	1
	1008.4	−1.6	−2.1	N	3	0	28.0	+0.5	39	+1	18	−3	24	0	8	12	
	1007.1	+1.1	−2.9	NNE	1	0	27.5	−2.5	37	0	19	+1	30	0	33	33	
	1009.9	−0.9		NNE	1	1	22.0	+1.0	37	+3	15	+1	32	0	1	8	
	1010.3	+0.4	−2.0	NE	3	0	26.8	−1.4	36	+2	17	0	32	0	17	19	
جوبا JUBA																	

General Situation

9 00

The depression is moving slowly east and is now situated over the Syrian desert. The high pressure over the Balkans and central Mediterranean is weakening.

يتحرك الانخفاض ببطء نحو الشرق ويقع الآن على صحراء الشام - وقد ضعفت منطقة الضغط المرتفع على البلقان واواسط البحر الابيض المتوسط.

Forecast for 24 hours from noon to-day

5	E	
15	N	
10	NNW	Light to moderate northerly winds.
15	N	At times much low cloud.
30	W	Further rain in the north probable. Cooler tomorrow.

رياح شمالية بين الخفيفة والمعتدلة.
يكثر السحاب المنخفض احيانا
ويحتمل ان تمطر ثانيا في الشمال — والطقس أميل للبرودة غدا.

STATION	Humidity Yesterday	Diff. from normal	Wind Speed (miles per hour) Yesterday	Diff. from normal
	%	%		
Alexandria	64	−2	17.2	+0.6
Ezbekiye	71	+4	17.3	+0.3
Giza	72	+1	17.2	—
Helwan	63	+8	16.4	+1.7

NOTE. A dash means that figures are not available

Terms of Subscription by Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

* Khasam el Girba river gauge readings for 14, 17, 18 & 20.9.30 published on 17–23.9.30 should read 12.86, 12.52, 12.62 & 12.80 instead of 12.7[illegible], 12.58, 12.68 & 12.62 m. respectively.

الملاحظة - صحة قراءات النهر بمقياس خشم القربة عند الأيام ١٤ و ١٧ و ١٨ و ٢٠/٩/٣٠ المذكورة بتقارير الأيام ١٧-٢٣/٩/٣٠ هي ١٢٫٨٦ و ١٢٫٥٢ و ١٢٫٦٢ و ١٢٫٨٠ بدلا من ١٢٫٧[illegible] و ١٢٫٥٨ و ١٢٫٦٨ و ١٢٫٦٢ متر على التوالي

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
10.11	1154	4189
9.11	1255	4423

GAUGE	Date	Reading	Diff. from normal	Date	Reading	Diff. from normal
	1930	m	m		m	m
Mongalla	9.11	12.14	+0.16		12.20	+0.21
Malakal	10.11	11.84	−0.45		11.84	−0.45
Roseires	11.11	13.82	−0.48		13.87	−0.48
Sennar Res.	9.11	18.70	—		18.60	—
Makwar	9.11	6.22	−1.80		6.34	−1.72
Khartoum	9.11	11.97	−0.90		11.98	−0.92
Kh. el Girba *	9.11	10.78	−0.25		10.78	−0.27
Atbara	10.11	11.21	−0.70		11.20	−0.74
Wadi Halfa	10.11	3.35	−1.03		3.38	−1.06
Aswan Res.	10.11	103.60	—		102.69	—
" D.S.	10.11	86.45	−2.22		86.65	−2.07
El Leithi	11.11	19.45	−1.69		19.57	−1.65
Roda (Cairo)	11.11	16.51	0.96		16.51	−1.03
Nasser	10.11	9.81	−0.74		9.84	−0.71

PRINTED AT THE SURVEY OF EGYPT 1929(20/500/1)

LIC WORKS.
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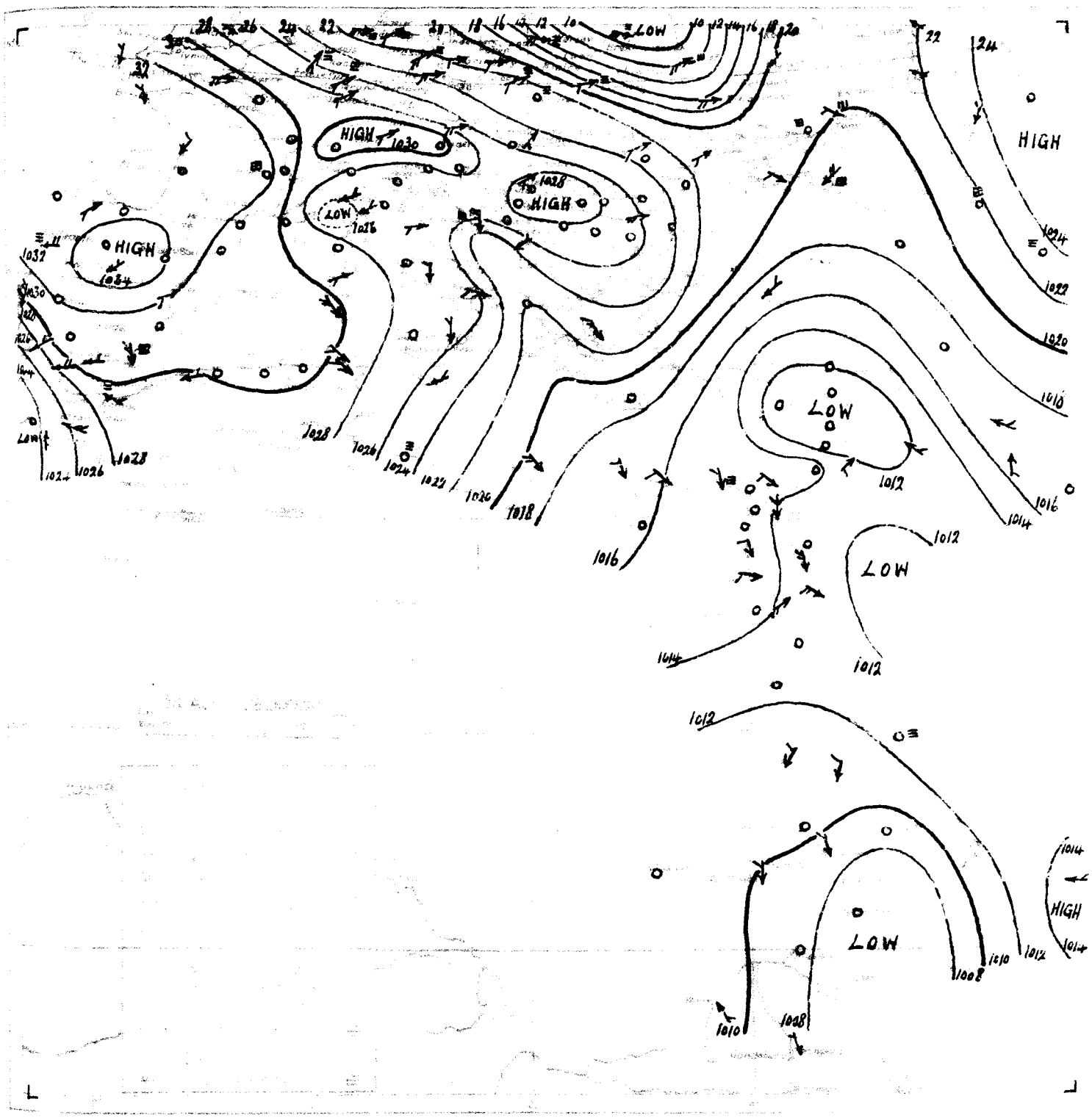
R REPORT.

٣٠ - ١١ - ١٠ Barometer and Wind at [illegible] Yesterday 10.11.30.



٣٠ - ١١ - ١٠ [illegible] 10.11.30.

	Station	Barometer	Change	Temperature	Wind	Cloud	Rain	Dew Point	Humidity	Sunshine	Max.	Min.	Max.	Min.	Rain	Evaporation	Wind
Mediterranean	Rome	1027.2	-0.8	+13.6	NE	1	0	9	-2	18		6		80	—	153	
	Malta	1025.0	+1.2	+6.7	ENE	2	1	17	-1	21	0	16	+1	60	0	60	92	2
	Athens	1022.7	+2.5	+5.3	NNW	4	5	12	-4	—	—	—	—	70	—		63	
	Canea	1020.0	+0.5	+3.0	NW	1	3	17	-2	25	+4	15	+1		0	136	62	7
	Limassol	1011.4	-2.0	-5.2	W	1	0	21	-2	26	+2	12	0		0	0	43	1
Egypt and Sudan	Merowe مروى	1011.0	+0.8	-2.1	NE	2	0	27.5	0.0	39	+3	21	+2	26	0	0	1	—
	Atbara العطبرة	1010.7	-0.1	-1.1	NNE	2	0	27.0	-2.0	40	+4	21	+1	37	0	0	1	—
	Kassala كسلا	1009.1	0.0	-0.9	—	0	0	28.5	-1.5	39	+1	19	-3	52	0	0	11	—
	Wad Medani ود مدني	1010.0	+2.4	-0.4	N	2	2	27.5	-1.7	41	+3	21	0	32	0	0	12	—
	Roseires الروصيرص	1006.0	+0.2	-4.0	NE	1	0	30.0	0.0	37	0	20	+2	30	0	33	33	—
	El Fasher الفاشر	1010.8	+2.1	—	NNW	1	1	21.0	-2.0	38	+3	15	+1	38	0	1	8	—
	El Obeid الأبيض	1009.9	-0.4	-2.5	N	3	1	28.2	0.0	37	+2	12	-5	6	0	17	19	—
	Wau واو	1011.9	+0.5	+2.0	SE	2	1	26.0	0.0	—	—	19	-1	65	0	101	133	—
	Juba جوبا	—	—	—	NNW	3	1	27.0	0.0	38	—	—	—	56	0	0	105	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 h 18 m

" sunset 17 h 00 m

From Observations taken at 8h. to-day.

Wednesday 12th November, 1930 ١٩٣٠ الأربعاء ١٢ نوفمبر

STATION	BAROMETER Reduced to sea level	BAROMETER Change in past 24 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 yesterday	RAINFALL Normal from Oct. 1 to yesterday	STATE OF SEA
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1017.2	+1.2	−1.2	WNW	2	1	15.2	+0.3	22	—	14	—	93	0	0	12	3
MATROH	1016.0	+0.9	−1.7	WNW	2	2	17.5	+0.1	21	−3	15	0	88	5	13	27	3
ALEXANDRIA	1017.1	+2.0	−0.7	WNW	1	0	17.6	−0.2	22	−3	15	−2	77	trace	30	18	1
PORT SAID	1016.2	+1.2	0.0	W	2	3	19.8	−2.1	26	+1	16	−2	74	14	20	7	1
[illegible]	1014.7	+0.5	−1.2	—	0	0	19.8	−0.4	25	−1	14	0	71	0	2	20	—
[illegible]	1013.3	+0.3	−2.4	—	0	1	23.5	+2.3	27	+1	17	+2	65	2	13	50	0
[illegible]	1016.7	+1.3		SSE	1	0	15.2	−1.3	28	—	12	—	87	3	3	—	—
[illegible]	1017.0	+2.0	−0.6	W	1	0	15.8	−3.2	26	0	14	0	91	2	2	3	—
[illegible]	1016.7	+1.6	−1.0	—	0	0	15.9	−1.1	26	0	13	+1	92	6	6	3	—
[illegible]	1017.2	+2.1	−0.5	NE	1	0	15.4	−2.5	27	+1	14	−1	88	0	0	2	—
[illegible]	1017.0	+1.4	−1.1	—	0	0	13.5	−2.8	—	—	—	—	89	0	0	1	—
[illegible]	1015.9	+1.2	−0.4	N	2	2	18.0	−1.0	27	0	17	+1	71	0	0	5	2
[illegible]	1014.6	+0.8		NNW	4	0	22.6	+0.2	27	—	15	—	54	0	0	—	2
[illegible]	1015.1	+1.7		W	2	0	26.0	+1.0	28	—	20	—	42	0	—	—	1
[illegible]	1017.5	+1.9	+0.1	NW	1	0	16.2	−2.1	27	0	13	0	75	0	0	—	—
[illegible]	1017.9	+2.3		NNW	2	0	16.5	−0.5	26	0	12	−2	79	—	—	—	—
[illegible]	1018.0	+2.4	+0.9	W	2	0	18.1	−0.5	26	−1	14	+1	70	0	0	—	—
[illegible]				WNW	3	0	18.5	−0.8	—	—	—	—	69	—	—	—	—
[illegible]	1017.8	+2.2		—	0	1	18.3	−2.0	28	—	12	—	49	0	0	—	—
[illegible]	1016.7	+2.9	+1.2	NNE	1	0	19.0	−1.4	31	−1	17	+1	54	—	—	—	—
[illegible]	1016.4	+2.6	+0.8	—	0	0	18.2	−2.0	30	−2	15	0	50	—	—	—	—
[illegible]	1009.8	+0.2	−2.2	N	3	0	28.5	−0.5	38	+2	22	+2	33	0	0	1	—
[illegible]	1012.6	+2.2	+1.6	NNE	1	0	25.6	−1.6	36	+1	22	+1	27	0	1	5	—
[illegible]	1013.1	+0.9	−0.3	N	1	0	30.5	+0.1	34	+3	26	+2	66	0	25	29	1
[illegible]	1012.0	+2.5	+1.2	NNE	1	1	28.7	−0.7	39	+4	20	+1	42	0	99	85	—
جوبا JUBA	—	—	—	WNW	2	0	27.0	−1.0	38	—	—	—	63	0	0	108	—

Upper Wind Observations at 8 30

Height (metres)	Speed	Direction
500	5	WSW
1000	5	NW
1500	5	NW
2000	15	S
3000	15	NW

General Situation.

The depression remains over the Syrian desert but is filling up. There is little gradient of pressure over Egypt. A shallow depression is situated over Greece.

الحالة العمومية

لا يزال الانخفاض واقعا على صحراء الشام وقد أخذ في الامتلاء - و تدرج الضغط على مصر ضئيل ويوجد انخفاض قليل الغور على اليونان.

Forecast for 24 hours from noon to-day.

Light to moderate winds chiefly westerly.
Some low cloud.
Possibility of rain in the Canal Zone.
Little change in temperature.

[illegible] الطقس من ظهر اليوم الى ظهر غد

رياح غربية في الغالب بين الخفيفة والمعتدلة - يظهر بعض السحاب المنخفض - ويحتمل المطر بالقرب من قنال السويس - ولا تتغير درجة الحرارة الا قليلا.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	72	+7	15.6	−0.9
Ezbekiya	70	+2	16.6	−0.3
Giza	78	+6	16.7	—
Helwan	69	+13	16.1	+1.6

NOTE. A dash means that figures are not available

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Abroad P.T. 150

Remarks.

* Roseires river gauge reading for 29.9.30 published on 29 & 30.9.30 should read 16.66 instead of 16.77 m.

ملاحظة - صحة قراءة النيل بمقياس الروصيرس عن يوم ٢٩/٩/٣٠ المذكورة بنشرتي يومي ٢٩ و ٣٠/٩/٣٠ هي ١٦٫٦٦ بدلا من ١٦٫٧٧ متا.

Discharges at Aswan as measured by the sluices m3 per sec

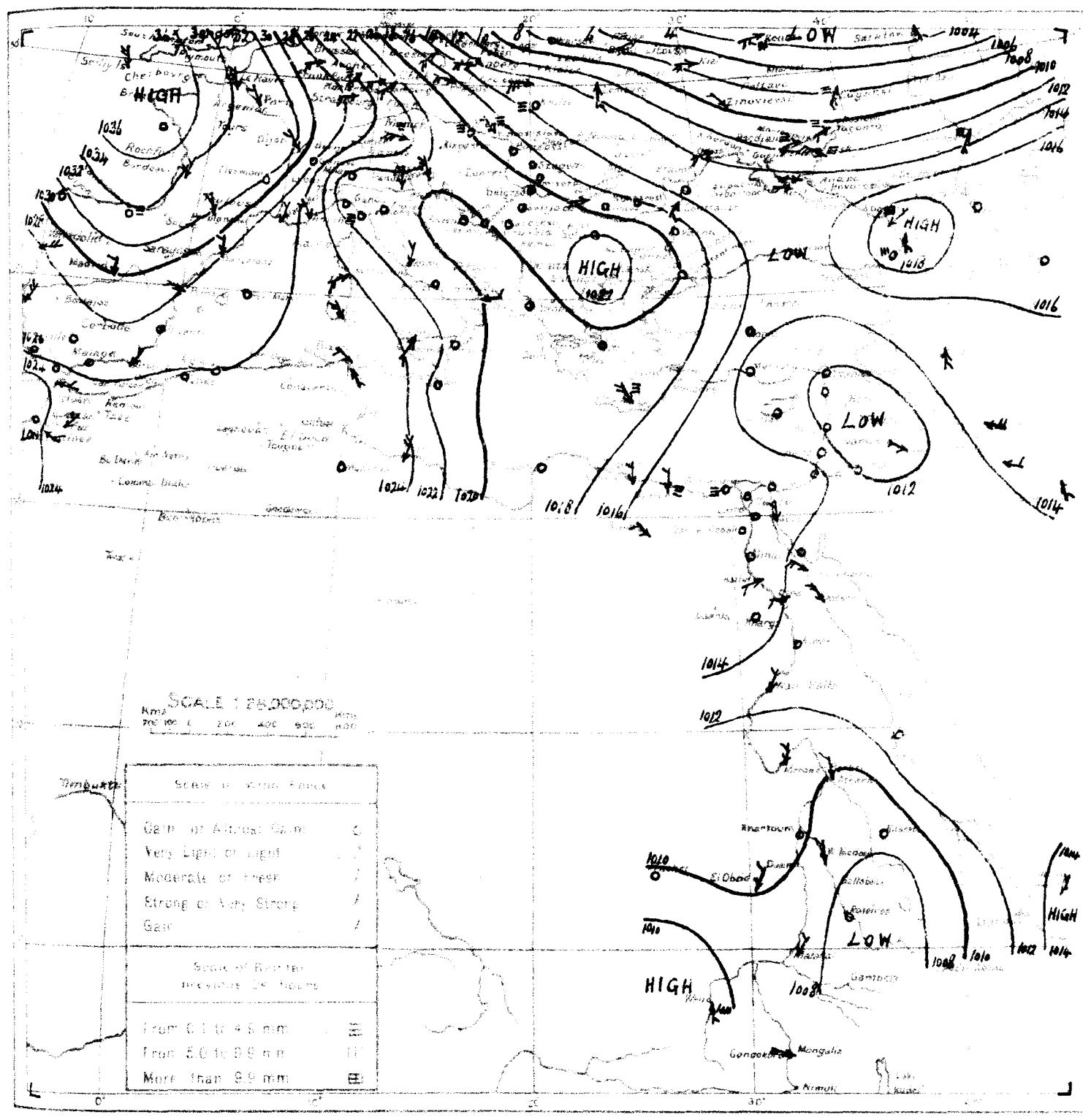
	1930	1929
12.11	1106	3986
11.11	1103	4114

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Previous Diff. from normal
	1930	m	m	m	m
Mongalla	11.11	12.05	+0.08	12.10	+0.12
Malakal	11.11	11.84	−0.45	11.84	−0.45
Roseires *	12.11	13.78	−0.45	13.82	−0.48
Sennar Res.	11.11	18.92	—	18.83	—
Makwar	11.11	6.10	−1.80	6.14	−1.83
Khartoum	11.11	11.87	−0.93	11.90	−0.93
Kh. el Girbe	10.11	10.70	−0.31	10.78	−0.25
Atbara	12.11	11.18	−0.69	11.21	−0.66
Wadi Halfa	12.11	3.30	−0.97	3.33	−0.99
Aswan Res.	12.11	105.12	—	104.38	—
" D.S.	12.11	86.26	−2.26	86.30	−2.30
El Leithi	12.11	19.30	−1.77	19.45	−1.69
Roda (Cairo)	12.11	16.42	−0.99	16.51	−0.96
Nasser	10.11	9.81	−0.74	9.84	−0.71

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

LIC WORKS
RTMENT
ER REPORT.

.٤. - ١١ - ١١ Barometer and Wind at 8 h. Yesterday 11.11.30.



.٤. - ١١ - ١١ From Observations taken at 8 h. yesterday 11.11.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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		mm	mm	mm	
MEDITERRANEAN	ROME	1021.8	-5.4	+8.3	NE	3	4	7	-2	17	—	4	—	80	—	—	157	—
	MALTA	1021.7	-3.3	+3.4	W	1	1	15	-2	19	-2	13	-2	70	0	60	95	2
	ATHENS	1019.2	-3.5	+1.8	—	0	0	12	0	—	—	—	—	60	—	—	66	—
	CANDIA	1018.7	-1.3	+1.9	NW	4	4	17	0	20	0	15	+1	—	drops	136	65	6
	LIMASSOL	1012.6	+1.2	-4.0	—	0	0	22	+1	26	+2	14	+2	—	0	0	45	1
EGYPT and SUDAN	Merowe مروى	1011.8	+0.8	-1.4	NNE	2	0	24.6	-2.9	39	+3	20	+1	34	0	0	1	—
	Kassala كسلا	1008.4	-0.7	-1.6	—	0	0	30.0	+1.5	39	+1	19	-3	50	0	0	11	—
	Malakal الملاكال	1009.5	+0.2	-1.3	NE	3	0	29.4	+1.4	39	+4	20	+1	23	0	99	84	—
	Wau واو	1011.4	-0.5	+1.5	S	2	1	27.0	+1.0	—	—	18	-2	64	0	101	133	—
	Juba جوبا	—	—	—	WNW	5	0	28.0	+1.0	37	—	21	—	51	0	0	107	—

147 F.C.

MINISTRY OF FINANCE

WEATHER SUMMARY

DAILY WE

Temperature 06 19 . From Observations taken at 5th to-day

17 00 Thursday 13th November, 1930 الخميس ١٢ نوفمبر

1015.0	−2.2	−3.4	W	3	2	15.8	+0.6	~~20~~		14		88	0	0	13	4
1015.5	−0.5	−2.2	WNW	2	2	15.8	−1.7	21	−3	13	−2	62	0	13	28	3
1016.7	−0.4	−1.2	SW	1	2	17.4	−0.2	25	0	14	−3	70	0	30	19	2
1016.4	+0.2	+0.2	SW	2	1	20.1	+0.3	24	−1	16	−1	83	0	20	7	1
1017.0	+2.3	+1.1	SW	1	1	18.1	−1.7	25	−1	14	0	77	0	2	22	
1014.2	+0.9	−1.5	—	0	0	20.9	−2.6	27	+1	13	−2	60	0	13	53	2
1016.6	−0.1		S	1	0	16.7	+1.5	26		13		76	0	3		
1017.4	+0.4	−0.2	S	2	0	15.5	−0.3	24	−2	14	0	92	0	2	3	
1017.6	+0.9	−0.2	S	2	0	15.9	0.0	25	−1	12	0	90	0	6	3	
1017.6	+0.4	−0.1	S	2	0	15.8	+0.4	25	0	12	−1	62	0	0	2	
1015.9	−1.1	−2.3	—	0	0	12.8	−0.7	—	—	—	—	80	0	0	1	
1015.8	−0.1	−0.5	N	1	4	19.0	+1.0	25	−2	16	0	74	0	0	6	1
1016.4	+1.6	+0.5	N	1	1	20.1	−2.9	26	0	14	0	81	0	0	2	1
1016.6	+2.0		NW	5	0	21.0	−1.6	27		14		57	0	0		3
1016.6	+1.5		NW	3	1	24.1	−1.9	29		20		42	0	—		2
1018.4	+0.9	+0.9	NW	1	0	16.7	+0.5	26	0	11	−1	58	0	0		
1019.4	+1.5		NW	2	0	16.0	−0.5	25	−1	11	−3	74				
1019.8	+1.8	+2.6	W	2	0	16.9	−1.2	25	−1	13	0	66	0	0		
			W	1	0	16.5	−2.0	29	−2	13	−1	68				
1019.0	+1.2		—	0	1	17.6	−0.7	28		9		50	0	0		
1017.4	+0.7	+1.8	—	0	1	18.0	−1.0	29	−3	15	−1	53				
1016.8	+0.4	+1.1	NNE	1	0	18.2	0.0	28	−4	14	−1	43				
1013.1	+0.5	+2.0	NNE	1	2	26.5	+0.9	36	+1	22	+2	23	0	1	5	
1015.1	+2.0	+1.6	N	3	3	30.1	−0.4	33	+2	27	+3	71	drops	25	30	3
1011.9	+0.7	+1.2	NE	2	1	28.0	+1.5	39	+2	18	−2	24	0	8	12	
1012.0	0.0	+1.2	NE	4	2	29.8	+1.1	39	+4	20	+1	21	0	99	85	
1011.1	+0.9	+1.1	S	2	0	27.0	+1.0	—	—	21	+1	72	0	101	135	

JUBA

8 45

The depression over Syria continues to become shallower. The depression which was over Greece is centred between Malta and Crete, and the eastern Mediterranean is a trough of low pressure. Pressure over western Egypt is falling. There is a steep gradient from central Europe to the central Mediterranean.

يستمر انخفاض الضغط في الاستواء والانخفاض الذي كان على اليونان يقع الآن ما بين مالطا وكريت - وتكون نتوء من الضغط المنخفض على شرق البحر الابيض المتوسط - والضغط على غرب مصر في هبوط ويوجد تدرج حاد للضغط من اواسط اوربا لاواسط البحر الابيض.

10	WSW
25	SW
25	SSW
25	WSW
40	WSW

Moderate to fresh winds, southwesterly on the coast, southerly inland.
Occasional medium cloud. Rain on the coast in the west probable tomorrow. Little change in temperature.
Further outlook: becoming cooler and unsettled.

رياح بين المعتدلة والنشيطة جنوبية غربية على الساحل وجنوبية في الداخل - نظر لعدم السحاب المتوسط الارتفاع احيانا - ويحتمل ان تمطر على الساحل في غرب مصر غدا - ولا تتغير الحرارة الا قليلا - ويكون الجو بعدها فانه الطقس آخذ في البرودة وعدم الثبات.

Station	Wind Velocity Yesterday		Mean Temperature Yesterday	
	Yesterday	Diff. from normal	Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	65	0	15.8	−0.5
Ezbekiyeh	84	+16	15.7	−1.1
Giza	84	+12	15.8	—
Helwan	65	+9	14.5	+0.1

NOTE — A dash means that figures are not available.

Terms of Subscription: By inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks

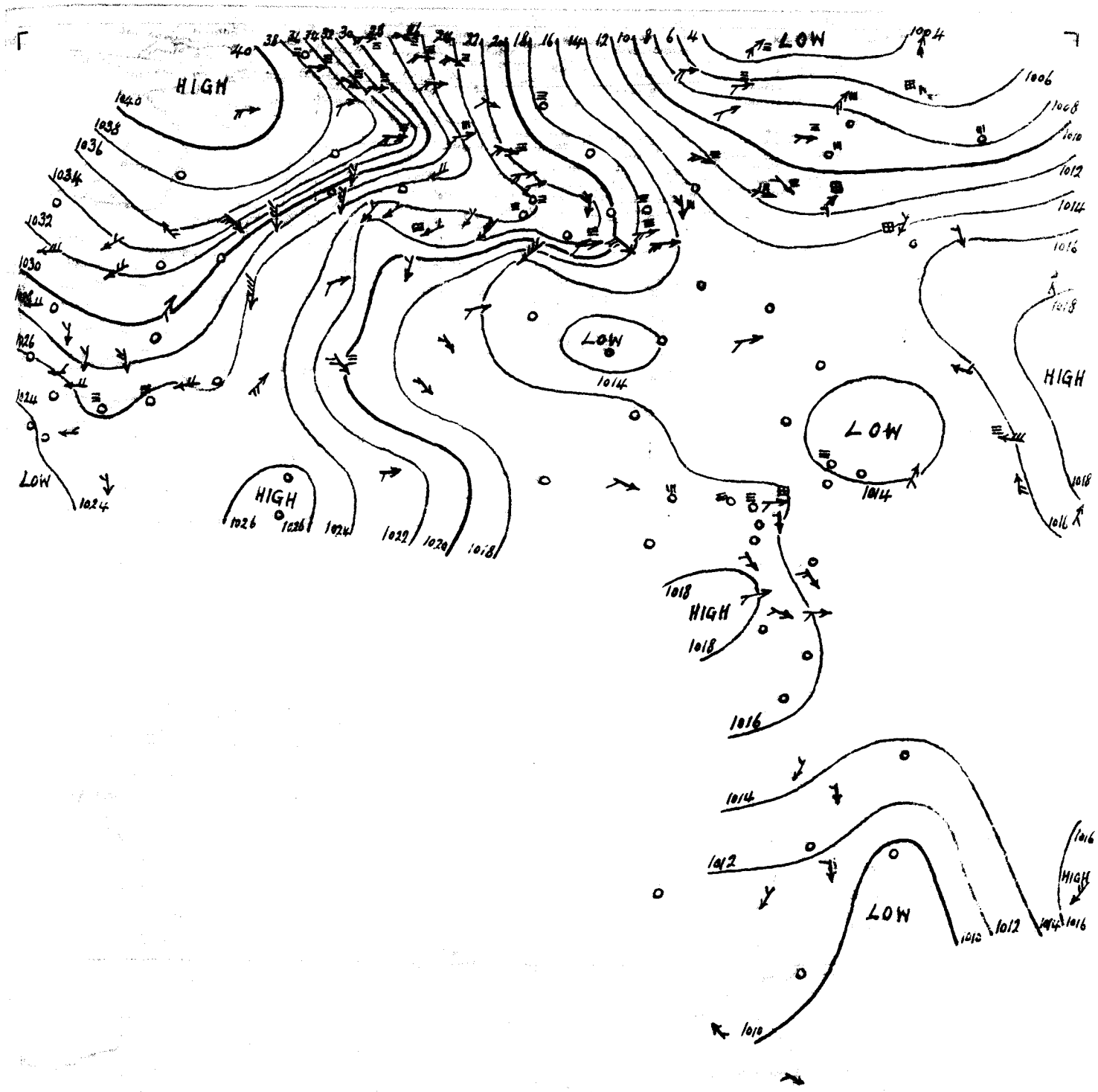
Discharge of Aswan as measured by the sluices and weirs

	1930	1929
13.11	1104	3890
12.11	1106	3986

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	11.11	12.05	+0.08	12.10	+0.12
Malakal	13.11	11.84	−0.46	11.84	−0.46
Roseires	13.11	13.73	−0.42	13.78	−0.45
Sennar Res.	12.11	19.04	—	18.92	—
Makwar	12.11	6.06	−1.78	6.10	−1.80
Khartoum	13.11	11.76	−0.97	11.80	−0.96
Kh. el Girba	12.11	10.60	−0.36	10.64	−0.34
Atbara	13.11	11.16	−0.67	11.18	−0.69
Wadi Halfa	12.11	3.30	−0.97	3.33	−0.99
Aswan Res.	13.11	105.78	—	105.12	—
" D.S.	13.11	86.24	−2.19	86.26	−2.26
El Leithi	13.11	19.20	−1.80	19.30	−1.77
Roda (Cairo)	13.11	16.36	−0.99	16.42	−0.97
Nasser	12.11	9.72	−0.82	9.76	−0.79

PRINTED AT THE SURVEY OF EGYPT (1930/1500)

٣٠-١١-١٢ 12.11.30.



٣٠-١١-١٢ 12.11.30.

MEDITERRANEAN	ROME	1019.1	-2.7	+5.6	NE	3	1	10	+3	16	—	6		70	—		161	
	MALTA	1016.6	-5.1	-1.7	NW	3	4	17	+2	18	-3	16	+1	60	0	60	98	
	ATHENS	1013.6	-5.6	-3.8	—	0	0	14	+2	—	—	—	—	70	—		68	
	CANDIA	1016.8	-1.9	0.0	SW	1	1	15	-2	21	+1	11	-3		0	136	67	1
	LIMASSOL	1014.2	+1.6	-2.5	—	0	0	21	-1	26	+3	12	0		0	0	47	1
EGYPT and SUDAN	Tor الطور	1014.8	+1.7	-1.1	N	1	0	23.0	+0.9	26	0	15	0	74	0	0	2	1
	Merowe مروى	1014.8	+3.0	+1.4	NE	2	0	24.6	0.0	37	+1	18	-1	32	0	0	1	—
	Kassala كسلا	1009.3	+0.9	-0.8	NE	1	0	32.0	+2.0	40	+2	21	-1	—	0	0	11	—
	Wad Medani وادمدني	1011.2	+2.8	+0.6	N	2	0	26.5	-1.5	40	+3	17	-3	28	0	8	12	—
	El Fasher الفاشر	1011.8	+1.9	—	NNW	1	1	22.5	+0.5	37	+3	14	0	34	0	1	8	—
	El Obeid الابيض	1011.9	+1.6	-0.5	NE	3	1	24.6	-2.2	36	+2	12	-5	32	0	17	19	—
	Wau واو	1010.2	-1.2	+0.3	SE	2	1	26.0	-1.0	—	—	20	0	76	0	101	134	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

DAIRO, to morrow
Time of sunrise 06 20
sunset 16 59

From Observations taken at 8h to-day.

Friday 14th November, 1930 ١٩٣٠ الجمعه ١٤ نوفمبر

Station	Barometer Reduced to 0° Lat.	Barometer Difference from Normal	Barometer Tendency in last 24 hours	Wind Direction	Wind Force	Cloud	Temperature At 8 h	Temperature Change in last 24 hours	Temperature Max.	Temperature Diff. from Normal	Temperature Min.	Temperature Diff. from Normal	Humidity	Rainfall Last 24 hours	Rainfall Since 1st Jan.	Rainfall Diff. from Normal	Sunshine
							°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1020.4	+5.4	+1.9	W	1	3	—	—	20		14		—	0	0	13	1
	1021.1	+5.6	+3.4	—	0	0	17.0	+1.2	25	+1	15	0	58	0	13	28	0
	1022.0	+5.3	+4.1	S	1	4	18.7	+1.3	24	-1	15	-1	54	0	30	20	2
	1021.8	+5.4	+5.6	SW	2	2	19.9	-0.2	25	0	17	0	75	0	20	8	1
	1021.1	+4.1	+5.1	S	1	2	19.3	+1.2	24	-2	15	+1	70	0	2	23	
	1019.0	+4.8	+3.2	—	0	1	22.5	+1.6	26	0	16	+1	65	3	16	56	0
	1022.7	+6.1		S	1	1	18.3	+1.6	21		13		68	0	3		
	1022.3	+4.9	+4.6	—	0	0	15.8	+0.3	26	0	13	-1	63	0	2	3	
	1022.3	+4.7	+4.4	—	0	0	16.2	+0.3	25	0	10	-2	66	0	6	3	
	1022.3	+4.7	+4.5	—	0	0	16.8	+1.0	25	0	14	0	60	0	0	2	
	1019.2	+3.3	+1.0	—	0	4	11.9	-0.9	—	—	—	—	76	0	0	1	
	1020.4	+4.6	+4.0	N	2	0	16.0	-3.0	26	0	15	-1	71	0	0	6	2
	1019.9	+3.5	+3.9	NE	1	0	20.6	+0.5	26	0	14	0	58	0	0	2	1
	1018.7	+2.1		NW	5	0	21.9	+0.9	26		16		52	0	0		3
	1019.0	+2.4		NW	5	0	24.1	0.0	26		20		42	0	—		4
	1022.4	+4.0	+4.8	N	1	0	16.0	-0.7	26	0	11	-1	69	0	0		
	1022.4	+3.0		N	2	0	15.5	-0.5	25	-1	11	-2	79				
	1022.2	+2.4	+4.9	W	2	0	17.3	+0.4	25	-1	13	0	64	0	0		
				WNW	1	1	16.2	-0.3	29	-1	12	-1	68				
	1020.8	+1.8		N	2	1	20.9	+3.3	27		11		44	0	0		
	1019.2	+1.8	+3.5	N	2	0	18.6	+0.6	28	-3	15	-1	49				
	1017.5	+0.7	+1.7	—	0	2	17.2	-1.0	28	-3	17	+2	57				
	1014.8	0.0	+1.2	NE	2	0	24.1	0.0	30	0	20	+2	28	0	0	1	
	1013.8	+0.7	+1.7	NNE	3	0	26.5	-0.5	37	+2	22	+2	28	0	0	1	
	1013.1	0.0	+1.9	NNE	1	0	25.0	-1.5	35	0	22	+2	31	0	1	5	
	1016.3	+1.2	+2.8	N	5	3	28.7	-1.4	33	+2	26	+2	66	0	25	32	5
	1009.3	0.0	-0.8	NE	1	0	33.0	0.0	39	+2	19	-2	50	0	0	11	
	1007.9	-1.9	-2.1	NE	1	0	30.5	+2.0	35	-2	21	+3	24	0	33	34	
	1011.5	-1.2		—	0	0	21.5	-0.5	38	+4	16	+3	32	0	1	8	
	1011.5	-1.6	-1.0	NE	2	0	25.0	+3.8	37	+3	16	0	30	0	17	19	
	1011.0	-1.0	+0.2	—	0	2	29.0	-0.8	37	+2	20	+1	55	0	99	86	
	1012.3	+1.2	+2.3	S	2	1	26.0	-1.0	—	—	21	+1	70	0	101	135	
جوبا Juba	—	—	—	NW	3	1	29.0	+2.0	30	—	—	—	52	0	0	110	

Forecast for 24 hours from noon to-day

STATION	Humidity Mean of Day Yester-day	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yester-day	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	65	0	15.7	-0.5
Ezbekiya	82	+14	15.8	-0.9
Giza	74	+2	15.3	—
Helwan	49	-7	13.4	-0.9

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

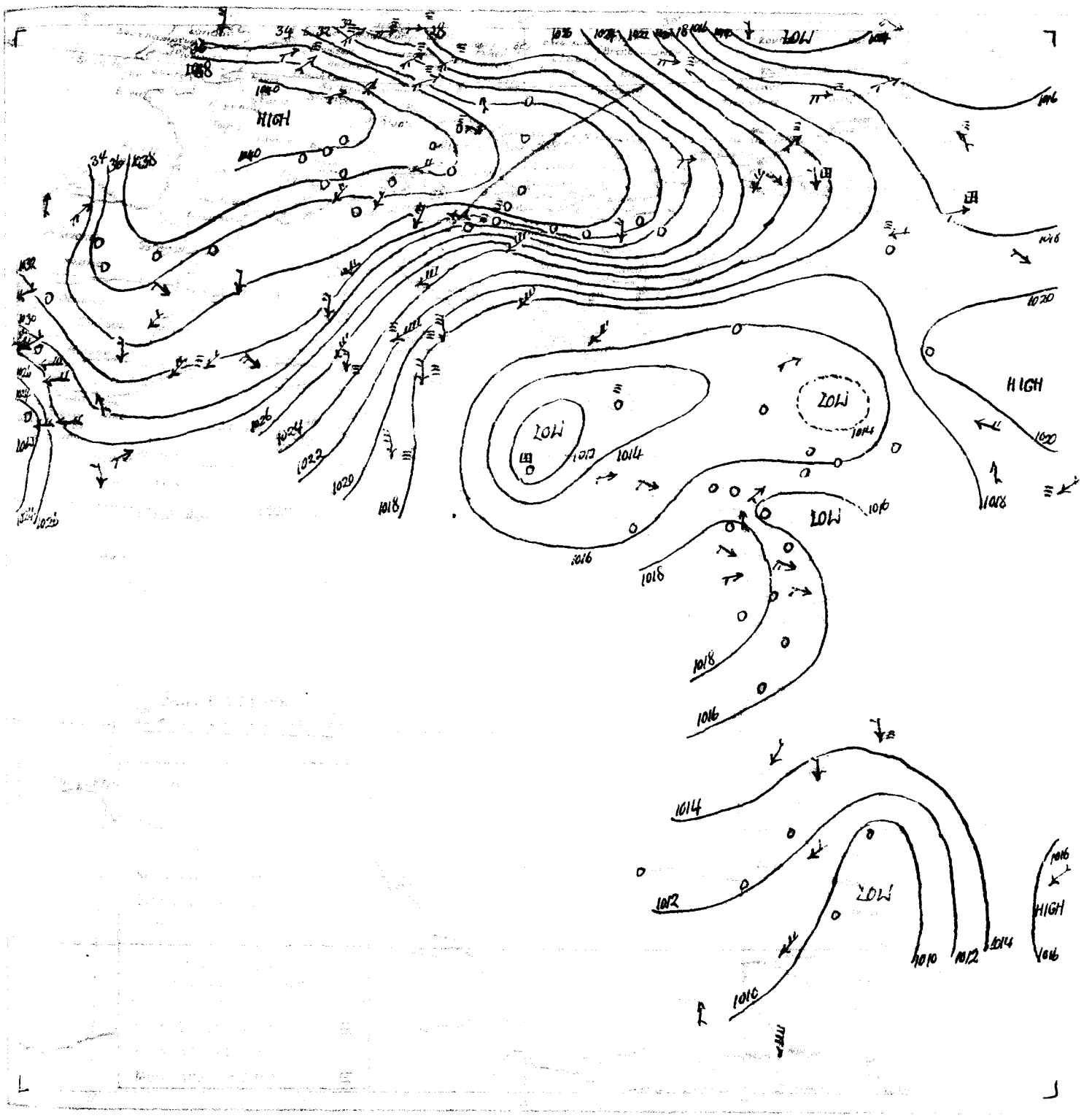
	1930	1929
14.11	1105	3763
13.11	1104	3890

GAUGE	Date 1930	Reading m	Diff. from normal m	Date	Reading m	Diff. from normal m
Mongalla	13.11	11.95	-0.03	12.00	+0.03	
Malakal	14.11	11.84	-0.45	11.84	-0.46	
Roseires	14.11	13.68	-0.42	13.73	-0.42	
Sennar Res.	13.11	19.13	—	19.04	—	
Makwar	13.11	6.04	-1.73	6.06	-1.78	
Khartoum	14.11	11.72	-0.97	11.76	-0.97	
Kh. el Girba	13.11	10.58	-0.35	10.60	-0.36	
Atbara	14.11	11.12	-0.69	11.16	-0.67	
Wadi Halfa	14.11	3.23	-0.96	3.26	-0.97	
Aswan Res.	14.11	106.33	—	105.78	—	
" D.S.	14.11	86.30	2.07	86.24	2.19	
El Leithi	14.11	19.08	1.85	19.20	1.80	
Roda (Cairo)	14.11	16.33	0.95	16.36	0.99	
Nasser	13.11	9.66	-0.87	9.72	-0.82	

PRINTED AT THE SURVEY OF EGYPT

LIC WORKS
RTMENT
ER REPORT.

٣٠ - ١١ - ١٣ Eastern Mediterranean Sea level Pressure yesterday 13.11.30.



٣٠ - ١١ - ١٣ 13.11.30.

	STATION		PRESSURE AT MEAN SEA LEVEL	DIFF.	DIFF.	WIND DIRECTION	WIND FORCE		TEMPERATURE	DIFF.									
MEDITERRANEAN	ROME		1030.3	+11.2	+16.9	NE	3	0	8	-2	15	—	6	—	50	—		164	
	MALTA		1017.0	+0.4	-1.4	N	5	4	12	-5	18	-3	10	-5	50	1	61	100	4
	ATHENS		1017.1	+3.5	-0.3	NE	7	5	10	-4	—	—	—	—	70	—		70	
	CANDIA		1012.8	-4.0	-3.9	SW	1	4	16	+1	24	+4	14	0		1	137	70	2
	LIMASSOL		1014.6	+0.4	-2.1	NNW	1	4	21	0	26	+3	12	0		0	0	49	2
EGYPT and SUDAN	Merowe	مروى	1014.8	0.0	+1.3	NE	2	0	24.1	-0.5	36	0	18	0	28	0	0	1	—
	Atbara	عطبره	1013.1	—	+1.1	N	3	2	27.0	-1.5	37	+1	21	+1	20	0	0	1	—
	Kassala	كسلا	1009.3	0.0	-0.8	NE	1	0	33.0	+1.0	40	+3	—	—	50	0	0	11	—
	Roseires	الروصيرص	1007.8	—	-0.2	NNE	1	0	28.5	—	36	-1	21	+3	31	0	33	33	—
	El Fasher	الفاشر	1012.7	+0.9	—	NE	1	1	22.0	-0.5	36	+2	18	+4	32	0	1	6	—
	El Obeid	الأبيض	1013.1	+1.2	+0.6	NE	1	1	21.2	-3.4	35	+1	—	—	25	0	17	19	—
	Juba	جوبا	—	—	—	N	8	3	27.0	0.0	38	—	21	—	56	0	0	109	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

Gaiffe to-morrow

Time of sunrise 06 21

Sunset 16 59

From Observations taken at 8h. to-day.

Saturday 15th November, 1930 ١٩٣٠ السبت ١٥ نوفمبر

Barometer			Wind			Temperature							Rainfall			State of Sky
1022.6	+2.2	+4.1	—	0	3	17.5	—	21		15		55	0	0	14	0
1023.0	+1.9	+5.3	—	0	4	16.1	−0.9	26	+2	14	0	70	0	13	29	0
1024.3	+2.3	+6.4	S	1	2	19.4	+0.7	25	0	17	+1	79	0	30	21	1
1022.8	+1.0	+6.5	NE	2	1	21.8	+1.9	26	+1	20	+3	67	0	20	8	2
1022.6	+1.5	+6.6	—	0	0	18.7	−0.6	25	0	14	0	70	0	2	24	
1021.6	+2.6	+5.8	—	0	0	20.8	−1.7	27	+1	16	+1	62	0	16	59	1
1023.8	+1.1		N	1	0	17.4	−0.9	28		13		84	0	3		
1023.0	+0.7	+5.3	NW	1	0	16.0	+0.2	26	0	14	0	85	0	2	3	
1023.9	+1.6	+5.9	N	2	0	15.3	−0.9	26	+1	12	0	87	0	6	3	
1022.3	0.0	+4.5	NNE	3	0	18.7	+1.4	25	0	16	+2	75	0	0	2	
1020.4	+1.2	+2.1	—	0	0	14.5	+2.6	—	—	—	—	76	0	0	1	
1021.4	+1.0	+5.0	N	2	0	19.0	+3.0	26	0	15	−1	83	0	0	6	2
1019.2	−0.7	+3.1	N	2	0	20.0	−0.6	25	−1	13	−1	55	0	0	2	2
1020.3	+1.6		NNW	5	0	21.1	−0.8	27		14		65	0	0		3
1019.4	+0.4		NW	4	0	24.1	0.0	28		20		41	0	—		3
1023.0	+0.6	+5.4	N	1	0	18.0	+2.0	26	0	12	0	80	0	0		
1021.8	−0.6		NNW	3	0	16.5	+1.0	25	−1	11	−2	79				
1021.6	−0.6	+4.2	WSW	2	0	16.5	−0.8	26	0	12	0	67	0	0		
			WNW	1	0	16.0	−0.2	29	−1	13	[illegible]	69				
1020.2	−0.6		N	1	0	18.5	−2.4	29		11		50	0	0		
1019.1	−0.1	+3.3	N	1	0	18.0	−0.6	30	−1	15	−1	44				
1017.1	−0.4	+1.2	NNE	1	0	18.4	+1.2	30	−1	16	+2	45				
1012.2	−0.9	+0.9	NE	1	0	26.7	+1.7	37	+2	22	+2	52	0	1	5	
1016.4	+0.1	+2.8	NW	4	0	27.5	−1.2	32	+1	23	−1	63	0	25	34	4
1009.1	+1.2	−1.0	NNE	1	0	27.5	−3.0	36	−1	20	+2	35	0	33	34	
1010.8	−0.7	−1.8	NNE	3	1	28.7	+3.7	37	+3	13?	−3	47	0	17	19	
1010.0	−1.0	−0.8	N	1	0	27.2	−1.8	38	+3	19	0	31	0	99	86	
JUBA جوبا	—	—	—	WSW	4	0	25.0	−4.0	38	—	21	—	68	0	0	11.2

8 30 A system of high pressure extends from the Balkans towards Egypt. There is a shallow depression over Tripoli.

يمتد منوه من الضغط العالى من البلقان لمصر. ويوجد انخفاض قليل الغور فوق طرابلس.

40 NE
40 ENE
40 ENE
15 NNE
20 NE

Northeasterly winds, light on the coast, moderate to fresh inland.
Some medium cloud.
Temperature slightly below normal.

رياح شمالية شرقية خفيفة على الساحل وما بين المعتدل والنسيم من الداخل.
يظهر بعض السحاب المتوسط الارتفاع - ودرجة الحرارة دون المعدل بقليل.

Khartoum	55	−10	16.3	+0.2
Kosti	60	−8	14.7	−1.9
Atbara	63	−9	15.0	—
Aswan	47	−9	14.0	−0.2

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured on the sluices of the dam.

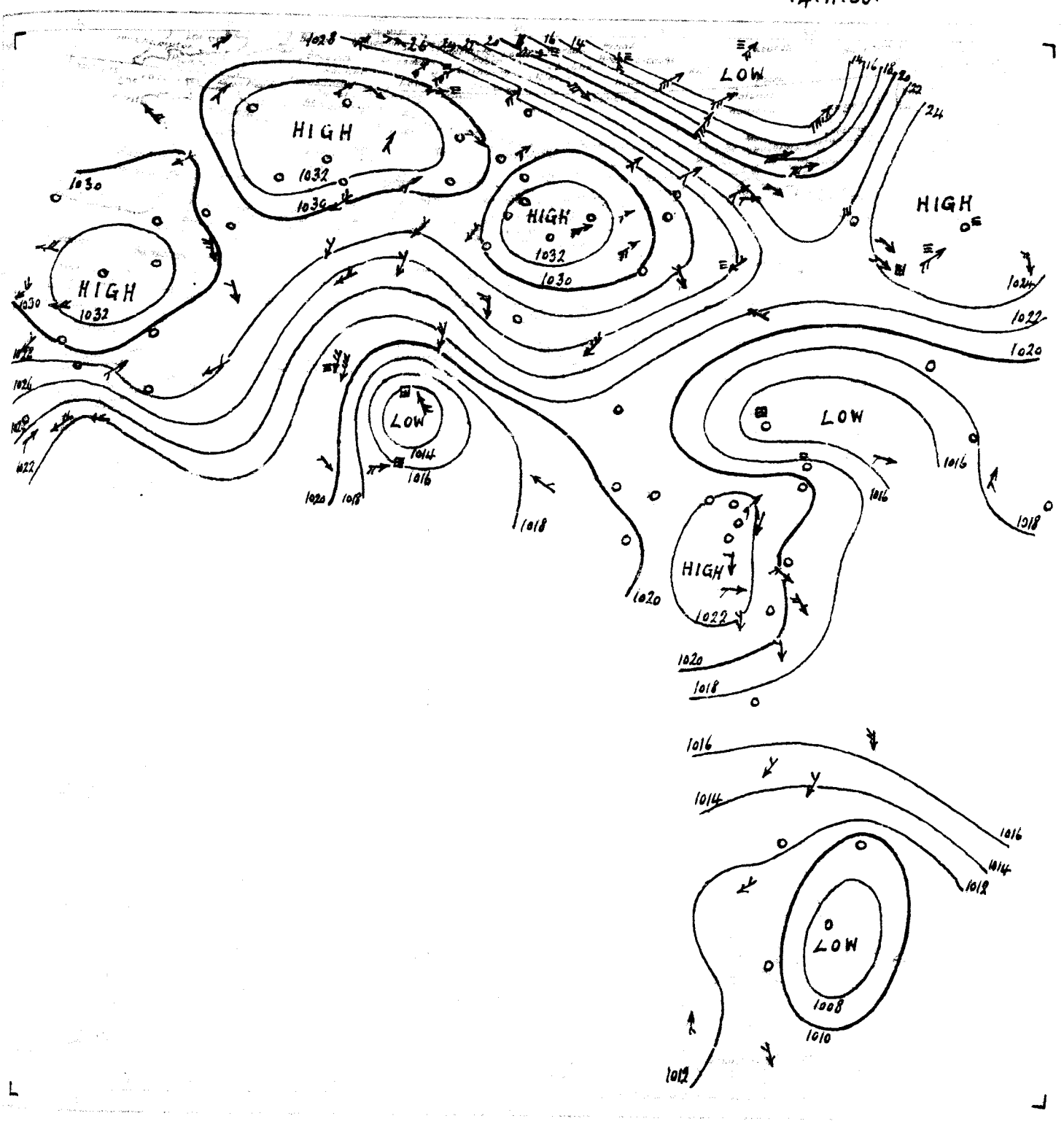
	1930	1929
14.11	1105	3763
13.11	1104	3690

GAUGE	Date	Reading	R.P. over danger mark	Rise	R.P. over danger mark	Rise
	1930	m	m	m	m	m
Mongalla	14.11	11.92	−0.05	11.95	−0.03	
Malakal	14.11	11.84	−0.45	11.84	−0.46	
Roseires	14.11	13.62	−0.41	13.68	−0.42	
Sennar Rec.	15.11	19.13	—	19.04	—	
Makwar	13.11	6.04	−1.73	6.06	−1.78	
Khartoum	13.11	11.72	−0.97	11.76	−0.97	
Kh. el Girba	14.11	10.58	−0.35	10.60	−0.36	
Atbara	13.11	11.12	−0.69	11.16	−0.67	
Wadi Halfa	14.11	3.23	−0.96	3.26	−0.97	
Aswan Rec.	14.11	106.33	—	105.78	—	
" D.S.	14.11	86.30	−2.07	86.24	−2.19	
El Leithi	14.11	19.08	−1.85	19.20	−1.80	
Roda (Cairo)	15.11	16.29	−0.93	16.33	−0.95	
Nasser	13.11	9.66	−0.87	9.72	−0.82	

PRINTED AT THE SURVEY OF EGYPT 1320(29/566)

LIC WORKS.
RTMENT.
ER REPORT.

.٢٠ - ١١ - ١٤ Barometer and Wind at 8 h. Yesterday 14.11.30.



.٢٠ - ١١ - ١٤ 14.11.30.

MEDITERRANEAN	ROME	1025.5	-4.8	+12.1	NE	2	0	7	-1	12		5		50	—		168	
	MALTA	1013.4	-3.6	-5.0	SSE	4	5	13	+1	14	-6	9	-6	70	24	85	103	4
	ATHENS	1024.4	+7.3	+7.0	NE	7	4	12	+2	—	—	—	—	60	—		73	
	CANDIA	1021.5	+8.7	+4.8	WSW	1	1	16	0	23	+3	13	-1		0	137	73	2
	LIMASSOL	1015.1	+0.5	-1.7	—	0	1	19	-2	24	+1	11	-1		13	13	52	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO to-morrow
Time of sunrise 06 21
Sunset 16 58

From Observations taken at 8h to-day

Sunday 16th November, 1930 الأحد ١٦ نوفمبر

Station	Barometer (Reduced to 32° F. and Sea Level)	Change in last 24 hours	Tendency	Wind Direction	Wind Force	Sky (Tenths)	Temperature (Air)	Change in last 24 hours	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Last 24 hours	Since 1st Jan.	Total Jan. to date
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm
	1019.9	−2.7	+1.4	NNW	2	4	17.4	−0.1	23	—	17	—	75	0	0	14	3
	1019.6	−3.4	+1.9	SSE	1	4	18.8	+2.7	25	+1	15	+1	70	0	13	29	0
	1020.3	−4.0	+2.3	ENE	1	4	19.1	−0.3	27	+2	18	+2	74	0	30	22	2
	1019.5	−3.3	+3.2	E	3	4	22.2	+0.4	24	0	21	+4	70	0	20	8	3
	1016.0	−5.6	+0.1	—	0	4	21.0	+0.2	27	+1	15	+1	56	0	16	61	2
	1019.6	−4.2		N	1	4	18.5	+1.1	26		16		80	0	3		
	1019.2	−3.8	+1.4	—	0	4	17.9	+1.9	26	0	16	+2	87	0	2	3	
	1019.5	−4.4	+1.4	—	0	4	17.4	+2.1	25	0	15	+3	94	0	6	3	
	1019.1	−3.2	+1.2	NE	5	4	19.9	+1.2	26	+1	18	+4	73	0	0	2	
	1018.4	−2.0	0.0	—	0	0	14.0	−0.5	—	—	—	—	81	0	0	1	
	1017.9	−3.5	+1.4	N	1	4	20.0	+1.0	27	+1	18	+2	72	0	0	6	1
	1018.4	−0.8	+2.3	—	0	0	21.0	+1.0	26	0	14	0	66	0	0	3	0
	1018.2	−2.1		NNW	5	0	21.6	+0.5	26		14		55	0	0		3
	1017.6	−1.8		W	2	0	24.8	+0.7	27		19		45	0	—		2
	1019.5	−3.5	+1.8	N	1	0	18.5	+0.5	26	0	17	+5	83	0	0		
	1019.6	−2.2		SW	2	1	16.5	0.0	25	0	11	−2	84				
	1019.8	−1.8	+2.3	W	2	0	18.0	+1.5	28	+2	10	−2	74	0	0		
				NW	1	1	15.5	−0.5	30	0	11	−2	62				
	1019.1	−1.1		—	0	0	18.0	−0.5	29		11		63	0	0		
	1018.6	−0.5	+2.7	—	0	0	18.0	0.0	31	0	14	−2	36				
	1017.2	+0.1	+1.2	NNE	1	0	17.4	−1.0	31	0	13	−1	44				
	1013.5	+1.3	+2.1	NE	1	0	25.5	−1.2	36	+1	22	+2	26	0	1	5	
	1015.2	−1.2	+1.5	N	4	1	28.2	+0.7	31	0	24	0	66	0	25	35	4
	1008.0	−1.1	−2.1	NE	1	0	28.0	+0.5	~~36~~	−1	21	+3	44	0	33	34	
جوبا JUBA	1012.6	+1.2	+2.5	S	2	1	26.0	−1.0	—	—	20	0	65	0	101	136	

9 15

The high pressure system is weakening and pressure over Egypt and the eastern Mediterranean is falling unsteadily. There is a shallow depression over Cyprus and another very shallow one over the western desert.

أخذ الارتفاع فى الاضمحلال والضغط فوق مصر وشرق البحر الابيض المتوسط آخذ فى الهبوط بغير انتظام وهناك انخفاض قريب الغور فوق قبرص وآخر أقل غورا فوق الصحراء الغربية .

10 SE
10 S
20 S
15 SW
25 W

Light to moderate variable winds chiefly between northeast and southeast.
Much low cloud.
Showers in the north probable.
Little change in temperature.

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة اكثرها بين شمالية شرقية وجنوبية شرقية .
يكثر السحاب المنخفض . تحتمل تساقط رذاذ فى الشمال . ولا تتغير درجة الحرارة الا قليلا .

Station	Pressure (Mean of day) Centre	Diff. from normal	Temperature (Mean of day) Centre	Diff. from normal
	mm	mm	°C	°C
Alexandria	71	+6	17.9	+2.0
Ezbekiya	77	+9	16.9	+0.5
Giza	76	+4	16.5	—
Helwan	69	+13	16.6	+2.5

Normals for these stations are not available

Terms of Subscription: Egypt and Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

* Mongalla river gauge reading for 13.10.30 is 11.72 m.

ملاحظة — قراءة النهر بمقياس المنجلا عن يوم ١٣/١٠/٣٠ هى ١١٫٧٢ مترا .

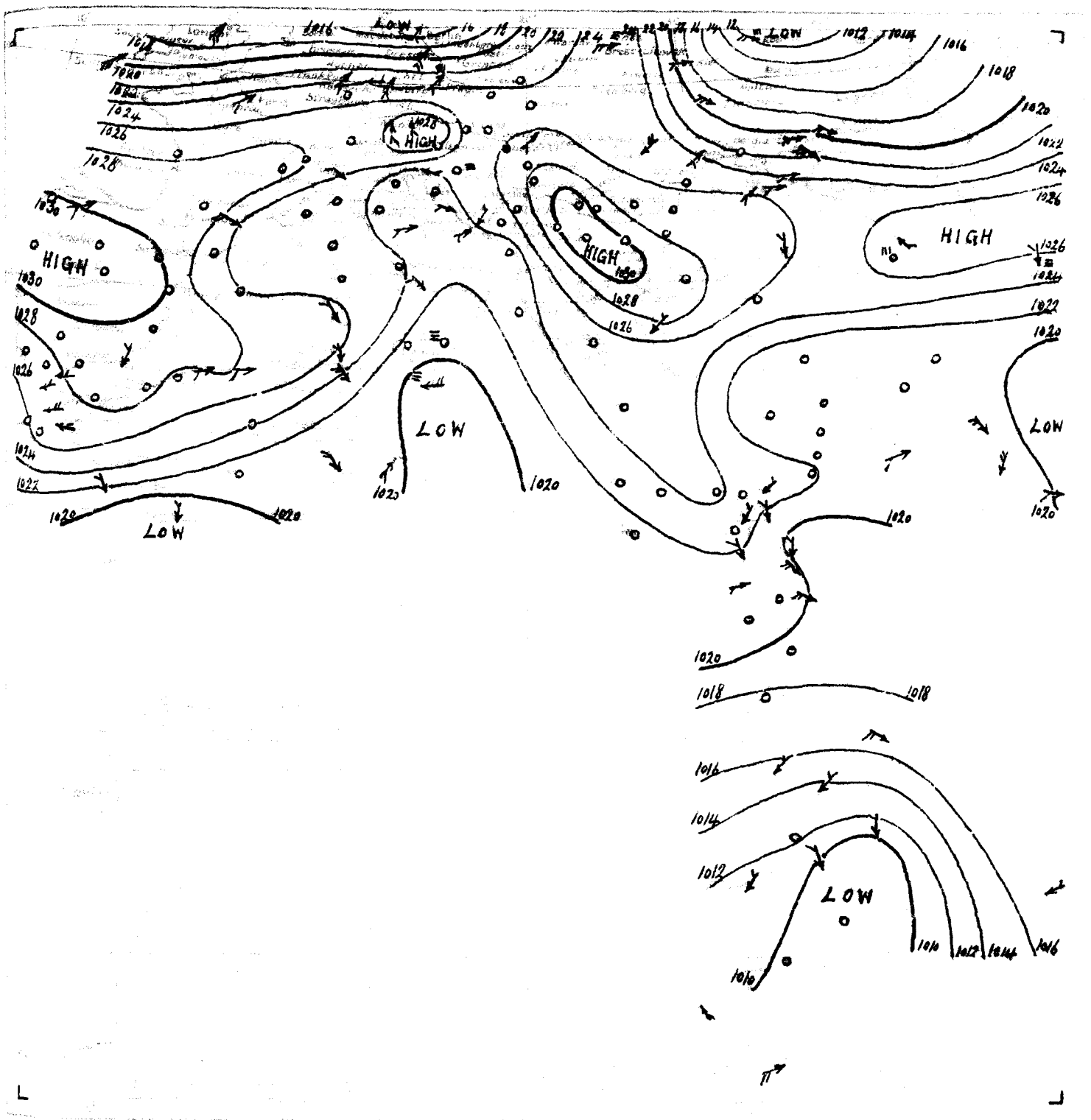
Discharges at Aswan as measured by the gauges of the Irrigation Dept.		1930	1929
16.11	1105	3586	
15.11	1102	3667	

GAUGE	Date 1930	Reading m	Diff. from normal m	Rise since Sunrise m	Rise since Sunset m
Mongalla *	14.11	11.92	−0.05	11.95	−0.03
Malakal	15.11	11.83	−0.46	11.84	−0.45
Roseires	15.11	13.62	−0.41	13.68	−0.42
Sennar Reg.	15.11	19.33	—	19.24	—
Makwar	15.11	5.94	−1.73	5.98	−1.74
Khartoum	15.11	11.67	−0.98	11.72	−0.97
Kn. el Girba	13.11	10.58	−0.35	10.60	−0.36
Atbara	15.11	11.08	−0.71	11.12	−0.69
Wadi Halfa	16.11	3.17	−0.94	3.18	−0.96
Aswan Res.	16.11	107.34	—	106.83	—
" D.S.	16.11	86.30	−1.96	86.30	−2.02
El Leithi	16.11	18.88	−1.87	18.98	−1.84
Rods (Cairo)	16.11	16.27	−0.94	16.29	−0.93
Nasser	14.11	9.61	−0.91	9.66	−0.81

PRINTED AT THE SMARRY OF EGYPT (...)

IC WORKS.
ITMENT.
R REPORT.

٢٠ - ١١ - ١٥ Barometer and Wind at 8 h. Yesterday 15.11.30.



٢٠ - ١١ - ١٥ 15.11.30.

MEDITERRANEAN	ROME	1024.3	-0.7	+11.5	NE	1	0	3	-4	16		2		70	—		172	
	BRINDISI	1019.1	+5.7	+0.7	E	5	4	16	+3	16	-4	13	-2	60	1	86	106	3
	ATHENS	1025.9	+1.5	+8.5	—	0	5	10	-2	—	—	—	—	80	—		75	
	CANDIA	1024.8	+3.3	+8.1	W	1	2	16	0	22	+2	12	-2		0	137	75	2
	LIMASSOL	1020.8	+5.7	+4.0	—	0	0	20	+1	24	+1	13	+1		0	13	54	1
EGYPT AND SUDAN	Merowe مروى	1015.9	+1.1	+2.2	NE	3	0	27.1	+3.0	38	+3	22	+4	39	0	0	1	—
	Atbara عطبره	1013.8	0.0	+1.6	NE	2	0	27.0	+0.5	38	+3	21	+2	31	0	0	1	—
	Kassala كسلا	1010.0	+0.7	-0.2	NNE	2	0	28.0	-5.0	39	+2	24	+3	70	0	0	11	—
	Wad Medani ودمدني	1009.8	—	-1.0	N	3	0	28.2	—	40	+3	23	+3	56	0	8	12	—
	Wau واو	1011.4	-0.9	+1.4	SE	2	1	27.0	+1.0	—	—	19	-1	57	0	101	136	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow
Time of sunrise 06 22
" sunset 16 58

From Observations taken at 8 h. to-day.

Monday 17th November, 1930 ١٩٣٠ الاثنين ١٧ نوفمبر

STATION	Barometer Reduced to Sea Level	Barometer Change in last 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature At 8 h.	Temperature Change in last 24 hours	Temperature Maximum yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall Last 24 hours	Rainfall Total since 1st Oct. to yesterday	Rainfall Normal since 1st Oct. to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1018.6	−1.3	+0.1	W	3	1	12.8	−4.6	20		12		78	0	0	14	4
[illegible]	1017.4	−2.2	−0.3	WSW	4	4	15.4	−3.4	26	+3	13	−1	68	0	13	30	5
[illegible]	1017.0	−3.3	−1.0	SW	4	4	18.1	−1.0	27	+3	18	+2	83	7	37	23	5
[illegible]	1016.0	−3.5	−0.4	WSW	2	1	19.9	−2.3	25	+1	18	+1	77	0	20	9	2
[illegible]	—	—	—	SW	2	3	19.2	+1.8	25	0	14	0	67	0	2	26	
[illegible]	1012.0	−4.0	−3.9	SSW	1	4	20.0	−1.0	26	+1	15	+1	66	2	18	64	2
	1017.4	−2.2		SW	2	1	15.7	−2.8	27		13		79	0	3		
	1018.4	−0.8	+0.5	WNW	3	3	16.0	−1.9	26	+1	15	+2	67	0	2	3	
	1018.4	−1.1	+0.3	W	2	3	15.6	−1.8	28	+3	14	+2	71	0	6	3	
	1019.1	0.0	+1.2	NW	1	4	15.9	−4.0	26	+1	15	+1	66	0	0	3	
	1020.6	+2.2	+2.2	—	0	0	11.7	−2.3	—	—	—	—	83	0	0	1	
	1015.9	−2.0	−0.6	N	4	4	21.7	+1.7	26	0	16	0	60	0	0	6	4
	1016.3	−2.1	+0.1	N	1	3	21.4	+0.4	26	0	13	−1	62	0	0	3	1
	1016.2	−2.0		NNW	5	0	25.3	+3.7	27		14		48	0	0		3
	1016.0	−1.6		NW	1	1	25.8	+1.0	28		22		34	0	—		1
	1019.5	0.0	+1.7	NW	1	0	16.0	−2.5	26	0	11	+2	69	0	0		
	1022.3	+2.7		NW	2	0	15.5	−1.0	26	+1	13	0	63				
	1020.7	+0.9	+3.2	WNW	3	0	17.2	−0.8	27	+1	15	+3	62	0	0		
				W	1	1	17.6	+2.1	31	+1	14	+1	65				
	1020.3	+1.2		N	2	2	19.6	+1.6	32		14		38	0	0		
	1017.5	−1.1	+1.4	NNE	1	0	21.0	+3.0	31	0	16	0	34				
	1017.0	−0.2	+0.9	NNE	1	0	18.4	+1.0	31	0	16	+2	37				
	1012.3	−1.2	+0.8	NNE	1	0	26.3	+0.8	35	0	22	+2	35	0	1	5	
	1016.4	+1.2	+2.7	NW	3	2	28.6	+0.4	32	+1	25	+2	72	0	25	37	3
	1007.9	−0.1	−2.2	NNE	1	0	27.5	−0.5	37	0	22	+4	47	0	33	34	
	1013.6	+1.2		ENE	1	0	21.0	−3.0	37	+3	—	—	34	0	1	8	
	1010.8	0.0	−0.1	N	2	2	29.0	−1.2	40	+5	22	+3	38	4	103	87	
جوبا JUBA	1011.4	−1.2	+1.2	S	4	0	27.0	+1.0	—	—	21	+2	64	0	101	137	

9 15 The depression over Cyprus has deepened and the pressure gradient over Egypt has become steeper.

ازداد عمق الانخفاض الواقع على قبرص وصار تدرج الضغط على مصر حادا.

10	SW	
20	WNW	
30	W	
50	W	
40	W	

Forecast for 24 hours from noon to-day

Winds between southwest and northwest, moderate inland, fresh on the coast.
Much cloud at times.
Further rain on the coast and probably inland.
Cooler tomorrow.

رياح ما بين الجنوبية الغربية والشمالية الغربية معتدلة في الداخل وشديدة نوعا على الساحل - تكثر السحب احيانا - وتمطر مرة أخرى على الساحل ويحتمل المطر ايضا في الداخل - والطقس أميل للبرودة غدا.

STATION	Temperature Mean of Day		Air Pressure Mean of Day	
	Relative Humidity	Difference from normal	Yesterday	Difference from normal
	%	%		
Assuan	70	+5	17.9	+2.1
Luxor	77	+9	17.5	+1.2
Gizeh	84	+11	17.7	—
Helwan	60	+3	16.7	+2.7

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges of Aswan as measured by the sluices m³ per sec.

	1930	1929
17.11	1102	3505
16.11	1105	3586

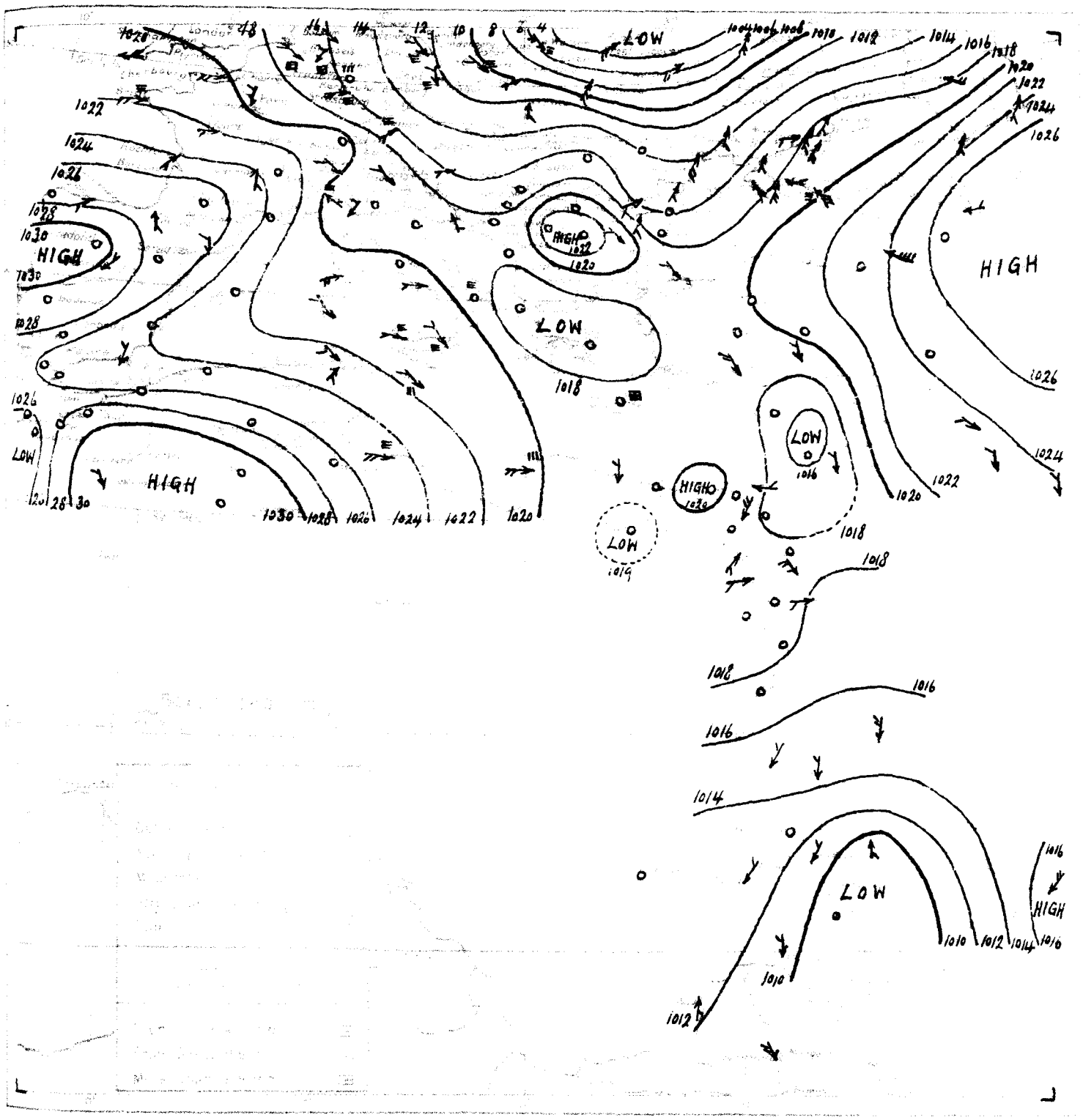
GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	14.11	11.92	−0.05	11.95	−0.03
Malakal	16.11	11.83	−0.47	11.83	−0.46
Roseires	17.11	13.55	−0.37	13.58	−0.39
Sennar Res.	15.11	19.33	—	19.24	—
Makwar	15.11	5.94	−1.73	5.98	−1.74
Khartoum	16.11	11.64	−0.98	11.67	−0.98
Kh. el Girba	13.11	10.58	−0.35	10.60	−0.36
Atbara	16.11	11.03	−0.73	11.08	−0.71
Wadi Halfa	17.11	3.13	−0.94	3.17	−0.94
Aswan Res.	17.11	107.82	—	107.34	—
" D.S.	17.11	86.28	−1.93	86.30	−1.96
El Leithi	17.11	18.80	−1.87	18.88	−1.87
Roda (Cairo)	17.11	16.20	−0.92	16.27	−0.91
Nasser	16.11	9.40	−1.11	9.47	−1.05

PRINTED AT THE SURVEY OF EGYPT 1829(29/569/1)

LIC WORKS
RTMENT.

ER REPORT.

.٢٠-١١-١٦ Barometer and Wind at 8 h. Yesterday 16.11.30.



.٢٠-١١-١٦ Past Observations taken at 8 h. yesterday 16.11.30.

	Station	Barometer Reduced to Sea Level	Departure	Change	Wind Direction	Wind Force	Cloud	Temperature	Departure	Change	Humidity	Departure	Change	Rainfall	Change	Evaporation	Sunshine	Ozone
MEDITERRANEAN	ROME	1021.0	-3.8	+7.6	NE	1	3	5	+2	15	—	2	—	—	—		176	—
	MALTA	1021.0	+1.9	+2.6	WNW	2	1	14	-2	18	-2	12	-2	80	6	92	108	2
	ATHENS	1017.6	-8.3	+0.2	NE	1	5	13	+3	—	—	—	—	80	—		77	
	CANDIA	1019.2	-5.6	+1.4	SW	1	4	15	-1	24	+4	13	-1		17	154	78	2
	LIMASSOL	1016.2	-4.6	-0.6	—	0	3	17	-3	24	+2	12	+1		0	13	56	1
EGYPT and SUDAN	Merowe مروى	1015.4	-0.5	+1.5	NE	2	0	24.6	-2.5	38	+3	18	0	26	0	0	1	—
	Atbara العطبره	1014.2	+0.4	+1.9	N	3	0	27.0	0.0	38	+3	21	+2	34	0	0	1	—
	Kassala كسلا	1009.0	-1.0	-1.2	S	2	0	32.0	+4.0	38	+1	22	+1	46	0	0	11	—
	Wad Medani ود مدنى	1010.3	+0.5	-0.6	NE	2	0	28.0	-0.2	39	+2	23	+3	51	0	8	12	—
	El Fasher الفاشر	1012.4	—	—	ENE	1	0	24.0	—	37	+3	16	+3	33	0	1	8	—
	El Obeid الابيض	1013.3	+2.5	+0.6	NE	3	1	21.8	-6.9	36	+2	9	-7	31	0	17	19	—
	Malakal الملوكال	1010.8	+0.8	0.0	N	2	0	30.2	+3.0	39	+4	22	+3	30	0	99	86	—
	Juba جوبا	—	—	—	NW	4	0	26.0	+1.0	39	—	—	—	69	0	0	113	—

06 23

16 57 Tuesday 18th November, الثلاثاء ١٨ نوفمبر

1020·0	+1·4	+1·5	WNW	3	2	14·1	+1·3	18		12		91	0	0	15	5
1019·8	+2·4	+2·1	WNW	2	0	15·6	+0·2	21	-2	14	0	77	9	22	31	4
1019·4	+2·4	+1·4	W	4	1	20·7	+2·6	23	-1	18	+2	62	drops	37	24	4
1018·7	+2·7	+2·3	WNW	2	4	19·0	-0·9	24	0	17	+1	83	0	20	9	2
1018·4	—	+2·3	SW	1	4	16·9	-2·3	24	-1	14	0	73	7	9	27	
1016·2	+4·2	+0·3	SSW	1	4	18·6	-1·4	26	+1	14	0	60	13	31	67	3
1019·5	+2·1		W	1	4	17·4	+1·7	25		15		91	5	8		
1020·0	+1·6	+2·1	S	1	4	16·0	0·0	25	0	14	+1	64	0	2	3	
1020·3	+1·9	+2·1	SSE	2	4	15·3	-0·3	24	-1	14	+2	73	0	6	3	
1020·7	+1·6	+2·7	SSE	1	4	15·0	-0·9	23	-1	14	0	55	0	0	3	
1019·9	-0·7	+1·4	—	0	0	13·5	+1·8	—	—	—	—	83	0	0	1	
1018·4	+2·5	+1·8	N	1	1	17·8	-3·9	25	-1	15	-1	72	0	0	6	0
1017·6	+1·3	+1·4	N	2	2	20·2	-1·2	26	0	16	+2	62	0	0	3	2
1018·7	+2·5		W	5	2	18·9	-6·4	28		15		49	0	0		3
1017·9	+1·9		NW	5	2	22·8	-3·0	29		20		35	0	—		5
1021·1	+1·6	+3·3	S	1	0	14·8	-1·2	25	-1	12	0	70	0	0		
1022·3	0·0		NW	2	0	13·5	-2·0	23	-2	10	-3	66				
1021·6	+0·9	+4·0	WSW	3	2	15·0	-2·2	22	-4	12	0	66	0	0		
			WSW	2	3	16·2	-1·4	30	0	12	-1	57				
1021·4	+1·1		—	0	6	15·1	-4·5	25		10		57	0	0		
1019·4	+1·9	+3·3	N	3	0	17·9	-3·1	31	+1	15	0	44				
1019·1	+2·1	+2·9	N	4	0	16·4	-2·0	30	0	14	0	40				
1012·3	0·0	+0·7	NE	1	0	26·1	-0·2	36	+2	22	+2	20	0	1	5	
1014·0	-2·4	+0·2	N	3	4	28·1	-0·5	33	+2	26	+3	72	drops	25	39	3

Juba جوبا

9 30 The depression is filling up and pressure over Egypt and the eastern Mediterranean is slowly rising.

الانخفاض آخذ في الامتلاء والضغط فوق مصر وشرق البحر الأبيض يرتفع ببطء

15 W
20 NW
20 WNW

On the coast light to moderate westerly winds becoming northwesterly later. Inland light southwesterly winds becoming westerly and northwesterly later.
Some medium cloud.
Further showers probable in the north.
Temperature about normal.

رياح بحرية خفيفة ومعتدلة غربية تتحول الى شمالية غربية فيما بعد على الساحل. ورياح خفيفة جنوبية غربية تتحول الى غربية وشمالية غربية فيما بعد في الداخل
يظهر بعض السحب المتوسط الارتفاع
ويحتمل تساقط رذاذ آخر في الشمال
درجة الحرارة حوالي المعدل

75	+10	16·9	+1·2				
64	-4	14·4	-1·8				
66	-7	13·4	—				
53	-4	13·2	-0·7				

Note: Dashed figures thus figures are not available

Terms of Subscription By mail and Post PT 100 annually
Abroad PT 150

17-11	1102	3505	
16-11	1105	3586	

Gauge	Date	Reading	Diff. from Normal	Reading	Diff. from Normal
Mongalla	16-11	11·87	-0·08	11·91	-0·05
Malakal	17-11	11·82	-0·48	11·83	-0·47
Roseires	18-11	13·48	-0·38	13·55	-0·37
Sennar Res.	17-11	19·51	—	19·42	—
Makwar	17-11	5·86	-1·71	5·92	-1·69
Khartoum	17-11	11·63	-0·95	11·64	-0·98
Kr. el Girba	15-11	10·52	-0·37	10·54	-0·37
Atbara	17-11	11·00	-0·73	11·03	-0·73
Wadi Halfa	17-11	3·13	-0·94	3·17	-0·94
Aswan Res.	17-11	107·82	—	107·34	—
" D.S.	17-11	86·28	-1·93	86·30	-1·96
El Leithi	17-11	18·80	-1·87	18·88	-1·8[illegible]
Roda (Cairo)	18-11	16·20	-0·85	16·20	-0·9[illegible]
Nasser	17-11	9·34	-1·16	9·40	-1·11

PRINTED AT THE SURVEY OF EGYPT 1929/29/6641

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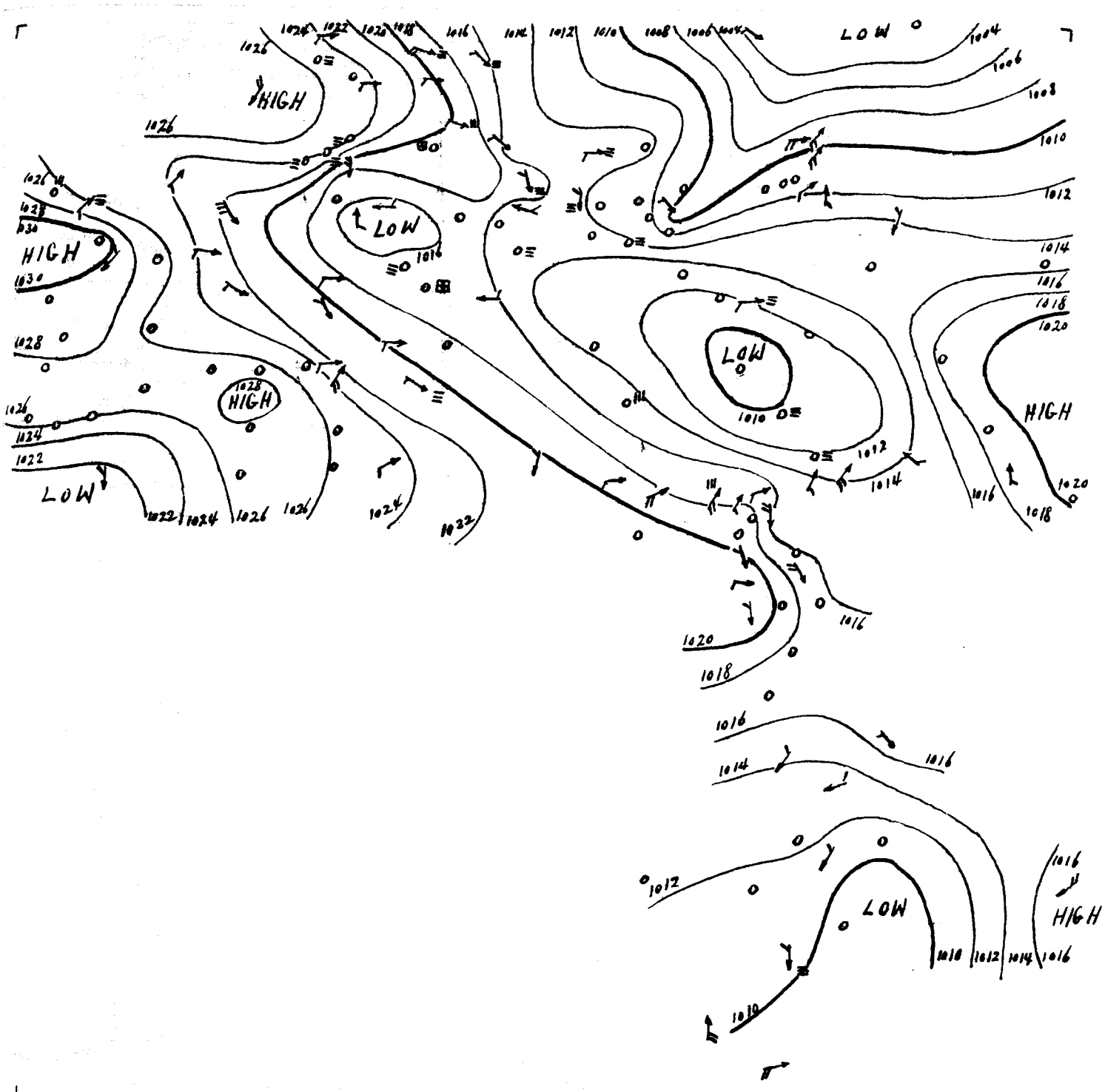
17 - 11 - 1930



١٩٣٠ - ١١ - ١٧

17 - 11 - 1930

	1016·4	-4·6	+3·0	S	1	8	12	+7	15		2		80	1		180	
	1020·1	-0·9	+1·8	WNW	3	1	16	+2	17	-3	15	+1	70	trace	92	111	2
	1014·0	-3·6	-3·4	NE	1	1	13	0	—	—	—	—	60	—		80	
	1015·6	-3·6	-1·2	NW	1	3	16	+1	18	-2	11	-3		7	161	81	3
	1010·2	-6·0	-6·6	SE	1	3	18	+1	23	+1	13	+2		4	17	58	1
Merowe مروى	1014·0	-1·4	0·0	NE	2	0	26·6	+2·0	36	+1	20	+2	18	0	0	1	—
Atbara العطبره	1013·8	-0·4	+1·4	ENE	2	0	27·0	0·0	37	+2	23	+4	37	0	0	1	—
Kassala كسلا	1010·3	+1·3	0·0	E	1	0	31·5	-0·5	40	+3	22	+1	48	0	0	11	—
Wad Medani ودمدنى	1010·8	+0·5	-0·2	NE	3	0	27·0	-1·0	40	+3	22	+2	43	0	8	13	—
El Obeid الأبيض	1011·8	-1·5	-1·0	—	0	0	26·8	+5·0	36	+2	12	-4	5	0	17	19	—
Juba جوبا	—	—	—	W	5	0	27·0	+1·0	39	—	—	—	56	0	0	114	—

1417 F.C.

MINISTRY

CAIRO SUNRISE

Time of sunrise 06 24

Time of sunset 16 57

DAILY WE

From Observations taken at 8h to-day.

Wednesday 19th November, 1930 ١٩٣٠ الأربعاء ١٩ نوفمبر

Barometer			Wind			Temperature						Humidity	Rainfall			State of Sea
													Past 24 hrs.	Past 48 hrs.	Month to date	
													mm.	mm.	mm.	
1023.0	+3.0	+4.5	WNW	3	1	15.7	+1.6	~~20~~		14		83	0	0	15	5
1022.3	+2.5	+4.5	NW	2	2	15.7	+0.1	21	−2	14	0	76	2	24	31	4
1021.8	+2.4	+3.8	W	3	2	20.2	−0.5	25	+1	17	+1	69	2	39	25	3
1020.8	+2.1	+4.3	W	2	1	19.2	+0.2	24	0	17	+1	80	0	20	10	3
1020.4	+2.0	+4.3	S	1	2	18.1	+1.2	24	−1	14	+1	82	1	10	28	
1017.9	+1.7	+1.9	—	0	4	17.7	−0.9	25	0	170?	−4	66	10	41	70	3
1021.6	+2.1		SW	1	0	15.7	−1.7	25		12		86	0	8		
1022.4	+2.4	+4.4	SSE	2	0	15.8	−0.2	25	0	14	+1	79	drops	2	3	
1022.3	+2.0	+4.0	—	0	0	15.2	−0.1	26	+2	12	0	87	drops	6	3	
1022.4	+1.7	+4.4	—	0	0	16.0	+1.0	23	−1	13	−1	77	0	0	3	
1026.0	+6.1	+7.5	—	0	0	18.5	+5.0	—	—	—	—	35	0	0	1	
1021.0	+2.6	+4.3	N	2	3	16.0	−1.8	26	0	15	0	84	0	0	6	2
1018.6	+1.0	+2.3	N	1	1	22.0	+1.8	25	−1	16	+2	67	0	0	3	4
1019.6	+0.9		W	5	1	20.8	+1.9	25		17		61	0	0		3
1019.2	+1.3		WNW	4	0	22.4	−0.4	26		17		44	0	—		4
1023.2	+2.1	+5.3	NW	1	0	15.4	+0.6	25	0	10	−2	75	0	0		
1023.8	+1.5		NNE	2	0	14.5	+1.0	24	−1	10	−2	73				
1023.4	+1.8	+5.7	WNW	2	0	15.9	+0.9	23	−3	12	0	68	0	0		
			WSW	1	0	16.8	+0.6	28	−1	14	+1	64				
1023.1	+1.7		—	0	0	17.0	+1.9	25		12		55	0	0		
1021.4	+2.0	+5.2	N	2	0	17.4	−0.5	27	−3	13	−2	54				
1021.1	+2.0	+4.8	NNE	2	0	16.4	0.0	26	−4	14	0	60				
1016.6	+1.9	+2.4	NNE	3	0	22.6	−1.0	37	+2	18	0	22	0	0	1	
1013.8	+1.4	+1.2	N	2	0	26.5	−1.5	38	+3	21	+2	40	0	0	1	
1014.0	+1.7	+2.3	NNE	1	0	24.6	−1.5	36	+2	22	+2	18	0	1	5	
1014.0	0.0	+0.1	N	4	1	27.6	−0.5	33	+2	24	+1	72	trace	25	41	4
1010.6	+1.6	+0.2	E	1	0	28.5	−3.0	38	+1	21	0	67	0	0	11	
1014.7	+2.8		NW	1	0	19.0	−3.0	36	+2	9	−4	30	0	1	8	

جوبا JUBA

8 30 The pressure is rising and is now much above normal. The depression over Syria continues to become shallower.

يرتفع الضغط وقد فاق المعدل كثيرا والانخفاض على الشام يستمر في الاضمحلال.

15 WNW
25 NW
25 NW
25 NNW
25 NNW

Light to moderate winds, westerly inland, northwest becoming northerly on the coast.
Some low cloud.
Little change in temperature.

رياح بين المعتدلة والنسيم غربية في الداخل وشمالية غربية تصير شمالية على الساحل.
يكاد يتصف السحاب المنخفض - ولا تتغير درجة الحرارة الوقتية.

59	−6	16.9	+1.4
58	−10	14.7	−1.4
71	−2	14.9	—
44	−13	13.3	−0.4

18.11	1101	3424
17.11	1102	3505

Gauge	Date	Reading	Change	Reading	Change
	1930	m	m	m	m
Mongalla	17.11	11.82	−0.12	11.87	−0.08
Malakal	18.11	11.82	−0.47	11.82	−0.48
Roseires	19.11	13.44	−0.38	13.48	−0.38
Sennar Res.	17.11	19.51	—	19.42	—
Makwar	17.11	5.86	−1.71	5.92	−1.69
Khartoum	18.11	11.59	−0.96	11.63	−0.95
Kh. el Gerif	17.11	10.48	−0.36	10.50	−0.37
Atbara	18.11	10.96	−0.75	11.00	−0.73
Wadi Halfa	19.11	3.08	−0.90	3.11	−0.92
Aswan Res.	18.11	108.18	—	107.82	—
D.S.	18.11	86.27	−1.87	86.28	−1.93
El Leithi	19.11	18.75	−1.78	18.75	−1.85
Roda (Cairo)	19.11	16.18	−0.82	16.20	−0.85
Nasser	18.11	9.27	−1.23	9.34	−1.16

Subscription: By mail or post, PT 100 annually
Abroad PT 150

PRINTED AT THE BUREAU OF EDTEL 1929/29/SEXII

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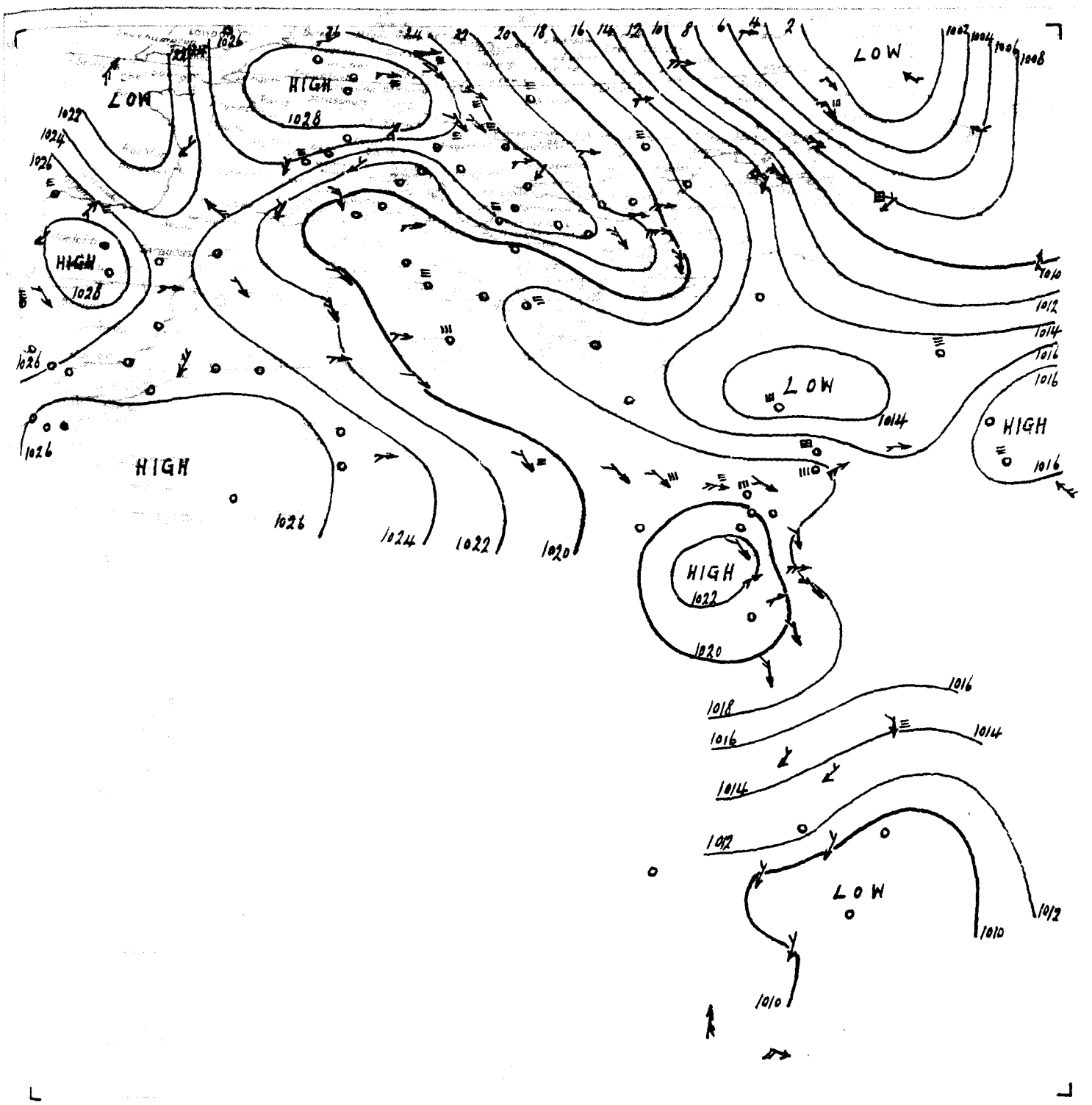
١٨ - ١١ - ٣٠ Barometer and Wind at 8 a.m. Yesterday 18.11.30.



١٨ - ١١ - ٣٠. 18.11.30.

[illegible]	1019.1	+2.7	+5.6	—	0	8	10	−2	17		9		90	—		184	
[illegible]	1019.0	−1.1	+0.7	WNW	3	0	16	0	18	−2	15	+1	70	0	92	114	2
[illegible]	1017.6	+3.6	+0.2	—	0	0	12	−1	—	—	—	—	60	—		82	
[illegible]	1018.0	+2.4	+1.0	SW	1	2	16	0	22	+2	11	−3		0	161	83	2
[illegible]	1013.8	+3.6	−3.0	—	0	2	18	0	24	+2	12	+1		5	22	60	1
Merowe	1014.7	+0.7	+0.6	NE	2	0	23.6	−3.0	38	+3	19	+1	30	0	0	1	—
Atbara	1012.4	−1.4	−0.1	NE	3	0	28.0	+1.0	38	+3	22	+3	36	0	0	1	—
Kassala	1009.0	−1.3	−1.4	ESE	1	0	31.5	0.0	39	+2	22	+1	48	0	0	11	—
Wad Medani	1009.6	−1.2	−1.5	NE	2	0	28.5	+1.5	40	+3	20	0	37	0	8	13	—
Roseires	1008.3	+0.4	−1.9	NNE	1	0	26.0	−1.5	37	0	21	+3	55	0	33	34	—
El Fasher	1011.9	−1.7	—	ENE	1	0	22.0	+1.0	36	+2	9	−4	22	0	1	8	—
El Obeid	1009.8	−2.0	−3.1	NE	3	0	25.1	−1.7	36	+2	12	−4	33	0	17	19	—
Malakal	1010.2	−0.6	−0.7	N	2	1	30.1	+1.1	38	+3	22	+3	33	0	103	87	—
Wau	1011.8	+0.4	+1.6	S	4	1	27.0	0.0	—	—	21	+2	61	0	101	138	—
Juba	—	—	—	WNW	4	2	27.0	0.0	39	—	25	—	56	0	0	116	—

1417 F.C.

MINISTRY

DAILY

06 25

From Observations taken at 8h to-day

16 57 Thursday 20th November, 1930 الخميس ٢٠ نوفمبر

1025.2	+2.2	+6.7	N	2	3	15.4	-0.3	~~20~~		14		94	1	1	16	3
1025.5	+3.2	+7.7	—	0	0	17.8	+2.1	21	-2	14	0	73	0	24	32	2
1024.8	+3.0	+6.8	NNW	2	1	19.7	-0.5	25	+1	18	+3	55	0	39	26	2
1023.2	+2.4	+6.7	W	2	1	19.4	+0.2	25	+1	17	+1	79	0	20	10	1
1023.0	+2.6	+6.9	—	0	1	17.2	-0.9	23	-2	14	+1	77	0	10	30	
1020.7	+2.8	+4.7	SSW	1	4	19.0	+1.3	25	0	13	-1	56	0	41	73	3
1024.2	+2.6		W	1	0	16.5	+0.8	25		12		82	0	8		
1024.4	+2.0	+6.4	NW	1	0	15.8	0.0	25	0	13	0	87	0	2	3	
1024.2	+1.9	+5.9	NNW	1	1	15.0	-0.2	24	0	11	0	92	0	6	3	
1024.4	+2.0	+6.3	—	0	0	15.4	-0.6	23	-1	14	0	87	0	0	3	
1023.9	-2.1	+5.3	—	0	0	14.0	-4.5	—	—	—	—	80	0	0	1	
1022.7	+1.7	+5.9	N	2	0	16.0	0.0	25	-1	15	0	79	0	0	7	1
1020.4	+1.8	+4.0	N	1	0	19.6	-2.4	24	-1	14	0	76	0	0	3	1
1021.0	+1.4		W	5	0	20.4	-0.4	25		16		57	0	0		3
1019.9	+0.7		NW	7	0	22.8	+0.4	26		19		46	0	—		7
1024.8	+1.6	+6.8	N	1	0	16.5	+1.1	25	0	12	+1	82	0	0		
1024.6	+0.8		NW	2	0	16.5	+2.0	23	-2	12	0	79				
1023.5	+0.1	+5.7	WSW	2	0	15.8	-0.1	24	-1	12	0	74	0	0		
			NW	1	0	15.0	-1.8	29	0	12	0	73				
1022.0	-1.1		NNE	1	0	19.6	+2.6	25		14		58	0	0		
1020.8	-0.6	+4.5	—	0	0	17.0	-0.4	26	-4	13	-2	52				
1019.5	-1.6	+3.1	N	2	0	15.0	-1.4	26	-4	12	-1	70				
1017.1	+0.5	+2.7	NE	2	0	22.1	-0.5	35	+1	16	-1	27	0	0	1	
1014.2	+0.2	+2.4	NNE	1	0	24.5	-0.1	34	0	21	+2	27	0	1	5	
1015.4	+1.4	+1.5	NW	4	1	25.8	-1.8	32	+2	23	0	70	1	26	42	4
1010.6	0.0	+0.1	ENE	2	0	28.5	0.0	38	+1	21	0	67	0	0	11	
1008.2	-0.1	-2.0	NNE	1	0	28.0	-0.5	~~34~~	-1	20	+2	39	0	53	35	
1012.6	+0.7	+2.3	S	2	1	25.0	-1.0	—	—	21	+2	73	0	101	139	

8 30 A system of high pressure covers the central Mediterranean and Egypt, but pressure over the western desert has fallen.

هناك ارتفاع يغطي اواسط البحر الابيض المتوسط ومصر ولكن الضغط قد هبط فوق الصحراء الغربية.

15 NNE
20 NNE
25 NNE
20 N
15 NW

On the coast light variable winds chiefly westerly; inland moderate northwest winds, veering to northeast.
Much low cloud at times.
Normal temperature.

رياح خفيفة مختلفة الاتجاه اكثرها غربية على الساحل - ورياح معتدلة شمالية غربية تتحول الى شمالية شرقية في الداخل
يكثر السحاب المنخفض احيانا - ودرجة الحرارة حوالى المعدل.

63	-2	16.8	+1.4
72	+4	15.7	-0.2
77	+4	17.0	—
63	+6	14.6	+1.0

Terms of Subscription, by inland post, P.T. 100 annually
Abroad P.T. 150

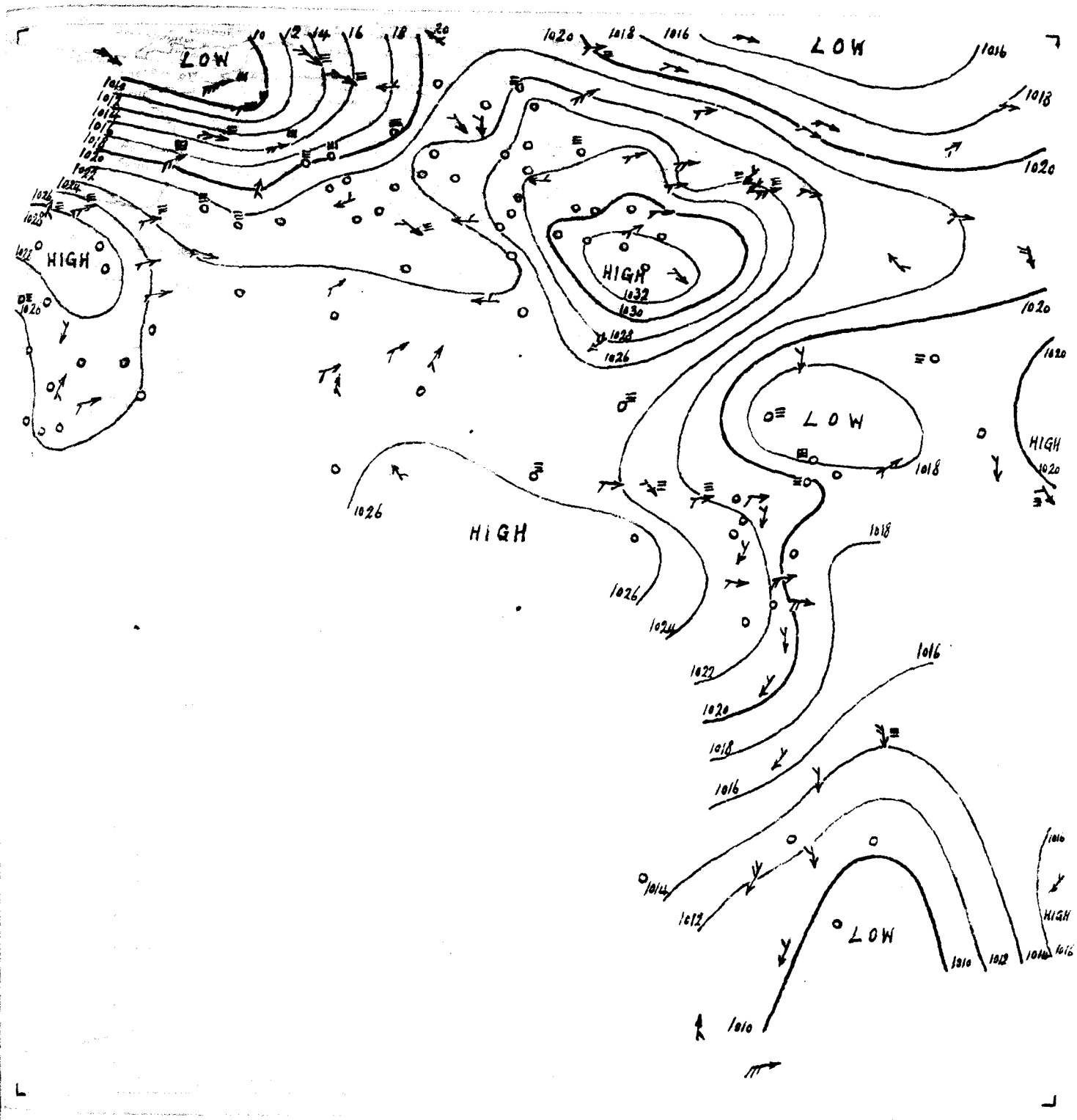
	1930	1929
20.11	1105	3262
19.11	1097	3343

Gauge	Date	Reading	D. of fall	Reading	D. of fall
	1930	m	m	m	m
Mongalla	17.11	11.82	-0.12	11.87	-0.08
Malaka	19.11	11.82	-0.47	11.82	-0.47
Roseires	20.11	13.39	-0.39	13.44	-0.33
Sennar Res	17.11	19.51	—	19.42	—
Makwar	17.11	5.86	-1.71	5.92	-1.69
Khartoum	19.11	11.57	-0.95	11.59	-0.96
Kh. el Girbe	18.11	10.48	-0.33	10.48	-0.36
Atbara	19.11	10.96	-0.72	10.96	-0.75
Wadi Halfa	19.11	3.08	-0.90	3.11	-0.92
Aswan Res	20.11	108.94	—	108.61	—
" D.S.	20.11	86.25	-1.81	86.24	-1.86
El Leithi	20.11	18.75	-1.68	18.75	-1.78
Roda (Cairo)	20.11	16.13	-0.79	16.18	-0.84
Nasser	19.11	9.18	-1.31	9.27	-1.23

PRINTED AT THE SURVEY OF EGYPT 1929/29/589/71

LIC WORKS.
FTMENT.
ER REPORT.

٢٠ - ١١ - ١٩ 19.11.30.



٢٠ - ١١ - ١٩ 19.11.30.

CYPRUS		1023.8	+4.7	+10.3	NE	1	8	11	+1	17	—	9		80	—		188	
MALTA		1025.5	+6.5	+7.2	WNW	1	0	16	0	18	−2	14	0	80	0	92	117	2
ATHENS		1026.2	+8.6	+8.8	NE	5	1	11	−1	—	—	—	—	50	—		85	
CANDIA		1025.2	+7.2	+8.2	NW	1	3	17	+1	23	+3	14	0		drops	161	86	4
LIMASSOL		1017.0	+3.2	0.0	—	0	0	18	0	23	+1	12	+1		drops	22	63	1
Wad Medani	واد مدني	1010.2	+0.6	−1.0	N	3	1	26.5	−2.0	39	+2	20	0	40	0	8	13	—
Roseires	الروصيرص	1008.3	0.0	−1.9	NNE	1	0	28.5	+2.5	34	−3	19	+1	31	0	33	35	—
El Obeid	الأبيض	1011.6	+1.8	−1.4	NE	4	0	24.2	−0.9	35	+1	17	+2	40	0	17	19	—
Malakal	الملاكال	1010.6	+0.4	−0.3	NNE	3	0	25.0	−2.1	39	+4	22	+3	26	0	103	88	—
Wau	واو	1011.9	+0.1	+1.6	S	2	0	26.0	−1.0	—	—	21	+2	72	0	101	138	—
Juba	جوبا	—	—	—	W	7	0	25.0	−2.0	38	—	—	—	68	0	0	117	—

1417 F.C.

MINISTRY OF PUBLIC WORKS

DAILY WEATHER REPORT

CAIRO to-morrow

Time of sunrise 06 26

" " sunset 16 56

From Observations taken at 8 h. to-day.

Friday 21st November 1930 ١٩٣٠ الجمعه ٢١ نوفمبر

1025.2	0.0	+6.7	NNW	2	0	13.1	-2.3	—		—		97	0	1	16	—
1024.6	-0.9	+6.8	—	0	0	15.2	-2.6	21	-2	13	-1	79	0	24	33	1
1024.8	0.0	+6.7	N	2	1	20.7	+1.0	24	0	17	+2	62	0	39	27	2
1023.4	+0.2	+6.8	N	2	2	20.4	+1.0	24	0	18	+2	59	0	20	10	1
1023.0	0.0	+6.9	S	1	0	15.7	-1.5	23	-1	12	-1	76	0	10	31	
1020.3	-0.4	+4.3	—	0	1	18.8	-0.2	26	+1	13	-1	53	0	41	76	1
1024.3	+0.1		W	1	2	15.2	-1.3	24		10		82	0	8		
1023.8	-0.6	+5.7	N	1	1	14.8	-1.0	23	-2	13	0	76	0	2	3	
1024.2	0.0	+5.8	N	1	1	13.0	-2.0	23	-1	10	-1	91	0	6	3	
1023.2	-1.2	+5.1	NNE	3	1	16.2	+0.8	23	-1	14	+1	65	0	0	3	
1023.4	-0.5	+4.8	—	0	0	12.0	-2.0	—	—	—	—	76	0	0	1	
1022.7	0.0	+5.9	N	1	0	14.9	-1.1	25	0	13	-2	80	0	0	7	1
1019.2	-1.2	+3.2	—	0	3	20.0	+0.4	25	0	13	0	73	0	0	3	1
1019.6	-1.2		NW	5	0	19.9	-0.5	26		16		59	0	0		3
1018.0	-1.9		NNW	7	1	22.2	-0.6	26		19		59	0	—		7
1024.0	-0.8	+6.0	N	1	0	15.5	-1.0	24	-1	11	0	78	0	0		
1023.6	-1.0		WNW	3	1	14.0	-2.5	23	-2	10	-2	84				
1022.3	-1.2	+4.4	WNW	3	2	14.8	-1.0	24	-1	13	+1	75	0	0		
			WNW	1	1	14.3	-0.7	28	-1	12	0	79				
1020.3	-1.7		N	2	1	18.4	-1.2	27		15		54	0	0		
1019.0	-1.8	+2.6	N	2	0	17.9	+0.9	27	-3	15	0	45				
1018.2	-1.3	+1.7	NNE	3	0	16.4	+1.4	27	-3	12	-1	52				
1017.1	0.0	+2.6	NE	2	0	22.1	0.0	35	+1	17	0	24	0	0	1	
1014.3	-0.8	+1.6	N	1	0	25.3	+0.5	35	+1	21	+3	50	0	0	1	
1013.4	-0.8	+1.5	NNE	1	0	24.5	0.0	33	-1	22	+3	38	0	1	5	
1016.6	+1.2	+2.6	N	4	0	26.7	+0.9	29	-1	23	0	61	0	26	44	4
1009.8	-0.8	-0.8	E	1	0	27.5	-1.0	35	-2	21	0	67	0	0	11	
1011.6	+0.1	+0.2	N	3	0	27.0	+0.6	37	0	19	0	33	0	8	13	
1009.0	+0.8	-1.3	NNE	1	0	27.0	-1.0	~~35~~	-2	20	+2	56	0	33	35	
1014.8	0.0		N	1	0	19.0	+1.0	33	-1	—	—	34	0	1	8	
1012.8	-1.6	-0.4	NE	3	1	24.0	+1.8	34	+1	15	0	35	0	17	19	
1010.8	—	-0.1	N	2	0	27.8	+0.5	38	+3	21	+2	28	0	103	89	
1011.8	-0.8	+1.4	SE	5	1	25.0	0.0	—	—	20	+1	71	0	101	140	
Juba جوبا	—	—	—	NW	4	3	27.0	+2.0	37	—	—	—	63	0	2	119

Alexandria	63	-2	15.3	0.0
Cairo	74	+6	15.0	-0.8
Minia	78	+5	14.5	—
Helwan	65	+8	14.0	+0.5

NOTE. A dash means that figures are not available.

Terms of Subscription: by Inland Post, P.T. 100 annually

Abroad P.T. 150

21.11	1103	3259
20.11	1105	3262

GAUGE	Date	Reading	Diff. from previous	Reading	
	1930	m	m	m	
Mongalla	19.11	11.77	-0.13	11.77	-0.14
Malakal	21.11	11.81	-0.47	11.82	-0.47
Roseires	21.11	13.34	-0.39	13.39	-0.39
Sennar Res.	20.11	19.76	—	19.68	—
Makwar	20.11	5.60	-1.82	5.73	-1.73
Khartoum	21.11	11.53	-0.92	11.54	-0.94
Kh. el Girda	20.11	10.46	-0.32	10.46	-0.33
Atbara	21.11	10.91	-0.71	10.94	-0.71
Wadi Halfa	21.11	3.03	-0.89	3.06	-0.89
Aswan Res.	21.11	109.29		108.94	—
" D.S.	21.11	86.24	-1.77	86.25	-1.81
El Leithi	21.11	18.75	-1.62	18.75	-1.68
Roda (Cairo)	21.11	16.13	-0.75	16.13	-0.79
Nasser	20.11	9.08	-1.39	9.18	-1.31

PRINTED AT THE SURVEY OF EGYPT 1929(29/589/1)

٢٠-١١-٣٠ 20.11.30.

٢٠-١١-٣٠ 20.11.30

MEDITERRANEAN	ROME	1021.1	-2.7	+7.5	SW	2	4	14	+3	16		10		40	5		191	
	MALTA	1025.8	+0.3	+7.6	W	1	1	16	0	19	-1	14	0	80	0	92	119	2
	ATHENS	1024.6	-1.6	+7.2	—	0	2	13	+2	—	—	—	—	70	—		87	
	CANDIA	1026.7	+1.5	+9.6	SW	1	1	14	-3	21	+1	10	-3		0	161	89	1
	LIMASSOL	1020.2	+3.2	+3.2	—	0	0	17	-1	23	+1	11	0		0	22	65	1
EGYPT and SUDAN	Atbara عطبرة	1015.1	+1.3	+2.5	N	2	0	24.8	-1.7	37	+3	21	+2	48	0	0	1	—
	Wad Madani ودمدني	1011.5	+1.3	+0.2	N	2	0	26.4	-0.1	37	0	18	-2	27	0	8	13	—
	El Fasher الفاشر	1014.8	+0.1	—	NNW	1	0	18.0	-1.0	34	0	9	-3	28	0	1	8	—
	El Obeid الأبيض	1014.4	+2.8	+1.3	NE	3	0	22.2	-2.0	34	0	10	-5	41	0	17	19	—
	Malakal الملاك	—	—	—	N	3	0	27.3	-0.7	39	+4	20	+1	28	0	103	88	—
	Juba جوبا	—	—	—	NW	4	0	25.0	0.0	41	—	—	—	76	2	2	118	—

1417 F.C.

MINISTRY OF PUBLIC HEALTH

DAILY WEATHER REPORT

CAIRO to-morrow

Time of sunrise 06 27

" sunset 16 56

From Observations taken at 8h. to-day.

Saturday 22nd November, 1930 — السبت ٢٢ نوفمبر

1024.0	−1.2	+5.5	NW	2	3	15.8	+0.7	20		12		91	0	1	17	4
1023.2	−1.4	+5.3	N	2	4	20.1	+4.9	22	−1	14	0	65	0	24	33	2
1023.2	−1.6	+5.1	NE	1	3	20.5	−0.2	25	+1	17	+2	65	0	39	28	2
1021.9	−1.5	+5.3	ENE	3	1	20.8	+0.4	24	+1	18	+2	60	0	20	11	2
1021.8	−1.2	+5.6	—	0	0	14.8	−0.9	22	−2	11	−2	77	0	10	32	
1020.7	+0.4	+4.7	—	0	0	18.6	−0.2	25	0	13	−1	60	0	41	79	2
1022.6	−1.7		W	1	0	15.0	−0.2	25		11		85	0	8		
1021.9	−1.9	+3.8	N	1	1	12.4	−2.4	24	0	11	−2	88	0	2	3	
1021.9	−2.3	+3.4	NNW	2	2	11.1	−1.9	22	−2	10	−1	96	0	6	3	
1021.2	−2.0	+3.1	NNE	5	2	17.5	+1.3	23	0	15	+2	63	0	0	3	
1022.4	−1.0	+3.7	—	0	4	15.0	+3.0	—	—	—	—	81	0	0	1	
1020.3	−2.4	+3.4	NW	3	2	18.0	+3.1	23	−2	15	0	72	0	0	7	2
1017.6	−1.6	+1.1	N	1	3	17.1	−2.9	24	−1	13	0	79	0	0	4	1
1018.2	−1.6		NNW	5	0	19.7	−0.2	25		15		54	0	0		3
1015.6	−2.4		NW	5	0	22.4	+0.2	26		14		47	0	—		5
1021.4	−2.6	+3.3	NE	3	0	16.5	+1.0	22	−3	13	+2	69	0	0		
1020.2	−3.4		NNE	3	0	15.0	+1.0	22	−2	11	−1	78				
1020.3	−2.0	+2.3	W	2	2	14.0	−0.8	23	−2	12	0	80	0	0		
1019.0			WNW	2	1	14.1	−0.2	24	0	11	−1	80				
1019.1	−1.2		N	1	1	17.6	−0.8	25		13		60	0	0		
1018.0	−1.0	+1.5	—	0	0	16.3	−1.6	28	−2	15	−2	54				
1017.6	−0.6	+1.0	—	0	1	14.6	−1.8	28	−2	12	−1	61				
1015.0	−2.1	+0.4	NNE	2	0	22.6	+0.5	34	0	17	0	22	0	0	1	
1013.0	−0.4	+1.0	NNE	1	0	24.4	−0.1	33	−1	20	+1	35	0	1	5	
1014.2	−2.4	+0.2	NW	3	0	27.0	+0.3	31	+1	23	0	81	0	26	46	3
1010.2	+1.2	−0.2	NNE	1	0	29.0	+2.0	37	0	20	+2	52	0	33	35	
1012.6	−0.2	−0.7	NE	4	0	22.2	−1.8	34	+1	10	−5	9	0	17	19	
1011.5	−0.3	+1.1	SE	2	1	25.0	0.0	—	—	21	+2	79	0	101	140	

جوبا JUBA

A high pressure, centred over Tripoli, extends towards Egypt but the pressure over Egypt is weakening. Pressure over the northern part of the Red Sea has fallen sharply.

يمتد منه الضغط العالي من طرابلس لمصر ولكن الضغط على مصر آخذ في الهبوط وقد انخفض كثيرا في الجزء الشمالي من البحر الأحمر

35	NNE
25	ENE
30	ENE
10	ENE
5	SW

On the coast light northerly winds; inland moderate to fresh northeast winds.
Some high cloud.
Little change in temperature.

على الساحل رياح خفيفة شمالية وفي الداخل رياح شمالية شرقية ما بين المعتدلة والشديدة تقريبا
يظهر بعض السحاب العالي
وتتغير درجة الحرارة قليلا

Remarks

Alexandria	52	−13	16.4	+1.2
Ezbekiyah	70	+1	14.5	−1.2
Giza	75	+2	14.3	—
Helwan	55	−3	13.5	+0.2

NOTE. A dash means that figures are not available.

Terms of Subscription: By Inland Post, PT 100 annually
Abroad PT 150

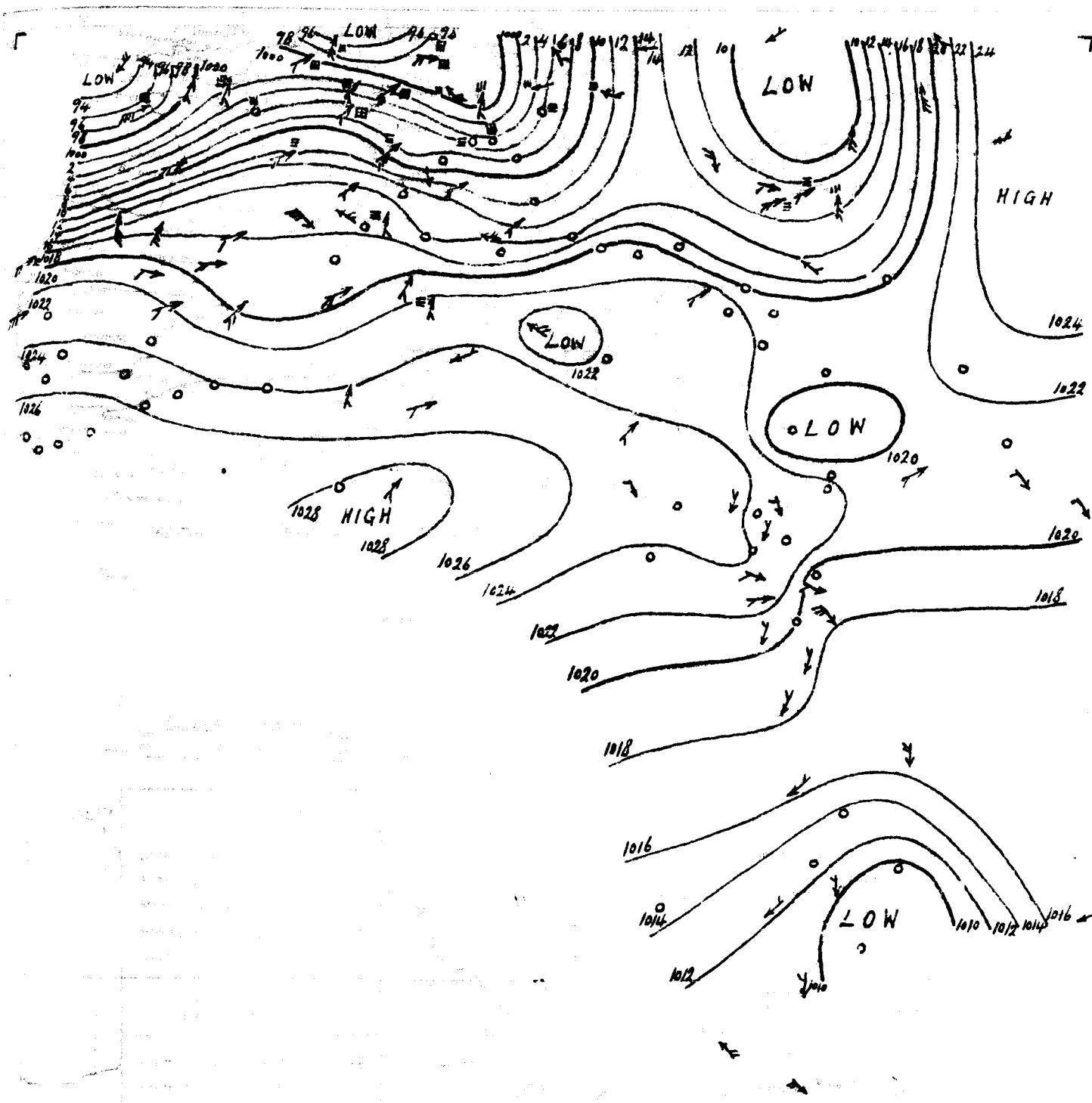
Discharge of Nile at Khartoum as measured at the Sudan Railway Bridge

	1930	1929
21.11	1103	3181
20.11	1105	3262

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Reading m	
Mongalla					
Malakal	21.11	11.72	−0.14	11.74	−0.14
Roseires	21.11	11.81	−0.47	11.82	−0.47
Sennar Res.	22.11	13.31	−0.39	13.34	−0.39
Makwar	21.11	19.88	—	19.76	—
Khartoum	21.11	5.57	−1.80	5.60	−1.82
Kh. el Girba	21.11	11.53	−0.92	11.54	−0.94
Atbara	20.11	10.46	−0.32	10.46	−0.33
Wadi Halfa	21.11	10.91	−0.71	10.94	−0.71
Aswan Res	21.11	3.03	−0.89	3.06	−0.89
" D.S.	21.11	109.29	—	108.94	—
El Leithi	21.11	86.24	−1.77	86.25	−1.81
Roda (Cairo)	22.11	18.77	−1.54	18.75	−1.62
	22.11	16.13	−0.69	16.18	−0.75
Nasser	20.11	9.08	−1.39	9.18	−1.31

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

٢٠-١١-٢١ 21.11.30.



٢٠-١١-٢١ 21.11.30.

	STATION																
MEDITERRANEAN	ROME	1020.4	-0.7	+6.8	SW	2	4	14	0	17		14		90	—		195	
	MALTA	1024.9	-0.9	+6.7	WSW	2	0	16	0	19	-1	14	0	80	0	92	122	1
	ATHENS	1022.3	-2.3	+4.9	—	0	1	14	+1	—	—	—	—	70	—		89	
	CANDIA	1024.7	-2.0	+7.6	SW	2	2	16	+2	21	+1	13	0		0	161	91	3
	LIMASSOL	1019.8	-0.4	+2.8	—	0	0	16	-1	23	+1	10	-1		0	22	67	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY PRESS

DAILY WE

06 28 From Observations taken at 8 h. to-day

16 56 **Sunday 23rd November** الأحد ٢٣ نوفمبر

1021.6	-2.4	+3.1	NW	2	2	16.2	+2.4	19		12		88	0	1	17	4
1021.1	-2.1	+3.2	—	0	2	17.4	-2.7	21	-1	14	0	72	2	26	34	0
1020.8	-2.4	+2.6	NE	1	2	21.3	+0.8	26	+2	17	+2	65	0	39	29	2
1019.0	-2.9	+2.3	NE	3	1	20.9	+0.1	23	0	19	+3	65	0	20	11	3
1016.7	-4.0	+0.6	ESE	1	0	22.1	+3.5	26	+2	14	0	69	0	41	82	2
1020.0	-2.6		NNW	1	0	16.2	+1.2	25		11		84	0	8		
1019.2	-2.7	+1.0	NNW	1	0	14.3	+1.9	25	+1	12	-1	91	0	2	3	
1019.2	-2.7	+0.7	NNW	2	1	14.0	+2.9	24	0	11	0	91	0	6	3	
1018.8	-2.4	+0.6	NNW	4	0	16.2	-1.3	24	+1	13	0	83	0	0	3	
1024.4	+2.0	+5.7	—	0	4	17.0	+2.0	—	—	—	—	80	0	0	1	
1017.6	-2.7	+0.6	NW	3	0	19.0	+1.0	25	0	15	0	79	0	0	7	2
1016.2	-1.4	-0.4	N	1	2	18.6	+1.5	24	-1	12	-1	75	0	0	4	1
1016.3	-1.9		NW	5	1	19.8	+0.1	25		13		57	0	0		3
1016.0	+0.4		WNW	3	1	23.0	+0.6	27		18		41	0	—		3
1019.2	-2.2	+1.1	NE	3	0	18.0	+1.5	24	-1	15	+4	71	0	0		
1019.0	-1.2		ENE	2	0	15.0	0.0	24	0	12	0	89				
1018.8	-1.5	+0.7	WNW	3	0	13.8	-0.2	23	-2	12	+1	92	0	0		
1017.6	-1.4		W	4	3	15.8	+1.7	29	+1	11	-1	77				
1019.2	+0.1		—	0	0	15.0	-2.6	27		8		73	0	0		
1017.5	-0.5	+0.9	—	0	0	18.2	+1.9	30	0	14	0	43				
1017.9	+0.3	+1.0	NNW	1	0	15.0	+0.4	28	-1	13	0	51				
1015.9	+2.9	+3.8	NNE	1	0	22.1	-2.3	33	-1	19	0	29	0	1	5	
1015.4	+1.2	+1.3	N	1	0	27.6	+0.6	31	+1	24	+1	78	3	29	47	1
1013.8	+2.6	+2.2	N	2	0	24.0	-2.0	37	+1	15	-4	27	0	8	13	
1011.2	+1.0	+0.7	NNE	1	0	26.0	-3.0	36	-1	19	+1	48	0	33	35	
1015.0	0.0		NNW	1	0	19.0	+1.5	35	+2	9	-3	26	0	1	8	
1015.9	+3.3	+2.5	NE	2	0	20.3	-1.9	33	0	12	-2	40	0	17	19	
1013.3	+1.7	+2.4	NNE	2	3	24.5	-3.5	37	+2	20	+2	36	0	103	90	
1013.1	+1.6	+2.6	S	2	0	25.0	0.0	—	—	21	+2	77	0	101	141	

8 30 The high pressure over Tripoli is gradually weakening and pressure over Egypt and the eastern Mediterranean continues to fall slowly. Over the western desert pressure has risen slightly.

اخذ الارتفاع الذى فوق طرابلس فى الاضمحلال ويستمر الضغط فوق مصر وشرق البحر الابيض المتوسط فى الهبوط ببطء ولكنه قد ارتفع قليلا فوق الصحراء الغربية .

35 NNE
30 ENE
15 ESE
20 SE

Light to moderate winds between northeast and northwest.
Occasional low cloud.
Little change in temperature.

رياح بين الخفيفة والمعتدلة بين شمالية شرقية وشمالية غربية - يظهر بعض السحاب المتقطع احيانا - ولا تتغير درجة الحرارة الا قليلا .

63	-2	17.4	+2.3
77	+8	14.6	-0.9
77	+4	14.4	—
61	+3	14.6	+1.4

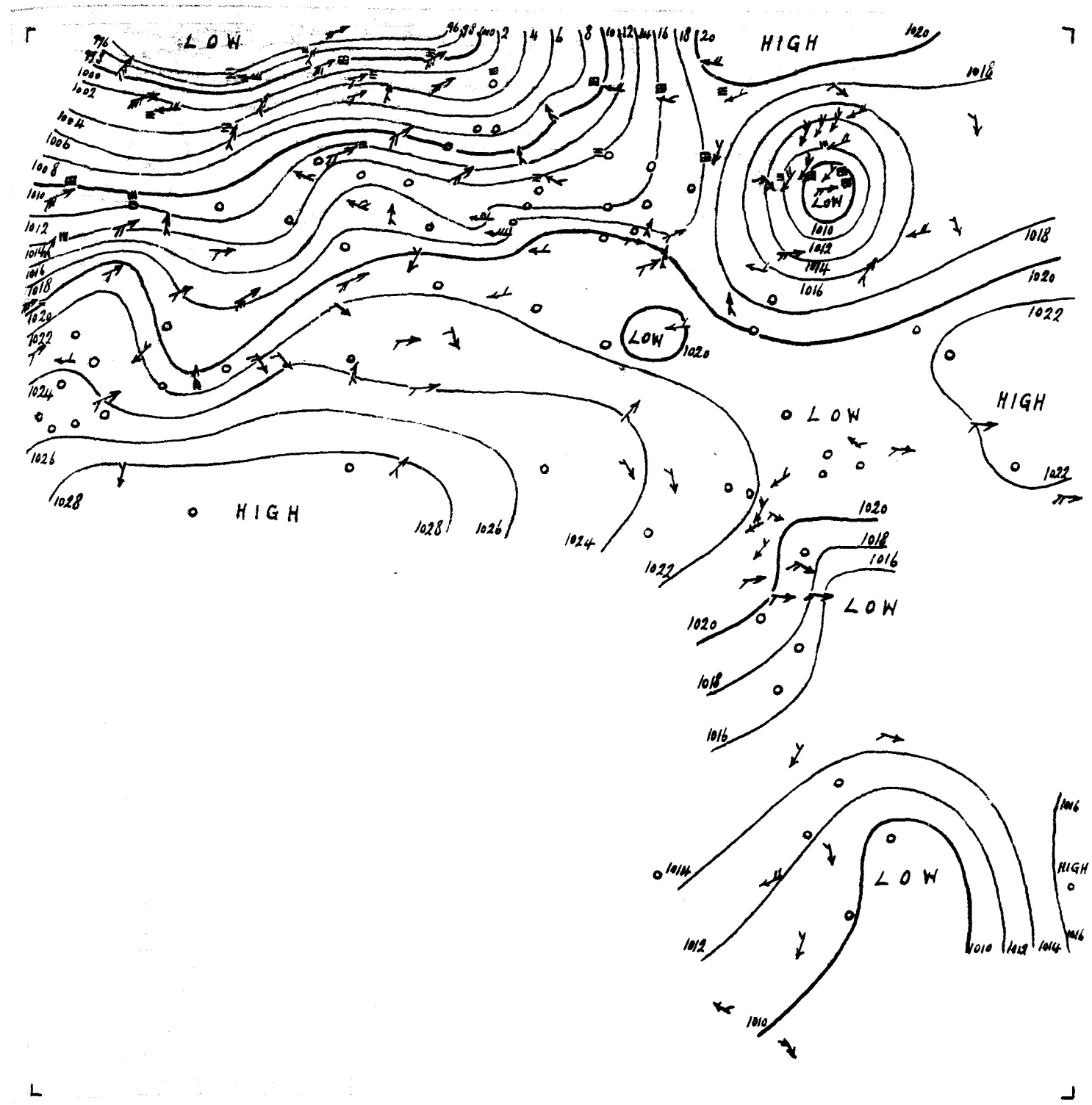
Prices of Subscription: by Inland Post, P.T. 100 annually
Abroad P.T. 150

22.11	1101	3073
21.11	1103	3181

GAUGE	Date 1930	Reading m	Diff. from normal m	Rise in 24 hours m	
Mongalla	22.11	11.72	-0.13	11.72	-0.14
Malakal	22.11	11.79	-0.49	11.81	-0.47
Roseires	23.11	13.26	-0.40	13.31	-0.39
Sennar Res.	21.11	19.88	—	19.76	—
Makwar	21.11	5.57	-1.80	5.60	-1.82
Khartoum	22.11	11.49	-0.93	11.53	-0.92
Kh. el Girba	20.11	10.46	-0.32	10.46	-0.33
Atbara	23.11	10.86	-0.72	10.89	-0.71
Wad Halfa	22.11	3.01	-0.86	3.03	-0.89
Aswan Res.	22.11	109.59	—	109.29	—
" D.S.	22.11	86.23	-1.74	86.24	-1.77
El Leithi	23.11	18.75	-1.50	18.77	-1.54
Roda (Cairo)	23.11	16.02	-0.77	16.13	-0.19
Nasser	20.11	9.08	-1.39	9.18	-1.31

PRINTED AT THE BUREAU OF EGYPT. 1929/29/50(11)

٢٠ - ١١ - ٢٢ 22.11.30.



٢٠ - ١١ - ٢٢ 22.11.30.

[illegible]	1019.9	-0.5	+6.1	NE	2	4	11	-3	17		10		90	—		199	
[illegible]	1023.4	-1.5	+5.2	W	2	0	17	+1	21	+1	15	+1	80	0	92	125	1
[illegible]	1020.7	-1.6	+3.5	—	0	2	15	+1	—	—	—	—	70	—		92	
[illegible]	1023.1	-1.6	+5.9	SW	2	1	16	0	26	+7	13	•		c	161	94	3
[illegible]	1020.4	+0.6	+3.4	—	0	0	17	+1	23	+1	11	•		0	22	69	1
Atbara العطبره	1013.9	-0.4	+1.1	NNE	1	0	25.0	-0.3	34	0	20	+2	46	0	0	1	—
Kassala كسلا	1009.4	-0.4	-1.3	S	1	0	28.5	+1.0	36	-1	22	+2	61	0	0	11	—
Wad Medani وادمدني	1011.2	-0.4	-0.3	N	3	0	26.0	-1.0	37	+1	18	-1	35	0	8	13	—
El Fasher الفاشر	1015.0	+0.2	—	NNW	1	0	17.5	-1.5	34	0	8	-4	35	•	1	8	—
Malakal الملكال	1011.6	+0.8	+0.7	NNE	3	0	28.0	+0.2	37	+2	19	+1	24	0	103	89	—
Juba جوبا	—	—	—	NW	4	3	26.0	-1.0	37	—	—	—	69	0	2	121	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 06 28

sunset 16 55

From Observations taken at 8h. to-day

Monday 24th November, 1930 ١٩٣٠ الاثنين ٢٤ نوفمبر

Pressure	Tendency	Tendency	Wind	Force	Cloud	Temperature	Tendency	Max.	Tendency	Min.	Tendency	Humidity	Rainfall Past 24 hrs.	Rainfall Since 8 a.m.	Rainfall Since 1 Sept.	State of Sea
													mm	mm	mm	
1017.0	-4.6	-1.5	WNW	3	0	14.9	-1.3	~~20~~		13		87	0	1	18	4
1016.3	-4.8	-1.7	NW	2	0	15.2	-2.2	20	-2	14	+1	79	0	26	35	3
1016.7	-4.1	-1.5	NE	1	4	16.8	-4.5	27	+3	16	+1	80	4	43	31	3
1015.4	-3.6	-1.4	WNW	2	1	19.6	-1.3	24	+1	17	+1	72	0	20	11	1
1015.9	-2.8	-0.3	—	0	2	18.3	+2.2	24	0	14	+1	80	0	10	34	
1011.8	-4.9	-4.3	—	0	3	20.0	-2.1	26	+2	15	+1	70	0	41	85	1
1017.9	-2.1		W	1	4	16.2	0.0	26		11		85	0	8		
1016.2	-3.0	-2.0	S	2	0	14.8	+0.5	25	+1	13	+1	89	0	2	4	
1017.2	-2.0	-1.4	SE	1	1	14.8	+0.8	24	0	10	-1	91	0	6	4	
1017.5	-1.3	-0.7	—	0	1	14.7	-1.5	24	+1	13	0	90	0	0	3	
1017.2	-7.2	-1.6	SW	1	0	14.3	-2.7	—	—	—	—	86	0	0	2	
1015.4	-2.2	-1.7	N	2	2	18.0	-1.0	25	0	16	+2	75	0	0	7	2
1014.6	-1.6	-2.0	—	0	1	18.1	-0.5	26	+1	14	+1	70	0	0	4	1
1015.0	-1.3		NNW	4	0	20.0	+0.2	26		15		57	0	0		2
1015.4	-0.6		W	1	0	23.5	+0.5	26		19		38	0	—		1
1017.8	-1.4	-0.4	NW	1	0	16.4	-1.6	25	+1	13	+2	75	0	0		
1018.7	-0.3		N	2	0	14.5	-0.5	24	0	—	—	84				
1019.2	+0.4	+1.0	WNW	2	0	15.6	+1.8	23	-2	12	+1	69	0	0		
1017.8	+0.2		WSW	4	0	15.9	+0.1	26	-2	12	0	73				
1019.8	+0.6		—	0	0	16.6	+1.6	27		11		62	0	0		
1018.6	+1.1	+1.9	—	0	0	17.0	-1.2	30	+1	14	0	61				
1019.8	+1.9	+2.7	—	0	0	14.8	-0.2	28	-1	12	-1	60				
1016.3	+0.4	+4.1	NNE	1	0	21.0	-1.1	33	-1	18	-1	30	0	1	5	
1014.0	-1.4	-0.2	NW	1	0	29.4	+1.8	32	+2	23	0	65	0	29	49	1
1010.4	-0.8	-0.1	NNE	1	0	28.0	+2.0	—	—	20	+3	44	0	33	36	
1011.8	-1.3	+1.3	SE	2	1	24.0	-1.0	—	—	21	+2	60	0	101	142	

جوبا Juba

8 30 The eastern Mediterranean is now an area of low pressure.

منطقة ضغط منخفض صار الجزء الشرقي من البحر الأبيض المتوسط

15 W
20 W
20 W

Winds chiefly westerly, moderate inland and fresh on the coast.
Much low cloud at intervals.
Scattered showers.
Cool and unsettled.

رياح غربية في الغالب معتدلة في الداخل ونسيمية على الساحل
يكثر السحاب المنخفض في بعض الفترات
وتمطر في أنحاء متفرقة
والطقس بارد وغير ثابت

64	-1	17.5	+2.6
78	+9	15.3	-0.1
76	+3	15.5	—
68	+10	15.4	+2.3

Terms of Subscription, Inland Post, PT 100 annually
Abroad PT 150 "

Date 1930	1931	1929
24-11	1101	2903
23-11	1101	3032

Gauge	Date 1930	Reading m	Diff. from normal m	Date 1929 Reading m	
Mongalla	22-11	11.72	-0.13	11.72	-0.14
Malakal	23-11	11.77	-0.51	11.79	-0.49
Roseires	24-11	13.22	-0.40	13.26	-0.40
Sennar Res	23-11	20.04	—	19.96	—
Makwar	23-11	5.54	-1.73	5.63	-1.70
Khartoum	23-11	11.46	-0.89	11.49	-0.93
Kh. el Girba	22-11	10.48	-0.25	10.48	-0.28
Atbara	23-11	10.86	-0.72	10.89	-0.71
Wadi Halfa	23-11	2.91	-0.94	3.01	-0.86
Aswan Res.	24-11	110.20	—	109.91	—
" D.S.	24-11	86.23	-1.64	86.22	-1.70
El Leithi	24-11	18.71	-1.49	18.75	-1.50
Roda (Cairo)	24-11	16.04	-0.70	16.02	-0.77
Nasser الناصر	22-11	8.88	-1.55	9.00	-1.44

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LIC WORKS.
RTMENT.
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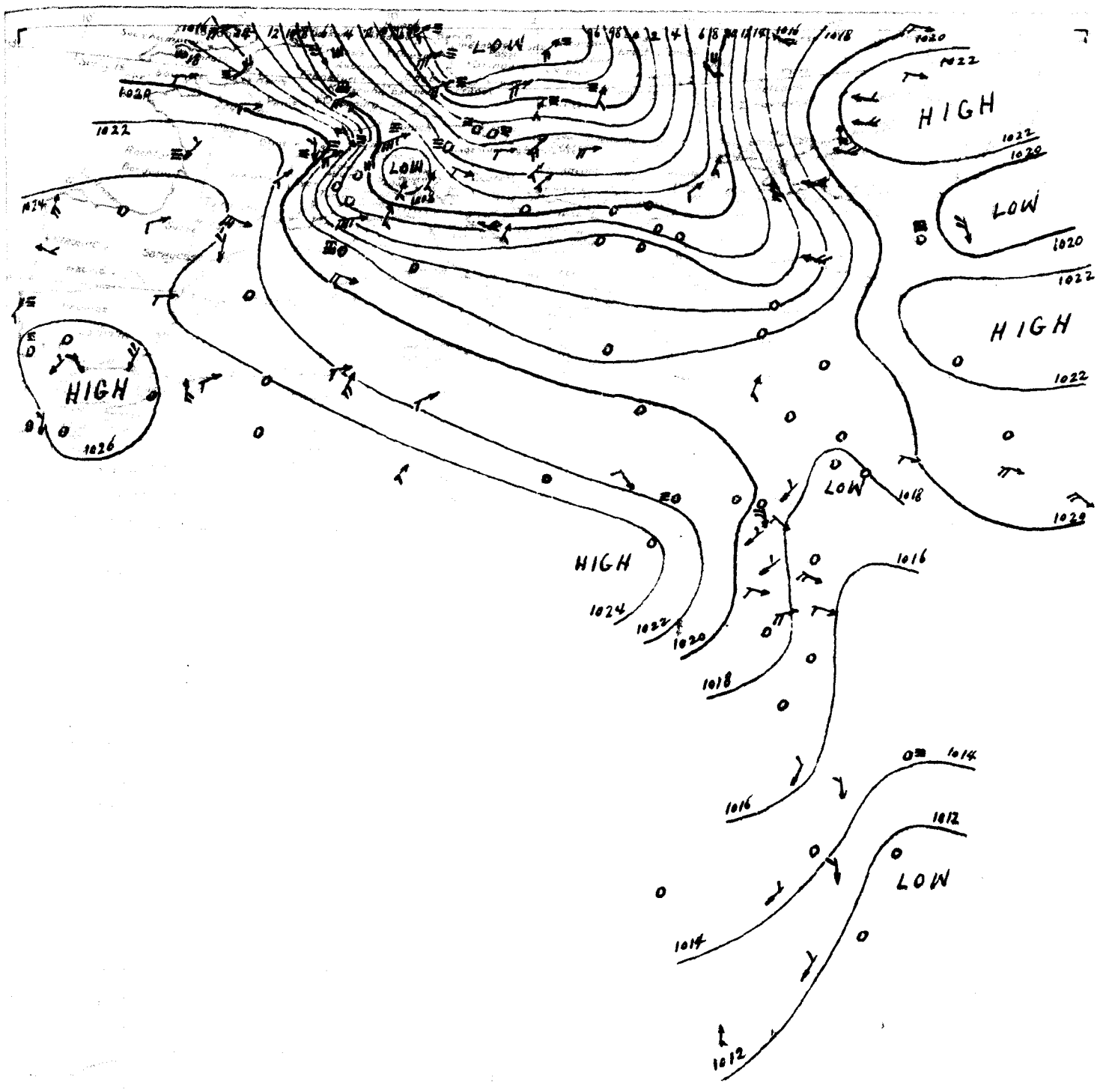
١٩٣٠ - ١١ - ٢٣ Barometer and Wind at 8 a.m. Yesterday 23 - 11 - 1930



١٩٣٠ - ١١ - ٢٣ 23 - 11 - 1930

MEDITERRANEAN	ROME	1017.0	-2.9	+3.2	SW	1	4	15	+4	18		9		—	—		203	
	MALTA	1020.7	-2.7	+2.7	WSW	2	0	17	0	21	+2	14	0	80	0	92	127	1
	ATHENS	1017.4	-3.3	+0.2	—	0	0	15	0	—	—	—	—	80	—		94	
	CANDIA	1020.4	-2.7	+3.2	SW	1	1	17	+1	25	+6	13	0		0	161	97	2
	LIMASSOL	1018.6	-1.8	+1.5	—	0	2	20	+3	22	+1	12	+1		0	22	71	1
EGYPT and SUDAN	Mersowe مرسى	1016.2	+1.2	+1.4	NE	2	0	23.1	+0.5	34	0	17	0	29	0	0	1	—
	Abbasa العباسه	1014.8	+0.9	+1.9	N	2	0	25.6	+0.6	35	+1	19	+1	36	0	0	1	—
	Kassala كسلا	1010.7	+1.3	-0.1	S	1	0	28.0	-0.5	38	+1	20	0	63	0	0	11	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow
Time of sunrise 06 29
" " sunset 17 55

From Observations taken at 8 h. to-day.

Tuesday 25th November, 1930 ١٩٣٠ الثلاثاء ٢٥ نوفمبر

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 yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
SOLLUM	1017.4	+0.4	-1.0	WNW	2	0	13.1	-1.8	~~20~~	—	12	—	85	0	1	18	4
MATRUH	1015.0	-1.3	-3.0	NW	2	0	15.2	0.0	22	0	13	0	79	0	26	35	3
ALEXANDRIA	1013.6	-3.1	-4.7	WNW	6	3	20.1	+5.3	22	-1	15	0	70	2	45	32	4
PORT SAID	1013.0	-2.4	-3.8	SW	4	0	17.0	-2.6	24	+1	17	+2	70	0	20	12	4
EL ARISH	1014.2	-1.7	-2.1	SE	2	1	18.1	-0.2	23	-1	14	+1	59	0	10	35	—
JERUSALEM	1008.4	-3.4	-7.7	SSW	3	4	19.8	-0.2	25	+1	13	0	61	~~0~~	41	88	4
JAFFA	1014.4	-3.5		SW	1	0	15.9	-0.3	25	—	12	—	68	0	8	—	—
HAIFA	1015.9	-0.3	-2.4	SSE	2	0	14.8	0.0	25	+1	14	+2	73	drops	2	4	—
TIBERIAS	1016.2	-1.0	-2.5	SSE	3	0	14.3	-0.5	25	+2	13	+2	77	drops	6	4	—
SAFED	1016.4	-1.1	-1.8	SSE	3	0	14.1	-0.6	24	+1	14	+1	74	0	0	3	—
AKKA	1017.8	+0.6	-1.0	—	0	0	14.0	-0.3	—	—	—	—	87	0	0	2	—
TANTA	1014.2	-1.2	-3.0	S	3	0	21.5	+3.5	25	0	18	+4	48	0	0	7	3
ZAGAZIG	1016.7	+2.1	0.0	—	0	0	18.1	0.0	24	-1	12	-1	79	0	0	4	0
BILBEIS	1016.7	+1.7		NW	4	0	20.4	+0.4	26	—	15	—	63	0	0	—	2
MANSURA	1016.7	+1.3		WSW	1	0	23.0	-0.5	30		18	—	35	0	—	—	1
EL KAB	1017.1	-0.7	-1.1	SSW	1	0	13.5	-2.9	25	+1	10	0	72	0	0	—	—
ASYUT	1018.7	0.0		SSW	3	0	14.5	0.0	25	+1	12	0	73	—	—	—	—
MINIA	1019.2	0.0	+0.9	E	2	0	15.9	+0.3	24	-1	11	0	73	0	0	—	—
BENI SUEF	1018.7	+0.9		NW	1	0	15.3	-0.6	27	-1	11	-1	65	—	—	—	—
FASHN	1019.2	-0.6		—	0	0	14.9	-1.7	26	—	8	—	54	0	0	—	—
KENEH	1019.4	+0.8	+2.6	—	0	0	16.5	-0.5	26	-3	12	-2	56	—	—	—	—
ASWAN	1019.8	0.0	+2.6	—	0	0	15.0	+0.2	25	-4	9	-3	51	—	—	—	—
WADI HALFA	1018.0	-0.4	+3.0	NNE	4	0	20.1	+0.5	30	-4	13	-4	42	0	0	1	—
SARAS																	—
KORTI	1016.3	0.0	+4.0	NNE	1	0	20.0	-1.0	31	-2	17	-2	33	0	1	5	—
DONGOLA	1014.2	+0.2	0.0	N	7	1	27.9	-1.5	32	+2	24	+1	59	0	29	51	7
WADI GAMAI																	—
WADI SEMNA	1012.3	+1.9	+1.7	NNE	1	0	27.0	-1.0	—	—	19	+2	43	0	33	36	—
SHAMBE																	—
WAD HALFA																	—
SOLEB																	—
DAGHEIGA																	—
SESEBI																	—
ADDA																	—
WADI HALFA																	—
KASSALA																	—
KHARTOUM																	—
FASHODA																	—
KODOK																	—
JUBA																	—

Upper Wind Observations at 8 h.

Height in metres	Speed	Direction
	8	15
500	25	SW
1000	40	W
1500	40	WSW
2000		
3000		

General Situation

Pressure over Egypt and the eastern Mediterranean continues to fall particularly over Cyprus where there is now a fairly deep depression.

الحالة العمومية

يستمر الضغط آخذا في الهبوط فوق مصر وشرق البحر الابيض المتوسط خصوصا فوق قبرص حيث يوجد الآن انخفاض عميق الغور نوعا .

Forecast for 24 hours from noon to-day

On the coast moderate to fresh westerly winds. Inland light to moderate southerly winds becoming westerly and freshening later.

Some low cloud. Possibility of further showers on the coast. Temperature about normal.

توقعات الطقس حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح بين المعتدلة والشديدة غربية نوعا على الساحل - ورياح بين الخفيفة والمعتدلة جنوبية تتحول الى غربية وتشتد نوعا في الداخل - يظهر بعض السحاب المنخفض - وربما تساقط رذاذ آخر على الساحل - ودرجة الحرارة حوالي المعدل .

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	73	+8	16.4	+1.6
Ezbekiya	70	+1	14.8	~~-0.4~~
Giza	74	+1	14.8	—
Helwan	67	+9	14.4	+1.4

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec

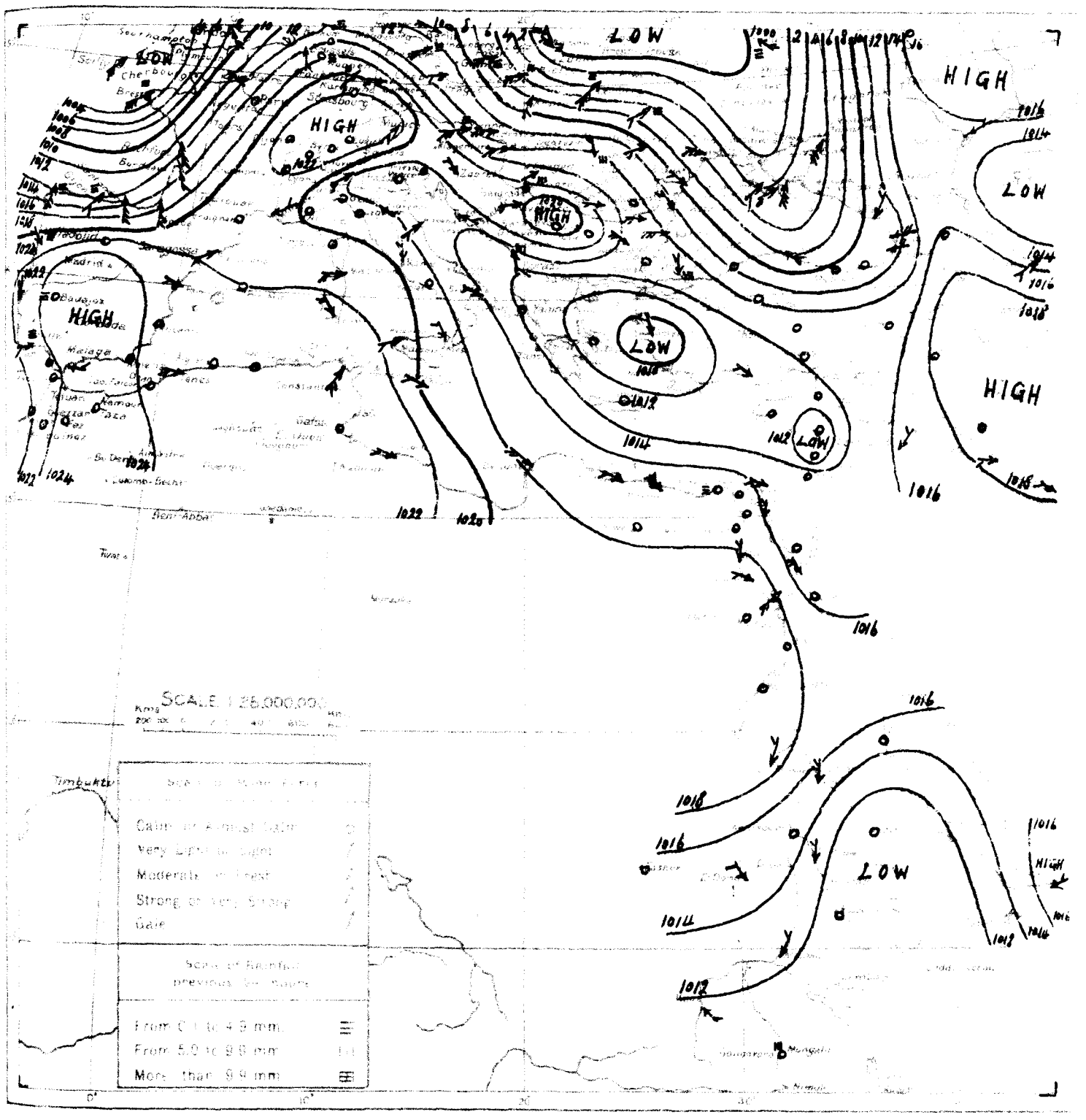
	1930	1929
25.11	1102	2853
24.11	1101	2903

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	24.11	11.68	-0.15	11.68	-0.16
Malakal	24.11	11.76	-0.51	11.77	-0.51
Roseires	25.11	13.19	-0.37	13.22	~~-0.40~~
Sennar Res.	24.11	20.13	—	20.04	—
Makwar	24.11	5.42	-1.83	5.54	-1.73
Khartoum	25.11	11.37	-0.93	11.39	-0.93
Kh. el Girba	24.11	10.42	-0.27	10.46	-0.25
Atbara	25.11	10.84	-0.68	10.85	-0.69
Wadi Halfa	25.11	2.88	-0.90	2.93	-0.89
Aswan Res.	25.11	110.43	—	110.20	—
" D.S.	25.11	86.23	-1.59	86.23	-1.64
El Leithi	25.11	18.73	-1.40	18.71	-1.41
Roda (Cairo)	25.11	16.06	0.65	16.04	~~-0.70~~
Nasser	24.11	8.66	-1.74	8.76	-1.65

PRINTED AT THE SURVEY OF EGYPT 1929(39/560/1)

BLIC WORKS
ARTMENT
ER REPORT

٢٤ - ١١ - ٣٠ Barometer and Wind at 8 a.m. Yesterday 24.11.30.



٢٤ - ١١ - ٣٠ From Observations taken at 8 a.m. yesterday 24.11.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Differ. from normal	WIND Direction	Force	STATE OF SKY	TEMPERATURE At 8 a.m.	Change past 24 hours	Max.	Max. Excess	Min.	Min. Excess	Rainfall	Rainfall Excess	Sunshine	Sunshine Excess	Evaporation
		mb	mb	mb				C	C	C	C	C	C	mm	mm	mm	mm	
MEDITERRANEAN	ROME	1019.8	+2.8	+5.9	N	2	8	8	-7	21	—	7	—	90	—	—	207	—
	MALTA	1019.0	-1.7	+1.0	WNW	2	1	17	0	21	+2	16	+2	70	0	92	130	2
	ATHENS	1011.0	-6.4	-6.2	—	0	2	15	0	—	—	—	—	70	—	—	96	—
	CANDIA	1014.0	-6.4	-3.4	SW	1	2	17	0	25	+6	13	0	—	0	161	99	2
	LIMASSOL	1013.1	-5.5	-4.0	—	0	0	19	-1	23	+2	11	+1	—	0	22	74	1
EGYPT and SUDAN	Merowe مروى	1018.4	+2.2	+3.5	NNE	3	0	19.6	-3.5	34	0	15	-2	37	0	0	1	—
	Atbara العطبره	1015.5	+0.7	+2.5	N	3	0	25.0	-0.6	35	+1	20	+2	34	0	0	1	—
	Kassala كسلا	1010.6	-0.1	-0.3	S	1	0	30.0	+2.0	38	+2	19	-1	55	0	0	11	—
	Wad Medani ودمدني	1013.3	-0.5	+1.6	N	2	0	24.2	+0.2	37	+1	14	-5	17	0	8	13	—
	El Fasher الفاشر	1015.9	+0.9	—	NNW	1	0	20.0	+1.0	34	+1	9	-3	25	0	1	8	—
	El Obeid الابيض	1015.9	0.0	+2.4	NW	3	0	20.2	-0.1	32	-1	9	-5	11	0	17	19	—
	Malakal ملكال	1013.5	+0.2	+2.6	NNE	3	0	26.1	+1.6	37	+1	18	0	27	0	103	90	—
	Juba جوبا	—	—	—	NW	1	3	25.0	0.0	38	—	24	—	76	9	11	123	—

417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow
Time of sunrise 06 30
" sunset 16 55

From Observations taken at 8h. to-day.

Wednesday 26th November, 1930 ١٩٣٠ الاربعاء ٢٦ نوفمبر

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ. from normal (mb)	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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
SOLLUM	1019.2	+1.8	+0.8	W	2	0	18.3	—	~~22~~ 22	—	12	—	74	0	1	19	4
MATRUH	1019.2	+4.2	+1.2	NW	1	0	14.6	−0.6	21	−1	10	−3	76	0	26	36	3
ALEXANDRIA	1018.7	+5.1	+0.4	SSW	1	3	18.7	−1.4	23	0	15	0	69	drops	45	33	1
PORT SAID	1018.4	+5.4	+1.6	W	3	1	16.9	−0.1	24	+1	14	−1	80	drops	20	12	2
[illegible]	1018.0	+3.8	+1.7	W	1	2	17.6	−0.5	23	0	14	+2	60	0	10	36	—
[illegible]	1013.9	+5.5	−2.2	NNE	1	0	20.5	+0.7	22	−2	14	+1	54	17	58	91	3
[illegible]	1019.1	+4.7		S	1	0	14.4	−1.5	25		11		84	drops	6		
[illegible]	1019.5	+3.6	+1.2	SSE	1	2	15.8	+1.0	25	+1	13	+3	72	0	2	4	
[illegible]	1019.4	+3.2	+0.7	SE	1	0	15.0	+0.7	25	+2	11	+1	80	0	6	4	
[illegible]	1019.6	+3.2	+1.4	—	0	3	14.7	+0.6	23	0	12	0	74	0	0	4	
[illegible]	1018.4	+0.6	−0.5	—	0	0	14.2	+0.2	—	—	—	—	—	0	0	2	
[illegible]	1018.3	+4.1	+1.0	E	2	0	16.9	−4.6	26	+1	13	−1	66	0	0	7	1
[illegible]	1017.6	+0.9	+0.9	N	1	0	18.2	+0.1	26	+1	12	−1	78	0	0	4	1
[illegible]	1017.6	+0.9		NW	4	0	19.0	−1.4	25		13		63	0	0		2
[illegible]	1016.2	−0.5		W	2	0	22.1	−0.9	26		17		46	0	—		2
[illegible]	1020.0	+2.9	+1.7	NW	1	0	14.0	+0.5	25	+1	11	+1	78	0	0		
[illegible]	1020.6	+1.9		NNW	2	0	12.5	−2.0	25	+1	—	—	83				
[illegible]	1020.4	+1.2	+2.0	WNW	2	0	14.5	−1.4	24	0	12	+1	63	0	0		
[illegible]	1019.0	+0.3		NW	2	0	14.6	−0.7	28	0	11	−1	72				
[illegible]	1018.8	−0.6	+1.4	—	0	0	15.8	−0.7	20	−3	11	−3	42				
[illegible]	1018.4	−1.4	+1.1	—	0	0	14.0	−1.0	26	−3	8	−4	49				
[illegible]	1016.6	−1.4	+1.5	NNE	3	0	18.6	−1.5	29	−5	14	−2	43	0	0	1	
[illegible]	1014.4	−1.9	+2.0	NNE	1	1	20.6	+0.6	29	−4	17	−2	38	0	1	5	
[illegible]	1015.4	+1.2	+1.1	N	6	4	26.4	−1.5	30	0	24	+1	59	0	29	52	4
[illegible]	1013.0	−0.9	+1.1	NW	2	1	21.5	−0.5	34	−2	13	−6	30	0	8	15	
[illegible]	1013.8	−1.0		NNE	1	0	18.0	−1.0	32	−1	8	−4	28	0	1	8	
[illegible]	1011.8	−0.9	+0.9	N	3	0	24.2	+0.2	36	0	18	0	19	0	105	91	
جوبا JUBA																	

General Situation

8 30 The depression is now centred over Syria and has partly filled up. A system of high pressure has been established over Upper Egypt. The pressure over central Mediterranean is slowly falling.

يقع الانخفاض الآن على الشام بعد أن امتلأ قليلا وقد تكونت منطقة ضغط عالٍ على الصعيد والضغط على اواسط البحر الابيض المتوسط في هبوط.

[illegible]	10	WSW
[illegible]	25	NW
[illegible]	20	NW
2000		
3000		

Forecast for 24 hours from noon to-day

Light winds chiefly westerly.
Occasional low cloud.
Slight possibility of light showers on the coast.
Little change in temperature.

[illegible]

رياح خفيفة غربية في الغالب.
يظهر بعض السحات المنخفضة احيانا.
ويحتمل قليلا ان تمطر على الساحل.
ولا تتغير درجة الحرارة الا قليلا.

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff. from normal (°C)
Alexandria	62	−3	16.2	+1.5
Ezbekiya	64	−5	14.5	−0.6
Giza	66	−7	14.5	—
Helwan	59	+1	13.4	+0.5

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Khartoum river gauge reading for 10.10.30 published on 11th 12.10.30 should read 13.46 instead of 13.64 m.

ملاحظة صحة قراءة النهر بمقياس الخرطوم عن يوم ١٠/١٠/٣٠ المنشورة بتقريري يومي ١١ و ١٢/١٠/٣٠ هي ١٣٫٤٦ بدلا من ١٣٫٦٤ م.

Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
25	1102	2853
24	1101	2905

GAUGE	Date 1930	Reading m	Diff. from normal m	Reading m	Diff. from normal m
Mongalla	25.11	11.67	−0.14	11.68	−0.15
Malakal	25.11	11.74	−0.55	11.76	−0.51
Roseires	26.11	13.15	−0.37	13.19	−0.37
Sennar Res.	24.11	20.13	—	20.04	—
Makwar	24.11	5.42	−1.83	5.54	−1.75
Khartoum	25.11	11.37	−0.93	11.39	−0.95
Kh. el Girba	24.11	10.42	−0.27	10.46	−0.25
Atbara	25.11	10.84	−0.68	10.85	−0.69
Wadi Halfa	25.11	2.88	−0.90	2.93	−0.89
Aswan Res.	25.11	110.43	—	110.20	—
" D.S.	25.11	86.23	−1.59	86.23	−1.64
El Leithi	26.11	18.70	−1.35	18.73	−1.40
Roda (Cairo)	26.11	16.06	−0.61	16.06	−0.65
Nasser	24.11	8.66	−1.74	8.76	−1.65

PRINTED AT THE SURVEY OF EGYPT 1929 (29/560/1)

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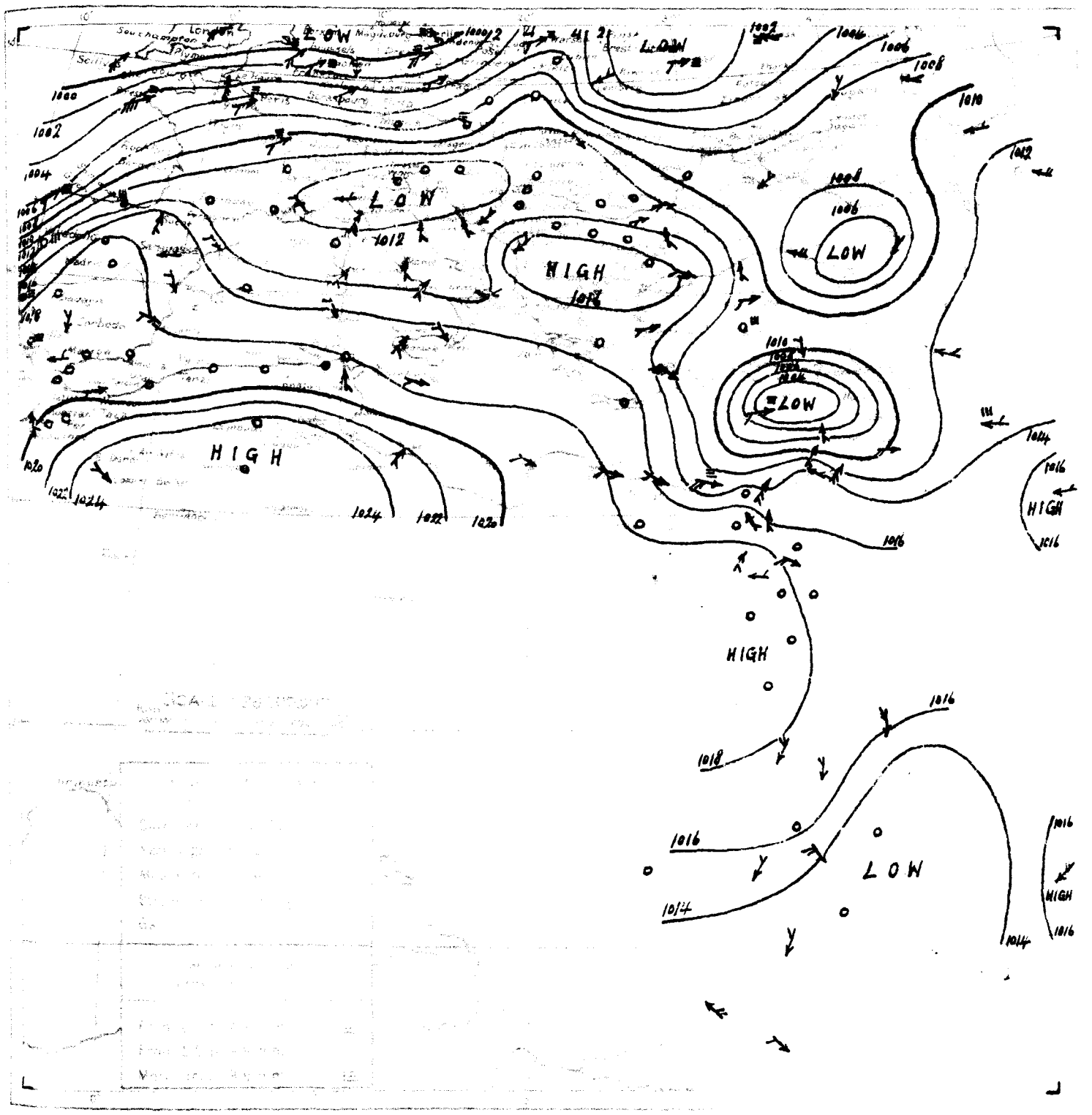
.٢٥-١١-٣٠ Barometer and Wind at 8 h. Yesterday 25.11.30.



.٢٥-١١-٣٠ From Observations taken 25.11.30.

	STATION																	
MEDITERRANEAN	ROME	1014.0	-5.8	+0.1	S	2	4	14	+6	16		7		80	—		211	
	MALTA	1017.8	-1.2	-0.2	WNW	2	1	16	-1	18	-1	14	0	80	0	92	133	2
	ATHENS	1015.2	+4.2	-2.0	SE	1	4	11	-4	—	—	—	—	40	—		99	
	CANDIA	1016.6	+2.6	-0.8	NW	1	3	16	-1	25	+6	15	+2		0	161	102	4
	LIMASSOL	1003.5	-9.6	-13.6	W	2	2	18	-1	23	+2	13	+3		4	26	76	3
EGYPT and SUDAN	Atbara العطبره	1016.3	+0.8	+3.2	N	3	0	21.8	-3.2	34	0	17	-1	36	0	0	1	—
	Kassala كسلا	1012.0	+1.4	+1.0	N	1	0	25.5	-4.5	37	+1	18	-2	58	0	0	11	—
	Wad Medani ودمدني	1013.9	+0.6	+2.1	NNW	4	0	22.0	-2.2	36	0	15	-4	24	0	8	13	—
	El Fasher الفاشر	1014.8	-1.1	—	NNW	1	0	19.0	-1.0	35	+2	9	-3	30	0	1	8	—
	El Obeid الأبيض	1015.1	-0.8	+1.5	NE	2	0	19.3	-0.9	32	-1	9	-5	12	0	17	19	—
	Malakal الملوك	1012.7	-0.8	+1.8	NNE	3	0	24.0	-2.1	37	+1	19	+1	19	0	103	90	—
	Wau واو	1012.0	+0.2	+1.5	SE	4	0	25.0	+1.0	—	—	19	0	75	0	101	142	—
	Juba جوبا	—	—	—	NW	2	3	24.5	-0.5	33	—	—	—	72	0	11	124	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 06h 31m

" " sunset 16h 55m

From Observations taken at 8h. to-day.

Thursday 27th November, 1930 ١٩٣٠ الخميس ٢٧ نوفمبر

	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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	STATE OF SEA
		mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1022.7	+3.5	+4.4	N	2	0	18.9	-0.2	22	—	13	—	78	0	1	19	3
	MATRUH	1022.4	+3.2	+4.4	—	0	0	14.4	-0.2	21	-1	12	-1	81	0	26	36	2
	ALEXANDRIA	1022.6	+3.9	+4.3	NE	1	3	21.2	+2.5	24	+1	18	+3	66	0	45	34	1
	PORT SAID	1021.5	+3.1	+4.6	WNW	1	2	17.6	+0.7	23	0	15	0	85	0	20	13	2
	GAZA	1021.2	+3.2	+4.9	S	1	1	15.4	-2.2	22	-1	13	+1	86	4	14	37	—
	HAIFA	1020.3	+6.4	+4.1	—	0	0	20.5	0.0	25	+1	13	0	56	0	58	94	2
LOWER EGYPT	TANTA	1021.9	+2.8		WNW	1	3	14.4	0.0	25	—	12	—	88	0	8	—	—
	CAIRO EZBEKIYA	1022.0	+2.5	+3.6	—	0	0	14.2	-1.6	23	0	12	0	88	0	2	4	—
	GIZA	1021.8	+2.4	+3.0	—	0	0	14.5	-0.5	24	+1	11	+1	92	0	6	4	—
	HELWAN	1021.5	+1.9	+3.2	—	0	0	16.1	+1.4	23	0	12	0	69	0	0	4	—
	SIWA	1020.3	+1.9	+1.4	—	0	0	—	—	—	—	—	—	—	0	0	2	—
RED SEA	SUEZ	1020.8	+2.5	+3.5	N	2	0	14.9	-2.0	23	-1	13	-1	67	0	0	7	1
	TOR	1018.2	+0.6	+1.4	N	1	0	18.1	-0.1	23	-2	10	-3	44	0	0	4	0
	HURGHADA										—		—				—	
	QOSSEIR	1018.0	+1.8	—	NW	6	0	21.8	-0.3	25	—	18	—	39	0	—	—	6
UPPER EGYPT	QASR EL SEBAH	1022.0	+2.0	+3.6	WNW	1	0	14.6	+0.6	24	0	11	+1	83	0	0	—	—
	MINYA	1021.5	+0.9		NW	2	0	14.0	+1.5	23	-1	10	-1	84	—	—	—	—
	ASYUT	1021.4	+1.0	+2.9	WSW	2	0	13.8	-0.7	23	-1	10	-1	80	0	0	—	—
	QENA	1019.6	+0.6	—	NW	2	0	13.8	-0.8	28	0	9	-3	77	—	—	—	—
	KHARGA	1020.4	+0.6		—	0	0	17.0	+1.0	25	—	10	—	61	0	0	—	—
	ASWAN	1019.0	+0.2	+2.0	NE	1	0	14.7	-1.1	26	-3	11	-3	52	—	—	—	—
NORTH SUDAN	WADI HALFA	1017.6	-0.8	+0.2	NNE	2	0	14.6	+0.6	26	-3	12	0	57	—	—	—	—
	MEROWE	1015.9	-0.7	+0.7	NNE	2	0	16.6	-2.0	31	-2	14	-2	40	0	0	1	—
	ATBARA	1013.8	-0.5	+0.6	N	2	0	23.8	+1.0	34	+1	20	+2	43	0	0	1	—
	KHARTOUM	1011.9	-2.5	-0.6	NNE	1	1	22.5	+1.9	31	-2	19	+1	21	0	1	5	—
EAST SUDAN	PORT SUDAN	1015.4	0.0	+1.0	N	5	3	25.8	-0.6	29	-1	24	+1	59	0	29	54	5
	KASSALA																	—
	WAD MEDANI																	—
	ROSEIRES																	—
SOUTH SUDAN	EL FASHER	1014.6	+0.8	—	NNE	1	1	15.5	-2.5	31	-2	7	-4	27	0	1	8	—
	EL OBEID																	—
	MALAKAL	1011.1	-0.7	+0.2	NNE	3	1	24.0	-0.2	36	0	16	-2	20	0	103	91	—
	WAU	1012.8	+0.8	+2.2	S	2	1	24.0	0.0	—	—	18	-1	78	0	101	143	—
	MONGALLA JUBA																	—

Upper Wind Observations at Helwan at 8 15

Height (metres)	Kms. hr.	Direction
500	25	NNE
1000	25	NNE
1500	25	NE
2000	25	N
3000		

General Situation

Pressure over Egypt and the eastern Mediterranean is rising and Egypt is now an area of high pressure.

الحالة العمومية

يرتفع الضغط فوق مصر وشرق البحر الابيض المتوسط - ومصر الآن منطقة ارتفاع.

Forecast for 24 hours from noon to-day.

Light variable winds chiefly between northeast and northwest.
Some low cloud at times.
Slightly cooler.

تغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه اكثرها بين شمالية شرقية وشمالية غربية - يظهر بعض السحاب المنخفض احيانا - تهبط درجة الحرارة قليلا.

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	62	-3	16.1	+1.5
Ezbekiya	70	0	14.5	-0.5
Giza	78	+4	14.6	—
Helwan	61	+3	13.5	+0.7

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
27.11	1101	2720
26.11	1099	2784

GAUGE	Date 1930	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	26.11	11.66	-0.14	11.67	-0.14
Malakal	26.11	11.72	-0.54	11.74	-0.53
Roseires	27.11	13.12	-0.37	13.15	-0.37
Sennar Res.	26.11	20.32	—	20.23	—
Makwar	26.11	5.36	-1.82	5.20	-2.02
Khartoum	26.11	11.36	-0.91	11.37	-0.93
Kh. el Girba	25.11	10.40	-0.28	10.42	-0.27
Atbara	26.11	10.82	-0.67	10.84	-0.68
Wadi Halfa	26.11	2.83	-0.92	2.88	-0.90
Aswan Res.	27.11	110.87	—	110.67	—
" D.S.	27.11	86.22	-1.48	86.22	-1.54
El Leithi	27.11	18.57	-1.42	18.70	-1.35
Roda (Cairo)	27.11	16.00	-0.72	16.06	-0.41
Nasser	22.11	8.44	-1.93	8.54	-1.85

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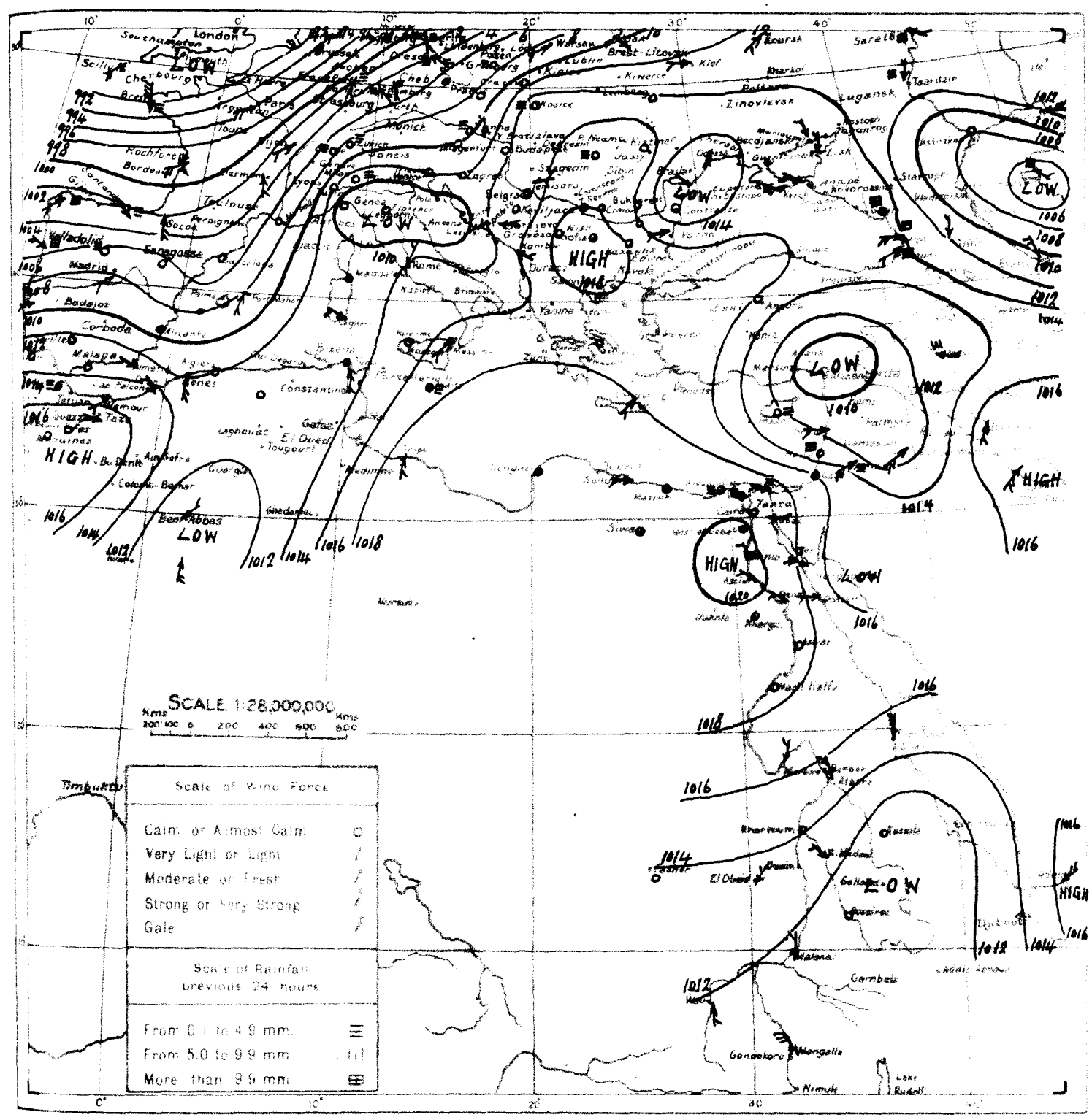
.٢٠ - ١١ - ٢٦ Barometer and Wind at 8 h. Yesterday 26.11.30.



.٢٠ - ١١ - ٢٦ From Observations taken at 8 h. yesterday 26.11.30.

	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 day before yesterday	RAINFALL Total from Jan. 1st to day before yesterday	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1014.6	+0.6	+0.6	NE	2	0	11	-3	18	—	9	—	80	—	—	215	—
	MALTA	1016.0	-1.8	-1.9	S	1	0	16	0	20	+1	14	+1	90	trace	92	135	1
	ATHENS	1016.7	+1.5	-0.5	—	0	0	13	+2	—	—	—	—	70	—	—	101	—
	CANDIA	1018.0	+1.4	+0.5	SW	2	1	16	0	23	+4	12	-1	—	0	161	105	3
	LIMASSOL	1012.6	+9.1	-4.5	WNW	1	0	17	-1	21	0	8	-2	—	trace	26	78	1
EGYPT and SUDAN	Kharga الخارجة	1019.8	+0.6	—	—	0	0	16.0	+1.1	27	—	8	—	59	0	0	—	—
	Atbara العطبرة	1014.3	-2.0	+1.1	N	4	0	22.8	+1.0	32	-2	18	0	31	0	0	1	—
	Kassala كسلا	1010.7	-1.3	-0.3	—	0	0	23.0	-2.5	37	+1	16	-4	70	0	0	11	—
	Roseires الروصيرص	1011.1	-1.2	+0.5	NNE	1	0	25.0	-2.0	—	—	21	+4	22	0	33	36	—
	El Obeid الأبيض	—	—	—	NE	3	0	20.5	+1.2	30	-3	8	-6	9	0	17	19	—
	Wau واو	1012.0	0.0	+1.4	S	2	1	24.0	-1.0	—	—	18	-1	71	0	101	143	—
	Juba جوبا	—	—	—	NW	6	0	27.0	+2.5	36	—	—	—	40	0	11	126	—

1417 F.C.

MINISTRY OF PUBLIC WORKS

DAILY WEATHER REPORT

CAIRO, to-morrow

Time of sunrise 06 32

" sunset 16 55

From Observations taken at 8h. to-day.

Friday 28th November, 1930 ١٩٣٠ الجمعه ٢٨ نوفمبر

STATION	Barometer Height at 0°	Change in 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature Max.	Diff. from normal	Min.	Diff. from normal	Max.	Diff. from normal	Humidity	Rainfall Past 24 hours	Past 48 hours	Past 72 hours	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1023.9	+1.2	+5.6	—	0	0	17.2	-0.9	~~21~~	—	14	—	85	0	1	20	0
Mersa Matruh	1023.5	+1.1	+5.5	—	0	0	16.2	+1.8	21	-1	13	0	75	0	26	37	0
Alexandria	1023.5	+0.9	+5.2	ENE	1	2	19.1	-2.1	26	+3	16	+2	62	0	45	35	1
Ras el Tin	1022.2	+0.7	+5.3	NE	3	4	19.3	+1.7	24	+2	17	+2	58	0	20	13	3
Port Said	1022.3	+1.1	+5.9	—	0	0	13.7	-1.7	21	-2	9	-3	80	0	14	39	—
Ismailia	1021.0	+0.7	+4.8	ESE	3	0	15.9	-4.6	25	+2	11	-2	56	0	58	97	2
Suez	1023.0	+1.1		NE	2	0	15.0	+0.6	25	—	12	—	76	0	8		
Zagazig	1021.5	-0.5	+3.1	NNW	1	0	12.2	-2.0	24	+1	11	-1	87	0	2	4	—
Benha	1022.2	+0.4	+3.3	NNW	1	0	11.4	-3.1	23	0	9	-1	96	0	6	4	—
Cairo	1021.6	+0.1	+3.3	NE	3	0	15.4	-0.7	23	+1	13	+1	63	0	0	4	—
Helwan	1021.4	+1.1	+2.4	—	0	0	9.5	—	—	—	—	—	80	0	0	2	—
Wadi Halfa	1021.0	+0.2	+3.6	N	2	0	15.8	+0.9	24	0	14	0	66	0	0	8	1
Khartoum	1018.2	0.0	+1.3	NE	2	0	15.1	-3.0	25	0	10	-2	77	0	0	5	2
Kosti	1019.0	0.0		NW	5	0	18.3	-1.1	25	—	14	—	72	0	0	—	3
Atbara	1017.9	-0.1		NNW	5	0	21.9	+0.1	25	—	18	—	49	0	—	—	5
Port Sudan	1021.5	-0.5	+3.1	S	1	0	14.0	-0.6	24	0	10	0	90	0	0	—	—
Suakin	1020.7	-0.8		WNW	3	0	12.5	-1.5	23	0	10	-1	89	—	—	—	—
Kassala	1020.2	-1.2	+1.6	W	2	0	13.6	-0.2	24	0	10	0	83	0	0	—	—
Gedaref	1019.1	-0.5		NW	2	0	13.3	-0.5	27	-1	9	-2	76	—	—	—	—
Kodok	1019.1	-1.3		—	0	0	16.8	-0.2	26	—	11	—	64	0	0	—	—
Fashoda	1017.6	-1.4	+0.5	N	1	0	15.3	+0.6	27	-2	11	-3	46	—	—	—	—
Malakal	1016.7	-0.9	-0.8	—	0	0	13.2	-1.4	26	-2	10	-2	43	—	—	—	—
Roseires	1014.4	-1.5	-0.9	NE	2	0	20.1	+3.5	32	-1	15	-1	34	0	0	1	—
Sennar	1013.6	-0.2	+0.3	N	3	0	23.0	-0.8	34	+1	18	0	54	0	0	1	—
Kosti	1013.4	+1.5	+0.8	NNE	1	0	22.1	-0.4	32	-1	18	0	27	0	1	5	—
Fashoda	1014.2	-1.2	-0.2	NW	5	1	26.4	+0.6	29	-1	23	0	56	0	29	56	5
Malakal	1010.6	-0.1	-0.6	ESE	1	0	26.0	-0.5	36	0	20	0	76	0	0	11	—
Lake No	1009.0	-0.9	-1.8	NNE	1	0	25.5	+0.5	~~36~~	-1	17	0	39	0	33	136	—
Bor	—	—		N	1	0	18.5	+3.0	31	-2	8	-3	29	0	1	8	—
Malakal	1013.9	+1.6	0.0	NE	2	0	21.1	-0.1	31	-2	11	-3	20	0	17	19	—
Lado	1011.4	+0.3	+0.5	NNE	2	0	24.6	+0.6	37	+1	18	0	19	0	103	92	—
Rejaf	1011.5	-1.3	+0.9	SE	2	0	23.0	-1.0	—	—	17	-2	78	0	101	144	—
Juba	—	—	—	NW	3	0	24.0	-1.0	37	—	—	—	63	0	11	128	—

General Situation. حالة الجو العامة

Forecast for 24 hours from noon to-day. توقعات الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	64	-1	16.8	+2.3
Ezbekiyah	77	+7	15.1	+0.3
Giza	74	0	15.2	—
Helwan	60	+2	14.0	+1.3

NOTE. A dash means that figures are not available

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Remarks

Nasser River Gauge Reading for 31.10.30 published on 3.11.30 should read 9.99 instead of 9.90 m.

ملاحظة : صحة قراءة النيل بمقياس الناصر عن يوم ٣١/١٠/٣٠ المذكورة بتقرير يوم ٣/١١/٣٠ هي ٩٫٩٩ بدلا من ٩٫٩٠ مترا.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
28.11	1169	2662
27.11	1101	2720

GAUGE	Date	Reading	Diff. from normal	Previous Day Reading	Diff.
	1930	m	m	m	
Mongalla	28.11	11.66	-0.12	11.65	-0.14
Malakal	27.11	11.69	-0.57	11.72	-0.54
Roseires	28.11	13.08	-0.34	13.12	-0.37
Sennar Res.	27.11	20.41	—	20.32	—
Makwar	27.11	5.41	-1.72	5.36	-1.82
Khartoum	28.11	11.29	-0.90	11.33	-0.89
Kh. el Girba	27.11	10.38	-0.27	10.40	-0.26
Atbara	28.11	10.76	-0.69	10.78	-0.70
Wadi Halfa	28.11	2.75	-0.93	2.79	-0.93
Aswan Res.	28.11	111.05	—	110.67	—
" D.S.	28.11	86.32	-1.31	86.22	-1.48
El Leithi	28.11	18.45	-1.50	18.57	-1.42
Roda (Cairo)	28.11	15.97	-0.11	16.00	-0.42
Nasser	27.11	8.34	-2.01	8.44	-1.93

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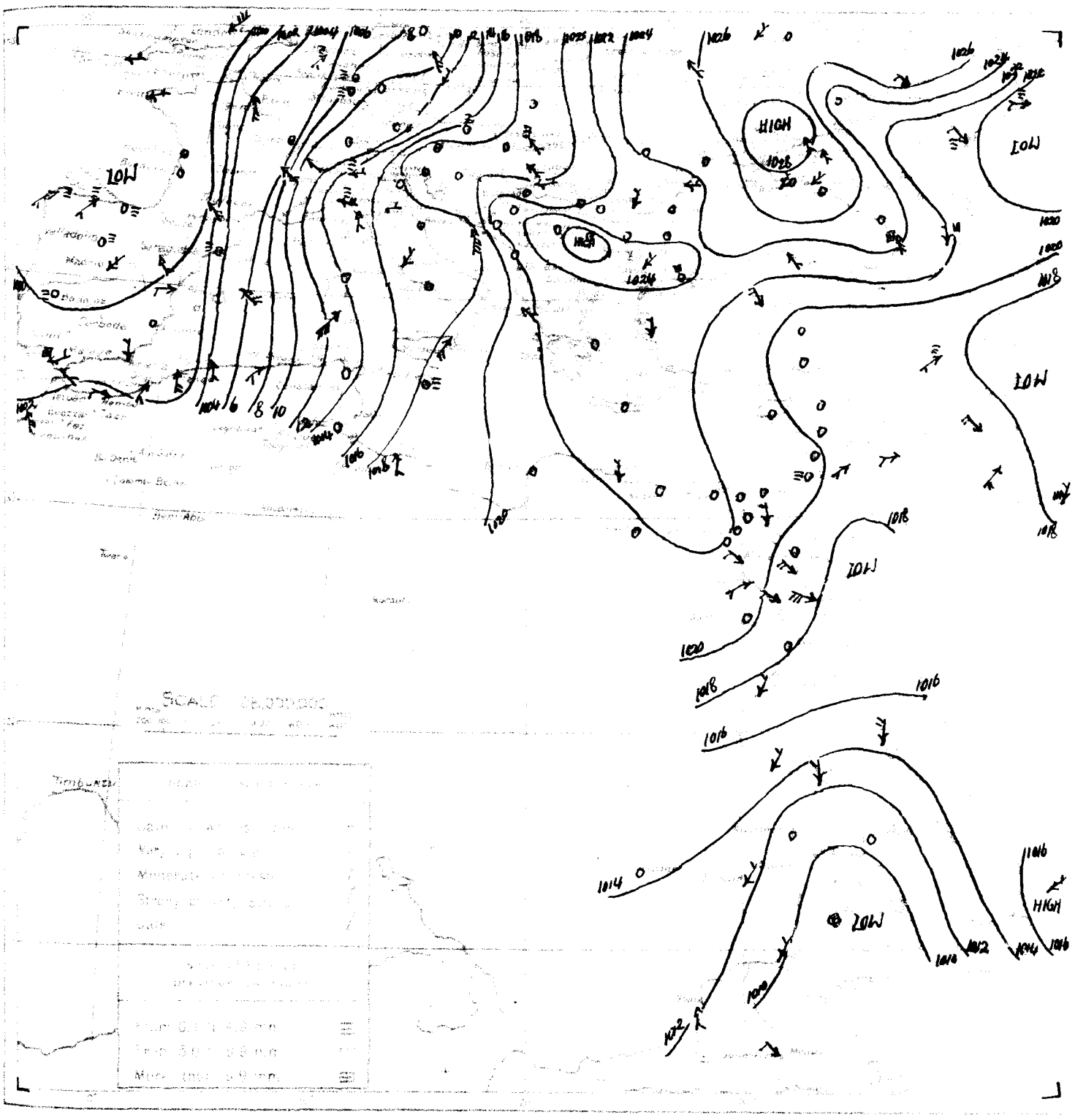
٣٠ - ١١ - ٢٧ 27.11.30



٣٠ - ١١ - ٢٧ From Observations taken 27.11.30.

	STATION																
MEDITERRANEAN	ROME	1017.0	+2.4	+3.0	NE	2	8	8	-3	18	—	6		80	—		259	
	MALTA	1018.0	+2.0	+0.1	S	1	4	17	+1	22	+3	16	+3	90	tr.	42	138	0
	ATHENS	1022.6	+5.9	+5.4	—	0	2	14	+1	—	—	—	—	80	—		104	
	CANDIA	1023.4	+5.4	+5.9	SW	1	1	15	-1	24	+5	11	-2		0	161	107	1
	LIMASSOL	1020.4	+7.8	+3.3	—	0	0	16	-1	21	0	8	-2		0	26	80	1
EGYPT and SUDAN	Hurghada الغردقة	1019.0	+1.4	—	NNW	4	0	19.4	+0.4	24	—	14	—	58	0	0	—	2
	Kassala كسلا	1010.7	0.0	-0.4	—	0	0	26.5	+3.5	36	0	20	0	66	0	0	11	—
	Roseires الروصيرص	1007.9	-1.2	-0.8	NNE	1	0	25.0	0.0	36	-1	18	+1	34	0	33	36	—
	El Obeid الابيض	1012.3	—	-1.5	NE	3	0	21.2	+0.7	32	-1	9	-5	18	0	17	19	—
	Juba جوبا	—	—	—	NW	3	2	25.0	-2.0	36	—	—	—	58	0	11	127	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 06 33

sunset 16 55

From Observations taken at 8h. to-day.

Saturday 29th November, 1930 ١٩٣٠ السبت ٢٩ نوفمبر

Pressure			Wind			Temperature						Humidity	Rainfall			State of Sea
													mm	mm	mm	
1024.2	+0.3	+5.9	N	2	3	17.3	+0.1	22		15		85	0	1	20	4
1023.0	-0.5	+4.9	NE	4	2	19.8	+3.6	21	-1	15	+3	60	0	26	38	3
1022.6	-0.9	+4.2	NNE	2	3	20.4	+1.5	25	+2	17	+3	62	0	45	36	2
1021.0	-1.2	+4.0	NE	4	2	19.5	+0.2	21	-1	18	+3	59	0	20	13	4
1021.2	-1.1	+4.8	—	0	0	11.9?	-1.8	21	-2	8	-4	75	0	14	40	
1019.5	-1.5	+3.3	—	0	0	16.8	+0.9	22	-1	10	-3	48	0	58	100	1
1021.9	-1.1		N	1	2	16.0	+1.0	25		11		71	0	8		
1021.2	-0.3	+2.7	NNE	2	2	13.5	+1.3	23	0	11	-1	81	0	2	4	
1021.1	-1.1	+2.2	N	2	3	13.1	+1.7	22	0	9	-1	88	0	6	4	
1020.7	-0.9	+2.4	NNE	6	0	16.6	+1.2	22	0	13	+1	56	0	0	4	
1022.0	+0.6	+3.0	—	0	0	11.3	+1.8	—	—	—	—	84	0	0	2	
1020.2	-0.8	+2.7	N	3	0	14.0	-1.8	23	-1	11	-3	84	0	0	8	2
1015.9	-2.3	-1.0	—	0	0	17.5	+2.4	24	0	10	-2	73	0	0	5	0
1016.8	-2.2		NNW	5	0	17.8	-0.5	24		12		64	0	0		3
1016.3	-1.6		NW	4	0	20.8	-1.1	25		16		46	0	—		4
1021.0	-0.5	+2.5	N	2	0	14.0	0.0	23	-1	10	0	78	0	0		
1020.0	-0.7		NW	3	0	13.0	+0.5	23	0	10	-1	83				
1019.5	-0.7	+0.8	WNW	2	0	12.9	-0.7	24	0	9	-1	78	0	0		
1017.4	-1.7		W	3	0	13.3	0.0	28	+1	10	-1	74				
1018.8	-0.3		—	0	0	16.0	-0.8	26		11		63	0	0		
1016.6	-1.0	-0.6	—	0	0	16.5	+1.2	28	0	13	-1	42				
1016.6	-0.1	-1.1	NNE	1	0	14.6	+1.4	28	0	12	0	48				
1014.6	+0.2	-0.8	NE	1	0	20.6	+0.5	33	0	14	-2	31	0	0	1	
1012.8	-0.6	+0.1	NNE	1	0	22.1	0.0	33	0	18	0	38	0	1	5	
1012.8	-1.4	-1.7	N	4	2	26.1	-0.3	30	0	23	0	56	0	29	58	4
1009.0	0.0	-1.8	NNE	1	0	26.0	+0.5	36	-1	19	+2	42	0	33	37	
1012.7	—		NNE	1	0	19.0	+0.5	33	0	8	-3	23	0	1	8	
1010.8	-0.6	-0.1	NE	2	0	25.1	+0.5	37	+1	19	+1	28	0	103	92	

جوبا JUBA

8 30 A wedge of high pressure extends from the Balkans to Egypt. A shallow depression has developed over Cyprus and another over the gulf of Akaba.

يمتد نتوء من الضغط العالي من البلقان لمصر وقد تكون انخفاض قليل الغور على قبرص وآخر على خليج العقبة.

40	NNE
60	NE
40	NNE
55	N

Forecast for 24 hours from noon today

Winds between north and northeast, light to moderate on the coast; fresh and gusty inland.
Much low cloud.
Little change in temperature.
Becoming unsettled.

رياح ما بين شمالية وشمالية شرقية خفيفة الى معتدلة على الساحل وتشتد في الداخل.
يكثر السحاب المنخفض - ولا تتغير درجة الحرارة الا قليلا - والحالة آخذة في عدم الاستقرار.

STATION	Humidity Mean of Day		Wet Bulb Temperature Mean of Day	
	Yester day	Diff. from normal	Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	61	-4	15.9	+1.5
Sidi Barrani	74	+4	13.0	-1.7
Cairo	74	0	13.1	—
Helwan	57	-1	12.8	+0.2

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Khashm el Girba river gauge readings for 6 & 7-11-30 are 10.78 & 10.78 m.

ملاحظة - قراءة النهر بمقياس خشم القربة عند يومي ٦ و ٧/١١/٣٠ هي ١٠٫٧٨ و ١٠٫٧٨ مترا.

Discharges at Aswan as measured by the sluices m³ per sec		
	1930	1929
29.11	1242	2604
28.11	1169	2662

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	28.11	11.66	-0.12	11.65	-0.14
Malakal	27.11	11.69	-0.57	11.72	-0.54
Roseires	29.11	13.05	-0.35	13.08	-0.34
Sennar Res.	27.11	20.41	—	20.32	—
Makwar	27.11	5.41	-1.72	5.36	-1.82
Khartoum	29.11	11.27	-0.90	11.29	-0.90
Kh. el Girba	27.11	10.38	-0.27	10.40	-0.26
Atbara	29.11	10.76	-0.66	10.76	-0.69
Wadi Halfa	29.11	2.73	-0.91	2.75	-0.93
Aswan Res.	29.11	111.19	—	111.05	—
" D.S.	29.11	86.43	-1.14	86.32	-1.31
El Leithi	29.11	18.37	-1.53	18.45	-1.50
Roda (Cairo)	29.11	15.93	-0.60	15.97	-0.61
Nasser	27.11	8.34	-2.01	8.44	-1.93

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LIC WORKS.
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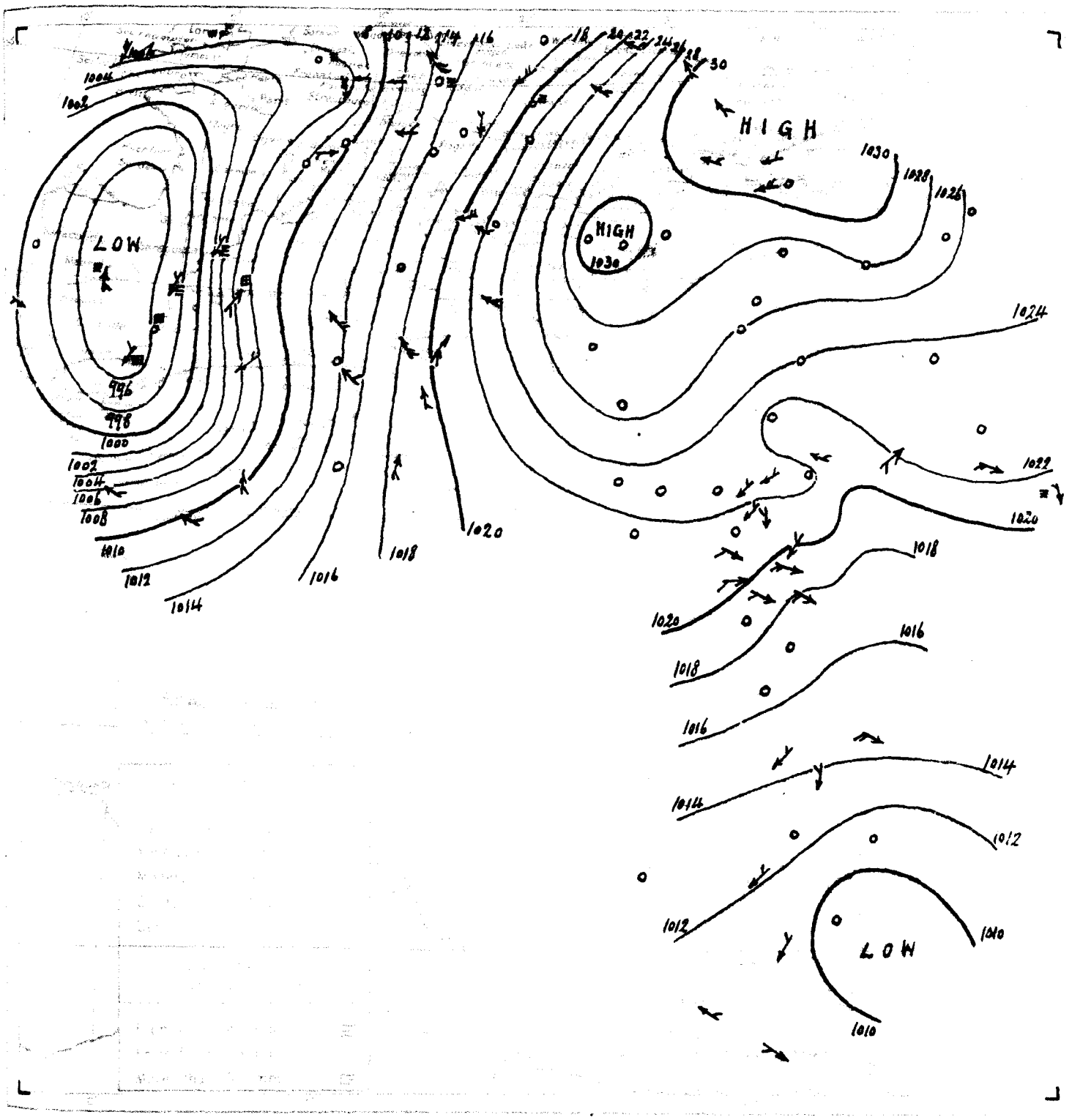
ER REPORT.

٢٨-١١-٣٠. Barometer and Wind at 8 h. yesterday 28.11.30.



٢٨-١١-٣٠. 28.11.30.

	STATION																	
MEDITERRANEAN	ROME	1016.8	-0.2	+2.6	—	0	3	12	+4	18	—	7	—	60	—	—	222	—
	MALTA	1018.5	+0.5	+0.6	SSE	3	0	18	+1	22	+3	18	+5	90	0	92	141	2
	ATHENS	1026.2	+3.6	+9.0	NE	1	4	15	+1	—	—	—	—	70	—		106	—
	CANDIA	1026.2	+2.8	+8.6	SW	1	4	16	+1	20	+1	13	0	—	0	161	110	1
	LIMASSOL	1021.8	+1.4	+4.7	—	0	0	14	-2	21	0	7	-3	—	0	26	82	1
EGYPT and SUDAN																		

(417) F.C.

MINISTRY PHYSIC

DAILY WE

Date to-morrow

Time of sunrise 06 34

Sunset 16 55

From Observations taken at 03 to (03)

Sunday 30th November, الأحد ٣٠ نوفمبر

1021.1	−3.1	+2.8	N	2	3	18.4	−0.9	~~21~~		14		81	0	1	21	3
1023.0	0.0	+4.9	NE	3	3	19.4	−0.4	21	−1	15	+3	61	0	26	38	3
1022.4	−0.2	+4.0	ENE	1	2	21.2	+0.8	24	+1	16	+2	54	0	45	37	2
1020.8	−0.2	+3.8	NE	4	2	19.0	−0.5	22	0	18	+3	55	0	20	14	4
1019.5	0.0	+3.3	SSE	1	0	15.9	−0.9	22	−1	10	−3	64	0	58	103	2
1021.2	−0.7		N	1	3	14.5	−1.5	23		11		75	0	8		
1020.8	−0.4	+2.3	NNE	2	0	12.2	−1.3	23	0	10	−2	79	0	2	4	
1020.8	−0.3	+1.8	N	1	0	13.3	+0.2	22	0	9	−1	76	0	6	4	
1020.4	−0.3	+2.1	NNE	4	0	15.5	−1.1	22	0	13	+1	59	0	0	4	
1021.4	−0.6	+2.4	—	0	0	13.0	+1.7	—	—	—	—	77	0	0	2	
1015.4	−4.8	−2.2	N	3	0	15.0	+1.0	23	−1	13	−1	73	0	0	8	3
1015.8	−0.1	−1.2	—	0	0	16.8	−0.7	23	−1	9	−3	72	0	0	5	0
1016.2	−0.6		NNW	5	0	18.0	+0.2	24		13		66	0	0		3
1015.0	−1.3		NNW	7	0	21.9	+1.1	24		19		53	0	—		7
1020.4	−0.6	+1.9	NNE	4	0	16.0	+2.0	23	0	11	+1	69	0	0		
1019.6	−0.4		NW	3	0	13.0	0.0	22	−1	10	−1	83				
1018.7	−0.8	−0.1	NW	3	0	13.5	+0.6	22	−2	10	0	72	0	0		
1016.2	−1.2		NW	2	0	12.3	−1.0	26	−1	9	−2	75				
1017.8	−1.0		N	1	0	15.2	−0.8	24		11		61	0	0		
1015.8	−0.8	−1.5	—	0	0	14.0	−2.5	27	−1	11	−2	57				
1016.0	−0.6	−1.8	NNW	1	0	12.6	−2.0	27	−1	10	−2	61				
1013.1	+0.3	+0.3	NNE	1	0	20.5	−1.6	32	0	17	−1	28	0	1	5	
1012.7	−0.1	−1.8	NW	4	2	26.5	+0.4	30	0	23	0	54	0	29	59	4
1009.1	+0.1	−1.8	NNE	1	0	25.0	−1.0	—	—	18	+1	54	0	33	37	

جوبا JUBA

8 30 The depression which was over Cyprus has moved to Syria. The low pressure over the northern part of the Red Sea has intensified. There is a general but small fall of pressure over Egypt.

تركز الانخفاض الواقع على قبرص الى الشام - اما منطقة الضغط المتخفض على شمال البحر الاحمر فقد ازدادت عمقا وقد عم هبوط الضغط على مصر الا انه ضئيل.

35 NE
40 NE
55 NE
45 NE
20 NNE

Northeasterly winds, moderate on the coast fresh to strong inland; gusty.
Clear or occasional high cloud.
Temperature remaining about normal.

رياح شمالية شرقية معتدلة على الساحل وما بينه النسبية وشديدة الهبات من الداخل - السماء صحو او يظهر به بعض السحاب المرتفع احيانا - ودرجة الحرارة حول المعدل.

Sennar Res. & Makwar rivers gauge readings for 18.11.30 are 19.60 & 5.82 m. respectively

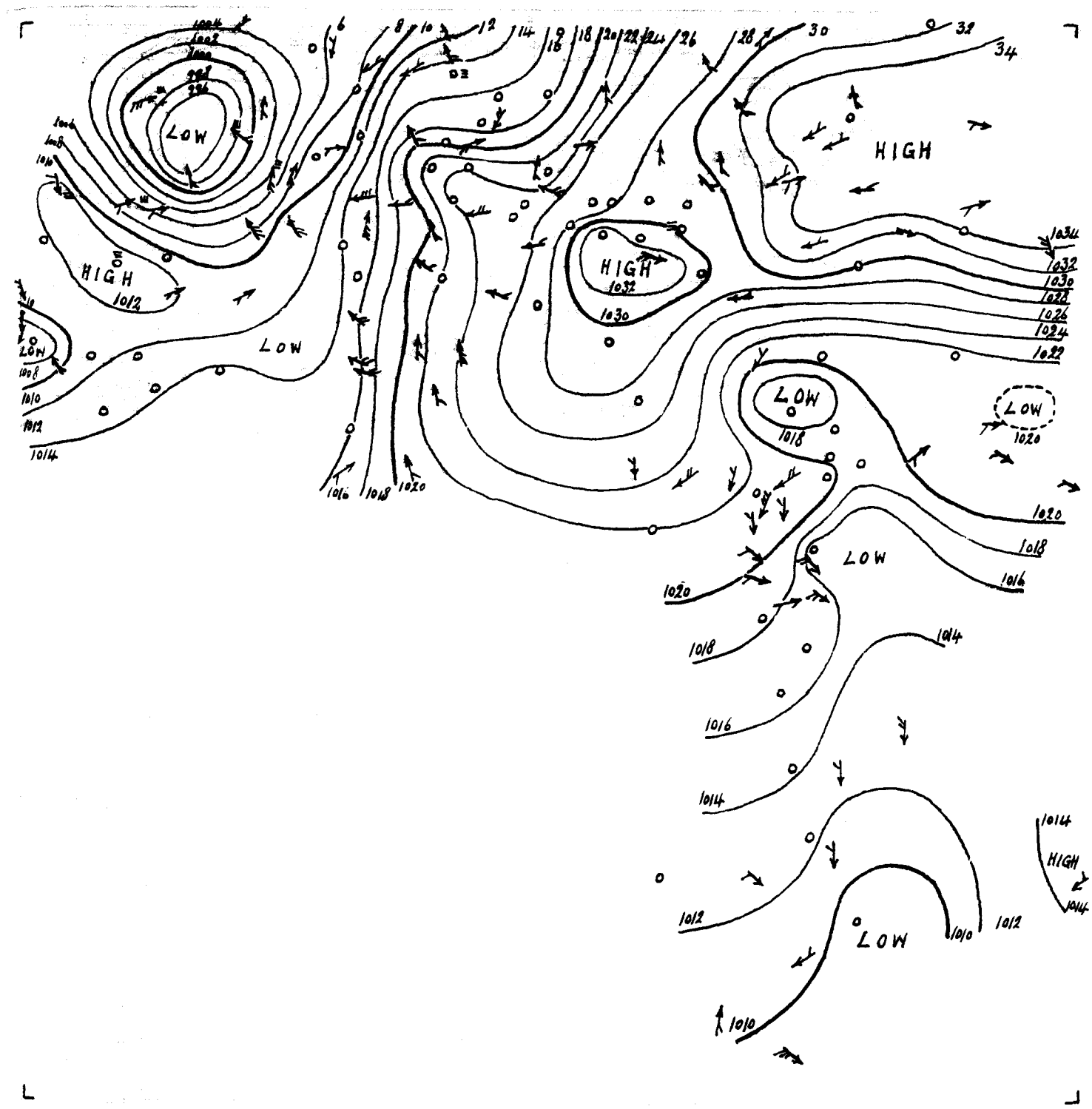
29.11	1242	2604
28.11	1169	2662

58	−7	16.0	+1.8	ملاحظة - قراءتا النهر بمقياس
70	0	13.5	−1.0	خزانة سنار ومكوار حديثا
70	−4	13.6	—	١٨/١١/٣٠ هما ١٩٫٦٠ و ٥٫٨٢
51	−7	12.7	+0.2	مترا على الترتيب.

[illegible]	28.11	11.66	−0.12	11.65	−0.14
[illegible]	29.11	11.64	−0.61	11.68	−0.57
[illegible]	29.11	13.05	−0.35	13.08	−0.34
[illegible]	29.11	20.58	—	20.50	—
Kakwar	29.11	5.32	−1.74	5.33	−1.76
Khartoum	30.11	11.23	−0.89	11.27	−0.90
[illegible]	29.11	10.38	−0.22	10.38	−0.25
Atbara	30.11	10.75	−0.65	10.76	−0.66
Wad Medani	30.11	2.72	−0.88	2.73	−0.91
Aswan Res.	29.11	111.19	—	111.05	—
[illegible]	29.11	86.43	−1.14	86.32	−1.31
El Lahun	30.11	18.35	−1.47	18.37	−1.53
Rode (Kerre)	29.11	15.93	−0.60	15.97	−0.61
Nasser	29.11	8.12	−2.16	8.22	−2.08

BIC WORKS
PARTMENT
EF REPORT

٢٩ - ١١ - ٢٩ 29.11.30.



٢٩ - ١١ - ٢٩ 29.11.30.

	1020.4	+3.6	+6.2	SE	2	3	15	+3	20		12		50	—		226	
	1022.1	+3.6	+4.3	SSE	3	0	18	0	21	+2	18	+5	80	0	92	144	2
	1028.0	+1.8	+10.8	—	0	0	11	−4	—	—	—	—	80	—		108	
	1027.0	+0.8	+9.4	W	1	2	15	−1	22	+3	14	+2		0	161	113	2
	1016.2	−5.6	−0.9	—	0	0	16	+2	21	0	7	−3		0	26	85	1
Atbara العطبره	1013.0	−0.6	−0.4	N	2	0	24.0	+1.0	34	+1	18	0	46	0	0	1	—
Kassala كسلا	1010.6	0.0	−0.7	—	0	0	26.0	0.0	36	0	19	−1	73	0	0	11	—
Wad Medani واد مدني	1010.8	−1.0	−1.3	N	3	0	24.2	−0.3	36	0	17	−1	32	0	8	13	—
El Obeid الأبيض	1012.8	−1.1	−1.2	NW	3	0	21.8	+0.7	30	−3	9	−5	21	0	17	19	—
Wau واو	1011.2	−0.3	+0.5	S	2	1	23.0	0.0	—	—	18	−1	84	0	101	145	—
Juba جوبا	—	—	—	NW	6	1	—	—	38	—	—	—	—	0	11	129	—

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR NOVEMBER, 1930.

The Weather.

The chief feature of the weather during November was the occurrence of a thunderstorm in Lower Egypt on the night of the 11th.

The month opened with cool unsettled weather due to the presence of a depression over Syria. The sky was overcast and rain was general over the coast and northern part of the Delta, but conditions quickly improved, although the temperature remained much below normal, particularly in Upper Egypt. A system of high pressure was established over Egypt on the 3rd and persisted with some modifications for several days, during which the weather was generally mild but rather damp.

On the 11th there was as shallow depression over Syria, and in the afternoon there were indications of a depression east of the Gulf of Suez. Cold air reached Egypt from the north, and severe thunderstorms with strong winds and heavy rain occurred during the night throughout the greater part of the Delta. The rain was particularly heavy over the eastern part of the Delta and the Canal Zone. At Borg el Gameel, near Port Said, 21 millimetres of rain were recorded, and at Port Said 14 millimetres fell within an hour. In Cairo area the rainfall registered was little more than 5 millimetres at any station, but it must have been much heavier at places in the desert quite near, judging by the amount of sand washed into the suburbs. By the following morning the weather had again become settled and remained so for a few days.

On the 16th a depression formed near the Syrian coast, and there was also an extensive but shallow depression over Greece. During the night the whole of the Eastern Mediterranean was an area of low pressure and fresh westerly winds traversed Egypt. Rainy weather prevailed for two or three days. At Busseili, near Lake Edku, 15 millimetres were registered on the 18th. The depression passed to Syria on the next day and ceased to affect the weather of Egypt. On the 24th a depression centred north of Egypt rapidly deepened and caused showers throughout Lower Egypt. High pressure was established over the eastern Mediterranean and Egypt by the 27th and the weather became fine, with fresh north-easterly winds, these conditions continuing from that day until the end of the month.

For the month as a whole the atmospheric pressure was everywhere above normal, especially in Lower Egypt. Temperatures were below normal in Middle and Upper Egypt, and in the Central Sudan, and above normal elsewhere, but there were not on any day very large departures from average conditions. Rainfall was below normal throughout Egypt and the Sudan. The humidity in Cairo was well above normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR NOVEMBER 1930.

DISTRICTS.	Barometric Pressure.		Temperature.						Rainfall.	
			Maximum.		Minimum.		Max.+Min./2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1019·4	+2·3	25·0	+0·3	17·4	+0·8	21·2	+0·6	19	— 4
II. Middle Egypt	1019·5	+1·9	25·1	—0·4	13·6	+0·2	19·4	—0·1	4	— 1
III. Upper Egypt	1018·1	+1·7	27·8	—1·7	13·9	—0·3	20·8	—1·0	0	— 2
IV. North Sudan	1012·8	+0·9	35·8	+0·1	20·1	+0·3	28·0	+0·2	0	0
V. Red Sea*	1014·6	+1·1	31·5	+0·5	24·4	+0·9	28·0	+0·7	7	—37
VI. Central Sudan	1010·9	+0·1	35·9	+0·3	16·7	—1·4	26·3	—0·5	0	— 2
VII. South Sudan	1011·7	+1·3	†37·1	+1·8	19·8	+0·4	28·4	+1·1	10	—11

* Port Sudan only. † Ma'aka lonly

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

L. J. SUTTON,

Director, Meteorological Service.

State of the River.

Lake Albert at Butiaba rose 8 centimetres during November. Its level on December 1, 1930, was 30 centimetres above normal and 57 centimetres above that of the corresponding day of last year.

The feature of the month was the very early collapse of the Sobat flood, and the consequent early fall of the White Nile. Except on the Bahr el Jebel the levels were everywhere much below both the normal and last year's.

The Bahr el Jebel at Mongalla rose to a peak 69 centimetres above normal on the 3rd and then fell steadily to the end of the month. On the average the levels were about normal.

The River Sobat at Nasser began to fall at the beginning of the month and the fall was rapid after the 12th.

The White Nile at Malakal remained almost steady until the 20th and then fell rapidly.

Except for a small rise on the 2nd the Blue Nile at Roseires fell at normal rate throughout the month. At Khartoum except for the corresponding small rise on the 8th the Blue Nile fell at normal rate.

River Atbara at Khashm el Girba fell at normal rate throughout the month.

At Wadi Halfa the Main Nile fell at normal rate during the whole month. The levels were much below both the normal and those of last year.

The differences of the mean levels in November 1930 from those of November 1929 and from the normal for 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	Nov. 1930 Minus Nov. 1929.	Nov. 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·46	+ 0·05
Nasser	— 1·36	— 1·20*
Malakâl	— 0·54	— 0·49
Roseires	— 1·00	— 0·39
Khartoum	— 1·01	— 0·97
Khashm el Girba	— 0·15	— 0·30
Wadi Halfa	— 1·38	— 0·99

* Nasser Normal is for 1922–25 only.

Discharges of the Nile during October, 1930.

Observed by the Irrigation Department.

Aswân

(Measured by sluices.)

Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	90·73	5570
2	90·81	5700
3	90·84	5730
4	90·82	5690
5	90·76	5580
6	90·70	5530
7	90·70	5500
8	90·62	5440
9	90·54	5330
10	90·49	5280
11	90·38	5060
12	90·25	5000
13	90·15	4790
14	90·02	4650
15	89·91	4460
16	89·76	4300
17	89·67	4190
18	89·54	4040
19	89·54	4110
20	89·54	3980
21	89·52	3890
22	89·50	3940
23	89·45	3900
24	89·25	3630
25	89·05	3480
26	88·95	3250
27	88·75	3070
28	88·58	2830
29	88·40	2630
30	88·26	2470
31	88·25	2590
Approx. Monthly Mean		4370
Normal Mean 1912-1929		5480

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·52	6040
3	6·42	5860
4	6·36	5760
6	6·28	5640
8	6·12	5400
10	5·92	5230
11	5·80	4990
13	5·55	4520
14	5·45	4530
15	5·34	4310
17	5·08	4070
18	5·00	3870
20	4·80	3620
22	4·61	3460
24	4·42	3190
25	4·34	3120
26	4·27	2960
28	4·12	2860
29	4·02	2780
30	3·93	2720
Approx. Monthly Mean		4270
Normal Mean 1912-1929		5720

River Atbara (Kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	12·28	413
6	11·76	258
13	11·20	167
16	11·05	143
21	10·84	103
26	10·70	79
30	10·59	59
Approx. Monthly Mean		170
Normal Mean 1912-1929		276

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	14·23	4610
12	13·42	3690
15	13·16	3140
20	12·80	2780
25	12·41	2310
25	12·41	2360
29	12·29	2170
Approx. Monthly Mean		3330
Normal Mean 1912-1929		4510

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	14·01	4520
7	13·49	3750
13	12·94	3140
18	12·58	2770
22	12·16	2320
27	12·03	2200
Approx. Monthly Mean		3060
Normal Mean 1912-1929		4450

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	14·41	3380
5	13·93	2640
11	13·36	1990
15	13·03	1690
20	12·65	1360
25	12·40	1170
30	12·24	1050
Approx. Monthly Mean		1810
Normal Mean 1912-1929		3070

River Rahad (Blue Nile).

(Abu Haraz Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	7·53	140
7	7·10	108
11	6·34	54
14	6·00	37
18	5·74	27
21	5·57	21
25	5·35	13
28	5·22	4
Approx. Monthly Mean		52
Normal Mean 1912-1929		83

River Dinder (Blue Nile).

(Hillet Idris Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	8·09	146
6	7·16	95
9	6·70	70
13	6·38	58
16	6·07	42
20	5·51	29
27	5·26	14
30	5·13	12
Approx. Monthly Mean		55
Normal Mean 1912-1929		137

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	8·91	2590
4	8·32	2080
6	8·16	1960
8	8·07	1880
11	7·81	1690
13	7·58	1550

Makwâr (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
15	7·40	1360
20	7·06	1150
22	6·92	1060
25	6·85	1020
27	6·76	993
29	6·66	913
Approx. Monthly Mean		1470
Normal Mean 1912-1929		2650

Gezîra Main Canal

(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
16	16·87	105
16	16·88	107
Approx. Monthly Mean		—
Normal Mean 1925-1929		59

Wad el Aies (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·81	2640
4	9·32	2270
6	9·14	2080
8	9·00	1960
11	8·77	1770
13	8·57	1630
15	8·34	1460
18	8·10	1300
20	8·02	1210
22	7·93	1190
25	7·88	1150
27	7·88	1150
Approx. Monthly Mean		1580
Normal Mean 1912-1929		2400

Roseires (Blue Nile)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
12	15·28	1650
14	15·04	1520
16	14·88	1380
18	14·74	1300
20	14·64	1250
22	14·57	1210
25	14·56	1200
27	14·52	1170
29	14·50	1140
31	14·40	1100
Approx. Monthly Mean		—
Normal Mean 1912-1929		2400

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	14·39	1490
6	13·96	1490
12	13·44	1390
16	13·14	1090
21	12·70	1070
26	12·53	1140
Approx. Monthly Mean		1250
Normal mean 1912-1929		1400

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	11·79	1050
15	11·82	1070
20	11·82	1080
26	11·82	1070
30	11·83	1050
Approx. Monthly Mean		1060
Normal Mean 1912-1929		1240

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	13·12	604
9	13·14	602
14	13·16	606
19	13·16	612
24	13·18	621
29	13·17	628
Approx. Monthly Mean		612
Normal Mean 1912-1929		764

River Sobât.

(400 mts. D.S. Baro-Pibor Junction)

(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·85	656
3	9·86	668
4	9·86	666
6	9·87	672
7	9·88	663
8	9·90	666
10	9·92	657
11	9·92	665
13	9·93	651
14	9·93	650
15	9·94	655
16	9·94	663
18	9·95	654
20	9·96	669
21	9·97	661
23	9·98	657
25	9·99	649
27	9·99	653
28	9·99	645
29	9·99	636
30	9·99	640
Approx. Monthly Mean		657

River Pibor

(6 Kms. U.S. Paro Junction).

(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·18	86
3	9·19	82
4	9·19	86
6	9·20	89
7	9·20	88
8	9·21	89
10	9·22	87
11	9·22	82
13	9·22	80
14	9·22	80
15	9·23	81
16	9·23	80
18	9·23	80
20	9·24	89
21	9·24	87
23	9·22	99
25	9·19	110
27	9·15	118
28	9·13	118
29	9·12	120
30	9·12	120
Approx. Monthly Mean		94

Discharges of the Nile during October, 1930 (*continued*).

Observed by the Irrigation Department.

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Sept. 19	13·79	4
27	13·82	4
30	13·85	4
Approx: Monthly Mean		5
Oct. 4	13·87	4
10	13·90	10
15	13·97	26
24	14·15	31
31	14·22	26
Approx. Monthly Mean		20

River Baro
(6 Kms. U.S. Pibor Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·18	571
3	9·19	575
4	9·19	562
6	9·20	573
7	9·20	575
8	9·21	570
10	9·22	569
11	9·22	568
13	9·22	571
14	9·22	562
15	9·23	564
16	9·23	572
18	9·23	559
20	9·24	556
21	9·24	559
23	9·22	524
25	9·19	514
27	9·15	507
28	9·13	505
29	9·12	515
30	9·12	499
Approx. Monthly Mean		549

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·48	682
7	12·16	600
10	11·91	568

Bahr el Zerâf (Kilo. 3).
(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·37	143
8	12·39	144
13	12·41	141
18	12·40	142
23	12·40	140
28	12·40	145
Approx. Monthly Mean		143
Normal Mean 1912-1929		163

(D.S. Tail Cut No. 2).
(Gauge at Pole 53).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·43	143
5	26·44	138
8	26·44	144
12	26·43	143
15	26·42	139
19	26·43	137
22	26·42	131
26	26·42	141
29	26·41	136
Approx. Monthly Mean		139
Normal Mean 1927-1929		163

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	28·04	22
7	28·04	20
11	28·02	18
14	28·02	13
18	28·03	15
21	28·02	23
25	28·01	17
28	28·00	16
Approx. Monthly Mean		18
Normal Mean 1927-1929		53

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·55	325
8	12·58	296
13	12·58	321
18	12·58	317
23	12·58	310
28	12·56	312
Approx. Monthly Mean		313
Normal Mean 1923-1929		308

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·88	326
17	13·87	324
27	13·84	320
Approx. Monthly Mean		323
Normal Mean 1923-1929		305

Bahr el Ghazal (at mouth)
(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·88	40
17	13·87	22
27	13·84	13
Approx. Monthly Mean		26
Normal Mean 1923-1929		40

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

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·88	286
17	13·87	301
27	13·84	310
Approx. Monthly Mean		298
Normal Mean 1923-1929		269

(Kilo. 281).
(D.S. Tail Peake's Channel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·51	351
6	26·52	351
9	26·52	356
13	26·49	369
16	26·50	353
20	26·50	366
23	26·49	357
27	26·49	363
30	26·48	368
Approx Monthly Mean		359
Normal Mean 1927-1929		388

(D.S. Head of Zerâf Cut No. 2)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·52	233
6	26·52	240
9	26·52	237
13	26·49	236
16	26·50	239
20	26·50	236
23	26·49	232
27	26·49	246
30	26·48	247
Approx. Monthly Mean		238
Normal Mean 1927-1929		243

Jebel-Zerâf Cuts.
(Tail Cut No. 2).
(Gauge at Pole 53).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·43	26
5	26·44	26
8	26·44	24
12	26·43	23
15	26·42	24
19	26·43	24
22	26·42	22
26	26·42	24
29	26·41	24
Approx. Monthly Mean		24
Normal Mean 1927-1929		24

(Tail Cut No. 1)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	28·04	86
7	28·04	86
11	28·02	85
14	28·02	88
18	28·03	86
21	28·02	85
25	28·01	87
28	28·00	89
Approx. Monthly Mean		86
Normal Mean 1927-1929		62

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	26·51	25
5	26·52	24
8	26·52	23
12	26·49	23
15	26·50	22
19	26·50	24
22	26·49	23
26	26·49	23
29	26·48	25
Approx. Monthly Mean		23
Normal Mean 1927-1929		24

(Head Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·76	87
7	11·76	88
11	11·75	88
14	11·75	86
18	11·75	87
21	11·75	87
25	11·75	90
28	11·75	91
Approx. Monthly Mean		88
Normal Mean 1927-1929		71

Bahr el Jebel.
(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	11·76	357
7	11·76	372
11	11·75	370
14	11·75	363
18	11·75	365
21	11·75	368
25	11·75	368
28	11·75	379
Approx. Monthly Mean		368
Normal Mean 1927-1929		344

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·73	823
3	11·74	828
4	11·96	937
8	12·11	983
9	12·01	943
10	11·90	863
11	11·82	824
13	11·72	828
14	11·71	819
15	11·68	807
16	11·66	799
19	11·72	832
20	11·73	839
21	11·70	823
22	11·71	822
23	11·70	827
24	11·73	829
29	12·24	1070
30	12·13	996
Approx. Monthly Mean		885
Normal Mean 1912-1929		1020

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge Reading.	Gauge Site.	Disch. m³/s.
			M.		
		River Sobât and Tributaries.			
4/10/30	Khor Filus.	At Mouth	13·12	Hillet Doleib	2
14/10/30	" "	" "	13·16		2
24/10/30	" "	" "	13·18		2
2/10/30	Pibor.	D.S. Makwai Junction	9·18	Pibor Mouth	91
9/10/30	"	" " "	9·21	"	96
17/10/30	"	" " "	9·23	"	99
24/10/30	"	" " "	9·21	"	112
31/10/30	"	" " "	9·09	"	126
2/10/30	Khor Makwai.	At Mouth...	9·18	"	11
9/10/30	" "	" "	9·21	"	5
17/10/30	" "	" "	9·23	"	—8*
24/10/30	" "	" "	9·21	"	6
31/10/30	" "	" "	9·09	"	9
2/10/30	Pibor.	U.S. Makwai Junction	9·18	"	90
9/10/30	"	" " "	9·21	"	96
17/10/30	"	" " "	9·23	"	98
24/10/30	"	" " "	9·21	"	105
31/10/30	"	" " "	9·09	"	113
29/10/30	"	D.S. Gila Junction	9·12	"	110
29/10/30	Gila.	Near Mouth	9·12	"	75
29/10/30	Pibor.	U.S. Gila Junction	9·12	"	31
30/10/30	"	D.S. Khor Geni	14·20	Akobo	36
30/10/30	Khor Geni.	Near Junction with Pibor	14·20	"	—1*
31/10/30	Pibor.	D.S. Akobo Junction	14·22	"	38
31/10/30	Akobo.	Near Junction with Pibor	14·22	"	12
19/10/30	Adura.	U.S. Baro-Adura Junction	9·24	Pibor Mouth	163
27/10/30	"	" " " "	9·15	"	77
19/10/30	Baro.	" " " "	9·24	"	474
27/10/30	"	" " " "	9·15	"	416
20/10/30	Khor Mechar.	Head	9·24	"	—44*
27/10/30	" "	"	9·15	"	—43*
20/10/30	Khor Jokau.	Mouth	9·24	"	14
26/10/30	" "	"	9·17	"	15
21/10/30	Adura.	D.S. Baro-Adura bifurcation	9·24	"	8
26/10/30	"	" " "	9·17	"	18
21/10/30	Baro.	" " "	9·24	"	348
26/10/30	"	" " "	9·17	"	386
21/10/30	"	U.S. " "	9·24	"	357
26/10/30	"	" " "	9.17	"	400
		Khor Adar (White Nile).			
21/ 9/30	Khor Adar.	100 mts. U.S. Junction with White Nile	11·60	Melut	3
10/10/30	"	400 " " " " "	11·67	"	2
31/10/30	"	400 " " " " "	11·69	"	7
		Bahr el Ghazal and Tributaries.			
1/10/30	Jur.	Wau	14·21	Wau	600
2/10/30	"	"	14·19	"	595
3/10/30	"	"	14·14	"	583
4/10/30	"	"	14·11	"	569
5/10/30	"	"	14·10	"	569
		Bahr el Jebel and Tributaries.			
9/10/30	Khor Soliman.	At mouth...	12·00	Mongalla	— 0

* The minus sign indicates that the water was flowing from the river into the Khor.

P. Phillips,
Director, Hydrological Service.

Government Press
8417-1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of NOVEMBER 1930.

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Haifa	1	Minimum	17
Qosseir		Wind force	4
Qasr el Gebali.		Barometer	1018·7
Kassala... ...		Wind direction	N
Wad Medani...		Barometer	1012·7
Haifa	3	Rainfall	5
El Fasher ...		Minimum	14
Juba		Rainfall	Drops
Siwa	4	State of sky	1
Juba		Rainfall	Drops
Tor	6	Minimum	13
Atbara		Humidity	36
Minya	7	State of sky	2
Kharga		Minimum	16
Qasr el Gebali.	8	Minimum	19
Minya		State of sky	1
Siwa	9	State of sky	3
Minya		,,	2
Kharga	10	Minimum	16
Atbara		Wind direction	NE
Gaza	11	8 h. temp.	20·6
,,		Humidity	74
Haifa		State of sky	3
Siwa		Wind force	3
Matruh	12	Wind direction	—
,,		Wind force	0
Atbara		Barometer	—
Port Sudan ...		,,	1013·5
Kassala... ...	13	Minimum	20
Tanta	14	Maximum	26
Qena		State of sky	3
Wâdi Halfa ...		Minimum	15
Port Sudan ...		Wind force	7
Juba		Maximum	39
Malakal... ...	15	Wind direction	NE

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Port Said ...	16	Rainfall	Drops
Haifa		Barometer	1017·8
Asyût		Minimum	15
Malakal... ...		Humidity	25
Gaza	17	Barometer	1017·2
Qosseir		State of sky	0
El Obeid ...		Wind direction	NE
,,		Wind force	3
Qosseir	18	State of sky	1
Port Said ...	19	Rainfall	Drops
Haifa		Minimum	14
Tor		Wind force	4
Atbara		Humidity	34
Kassala... ...		Wind direction	—
,,		Wind force	0
Gaza	20	Rainfall	2
Hurghada ...		Wind direction	NW
Malakal... ...		Barometer	1011·6
Sollum	21	Minimum	13
Gaza		Rainfall	Drops
Qosseir		State of sky	0
El Fasher ...		Minimum	8
Port Said ...	22	State of sky	2
Qosseir	23	State of sky	0
Kassala... ...		8 h. temp.	28·5
,,		Humidity	—
Haifa	24	Barometer	1012·3
Ezbekiya ...		Barometer	1017·9
Minya		Minimum	14
Port Said ...	25	Minimum	15
Haifa		Rainfall	22
Wad Medani...		Minimum	16
Kassala... ...	26	Minimum	18
Kassala... ...	29	8 h. temp.	26·5
,,		Humidity	69
El Obeid ...		Wind direction	NE

REMARKS:— (1) Cancel Maximum readings at SOLLUM and ROSEIRES for the whole month.
(2) Cancel Barometer readings at ROSEIRES for the whole month.
(3) Cancel Wind Force at JUBA for the whole month.

06 35

16 55 Monday 1st December, الأثنين أول ديسمبر

1021·5	+0·4	+3·3	WNW	2	3	16·4	0·0	~~20~~		14		88	0	1	21	3
1020·6	-2·4	+2·5	NNW	3	3	15·4	-4·0	20	-2	15	+3	75	0	26	39	3
1020·2	-2·2	+1·8	WNW	3	2	19·0	-2·2	25	+2	16	+2	59	0	45	38	2
1019·5	-1·3	+2·5	NE	2	4	19·3	+0·3	21	-1	16	+2	56	0	20	14	1
—	—	—	S	1	0	14·1	-0·7	20	-2	7	-5	46	0	14	42	
1017·9	-1·6	+1·7	SSW	1	0	14·3	-1·6	22	-1	9	-4	56	0	58	106	3
1020·4	-0·8		—	0	0	15·1	+0·6	23		10		78	0	8		
1020·0	-0·8	+1·5	—	0	0	11·6	-0·6	23	0	9	-2	86	0	2	4	
1020·3	-0·5	+1·3	N	1	8	10·2	-3·1	22	0	7	-3	97	0	6	4	
1020·2	-0·2	+1·9	—	0	0	13·0	-2·5	22	0	11	-1	86	0	0	4	
1021·0	-0·4	+1·9	—	0	0	~~11·0~~	-2·0	—	—	—	—	~~84~~	0	0	2	
1020·0	+0·6	+2·3	N	2	0	13·0	-2·0	22	-2	11	-3	78	0	0	8	1
1017·0	+1·2	0·0	N	1	0	16·0	-0·8	26	+2	9	-3	69	0	0	5	1
1017·5	+1·3		NNW	5	0	17·0	-1·0	24		12		88	0	0		3
1016·7	+1·7		NW	6	0	21·8	-0·1	24		18		43	0	—		6
1020·4	0·0	+1·8	N	1	0	13·0	-3·0	23	0	9	-1	77	0	0		
1019·6	0·0		NNW	3	0	12·0	-1·0	22	-1	—	—	83				
1019·6	+0·9	+0·7	W	2	0	10·4	-3·1	23	-1	7	-3	82	0	0		
1018·4	+2·2		WNW	2	0	11·8	-0·5	27	0	7	-4	66				
1018·8	+1·0		N	1	0	11·5	-3·7	26		5		72	0	0		
1017·0	+1·2	-0·4	NNE	1	0	15·0	+1·0	26	-2	11	-2	39				
1016·4	+0·4	-1·5	NNE	1	0	13·8	+1·2	24	-4	10	-1	47				
1015·4	+0·7	-0·2	NE	2	0	16·1	-3·5	30	-3	10	-6	32	0	0	1	
1012·8	-0·3	0·0	N	1	0	18·1	-2·5	31	-1	14	-4	26	0	1	5	
1014·3	+1·6	-0·3	NE	4	1	26·1	-0·4	29	-1	23	+1	48	0	29	61	4
1009·6	+0·5	-1·3	N	1	0	23·0	-2·0	~~29~~	-8	15	-2	25	0	33	37	
1012·7	0·0		NNW	1	0	17·0	+1·0	32	-1	6	-5	22	0	1	8	
1011·0	-0·2	0·0	NNE	4	0	24·2	-2·5	35	-1	19	+1	17	0	103	93	

Juba جوبا

8 45 A depression is forming again over Cyprus, while there is a wedge of high pressure extending from central Europe to central Mediterranean.

يوجد انخفاض آخذ في التكوين عند قبرص بينما يوجد نتوء من الضغط المرتفع ما بين أواسط أوربا والبحر الابيض المتوسط

25 NE
25 NNE
5 N
20 WNW
30 NNW

Moderate winds between northeast and northwest. Some medium cloud. Slightly cooler.

رياح معتدلة ما بين الشمالية الشرقية والشمالية الغربية - يظهر بعض السحاب المتوسط الارتفاع والطقس أميل قليلا للبرودة

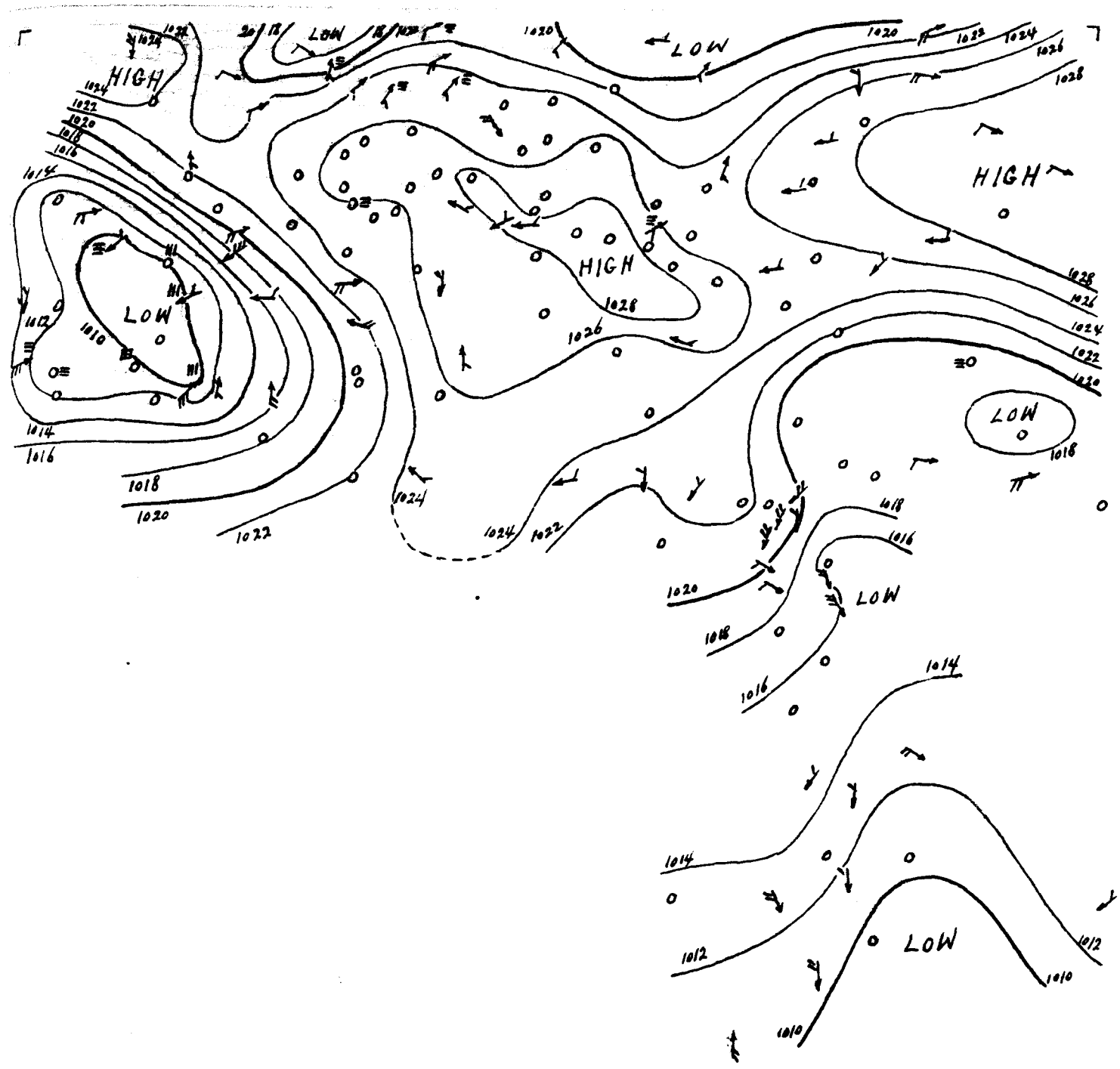
57	-8	15·6	+1·5
72	+2	12·8	-1·6
64	-10	13·0	—
55	-3	12·4	0·0

30-11	1311	2546
29-11	1242	2604

Station	Date	Reading	Diff from Normal	Reduced Reading	
	1950	"	"	"	
Mongalla	29-11	11·64	-0·13	11·66	-0·12
Malakal	30-11	11·61	-0·63	11·64	-0·61
Roseires	1-12	12·99	-0·33	13·01	-0·35
Sennar Res.	30-11	20·64	—	20·58	—
Makwar	30-11	5·30	-1·73	5·32	-1·74
Khartoum	30-11	11·23	-0·89	11·27	-0·90
Kh. el Gisha	29-11	10·38	-0·22	10·38	-0·25
Atbara	1-12	10·73	-0·64	10·75	-0·65
Wadi Halfa	30-11	2·72	-0·88	2·73	-0·91
Aswan Res.	30-11	111·31	—	111·19	—
" D.S.	30-11	86·53	-0·99	86·43	-1·14
El Leithi	1-12	18·35	-1·42	18·35	-1·47
Roda (Cairo)	1-12	15·97	-0·49	16·02	-0·48
Nasser الناصر	30-11	8·02	-2·23	8·12	-2·16

IC WORKS
TMENT
ER REPORT

١٩٣٠ -١١- ٣٠ 30 - 11 - 1930



١٩٣٠ -١١- ٣٠ 30 - 11 - 1930

	1026·2	+5·8	+11·9	NE	1	0	9	-6	20		10		—	0		230	
	1025·8	+3·7	+8·0	SE	1	2	18	0	21	+3	16	+3	90	0	92	146	2
	1025·2	-2·8	+8·0	—	0	2	12	+1	—	—	—	—	80	—		111	
	1025·9	-1·1	+8·1	SW	1	1	14	-1	23	+4	11	-1		0	161	115	1
	1019·6	+3·4	+2·5	—	0	0	17	+1	22	+2	7	-3		0	26	87	1
Meyowe مروى	1014·7	+0·1	-0·8	NE	3	0	19·6	-1·0	33	0	14	-2	33	0	0	1	—
Atbara العطبره	1012·8	-0·2	-0·7	N	3	0	22·8	-1·2	33	0	18	+1	37	0	0	1	—
Kassala كسلا	1010·8	+0·2	-0·6	—	0	0	24·5	-1·5	36	0	19	-1	72	0	0	11	—
Wad Medani وادمدني	1011·4	+0·6	-0·8	N	3	0	22·0	-2·2	36	0	14	-4	29	0	8	13	—
El Fashey الفاشر	1012·7	0·0	—	NNW	1	0	16·0	-3·0	33	0	5	-6	29	0	1	8	—
El Obeid الأبيض	1014·0	+1·2	-0·1	NNW	4	0	17·1	-4·7	33	+1	8	-5	35	0	17	19	—
Malakal الملوكال	1011·2	+0·4	+0·2	N	4	1	26·7	+1·6	37	+1	20	+2	19	0	103	93	—
Wau واو	1011·9	+0·7	+1·2	S	4	1	23·0	0·0	—	—	17	-2	88	0	101	145	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO, to-morrow
Time of sunrise 06 35
" sunset 16 55

From Observations taken at 8 h. to-day.

Tuesday 2nd December, 1930 ١٩٣٠ الثلاثاء ٢ ديسمبر

Station	Barometer at 8 h.	Diff. from yesterday	Diff. from normal	Wind Direction	Force	Cloud	Temp. at 8 h.	Diff. from yesterday	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1st to yesterday	Normal from Oct. 1st to yesterday	State of Sea
														%	mm	mm	mm	
	1020.3	−1.2	+2.1	WNW	3	3	13.2	−3.2	~~20~~		12		90	0	1	21	4	
	1019.9	−0.7	+1.8	WNW	2	0	14.8	−0.6	20	−1	13	+1	81	0	26	40	2	
	1019.6	−0.6	+1.2	—	0	3	18.3	−0.7	23	+1	17	+3	76	0	45	40	0	
	1019.6	+0.1	+2.6	SW	2	2	16.9	−2.4	24	+2	15	+1	69	0	20	15	2	
	1020.6	—	+4.1	S	1	0	12.9	−1.2	22	0	10	−2	68	0	14	46		
	1018.3	+0.4	+2.0	SSE	1	0	15.6	+1.3	22	−1	10	−2	57	0	58	113	3	
	1020.6	+0.2		—	0	4	15.1	0.0	24		12		78	0	8			
	1019.5	−0.5	+0.9	S	1	0	13.4	+1.8	23	0	11	0	73	0	2	4		
	1019.5	−0.8	+0.4	—	0	1	13.1	+2.9	21	−1	9	−1	76	0	6	4		
	1019.5	−0.7	+1.2	NE	1	0	13.1	+0.1	21	−1	12	0	66	0	0	4		
	1019.4	−1.6	+0.3	—	0	0	~~12.1~~	+1.1	—	—	—	—	~~87~~	0	0	2		
	1019.4	−0.6	+1.6	N	1	0	13.0	0.0	22	−2	10	−3	66	0	0	8	1	
	1018.0	+1.0	+0.9	NE	1	0	13.5	−2.5	23	−1	7	−5	73	0	0	5	1	
	1017.5	0.0		WNW	5	0	17.2	+0.2	23		11		68	0	0		3	
	1017.2	+0.5		WNW	3	0	19.8	−2.0	24		15		43	0	—		3	
	1019.9	−0.5	+1.3	N	1	0	13.0	0.0	22	−1	11	+2	77	0	0			
	1020.4	+0.8		NNW	1	0	11.0	−1.0	22	0	8	−2	87					
	1020.6	+1.0	+1.6	W	2	0	11.3	+0.9	22	−1	8	−2	84	0	0			
	1019.6	+1.2		WNW	2	0	11.3	−0.5	26	0	8	−3	72					
	1019.9	+1.1		—	0	0	13.8	+2.3	25		6		61	0	0			
	1018.8	+1.8	+1.3	—	0	0	13.8	−1.2	26	−2	10	−3	43					
	1017.4	+1.0	−0.6	NNE	1	0	12.6	−1.2	26	−2	10	−1	38					
	1015.2	+2.4	+2.3	N	1	0	17.5	−0.6	29	−3	10	−8	27	0	1	5		
	1014.2	−0.1	−0.4	N	4	0	25.7	−0.4	29	0	22	0	51	0	29	62	4	
	1013.0	+0.8	+0.7	N	2	0	19.5	−2.5	33	−2	13	−5	28	0	8	13		
	1011.8	+0.8	+0.8	NNE	3	0	24.8	+0.6	36	0	19	+1	12	0	103	93		
جوبا JUBA																		

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.S.L.

General Situation

Egypt is an area of high pressure which is slowly weakening, but there is little gradient. A shallow depression is situated near Cyprus.

الحالة العمومية

مصر الآن منطقة ارتفاع ضغط يبطء ولكن انحدار الضغط صغير - وهناك انخفاض قريب الغرب بالقرب من قبرص.

500	15	NNE
1000	25	N
1500	20	NNE
2000	10	N
3000	15	NNW

Forecast for 24 hours from noon to-day.

Light winds variable in direction chiefly between south and west.
Some high cloud.
Possibility of light rain on the coast.
Slightly cooler tomorrow.

تنبيهات للطيران حصولها في الفترة من ظهر اليوم الى ظهر الغد

رياح خفيفة مختلفة الاتجاه الغالب بين جنوبية وغربية
نظر بعض السحاب العالي - يحتمل تساقط رذاذ خفيف على الساحل - تهبط درجة الحرارة قليلا باكر.

STATION	Humidity Mean of Day Yester day	Diff. from normal	Wet Bulb Temperature Mean of Day Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	56	−9	15.4	+1.4
Ezbekiya	76	+5	12.7	−1.6
Giza	85	+10	12.6	—
Helwan	67	+8	12.4	+0.2

NOTE. A dash means that figures are not available.

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Abroad P.T. 150

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
1.12	1389	2476
30.11	1311	2546

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	30.11	11.63	−0.13	11.64	−0.13
Malakal	1.12	11.57	−0.67	11.61	−0.63
Roseires	2.12	12.95	−0.32	12.99	−0.33
Sennar Res.	1.12	20.70	—	20.64	—
Makwar	1.12	5.39	−1.61	5.30	−1.73
Khartoum	1.12	11.23	−0.88	11.23	−0.89
Kh. el Girba	29.11	10.38	−0.22	10.38	−0.25
Atbara	1.12	10.73	−0.64	10.75	−0.65
Wadi Halfa	1.12	2.69	−0.87	2.72	−0.88
Aswan Res.	1.12	111.34	—	111.31	—
" D.S.	1.12	86.64	−0.82	86.53	−0.99
El Leithi	2.12	18.37	−1.34	18.35	−1.43
Roda (Cairo)	2.12	16.00	−0.42	15.97	−0.49
Nassar	1.12	7.90	−2.31	8.02	−2.23

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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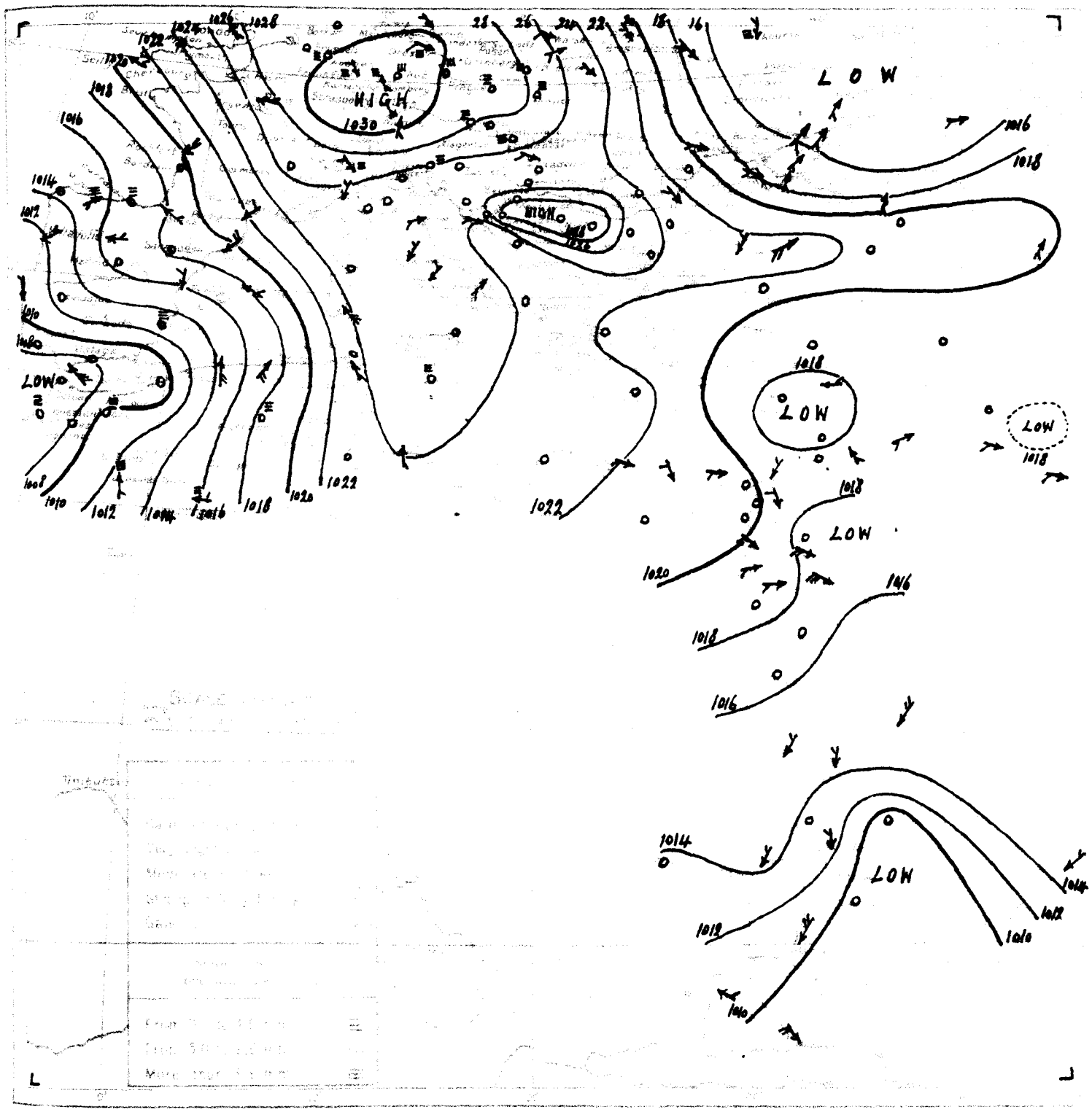
.٢.-١٢-١ Barometer and Wind at 6 h. Yesterday 1.12.30.



.٢٠-١٢-١ From Observations taken at 6 h. yesterday 1.12.30.

	STATION	Barometer Reduced to Sea Level	Change	Wind Direction	Wind Force	Cloud	Temperature	Change	Dew Point	Change	Humidity	Change	Rainfall	Sunshine	Evaporation	Ozone
		mb.	mb.	mb.												
MEDITERRANEAN	ROME	1025.0	-1.2	+10.7	NE	2	3	9	0	20	—	7	—	70	—	234	—
	MALTA	1024.3	-1.5	+6.5	ESE	1	4	16	-2	21	+3	14	+1	80	dr.	92	149	7
	ATHENS	1021.2	-4.0	+4.0	—	0	3	13	+1	—	—	—	—	50	—		113	
	CANDIA	1022.6	-3.3	+4.8	W	1	1	17	+3	23	+5	13	+1		0	161	118	3
	LIMASSOL	1017.4	-2.2	+0.2	—	0	0	18	+1	21	+1	9	-1		0	26	89	1
EGYPT and SUDAN	Atbara العطبرة	1014.2	+1.4	+0.6	N	2	0	19.5	-3.3	31	-2	14	-3	39	0	0	1	—
	Kassala كسلا	1009.6	-1.2	-2.0	—	0	0	24.5	0.0	34	-2	15	-4	64	0	0	11	—
	Wad Medani ود مدني	1012.2	+0.8	-0.1	N	3	0	22.0	0.0	34	-1	13	-5	16	0	8	13	—
	El Obeid الأبيض	1014.6	+0.6	+0.4	NE	3	0	17.3	+0.2	30	-2	9	-4	26	0	17	19	—
	Wau واو	1011.2	-0.7	+0.4	SE	2	0	23.0	0.0	—	—	17	-1	91	0	101	146	—
	Juba جوبا	—	—	—	NW	4	3	24.5	-2.5	39	—	24	—	64	0	11	132	—

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow
Time of sunrise 06 36
sunset 16 55

From Observations taken at 8h. to-day.

Wednesday 3rd December, 1930 ١٩٣٠ الأربعاء ٣ ديسمبر

Stations	Barometer Reduced to 0° 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 yesterday	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Rainfall past 24 hours	Rainfall Total from Jan. 1st to yesterday	Rainfall Normal Jan. 1st to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C		mm	mm	mm	
[illegible]	1021·1	+0·8	+3·0	NW	2	3	14·8	+1·6	~~20~~	—	12	—	80	0	1	22	4
[illegible]	1020·8	+0·9	+2·6	NW	2	3	14·2	−0·6	21	0	13	+1	78	0	26	41	2
[illegible]	1020·7	+1·1	+2·3	—	0	2	17·7	−0·6	25	+3	15	+1	76	0	45	42	0
[illegible]	1021·2	+1·6	+4·2	SW	2	4	16·0	−0·9	23	+1	13	−1	78	0	20	15	2
[illegible]	1021·5	+0·9	+5·0	SW	1	0	13·4	+0·5	23	+1	10	−2	72	0	14	51	—
[illegible]	1018·4	+0·1	+2·1	ESE	2	0	15·4	−0·2	22	0	10	−2	58	0	58	119	3
	1021·1	+0·5		W	1	2	13·5	−1·6	25		11		94	0	8		
	1021·2	+1·7	+2·6	—	0	0	13·0	−0·4	23	0	11	0	94	0	2	4	
	1021·1	+1·6	+1·9	—	0	0	12·3	−0·8	22	0	8	−2	97	0	6	4	
	1021·2	+1·7	+2·8	—	0	0	13·2	+0·1	22	0	12	+1	83	0	0	4	
	1019·6	+0·2	+0·4	—	0	0	10·0	−2·1	—	—	—	—	87	0	0	2	
	1020·2	+0·8	+2·3	N	2	0	13·0	0·0	21	−3	10	−3	77	0	0	8	1
	1018·6	+0·6	+1·5	NE	1	0	13·1	−0·4	24	0	8	−4	82	0	0	5	1
	1018·6	+1·1		WNW	5	0	18·5	+1·3	23		13		68	0	0	—	3
	1018·2	+1·0		NW	4	0	20·0	+0·2	24		15		36	0	—		4
	1020·0	+0·1	+1·4	N	1	0	14·0	+1·0	23	0	11	+2	73	0	0		
	1021·1	+0·7		NNE	1	0	13·0	+2·0	21	−1	8	−2	83				
	1021·2	+0·6	+2·2	W	2	0	12·7	+1·4	22	−1	10	0	76	0	0		
	1020·0	+0·4		NW	2	0	12·5	+1·2	25	−1	9	−2	78				
	1020·7	+0·8		—	0	0	15·5	+1·7	24		8		67	0	0		
	1019·5	+0·7	+1·9	—	0	0	14·0	+0·2	26	−1	9	−4	59				
	1019·6	+2·2	+1·5	N	1	0	12·6	0·0	26	−1	9	−2	59				
	1014·8	−0·4	+1·8	NNE	1	0	20·7	+3·2	30	−2	17	−1	20	0	1	5	
	1016·7	+2·5	+2·0	NW	3	0	25·1	−0·6	29	0	21	−1	36	0	29	63	3
	1010·6	−1·3	−0·5	NNE	1	0	22·0	−0·5	—	—	15	−2	43	0	33	37	
	1011·4	−0·4	+0·4	N	3	0	25·5	+0·7	36	0	18	0	15	0	103	93	
Juba جوبا	1011·9	+0·1	+1·1	S	2	1	23·0	0·0	—	—	17	−1	92	0	101	146	

8 30 Egypt remains an area of high pressure. Pressure to the west is falling, a depression being situated over Tunis.

لا تزال مصر منطقة ضغط مرتفع وأما في الغرب فإن الضغط آخذ في الهبوط بالنسبة لوجود انخفاض على تونس

10 N
15 N
15 NNE
25 N
20 NNE

Forecast for 24 hours from noon to-day

Light variable winds, chiefly westerly on the coast and northeasterly inland. Some high cloud. Little change in temperature.

رياح خفيفة مختلفة الاتجاه غالبا غربية على الساحل وشمالية شرقية في الداخل
يظهر بعض السحب العالي
ولا تتغير درجة الحرارة إلا قليلا

	Max. Temp. Yesterday	Diff. from normal	Min. Temp. last night	Diff. from normal
	°C	°C	°C	°C
Alexandria	67	+2	16·3	+2·4
Cairo	71	0	13·2	−0·8
Suez	75	0	13·0	—
Helwan	57	−2	12·0	0·0

NOTE. A dash indicates that figures are not available.

Terms of subscription by inland Post, PT 100 annually
Abroad PT 150

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

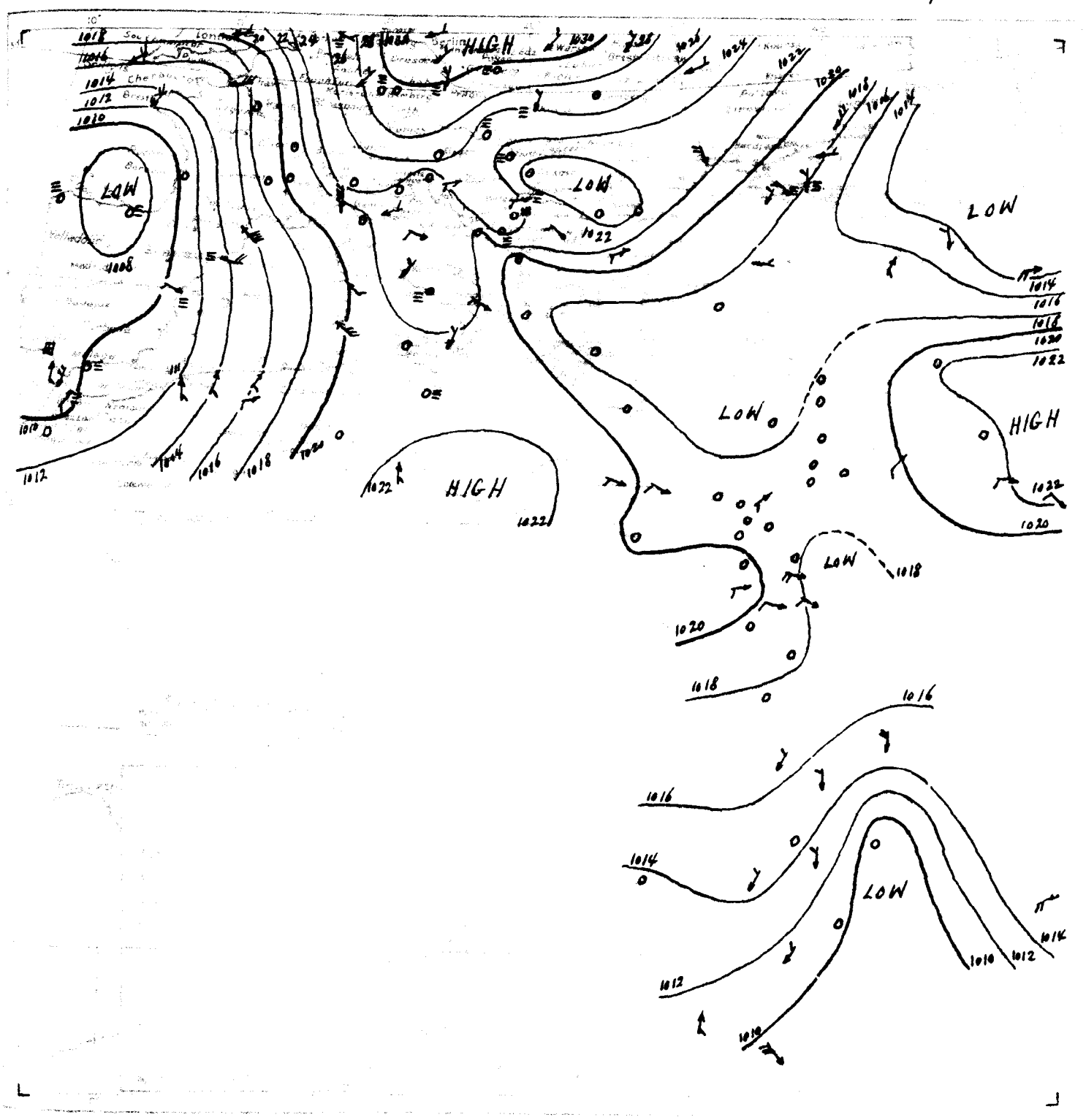
	1930	1929
2-12	1390	2419
1-12	1389	2476

GAUGE	Date	Reading	Diff. from normal	Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	30-11	11·63	−0·13	11·64	−0·13
Malakal	3-12	11·50	−0·72	11·53	−0·70
Roseires	3-12	12·91	−0·30	12·95	−0·32
Sennar Res.	2-12	20·70	—	20·70	—
Makwar	2-12	5·52	−1·45	5·39	−1·61
Khartoum	2-12	11·21	−0·87	11·23	−0·88
Kh. el Girba	30-11	10·36	−0·22	10·38	−0·22
Atbara	2-12	10·70	−0·65	10·73	−0·64
Wadi Halfa	2-12	2·65	−0·87	2·69	−0·87
Aswan Res	2-12	111·40	—	111·38	—
" D.S.	2-12	86·65	−0·75	86·64	−0·82
El Leithi	3-12	18·41	−1·24	18·37	−1·34
Roda (Cairo)	3-12	16·02	−0·37	16·00	−0·42
Nasser الناصر	2-12	7·80	−2·36	7·90	−2·31

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

BLIC WORKS
ARTMENT
ER REPORT.

١٩٣٠ -١٢ -٢ Barometer and Wind at 8 h. Yesterday 2 - 12 - 1930



١٩٣٠ -١٢ -٢ 2 - 12 - 1930

MEDITERRANEAN	ROME	1021·6	-3·4	+7·2	NE	2	4	12	+3	18		—		80	—		237	
	MALTA	1020·3	-4·0	+2·7	SSE	1	4	17	+1	19	+1	14	+1	80	drops	92	152	1
	ATHENS	1017·9	-3·3	+0·7	SSE	1	1	12	-1	—	—	—	—	70	—		115	
	CANDIA	1019·1	-3·5	+1·2	SW	1	0	14	-3	23	+5	11	-1		0	161	121	2
	LIMASSOL	1017·6	+0·2	+0·4	—	0	1	19	+1	21	+1	10	0		0	26	93	1
EGYPT and SUDAN	Meiowe مروى	1016·0	+0·6	+0·3	NE	2	0	19·6	+3·5	30	-2	13	-2	29	0	0	1	—
	Atbara العطبره	1014·7	+0·5	+1·1	N	3	0	20·0	+0·5	31	-2	16	-1	55	0	0	1	—
	Kassala كسلا	1009·6	0·0	-2·0	S	1	0	24·5	0·0	34	-2	15	-4	64	0	0	11	—
	Rosaires الرصيرص	1011·9	+2·3	+0·9	NNE	1	0	22·5	-0·5	—	—	15	-2	20	0	33	37	—
	El Fasher الفاشر	1013·5	+0·8	—	NNE	1	0	18·5	+1·5	33	+1	6	-5	22	0	1	8	—
	El Obeid الأبيض	1014·3	-0·3	0·0	NE	3	0	19·1	+1·8	30	-2	8	-5	24	0	17	19	—
	Wau واو	1011·8	+0·6	+1·0	S	2	0	23·0	0·0	—	—	16	-2	90	0	101	146	—
	Juba جوبا	—	—	—	NW	7	0	25·5	+1·0	37	—	—	—	62	0	11	132	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 6h 37m

sunset 16h 55m

From Observations taken at 8h. to-day.

Thursday 4th December, 1930 ١٩٣٠ الخميس ٤ ديسمبر

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h	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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1021.1	0.0	+3.0	WSW	3	0	14.1	-0.7	—	—	13	—	75	0	1	22	4
MERSA MATRUH	1021.2	+0.4	+3.0	NW	2	3	15.2	+1.0	21	0	13	+1	74	0	26	42	1
ALEXANDRIA	1022.4	+1.7	+3.9	E	1	4	16.4	-1.3	25	+3	15	+1	86	0	45	44	3
RAS EL TIN	1022.0	+0.8	+4.9	S	1	1	18.1	+2.1	23	+1	14	0	83	0	20	16	1
DAKHLA	1022.3	+0.8	+5.8	S	1	0	14.8	+1.4	22	0	9	-3	61	0	14	55	—
KHARGA	1020.6	+2.2	+4.3	SSE	2	0	16.5	+1.1	23	+1	11	-1	62	0	58	126	2
TANTA	1022.2	+1.1		N	1	2	12.5	-1.0	25	—	11	—	94	0	8	—	—
ZAGAZIG	1021.6	+0.4	+2.9	NE	1	0	12.1	-0.9	23	+1	11	0	88	0	2	5	—
BILBEIS	1022.0	+0.9	+2.8	NW	1	0	11.2	-1.1	23	+1	7	-2	90	0	6	4	—
MINIA	1021.5	+0.3	+3.1	—	0	0	13.0	-0.2	22	0	12	+1	98	0	0	4	—
ASSIUT	1019.0	-0.6	-0.2	—	0	0	12.0	+2.0	—	—	9	+1	69	0	0	2	—
KENA	1021.1	+0.9	+3.1	N	2	0	13.5	+0.5	23	-1	12	-1	71	0	0	9	1
QUSEIR	1019.9	+1.3	+2.7	NE	2	0	13.0	-0.1	23	-1	9	-3	77	0	0	6	1
WADI HALFA	1020.0	+1.4		WNW	5	0	18.0	-0.5	23	—	11	—	44	0	0	—	3
DONGOLA	1018.6	+0.4		NW	4	0	20.9	+0.9	24	—	15	—	41	0	—	—	4
KHARTOUM	1021.6	+1.6	+2.9	NW	1	0	13.7	-0.3	24	+1	10	+1	81	0	0	—	—
KASALA	1020.7	-0.4		NW	2	0	11.2	-1.8	22	0	8	-2	92	—	—	—	—
SENNAR	1021.6	+0.4	+2.5	WNW	3	0	12.0	-0.7	22	-1	10	0	86	0	0	—	—
KOSTI	1021.1	+1.1		NNW	2	0	11.2	-1.3	26	0	8	-2	50	—	—	—	—
MALAKAL	1020.7	0.0		—	0	0	13.3	-2.2	24	—	7		72	0	0	—	—
LONGA	1019.6	+0.1	+1.9	N	1	0	13.4	-0.6	24	-3	9	-4	52	—	—	—	—
WAU	1019.2	-0.4	+1.0	—	0	0	12.2	-0.4	24	-3	7	-4	63	—	—	—	—
ROSEIRES	1017.8	+0.3	+1.9	NE	2	0	17.1	-1.5	31	-1	11	-4	26	0	0	1	—
FASHODA																	—
KURMUK	1015.6	+0.8	+2.5	NE	1	3	18.4	-2.3	32	0	14	-4	10	0	1	5	—
ASWAN	1016.7	0.0	+2.0	NW	3	0	24.7	-0.4	29	0	19	-3	45	0	29	64	3
KOM OMBO																	—
EDFU																	—
ESNA	1011.4	+0.8	+0.3	NNE	1	0	23.5	+1.5	36	-1	16	-1	35	0	33	37	—
ASWAN																	—
WADI HALFA	1014.7	+2.1	+0.2	NNE	3	0	21.1	+1.9	31	-1	8	-5	14	0	17	19	—
KORTI	1011.9	+0.5	+0.9	NNE	3	0	26.0	+0.5	36	0	18	0	22	0	103	93	—
KODOK	1012.8	+0.9	+1.9	S	2	1	23.0	0.0	36	0	17	-1	88	0	101	146	—
جوبا Juba																	

Upper Air Temperature at 8h 45

Height in metres	Temp.	Wind
500	40	ENE
1000	15	NE
1500	5	NNE
2000	5	SE
3000	5	WSW

General Situation

The high pressure over Egypt is maintained. There is a depression centred over the foot of Italy with a secondary between Malta and Benghasi.

الحالة العامة

لا يزال الارتفاع مرابطا فوق مصر وهناك انخفاض فوق جنوب ايطاليا وآخر ثانوى بين مالطه وبنى غازى

Forecast for 24 hours from noon to-day

Moderate to fresh northeasterly winds inland; light variable winds on the coast, becoming southerly.
Occasional high cloud.
Little change in temperature.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح بين المعتدلة والنشيطة شمالية شرقية فى الداخل ورياح خفيفة مختلفة الاتجاه تتحول الى جنوبية على الساحل
يظهر بعض السحاب العالى
ولا تتغير درجة الحرارة الا قليلا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	70	+5	16.1	+2.3
Ezbekiya	79	+8	13.7	-0.2
Giza	85	+10	13.7	—
Helwan	63	+4	12.6	+0.7

NOTE. A dash means that figures are not available

Terms of Subscription. By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1928
3-12	1389	2350
2-12	1390	2419

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	3-12	11.61	-0.10	11.61	-0.12
Malakal	3-12	11.50	-0.72	11.53	-0.70
Roseires	4-12	12.88	-0.31	12.91	-0.30
Sennar Res.	3-12	20.70	—	20.70	—
Makwar	3-12	5.49	-1.45	5.52	-1.45
Khartoum	4-12	11.17	-0.86	11.19	-0.88
Kh. el Girba	30-11	10.36	-0.22	10.38	-0.22
Atbara	4-12	10.67	-0.64	10.68	-0.65
Wadi Halfa	4-12	2.59	-0.88	2.61	-0.88
Aswan Res.	3-12	111.45	—	111.40	—
" D.S.	3-12	86.65	-0.68	86.65	-0.75
El Leithi	4-12	18.39	-1.18	18.41	-1.24
Roda (Cairo)	4-12	15.97	-0.37	16.02	-0.37
Nasser الناصر	3-12	7.68	-2.43	7.80	-2.36

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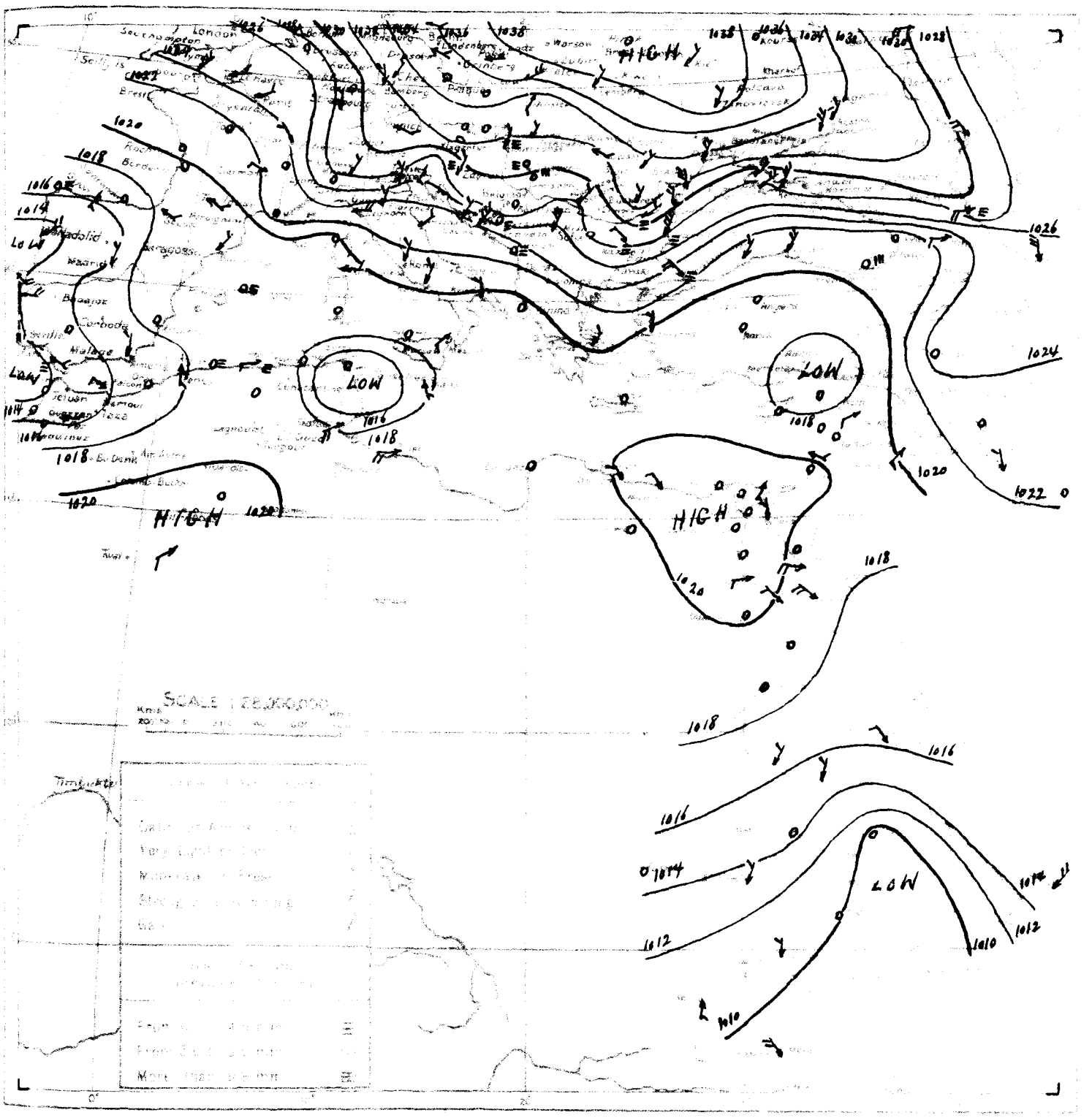
١٩٣٠ -١٢ -٣ Barometer and Wind at 5 p.m. Yesterday 3 - 12 - 1930



١٩٣٠ -١٢ -٣ From Observations taken at 8 a.m. yesterday 3 - 12 - 1930

	STATION	Barometer Reduced to Sea Level	Change in past 24 hours	Differ from normal	Wind Direction	Force	State of Sky	Air at 8 a.m.	Change in past 24 hours	Max.	Min.	Mean	Max.	Mean	Min.	Rainfall	Sunshine	Evaporation
		mb	mb	mb				°C	°C	°C	°C	°C	°C					
MEDITERRANEAN	ROME	1021.2	-0.4	+6.6	NE	2	1	10	-2	15	—	—	—	70	—	—	240	—
	MALTA	1017.7	-2.6	+0.1	SSE	2	4	18	+1	20	+2	17	+4	80	0	92	155	1
	ATHENS	1020.8	+2.9	+3.6	NE	2	1	13	+1	—	—	—	—	70	—		117	—
	CANDIA	1019.8	+0.7	+1.9	W	1	4	15	+1	24	+6	12	0	—	0	161	124	2
	LIMASSOL	1018.0	+0.4	+0.8	WSW	1	0	18	-1	22	+2	11	+1	—	0	26	96	1
EGYPT and SUDAN	Merowe مروى	1017.5	+1.5	+1.7	NE	2	0	18.6	-1.0	31	-1	12	-3	27	0	0	1	—
	Atbara العطبره	1015.0	+0.3	+1.3	NNE	2	0	21.0	+1.0	33	0	16	-1	45	0	0	1	—
	Kassala كسلا	1009.5	-0.1	-2.2	S	1	0	25.5	+1.0	34	-2	16	-3	58	0	0	11	—
	Wad Medani ودمدنى	1012.0	-1.0	-0.4	—	2	0	24.0	+4.5	34	-1	14	-4	40	0	8	13	—
	El Fasher الفاشر	1015.0	+1.5	—	NNE	1	0	15.5	-3.0	32	0	6	-5	27	0	1	8	—
	El Obeid الأبيض	1012.6	-1.7	-1.8	NNE	3	0	19.2	+0.1	33	+1	8	-5	23	0	17	19	—
	Juba جوبا	—	—	—	NW	5	3	25.0	-0.5	37	—	24	—	58	0	11	133	—

1417 F.C.

MINISTRY
PHYSI
DAILY WE

CAIRO to-morrow
Time of sunrise 06 37
" sunset 16 55

From Observations taken at 8h. to-day.

Friday 5th December, 1930 ١٩٣٠ الجمعة ٥ ديسمبر

STATION	Barometer: Measured at 8h.	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h.	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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1020.4	-0.7	+2.4	W	2	0	14.3	+0.2	~~20~~	—	12	—	93	0	1	22	3
Mariout	1021.5	+0.3	+3.3	SW	2	0	14.8	-0.4	23	+2	12	0	66	0	26	43	1
Alexandria	1022.2	-0.2	+3.7	E	1	1	17.3	+0.9	25	+3	14	+1	77	0	45	46	2
[illegible]	1020.8	-1.2	+3.7	SW	2	0	14.4	-3.7	22	+1	14	0	95	0	29	16	1
[illegible]	1021.1	-1.2	+4.5	—	0	1	14.3	-0.5	23	+1	9	-2	42	0	14	59	—
[illegible]	1020.4	-0.2	+4.1	ESE	2	0	17.9	+1.4	22	0	11	-1	49	0	58	132	4
[illegible]	1021.4	-0.8		W	1	0	11.8	-0.7	24		10		96	0	8		
[illegible]	1021.2	-0.4	+2.5	—	0	8	14.6	+2.5	24	+2	12	+1	87	0	2	5	
[illegible]	1021.4	-0.6	+2.1	—	0	8	13.1	+1.9	23	+1	9	0	99	0	6	5	
[illegible]	1021.2	-0.3	+2.8	NE	2	1	13.0	0.0	25	+4	11	0	94	0	0	5	
[illegible]	1020.3	+1.3	+1.1	—	0	0	~~6.9~~	—	—	—	7	0	~~81~~	0	0	2	
[illegible]	1019.6	-1.5	+1.5	N	3	2	11.0	-2.5	25	+2	9	-4	94	0	0	9	3
[illegible]	1019.1	-0.8	+1.9	NE	1	0	14.5	+1.5	24	0	9	-2	77	0	0	6	1
[illegible]	1019.2	-0.8		WNW	5	0	16.4	-1.6	24		10		43	0	0		3
[illegible]	1019.1	+0.5		W	3	0	21.0	+0.1	24		16		32	0	—		3
[illegible]	1021.9	+0.3	+3.2	NW	1	0	11.0	-2.7	24	+1	10	+1	100	0	0		
[illegible]	1022.4	+1.7		NNW	1	0	9.5	-1.7	22	0	8	-2	100				
[illegible]	1022.0	+0.4	+2.8	W	3	0	12.3	+0.3	24	+1	8	-1	79	0	0		
[illegible]	1021.1	0.0		W	3	0	12.7	+1.5	26	0	10	0	68				
[illegible]	1021.6	+0.9		—	0	0	13.1	-0.2	26		5		64	0	0		
[illegible]	1020.0	+0.4	+2.2	—	0	0	16.0	+2.6	26	-1	12	-1	41				
[illegible]	1019.8	+0.6	+1.5	—	0	0	12.8	+0.6	26	-1	6	-5	49				
[illegible]	1018.0	+0.2	+2.0	NE	1	0	17.6	+0.5	31	-1	11	-4	30	0	0	1	
[illegible]	1017.6	+1.4	+3.7	N	2	0	20.5	+1.5	31	-1	14	-2	48	0	0	1	
[illegible]	1017.5	+1.9	+4.4	NNE	1	0	18.5	+0.1	30	-2	14	-3	25	0	1	5	
[illegible]	1015.5	-1.2	+0.7	NW	4	3	26.1	+1.4	28	-1	21	-1	53	0	29	65	4
[illegible]	1013.9	+1.7	+2.1	—	0	0	24.5	-1.0	34	-1	15	-4	64	0	0	11	
[illegible]	1013.0	+1.6	+1.8	NNE	1	0	26.0	+2.5	—	—	15	-2	36	0	33	37	
[illegible]	1016.3	+1.2		NNE	1	0	14.0	-0.5	31	-1	4	-7	28	0	1	8	
[illegible]	1015.4	+3.5	+4.4	NNE	3	0	27.0	+1.0	36	0	18	0	15	0	103	93	
[illegible]	1012.7	-0.1	+1.8	SE	2	0	23.0	0.0	37	+1	17	-1	70	0	101	146	
Juba	—	—	—	NW	~~5~~	2	24.5	+2.5	36	—	—	—	76	11	63	133	

General Situation

Forecast for 24 hours from noon to-day

600	
1000	
1500	
2000	
3000	

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff. from normal
	%	%	°C	°C
Alexandria	65	0	15.9	+2.2
Ezbekiya	79	+8	13.8	+0.1
Giza	83	+8	13.4	—
Helwan	70	+11	13.3	+1.5

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
5.12	1389	1799
4.12	1391	2164

GAUGE	Date	Reading	Diff. from normal	Previous Day: Reading	Previous Day: Diff. from normal
	1930	m	m.	m	m
Mongalla	5.12	11.64	-0.05	11.64	-0.06
Malakal	5.12	11.43	-0.77	11.47	-0.74
Roseires	5.12	12.85	-0.31	12.88	-0.31
Sennar Res.	5.12	20.70	—	20.70	—
Makwar	5.12	5.56	-1.32	5.46	-1.45
Khartoum	5.12	11.20	-0.81	11.17	-0.86
Kh. el Girba	30.11	10.36	-0.22	10.38	-0.22
Atbara	5.12	10.67	-0.62	10.67	-0.64
Wadi Halfa	5.12	2.57	-0.86	2.59	-0.88
Aswan Res.	5.12	111.51	—	111.48	—
" D.S.	5.12	86.64	-0.58	86.64	-0.64
El Leithi	5.12	18.43	-1.07	18.39	-1.18
Roda (Cairo)	5.12	16.00	-0.31	15.97	-0.37
Nasser	4.12	7.58	-2.49	7.68	-2.43

PRINTED AT THE SURVEY OF EGYPT 1930(30/509/1)

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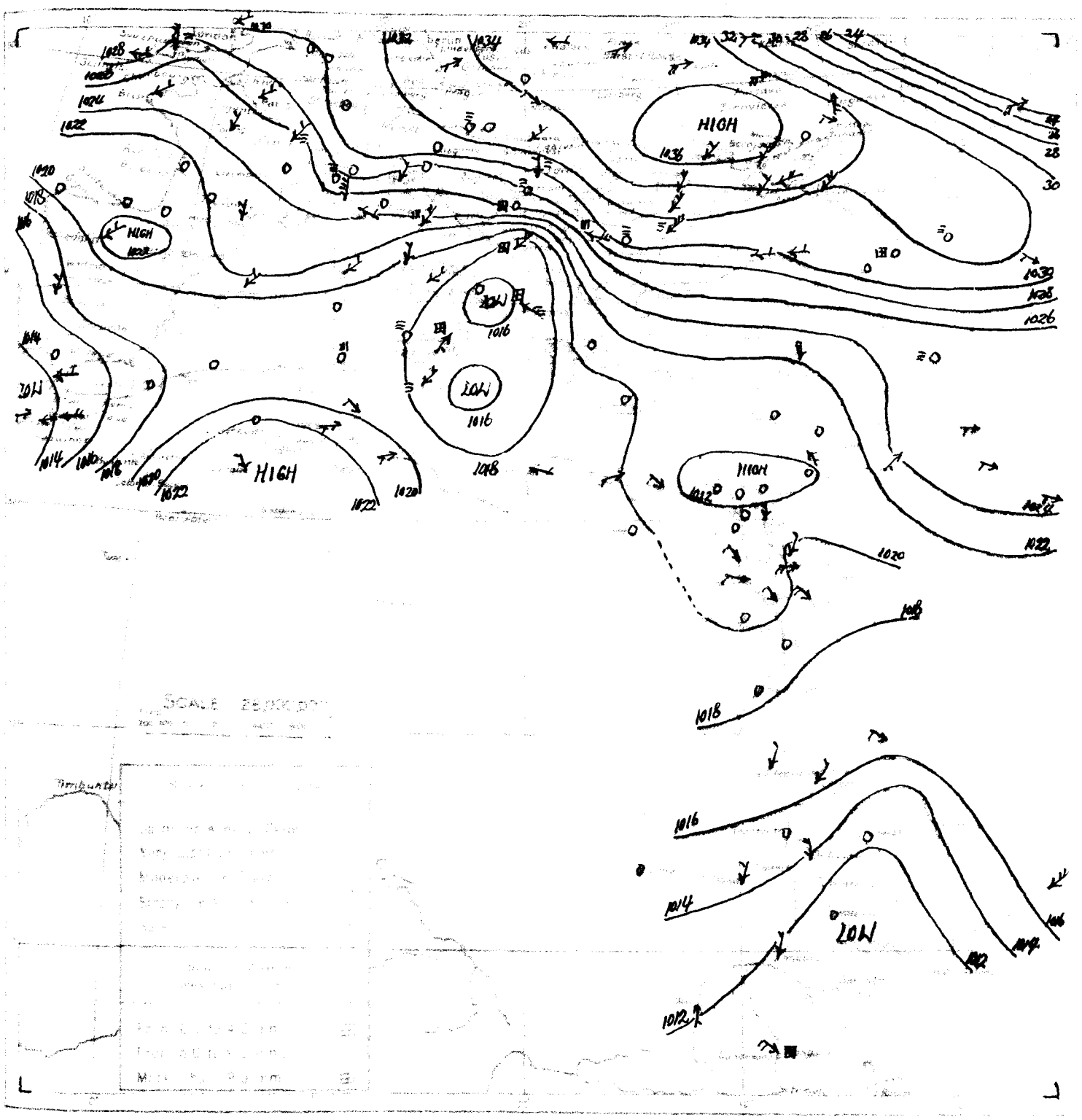
RTMENT.
ER REPORT.

٣٠-١٢-٤ Barometer and Wind at 8 h. Yesterday 4.12.30.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MINISTRY OF PUBLIC WORKS

DAILY WEATHER REPORT

CAIRO, 10 morrow

Time of sunset 06 38

Moon 16 55

From Observations taken at 8h to-day.

Saturday 6th December, 1930 ١٩٣٠ السبت ٦ ديسمبر

Station	Barometer at 8 a.m.	Change in past 24 hours	Diff. from normal	Wind direction	Force	State of sky	Temperature at 8 a.m.	Change in past 24 hours	Maximum	Diff. from normal	Minimum	Diff. from normal	Humidity	Rainfall Past 24 hours	Since 1st Oct.	Since 1st Jan.	State of sky
							°C							mm	mm	mm	
	1023.2	+2.8	+5.2	NW	2	3	15.1	+0.8	21	—	13	—	68	0	1	23	3
	1023.1	+1.6	+4.8	NW	3	3	15.4	+0.6	21	0	14	+2	81	0	26	44	2
	1022.0	-0.2	+3.5	—	0	3	20.9	+3.6	24	+2	17	+4	67	0	45	48	0
	1021.5	+0.7	+4.3	SW	1	8	16.1	+1.7	24	+3	13	-1	99	0	20	17	1
	1022.8	+1.7	+6.2	SW	1	0	13.6	-0.7	22	0	10	-1	54	0	14	63	
	1020.0	-0.4	+3.7	SSE	1	0	19.9	+2.0	25	+3	12	0	57	0	58	139	3
	1021.9	+0.5		WSW	1	1	12.8	+1.0	25		11		94	0	8		
	1022.2	+1.0	+3.5	SSE	1	1	13.5	-1.1	23	+1	12	+1	91	0	2	5	
	1022.0	+0.6	+2.7	N	2	3	13.7	+0.6	22	0	9	0	94	0	6	5	
	1022.0	+0.8	+3.6	—	0	1	13.9	+0.9	22	+1	12	+1	93	0	0	5	
	1020.3	0.0	+1.0	—	0	0	6.8	-0.1	—	—	7	0	84	0	0	2	
	1021.5	+1.9	+3.3	N	2	0	13.2	+2.2	23	0	11	-2	81	0	0	9	1
	1019.9	+0.8	+2.6	N	1	0	15.5	+1.0	24	0	9	-2	80	0	0	6	1
	1020.7	+1.5		WNW	5	0	18.5	+2.1	25		13		58	0	0		3
	1019.5	+0.4		W	2	0	21.9	+0.9	26		16		26	0	—		2
	1022.3	+0.4	+3.5	NW	1	0	12.5	+1.5	23	+1	11	+2	89	0	0		
	1022.8	+0.4		NNW	2	0	12.0	+2.5	22	0	8	-2	89				
	1023.5	+1.5	+4.2	WSW	2	0	12.5	+0.2	23	0	10	+1	79	0	0		
	1023.0	+1.9		W	3	0	13.1	+0.4	27	+1	9	-1	75				
	1022.8	+1.2		—	0	0	14.0	+0.9	26		5		64	0	0		
	1021.2	+1.2	+3.3	—	0	0	14.6	-1.4	28	+1	10	-2	52				
	1021.2	+1.4	+2.8	NNE	1	0	13.8	+1.0	27	0	10	0	49				
	1019.8	+1.8	+3.7	NE	2	0	19.6	+2.0	32	0	12	-3	29	0	0	1	
	1016.0	+0.5	+4.8	NNE	1	0	19.5	+1.0	30	-2	14	-3	26	0	1	5	
	1018.0	+2.5	+3.2	NW	3	0	26.4	+0.3	31	+2	21	-1	52	0	29	66	3
	1014.2	+1.2	+3.0	NE	1	0	22.0	-1.0	35	-2	15	-2	29	0	33	37	
	1015.1	-0.3	+4.0	NNE	3	0	24.6	-2.4	36	0	17	-1	12	0	103	93	
جوبا	Juba																

General Situation

8 30 There is a shallow depression near the Syrian coast. Pressure over Egypt remains high but is unsteady.

يوجد انخفاض ضحل على ساحل الشام والضغط على مصر لا يزال عاليا ولكنه غير ثابت

0500	20	NNW
1300	20	N
1500	15	NE
2000	5	SSE
3000	10	SSW

Forecast for 24 hours from noon to-day

Light variable winds chiefly northwesterly.
Some medium cloud.
Possibility of rain on the coast tomorrow.
Remaining mild.

رياح خفيفة مختلفة الاتجاه غالبا شمالية غربية
يظهر بعض السحاب المتوسط الارتفاع
ويحتمل أن تمطر غدا على الساحل
ويستمر الطقس معتدلا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	71	+6	16.4	+2.8
Ezbekiya	83	+12	14.9	+1.4
Giza	87	+12	14.5	—
Helwan	72	+13	13.9	+2.2

NOTE. A dash means that figures are not available.

Terms of Subscription, by inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

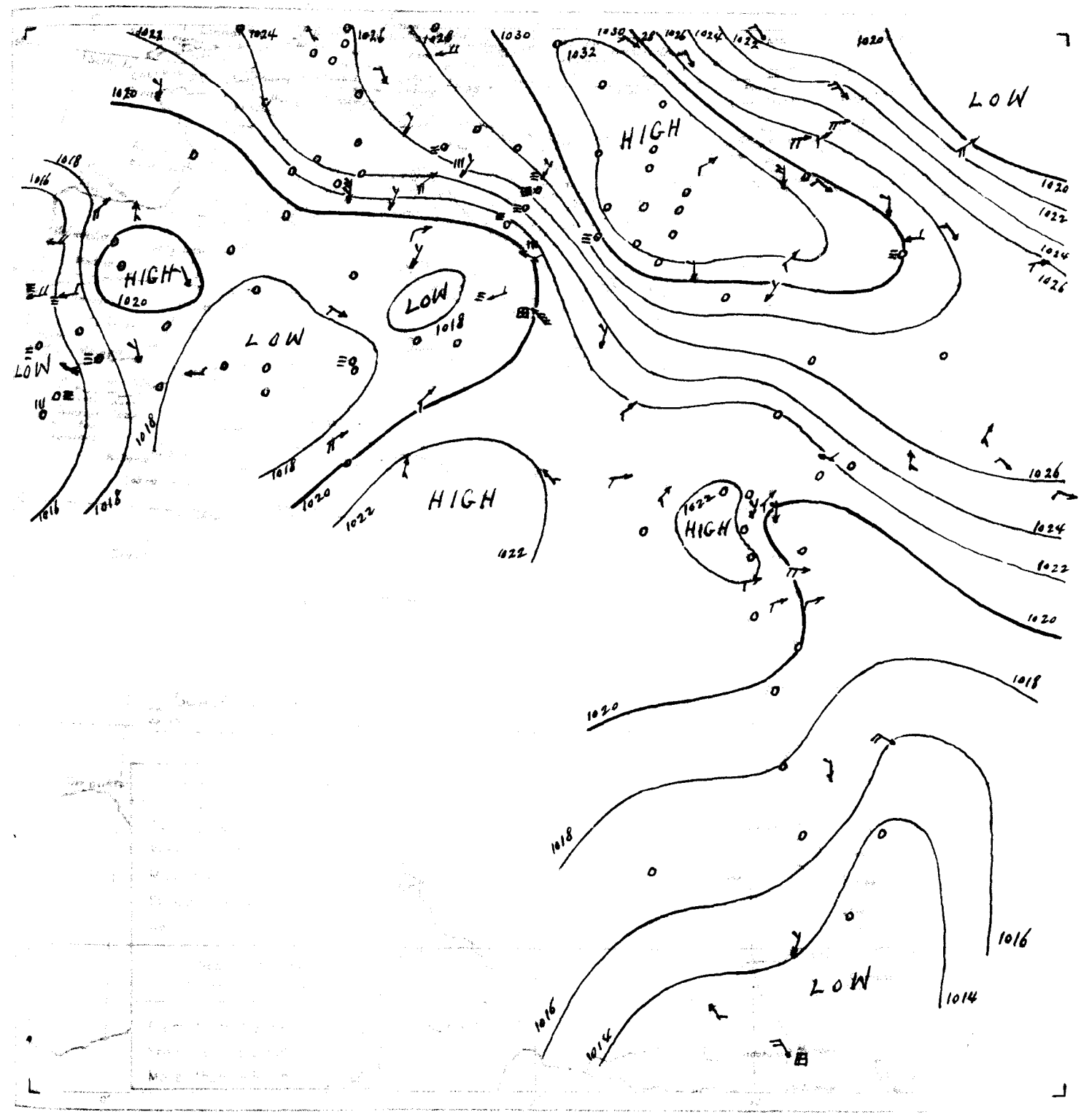
	1930	1929
6-12	1390	1826
5-12	1389	1999

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	5-12	11.64	-0.05	11.64	-0.06
Malakal	6-12	11.39	-0.80	11.43	-0.77
Roseires	5-12	12.85	-0.31	12.88	-0.31
Sennar Res.	5-12	20.70	—	20.70	—
Makwar	5-12	5.56	-1.32	5.46	-1.45
Khartoum	5-12	11.20	-0.81	11.17	-0.86
Kh. el Girba	30-11	10.36	-0.22	10.38	-0.22
Atbara	5-12	10.67	-0.62	10.67	-0.64
Wadi Halfa	6-12	2.54	-0.86	2.57	-0.86
Aswan Res.	6-12	111.53	—	111.51	—
" D.S.	6-12	86.64	-0.53	86.64	-0.58
El Leithi	6-12	18.47	-0.96	18.43	-1.07
Roda (Cairo)	6-12	16.02	-0.26	16.00	-0.31
Nasser النصر	4-12	7.58	-2.49	7.68	-2.43

PRINTED AT THE SURVEY OF EGYPT 1930

BLIC WORKS
ARTMENT
ER REPORT

١٩٣٠ /١٢/٥ 5-12-1930



١٩٣٠ -١٢ -٥ 5-12-1930

	STATION																	
MEDITERRANEAN	ROME	1018.6	-1.0	+3.9	NE	2	4	6	-2	13	—	4	—	60	—		246	—
	MALTA	1018.6	+1.8	+1.1	SW	3	2	17	0	17	-1	14	+2	80	0	92	160	1
	ATHENS	1023.4	+2.6	+6.2	NNE	2	4	14	+1	—	—	—	—	80	—		121	
	CANDIA	1022.4	+2.9	+4.2	SW	2	1	15	-1	23	+5	12	0		0	161	131	2
	LIMASSOL	1021.1	+0.1	+3.9	—	0	3	17	-1	22	+2	11	+2		0	26	104	1
EGYPT AND SUDAN																		

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow
Time of sunrise 06 39
Sunset 16 55

From Observations taken at 8 h. to-day

Sunday 7th December, 1930 ١٩٣٠ الاحد ٧ ديسمبر

Barometer Reduced to 0° Sea level	Barometer Change in past 24 hours	Barometer Diff. from normal	Wind Direction	Wind Force	Cloud	Temperature At 8 h.	Temperature Change in past 24 hours	Temperature Highest in past 24 hours	Temperature Diff. from normal	Temperature Lowest in past 24 hours	Temperature Diff. from normal	Humidity	Rainfall Last 24 hours	Rainfall Since 1st Sept.	Rainfall Since 1st Jan.	Force of Sun
						°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
1019.8	-3.4	+1.8	NW	3	4	—	—	~~20~~		14		—	0	T	23	4
1022.6	-0.5	+4.3	WNW	2	3	16.2	+0.8	20	-1	15	+4	85	2	28	45	1
1021.5	-0.5	+3.0	W	1	4	17.7	-3.2	26	+4	16	+3	89	0	45	50	1
1021.5	0.0	+4.3	W	1	3	16.1	0.0	23	+2	13	-1	82	0	20	17	1
1020.3	+0.3	+3.9	ESE	3	0	20.8	+0.9	26	+4	14	+2	57	0	58	145	5
1021.9	0.0		SW	1	4	12.5	-0.3	24		11		94	0	8		
1022.2	0.0	+3.5	S	2	3	13.6	+0.1	23	+1	11	+1	76	0	2	5	
1022.4	+0.4	+3.0	SE	2	3	12.4	-1.3	23	+2	8	-1	94	0	6	5	
1022.3	+0.3	+3.9	E	1	2	13.0	-0.9	21	0	11	0	82	0	0	5	
1021.6	+1.3	+2.3	—	0	0	~~14.8~~ 12.7	+5.0	—	—	—	—	~~73~~	0	0	2	
1020.7	-0.8	+2.4	N	2	2	13.5	+0.3	24	+1	11	-1	72	0	0	9	1
1020.7	+0.8	+3.4	E	1	2	13.8	-1.7	24	0	9	-2	86	0	0	6	1
1020.4	-0.3		WNW	5	0	19.0	+0.5	24		13		57	0	0		3
1020.6	+1.1		W	1	0	21.2	-0.7	25		16		51	0	—		1
1022.6	+0.3	+3.8	NW	1	0	12.6	+0.1	24	+2	11	+3	85	0	0		
1021.5	-1.3		WSW	1	0	12.3	+0.3	21	-1	9	-1	73				
1023.2	-0.3	+3.8	W	2	0	13.0	+0.5	22	0	10	+1	75	0	0		
1022.6	-0.4		WNW	2	0	13.1	0.0	27	+2	11	+1	74				
1023.2	+0.4		—	0	0	14.2	+0.2	24		5		64	0	0		
1021.6	+0.4	+3.6	—	0	0	14.0	-0.6	27	0	10	-2	57				
1021.6	+0.4	+3.1	—	0	0	11.6	-2.2	25	-2	7	-3	64				
1019.2	-0.6	+3.1	NE	1	0	18.6	-1.0	32	0	13	-2	35	0	0	1	
1017.6	-0.4	+4.3	NE	1	0	20.0	+0.5	31	-1	15	-2	22	0	1	5	
1017.1	-0.9	+2.2	NW	3	0	26.1	-0.3	30	+1	22	0	66	0	29	67	3
1014.7	+0.5	+3.4	NNE	1	0	22.2	+0.5	~~35~~	-2	14	-2	27	0	33	37	
1017.1	+1.2	+2.3	NE	3	0	20.6	-0.6	31	-1	8	-5	17	0	17	19	
1015.5	+0.4	+4.4	NNE	4	0	24.0	-0.6	36	0	18	0	15	0	103	93	
1013.1	0.0	+2.2	SE	2	1	23.0	0.0	36	+1	16	-2	64	0	101	146	

Juba جوبا

General Situation

8 45 Pressure over Egypt is slowly falling and to the north of Egypt there is an area of low pressure.

يهبط الضغط ببطء فوق مصر وهناك انخفاض قريب الغور بشمال مصر.

500	10	WNW
1000	15	NNW
1500	5	WNW
2000	10	SW
3000	25	WSW

Forecast for 24 hours from noon to-day

Light to moderate winds west to northwest on the coast, South to west inland. Much low cloud. Further light rain on the coast probable. Temperature slightly below normal.

يرجح سقوط امطار خفيفة في بعض مناطق الوجه البحري

رياح بين الخفيفة والمعتدلة بين غربية وشمالية غربية على الساحل وبين جنوبية وغربية في الداخل. يكثر السحاب المنخفض. يحتمل تساقط مطر خفيف آخر على الساحل ودرجة الحرارة دون المعدل قليلا.

Station	Humidity Mean of Day Yesterday	Humidity Diff. from normal	Wet-bulb Temperature Mean of Day Yesterday	Wet-bulb Temperature Diff. from normal
	%	%	°C	°C
Alexandria	64	-1	17.5	+4.1
Ezbekiya	83	+12	14.2	+0.9
Giza	87	+12	14.1	—
Helwan	75	+15	14.1	+2.5

NOTE. A dash means that figures are not available

Terms of Subscription by inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

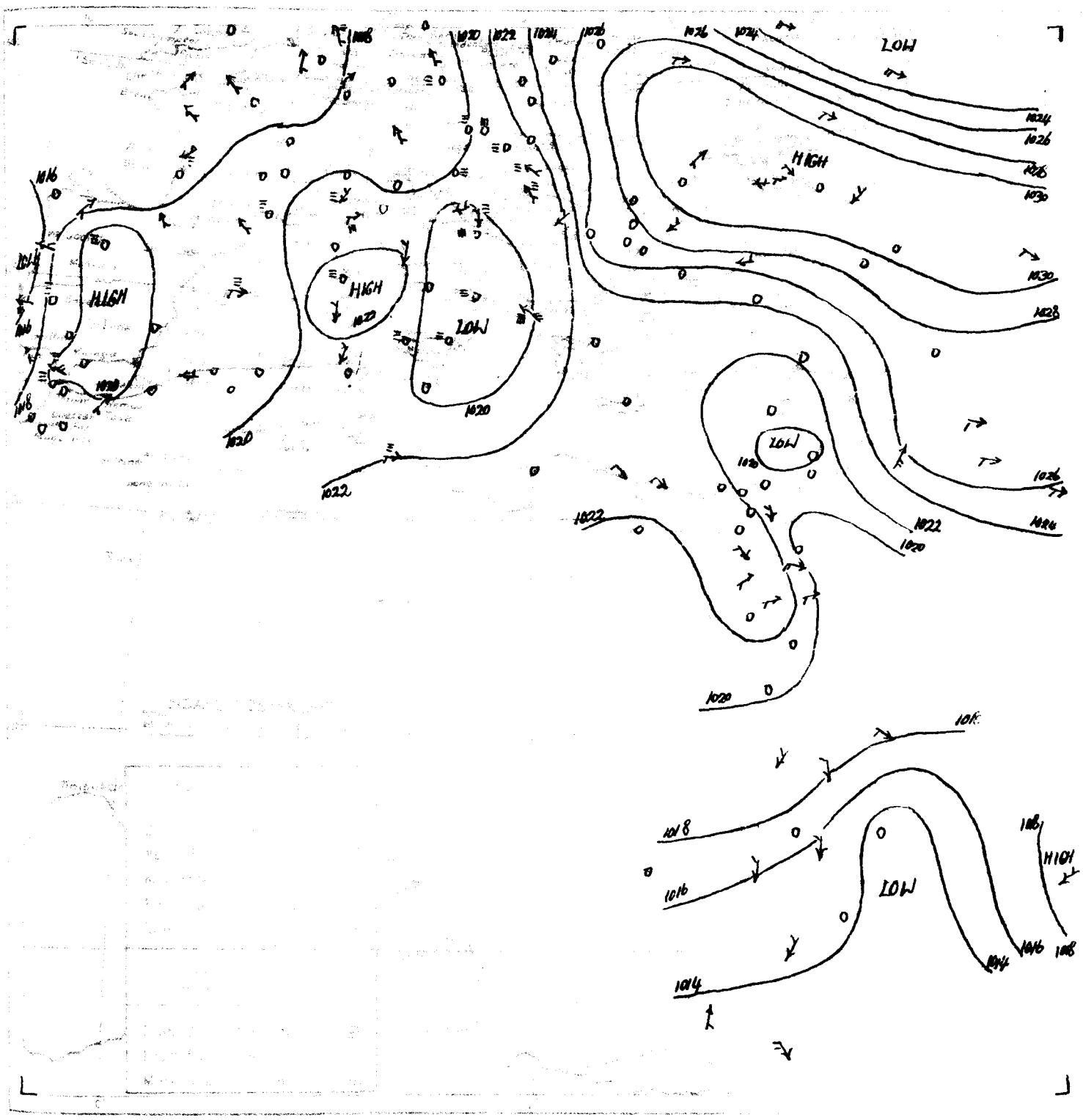
	1930	1929
7.12	1388	1774
6.12	1390	1826

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Rise m
Mongalla	6.12	11.62	-0.07	11.64	-0.05
Malakal	6.12	11.39	-0.80	11.43	-0.77
Roseires	6.12	12.82	-0.29	12.85	-0.31
Sennar Res.	6.12	20.70	—	20.70	—
Makwar	6.12	5.45	-1.40	5.56	-1.32
Khartoum	6.12	11.20	-0.80	11.20	-0.81
Kh. el Girba					
Atbara	7.12	10.65	-0.61	10.66	-0.61
Wadi Halfa	7.12	2.51	-0.87	2.54	-0.86
Aswan Res.	7.12	111.55	—	111.53	—
" D.S.	7.12	86.63	-0.49	86.64	-0.53
El Leithi	6.12	18.47	-0.96	18.43	-1.07
Roda (Cairo)	6.12	16.02	-0.26	16.00	-0.31
Nasser	6.12	7.35	-2.25	7.44	-2.60

PRINTED AT THE SURVEY OF EGYPT 1929(29/669/1)

BLIC WORKS
ARTMENT
ER REPORT

٣٠-١٢-٦ [illegible] yesterday 6.12.30.



٣٠-١٢-٦ From Observations taken [illegible] 6.12.30.

	STATION																	
MEDITERRANEAN	ROME	1022.3	+3.7	+7.6	NE	2	1	2	-4	7		1		60	—		249	
	MALTA	1019.2	+0.6	+1.7	W	1	4	15	-2	19	+1	14	+2	80	0	92	163	0
	ATHENS	1022.8	-0.6	+5.7	—	0	4	14	0	—	—	—	—	80	—		123	
	CANDIA	1022.6	+0.2	+4.4	S	1	3	15	0	24	+6	13	+1		0	161	134	3
	LIMASSOL	1021.1	0.0	+3.9	—	0	0	17	0	23	+3	7	-2		0	26	107	4
EGYPT and SUDAN	Albara عطره	1017.9	+0.3	+3.9	N	3	0	20.5	0.0	31	-1	14	-2	45	0	0	1	—
	Kassala كسلا	1012.2	-1.7	+0.3	—	0	0	25.5	+1.0	34	-1	18	-1	65	0	0	11	—
	Wad Medani وادمدني	1015.4	-1.8	+2.8	N	3	1	24.2	+0.7	35	0	—	—	23	0	8	13	—
	El Fasher الفاشر	1017.4	+1.1	—	NNE	1	0	14.5	+0.5	33	+1	5	-6	29	0	1	8	—
	El Obeid الأبيض	1015.9	-0.3	+1.2	NNE	3	0	21.2	+1.8	31	-1	8	-5	13	0	17	19	—
	Wau واو	1013.1	+0.4	+2.2	S	2	1	23.0	0.0	37	+1	17	-1	66	0	101	146	—
	Juba جوبا	—	—	—	NW	5	3	23.5	-1.0	32	—	23	—	91	0	63	133	—

417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow
Time of sunrise 06 40
sunset 16 55

From Observations taken at 8h. to-day

Monday 8th December, 1930 ١٩٣٠ الاثنين ٨ ديسمبر

Station	Barometer Reduced to 0° Sea Level	Change in 24 hours	Diff. from normal	Wind Direction	Wind Force	Rainfall	Temperature At 8 h.	Change in 24 hours	Diff. from normal	Max.	Diff. from normal	Min.	Diff. from normal	Humidity	Rainfall Last 24 hours	Since 1st Sept.	Diff. from normal	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	°C		mm	mm	mm	
	1022·3	—	+4·4	NW	2	1	15·9	—	21			14		65	0	1	23	4
	1021·1	-1·5	+2·8	WNW	2	4	16·0	-0·2	20	-1		15	+4	64	0	28	46	1
	1020·3	-1·2	+1·7	SW	2	4	17·7	0·0	23	+2		18	+5	84	drops	45	52	3
	1019·4	-2·1	+2·1	WSW	1	2	16·9	+0·8	21	0		15	+2	83	0	20	18	1
	1019·1	-2·0	+2·5	SE	1	2	15·2	-0·4	21	0		11	0	67	0	14	72	
	1017·6	-2·7	+1·2	—	0	3	19·8	-1·0	25	+3		12	+1	54	0	58	152	3
	—	—		S	1	4	13·5	+1·0	25			11		91	drops	8		
	1020·7	-1·5	+1·9	S	1	3	14·4	+0·8	23	+1		12	+2	84	0	2	6	
	1020·7	-1·7	+1·3	SE	1	3	13·3	+0·9	24	+3		10	+1	95	drops	6	5	
	1020·6	-1·7	+2·1	E	1	4	14·6	+1·6	23	+2		12	+1	86	0	0	5	
	1023·6	+2·0	+4·2	—	0	0	9·5	-2·3	—	—		9	+2	88	0	0	2	
	1019·4	-1·3	+0·9	N	1	3	15·5	+2·0	22	-1		13	+1	79	0	0	10	1
	1018·0	-2·7	+0·6	—	0	3	16·8	+3·0	23	-1		12	+1	61	0	0	6	1
	1018·6	-1·8		WNW	5	0	18·5	-0·5	24			13		61	0	0		3
	1018·6	-2·0		W	2	0	20·0	-1·2	24			15		40	0	—		2
	1021·5	-1·1	+2·6	NW	1	0	13·6	+1·0	23	+1		10	+2	88	0	0		
	1021·6	+0·1		NNW	2	0	13·0	+0·7	21	0		10	+1	83				
	1022·2	-1·0	+2·8	W	2	2	12·9	-0·1	22	0		11	+2	72	0	0		
	1021·0	-1·6		WNW	2	2	12·8	-0·3	25	0		9	-1	81				
	1021·5	-1·7		—	0	1	15·5	+1·3	23			8		63	0	0		
	1020·0	-1·6	+2·0	N	1	0	13·6	-0·4	26	0		10	-2	65				
	1020·3	-1·3	+1·8	—	0	0	11·6	0·0	26	0		9	-1	64				
	1018·8	-0·4	+2·6	NE	2	0	20·6	+2·0	32	0		14	0	31	0	0	1	
	1017·0	-0·6	+3·6	NE	1	0	18·9	-1·1	31	0		17	0	36	0	1	5	
	1015·5	-1·6	+0·6	N	3	3	26·6	+0·5	29	0		23	+1	64	0	29	68	3
	1013·9	0·0	+1·9	S	1	0	25·5	+0·5	34	-1		19	+1	76	0	0	11	
	1011·8	-2·9	+0·5	NNE	1	0	25·5	+3·0	—	—		17	+1	32	0	33	37	
	1016·3	-0·8	+1·5	NE	3	0	20·1	-0·5	31	-1		7	-5	20	0	17	19	

جوبا Juba

General Situation

9 15

The pressure continues to fall slowly and a depression is situated between Egypt and Cyprus. High pressure over the west of Egypt has intensified.

يستمر الضغط فى الهبوط ببطء ويقع انخفاض بين مصر وقبرص وقد قويت منطقة الضغط المرتفع فى غرب مصر

	10	W
	25	NW
	35	NW
	35	NW
	40	WNW

Forecast for 24 hours from noon to-day

On the coast moderate to fresh west to northwest winds. Inland light to moderate south to west winds. Much cloud.
Further light rain probable in the north.
Little change in temperature.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الظهر

رياح بين المعتدلة والنشيطة على الساحل غربية الى شمالية غربية ورياح بين الخفيفة والمعتدلة فى الداخل جنوبية الى غربية — يكثر السحاب
ويحتمل أن تمطر خفيفاً فى شمال القطر
ولا تتغير درجة الحرارة الا قليلا

Station	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	76	+11	16·9	+3·6
Ezbekiyah	75	+4	14·2	+1·0
Giza	87	+12	14·9	—
Helwan	73	+13	14·0	+2·5

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

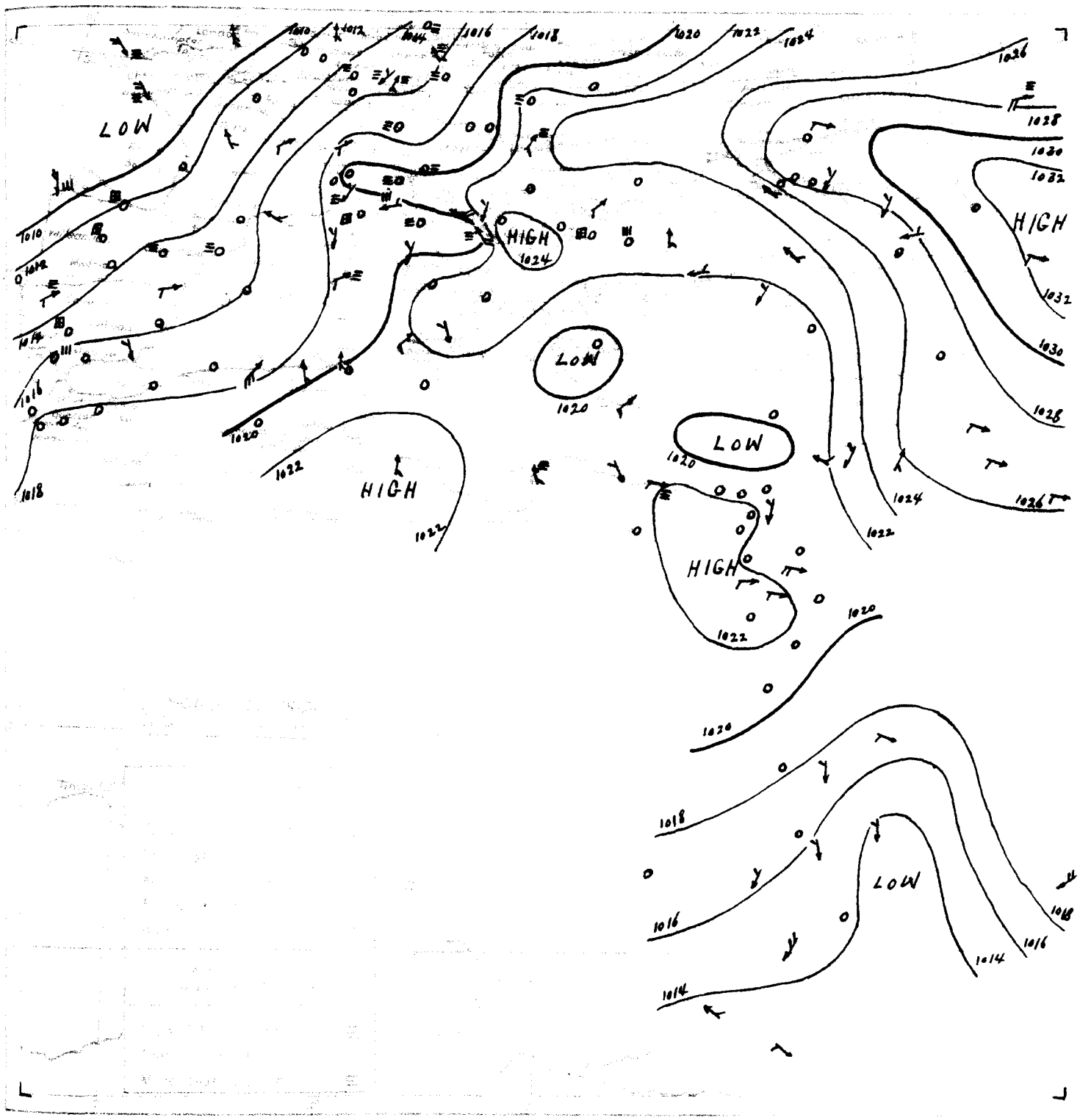
	1930	1929
8-12	1388	1620
7-12	1328	1774

GAUGE	Date	Reading	Diff. from normal	Previous Reading	Diff. from normal
	1930	m	m	m	m
Mongalla	6-12	11.62	-0.07	11.64	-0.05
Malakal	6-12	11.39	-0.80	11.43	-0.77
Roseires	8-12	12.78	-0.27	12.81	-0.27
Sennar Res.	7-12	20.70	—	20.70	—
Makwar	7-12	5.38	-1.44	5.45	-1.40
Khartoum	7-12	11.22	-0.75	11.20	-0.80
Kh. el Girba					
Atbara	7-12	10.65	-0.61	10.66	-0.61
Wadi Halfa	7-12	2.51	-0.87	2.54	-0.86
Aswan Res.	8-12	111.55	—	111.55	—
" D.S.	8-12	86.63	-0.45	86.63	-0.49
El Leithi	8-12	18.62	-0.70	18.57	-0.80
Roda (Cairo)	8-12	16.04	-0.18	16.02	-0.24
Nasser الناصر	6-12	7.35	-2.65	7.44	-2.60

PRINTED AT THE SURVEY OF EGYPT 1929(99/560/1)

BLIC WORKS
ARTMENT
ER REPORT

١٩٣٠ -١٢-٧ Europe and Western Asia Yesterday 7 - 12 - 1930



١٩٣٠ -١٢-٧ From observations taken at 7 - 12 - 1930

	Station	Mean Pressure	Diff. from Normal	Diff. from Yesterday	Wind Direction	Wind Force	Cloud	Temp.	Diff. from Normal	Max.	Diff. from Yesterday	Min.	Diff. from Yesterday	Rainfall	Diff. from Normal	Sunshine	Diff. from Normal
MEDITERRANEAN	ROME	1021.4	-0.9	+6.6	NE	2	4	9	+7	11		3		80	—		251	—
	MALTA	1021.2	+2.0	+3.7	—	0	2	13	-2	18	0	12	0	70	0	92	166	1
	ATHENS	1020.0	-2.8	+2.9	SSE	1	4	16	+2	—	—	—	—	80	—		125	
	CANDIA	1021.6	-1.0	+3.4	SW	2	4	15	0	22	+4	14	+2		0	161	137	2
	LIMASSOL	1020.7	-0.4	+3.3	SE	1	4	18	+1	23	+3	9	0		0	26	111	3
EGYPT and SUDAN	Atbara العطبره	1017.5	-0.4	+3.5	N	2	0	21.5	+1.0	31	-1	15	-1	50	0	0	1	—
	Kassala كسلا	1013.9	+1.7	+1.9	N	2	0	25.0	-0.5	35	0	20	+2	80	0	0	11	—
	Wad Medani وادمدني	1015.5	+0.1	+2.8	N	3	0	22.5	-1.7	34	-1	—	—	30	0	8	13	—
	El Fasher الفاشر	1017.8	+0.4	—	ESE	1	0	17.0	+2.6	33	+1	7	-3	22	0	1	8	—
	Juba جوبا	—	—	—	NW	2	4	24.5	+1.0	36	—	24	—	76	0	63	134	—

1417 F.C.

MINISTRY
Physi

DAILY WE

CAIRO to-morrow

Time of sunrise 06 40

sunset 16 55

From Observations taken at 8h. to-day.

Tuesday 9th December, 1930 ١٩٣٠ الثلاثاء ٩ ديسمبر

STATION	Barometer Reduced to 0° Sea level	Barometer Change in past 24 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 Today from Oct. 1 to yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1017.5	-4.8	-0.4	NNW	2	2	16.1	+0.2	~~21~~	—	15	—	84	0	1	24	4
MATRUH	1017.2	-3.9	-1.1	WNW	2	3	16.7	+0.7	21	+1	15	+4	80	0	28	46	2
ALEXANDRIA	1017.0	-3.3	-1.6	SSW	2	4	16.2	-1.5	22	+1	15	+2	84	13	58	54	2
DAMANHOUR	1016.4	-3.0	-0.9	W	2	4	15.9	-1.0	21	0	15	+2	90	0	20	19	1
CAIRO	1017.1	-2.0	+0.5	SW	1	4	14.6	-0.4	21	0	13	+2	85	7	21	76	—
[illegible]	1013.3	-4.3	-3.1	—	0	4	15.7	-4.1	22	+1	11	0	60	24	82	158	3
	1017.1	—		S	1	4	13.2	-0.3	23		11		95	2	10	—	—
	1017.5	-3.2	-1.3	SSE	2	4	14.0	-0.4	25	+3	13	+3	78	drops	2	6	—
	1018.0	-2.7	-1.5	SE	2	4	13.4	+0.1	24	+3	11	+3	85	drops	6	5	—
	1018.0	-2.6	-0.5	SSE	2	4	13.1	-1.5	22	+1	12	+2	76	0	0	5	—
	1016.6	-7.0	-2.8	—	0	0	~~12.0~~	+2.5	—	—	—	—	~~78~~	0	0	2	—
	1016.6	-2.8	-2.0	E	1	3	15.0	-0.5	23	0	13	+1	84	0	0	10	0
	1016.2	-1.8	-1.2	NW	3	0	20.0	+3.2	23	0	17?	+6	56	0	0	6	3
	1016.4	-2.2		WNW	5	0	18.8	+0.3	24		12		51	0	0		3
	1017.1	-1.5		W	3	0	22.0	+2.0	24		16		39	0	—		3
	1018.7	-2.8	-0.2	W	1	0	12.8	-0.8	24	+2	10	+2	73	0	0	—	—
	1019.2	-2.4		WNW	2	3	13.5	+0.5	22	+1	9	0	83			—	—
	1019.9	-2.3	+0.4	WSW	2	2	13.9	+1.0	22	0	10	+1	73	0	0	—	—
	1019.1	-1.9		WNW	2	1	14.5	+1.7	26	+1	11	+1	76			—	—
	1020.3	-1.2		—	0	4	14.5	-1.0	25		8		55	0	0	—	—
	1019.1	-0.9	+1.0	—	0	4	16.2	+2.6	25	-1	12	0	67			—	—
	1019.5	-0.8	+0.9	N	1	2	14.6	+3.0	24	-2	—	—	57			—	—
	1018.0	-0.8	+1.7	NNE	3	0	17.6	-3.0	31	-1	12	-2	41	0	0	1	—
	1016.3	-0.7	+2.9	NNE	1	0	19.1	+0.2	31	0	16	-1	25	0	1	5	—
	1014.2	-1.3	-0.7	N	3	1	26.5	-0.1	30	+1	23	+1	64	0	29	69	3
	1014.3	-1.2	+1.5	W	2	0	21.5	0.0	36	+1	—	—	32	0	8	13	—
	1011.8	0.0	+0.5	NNE	1	0	26.0	+0.5	~~33~~	-4	18	+2	30	0	33	37	—
	1017.0	-0.1		NNW	1	0	15.0	0.0	32	0	3	-7	21	0	1	8	—
	1014.4	-0.4	+3.3	NNE	3	1	24.0	-1.2	35	-1	18	0	22	0	103	93	—
جوبا Juba																	

General Situation — حالة عمومية

9 15 The pressure continues to fall. The depression remains near Cyprus and has deepened.

لا يزال الضغط آخذا في الهبوط ولا يزال الانخفاض رابضا بالقرب من قبرص وقد ازداد عمقا

500	15	SSW
1000	25	W
1500	30	WNW
2000	30	WNW
3000	40	WNW

Forecast for 24 hours from noon to-day

Moderate to fresh winds, westerly on the coast, south to west inland.
Much low cloud.
Further rain in the Delta.
Remaining cool and unsettled.

عبارات النشرة خصوصا في طقس من ظهر اليوم الى ظهر غد

رياح بين المعتدلة والنسيمية غربية على الساحل وبين جنوبية وغربية في الداخل
يكثر السحاب المنخفض
وتساقط مطر آخر على الدلتا
يستمر الطقس متقلبا ومائلا للبرودة

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	86	+21	16.4	+3.2
Ezbekiyh	73	~~+2~~	14.9	~~+1.9~~
Giza	84	+9	14.7	—
Helwan	70	+10	14.4	+3.0

NOTE. A dash means that figures are not available

Terms of Subscription by Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

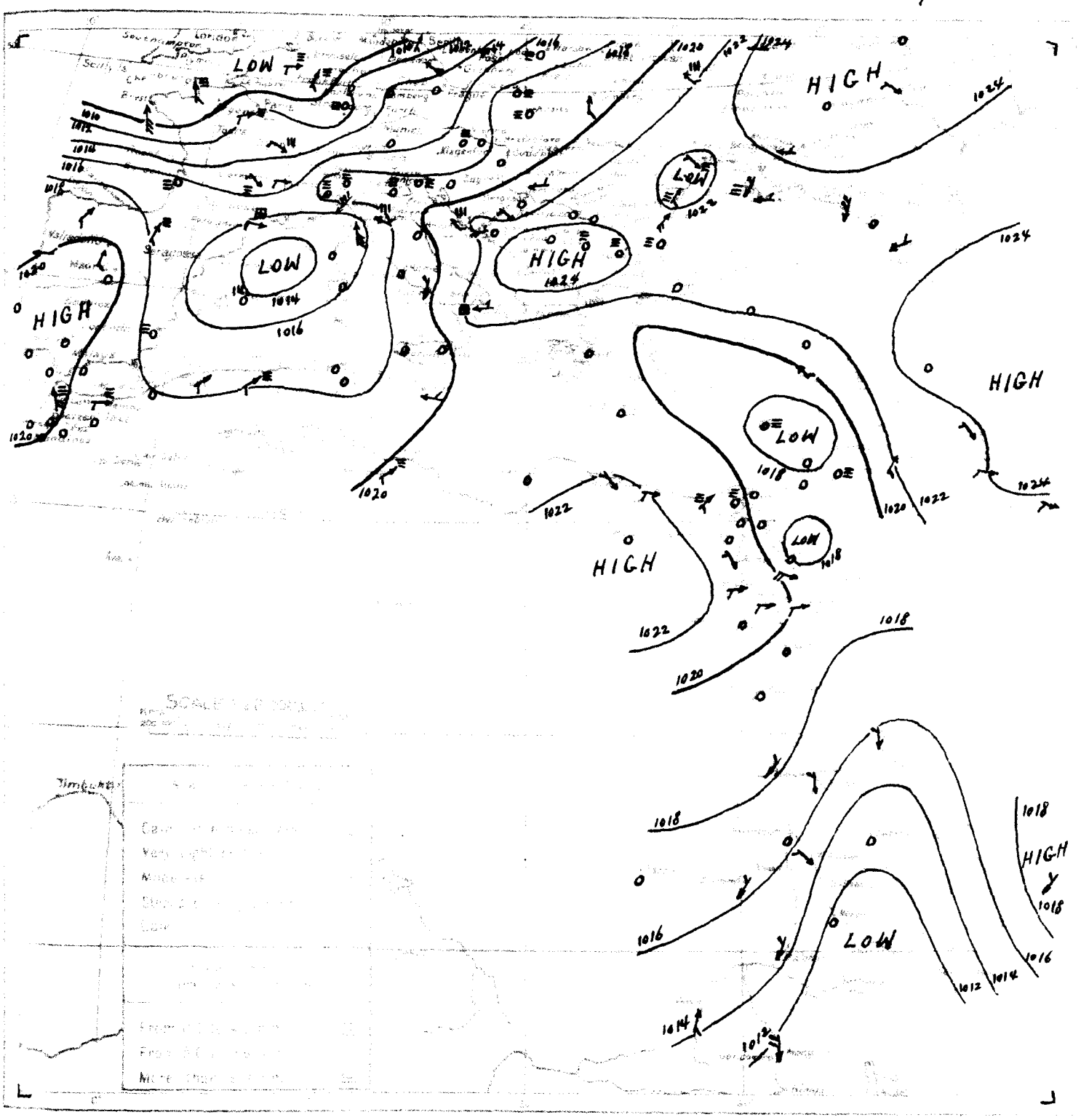
	1930	1928
8-12	1388	1620
7-12	1388	1774

GAUGE	Date	Reading	Diff from normal	Previous Reading	Diff from normal
	1930	m	m.	m.	m.
Mongalla	6-12	11.62	-0.07	11.64	-0.05
Malakal	8-12	11.29	-0.89	11.34	-0.84
Roseires	9-12	12.76	-0.25	12.78	-0.27
Sennar Res.	7-12	20.70	—	20.70	—
Makwar	7-12	5.38	-1.44	5.45	-1.40
Khartoum	8-12	11.20	-0.75	11.22	-0.75
Kh. el Girba					
Atbara	8-12	10.65	-0.60	10.65	-0.61
Wadi Halfa	8-12	2.48	-0.86	2.51	-0.87
Aswan Res	8-12	111.55	—	111.55	—
" D.S.	8-12	86.63	-0.45	86.63	-0.49
El Leithi	9-12	18.66	-0.60	18.62	-0.70
Roda (Cairo)	9-12	16.42	-0.18	16.44	-0.18
Nasser الناصر	7-12	7.27	-2.69	7.35	-2.65

PRINTED AT THE SURVEY OF EGYPT 1929(29/550/1)

BLIC WORKS
ARTMENT.
ER REPORT.

١٩٣٠ -١٢- ٨ Barometer and Wind at 8 a.m. Yesterday 8 - 12 - 1930



١٩٣٠ -١٢- ٨ From Observations taken at 8 a.m. yesterday 8 - 12 - 1930

	STATION	Barometer Corrected			Wind		State of Sky	Shade Temperature			Shade Temperature							
		mb	mb	mb	Direction	Force		°C	°C	°C	°C	°C	°C	mm	mm	mm	mm	
MEDITERRANEAN	ROME	1020·0	-1·4	+5·2	—	0	8	8	-1	13	—	7	—	90	—		254	—
	MALTA	1018·3	-2·9	+0·9	E	3	4	17	+4	18	+1	14	+2	80	0	92	168	2
	ATHENS	1021·0	+1·0	+3·9	—	0	0	11	-5	—	—	—	—	80	—		127	—
	CANDIA	1020·6	-1·0	+2·3	SW	1	4	14	-1	22	+4	12	0		0	161	141	3
	LIMASSOL	1016·6	-4·1	-0·8	ESE	3	3	17	-1	22	+2	13	+4		trace	26	115	6
EGYPT and SUDAN	Atbara العطبره	1016·8	-0·7	+2·7	N	2	0	23·0	+1·5	33	+1	17	+1	48	0	0	1	—
	Wad Medani وادمدني	1015·5	0·0	+2·8	NW	2	0	21·5	-1·0	36	+1	—	—	39	0	8	13	—
	El Fasher الفاشر	1017·1	-0·7	—	NNE	1	0	15·0	-2·0	32	0	4	-6	30	0	1	8	—
	Malakal الملاكل	1014·8	-0·7	+3·7	NNE	3	1	25·2	+1·2	36	0	17	-1	19	0	103	93	—
	Wau واو	1014·3	+1·2	+3·3	S	2	0	22·0	-1·0	37	+2	17	-1	92	0	101	146	—
	Juba جوبا	—	—	—	N	4	0	26·5	+2·0	38	—	—	—	63	0	63	134	—

1417 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 41

sunset 16 55

From Observations taken at 8h. to-day.

Wednesday 10th December, 1930 الاربعاء ١٠ ديسمبر ١٩٣٠

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Differ. from normal	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h	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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1016.0	-1.5	-1.9	NW	2	4	16.1	0.0	20	—	15	—	92	3	4	24	4
MATRUH	1015.2	-2.0	-3.1	WNW	2	2	15.2	-1.5	21	+1	14	+3	84	0	28	47	2
ALEXANDRIA	1015.6	-1.4	-3.0	SW	1	3	16.8	+0.6	24	+3	14	+1	83	0	58	56	2
PORT SAID	1014.4	-2.0	-2.9	WSW	2	1	17.1	+1.2	22	+1	15	+2	89	0	20	19	2
[illegible]	1015.4	-1.7	-1.2	S	1	3	13.6	-1.2	20	-1	12	+1	95	36	57	81	—
[illegible]	1011.1	-2.2	-5.3	—	0	4	16.9	+1.2	21	0	10	-1	59	56	138	165	2
[illegible]	1015.6	-1.5		SW	1	0	10.0	-3.2	23		10		100	5	15		
[illegible]	1015.5	-2.0	-3.3	—	0	0	13.0	-1.0	23	+1	11	+1	91	0	2	6	
[illegible]	1015.6	-2.4	-3.9	—	0	0	10.1	-3.3	24	+3	7	-1	98	0	6	5	
[illegible]	1015.1	-2.9	-3.4	NE	1	0	14.5	+1.4	23	+2	12	+2	81	0	0	5	
[illegible]	1014.7	-1.9	-4.7	—	0	0	14.5	-0.5	—	—	—	—	82	0	0	2	
[illegible]	1014.2	-2.4	-4.5	—	0	0	14.9	-0.1	25	+3	12	0	80	0	0	10	0
[illegible]	1014.2	-2.0	-3.2	—	0	0	18.2	-1.8	23	0	18?	+7	64	0	0	6	1
[illegible]	1013.9	-2.5		WNW	5	0	19.3	+0.5	24		13		52	0	0		3
[illegible]	1014.2	-2.9		W	2	0	21.2	-0.8	25		16		39	0	—		2
[illegible]	1015.9	-2.8	-3.1	NW	1	0	12.0	-0.8	24	+2	10	+2	89	0	0		
[illegible]	1015.5	-3.7		SSW	2	0	14.0	+0.5	21	0	10	+1	84				
[illegible]	1016.7	-3.2	-2.9	WSW	2	0	14.3	+0.4	23	+1	11	+2	70	0	0		
[illegible]	1015.8	-3.3		W	2	0	13.4	-1.1	26	+1	8	-2	72				
[illegible]	1016.6	-3.7		—	0	0	15.1	+0.6	26		8		51	0	0		
[illegible]	1016.2	-2.9	-2.0	SSW	1	0	18.0	+1.8	25	-1	14	+2	44				
[illegible]	1017.6	-1.9	-1.1	—	0	1	15.4	+0.8	25	-1	10	0	55				
[illegible]	1017.4	-0.6	+1.1	NNE	2	0	19.1	+1.5	30	-1	14	0	32	0	0	1	
[illegible]	1017.1	+0.8	+3.6	NNE	1	0	17.0	-2.1	30	-1	14	-3	41	0	1	5	
[illegible]	1014.4	+0.2	-0.6	N	3	0	25.7	-0.8	29	0	23	+1	45	dr.	29	70	3
[illegible]	1011.0	-0.8	-0.4	NNE	1	0	28.0	+2.0	36	0	16	0	33	0	33	37	
[illegible]	1016.7	-0.3		N	1	0	14.0	-1.0	31	-1	4	-6	47	0	1	8	
جوبا JUBA	1014.2	-0.2	+3.2	S	5	1	22.0	0.0	36	+1	17	-1	70	0	101	146	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.G.

8 30

0000	5	ENE
0600	10	NW
1000	15	NNW
2000	20	NW
3000	15	WNW

General Situation

The depression is moving east and is now centred over Syria. There is also a shallow depression over the northern Red Sea. Pressure in Egypt continues to fall slowly. A deep depression has formed over the Adriatic with a shallow secondary east of Malta.

حالة عمومية

سار الانخفاض نحو الشرق ويقع الآن على الشام ويوجد انخفاض آخر ضحل على شمال البحر الاحمر والضغط على مصر مستمر فى الهبوط ببطء وقد تكون انخفاض عميق على الادرياتيك وآخر ثانوى شرق مالطا

Forecast for 24 hours from noon to-day

Light to moderate winds, chiefly westerly.
Some low cloud.
Possibility of light showers near the coast.
Temperature slightly above normal.

التغيرات المنتظر حصولها فى الطقس من ظهر اليوم الى ظهر الغد

رياح ما بين الخفيفة والمعتدلة غربية فى الغالب
يظهر بعض السحاب المنخفض - ويحتمل ان تمطر
بالقرب من الساحل - ودرجة الحرارة فوق المعدل
قليلا.

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	75	+10	16.6	+3.5
Ezbekiya	72	+1	13.1	+0.3
Giza	81	+6	13.1	—
Helwan	62	+2	12.6	+1.4

NOTE. A dash means that figures are not available

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Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

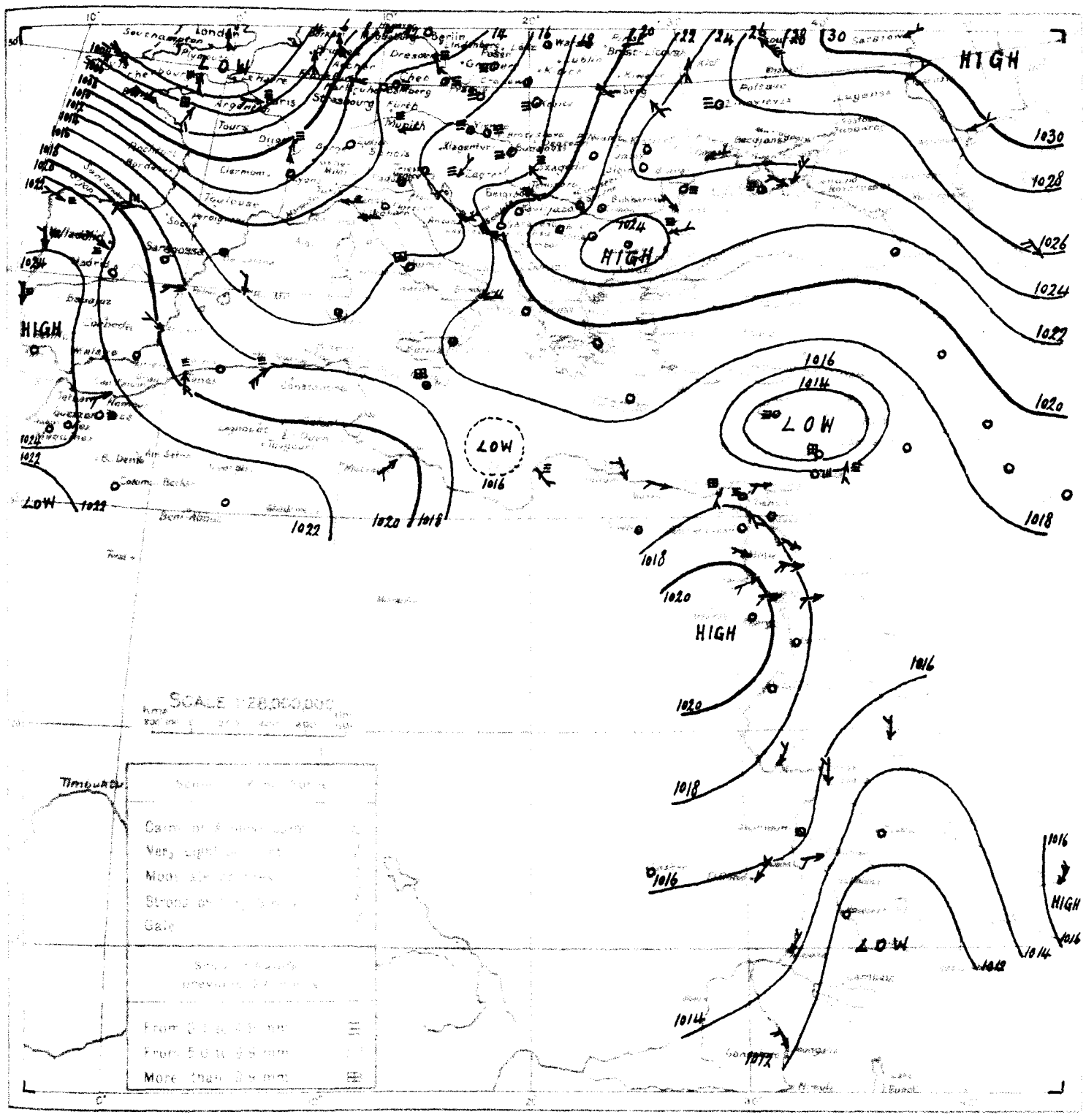
	1930	1929
10.12	1388	1394
9.12	1387	1499

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m.	m.
Mongalla	8.12	11.68	+0.02	11.64	-0.04
Malakal	9.12	11.25	-0.92	11.29	-0.89
Roseires	10.12	12.76	-0.21	12.76	-0.25
Sennar Res.	8.12	20.71	—	20.70	—
Makwar	8.12	5.37	-1.42	5.38	-1.44
Khartoum	9.12	11.24	-0.69	11.20	-0.75
Kh. el Girba					
Atbara	9.12	10.67	-0.57	10.65	-0.60
Wadi Halfa	9.12	2.47	-0.86	2.48	-0.86
Aswan Res.	10.12	111.55	—	111.54	—
" D.S.	10.12	86.63	-0.37	86.62	-0.42
El Leithi	10.12	18.75	-0.45	18.66	-0.60
Roda (Cairo)	10.12	16.06	-0.12	16.02	-0.16
Nasser اشنر	7.12	7.27	-2.69	7.35	-2.65

PRINTED AT THE SURVEY OF EGYPT 1930(80/580/1)

LIC WORKS.
RTMENT.
ER REPORT.

.٢٠ - ١٢ - ٩ Barometer and Wind at 8 h. Yesterday 9.12.30.



.٢٠ - ١٢ - ٩ From Observations taken at 8 h. yesterday 9.12.30.

	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	Rainfall from 1st to 8 h.	Rainfall from 1st to 8 h.	Rainfall from 1st to 8 h.
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1016.2	-3.8	+1.2	SE	1	4	12	+4	15	—	11	—	80	26	—	257	—
	MALTA	1017.3	-1.0	-0.1	SE	1	4	16	-1	18	+1	14	+2	90	32	124	171	1
	ATHENS	1019.9	-1.1	+2.8	—	0	2	11	0	—	—	—	—	70	—	—	129	—
	CANDIA	1018.7	-1.9	+0.4	SW	1	2	14	0	22	+4	11	-1	—	0	161	144	3
	LIMASSOL	1013.1	-3.5	-4.3	—	0	4	16	-1	20	+1	11	+2	—	3	29	118	2
EGYPT and SUDAN	Atbara العطبره	1015.9	-0.9	+1.8	N	2	0	23.3	+0.3	32	0	17	+1	48	0	0	1	—
	Kassala كسلا	1013.9	0.0	+1.8	N	1	0	25.5	0.0	35	0	20	+2	72	0	0	11	—
	El Obeid الابيض	1015.8	-0.5	+0.9	NE	3	0	19.3	-0.8	31	-1	11	-1	26	0	17	19	—
	Wau واو	1014.4	+0.1	+3.4	—	4	0	22.0	0.0	37	+2	17	-1	65	0	101	146	—
	Juba جوبا	—	—	—	NNW	5	1	27.5	+1.0	36	—	—	—	57	0	63	134	—

17 F.C.

MINISTRY
PHYSI

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 h 42 m

sunset 16 h 56 m

From Observations taken at 8 h. to-day.

Thursday 11th December, 1930 ١٩٣٠ الخميس ١١ ديسمبر

STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1015.0	−1.0	−2.8	WNW	3	0	13.1	−3.0	19	—	12	—	91	0	4	24	4
MATRUH	1014.6	−0.6	−3.8	NNW	2	0	12.8	−2.4	19	−1	13	+2	88	4	32	48	2
ALEXANDRIA	1015.1	−0.5	−3.5	SW	3	4	16.6	−0.2	24	+3	14	+1	77	trace	58	58	3
PORT SAID	1014.8	+0.4	−2.5	SW	1	1	15.7	−1.4	22	+1	14	+1	88	0	20	20	1
[illegible]	—	—	—	S	1	2	13.9	+0.3	21	0	12	+2	84	2	59	85	—
[illegible]	1012.8	+1.7	−3.6	—	0	3	15.8	−1.1	19	−2	10	−1	64	0	138	171	3
[illegible]	1015.0	−0.6		W	1	0	13.5	+3.5	23	—	10	—	96	2	17	—	—
[illegible]	1015.6	+0.1	−3.2	SSW	1	3	15.4	+2.4	23	+1	12	+2	75	drops	2	6	—
[illegible]	1015.4	−0.2	−4.1	—	0	3	15.0	+4.9	24	+3	10	+2	87	drops	6	6	—
[illegible]	1015.8	+0.7	−2.7	SE	1	4	15.1	+0.6	22	+2	15	+5	69	0	0	6	—
[illegible]	1014.6	−0.1	−4.9	—	0	0	12.6	+1.1	—	—	—	—	99	0	0	2	—
[illegible]	1013.9	−0.3	−4.9	—	0	2	17.8	+2.9	23	+1	14	+2	63	0	0	10	0
[illegible]	1015.1	+0.9	−2.4	N	1	0	15.0	−3.2	23	0	11	0	63	0	0	6	1
[illegible]	1014.3	+0.4		NW	5	0	16.8	−2.5	24		10		55	0	0	—	3
[illegible]	1015.0	+0.8		W	1	0	21.2	0.0	26	—	16	—	44	0	—	—	1
[illegible]	1013.5	−2.4	−5.5	NW	1	0	14.0	+2.0	23	+1	12	+4	78	trace	0	—	—
[illegible]	1015.0	−0.5		N	1	0	14.5	+0.5	24	+3	12	+3	79	—	—	—	—
[illegible]	1017.2	+0.5	−2.5	WSW	2	0	15.3	+1.0	24	+2	11	+3	70	0	0	—	—
[illegible]	1016.8	+1.0		NE	2	0	13.5	+0.1	25	0	10	0	73	—	—	—	—
[illegible]	1017.4	+0.8		—	0	0	15.2	+0.1	27	—	9	—	63	0	0	—	—
[illegible]	1017.0	+0.8	−1.2	—	0	3	17.2	−0.8	26	0	12	0	59	—	—	—	—
[illegible]	1016.6	−1.0	−2.2	—	0	1	14.8	−0.6	29	+3	11	+1	56	—	—	—	—
[illegible]	1016.2	−1.2	−0.2	NE	2	0	20.6	+1.5	30	−1	12	−2	38	0	0	1	—
[illegible]	1015.9	−1.2	+2.3	NE	1	0	19.0	+2.0	28	−3	15	−2	38	0	1	5	—
[illegible]	1014.4	0.0	−0.6	NW	1	0	24.7	−1.0	28	−1	17	−5	52	0	29	71	1
[illegible]	1011.0	0.0	−0.4	NNE	1	0	25.0	−3.0	34	−2	14	−2	22	0	33	37	—
[illegible]	1015.2	−1.5		ENE	1	0	16.0	+2.0	31	−1	6	−4	41	0	1	8	—
جوبا JUBA	1012.2	−1.2	+1.1	NNE	4	0	22.8	−1.2	34	−2	18	0	20	0	103	93	—

Upper Air observations at 9 h 15 m

Height	Speed	Direction
500	20	SW
1000	20	WSW
1500	20	WSW
2000	10	W
3000		

General Situation

The depression over Syria is filling up but low pressure over the eastern Mediterranean is still affecting Egypt. There appears to be a shallow depression off Alexandria. In the west the pressure is again falling owing to the approach of the Mediterranean depression which is centred near the entrance of the Adriatic.

الحالة العمومية

ان الانخفاض الذى فوق سوريا آخذ فى الامتلاء ولكن الضغط المنخفض الذى فوق شرق البحر الابيض المتوسط لا يزال يؤثر على طقس مصر ويظهر ان هناك انخفاض ضحل قريب الغور بالقرب من الاسكندرية - اما فى الغرب فالضغط آخذ فى الهبوط ثانية وذلك لاقبال انخفاض البحر الابيض الذى يوجد الآن بالقرب من مدخل بحر الادرياتيك

Forecast for 24 hours from noon to-day

Inland, light to moderate southwest winds. On the coast moderate to fresh westerly winds, backing tomorrow to south. Some low cloud. Further showers near the coast probable. Changeable, becoming cooler.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة جنوبية غربية فى الداخل - ورياح بين المعتدلة والنشيطة غربية تتحول الى جنوبية باكر على الساحل. يظهر بعض السحاب المنخفض - ويحتمل تساقط رذاذ آخر بالقرب من الساحل - الطقس متقلب وتهبط درجة الحرارة باكر

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	76	+11	16.1	+3.1
Ezbekiya	79	+8	14.2	+1.5
Giza	81	+6	13.1	—
Helwan	62	+2	13.9	+2.7

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
11.12	1387	1261
10.12	1388	1394

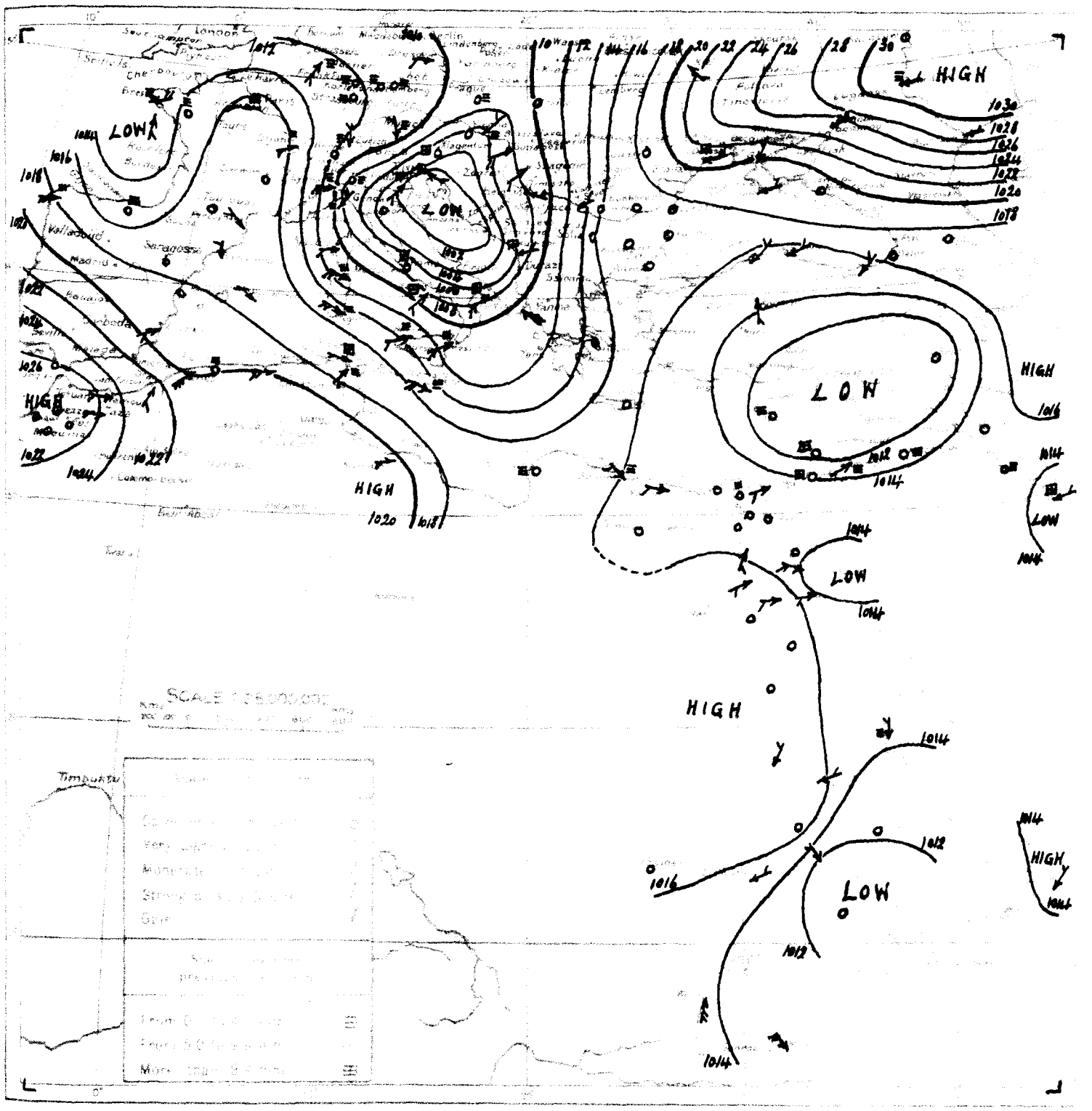
GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m.	m
Mongalla	10.12	11.65	+0.01	11.65	0.00
Malakal	9.12	11.25	−0.92	11.29	−0.89
Roseires	11.12	12.79	−0.16	12.76	−0.21
Sennar Res.	10.12	20.70	—	20.70	—
Makwar	10.12	5.38	−1.35	5.39	−1.34
Khartoum	11.12	11.19	−0.70	11.23	−0.68
Kh. el Girba					
Atbara	10.12	10.68	−0.55	10.67	−0.57
Wadi Halfa	10.12	2.45	−0.86	2.47	−0.86
Aswan Res.	11.12	111.53	—	111.53	—
" D.S.	11.12	86.62	−0.34	86.65	−0.37
El Leithi	11.12	18.75	−0.39	18.75	−0.45
Roda (Cairo)	11.12	16.06	−0.09	16.06	−0.12
Nasser	7.12	7.27	−2.69	7.35	−2.25

PRINTED AT THE SURVEY OF EGYPT 1929(99/550/1)

BLIC WORKS
ARTMENT.

ER REPORT.

.٢٠ - ١٢ - ١٠ Barometer and Wind at 8 a.m. Yesterday 10.12.30.



.٢٠ - ١٢ - ١٠ From Observations taken at 8 a.m. Yesterday 10.12.30.

	STATION	Barometer Reduced to Sea Level	Diff. from Normal	Diff. from Yesterday	Direction	Force	Rain	Max.	Min.	Change in 24 hours	Max.	Diff. from Normal	Min.	Diff. from Normal	Rain	Sunshine	Evaporation	Remarks
		m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	°C	mm	hrs	mm	
MEDITERRANEAN	ROME	1006.6	-9.6	-8.4	—	0	4	9	-3	16	—	8	—	70	13		260	—
	MALTA	1015.4	-1.9	-2.0	WNW	4	1	16	0	18	+1	14	+2	70	2	126	174	3
	ATHENS	1014.4	-5.5	-2.7	—	0	4	12	+1	—	—	—	—	70	—		131	—
	CANDIA	1016.3	-2.4	-2.1	SW	1	3	13	-1	23	+5	11	0	—	0	161	147	3
	LIMASSOL	1011.2	-1.9	-6.2	—	0	1	19	+3	21	+2	11	+2	—	1	30	122	1
EGYPT and SUDAN	Atbara العطبره	1016.3	+0.4	+2.1	NE	3	0	21.0	-2.3	31	-1	16	0	45	0	0	1	—
	Kassala كسلا	1013.9	0.0	+1.8	S	1	0	24.5	-1.0	34	-1	20	+2	64	0	0	11	—
	Wad Medani ود مدني	1017.5	+3.2	+4.7	NW	2	0	20.0	-1.5	35	0	—	—	32	0	8	13	—
	El Obeid الابيض	1015.6	-0.2	+0.6	NE	3	0	18.8	-0.5	30	-2	10	-2	41	0	17	19	—
	Juba جوبا	—	—	—	NW	4	0	26.0	-1.5	37	—	—	—	45	0	63	135	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 06h 43m

" sunset 16h 56m

From Observations taken at 8h. to-day.

Friday 12th December, 1930 ١٩٣٠ الجمعه ١٢ ديسمبر

STATION	Barometer: Reduced to sea level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct 1 to yesterday	State of Sea
	mb	mb	mb				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1009.3	-5.7	-8.5	W	4	1	12.2	-0.9	~~20~~	—	12	—	88	0	4	25	5
Mariut	1008.8	-5.8	-9.6	~~WNW~~	4	2	15.2	+2.4	21	+1	12	+2	72	0	32	49	3
Alexandria	1011.9	-3.2	-6.8	S	3	4	13.3	-3.3	22	+1	12	0	76	0	58	60	3
Port Said	1013.5	-1.3	-3.9	SW	3	2	16.0	+0.3	23	+2	14	+1	74	0	20	20	2
Zagazig	—	—	—	SW	2	2	15.6	+1.7	21	0	12	+2	71	0	59	89	—
Cairo	1011.6	-1.2	-4.8	—	0	4	16.2	+0.4	20	-1	11	0	61	4	142	178	3
	1013.6	-1.4		SE	3	4	12.5	-1.0	23		10		83	0	17		
	1013.5	-2.1	-5.3	SSE	2	2	13.4	-2.0	24	+3	13	+3	73	tr.	2	6	
	1014.3	-1.1	-5.3	SSE	2	1	13.8	-1.2	25	+4	12	+4	70	dr.	6	6	
	1014.2	-1.6	-4.3	SSE	2	1	14.4	-0.7	24	+4	13	+3	63	dr.	drops	6	
	1013.9	-0.7	-5.6	—	0	0	~~13.0~~	+0.4	—	—	—	—	~~77~~	0	0	2	
	1014.4	+0.5	-4.4	S	2	0	16.0	-1.8	24	+2	14	+2	59	0	0	10	2
	1015.2	+0.1	-2.3	NE	1	0	15.5	+0.5	23	0	12	+2	58	0	0	7	1
	1015.0	+0.7		WNW	5	0	17.2	+0.4	24		10		55	0	0		3
	1015.6	+0.6		WSW	1	0	20.0	-1.2	25		15		47	0	—		1
	1015.1	+1.6	-3.9	SSW	1	0	16.0	+2.0	24	+2	11	+3	89	0	0		
	1016.4	+1.4		W	3	0	14.5	0.0	24	+3	11	+2	73				
	1017.1	-0.1	-2.6	ESE	3	0	12.5	-2.8	24	+2	10	+2	82	0	0		
	1017.1	+0.3		E	2	1	12.1	-1.4	27	+3	8	-1	79				
	1017.1	-0.3		—	0	0	13.0	-2.2	26		8		66	0	0		
	1017.6	+0.6	-0.7	—	0	2	16.8	-0.4	26	0	12	0	60				
	1017.1	+0.5	-1.7	—	0	0	13.6	-1.2	28	+2	8	-2	62				
	1015.8	-0.4	-0.6	NE	2	0	19.6	-1.0	32	+1	14	0	44	0	0	1	
	1014.3	+0.5	-0.1	NE	2	0	19.0	-1.0	31	-1	13	-3	50	0	0	1	
	1014.0	-1.9	+0.3	NE	1	1	18.4	-0.6	29	-2	16	0	42	0	1	5	
	1014.7	+0.3	-0.4	NW	4	0	24.9	+0.2	30	+2	19	-3	39	0	29	72	4
	1012.3	0.0	+0.1	N	4	0	23.0	-2.0	32	-3	~~15~~	-5	88	0	0	11	
	1013.9	-1.9	+1.0	N	3	0	22.5	+2.0	32	-2	—	—	30	0	8	13	
	1009.8	-1.2	-1.7	NNE	1	0	25.0	0.0	~~34~~	-2	14	-2	16	0	33	37	
	1014.0	-1.2		NE	1	0	16.0	0.0	32	0	6	-4	41	0	1	8	
	1013.1	-1.7	-2.0	NNE	4	0	20.8	0.0	29	-2	12	0	29	0	17	19	
	1010.7	-1.5	-0.5	N	4	0	23.8	+1.0	34	-2	18	0	21	0	103	93	
	1013.1	-1.6	+2.1	S	2	0	23.0	+1.0	37	+2	19	+1	44	0	101	146	
Juba	—	—	—	NNW	~~6~~	2	25.5	-1.0	37	—	—	—	69	0	63	135	

General Situation. حالة العمومية

Forecast for 24 hours from noon to-day. التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	71	+6	15.6	+2.7
Ezbekiya	73	+1	15.0	+2.5
Giza	80	+4	15.6	—
Helwan	58	-2	14.2	+3.1

NOTE. A dash means that figures are not available.

Terms of Subscription. By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

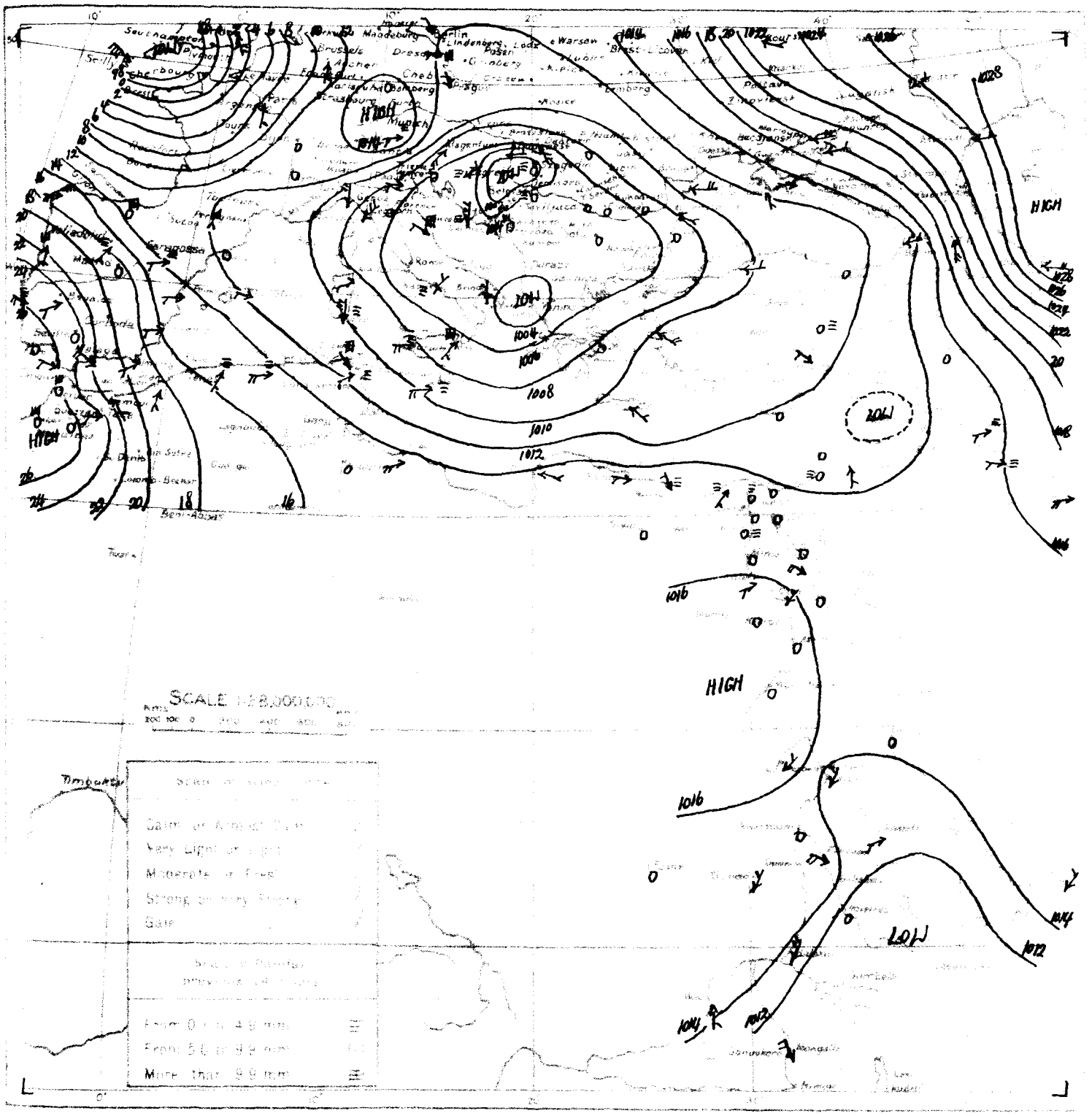
	1930	1929
12.12	1370	1164
11.12	1387	1261

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m	m
Mongalla	~~12.12~~	~~11.62~~	~~0.00~~	~~11.63~~	~~0.00~~
Malakal	~~11.12~~	~~11.16~~	~~-0.99~~	~~11.20~~	~~-0.96~~
Roseires	~~12.12~~	~~12.75~~	~~-0.18~~	~~12.79~~	~~-0.16~~
Sennar Res.	~~10.12~~	~~20.70~~	—	~~20.70~~	—
Makwar	~~10.12~~	~~5.38~~	~~-1.35~~	~~5.39~~	~~-1.37~~
Khartoum	~~12.12~~	~~11.17~~	~~-0.69~~	~~11.19~~	~~-0.70~~
Kh. el Girba					
Atbara	~~12.12~~	~~10.67~~	~~-0.52~~	~~10.68~~	~~-0.53~~
Wadi Halfa	~~12.12~~	~~2.40~~	~~-0.86~~	~~2.42~~	~~-0.86~~
Aswan Res.	~~12.12~~	~~111.52~~		~~111.53~~	—
" D.S.	~~12.12~~	~~86.62~~	~~-0.30~~	~~86.62~~	~~-0.34~~
El Leithi	~~12.12~~	~~18.65~~	~~-0.44~~	~~18.75~~	~~-0.37~~
Roda (Cairo)	~~12.12~~	~~16.06~~	~~-0.07~~	~~16.06~~	~~-0.07~~
Nasser	7.12	7.27	-2.69	7.35	-2.65

PRINTED AT THE SURVEY OF EGYPT 1930

BLIC WORKS.
ARTMENT.
ER REPORT.

٣٠-١٢-١١ Barometer and Wind at 8 h Yesterday 11.12.30



٣٠-١٢-١١ From Observations taken at 8 h yesterday 11.12.30.

	STATION	BAROMETER Reduced to Sea Level	Change in past 24 hours	Difference from Normal	WIND Direction	Force	STATE OF SEA	TEMPERATURE at 8 h	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1006.8	+0.2	-8.3	N	2	0	4	-5	13	—	3	—	70	—	—	263	—
	MALTA	1009.3	-6.1	-7.9	W	4	3	15	-1	17	0	13	+1	70	3	129	177	3
	ATHENS	1006.7	-7.7	-10.4	—	0	4	13	+1	—	—	—	—	60	—		133	
	CANDIA	1011.2	-5.1	-7.4	SE	2	3	14	+1	20	+2	12	+1	—	0	161	150	3
	LIMASSOL	1012.3	+1.1	-5.1	—	0	1	15	-4	21	+2	7	-2	—	2	32	125	1
EGYPT and SUDAN	Albara عطبره	1013.8	-2.5	-0.5	NE	2	0	20.0	-1.0	30	-2	13	-3	43	0	0	1	—
	Kassala كسلا	1012.3	-1.6	+0.1	WSW	2	0	[illegible]	+0.5	34	-1	18	0	61	0	0	11	—
	Wad Medani ولد مدني	1015.8	-1.7	+2.9	NW	4	0	20.5	+0.5	33	-2	—	—	37	0	8	13	—
	El Obeid الابيض	1014.8	-0.8	-0.2	NNE	3	0	20.8	+2.0	29	-2	10	-2	28	0	17	19	—
	Wau واو	1014.7	+0.5	+3.7	S	2	1	22.0	0.0	37	+2	17	-1	47	0	101	146	—
	Juba جوبا	—	—	—	NNW	5	0	26.5	+0.5	36	—	—	—	53	0	63	135	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 06 43

" " sunset 16 56

From Observations taken at 8 h. to-day

Saturday 13th December, 1930 ١٩٣٠ السبت ١٣ ديسمبر

STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours	Barometer: Differ from normal	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 yesterday (mm)	Rainfall: Normal from Oct 1 to yesterday (mm)	State of Sea
[illegible]	1005·6	-3·7	-12·2	WSW	4	3	15·1	+2·9	19	—	12	—	71	0	4	25	5
[illegible]	1007·9	-0·9	-10·5	SW	3	5	14·2	-1·0	23	+3	12	+2	87	1	33	50	3
ALEXANDRIA	1009·8	-2·1	-8·9	S	2	4	17·1	+3·8	24	+3	13	+1	55	0	58	62	3
[illegible]	1012·0	-1·5	-5·4	S	4	4	19·8	+3·8	24	+4	16	+4	75	trace	20	21	4
[illegible]	—	—	—	NNW	1	4	19·3	+3·7	23	+2	15	+5	54	0	59	93	—
[illegible]	1012·8	+1·6	-3·6	—	0	4	16·6	+0·4	19	-2	10	0	59	0	142	185	3
[illegible]	1010·8	-2·8		S	2	4	17·5	+5·0	23		13	—	54	drops	17	—	—
[illegible]	1011·4	-2·1	-7·5	S	3	3	17·0	+3·6	24	+3	13	+3	56	trace	2	7	—
[illegible]	1011·5	-2·8	-8·1	SSE	3	3	17·1	+3·3	24	+3	13	+5	55	drops	6	6	—
[illegible]	1011·5	-2·7	-7·0	SSE	4	5	18·2	+3·8	23	+3	17	+7	44	drops	drops	6	—
[illegible]	1007·2	-6·7	-12·3	—	0	4	13·5	+0·5	—	—	—	—	72	0	0	2	—
[illegible]	1011·4	-3·0	-7·5	S	5	1	20·2	+4·2	24	+2	16	+4	78	0	0	11	5
[illegible]	1015·8	+0·6	-1·8	S	2	2	22·7	+7·2	25	+2	16	+6	54	0	0	7	3
[illegible]	1015·9	+0·9		SSW	4	1	19·4	+2·2	25		12	—	53	0	0	—	2
[illegible]	1016·8	+1·2		—	0	1	21·6	+1·6	27	—	16	—	57	0	—	—	0
[illegible]	1012·0	-3·1	-7·1	SSW	5	2	17·0	+1·0	24	+3	10	+2	58	drops	drops	—	—
[illegible]	1013·9	-2·5		SSE	3	2	17·7	+3·2	24	+3	13	+4	60			—	—
[illegible]	1016·0	-1·1	-3·8	SSE	3	2	14·4	+1·9	23	+1	12	+4	65	0	0	—	—
[illegible]	1017·2	+0·1		ENE	2	4	13·8	+1·7	24	0	10	+1	55	—		—	—
[illegible]	1015·8	-1·3		—	0	4	14·0	+1·0	26		11		61	0	0	—	—
[illegible]	1017·1	-0·5	-1·3	—	0	3	15·5	-1·3	28	+2	13	+2	54			—	—
[illegible]	1016·4	-0·7	-2·5	—	0	2	13·8	+0·2	27	+1	8	-2	59			—	—
[illegible]	1015·0	-0·8	-1·5	NE	2	0	18·1	-1·5	31	0	12	-2	30	0	0	1	—
[illegible]	1013·4	-0·6	-0·3	NE	1	0	18·0	-0·4	30	-1	15	-1	32	0	1	5	—
[illegible]	1017·1	+2·4	+2·0	NW	3	3	24·3	-0·6	28	0	19	-3	49	0	29	73	3
[illegible]	1009·4	-0·4	-2·1	NNE	1	0	24·0	-1·0	—	—	16	0	39	0	33	37	—
[illegible]	1013·8	-0·2		NNW	2	1	15·0	-1·0	33	+1	7	-3	34	0	1	8	—
[illegible]	1013·1	0·0	-2·1	NNE	3	0	21·0	+0·2	30	-1	10	-2	26	0	17	19	—
[illegible]	1011·2	+0·5	0·0	NNE	4	0	23·8	0·0	36	0	18	+1	20	0	103	93	—
[illegible]	1011·4	-1·2	+0·8	SE	4	1	24·0	+1·0	36	+1	16	-2	46	0	101	146	—
Juba جوبا																	

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M.S.L. — Heavy

General Situation

The main depression is rapidly moving in a northeasterly direction and has reached Asia Minor. There is a very steep gradient of pressure across the eastern Mediterranean and Egypt. There is some indications of a depression in the Libyan Desert.

11 00

الحالة العامة

يتحرك الانخفاض الرئيسي نحو الشمال الشرقي وقد وصل آسيا الصغرى وتدرج الضغط على عموم شرق البحر الأبيض ومصر حاد جدا ويوجد علامات عن وجود انخفاض على صحراء ليبيا

50 S

Forecast for 24 hours from noon to day

On the coast fresh southwest wind veering to northwest. Inland fresh to strong south wind veering to west and moderating.
Mainly overcast. Remaining unsettled.
Scattered showers. Cooler tomorrow.

تنبؤات الطقس خلال ٢٤ ساعة من ظهر اليوم الظهر لغد

رياح شديدة قوية على الساحل جنوبية غربية تتحول إلى الشمال الغربي ورياح جنوبية في الداخل نسبية وتشتد تتحول إلى الغربية وتخف قوتها
السماء غالبا ملبدة بالغيوم تستمر الحالة غير ثابتة وتمطر في أنحاء مختلفة ويبرد الطقس غدا

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff from normal (°C)
Alexandria	57	-6	13·7	+0·9
Ezbekiya	54	-18	13·1	+0·7
Giza	53	-23	13·1	—
Helwan	43	-17	12·5	+1·6

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
13-12	1388	1070
12-12	1390	1164

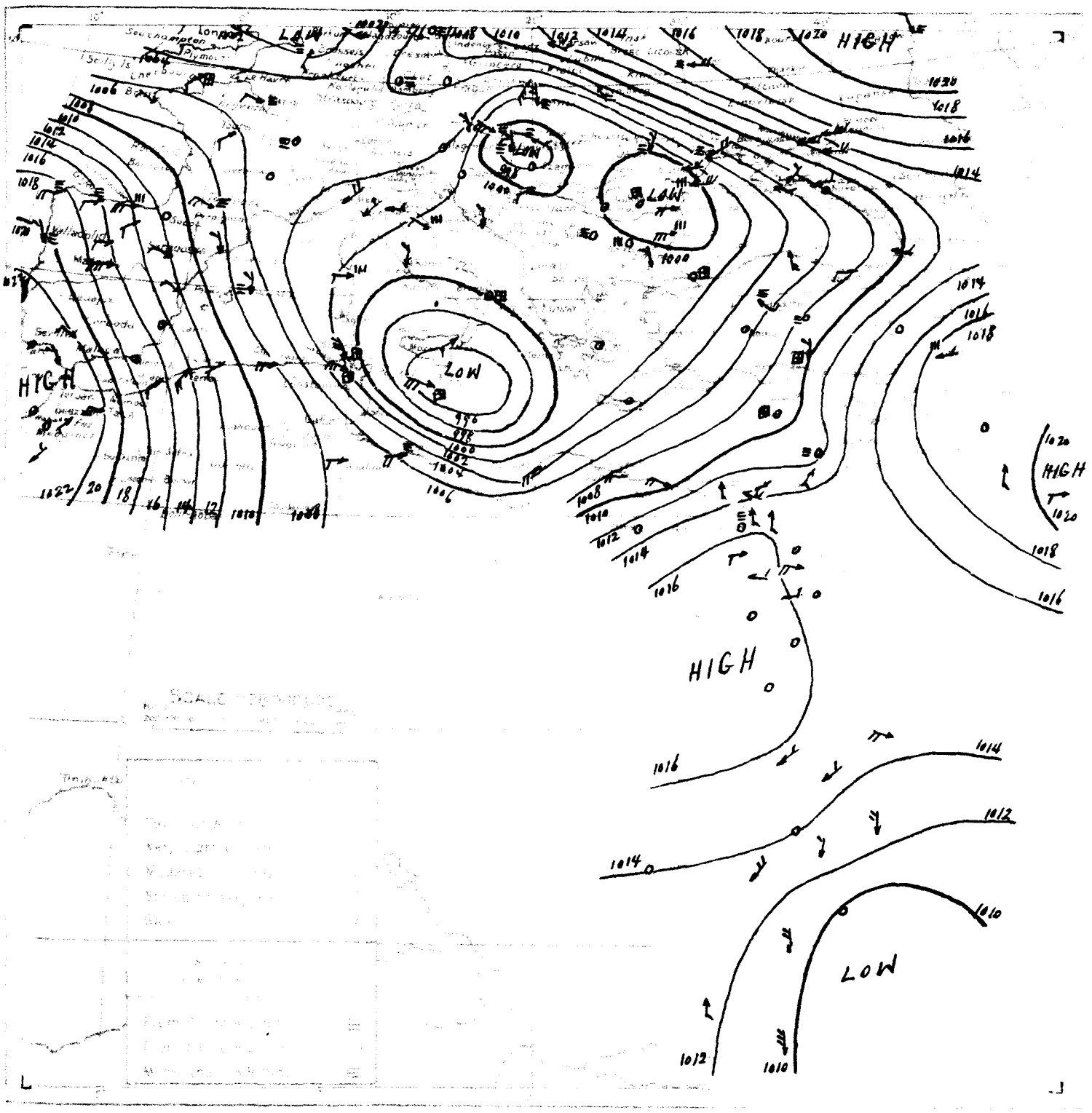
GAUGE	Date 1930	Reading m	Diff from normal m	Previous day: Reading m	Previous day: Diff from normal m
Mongalla	12-12	11·62	0·00	11·63	0·00
Malakal	12-12	11·12	-1·02	11·16	-0·99
Rosaires	13-12	12·72	-0·18	12·75	-0·18
Sennar Res.	10-12	20·70	—	20·70	—
Makwar	10-12	5·38	-1·35	5·39	-1·37
Khartoum	12-12	11·17	-0·69	11·19	-0·70
Kh. el Girba					
Atbara	13-12	10·65	-0·53	10·67	-0·52
Wadi Halfa	12-12	2·40	-0·86	2·42	-0·86
Aswan Res.	13-12	111·49	—	111·52	—
" D.S.	13-12	86·62	-0·26	86·62	-0·30
El Leithi	13-12	18·55	-0·51	18·65	-0·44
Roda (Cairo)	13-12	16·06	-0·05	16·06	-0·07
Nasser الناصر	7-12	7·27	-2·69	7·35	-2·65

PRINTED AT THE SURVEY OF EGYPT 1929(29/599/1)

BLIC WORKS
ARTMENT.

ER REPORT.

١٩٣٠ - ١٢ - ١٢ Barometer and Wind at 8 h. Yesterday 12 - 12 - 1930



١٩٣٠ - ١٢ - ١٢ 12 - 12 - 1930

	STATION																
MEDITERRANEAN	ROME	1000·7	-6·1	-14·4	N	3	0	4	0	11	—	3	—	60	—		266	—
	MALTA	994·8	-14·5	-22·4	WNW	7	4	16	+1	16	-1	13	+1	70	15	144	180	4
	ATHENS	1000·2	-6·5	-16·9	—	0	4	11	-2	—	—	—	—	60	—		135	
	CANDIA	1003·4	-7·8	-14·2	SW	1	3	15	+1	22	+5	13	+2		0	161	153	3
	LIMASSOL	1008·7	-3·6	-8·7	—	0	4	16	+1	21	+2	12	+3		47	79	129	1
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSIC
DAILY WE

CAIRO to-morrow

Time of sunrise 06 43

sunset 16 56

From Observations taken at 8h. to-day.

Sunday 14th December, 1930 ١٩٣٠ الأحد ١٤ ديسمبر

STATION	Barometer Reduced to Sea Level	Barometer Change in past 24 hours	Barometer Differ. from normal	Wind Direction	Wind Force	State of Sky	Temperature At 8h	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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1013.6	+8.0	-4.2	WNW	3	4	12.3	-2.8	18	—	11	—	78	0	4	25	5
Mariut	1011.9	+4.0	-6.6	WSW	3	1	12.2	-2.0	22	+2	11	+1	87	0	33	51	3
Alexandria	1013.0	+3.2	-5.7	SSW	4	0	14.2	-2.9	20	-1	12	0	68	1	59	64	3
Ras Gharib	1013.4	+1.4	-4.0	SW	3	1	16.0	-3.8	23	+3	15	+3	81	5	25	22	3
Zafarana	1011.5	-1.3	-4.9	—	0	2	18.2	+1.6	21	+1	14	+4	63	0	142	191	3
Port Said	1013.4	+2.6		SE	1	0	13.0	-4.5	22		12		87	3	20		
Ismailia	1014.6	+3.2	-4.3	S	2	1	16.0	-1.0	23	+2	15	+6	78	2	4	7	
Suez	1014.8	+3.3	-4.8	S	3	2	16.1	-1.0	23	+3	14	+6	78	2	8	6	
El Arish	1015.2	+3.7	-3.3	S	2	0	14.7	-3.5	24	+4	14	+4	82	2	2	6	
Tor	1012.6	+5.4	-6.9	—	0	0	11.0	-2.5	—	—	11	+5	85	0	0	2	
Jerusalem	1013.0	+1.6	-5.9	S	3	1	19.9	-0.3	22	0	17	+5	65	drops	drops	11	2
Haifa	1014.4	-1.4	-3.2	SE	2	2	21.8	-0.9	26	+3	15	+5	55	0	0	7	2
Akka	1014.2	-1.7		NW	5	0	20.0	+0.6	25		14		40	0	0		3
Tiberias	1014.7	-2.1		NW	1	0	21.0	-0.6	26		16		66	0			1
Lydda	1015.5	+3.5	-3.6	SW	1	0	15.0	-2.0	25	+4	13	+5	81	trace	trace		
Ramleh	1018.0	+4.1		WNW	3	0	16.5	-1.2	26	+5	12	+4	69				
Gaza	1016.2	+0.2	-3.7	W	2	0	15.2	+0.8	24	+3	12	+4	68	0	0		
Beersheba	1016.2	-1.0		NNW	1	0	14.1	+0.3	24	0	9	0	65				
Kantara	1015.4	+0.1		—	0	0	14.4	+0.4	27		8		53	0	0		
Ismailia	1015.8	-1.3	-2.7	—	0	0	15.8	+0.3	29	+3	12	+1	61				
Port Said	1015.5	-0.9	-3.4	—	0	0	12.6	-1.2	27	+1	8	-1	57				
Damietta	1014.7	-0.3	-1.8	NE	2	0	20.1	+2.0	33	+2	13	-1	34	0	0	1	
Mansoura	1013.8	+0.4	0.0	—	0	2	19.2	+1.2	32	+1	16	0	36	0	1	5	
Zagazig	1014.6	-2.5	-0.5	N	3	3	27.0	+2.7	28	0	23	+2	62	0	29	74	3
Benha	1010.8	-1.5	-1.5	N	1	0	24.5	+1.0	36	+1	21	+4	60	0	0	11	
Cairo	1009.5	+0.1	-2.0	NNE	1	3	25.0	+1.0	36	0	22	+6	34	0	33	37	
Helwan	1013.0	-0.8		E	1	0	16.5	+1.5	33	+1	8	-2	29	0	1	8	

جوبا Juba

General Situation

8 45 The depression which is now situated over the eastern Mediterranean has filled up considerably and pressure has risen generally particularly in the west.

حالة الجو العامة

قد امتلأ الانخفاض كثيرا وهو الآن فوق شرق البحر الأبيض وقد ارتفع الضغط خصوصا فوق الغرب

30	SW	
25	WSW	
40	SW	
70	WSW	

Forecast for 24 hours from noon to-day

Moderate to fresh winds chiefly westerly on the coast and southwesterly inland.
Some low cloud.
Further light showers probable in the north.
Cool and unsettled but improving.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم

رياح بين المعتدلة والنشيطة أكثرها غربية على الساحل وجنوبية غربية في الداخل
يظهر بعض السحاب المنخفض
يحتمل تساقط رذاذ الخير في الشمال
الطقس متقلب ومائل للبرودة إلا أنه يتحسن

STATION	Humidity Mean of Day Yester-day	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yester-day	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	61	-4	13.5	+0.8
Ezbekiyah	57	-15	14.1	+1.9
Giza	59	-17	14.3	—
Helwan	47	-13	14.1	+3.3

NOTE. A dash means that figures are not available.

Terms of Subscription. By inland Post, PT 100 annually
Abroad PT 150 "

Remarks

Wadi Halfa River Gauge Reading for 23-11-30 published on 24-11-30 should read 2.98 instead of 2.91 m.

صحة قراءة مقياس النهر بوادي حلفا يوم ٢٣/١١/٣٠ المذكورة بتقرير يوم ٢٤/١١/٣٠ هي ٢٫٩٨ بدلا من ٢٫٩١ متر

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
14-12	1390	987
13-12	1388	1070

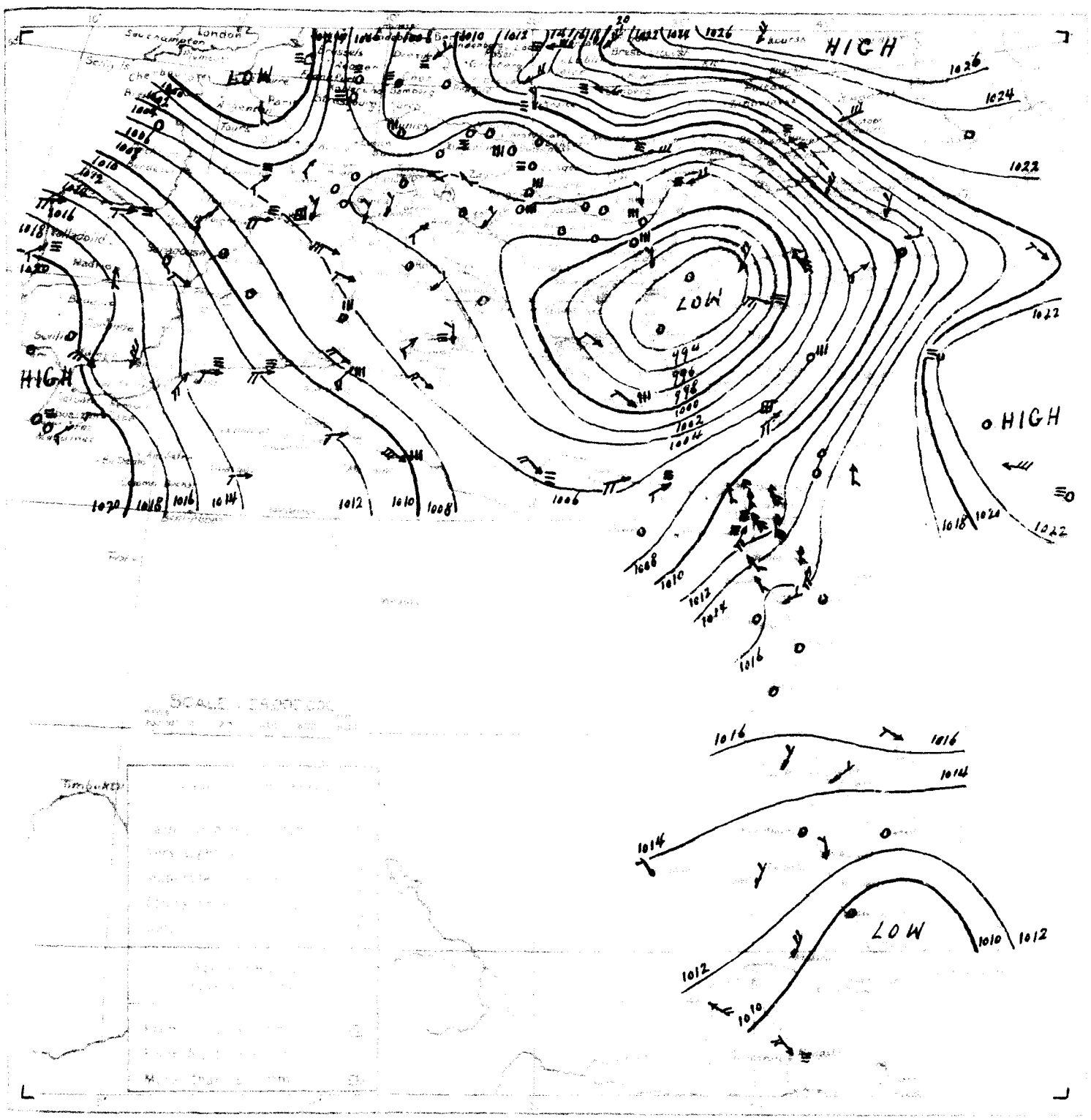
GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	12-12	1.62	0.00	11.63	0.00
Malakal	13-12	11.08	-1.05	11.12	-1.02
Roseires	13-12	12.72	-0.18	12.75	-0.18
Sennar Res.	12-12	20.70	--	20.70	—
Makwar	12-12	5.32	-1.36	5.34	-1.36
Khartoum	14-12	11.17	-0.65	11.17	-0.67
Kh. el Girba					
Atbara	14-12	10.63	-0.53	10.65	-0.53
Wadi Halfa	14-12	2.37	-0.83	2.38	-0.85
Aswan Res.	14-12	111.46	—	111.49	—
" D.S.	14-12	86.62	-0.23	86.62	-0.26
El Leithi	14-12	18.53	-0.48	18.55	-0.51
Roda (Cairo)	14-12	16.02	-0.04	16.06	-0.00
Nasser الناصر	10-12	7.05	-2.73	7.11	-2.74

PRINTED AT THE SURVEY OF EGYPT 1930(29/560/1)

BLIC WORKS
ARTMENT.

ER REPORT.

١٩٣٠ -١٢ -١٣ Barometer and Wind at 8 a.m. Yesterday 13 - 12 - 1930



١٩٣٠ -١٢ -١٣ From Observations taken at 8 a.m. yesterday 13 - 12 - 1930

	STATION	Barometer	Temperature	Temperature	Wind	Wind	Wind	Temperature	Temperature	Temperature	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall
MEDITERRANEAN	ROME	1005.1	+4.4	-10.1	N	1	4	2	-2	11	—	1	—	70	—		269	—
MEDITERRANEAN	MALTA	1005.4	+10.6	-11.8	NW	4	3	13	-3	16	-1	12	0	50	0	144	182	3
MEDITERRANEAN	ATHENS	997.1	-3.1	-20.0	NW	2	4	7	-4	—	—	—	—	70	—		137	
MEDITERRANEAN	CANDIA	999.6	-3.8	-19.1	NW	2	2	16	+1	22	+5	14	+3		7	168	157	4
MEDITERRANEAN	LIMASSOL	1007.5	-1.2	-10.0	SW	4	4	20	+4	21	+2	14	+5	—	13	92	133	6
EGYPT and SUDAN	Atbara العطبره	1014.8	+0.5	+0.4	ENE	2	0	20.4	+1.4	30	-2	13	-2	47	0	0	1	—
EGYPT and SUDAN	Kassala كسلا	1012.3	0.0	0.0	S	1	0	23.5	+0.5	32	-3	18	0	71	0	0	11	—
EGYPT and SUDAN	Wad Medani وادمدني	1012.2	-1.7	-0.8	N	3	0	22.0	-0.5	33	-1	—	—	43	0	8	13	—
EGYPT and SUDAN	Juba جوبا	—	—	—	NW	5	3	26.0	+0.5	37	—	—	—	52	4	67	135	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to morrow

Time of sunrise 06 44

sunset 16 57

From Observations taken at 8h. to-day.

Monday 15th December, 1930 ١٩٣٠ الاثنين ١٥ ديسمبر

STATION	Barometer Reduced 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 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 yesterday	Rainfall Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1020.7	+7.1	+2.9	WNW	1	0	13.3	+1.0	18	—	11	—	81	0	4	26	3
[illegible]	1021.0	+7.1	+2.5	WNW	3	0	11.4	-0.8	19	-1	10	0	81	0	33	52	3
[illegible]	1021.4	+5.4	+2.7	SSW	1	3	15.5	+1.3	20	0	13	+1	74	dr.	59	66	2
[illegible]	1020.7	+7.3	+3.3	WSW	3	0	13.9	-2.1	22	+2	12	0	86	0	25	22	2
	—	—	—	S	1	2	13.6	-3.1	23	+3	12	+2	87	6	70	102	—
	1017.0	+5.5	+0.6	SSE	1	0	20.2	+2.0	22	+2	14	+4	66	4	146	198	3
	1021.4	+8.0		S	1	0	10.8	-2.2	21		9		77	0	20		
	1022.0	+7.4	+3.1	S	2	0	12.0	-4.0	23	+2	11	+2	76	0	4	7	
	1022.0	+7.2	+2.4	—	0	0	11.5	-4.6	24	+4	8	0	85	0	8	6	
	1022.2	+7.0	+3.6	—	0	0	12.0	-2.7	22	+2	10	0	73	0	2	6	
	1019.0	+6.4	-0.6	—	0	0	8.5	-2.5	—	—	—	—	83	0	0	2	
	1019.2	+6.2	+0.2	E	1	0	14.0	-5.9	25	+3	12	0	71	0	0	11	0
	1019.9	+5.5	+2.2	NNW	3	0	19.8	-2.0	26	+3	16	+6	43	0	0	7	3
	1019.6	+5.4		WNW	5	0	17.0	-3.0	27		13		53	0	0	—	3
	1019.4	+4.7		N	5	0	20.2	-0.8	26		18		48	0	—		5
	1022.3	+6.8	+3.2	W	1	0	10.0	-5.0	23	+2	8	+1	87	0	0		
	1022.8	+4.8		NNW	1	0	10.5	-6.0	25	+4	8	0	91				
	1022.8	+6.6	+2.8	ESE	2	0	14.4	-0.8	24	+3	10	+2	67	0	0		
	1021.4	+5.2		NNW	2	0	13.8	-0.3	29	+5	11	+2	68				
	1021.3	+5.9		N	1	0	16.0	+1.6	28		11		56	0	0		
	1020.6	+4.8	+2.0	NNE	1	0	16.9	+1.1	29	+4	13	+2	50				
	1018.8	+3.3	-0.2	NNE	1	0	14.0	+1.4	30	+5	10	+1	51				
	1016.4	+1.7	-0.2	NE	2	0	18.6	-1.5	34	+3	14	0	35	0	0	1	
	1015.2	+1.4	+1.3	NNE	1	1	21.0	+1.8	35	+4	19	+3	38	0	1	5	
	1016.7	+2.1	+1.5	NW	3	3	26.9	-0.1	30	+2	24	+3	78	0	29	75	3
	1009.5	0.0	-2.1	NNE	1	0	27.5	+2.5	—	—	22	+6	47	0	33	37	
	1012.2	-1.1	-3.1	NNE	3	1	23.9	+4.1	31	0	9	-3	27	0	17	19	
	1011.0	-0.6	-0.2	NE	2	1	29.0	+2.0	38	+2	19	+2	24	tr.	103	93	

General Situation

8 45

The depression has now reached Syria. A high pressure system has formed over Egypt. There is a deep depression over Italy with a secondary east of Malta.

الحالة العمومية

وصل الانخفاض الآن الى الشام وقد تكونت منطقة من الضغط المرتفع على مصر ويوجد انخفاض عميق على ايطاليا وآخر ثانوى شرقى مالطا.

6h.	5	SW
9h.	15	N
12h.	10	NNW
15h.	20	NW
18h.	35	NW

Forecast for 24 hours from noon to-day

Light to moderate winds, westerly on the coast, variable inland. Clear or occasional medium cloud. Little change in temperature.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح ما بين الخفيفة والمعتدلة غربية على الساحل مختلفة الاتجاه فى الداخل. السماء صحو أو تظهر بها بعض السحب المتوسطة أحيانا. ولا تتغير درجة الحرارة الا قليلا.

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	62	-3	13.3	+0.7
Ezbekiya	66	-6	13.4	+1.4
Giza	71	-5	13.3	—
Helwan	67	+7	12.7	+2.0

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
14.12	1390	987
13.12	1388	1070

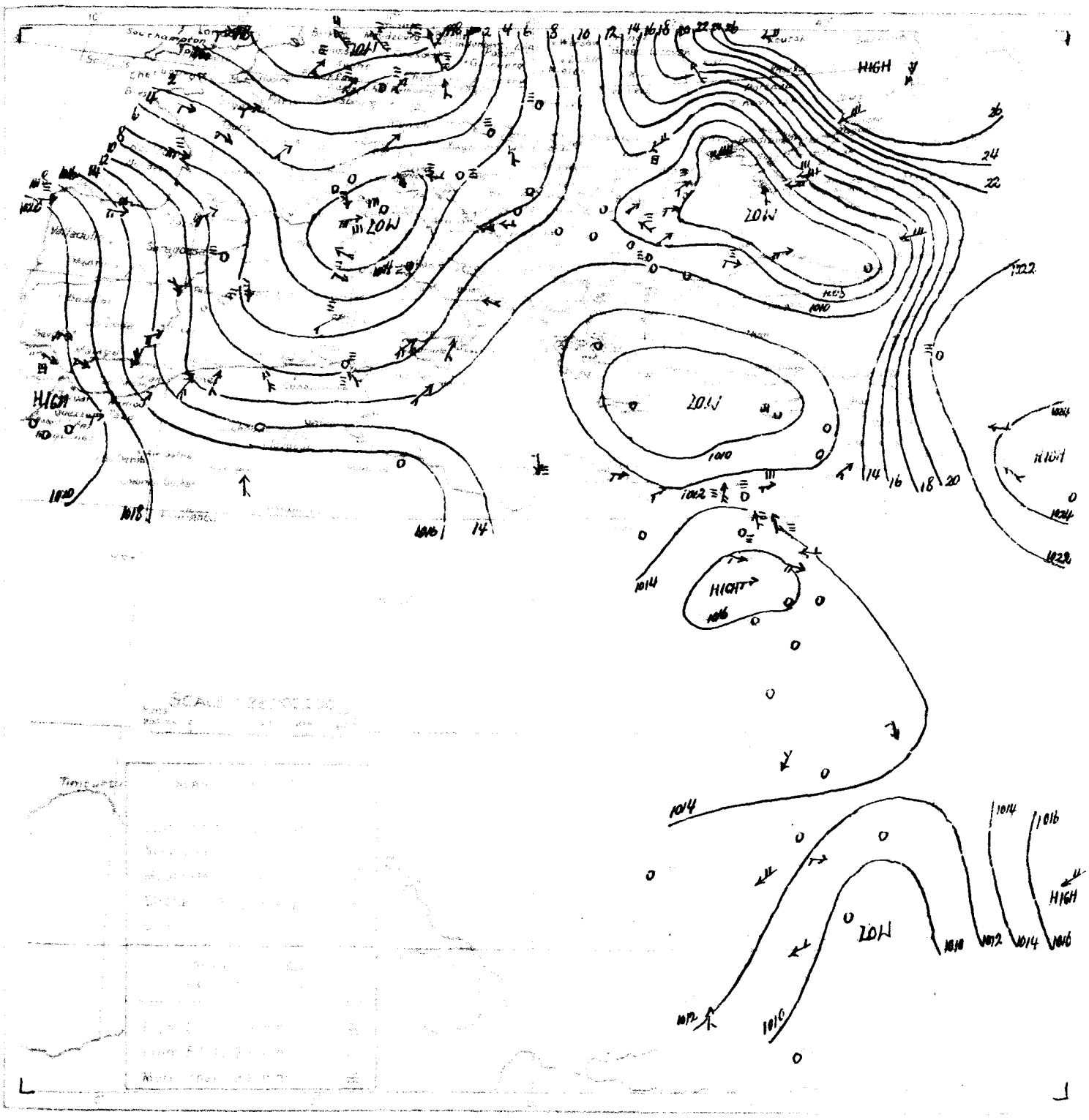
GAUGE	Date 1930	Reading m	Diff. from normal m	Previous Reading m	Diff. m
Mongalla	13.12	11.62	+0.01	11.62	0.00
Malakal	14.12	11.05	-1.06	11.08	-1.05
Roseires	15.12	12.67	-0.16	12.69	-0.18
Sennar Res.	14.12	20.70	—	20.70	—
Makwar	14.12	5.40	-1.23	5.36	-1.29
Khartoum	14.12	11.17	-0.65	11.17	-0.67
Kh. el Girba					
Atbara	15.12	10.63	-0.51	10.63	-0.51
Wadi Halfa	15.12	2.36	-0.82	2.37	-0.81
Aswan Res.	14.12	111.46	—	111.49	—
" D.S.	14.12	86.62	-0.23	86.62	-0.21
El Leithi	14.12	18.53	-0.48	18.55	-0.51
Roda (Cairo)	15.12	15.91	-0.11	16.02	-0.01
Nasser	12.12	7.04	-2.64	7.04	-2.61

PRINTED AT THE SURVEY OF EGYPT 1930 (29/569/1)

BLIC WORKS
ARTMENT

ER REPORT.

٣٠-١٢-١٤ Barometer and Wind at [illegible] Yesterday 14.12.30.



٣٠-١٢-١٤ From Observations taken at [illegible] 14.12.30.

	STATION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MEDITERRANEAN	ROME	1005.4	+0.3	-9.8	E	1	5	9	+7	11		2		—	4		274	—
	MALTA	1011.8	+6.4	-5.3	SW	2	0	13	0	16	-1	11	-1	80	0	144	130	1
	ATHENS	1010.2	+13.1	-6.9	NE	1	0	8	+1	—	—	—	—	70	—		139	
	CANDIA	1009.0	+9.4	-9.7	SW	1	3	11	-5	22	+5	9	-2		0	168	160	3
	LIMASSOL	1009.0	+15	-8.5	—	0	3	16	-4	21	+2	12	+4		54	146	136	1
EGYPT and SUDAN	Albara عطبره	1015.4	+0.6	+0.9	E	1	0	20.5	+0.1	31	-1	15	0	54	0	0	1	—
	Wad Madani وادمدني	1011.4	-0.8	-1.6	W	2	0	24.0	+2.0	35	+1	—	—	35	0	8	13	—
	El Obeid الابيض	1013.3	+0.2	-1.9	NE	4	4	19.8	-1.2	31	0	10	-2	27	0	17	19	—
	Makalal المولال	1011.6	+0.4	+0.4	NE	2	1	27.0	+3.2	36	0	20	+3	20	0	103	93	—
	Wau واو	1013.1	+1.2	+2.0	S	2	0	23.0	-1.0	37	+2	18	0	52	0	101	146	—
	Juba جوبا	—	—	—	NNW	1	0	26.0	0.0	36	—	—	—	66	0	67	136	—

06 45
16 57

Tuesday 16th December, 1930 — الثلاثاء ١٦ ديسمبر

1022·0	+0·6	+3·3	SSE	1	4	14·2	-1·3	24	+4	12	0	78	0	59	68	3
1021·6	+0·9	+4·1	SE	4	3	17·2	+3·3	22	+2	14	+2	81	0	25	23	3
—	—	—	—	0	1	13·1	-0·5	21	+1	10	0	87	0	70	106	
1022·0	+5·0	+5·6	SSE	1	0	16·3	-3·9	21	+1	12	+2	60	0	146	204	3
1020·2	-1·2		—	0	4	10·0	-0·8	23		8		98	0	20		
1021·5	-0·5	+2·6	WNW	1	8	10·8	-1·2	22	+1	10	+1	84	0	4	7	
1021·8	-0·2	+2·1	N	1	3	10·1	-1·4	23	+3	6	-2	96	0	8	6	
1021·5	-0·7	+2·9	—	0	4	12·5	+0·5	21	+1	11	+1	71	0	2	6	
1020·8	+1·6	+1·8	N	2	0	14·0	0·0	22	0	12	+1	78	0	0	11	2
1020·3	+0·4	+2·6	E	2	0	13·2	-6·6	23	+1	9	-1	73	0	0	7	1
1020·2	+0·6		WNW	5	0	16·3	-0·7	23		10		59	0	0		3
1019·5	+0·1		W	3	0	19·2	-1·0	24		15		44	0	—		3
1021·8	-0·5	+2·6	E	1	0	8·8	-1·2	22	+1	7	0	89	0	0		
1021·2	-1·6		NNW	2	0	10·0	-0·5	21	0	6	-2	87				
—	—	—	WSW	2	0	11·0	-3·4	22	+1	8	0	63	0	0		
1021·5	+0·1		N	3	0	10·9	-2·9	27	+3	9	0	47				
1021·2	-0·6		—	0	0	14·0	-2·0	25		5		60	0	0		
1020·6	0·0	+2·0	NNE	1	0	14·3	-2·6	26	+1	12	+1	54				
1019·1	+0·3	+0·1	—	0	0	13·6	-0·4	27	+2	10	+1	50				
1013·4	-1·8	-0·5	NNE	1	0	23·1	+2·1	35	+4	20	+4	41	0	1	5	
1017·2	+0·5	+2·0	N	4	3	26·3	-0·6	31	+3	23	+2	74	drops	29	76	4
1008·2	-1·3	-3·4	NNE	1	0	29·0	+1·5	—	—	20	+4	40	0	33	37	
1010·8	-0·2	-0·5	NNE	1	0	29·3	+0·3	38	+2	21	+4	28	trace	103	93	
1012·0	-1·6	+0·9	S	2	1	24·0	+2·0	35	0	19	+1	60	0	101	146	

جوبا Juba

8 30 Egypt is still an area of high pressure but the system is weakening. The depression over Italy has deepened and pressure west of Egypt is rapidly falling.

لا تزال مصر منطقة ارتفاع ولكنه آخذ في الاضمحلال وقد ازداد الانخفاض الذي فوق ايطاليا عمقا والضغط آخذ في الهبوط بسرعة في غرب مصر

15	SW
10	SE
10	SSW
25	SW
30	SW

Light to moderate winds chiefly southerly. High cloud increasing. Temperature about normal. Further outlook :- Becoming unsettled and cooler.

رياح بين الخفيفة والمعتدلة أكثرها جنوبية - يزداد السحاب المرتفع - درجة الحرارة حوالي المعدل - وفيما بعد يضطرب الطقس وتنخفض درجة الحرارة

[illegible]	68	+3	14·9	+2·4
[illegible]	71	-1	12·2	+0·3
[illegible]	73	-3	12·4	—
[illegible]	57	-3	11·5	+0·9

Note. A dash means that figures are not available.

Terms of Subscription: Inland Post, P.T. 100 annually. Abroad P.T. 150

Remarks

Discharge at Aswan as measured by the sluices

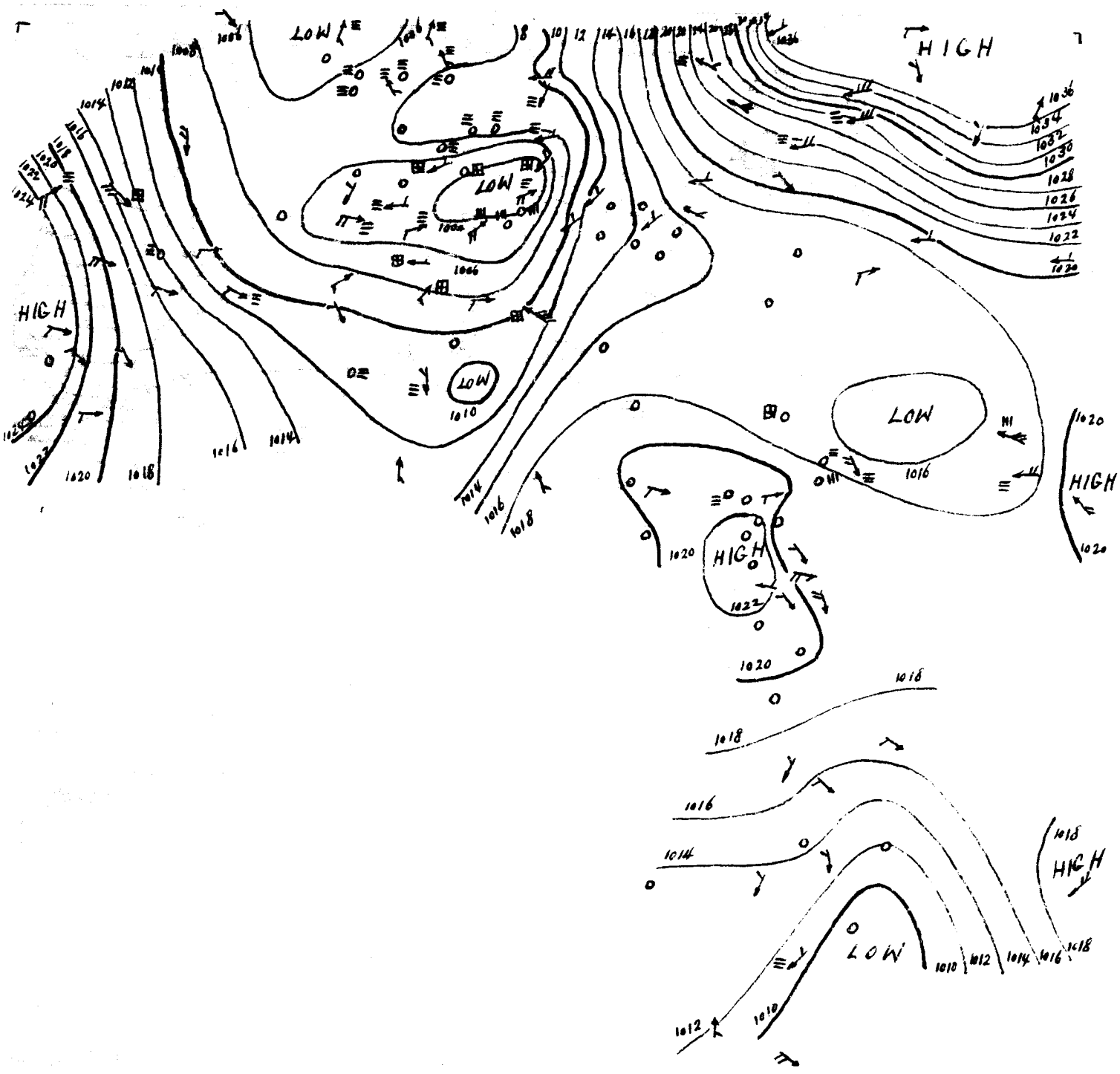
16-12	1388	983
15-12	1387	995

GAUGE	Date 1930	Reading	Diff. from Previous	Reading	Diff. from Previous
Mongalla	13-12	11·62	+0·01	11·62	0·00
Malakal	15-12	11·02	-1·08	11·05	-1·06
Rokerres	16-12	12·65	-0·15	12·67	-0·16
Sennar Rec	14-12	20·70	—	20·70	—
Makwar	14-12	5·40	-1·23	5·36	-1·29
Khartoum	15-12	11·15	-0·64	11·17	-0·65
Kh. el Girba					
Atbara	15-12	10·63	-0·51	10·63	-0·53
Wadi Halfa	15-12	2·36	-0·82	2·37	-0·83
Aswan Rec	16-12	111·37	—	111·41	—
" D.S	16-12	86·62	-0·18	86·62	-0·20
El Leithi	16-12	18·45	-0·47	18·48	-0·49
Rode (Cairo)	16-12	16·00	+0·02	15·91	-0·11
Nesser النصر	14-12	6·98	-2·32	7·01	-2·54

PRINTED AT THE SURVEY OF EGYPT 1929/30

١٩٣٠ - ١٢ - ١٥

15 - 12 - 1930



١٩٣٠ - ١٢ - ١٥

15 - 12 - 1930

		1007.9	+2.5	-7.5	E	2	2	7	-2	12		7		80	27		275	
		1010.4	-1.4	-6.7	N	2	4	16	+3	18	[illegible]	16	+5	80	4	148	188	2
		1016.3	+6.1	-0.3	—	0	4	11	+3	—	—	—	—	70	—		141	
		1019.2	+10.2	+0.4	SW	1	2	12	+2	22	+5	9	-2		0	168	163	2
		1016.2	+7.2	-1.3	—	0	0	16	0	21	+2	9	+1		24	170	140	1
Atbara	العطبره	1014.7	-0.7	+0.2	NW	2	2	22.0	+1.5	33	+2	19	+4	50	0	0	1	—
Kassala	كسلا	1012.0	+1.2	-0.3	—	0	3	25.0	+0.5	35	0	23	+6	61	0	0	11	—
Medani	ودمدني	1012.7	+1.3	-0.4	N	2	1	25.5	+1.5	37	+3	—	—	26	0	8	13	—
El Fasher	الفاشر	1013.8	+0.8	—	NNW	1	0	26.5	+4.0	37	+6	9	-1	26	0	1	8	—
Wau	واو	1013.6	+0.5	+2.5	S	2	0	22.0	-1.0	36	+1	16	-2	70	0	101	146	—
Juba	جوبا	—	—	—	NW	5	0	25.5	-0.5	37	—	—	—	62	0	67	136	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO to-morrow

Time of sunrise 06 45

sunset 16 57

From Observations taken at 8h. to-day.

Wednesday 17th December, 1930 ١٩٣٠ الاربعاء ١٧ ديسمبر

Stations	Barometer Reduced to 0° Sea level	Barometer Diff. from yesterday	Barometer Diff. from normal	Wind Direction	Wind Force	State of Sky	Temperature At 8h.	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 Normal since 1st Sept.	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1017.5	+0.1	-0.2	—	0	0	14.2	+1.3	17	—	12	—	75	0	4	26	0
	1018.4	-1.6	-0.1	WSW	2	0	14.3	+2.1	20	0	12	+2	64	0	33	54	2
	1019.6	-2.4	+0.4	S	1	4	15.4	+1.2	21	+1	13	+1	69	0	59	70	2
	1019.6	-2.0	+2.1	WSW	1	4	16.4	-0.8	20	0	13	+1	69	0	25	23	1
	—	—	—	—	0	2	13.7	+0.6	24	+4	12	+2	73	0	70	111	
	1019.5	-2.5	+3.1	SSW	1	2	16.8	+0.5	21	+1	12	+2	60	0	146	211	2
	1018.4	-1.8		N	1	4	14.1	+4.1	21		9		76	0	20		
	1019.4	-2.1	+0.4	SSE	3	4	14.5	+3.7	20	-1	10	+1	53	0	4	8	
	1019.5	-2.3	-0.2	SE	2	3	14.0	+3.9	21	+1	10	+2	65	0	8	7	
	1020.0	-1.5	+1.4	SE	2	4	14.0	+1.5	20	0	13	+3	67	0	2	7	
	1019.9	+3.3	+0.3	W	1	0	13.0	+1.5	—	—	—	—	77	0	0	3	
	1018.7	-2.1	-0.3	E	1	1	16.4	+2.4	23	+1	12	+1	60	0	0	12	0
	1019.1	-1.2	+1.4	E	2	3	14.3	+1.1	23	+1	9	-1	52	0	0	7	2
	1018.6	-1.6		WNW	5	0	16.3	0.0	25		16		64	0	0		3
	1019.0	-0.5		NW	3	0	21.9	+2.7	24		16		51	0	—		3
	1020.0	-1.8	+0.8	SW	1	0	11.2	+2.4	21	0	9	+2	85	0	0		
	1020.5	-0.9		WNW	1	0	10.5	+0.5	22	+2	8	0	88				
	1020.6	—	+0.5	SSW	2	2	10.5	-0.5	22	+1	8	0	57	0	0		
	1019.9	-1.6		NNE	3	1	13.5	+2.6	26	+2	10	+1	40				
	1019.8	-1.4		—	0	6	14.2	+0.2	27		6		50	0	0		
	1019.2	-1.4	+0.5	N	1	0	16.2	+1.9	28	+3	12	+1	56				
	1018.3	-0.8	-0.7	—	0	0	12.2	-1.4	29	+4	8	-1	39				
	1013.0	-0.4	-0.9	NE	1	0	23.9	+0.8	34	+4	21	+5	58	0	1	5	
	1017.2	0.0	+2.0	N	3	1	25.9	-0.4	29	+1	23	+2	74	0	29	76	3
	1012.0	+1.3	-0.4	E	2	0	25.5	-1.0	36	+2	23	+6	65	0	0	11	
	1008.2	0.0	-3.4	NNE	1	0	27.5	-1.5	—	—	22	+6	35	0	33	37	
	1010.3	-0.5	-1.0	N	1	0	28.2	-1.1	37	+1	21	+4	42	0	103	93	
JUBA جوبا																	

General Situation

8 30

A shallow depression has passed north of Egypt and is now situated near the coast of Palestine. Pressure over Egypt is rising but is very unsteady. There are depressions over the western Mediterranean, the Adriatic, and Bulgaria.

مر انخفاض ضئيل شمال مصر ويقع الآن بالقرب من ساحل فلسطين - والضغط على مصر في صعود ولكنه مضطرب وتوجد انخفاضات على غرب البحر الابيض المتوسط وعلى الادرياتيك وعلى بلغاريا .

1000	30	SSW
1500	15	W
2000	10	W
2500	15	WSW
3000	10	WSW

Forecast for 24 hours from noon to-day

Light to moderate winds, westerly on the coast, Southerly inland.
Occasional high cloud.
Little change in temperature.

تنبؤات الطقس لمدة ٢٤ ساعة من ظهر اليوم الى ظهر غد

رياح بين الخفيفة والمعتدلة غربية على الساحل جنوبية في الداخل - تظهر بعض السحاب العالي احيانا - ولا تتغير الحرارة الا قليلا .

STATION	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff. from normal
	%	%	°C	°C
Alexandria	64	-1	13.6	+1.2
Ezbekiya	75	+3	12.0	+0.2
Giza	87	+11	12.2	—
Helwan	52	-8	11.7	+1.2

NOTE. A dash means that figures are not available

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec

	1930	1929
17.12	1395	987
16.12	1386	983

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	13.12	11.62	+0.01	11.62	0.00
Malakal	17.12	10.90	-1.11	10.99	-1.09
Roseires	17.12	12.66	-0.11	12.65	-0.15
Sennar Res.	16.12	20.70	—	20.70	—
Makwar	16.12	5.31	-1.27	5.38	-1.22
Khartoum	16.12	11.13	-0.64	11.15	-0.64
Kh. el Girba					
Atbara	17.12	10.63	-0.48	10.63	-0.50
Wadi Halfa	17.12	2.32	-0.80	2.34	-0.82
Aswan Res.	17.12	111.34	—	111.37	—
" D.S.	17.12	86.62	-0.16	86.62	-0.18
El Leithi	17.12	18.43	-0.43	18.45	-0.47
Roda (Cairo)	17.12	15.97	+0.03	16.00	+0.02
Nasser	15.12	6.95	-2.48	6.98	-2.52

PRINTED AT THE SURVEY OF EGYPT 1930 (29/565/1)

BLIC WORKS
ARTMENT.
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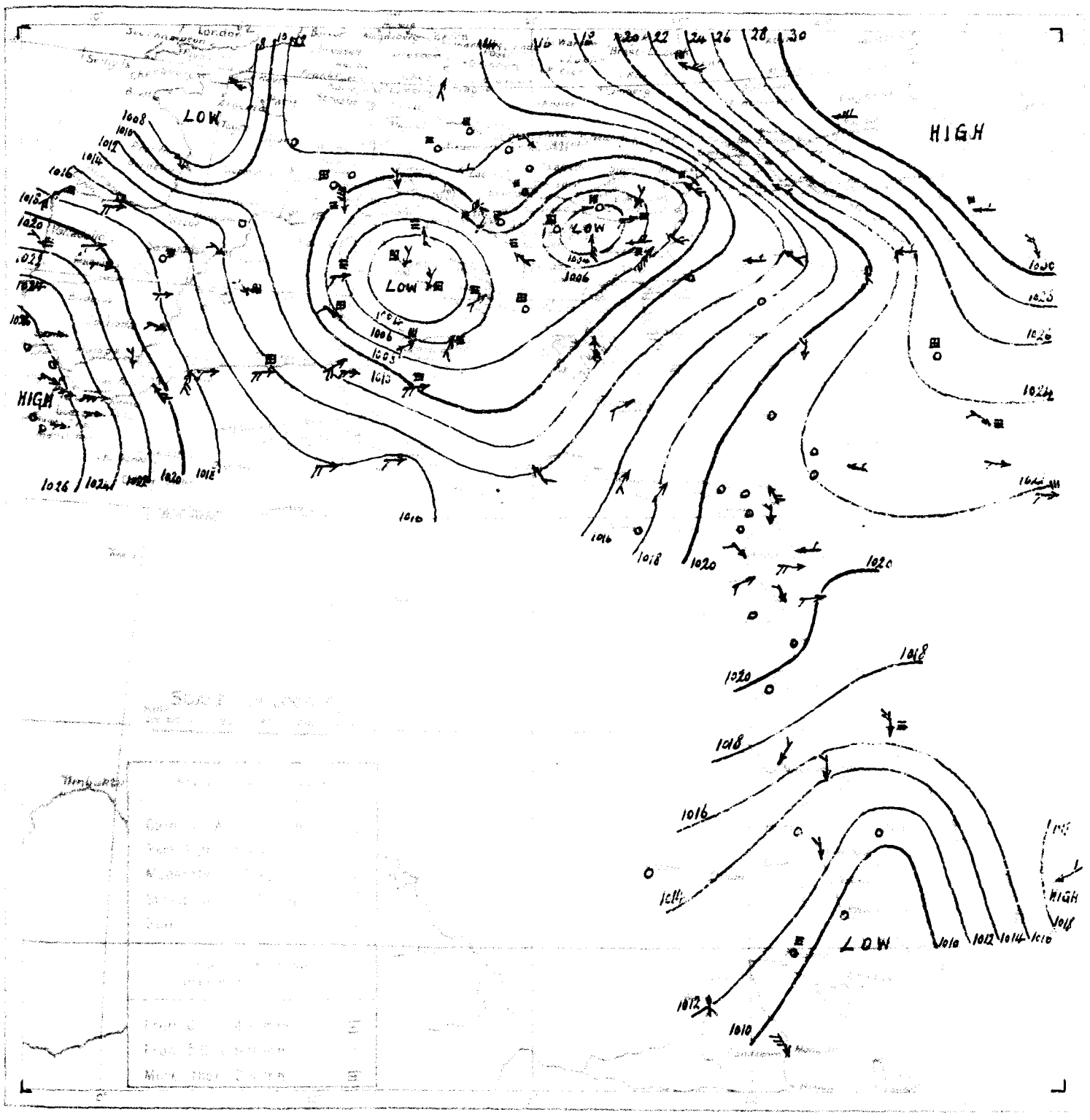
.٣٠ - ١٢ - ١٦ Barometer and Wind at 8 h Yesterday 16.12.30.



.٣٠ - ١٢ - ١٦ From Observations taken at 8 h yesterday 16.12.30.

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in 24 hours	Barometer: Difference from Normal	Wind: Direction	Wind: Force	State of Sky	Temperature: 8 h	Temperature: Change in 24 hours	Temperature: Max.	Temperature: Difference from Normal	Temperature: Min.	Temperature: Difference from Normal	Temperature: Max.	Temperature: Min.	Temperature: Difference from Normal	Temperature: Max.	Temperature: Min.	Temperature: Difference from Normal	Temperature: Max.	Temperature: Min.	Temperature: Difference from Normal
		mb	mb	mb				°C	°C	°C	°C	°C	°C									
MEDITERRANEAN	ROME	1003.5	-4.4	-11.9	N	3	5	7	0	12	—	7	—	80	23	—	278	—				
	MALTA	1008.9	-1.5	-8.2	W	5	5	12	-4	16	0	11	0	70	3	151	191	3				
	ATHENS	1009.3	-7.0	-7.8	S	4	5	15	+4	—	—	—	—	80	—		143	—				
	CANDIA	1015.6	-3.6	-3.2	SW	3	3	18	+5	20	+3	—	—		0	168	166	3				
	LIMASSOL	1020.6	+4.4	+3.1	—	0	1	14	-2	21	+3	11	+3	—	0	170	144	1				
EGYPT and SUDAN	Sollum السلوم	1017.4	-3.3	-0.3	SSW	3	3	12.4	-0.9	17	—	11	—	80	0	4	26	5				
	Matruk مطروح	1020.0	-1.0	+1.5	SSW	3	4	12.2	+0.8	22	+2	10	0	74	0	33	53	1				
	Siwa سيوه	1016.6	-2.4	-3.0	ENE	1	2	11.5	+3.0	—	—	—	—	77	0	0	2	—				
	Merowe مروى	1016.2	-0.2	-0.4	NE	2	0	21.1	+2.5	34	+4	16	+3	36	0	0	1	—				
	Atbara العطبره	1013.4	-1.3	-1.2	N	2	0	23.5	+1.5	35	+4	20	+5	51	0	0	1	—				
	Kassala كسلا	1010.7	-1.3	-1.7	—	0	0	26.5	+1.5	34	0	22	+5	56	0	0	11	—				
	Wad Medani ودمدني	1012.6	-0.1	-0.5	N	2	0	27.5	+2.0	38	+4	—	—	19	0	8	13	—				
	El Fasher الفاشر	1014.0	+0.2	—	ENE	1	0	18.0	-2.5	34	+3	8	-2	20	0	1	8	—				
	Juba جوبا	—	—	—	NW	6	1	26.5	+1.0	38	—	—	—	63	0	67	136	—				

1417 F.C.

MINISTRY
PHYSICA

DAILY WE

CAIRO to-morrow

Time of sunrise 06 45

sunset 16 57

From Observations taken at 8h. to-day.

Thursday 18th December, 1930 ١٩٣٠ ١٨ ديسمبر الخميس

	Barometer: Reduced to 0° sea level	Change in past 24 hours	Difference from Normal	Wind: Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1023·2	+5·7	+7·4	—	0	1	14·6	+0·4	20	—	13	—	97	0	4	26	1
	1023·6	+5·2	+5·1	—	0	3	15·2	+0·9	20	+1	13	+3	81	0	33	55	1
	1023·4	+3·8	+4·6	N	1	4	19·1	+3·7	25	+5	15	+3	77	0	59	71	3
	1022·4	+2·8	+4·7	ENE	1	8	15·9	−0·5	23	+3	13	+1	89	0	25	24	0
	—	—	—	—	0	0	13·6	−0·1	22	+2	10	0	72	0	70	115	—
	1020·8	+1·3	+4·4	SSE	1	0	16·9	+0·1	23	+3	12	+2	58	0	146	217	1
	1023·1	+4·7		NNW	1	4	11·3	−2·8	24		10		41	0	20		
	1022·6	+3·2	+3·6	NNW	1	8	12·0	−2·5	24	+3	10	+1	89	0	4	8	
	1022·4	+2·9	+2·7	N	2	8	11·6	−2·4	24	+4	9	+2	94	0	8	7	
	1022·6	+2·6	+4·0	—	0	4	13·1	−0·9	23	+3	11	+2	61	0	2	7	
	1021·2	+1·3	+1·6	—	0	2	15·3	+2·3	—	—	—	—	80	0	0	3	
	1021·1	+2·4	+2·1	S	3	4	14·5	−1·9	23	+2	13	+2	62	0	0	12	2
	1018·8	−0·3	+1·0	—	0	4	17·0	+2·7	24	+2	11	+1	35	0	0	7	1
	1018·2	−0·4		NW	6	3	19·4	+3·1	24		12		21	0	0		4
	1017·8	−1·2		NNW	3	0	22·6	+0·7	25		19		26	0	—		3
	1022·2	+2·2	+3·0	NW	1	0	13·0	+1·8	24	+3	10	+3	77	0	0		
	1021·2	+0·9		WNW	2	2	12·0	+1·5	24	+4	10	+2	83				
	1021·1	+0·5	+0·9	WSW	3	3	12·6	+2·1	25	+4	10	+3	77	0	0		
	1019·4	−0·5		WNW	2	4	14·0	+0·5	26	+2	10	+1	65				
	1019·0	−0·8		NNE	1	8	17·3	+3·1	27		9		34	0	0		
	1017·6	−1·6	−1·1	NNE	1	3	19·0	+2·8	28	+3	15	+4	36				
	1016·0	−2·3	−3·0	—	0	0	16·2	+4·0	29	+4	12	+3	47				
	1011·6	−1·4	−2·4	NE	1	0	23·0	−0·9	34	+4	20	+4	54	0	1	5	
	1015·8	−1·4	+0·5	N	3	1	26·3	+0·4	30	+2	23	+2	77	0	29	77	3
	1008·0	−0·2	−3·7	NNE	1	0	25·0	−2·5	—	—	18	+2	34	0	33	37	
جوبا Juba	1012·7	+0·1	+1·5	SE	2	0	27·0	0·0	38	+3	21	+3	49	0	101	146	

General Situation

8 45

A high pressure system extends from central Europe to Egypt and the pressure over Egypt and the eastern Mediterranean has strengthened.
A depression is situated over Tunis but is filling up.

هناك انخفاض يمتد من أواسط أوروبا ومصر وقد ازداد الضغط فوق مصر وشرق البحر الأبيض
ويوجد انخفاض فوق تونس ولكنه آخذ في الامتلاء

500	35	NNE
1000	10	ENE
1500	20	NE
2000	35	N
3000	50	NW

Forecast for 24 hours from noon to-day

On the coast light winds, chiefly northerly; inland light to moderate north & northeast winds.
At times much high cloud.
Temperature about normal.

رياح خفيفة أكثرها شمالية على الساحل ورياح خفيفة ومعتدلة بين شمالية وشمالية شرقية في الداخل
يكثر السحاب العالي أحياناً
ودرجة الحرارة حوالي المعدل

STATION	Humidity Mean of Day: Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	69	+4	15·0	+2·7
Ezbekiye	52	−20	12·3	+0·6
Giza	60	−16	12·5	—
Helwan	45	−15	11·9	+1·5

NOTE. A dash means that figures are not available.

Terms of Subscription. By mail and Post, PT 100 annually
Abroad PT 150 "

Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
17-12	1390	987
16-12	1388	983

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	15-12	11·60	+0·01	11·61	+0·01
Malakal	17-12	10·96	−1·11	10·99	−1·09
Roseires	18-12	12·66	−0·07	12·66	−0·11
Sennar Res.	17-12	20·69	—	20·70	—
Makwar	17-12	5·29	−1·27	5·31	−1·27
Khartoum	18-12	10·99	−0·75	11·13	−0·13
Kh. el Girba					
Atbara	17-12	10·63	−0·48	10·63	−0·50
Wadi Halfa	17-12	2·32	−0·80	2·34	−0·72
Aswan Res.	17-12	111·34	—	111·37	—
" D.S.	17-12	86·62	−0·16	86·62	−0·18
El Leithi	18-12	18·42	−0·43	18·43	−0·13
Roda (Cairo)	18-12	15·95	+0·03	15·97	+0·13
Nasser الناصر	17-12	6·86	−2·41	6·89	−2·46

PRINTED AT THE SURVEY OF EGYPT 1929(29/500/1)

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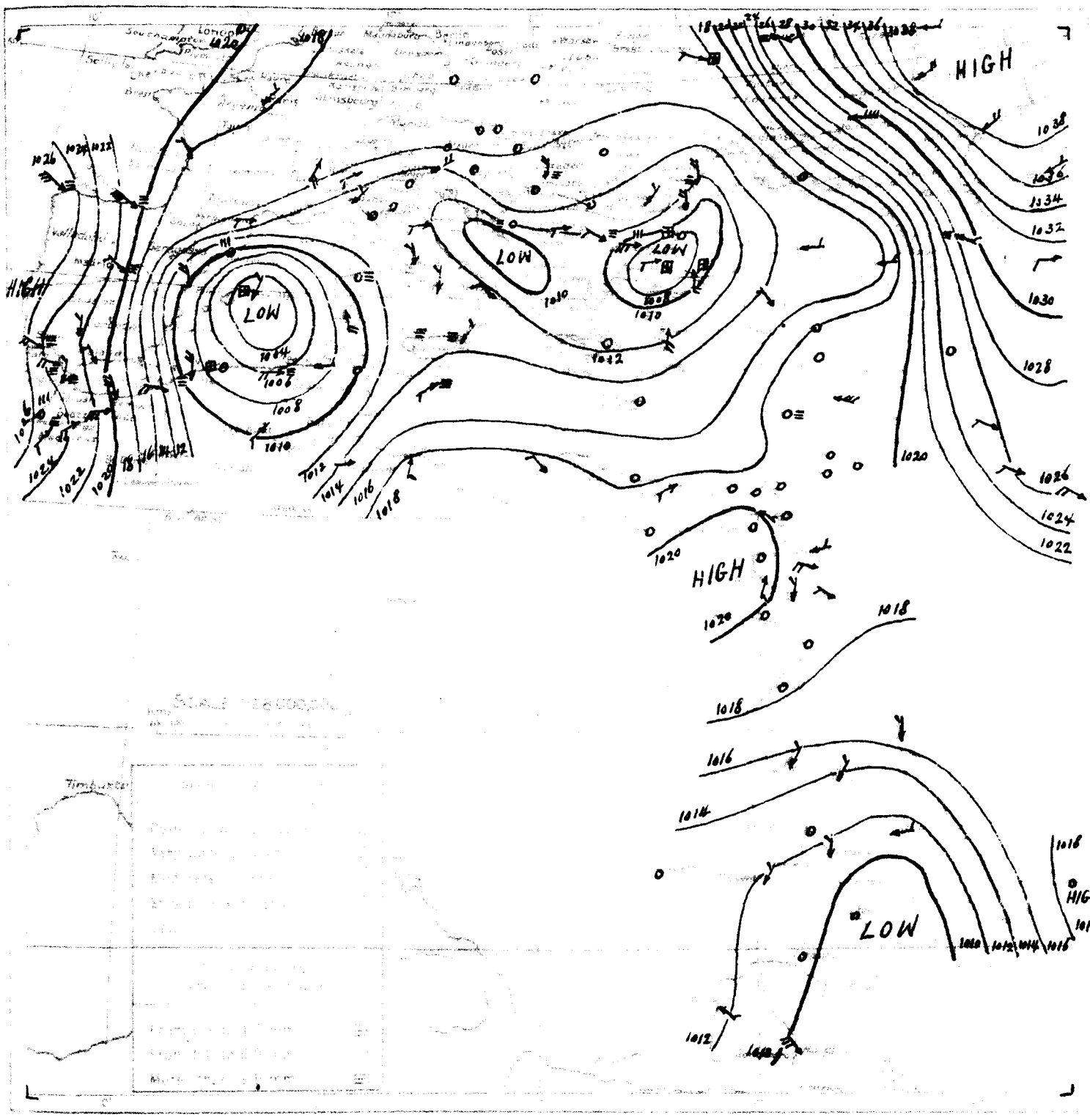
١٩٣٠ -١٢ -١٧ Barometer and Wind at [illegible] Yesterday 17 - 12 - 1930



١٩٣٠ -١٢ -١٧ From Observations taken at [illegible] 17 - 12 - 1930

	STATION	Barometer Mean Sea Level	Barometer Mean Daily Change	Barometer Mean Daily Range	Wind Direction	Wind Force	Cloud	Temperature Mean	Temperature Mean Daily Change	Temperature Mean Daily Range	Humidity Mean	Humidity Mean Daily Change	Humidity Mean Daily Range	Rainfall Amount	Rainfall Duration	Rainfall Total	Rainfall Total	Rainfall Days
		mb	mb	mb				°C	°C	°C	%	%	%	mm		mm	mm	
MEDITERRANEAN	ROME	1013·0	+9·5	-2·4	N	2	4	4	-3	9	—	3	—	80	—		280	—
	MALTA	1014·6	+5·7	-2·5	WSW	3	4	12	0	14	-2	9	-2	60	4	155	193	2
	ATHENS	1011·6	+2·3	-5·6	WNW	1	1	11	-4	—	—	—	—	70	—		146	
	CANDIA	1015·4	-0·2	-3·4	SW	1	1	16	-2	22	+5	13	+2		0	168	170	2
	LIMASSOL	1018·3	-2·3	+0·8	ENE	1	3	17	+3	20	+2	11	+3	—	trace	170	147	2
EGYPT and SUDAN	Meroue مروى	1015·2	-1·0	-1·4	NE	2	0	25·1	+4·0	35	+5	20	+7	33	0	0	1	—
	Atbara العطبره	1013·5	+0·1	-1·2	NE	3	0	25·3	+1·8	36	+5	20	+5	42	0	0	1	—
	Wad Medani ودمدنى	1010·6	-2·0	-2·5	N	3	0	26·0	-1·5	38	+4	—	—	36	0	8	13	—
	El Fasher الفاشر	1012·4	-1·6	—	NNW	1	1	18·0	0·0	35	+4	11	+1	32	0	1	8	—
	El Obeid الأبيض	1011·8	-0·2	-3·6	NE	3	0	24·7	+1·0	34	+3	11	-1	30	0	17	19	—
	Wau واو	1012·6	+0·6	+1·5	SE	2	1	27·0	+3·0	37	+2	20	+2	46	0	101	146	—
	Juba جوبا	—	—	—	NW	6	0	26·5	0·0	38	—	—	—	56	0	67	137	—

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 46

" sunset 58

From Observations taken at 8h. to-day.

Friday 19th December, 1930 ١٩٣٠ الجمعة ١٩ ديسمبر

	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 Yesterday	Difference from Normal	Minimum	Difference from Normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct 1 to yesterday	Normal from Oct 1 to yesterday	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	SOLLUM	1022.5	−0.4	+5.0	NNE	1	3	16.0	+1.4	—	—	13	—	98	0	4	27	1
	MATRUH	1022.0	−0.6	+4.5	ENE	2	0	18.2	+3.0	21	+2	15	+5	69	0	33	56	1
	ALEXANDRIA	1022.3	−1.1	+3.5	NE	1	1	19.1	0.0	25	+5	16	+4	81	0	59	73	2
	PORT SAID	1020.8	−1.6	+3.3	NE	3	8	19.6	+3.7	23	+3	16	+4	88	0	25	24	3
	GAZA	—	—	—	—	0	0	14.3	+0.7	21	+1	11	+2	96	0	70	119	—
	HAIFA	1020.6	−0.2	+4.2	SSE	2	0	17.8	+0.9	22	+2	14	+4	68	0	146	224	3
	TANTA	1021.6	−1.5		N	1	0	14.5	+3.2	23	—	13	—	98	0	20	—	—
	[illegible]	1020.8	−1.8	+1.8	NNE	2	8	15.0	+3.0	22	+2	12	+3	91	0	4	8	—
	[illegible]	1021.0	−1.4	+1.3	NNE	2	8	14.3	+2.7	20	0	12	+5	100	0	8	7	—
	[illegible]	1020.2	−2.4	+1.6	NE	4	2	16.5	+3.4	23	+3	14	+5	90	0	2	7	—
	[illegible]	1019.1	−2.1	−0.6	—	0	1	14.0	−1.3	—	—	—	—	87	0	0	3	—
	[illegible]	1019.8	−1.3	+0.8	N	2	4	17.0	+2.5	24	+3	14	+3	80	0	0	12	1
	[illegible]	1017.5	−1.3	−0.3	N	1	3	16.8	−0.2	25	+3	12	+2	42	0	0	7	1
	[illegible]	1017.5	−0.7		NW	5	0	19.7	+0.3	26		14		36	0	0	—	3
	[illegible]	1017.0	−0.8		NW	4	0	22.8	+0.2	27	—	19	—	28	0	—	—	2
	[illegible]	1021.0	−1.2	+1.7	N	2	0	15.2	+2.2	22	+1	12	+5	94	0	0	—	—
	[illegible]	1014.2	−2.0		NE	3	0	14.0	+2.0	23	+3	10	+2	90	—	—	—	—
	[illegible]	1019.1	−2.0	−1.2	WSW	3	2	12.5	−0.1	26	+5	12	+5	87	0	0	—	—
	[illegible]	1017.3	−1.6		NW	2	0	14.6	+0.6	27	+3	11	+2	67	—	—	—	—
	[illegible]	1016.6	−2.4		N	1	0	19.0	+1.7	26	—	14		35	0	0	—	—
	[illegible]	1016.4	−1.2	−2.4	—	0	0	19.4	+0.4	32	+7	15	+4	43	—	—	—	—
	[illegible]	1014.4	−1.6	−4.7	—	0	0	17.4	+1.2	30	+5	15	+6	57				—
	[illegible]	1012.2	−1.3	−4.5	NE	2	0	22.6	0.0	35	+5	18	+5	56	0	0	1	—
	[illegible]	1012.3	0.0	−2.0	NE	3	0	25.0	0.0	37	+6	18	+3	44	0	0	1	—
	[illegible]	1011.1	−0.5	−2.9	NNE	1	0	22.5	−0.5	36	+6	19	+3	59	0	1	5	—
	[illegible]	1014.3	−1.5	−1.0	N	3	2	27.1	+0.8	30	+2	23	+2	76	0	29	78	3
	[illegible]	1009.3	−0.5	−3.1	N	1	0	26.5	−1.5	36	+2	21	+4	59	0	0	11	—
	[illegible]	1009.1	−0.9	−4.1	N	2	0	24.5	+0.5	38	+4	—	—	57	0	8	13	—
	[illegible]	1007.4	−0.6	−4.3	NNE	1	0	27.5	+2.5	—	—	18	+2	35	0	33	37	—
	[illegible]	1011.5	+0.7	—	WNW	1	0	19.0	−3.0	35	+4	13	+3	34	0	1	8	—
	[illegible]	1009.3	−0.7	−6.2	NE	2	0	24.0	−1.1	36	+5	16	+4	40	0	17	19	—
	[illegible]	1009.0	+1.0	−2.4	NNE	1	0	30.0	0.0	40	+4	20	+3	23	0	103	93	—
	[illegible]	1010.8	−1.9	−0.3	S	2	1	26.0	−1.0	36	+3	19	+1	48	0	101	146	—
جوبا	JUBA	—	—	—	NW	7	0	26.5	+1.0	39	—	—	—	43	0	67	137	—

TEMPERATURE Fahr Cent — Pressure mms at 0°C & M.S. — Mbars

General Situation. الحالة العمومية

Height in metres	Pressure	Direction
500		
1000		
1500		
2000		
3000		

Forecast for 24 hours from noon to-day التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	82	+17	17.1	+4.8
Ezbekiya	83	+11	13.8	+2.2
Giza	87	+11	13.6	—
Helwan	62	+2	12.9	+2.6

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
19.12	1251	995
18.12	1391	933

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	17.12	11.59	+0.01	11.59	0.00
Malakal	17.12	10.96	−1.11	10.99	−1.09
Roseires	18.12	12.66	−0.07	12.66	−0.11
Sennar Res.	19.12	20.70	—	20.70	—
Makwar	19.12	5.22	−1.28	5.24	−1.29
Khartoum	18.12	10.99	−0.75	11.13	−0.63
Kh. el Girba					
Atbara	17.12	10.63	−0.48	10.63	−0.50
Wadi Halfa	17.12	2.32	−0.80	2.34	−0.82
Aswan Res.	19.12	111.28	—	111.26	—
" D.S.	19.12	86.42	−0.32	86.62	−0.14
El Leithi	18.12	18.42	−0.43	18.43	−0.43
Roda (Cairo)	18.12	15.95	+0.03	15.97	+0.03
Nasser	18.12	6.80	−2.37	6.82	−2.41

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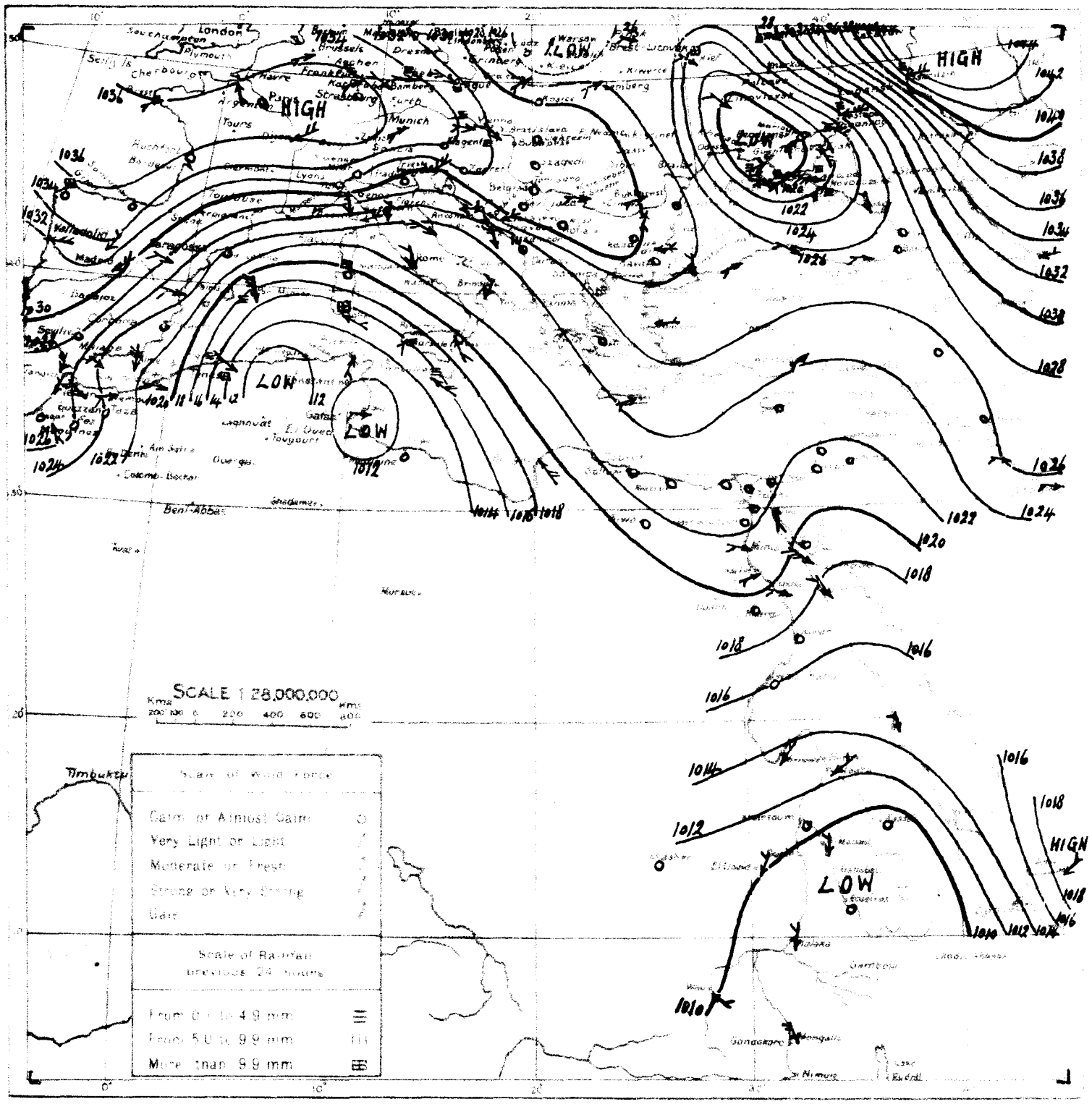
ER REPORT.

١٩٣٠-١٢-١٨ Barometer and Wind at 8 h Yesterday 18.12.1930.



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		mm	mm	mm	
MEDITERRANEAN	ROME	1023.5	+10.5	+8.0	N	2	4	6	+2	12	—	4	—	70	—	—	283	—
	MALTA	1015.1	+0.5	-2.1	SE	5	4	17	+5	17	+1	14	+3	70	dr.	155	196	3
	ATHENS	1024.8	+13.2	+7.6	—	0	0	10	-1	—	—	—	—	70	—	—	148	—
	CANDIA	1024.7	+9.3	+5.9	SW	2	1	14	-2	21	+4	10	-1	—	0	168	173	2
	LIMASSOL	1022.3	+4.0	+4.8	—	0	2	15	-2	21	+3	11	+3	—	0	170	151	2
EGYPT and SUDAN	Merowe مروى	1013.5	-1.7	-3.2	N	2	0	22.6	-2.5	35	+5	18	+5	32	0	0	1	—
	Atbara العطبره	1012.8	-0.7	-1.9	ENE	2	0	25.0	-0.3	36	+5	18	+3	40	0	0	1	—
	Kassala كسلا	1009.8	-2.2	-2.6	N	1	0	28.0	+2.5	37	+3	20	+3	60	0	0	11	—
	Wad Medani ودمدنى	1010.0	-0.6	-3.1	N	3	0	24.0	-2.0	38	+4	—	—	57	0	8	13	—
	El Fasher الفاشر	1010.8	-1.6	—	W	1	0	22.0	+4.0	35	+4	13	+3	32	0	1	8	—
	El Obeid الابيض	1010.0	-1.8	-5.5	NNE	3	0	25.1	+0.4	34	+3	12	0	12	0	17	19	—
	Malakal الملوكال	1008.0	-2.3	-3.3	N	2	0	30.0	+1.8	39	+3	23	+6	27	0	103	93	—
	Juba جوبا	—	—	—	NNW	5	0	25.5	-1.0	38	—	—	—	48	0	67	137	—

1417 F.C.

MINISTRY
PHYSICA

DAILY WE

CAIRO, to-morrow

Time of sunrise 06h 47m

" " sunset 16h 59m

From Observations taken at 8h. to-day.

Saturday 20th December, 1930 ١٩٣٠ السبت ٢٠ ديسمبر

	STATION	Barometer: Reduced to Sea Level (mb)	Barometer: Change in past 24 hours (mb)	Barometer: Differ. from normal (mb)	Wind: Direction	Wind: Force	State of Sky	Temperature: At 8h (°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. 1st to yesterday (mm)	Rainfall: Normal from Oct. 1st to yesterday (mm)	State of Sea
Mediterranean	SOLLUM	1021.5	-1.3	+3.7	—	0	1	15.1	-0.9	18	—	13	—	98	0	4	27	3
	MARSA MATRUH	1021.4	-1.6	+2.9	ESE	2	3	18.8	+0.6	21	+2	16	+7	68	0	33	57	1
	ALEXANDRIA	1020.8	-1.5	+2.0	NE	1	2	19.3	+0.2	24	+4	17	+6	80	0	59	75	3
	PORT SAID	1019.9	-0.9	+2.4	ENE	3	1	18.8	-0.8	22	+2	16	+6	87	0	25	25	3
	GAZA	—	—	—	—	0	8	12.8	-1.5	20	0	10	+1	85	0	70	124	—
	HAIFA	1019.2	-1.4	+2.8	SSE	1	0	16.5	-1.3	26	+6	13	+4	67	0	146	230	2
Delta & Lower Egypt	TANTA	1019.9	-1.7		N	1	2	14.0	-0.5	25	—	14	—	97	0	20	—	—
	ZAGAZIG	1019.5	-1.3	+0.5	NE	1	8	16.0	+1.0	24	+4	12	+4	95	0	4	8	—
	MANSOURA	1019.5	-1.5	-0.2	N	2	8	15.7	+1.4	23	+3	12	+5	100	0	8	7	—
	BILBEIS	1019.2	-1.0	+0.6	NE	4	0	17.0	+0.5	25	+6	15	+6	82	0	2	7	—
	SIWA	1017.1	-2.0	-2.6	ENE	6	1	22.2	+8.2	—	—	—	—	50	0	0	3	—
Middle Egypt	SOLEB	1019.1	-0.7	+0.1	N	2	1	18.0	+1.0	22	+1	16	+5	75	0	0	12	2
	[illegible]	1016.6	-0.9	-1.3	—	0	0	17.0	+0.2	24	+2	13	+3	65	0	0	8	1
	[illegible]	1016.4	-1.1		WNW	5	0	18.3	-1.4	25	—	13	—	52	0	0	—	3
	[illegible]	1017.0	0.0		W	3	1	20.9	-1.9	26	—	19	—	45	0	—	—	2
[illegible]	[illegible]	1019.5	-1.5	+0.2	NW	3	0	17.0	+1.8	24	+3	15	+8	88	0	0	—	—
	[illegible]	1018.6	-0.6		NNE	3	0	15.0	+1.0	24	+4	12	+4	84	—	—	—	—
	[illegible]	1017.8	-1.3	-2.5	W	2	0	12.8	+0.3	27	+6	12	+5	96	0	0	—	—
	[illegible]	1016.8	-1.0		NNW	2	0	17.1	+2.5	31	+7	13	+5	60	—	—	—	—
	[illegible]	1015.8	-0.8		—	0	0	19.6	+0.6	31	—	15	—	58	0	0	—	—
	[illegible]	1015.8	-0.6	-3.0	—	0	0	18.2	-1.2	34	+9	16	+5	52	—	—	—	—
	[illegible]	1012.8	-1.6	-6.3	—	0	0	20.4	+3.0	34	+9	18	+9	55	—	—	—	—
	[illegible]	1011.9	-0.3	-4.8	ENE	1	0	21.6	-1.0	35	+5	17	+4	55	0	0	1	—
	[illegible]	1011.9	+0.8	-2.1	NNE	1	0	22.0	-0.5	35	+5	19	+3	42	0	1	5	—
	[illegible]	1014.2	-0.1	-1.1	N	2	3	26.1	-1.0	30	+2	22	+1	80	0	29	79	2
	[illegible]	1008.0	+0.6	-3.7	NNE	1	0	26.5	-1.0	—	—	19	+3	34	0	33	37	—
	[illegible]	1010.0	+0.7	-5.6	NNE	2	0	22.8	-1.2	39	+8	15	+3	38	0	17	19	—
	[illegible]	1009.0	0.0	-2.4	NNE	2	1	27.1	-2.9	38	+2	21	+4	21	0	103	93	—
	[illegible]	1011.0	+0.3	-0.1	S	2	1	26.0	0.0	39	+4	20	+2	48	0	101	146	—
جوبا	Juba	—	—	—	WSW	8	0	24.5	-2.0	40	—	—	—	50	0	67	138	—

General Situation

The high pressure extending from central Europe towards Egypt is maintained but pressure in Egypt is slowly falling and is very unsteady. There appears to be an extensive depression over the western desert.

الحالة العمومية

منطقة الضغط المرتفع الممتدة من أواسط أوروبا نحو مصر لا تزال حافظة لكيانها ولكن الضغط على مصر يهبط ببطء ومضطرب جدا إذ يظهر أن هناك انخفاض متسع على الصحراء الغربية

500	25	NE
1000	55	NE
1500	10	E
2000	15	NE
3000	20	W

Forecast for 24 hours from noon to-day

Winds chiefly easterly, light to moderate on the coast, moderate inland, freshening. Clear at first, high cloud developing. Slightly warmer.

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح غالبا شرقية بين الخفيفة والمعتدلة على الساحل ومعتدلة في الداخل ثم تشتد نوعا الجو صحو أولا ثم يتكاثر السحاب العالي والطقس أميل للدفء قليلا

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff. from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff. from normal (°C)
Alexandria	80	+15	17.9	+5.7
Ezbekiya	81	+9	16.2	+4.7
Giza	80	+12	16.6	—
Helwan	78	+18	15.6	+5.4

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m³ per sec	1930	1929
19-12	1251	995
18-12	1391	983

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m.	m	m
Mongalla	19-12	11.57	+0.01	11.58	+0.01
Malakal	19-12	10.91	-1.12	10.93	-1.12
Roseires	20-12	12.58	-0.09	12.62	-0.09
Sennar Res.	19-12	20.70	—	20.70	—
Makwar	19-12	5.22	-1.28	5.24	-1.24
Khartoum	19-12	11.12	-0.59	10.99	-0.75
Kh. el Girba					
Atbara	19-12	10.60	-0.49	10.62	-0.48
Wadi Halfa	19-12	2.31	-0.77	2.31	-0.79
Aswan Res.	19-12	111.28	—	111.26	—
" D.S.	19-12	86.42	-0.32	86.62	-0.14
El Leithi	20-12	18.38	-0.41	18.38	-0.44
Roda (Cairo)	20-12	15.92	+0.15	15.95	+0.12
Nassey الناصر	18-12	6.80	-2.37	6.86	-2.41

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

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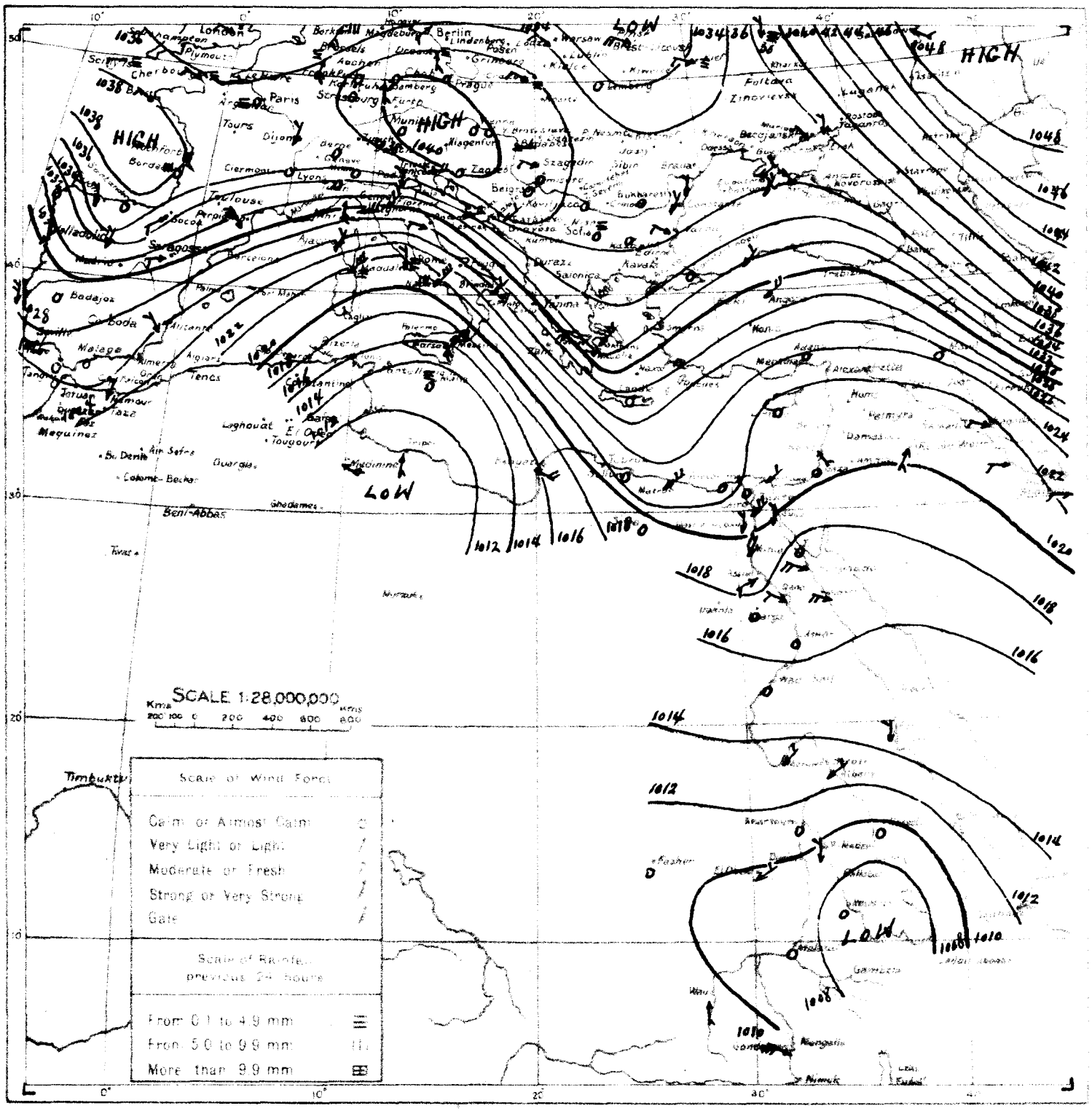
١٩٣٠ - ١٢ - ١٩ Barometer and Wind at 8 h Yesterday 19.12.1930.



١٩٣٠ - ١٢ - ١٩ From Observations taken at 8 h yesterday 19.12.1930.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 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 in 24 hours	TEMPERATURE Difference from normal	TEMPERATURE Lowest in 24 hours	TEMPERATURE Difference from normal	[illegible]	RAINFALL Past 24 hours	RAINFALL [illegible]	RAINFALL [illegible]	STATE OF SEA
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
MEDITERRANEAN	ROME	1021.5	-2.0	+6.0	N	3	4	9	+3	12	—	6	—	60	1	—	286	—
	MALTA	1013.2	-1.3	-3.4	—	0	0	13	-4	17	+1	12	+1	70	dr.	:55	199	2
	ATHENS	1032.4	+7.6	+15.0	NE	4	3	12	+2	—	—	—	—	70	—	—	150	—
	CANDIA	1026.2	+1.5	+7.5	NW	1	2	17	+3	21	+4	13	+2	—	0	168	176	2
	LIMASSOL	1021.0	-1.3	+3.5	—	0	0	15	0	21	+3	9	+1	—	0	170	155	3
EGYPT and SUDAN																		

1417 F.C.

MINISTRY
PHYSIC

DAILY WE

CAIRO, to-morrow

Time of sunrise 06 47

" " sunset 16 59

From Observations taken at 8h. to-day

Sunday 21st December, 1930 ١٩٣٠ الأحد ٢١ ديسمبر

STATION	Barometer: Reduced to sea level	Barometer: Change in past 24 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 yesterday	Rainfall: Normal from Oct. 1st to yesterday	State of Sea
	m.b.	m.b.	m.b.				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1020·3	-1·2	+2·5	—	0	4	16·3	+1·2	20	—	15	—	98	0	4	27	1
Matruh	1019·5	-1·9	+0·9	ENE	2	2	17·2	-1·6	21	+2	16	+7	76	0	33	58	2
Alexandria	1019·0	-1·8	+0·2	NE	2	4	19·0	-0·3	24	+4	17	+6	83	0	59	77	3
Port Said	1017·8	-2·1	+0·3	ENE	3	2	19·7	+0·9	22	+2	19	+7	83	0	25	26	3
Gaza																	
[illegible]	1016·4	-2·8	0·0	—	0	0	20·1	+3·6	26	+7	14	+5	57	0	146	237	1
[illegible]	1018·2	-1·7		N	1	2	14·0	0·0	25		13	—	95	0	20		
	1017·8	-1·7	-1·2	NNE	1	3	15·4	-0·6	27	+7	13	+5	93	0	4	9	
	1017·6	-1·9	-2·1	N	2	8	15·1	-0·6	24	+4	13	+6	99	0	8	7	
	1016·8	-2·4	-1·8	NW	2	0	14·5	-2·5	25	+6	14	+5	91	0	2	7	
	1017·1	0·0	-2·6	~~NE~~	~~4~~	0	~~15·0~~	-7·2	—	—	—	—	~~87~~	0	0	3	
	1017·1	-2·0	-1·9	NW	2	1	16·8	-1·2	24	+3	14	+3	76	0	0	13	1
	1015·6	-1·0	-2·3	N	2	2	16·0	-1·0	24	+2	11	+1	65	0	0	8	2
	1015·1	-1·3		NW	5	0	20·0	+1·7	25		12		59	0	0		3
	1015·0	-2·0		WNW	3	1	22·4	+1·5	26		18		44	0	—		2
	1019·2	-0·3	-0·1	NNE	2	0	17·2	+0·2	24	+4	15	+8	88	0	0		
	—	—		NNW	2	1	13·5	-1·5	24	+4	10	+2	89				
	1016·6	-1·2	-3·8	W	2	0	13·0	+0·2	26	+6	12	+5	94	0			
	1015·9	-0·9		N	2	1	16·1	-1·0	31	+7	13	+5	53				
	1015·1	-0·7		N	1	0	17·0	-2·6	30		12		69	0	0		
	1014·4	-1·4	-4·5	NNE	1	2	20·0	+1·8	35	+10	17	+6	52				
	1012·2	-0·6	-6·9	—	0	0	19·6	-0·8	35	+10	17	+8	55				
	1011·1	-0·8	-5·6	NE	2	0	24·6	+3·0	36	+6	19	+6	51	0	0	1	
	1010·6	-1·3	-3·5	NNE	1	0	21·6	-0·4	34	+4	18	+2	37	0	1	5	
	1014·2	0·0	-1·2	N	3	3	26·4	+0·3	31	+3	23	+2	75	0	29	80	3
	1009·3	-0·3	-3·9	N	2	0	22·5	-0·5	37	+3	—	—	41	0	8	13	
	1006·3	-1·7	-5·4	NNE	1	0	24·5	-2·0	—	—	18	+2	36	0	33	37	
	1009·5	-0·5	-6·1	NNE	2	0	22·7	-0·1	35	+4	14	+2	34	0	17	19	
	1008·6	-0·4	-2·8	NE	2	1	27·3	+0·2	39	+3	18	+1	15	0	103	93	
Juba جوبا	1011·8	+0·8	+0·6	S	3	1	27·0	+1·0	37	+1	20	+2	49	0	101	146	

Upper Wind Observation at 8 h.

8 45

Height (metres)	Force	Direction
500	35	ENE
1000	30	E
1500	20	E
2000	45	ENE
3000	5	NW

General Situation

Apart from a general but small fall in pressure, there is little change in the general situation.

الحالة العمومية

قد هبط الضغط قليلا بوجه عام وفيما عدا ذلك لم تتغير الحالة العمومية

Forecast for 24 hours from noon to-day

Light to moderate northerly and northeasterly winds.
At times much high cloud.
Remaining mild.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة شمالية وشمالية شرقية
يكثر السحاب العالى أحيانا
يستمر الطقس معتدلا

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet bulb Temperature Mean of Day: Yesterday	Wet bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	77	+12	17·7	+5·6
Ezbekiya	83	~~+11~~	16·6	~~+5·2~~
Giza	87	+11	16·9	—
Helwan	75	+15	15·9	+5·8

NOTE. A dash means that figures are not available.

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Remarks

Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
21-12	1128	998
20-12	1125	997

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	~~20-12~~	~~11·57~~	~~+0·02~~	~~11·57~~	~~+0·01~~
Malakal	~~20-12~~	~~10·89~~	~~-1·11~~	~~10·91~~	~~-1·12~~
Roseires	~~20-12~~	~~12·58~~	~~-0·09~~	~~12·62~~	~~-0·09~~
Sennar Res.	~~20-12~~	~~20·71~~	—	~~20·70~~	—
Makwar	~~20-12~~	~~5·24~~	~~-1·23~~	~~5·22~~	~~-1·28~~
Khartoum	~~21-12~~	~~11·08~~	~~-0·60~~	~~11·10~~	~~-0·59~~
Kh. el Girba					
Atbara	~~20-12~~	~~10·59~~	~~-0·48~~	~~10·60~~	~~-0·49~~
Wadi Halfa	~~21-12~~	~~2·35~~	~~-0·70~~	~~2·33~~	~~-0·73~~
Aswan Res	~~21-12~~	~~111·38~~	—	~~111·31~~	—
" D.S.	~~21-12~~	~~86·19~~	~~-0·49~~	~~86·20~~	~~-0·52~~
El Leithi	~~20-12~~	~~18·38~~	~~-0·41~~	~~18·33~~	~~-0·44~~
Roda (Cairo)	~~21-12~~	~~15·56~~	~~-0·14~~	~~15·92~~	~~+0·15~~
Nasser الناصر	19-12	6·81	-2·27	6·80	-2·37

PRINTED AT THE SURVEY OF EGYPT 1930(20/500/1)

IBLIC WORKS
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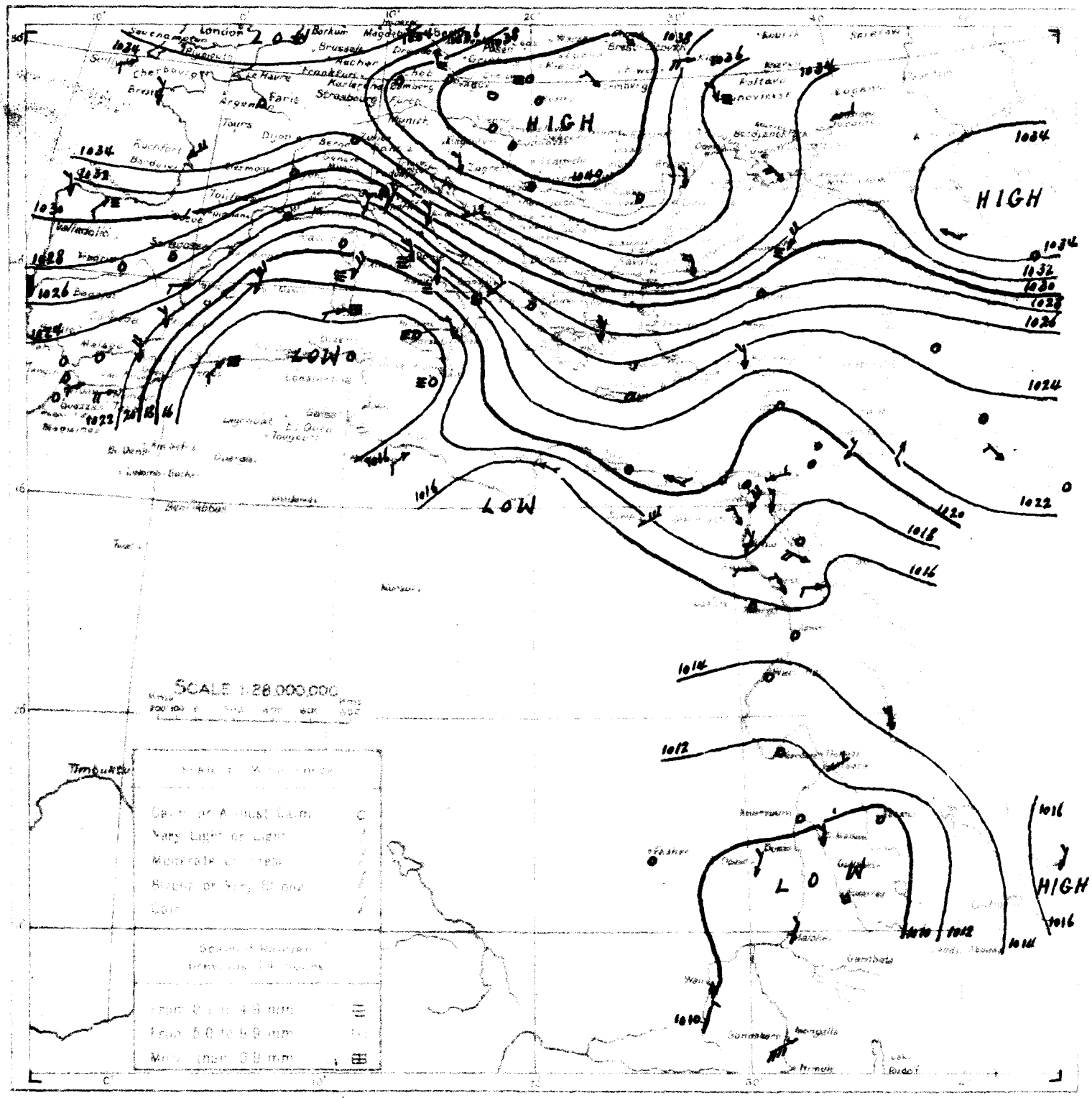
IER REPORT.

١٩٣٠ -١٢- ٢٠ Barometer and Wind at 8 h Yesterday 20 - 12 - 1930



١٩٣٠ -١٢- ٢٠ From Observations taken at 8 h yesterday 20 - 12 - 1930

	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 Max.	TEMPERATURE Min.	TEMPERATURE Diff. from normal	TEMPERATURE Max.	TEMPERATURE Min.	TEMPERATURE Diff. from normal	RAINFALL Amount	RAINFALL Duration	RAINFALL Total	RAINFALL Diff. from normal
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1021.0	-0.5	+5.4	N	3	4	8	-1	12	—	6	—	50	1	—	289	—
	MALTA	1014.4	+0.6	-2.8	SW	1	3	14	+1	18	+2	12	+1	60	drops	155	202	2
	ATHENS	1026.0	-6.4	+8.6	NNE	5	4	12	0	—	—	—	—	70	—	—	152	—
	CANDIA	1025.4	-0.8	+6.7	NW	1	4	17	0	20	+3	13	+2		0	168	179	3
	LIMASSOL	1020.0	-1.0	+2.5	—	0	0	13	-2	22	+4	9	+1		0	170	158	1
EGYPT and SUDAN	Abbaya الطبره	1012.8	0.0	-2.0	ENE	2	0	24.0	-1.0	37	+6	19	+4	46	0	0	1	
	Kassala كسلا	1008.0	-1.3	-4.5	E	1	0	26.0	-0.5	37	+3	17	+2	48	0	0	11	
	Wad Medani ود مدني	1009.6	+0.5	-3.6	N	2	0	23.0	-1.5	38	+4	—	—	52	0	8	13	
	El Fasher الفاشر	1010.0	-1.5	—	WNW	1	0	21.0	+2.0	36	+5	15	+5	41	0	1	8	

1417 F.C.

MINISTRY
PHYSICA

DAILY WE

CAIRO, to-morrow
Time of sunrise 06 48
" sunset 17 00

From Observations taken at 8h. to-day.

Monday 22nd December, 1930 ١٩٣٠ الاثنين ٢٢ ديسمبر

Station	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	Weather	Temperature: At 8h.	Temperature: Change in past 24 hours	Temperature: Diff. from normal	Temperature: Maximum	Temperature: Diff. from normal	Temperature: Minimum	Temperature: Diff. from normal	Humidity	Rainfall: Past 24 hours	Rainfall: Since 8h. yesterday	Rainfall: Normal for the month	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1017.6	-2.7	-0.2	—	0	[illegible]	14.6	-1.7	20	—	14	—		93	0	4	28	1
Mersa Matruh	1017.0	-2.5	-1.6	—	0	0	15.0	-2.2	21	+2	14	+5		87	0	33	59	0
Alexandria	1016.0	-3.0	-2.8	ENE	1	4	18.1	-0.9	24	+5	16	+5		87	0	59	79	2
Port Said	1014.6	-3.2	-2.9	ENE	3	2	19.6	-0.1	22	+2	18	+6		86	0	25	26	3
Ismailia	—	—	—	—	0	0	14.3	+0.4	21	+1	10	+1		66	0	70	132	—
Suez	1013.0	-3.4	-3.4	—	0	2	15.9	-4.2	26	+7	12	+3		64	0	146	244	2
[illegible]	—	—		N	1	4	14.0	0.0	24		12			98	0	20	—	—
[illegible]	1015.0	-2.8	-4.0	NNE	1	8	14.5	-0.9	25	+5	13	+5		96	0	4	9	—
[illegible]	1014.7	-2.9	-5.1	N	1	8	14.7	-0.4	24	+4	13	+6		99	0	8	7	—
[illegible]	1014.4	-2.4	-4.2	NNE	1	0	15.6	+1.1	26	+7	13	+4		70	0	2	7	—
[illegible]	1014.6	-2.5	-5.1	—	0	2	11.0	-4.0	—	—	—	—		90	0	0	3	—
[illegible]	1014.2	-2.9	-4.8	N	2	1	15.0	-1.8	25	+4	12	+1		78	0	0	13	1
[illegible]	1013.4	-2.2	-4.5	—	0	1	17.7	+1.7	24	+2	11	+2		60	0	0	8	1
[illegible]	1012.8	-2.3		WNW	5	0	17.0	-3.0	25		11			63	0	0	—	3
[illegible]	1013.4	-1.6		W	3	0	21.9	-0.5	26		17			47	0	—		2
[illegible]	1015.5	-3.7	-3.8	N	1	0	14.5	-2.7	21	+1	11	+5		95	0	0	—	—
[illegible]	1015.4	—		WNW	1	3	10.5?	-3.0	24	+4	10	+2		100			—	—
[illegible]	1014.7	-1.9	-5.7	WNW	3	0	13.4	+0.4	25	+5	12	+5		86	0	0	—	—
[illegible]	1014.3	-1.6		N	2	0	15.4	-0.7	30	+6	12	+4		54			—	—
[illegible]	1013.5	-1.6		—	0	0	16.3	-0.7	29		12			59	0	0	—	—
[illegible]	1012.7	-1.7	-6.2	S	1	0	18.9	-1.1	33	+8	15	+4		47			—	—
[illegible]	1011.0	-1.2	-8.1	—	0	0	19.2	-0.4	31	+6	17	+9		61			—	—
[illegible]	1008.4	-2.7	-8.3	NE	2	0	23.1	-1.5	36	+6	19	+6		53	0	0	1	—
[illegible]	1009.1	-1.5	-5.0	ENE	1	0	22.4	+0.8	35	+5	19	+4		37	0	1	5	—
[illegible]	1012.7	-1.5	-2.7	WNW	2	2	26.5	+0.1	31	+3	23	+2		73	0	29	81	2
[illegible]	1006.7	+0.4	-5.1	—	0	0	25.5	+1.0	—	—	18	+2		39	0	33	37	—
[illegible]	1008.4	-1.1	-7.2	NE	3	0	22.9	+0.2	35	+4	15	+3		34	0	17	19	—
جوبا Juba	1009.8	-2.0	-1.4	S	2	0	25.0	-2.0	38	+2	19	+1		47	0	101	146	—

9 00

Height	Speed	Direction
500	10	ENE
1000	5	N
1500	5	NW
2000	15	WNW
3000	25	WNW

General Situation

The pressure over Egypt is gradually falling particularly in the west due to the approach of a depression which is now situated between Malta and Benghazi.

الحالة العامة

يهبط الضغط على مصر تدريجيا وعلى الأخص في الغرب وذلك لاقتراب الانخفاض الذي يقع الآن ما بين مالطه وبني غازي

Forecast for 24 hours from noon to-day

Light to moderate winds chiefly northeasterly. Some high cloud.
Slightly cooler but temperature remaining above normal.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح ما بين الخفيفة والمعتدلة غالبا شمالية شرقية
يظهر بعض السحاب العالي
الطقس أبرد قليلا إلا أن درجة الحرارة لا تزال فوق المعدل

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	79	+14	18.2	+6.2
Ezbekiya	83	+11	15.7	+4.4
Giza	87	+11	16.0	—
Helwan	75	+15	14.5	+4.5

NOTE. A dash means that figures are not available

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Remarks.

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
21-12	1128	998
20-12	1125	997

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	20-12	11.57	+0.02	11.57	+0.01
Malakal	21-12	10.87	-1.12	10.89	-1.11
Roseires	22-12	12.51	-0.11	12.53	-0.12
Sennar Res.	21-12	20.70	—	20.71	—
Makwar	21-12	5.31	-1.14	5.24	-1.23
Khartoum	22-12	11.05	-0.61	11.08	-0.60
Kh. el Girba					
Atbara	21-12	10.58	-0.48	10.59	-0.48
Wadi Halfa	21-12	2.35	-0.70	2.33	-0.73
Aswan Res.	21-12	111.38	—	111.31	—
" D.S.	21-12	86.19	-0.49	86.20	-0.52
El Leithi	22-12	18.42	-0.32	18.40	-0.37
Roda (Cairo)	21-12	15.56	-0.14	15.92	+0.15
Nasser النصر	21-12	6.77	-2.13	6.79	-2.21

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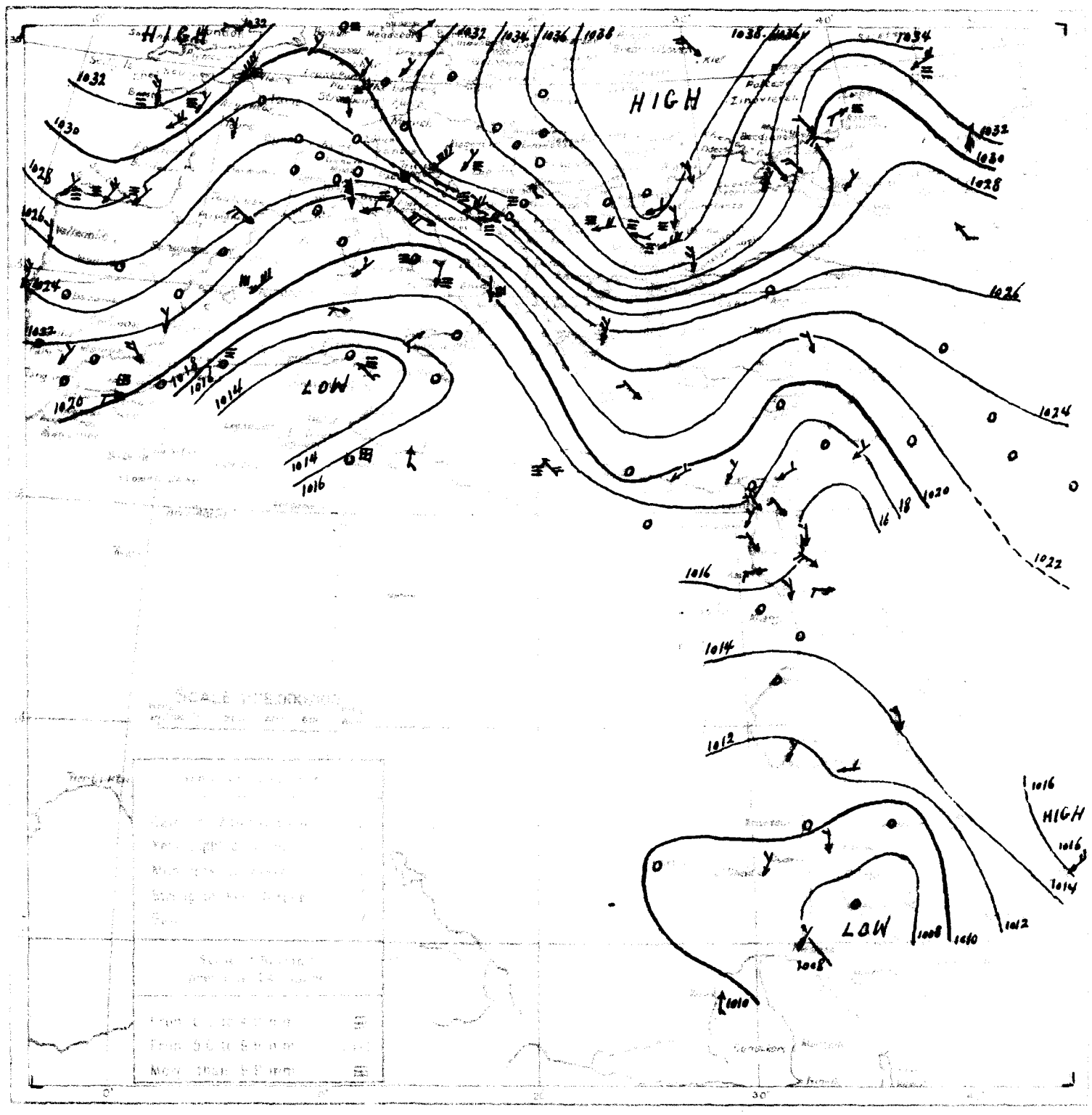
١٩٣٠ -١٢ -٢١ Barometer and Wind at 8 h. Yesterday 21 - 12 - 1930



١٩٣٠ -١٢ -٢١ From Observations taken at 8 h. yesterday 21 - 12 - 1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 hours	BAROMETER Differ. from normal	WIND Direction	WIND Force	[illegible]	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]
		mb	mb	mb				°C	°C	°C	°C	°C	°C	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1018·4	-2·6	+2·8	N	1	—	6	-2	13	—	6	—	80	2	—	292	—
	MALTA	1015·8	+1·4	-1·4	—	0	0	13	-1	17	+1	11	0	90	0	155	204	2
	ATHENS	1025·8	-0·2	+8·4	NNE	5	4	12	0	—	—	—	—	70	—	—	154	—
	CANDIA	1023·2	-2·2	+4·5	NW	2	4	16	-1	23	+6	13	+2	—	0	168	183	5
	LIMASSOL	1018·3	-1·7	+0·8	—	0	1	15	+2	23	+5	8	0	—	0	170	162	1
EGYPT and SUDAN	Atbara العطبره	1012·8	0·0	-2·0	E	2	0	23·3	-0·7	35	+4	19	+4	46	0	0	1	—
	Kassala كسلا	1008·3	+0·3	-4·2	E	1	0	24·5	-1·5	38	+4	14	+2	60	0	0	11	—
	El Fasher الفاشر	1009·5	-0·5	—	W	1	0	19·0	-2·0	35	+4	13	+3	34	0	1	8	—

1417 F.C.

MINISTRY (
PHYSICA

DAILY WEA

Cairo, 8 morrow

Time of sunrise 06 48

Time of sunset 17 00

From Observations taken at 8 h. to-day

Tuesday 23rd December, 1930 ١٩٣٠

الثلاثاء ٢٣ ديسمبر

Barometer			Wind		Temperature								Rainfall			
1013.0	-4.6	-4.9	ESE	1	2	17.1	+2.5	17		15		97	dr.	4	28	1
1014.2	-2.8	-4.4	SSE	2	4	17.2	+2.2	21	+2	14	+5	74	0	33	60	0
1015.1	-0.9	-3.8	ESE	1	4	16.2	-1.9	25	+6	15	+4	88	0	59	81	3
1014.8	+0.2	-2.7	SSE	2	2	17.9	-1.7	23	+4	18	+7	84	0	25	27	2
—	—	—	—	0	0	13.9	-0.4	22	+2	11	+2	69	0	70	136	
1015.4	+2.4	-1.0	SSE	1	0	17.1	+1.2	24	+5	12	+3	62	0	146	250	2
1015.0	—		N	1	4	15.4	+1.4	24		14		96	0	20		
1014.0	-1.0	-5.0	N	1	3	16.4	+1.9	22	+2	14	+6	87	0	4	9	
1013.8	-0.9	-6.0	NNE	1	3	16.9	+2.2	22	+2	14	+7	82	0	8	8	
1013.3	-1.1	-5.3	—	0	4	18.4	+0.8	23	+4	14	+5	67	0	2	8	
1012.8	-1.8	-6.9	E	—	2	21.2	+10.2	—	—	—	—	~~60~~	0	0	3	
1013.4	-0.8	-5.6	N	1	—	15.0	0.0	23	+2	14	+3	89	0	0	13	0
1013.6	+0.2	-4.4	—	0	4	15.1	-2.6	24	+2	11	+2	67	0	0	8	1
1013.4	+0.6		WNW	5	1	19.2	+2.2	26		14		54	0	0		3
1014.6	+1.2		WNW	3	0	22.1	+0.2	29		19		56	0	—		1
1014.4	-1.1	-5.0	NW	1	0	15.0	+0.5	22	+2	14	+8	94	0	0		
1014.0	-1.4		WSW	3	2	13.5	+3.0	21	+1	10	+3	95				
1013.5	-1.2	-6.9	SSE	3	3	13.3	-0.1	24	+4	11	+4	93	0	0		
1014.4	+0.1		NNW	1	0	16.8	+1.4	31	+8	12	+4	73				
1013.4	-0.1		—	0	0	19.0	+2.7	31		14		52	0	0		
1013.5	+0.8	-5.4	—	0	0	20.0	+1.1	30	+6	17	+6	59				
1011.2	+0.2	-7.9	—	0	0	19.0	-0.2	31	+7	17	+9	66				
1009.0	+0.6	-7.8	NE	2	0	23.6	+0.5	38	+8	20	+7	50	0	0	1	
1009.0	-0.1	-5.2	—	0	0	22.5	+0.1	37	+7	20	+5	49	0	1	5	
1012.7	0.0	-2.7	NW	2	4	25.6	-0.9	31	+3	23	+2	78	dr.	29	82	2
1006.8	+0.1	-5.0	NNE	1	0	24.5	-1.0	—	—	18	+2	43	0	33	37	
1007.9	-0.5		N	1	0	21.0	+2.5	36	+5	12	+2	34	0	1	8	
1007.6	-0.8	-8.1	NE	4	0	24.1	+1.2	36	+5	15	+4	39	0	17	19	
1007.4	-0.2	-4.1	NNE	2	0	29.2	+2.3	39	+3	19	+2	20	0	103	93	

8 45

A depression is situated over Sicily and has deepened. The pressure over Egypt is falling especially in the west and is very unsteady.

هناك انخفاض يزداد عمقا فوق صقليا والضغط آخذ في الهبوط فوق مصر خصوصاً في الغرب وهو مضطرب جداً.

20	E
15	WNW
25	WNW
30	NW
35	W

Light to moderate winds chiefly easterly and southerly. Much cloud. Remaining mild. Further outlook: becoming unsettled.

رياح بين الخفيف والمعتدل أكثرها شرقية وجنوبية. يكثر السحاب ويستمر الطقس معتدلاً ثم يصير متقلباً.

81	+16	17.4	+5.4
84	+12	15.9	+4.7
88	+12	16.4	—
69	+9	14.9	+5.0

23.12	868	992
22.12	994	996

[illegible]	22.12	11.55	+0.01	11.57	+0.02
[illegible]	22.12	10.24	-1.13	10.87	-1.12
[illegible]	23.12	12.16	-0.14	12.11	-0.11
[illegible]	22.12	20.70	—	20.70	—
[illegible]	22.12	5.26	-1.17	5.31	-1.14
[illegible]	23.12	11.64	-0.61	11.65	-0.61
[illegible]					
[illegible]	22.12	10.57	-0.48	10.58	-0.41
[illegible]	22.12	2.35	-0.68	2.35	-0.71
[illegible]	23.12	111.62	—	111.48	—
[illegible]	23.12	85.77	-0.83	85.99	-0.65
El Lehlih	23.12	18.45	-0.28	18.42	-0.31
Rods (Cairo)	23.12	15.13	-0.39	15.24	-0.36
NASSET	21.12	6.77	-2.13	6.79	-2.21

NOTE. [illegible]

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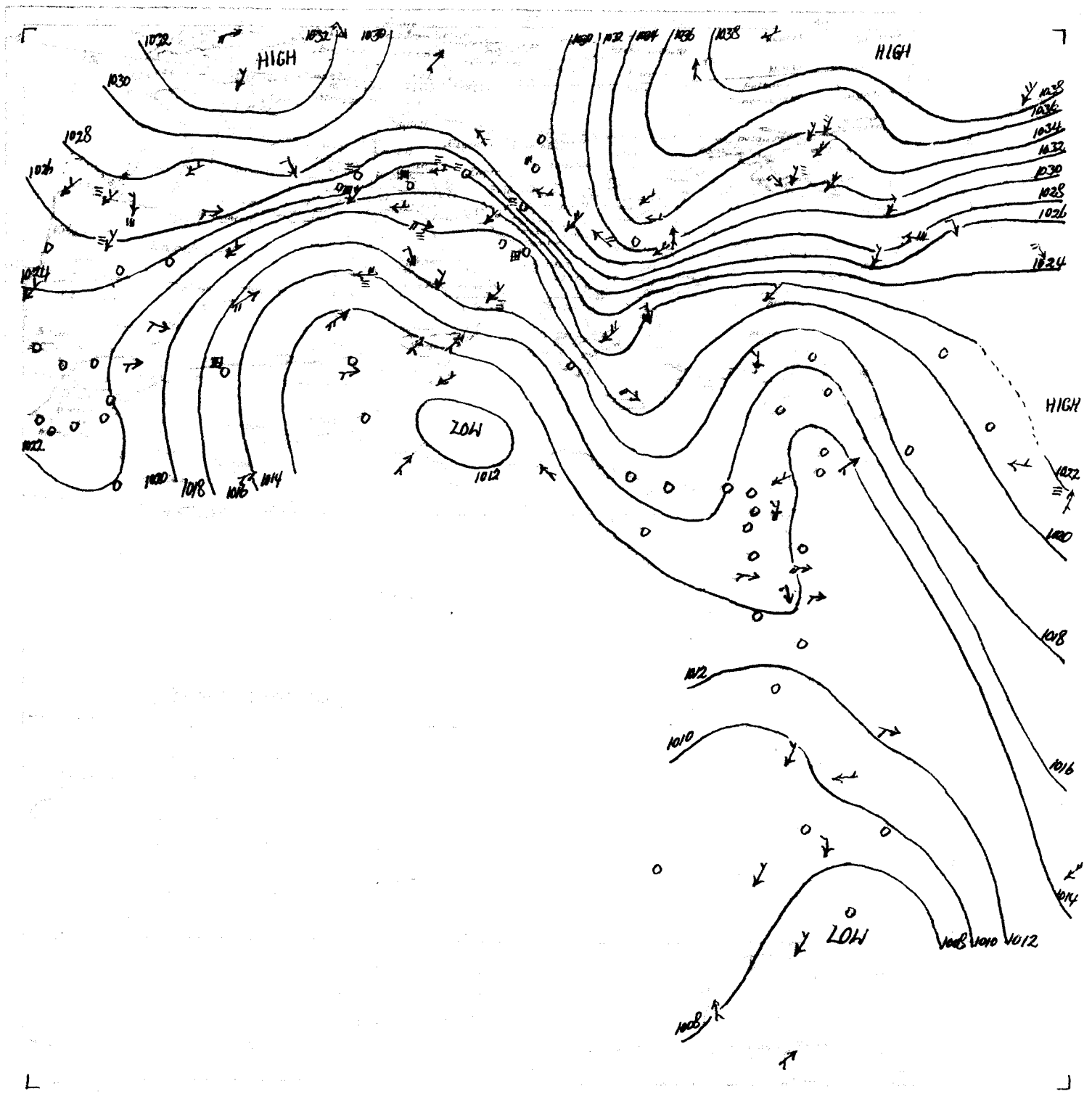
Abroad P.T.150 "

PRINTED AT THE SURVEY OF EGYPT 1929/29/569/11

BLIC WORKS
ARTMENT
ER REPORT.

٣٠-١٢-٢٢ Barometer and Wind at ... Yesterday 22.12.30.



٣٠-١٢-٢٢ 22.12.30.

		1018.2	-0.2	+2.6	N	2	4	6	0	12		5		70	—		295	
		1012.6	-3.2	-4.6	ENE	3	4	15	+2	17	+1	14	+3	70	0	155	207	2
		1023.2	-2.6	+5.7	NE	5	4	10	-2	—	—	—	—	80	—		156	
		1020.6	-2.6	+1.9	NW	4	4	16	0	19	+2	14	+4		0	168	186	5
		1015.2	-3.1	-2.3	—	0	3	14	-1	21	+3	11	+3		0	170	166	2
Albara	عطره	1010.8	-2.0	-4.0	E	2	0	24.0	+0.7	37	+6	20	+5	53	0	0	1	—
Kassala	كسلا	1009.1	+0.8	-3.4	ESE	1	0	22.0	-2.5	35	+1	18	+2	66	0	0	11	—
Wad Medani	وادمدني	1009.0	-0.3	-4.3	N	2	0	25.0	+2.5	37	+3	20	+4	61	0	8	13	—
El Fasher	الفاشر	1008.4	-1.1	—	NNW	1	0	18.5	-0.5	36	+5	11	+1	37	0	1	8	—
Malakal	الملاكل	1007.6	-1.0	-3.8	NE	2	0	26.9	-0.4	39	+3	18	+1	31	0	103	93	—
Juba	جوبا	—	—	—	WSW	2	0	26.0	+0.5	40	—	—	—	52	0	67	138	—

1417 F.C.

MINISTRY
PHYSICA

DAILY WEA

CAIRO, to-morrow

Time of sunrise 06 49

sunset 17 01

From Observations taken at 8h. to-day.

Wednesday 24th December, 1930 ١٩٣٠ الأربعاء ٢٤ ديسمبر

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 Yesterday	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	Humidity	Rainfall: Past 24 hours	Rainfall: Total from Oct. 1 to yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1013.8	+0.8	-4.7	NNW	3	3	16.2	-0.9	17	—	16	—	95	T	5	28	2
MATROUH	1012.6	-1.6	-6.0	—	0	4	14.9	-2.3	20	+1	14	+5	84	1	34	61	0
ALEXANDRIA	1014.0	-1.1	-4.9	SE	3	4	16.7	+0.5	20	+1	15	+4	83	dr.	59	83	2
[illegible]	1014.6	-0.2	-2.9	SE	3	4	19.2	+1.3	22	+3	18	+7	81	0	25	27	2
[illegible]	—	—	—	S	1	2	16.6	+2.7	21	+1	13	+4	53	0	70	141	—
[illegible]	1014.0	-1.4	-2.4	SSE	3	0	17.3	+0.2	24	+5	13	+4	57	0	146	257	3
[illegible]	1014.3	-0.7		SE	1	4	16.5	+1.1	21	—	13	—	86	0	20	—	
[illegible]	1013.8	-0.2	-5.2	—	0	8	15.7	-0.7	21	+1	14	+6	77	dr.	4	9	
[illegible]	1013.8	0.0	-6.0	—	0	4	15.0	-1.9	21	+1	13	+6	89	dr.	8	8	
[illegible]	1013.8	+0.5	-4.8	NNE	2	4	15.4	-1.0	22	+3	14	+5	78	dr.	2	8	
[illegible]	1011.8	-1.0	-7.9	—	0	2	15.0	-6.2	—	—	—	—	78	0	0	3	
[illegible]	1014.2	+0.8	-4.8	N	1	4	16.8	+1.8	23	+2	14	+3	72	0	0	13	1
[illegible]	1015.1	+1.5	-2.9	—	0	4	18.7	+3.6	24	+3	15	+6	65	0	0	8	1
[illegible]	1014.4	+1.0		WSW	5	1	23.5	+4.3	26		17		65	0	0	—	3
[illegible]	1014.8	+0.2		W	1	0	24.0	+1.9	25		20		79	0	—		0
[illegible]	1015.0	+0.6	-4.4	NE	1	2	16.0	+1.0	22	+2	14	+8	87	0	0		
[illegible]	1014.7	+0.7		W	2	2	15.0	+1.5	21	+1	12	+5	89				
[illegible]	1014.8	+1.3	-5.6	WSW	2	3	16.2	+2.9	25	+5	13	+6	80	0	0		
[illegible]	1014.4	0.0		ENE	1	1	19.8	+3.0	28	+5	12	+4	70				
[illegible]	1013.4	0.0		—	0	0	22.4	+3.4	33		17		50	0	0		
[illegible]	1013.0	-0.5	-6.0	—	0	1	24.2	+4.2	33	+9	20	+10	66				
[illegible]	1011.4	+0.2	-7.7	—	0	0	19.6	+0.6	34	+10	16	+8	63				
[illegible]	1010.0	+1.0	-6.8	NE	3	0	23.6	0.0	37	+7	19	+6	57	0	0	1	
[illegible]	1009.9	+0.9	-4.3	—	0	0	22.4	-0.1	38	+8	20	+5	47	0	1	5	
[illegible]	1014.2	+1.5	-1.2	SE	4	2	28.0	+2.4	31	+3	23	+2	63	0	29	83	4
[illegible]	1005.9	-0.9	-5.9	NNE	1	0	25.0	+0.5	—	—	18	+2	47	0	33	37	
[illegible]	1009.8	+2.2	-5.9	NE	3	0	19.7	-4.4	40	+9	16	+5	67	—	17	19	
[illegible]	1009.1	-0.5	-2.1	SE	2	1	26.0	0.0	38	+2	21	+4	42	0	101	146	
جوبا Juba	—	—	—	NW	3	0	26.5	0.0	39	—	—	—	40	0	67	139	

General Situation

الحالة العامة

9 45 The depression over Sicily is stationary and is slowly filling up. There is a shallow depression over the Libyan desert and the pressure over Egypt continues to be very unsteady.

لا يزال الانخفاض مرابطا على جزيرة صقليا وهو يمتلئ ببطء ويوجد انخفاض ضئيل على صحراء ليبيا والضغط على مصر مستمر في الاضطراب .

[illegible]	25	S
[illegible]	40	S
[illegible]	45	S
[illegible]	40	SSW
[illegible]		

Forecast for 24 hours from noon to-day

التوقعات لنظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

Moderate variable winds chiefly southerly veering to west, fresh in gusts. Much cloud. Changeable, becoming cooler. Scattered Showers. Conditions remaining unsettled.

رياح معتدلة مختلفة الاتجاه غالبا جنوبية تتحول الى الغرب وتشتد ريحها نوعا . اكثر السحاب . الطقس يتغير الى البرودة . امطار في انحاء مختلفة والحالة تستمر غير ثابتة .

STATION	Humidity Mean of Day: Yesterday	Humidity Mean of Day: Diff from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb Temperature Mean of Day: Diff from normal
	%	%	°C	°C
Alexandria	82	+17	16.4	+4.5
Ezbekiya	81	+9	16.3	+5.2
Giza	84	+8	16.3	—
Helwan	69	+9	14.8	+4.9

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m3 per sec.

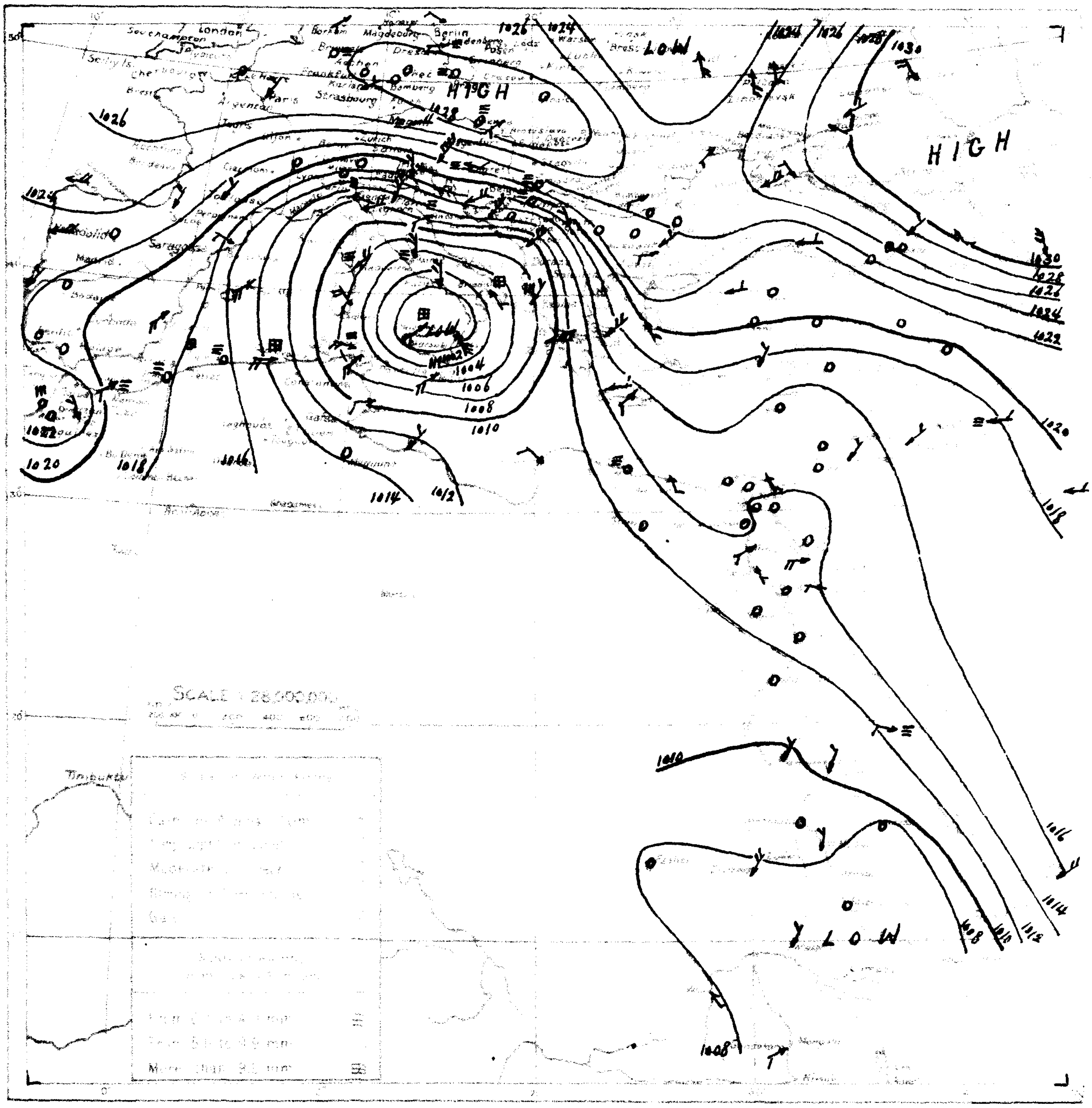
	1930	1929
24.12	866	1000
23.12	868	992

GAUGE	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
	1930	m	m	m	m
Mongalla	23.12	11.55	+0.02	11.55	+0.01
Malakal	23.12	10.81	-1.14	10.84	-1.13
Roseires	24.12	12.43	-0.15	12.46	-0.14
Sennar Res.	22.12	20.70	—	20.70	—
Makwar	22.12	5.26	-1.17	5.31	-1.14
Khartoum	23.12	11.04	-0.61	11.05	-1.61
Kh. el Girba					
Atbara	23.12	10.56	-0.48	10.57	-0.48
Wadi Halfa	23.12	2.31	-0.70	2.35	-0.68
Aswan Res.	24.12	111.79	—	111.62	—
" D.S.	24.12	85.74	-0.83	85.77	-0.83
El Leithi	24.12	18.47	-0.23	18.45	-0.28
Roda (Cairo)	23.12	15.13	-0.39	15.20	-0.38
Nasser الناصر	22.12	6.73	-2.07	6.77	-2.13

PRINTED AT THE SURVEY OF EGYPT 1929(99/560/1)

PUBLIC WORKS
DEPARTMENT
WEATHER REPORT.

١٩٣٠-١٢-٢٣ Barometer and Wind at 6 h yesterday 23-12-1930



١٩٣٠-١٢-٢٣ From Observations taken at 6 h yesterday 23-12-1930

	STATION	BAROMETER: Reduced to Sea level	Change in past 24 hours	Diff. from normal	WIND: Direction	Force	State of sea	TEMPERATURE: At 6 h	Change in past 24 hours	Maximum	Difference from normal	Minimum	Difference from normal					
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1005·4	-12·8	-10·4	N	4	4	10	+4	12	—	5	—	50	trace	—	298	—
	MALTA	1005·9	-6·7	-11·3	SW	4	5	12	-3	15	-1	11	0	80	6	161	210	2
	ATHENS	1016·7	-6·5	-0·8	NE	4	4	10	0	—	—	—	—	70	—		158	
	CANDIA	1014·6	-6·0	-4·0	SW	2	4	15	-1	19	+3	13	+3	—	0	168	189	3
	LIMASSOL	1015·5	+0·3	-2·0	SSE	1	0	13	-1	21	+3	7	-1	—	0	170	169	3
EGYPT and SUDAN	Atbara العطبره	1010·7	-0·1	-4·2	NNE	2	0	24·5	+0·5	37	+6	19	+5	57	0	0	1	—
	Kassala كسلا	1007·6	-1·5	-5·0	—	0	0	26·5	+4·5	36	+2	19	+3	49	0	0	11	—
	Wad Medani ود مدني	1008·3	-0·7	-5·0	N	2	0	26·0	+1·0	39	+5	—	—	—	0	8	13	—
	Wau واو	1009·6	-0·2	-1·6	SE	3	0	26·0	+1·0	39	+3	19	+2	36	0	101	146	—
	Juba جوبا	—	—	—	WSW	3	0	26·5	+0·5	40	—	—	—	46	0	67	138	—

1417 F.C

MINISTRY (
PHYSICA

DAILY WEA

CAIRO, to morrow

Time of sunrise 06 49

" " sunset 17 01

From Observations taken at 8 h. to-day.

Thursday 25th December, 1930 ١٩٣٠ الخميس ٢٥ ديسمبر

STATION	Barometer Reduced to 0° sea level mm	Change in past 24 hours mm	Correction for gravity mm	Wind Direction	Wind Force	State of sky	Temperature At 8 h. °C	Change in past 24 hours °C	Maximum Yesterday °C	Difference from normal °C	Minimum °C	Difference from normal °C	Humidity %	Rainfall Past 24 hours mm	Total since 1st Sept. mm	Normal Total to date mm	State of sea
SOLLUM	1016.6	+2.8	-1.3	W	1	2	13.0	-3.2	—	—	13	—	88	0	5	24	1
MATRUH	1016.0	+3.4	-2.6	NW	2	3	14.8	-0.1	20	+1	14	+5	81	trace	34	61	1
ALEXANDRIA	1016.2	+2.2	-2.7	NW	2	4	18.2	+1.5	21	+2	16	+5	79	drops	59	85	2
PORT SAID	1015.4	+0.8	-2.1	WSW	1	5	18.0	-1.2	21	+2	18	+7	82	drops	25	28	1
CAIRO	—	—	—	SW	2	8	20.1	+3.5	23	+3	16	+7	62	0	70	145	
	1013.6	-0.4	-2.8	SSW	3	0	17.8	+0.5	21	+2	14	+5	70	0	146	263	2
	1015.5	+1.2		W	1	8?	16.5	0.0	20	—	15	—	92	0	20	—	
	1017.1	+3.3	-1.9	SE	1	8	17.6	+1.9	21	+1	15	+7	79	drops	4	9	
	1016.8	+3.0	-3.0	WNW	1	4	17.1	+2.1	20	0	15	+8	87	drops	8	8	
	1017.5	+3.7	-1.1	NW	1	5	17.0	+1.6	23	+4	12	+4	70	drops	2	8	
	1014.4	+2.6	-5.3	—	0	2	~~14.5~~	-0.5	—	—	—	—	~~90~~	0	0	3	
	1015.0	+0.8	-3.9	N	3	4	19.8	+3.0	23	+2	16	+6	65	drops	drops	13	2
	1015.5	+0.4	-2.5	—	0	4	20.5	+1.8	26	+5	18	+9	60	0	0	8	0
	1015.6	+0.8		W	2	3	24.3	+0.3	26		21		81	0			1
	1016.8	+1.8	-2.6	NW	1	2	16.4	+0.4	20	0	15	+9	85	drops	drops		
	1016.3	+1.6		W	2	2	16.0	+1.0	23	+3	14	+7	89				
	1015.6	+0.8	-4.8	W	3	2	17.6	+1.4	28	+8	16	+9	74	0	0		
	1014.8	+0.4		ENE	2	2	22.5	+2.7	32	+9	20	+12	74				
	1013.6	+0.2		NNE	1	1	23.8	+1.4	33		21		61	0	0		
	1013.6	+0.6	-5.4	—	0	0	22.5	-1.7	35	+11	20	+10	75				
	1012.3	+0.9	-6.9	—	0	0	21.0	+1.4	35	+11	17	+9	60				
	1010.3	+0.4	-3.9	—	0	0	23.4	+1.0	38	+8	20	+5	43	0	1	5	
	1014.0	-0.2	-1.5	NW	2	0	27.1	-0.9	31	+3	22	+1	68	0	29	84	2
	1006.3	+0.4	-5.5	NE	1	0	27.0	+2.0	—	—	18	+2	43	0	33	37	
	1009.4	-0.4	-6.3	NE	3	0	23.2	+3.5	36	+5	11	0	12	0	17	19	
جوبا Juba																	

General Situation

9 45

The desert depression has passed over Egypt last night and is now situated over Palestine, the pressure over Egypt is slowly rising. The Mediterranean depression is stationary.

الانخفاض الواقع على الصحراء مر على مصر الليلة الماضية ويقع الآن على فلسطين والضغط على مصر يرتفع ببطء والانخفاض الواقع على البحر الابيض لا يزال راكدا في مكانه

500	10	NE
1000	35	NW
1500	25	W
2000	65	SW
3000		

Forecast for 24 hours from noon to day

Light to moderate winds chiefly westerly.
Much cloud at intervals.
Possibility of further light showers in northern Egypt.
Little change in temperature.

التوقعات للاربع والعشرين ساعة ابتداء من ظهر اليوم الى ظهر الغد

رياح بين الخفيفة والمعتدلة غالبا غربية
يكثر السحاب في بعض الاحيان
يحتمل تساقط رذاذ آخر خفيف في شمال مصر
ولا تتغير درجة الحرارة الا قليلا

STATION	Humidity Mean of Day Yesterday %	Humidity Mean of Day Diff. from normal %	Wet Bulb Temperature Mean of Day Yesterday °C	Wet Bulb Temperature Mean of Day Diff. from normal °C
Alexandria	72	+7	15.3	+3.5
Ezbekiyah	67	-5	14.9	+3.8
Giza	77	+1	15.1	—
Helwan	55	-5	14.4	+4.6

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks

Mongalla River Gauge Reading for December 1st, 1930 is 11.63 m.

قراءة المنير بمقياس المنجلا عن يوم ١٩٣٠/١٢/١ هي ١١,٦٣ مترا

Discharges at Aswan as measured by the sluices m³ per sec.

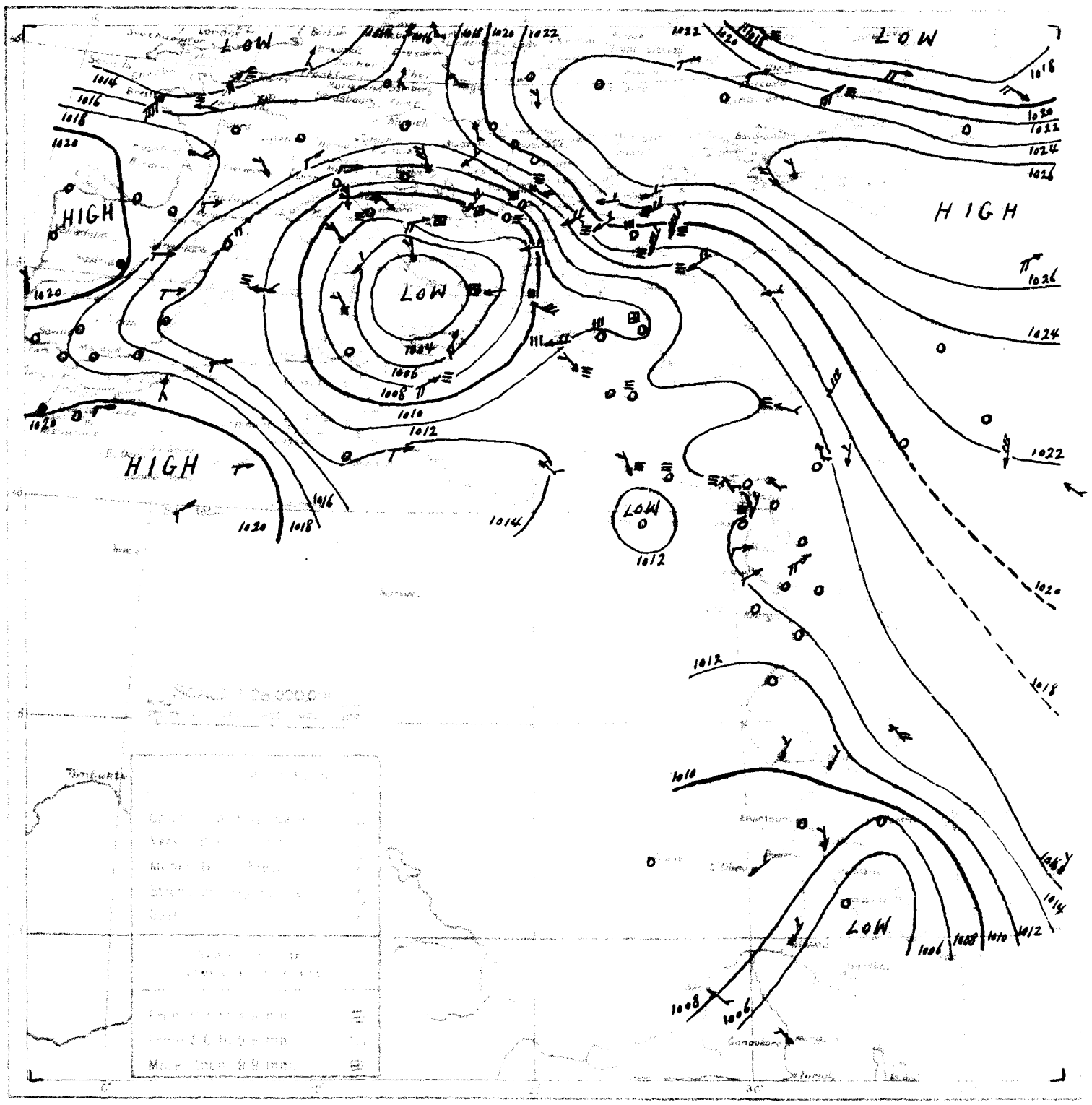
	1930	1929
24-12	866	1000
23-12	868	992

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	24-12	11.54	+0.02	11.55	+0.02
Malakal	24-12	10.79	-1.14	10.81	-1.14
Roseires	25-12	12.41	-0.14	12.43	-0.15
Sennar Res.	24-12	20.70	—	20.70	—
Makwar	24-12	5.12	-1.27	5.21	-1.20
Khartoum	24-12	11.02	-0.60	11.04	-0.61
Kh. el Girba					
Atbara	23-12	10.56	-0.48	10.57	-0.48
Wadi Halfa	23-12	2.31	-0.70	2.35	-0.68
Aswan Res.	24-12	111.79	—	111.62	—
" D.S.	24-12	85.74	-0.83	85.77	-0.83
El Leithi	25-12	18.45	-0.23	18.47	-0.23
Roda (Cairo)	25-12	15.97	+0.60	15.73	+0.28
Nasser الناصر	24-12	6.58	-2.02	6.66	-2.04

PRINTED AT THE SURVEY OF EGYPT (1520/30/566/1)

JBLIC WORKS
PARTMENT
IER REPORT

١٩٣٠ -١٢-٢٤ Barometer and W[illegible] Yesterday 24 - 12 - 1930



١٩٣٠ -١٢-٢٤ From Observations taken at 8 h. yesterday 24 - 12 - 1930

	STATION	Reduced to sea level	Change in last 24 hours	Difference from normal	Direction	[illegible]	[illegible]	[illegible]	Change in last 24 hours	Maximum	Difference from normal	[illegible]	Difference from normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1003·8	-1·6	-12·0	N	3	4	9	-1	13	—	8	—	60	—	—	301	—
	MALTA	1007·5	+1·6	-9·9	SW	5	2	14	+2	15	-1	12	+1	60	3	164	213	2
	ATHENS	1013·4	-3·3	-4·2	—	0	2	7	-3	—	—	6	-1	90	5		160	—
	CANDIA	1013·9	-0·7	-4·7	SW	1	1	12	-3	23	+7	10	0		2	170	192	3
	LIMASSOL	1014·0	-1·5	-3·5	ESE	3	4	15	+2	19	+1	11	+3	—	trace	170	173	5
EGYPT and SUDAN	Atbara العطبره	1011·5	+0·8	-3·4	NE	2	0	22·8	-1·7	35	+4	18	+4	64	0	0	1	—
	Kassala كسلا	1007·6	0·0	-5·0	E	1	0	26·5	0·0	36	+2	19	+3	46	0	0	11	—
	Wad Medani وادمدني	1009·0	+0·7	-4·3	N	3	0	25·5	-0·5	39	+5	20	+4	48	0	8	13	—
	El Fasher الفاشر	1008·2	+0·3	—	WSW	1	0	19·0	-2·0	36	+5	12	+2	38	0	1	8	—
	Malakal الملاكال	1007·8	+0·4	-3·7	NE	2	0	26·8	-2·4	39	+3	19	+2	21	0	103	93	—

1417 F.C.

MINISTRY
PHYSICA

DAILY WEA

CAIRO, to-morrow
Time of sunrise 06 50
" sunset 17 02

From Observations taken at 8 h. to-day.

Friday 26th December, 1930 ١٩٣٠ الجمعة ٢٦ ديسمبر

TEMPERATURE Fahr. Cent. — Pressure mms. at 0°C & M-G. Mbars

STATION	Barometer Reduced to 0° Level	Change in 24 hours	Diff. from normal	Wind Direction	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	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
	1017.4	+0.8	-0.6	W	2		11.0	-2.0	—		11		87	0	5	29	1
	1017.8	+1.8	-0.8	NW	2	4	13.4	-1.4	18	-1	12	+3	64	0	34	62	1
	1018.2	+2.0	-0.7	S	1	4	15.7	-2.5	20	+1	15	+4	86	4	63	87	1
	1017.5	+2.1	0.0	SSE	1	4	16.9	-1.1	20	+1	16	+5	81	1	26	29	1
	—	—	—	S	1	4	15.9	-4.2	23	+4	14	+5	83	5	75	149	
	—	—	—	—	0	4	16.8	-1.0	20	+1	12	+3	70	33	179	270	3
	—	—		NW	1	4	15.8	-0.7	20		15		91	1	21		
	1016.4	-0.7	-2.6	—	0	4	16.8	-0.8	22	+2	15	+7	83	1	5	10	
	1016.7	-0.1	-3.1	—	0	4	16.1	-1.0	21	+2	15	+8	90	1	9	8	
	1015.9	-1.6	-2.7	ENE	5	4	17.1	+0.1	24	+5	17	+9	74	drops	2	8	
	1016.3	+1.9	-3.5	—	0	2	10.9	-3.6	—	—	—	—	77	0	0	3	
	1015.5	+0.5	-3.4	NW	2	3	18.2	-1.6	22	+2	17	+7	78	drops	drops	14	1
	1015.5	0.0	-2.6	—	0	3	21.0	+0.5	25	+4	17	+8	32	0	0	8	0
	1014.8	0.0		WNW	5	1	22.8	+0.8	27		19		54	0	0	—	3
	1015.2	-0.4		NNW	5	3	23.7	-0.6	26		22		79	0	—		3
	1016.6	-0.2	-2.8	N	3	2	17.0	+0.6	21	+1	15	+9	84	0	0		
	1017.0	+0.7		NW	3	0	17.0	+1.0	24	+4	15	+8	47				
	1015.4	-0.2	-5.0	WSW	3	2	16.8	-0.8	31	+11	15	+8	81	0	0		
	1014.6	-0.2		NE	3	2	22.2	-0.3	33	+10	18	+10	72				
	1013.4	-0.2		NNE	1	1	21.1	-2.7	34		19		60	0	0		
	1013.3	-0.3	-5.8	N	1	0	23.2	+0.7	35	+11	21	+11	69				
	1011.8	-0.5	-7.4	—	0	0	21.9	0.0	35	+11	18	+10	67				
	1010.2	-0.9	-6.6	NE	2	0	26.6	—	39	+9	20	+7	[illegible]	0	0	1	
	1011.2	0.0	-3.7	ENE	2	0	23.0	-2.0	36	+5	19	+5	59	0	0	1	
	1009.8	-0.5	-4.4	NE	1	0	24.6	+1.2	37	+7	20	+5	46	0	1	5	
	1014.0	0.0	-1.5	—	0	2	27.4	+0.3	31	+3	22	+2	70	0	29	85	0
	1007.8	-0.2	-4.8	—	0	0	21.0	-6.0	37	+3	16	0	69	0	0	11	
	1005.6	-0.7	-6.2	—	0	0	27.5	+0.5	—	—	19	+3	35	0	33	37	
	1008.7	0.0		W	1	0	20.5	+1.5	38	+7	14	+4	37	0	1	8	
	1010.3	+0.9	-5.5	NE	3	0	21.4	-1.8	—	—	18	+7	42	0	17	19	
	1008.7	+0.3	-2.0	—	0	0	30.2	+1.2	40	+4	23	+6	38	0	103	93	
	1006.4	+0.1	-4.8	S	2	1	28.0	-1.0	39	+3	20	+3	42	0	101	146	
جوبا JUBA	—	—	—	NW	0	0	26.5	-3.0	40	—	—	—	40	0	67	139	

Forecast for 24 hours from noon to-day:

التوقعات للثلاثة وعشرين ساعة التي تلي الظهر اليوم

STATION	Humidity Mean of Day		Evaporation Mean of Day	
	%	%		
Alexandria	74	+9	15.5	+3.7
Ezbekiyeh	77	+5	16.9	+5.9
Giza	83	+7	16.9	—
Helwan	62	+2	15.1	+5.4

NOTE. A dash means that figures are not available.

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Abroad P.T. 150 "

Remarks

Discharges at Aswan as measured by the sluices m³ per sec.

	1930	1929
26.12	812	1096
25.12	811	1045

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	24.12	11.54	+0.02	11.55	+0.02
Malakal	26.12	10.74	-1.14	10.77	-1.14
Roseires	26.12	12.38	-0.16	12.41	-0.14
Sennar Res.	26.12	20.70	—	20.70	—
Makwar	26.12	5.07	-1.28	5.10	-1.27
Khartoum	26.12	11.01	-0.58	11.01	-0.59
Kh. el Girba					
Atbara	25.12	10.54	-0.48	10.54	-0.49
Wadi Halfa	25.12	2.30	-0.68	2.31	-0.69
Aswan Res.	26.12	112.09	—	111.93	—
" D.B.	26.12	85.64	-0.88	85.66	-0.88
El Lethi	26.12	18.60	-0.05	18.45	-0.23
Roda (Cairo)	26.12	16.00	+0.72	15.97	+0.69
Nasser	26.12	6.42	-1.93	6.48	-2.02

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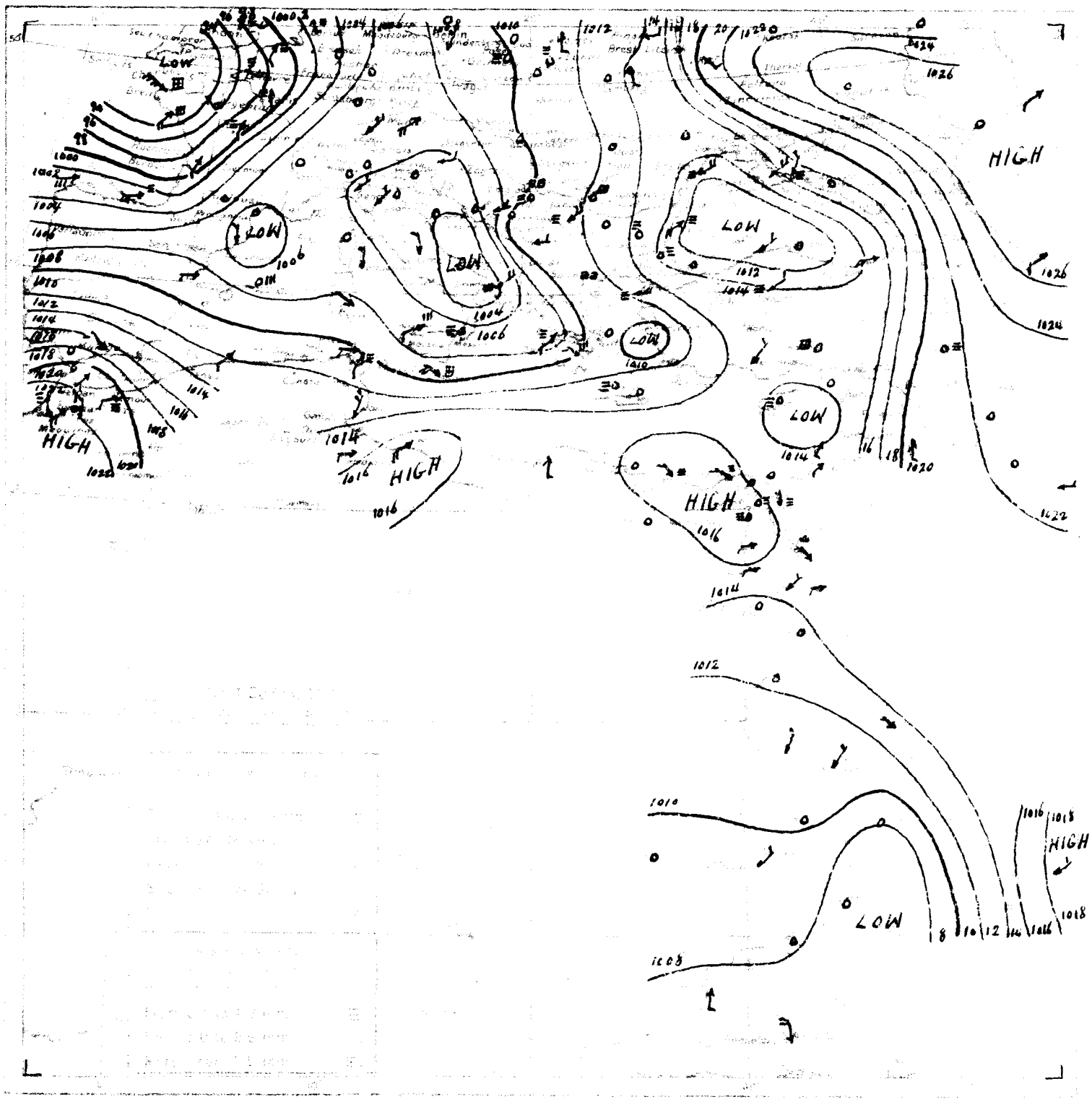
٢٥-١٢-٣٠ Barometer and Wind at 8 a.m. Yesterday 25.12.30.



٢٥-١٢-٣٠ [illegible] taken at 8 a.m. yesterday 25.12.30.

	STATION	Barometer reduced to 32° Fahr.	Barometer reduced to 32° Fahr.	Barometer reduced to 32° Fahr.	Wind	Wind	Wind	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Temperature	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall
		mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	mm	mm
MEDITERRANEAN	ROME	1005.4	+1.6	-10.5	N	2	4	8	-1	12	—	6	—	70	—		304	—
	MALTA	1009.4	+1.9	-8.0	WNW	5	5	13	-1	15	-1	11	0	70	11	175	216	2
	ATHENS	1010.3	-3.1	-7.3	—	0	2	11	+4	—	—	—	—	80	—		162	
	CANDIA	1013.5	-0.4	-4.9	SW	1	1	14	+2	22	+6	10	0		0	170	195	2
	LIMASSOL	1012.7	-1.3	-4.9	ESE	1	2	18	+3	19	+1	13	+5		3	173	176	2
EGYPT and SUDAN	Hurghada الغردقة	1014.8	+0.4	—	NNW	4	3	22.0	-1.5	28	—	23	—	82	0	0	—	2
	Meiowe مروى	1011.1	+1.1	-5.7	NE	2	0	22.6	-1.0	38	+8	18	+5	56	0	0	1	—
	Atbara العطبره	1011.2	-0.3	-3.7	NE	2	0	25.0	+2.2	37	+6	19	+5	51	0	0	1	—
	Kassala كسلا	1008.0	+0.4	-4.6	N	1	0	27.0	+0.5	37	+3	19	+3	43	0	0	11	—
	El Fashey الفاشر	1008.7	+0.5	—	WNW	1	0	19.0	0.0	37	+6	13	+3	34	0	1	8	—
	Malakal ملكال	1008.4	+0.6	-3.1	—	0	0	29.0	+2.2	40	+4	22	+5	46	0	103	93	—
	Wau واو	1006.3	-2.8	-4.9	S	2	1	29.0	+3.0	39	+3	21	+4	46	0	101	146	—
	Juba جوبا	—	—	—	NNW	4	0	29.5	+3.0	41	—	—	—	35	0	67	139	—

1417 F.C.

MINISTRY
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DAILY WEA

CAIRO to morrow

Time of sunrise 06 50

sunset 17 02

From Observations taken at 8h. to-day.

Saturday 27th December, 1930 ١٩٣٠ ديسمبر ٢٧ السبت

STATION	Barometer: Reduced to sea level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	State of sky	Temperature: °C	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 yesterday	Rainfall: Normal from Oct. 1 to yesterday	State of sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
SOLLUM	1019.2	+1.8	+1.2	—	0	[illegible]	13.1	+2.1	—		11		85	0	5	29	0
MATRUH	1019.0	+1.2	+0.4	WNW	2	[illegible]	14.8	+1.4	18	-1	13	+4	76	0	34	63	1
ALEXANDRIA	1019.4	+1.2	+0.4	E	1	4	16.3	+0.6	20	+1	15	+4	87	0	63	89	2
[illegible]	1019.2	+1.7	+1.7	SE	3	4	18.9	+2.0	20	+1	17	+6	86	0	26	29	2
[illegible]	—	—	—	—	0	1	12.8	-3.1	19	0	12	+3	87	0	75	154	
[illegible]	1018.4	—	+2.0	SSE	1	2	16.6	-0.2	18	-1	13	+4	70	2	181	276	2
TANTA	1019.2	—		N	1	4	15.5	-6.3	20		15		89	0	21		
[illegible]	1018.0	+1.6	-1.0	N	1	3	14.5	-2.3	23	+3	14	+6	88	0	5	10	
[illegible]	1018.2	+1.5	-1.6	NNW	2	3	14.2	-1.9	22	+3	13	+6	96	0	9	8	
[illegible]	1018.2	+2.3	-0.4	NW	1	4	14.9	-2.2	25	+6	15	+7	84	0	2	8	
[illegible]	1015.1	-1.2	-4.7	—	0	2	15.6	+4.7	—	—	—	—	84	0	0	3	
[illegible]	1017.2	+1.7	-1.7	NW	1	3	17.5	-0.7	24	+4	16	+6	75	0	0	14	0
[illegible]	1017.2	+1.7	-0.9	N	1	2	19.5	-1.5	27	+6	17	+8	77	0	0	8	0
[illegible]	1015.9	+1.1		NW	5	0	22.8	0.0	26		20		71	0	0		3
[illegible]	1016.6	+1.4		WNW	3	4	22.5	-1.2	27		22		88	5	5		4
[illegible]	1018.2	+1.6	-1.2	NW	1	0	15.0	-2.0	24	+4	13	+7	89	0	0		
[illegible]	1017.2	+0.2		NNW	3	1	15.5	-1.5	26	+6	14	+7	94				
[illegible]	1016.7	+1.3	-3.7	WSW	3	0	16.5	-0.3	29	+9	15	+8	83	0	0		
[illegible]	1015.9	+1.3		NE	3	0	22.3	+0.1	33	+10	18	+10	72				
[illegible]	1014.6	+1.2		NNE	1	0	22.6	+1.5	32		19		67	0	0		
[illegible]	1014.4	+1.1	-4.7	NE	1	0	22.3	-0.9	33	+9	20	+10	78				
[illegible]	1011.8	0.0	-7.4	—	0	0	20.0	-1.0	36	+12	18	+10	76				
[illegible]	1012.0	+0.8	-2.9	E	2	0	22.8	-0.2	37	+6	18	+4	46	0	0	1	
[illegible]	1010.4	+0.6	-3.9	NE	1	0	22.5	-2.1	37	+7	21	+6	41	0	1	5	
[illegible]	1014.2	+0.2	-1.3	NW	2	0	26.4	-1.0	31	+4	21	+1	69	0	29	86	2
[illegible]	1011.2?	+5.6	-0.7	NNE	1	0	26.0	-1.5	—	—	18	+2	48	0	33	37	
[illegible]	1010.3	+1.6		NW	1	0	20.5	0.0	38	+7	12	+2	30	0	1	8	
[illegible]	1009.3	-1.0	-6.5	NE	4	0	25.2	+3.8	38	+8	18	+7	41	0	17	19	

جوبا Juba

Observations at 8 30

Height (metres)	Force	Direction
500	30	ENE
1000	20	NE
1500	20	ENE
2000	10	ESE
3000	45	W

General Situation.

A very shallow depression is situated over Cyprus. There is little gradient of pressure over Egypt, but the pressure is very unsteady. A depression is situated near Malta.

حالة عمومية

يقع انخفاض ضحل جدا على قبرص ويتدرج الضغط على مصر صغير ولكن الضغط مضطرب ويوجد انخفاض بالقرب من مالطة

Forecast for 24 hours from noon to-day

Light to moderate variable winds, chiefly northeasterly.
Some high cloud.
Remaining mild.

التنبؤ لمدة ٢٤ ساعة حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح مختلفة الاتجاه بين الخفيفة والمعتدلة شمالية شرقية في الغالب - يظهر السحاب العالي - ويستمر الطقس معتدلا

STATION	Humidity Mean of Day: Yesterday	Humidity: Diff. from normal	Wet Bulb Temperature Mean of Day: Yesterday	Wet Bulb: Diff. from normal
	%	%	°C	°C
Alexandria	76	+11	14.9	+3.2
Ezbekiya	75	+4	15.8	+4.9
Giza	79	+4	16.0	—
Helwan	63	+3	15.2	+5.6

NOTE. A dash means that figures are not available

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Abroad P.T. 150

Remarks.

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
27-12	814	1182
26-12	812	1096

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day: Reading m	Previous day: Diff. from normal m
Mongalla	24-12	11.54	+0.02	11.55	+0.02
Malakal	26-12	10.74	-1.14	10.77	-1.14
Roseires	27-12	12.35	-0.17	12.38	-0.16
Sennar Res.	26-12	20.70	—	20.70	—
Makwar	26-12	5.07	-1.28	5.10	-1.27
Khartoum	27-12	10.96	-0.61	11.01	-0.58
Kh. el Girba					
Atbara	26-12	10.54	-0.46	10.54	-0.48
Wadi Halfa	25-12	2.30	-0.68	2.31	-0.69
Aswan Res.	27-12	112.24	—	112.09	—
" D.S.	27-12	85.63	-0.87	86.64	-0.88
El Leithi	27-12	18.51	-0.13	18.60	-0.05
Roda (Cairo)	27-12	15.97	+0.74	16.00	+0.70
Nasser الناصر	26-12	6.42	-1.93	6.48	-2.02

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UBLIC WORKS
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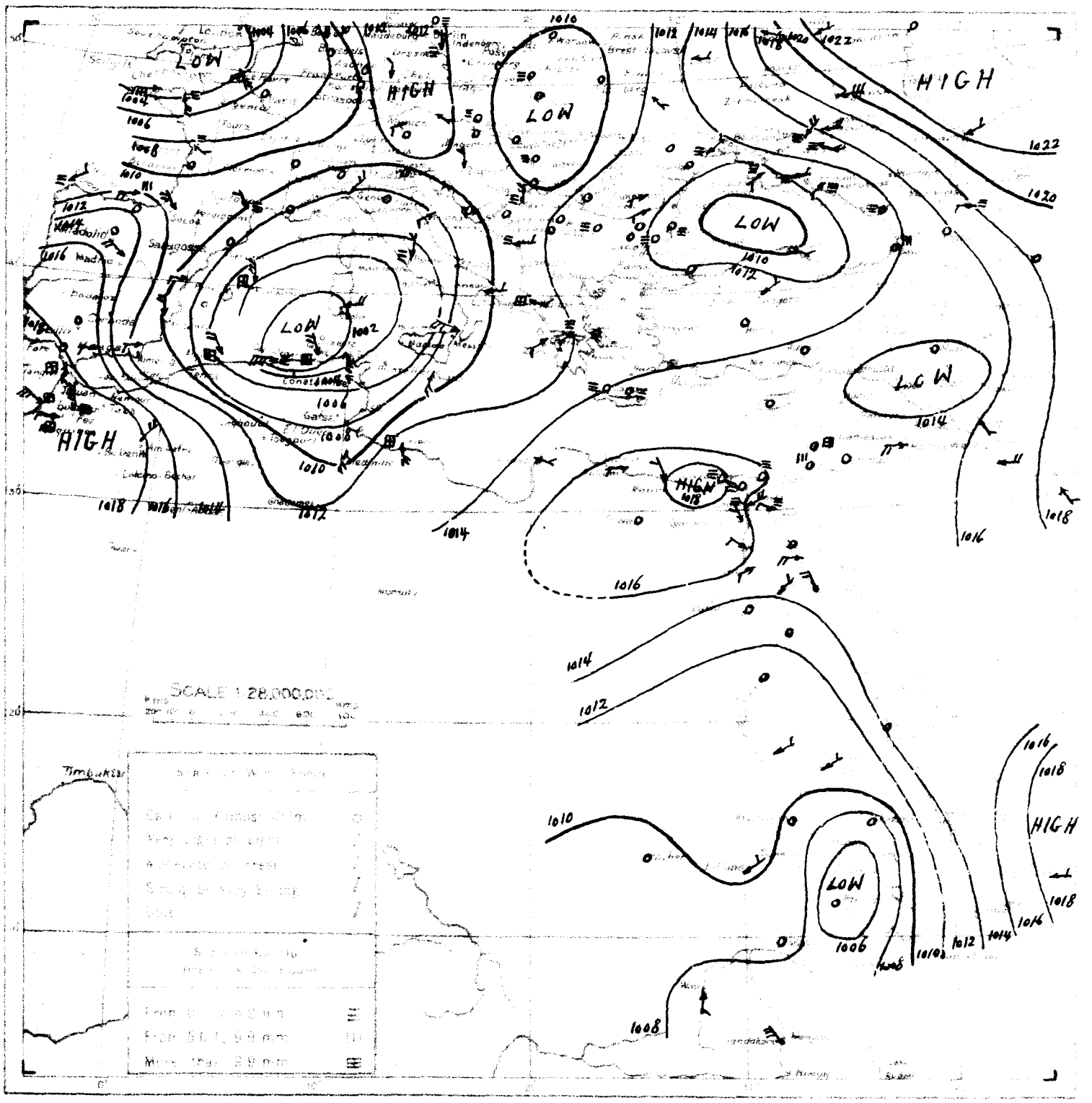
HER REPORT.

١٩٣٠ -١٢ -٢٦ Barometer and Wind at 8 h Yesterday 26- 12- 1930



١٩٣٠ -١٢ -٢٦ From Observations taken at 8 h yesterday 26- 12- 1930

	STATION	BAROMETER: Reduced to Sea Level	BAROMETER: Change in past 24 hours	BAROMETER: Lower from Normal	WIND: Direction	WIND: Force	WIND: [illegible]	TEMPERATURE: Air Pre	TEMPERATURE: Change in past 24 hours	TEMPERATURE: Maximum	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	TEMPERATURE: [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		m.b	m.b	m.b				°C	°C	°C	°C	°C	°C		mm	mm		
MEDITERRANEAN	ROME	1004·3	-1·1	-11·6	NE	3	4	9	+1	10	—	7	—	60	trace	—	307	—
	MALTA	1008·5	-0·9	-8·9	SSW	4	4	14	+1	15	-1	12	+1	50	0	175	218	2
	ATHENS	1012·7	+2·4	-4·9	ENE	1	0	10	-1	—	—	—	—	80	—		164	—
	CANDIA	1015·2	+1·7	-3·2	SW	1	1	14	0	21	+5	10	0		1	171	199	2
	LIMASSOL	1014·8	+2·1	-2·8	—	0	4	13	-5	21	+3	11	+3		0	173	180	1
EGYPT and SUDAN																		

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MINISTRY
PHYSICA

DAILY WEA

CAIRO to-morrow
Time of sunrise 06 50
" " sunset 17 03

From Observations taken at 8h. to-day.

Sunday 28th December, 1930 ١٩٣٠ الأحد ٢٨ ديسمبر

STATION	Barometer: Reduced to Sea Level (mm)	Barometer: Change in past 24 hours (mm)	Barometer: Differ. from normal (mm)	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 yesterday (mm)	Rainfall: Normal from Oct. 1 to yesterday (mm)	State of Sea
Mediterranean																	
Solum	1013.0	-6.2	-5.1	ESE	2	4	16.8	+3.7	17	—	10	—	92	3	8	30	3
Matruh	—	—	—	WNW	2	5	16.0	+1.2	20	+1	14	+5	73	2	36	64	1
Alexandria	1013.1	-6.3	-5.9	SE	3	4	17.1	+0.8	19	0	15	+4	87	drops	63	91	4
Port Said	1014.2	-5.0	-3.2	ESE	3	4	19.0	+0.1	21	+2	18	+7	92	0	26	30	2
Gala																	
Haifa	1014.6	-3.8	-1.8	SSE	1	4	16.8	+0.2	19	0	11	+2	62	0	181	283	3
[illegible]	1013.4	-5.8		NNE	1	4	17.4	+1.9	23	—	15	—	86	0	21	—	—
[illegible]	1011.9	-6.1	-7.1	NW	1	8	15.7	+1.2	25	+5	14	+7	82	0	5	10	—
[illegible]	1012.6	-5.6	-7.3	—	0	8	14.8	+0.6	24	+5	14	+7	92	0	9	8	—
[illegible]	1012.3	-5.9	-6.3	E	2	4	19.0	+4.1	27	+8	15	+7	61	0	2	8	—
[illegible]	1010.3	-4.8	-9.5	—	0	2	16.3	+0.7	—	—	—		87	trace	trace	3	—
[illegible]	1011.8	-5.4	-7.1	S	2	4	18.8	+1.3	25	+5	16	+6	73	0	0	14	1
[illegible]	1014.7	-2.5	-3.4	—	0	2	21.0	+1.5	25	+4	16	+7	79	0	0	9	0
[illegible]	1014.2	-1.7		NW	5	0	21.3	-1.5	26	—	16	—	71	0	0	—	3
[illegible]	1014.6	-2.0		NW	3	1	23.4	+0.9	24	—	20	—	88	10	15	—	1
[illegible]	1012.8	-5.4	-6.6	SW	1	0	16.0	+1.0	26	+6	14	+8	84	0	0	—	—
[illegible]	1012.3	-4.9		SW	3	2	20.0	+4.5	26	+6	14	+7	81	—	—	—	—
[illegible]	1013.5	-3.2	-6.4	SSE	3	3	19.6	+3.1	30	+10	16	+9	86	0	0	—	—
[illegible]	1014.3	-1.6		NW	1	4	20.6	-1.7	31	+8	18	+10	84	—	—	—	—
[illegible]	1012.0	-2.6		—	0	0	24.5	+1.9	35	—	20		69	0	0	—	—
[illegible]	1012.8	-1.6	-6.3	SE	1	0	22.0	-0.3	35	+11	20	+10	74	—	—	—	—
[illegible]	1011.2	-0.6	-8.0	—	0	0	18.6	-1.4	37	+13	16	+8	64	—	—	—	—
[illegible]	1010.4	0.0	-3.9	ENE	1	0	23.0	+0.5	38	+8	20	+5	46	0	1	5	—
[illegible]	1014.3	+0.1	-1.2	—	0	0	25.7	-0.7	31	+4	20	0	74	0	29	87	1
[illegible]	1007.2	—	-4.7	—	0	0	24.0	-2.0	—	—	16	0	33	0	33	37	—
[illegible]	1009.9	+0.6	-5.9	NNE	3	0	24.7	-0.5	37	+7	16	+5	48	0	17	19	—
[illegible]	1010.3	+0.9	-1.2	—	0	0	27.0	-3.1	40	+4	20	+3	41	0	103	93	—
[illegible]	1009.4	+1.6	-1.8	SW	2	1	27.0	0.0	40	+4	22	+5	57	0	101	146	—
Juba																	

Upper Wind Observation at 9 h.

Height (metres)	Speed	Direction
500	30	S
1000	30	SSE
1500	15	SE
2000	5	NW
3000	15	WNW

General Situation

The main depression is approaching and is now situated near Crete; pressure throughout the eastern Mediterranean and Egypt is rapidly falling and is very unsteady. There is also a shallow depression over the western desert.

حالة العموم

الانخفاض الرئيسي يقبل وهو الآن بقرب جزيرة كريت والضغط مضطرب جدا وآخذ في الهبوط بسرعة فوق شرقي البحر الأبيض وهناك انخفاض آخر قريب الغور فوق الصحراء الغربية

Forecast for 24 hours from noon to-day

On the coast moderate southeast winds veering to southwest and freshening. Inland light variable winds mainly southerly.
Much low cloud. Rain in the north. Light scattered showers probable. Little change in temperature.

التوقعات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح معتدلة جنوبية شرقية تتحول الى جنوبية غربية وتشتد نوعا على الساحل ورياح خفيفة متقلبة الاتجاه أكثرها جنوبية في الداخل
كثير السحاب المنخفض. يساقط مطر في الشمال ويحتمل تساقط رذاذ خفيف في جهات متفرقة ولا تتغير درجة الحرارة

STATION	Humidity Mean of Day: Yesterday (%)	Humidity Mean of Day: Diff from normal (%)	Wet Bulb Temperature Mean of Day: Yesterday (°C)	Wet Bulb Temperature Mean of Day: Diff from normal (°C)
Alexandria	78	+13	15.7	+4.0
Ezbekiya	72	+1	15.2	+4.3
Giza	75	0	15.5	
Helwan	62	+2	15.4	+5.9

NOTE. A dash means that figures are not available

Terms of Subscription: By Inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks.

Khartoum River Gauge
Reading for 8-12-30 published on 9 & 10-12-30 should read 11.26 instead of 11.20 m.

هذه قراءة النيل بمقياس الخرطوم عن يوم ٨-١٢-٣٠ المذكورة بتقريري يومي ٩ و ١٠-١٢-٣٠ هي ١١,٢٦ بدلا من ١١,٢٠ مترا

Discharges at Aswan as measured by the sluices m3 per sec

	1930	1929
28-12	810	1100
27-12	814	1102

GAUGE	Date 1930	Reading (m)	Diff. from normal (m)	Previous day: Reading (m)	Previous day: Diff. from normal (m)
Mongalla	26-12	11.54	+0.03	11.54	+0.02
Malakal	27-12	10.71	-1.16	10.74	-1.14
Roseires	28-12	12.33	-0.16	12.35	-0.17
Sennar Res.	27-12	20.70	—	20.70	—
Makwar	27-12	5.05	-1.28	5.07	-1.26
Khartoum	27-12	10.96	-0.61	11.01	-0.58
Kh. el Girba					
Atbara	27-12	10.52	-0.47	10.54	-0.46
Wadi Halfa	25-12	2.30	-0.68	2.31	-0.69
Aswan Res.	28-12	112.39	—	112.24	—
" D.S.	28-12	85.63	-0.84	85.63	-0.87
El Leithi	27-12	18.51	-0.13	18.60	-0.05
Roda (Cairo)	27-12	15.97	+0.74	15.90	+0.70
Nasser الناصر	26-12	6.42	-1.93	6.48	-1.92

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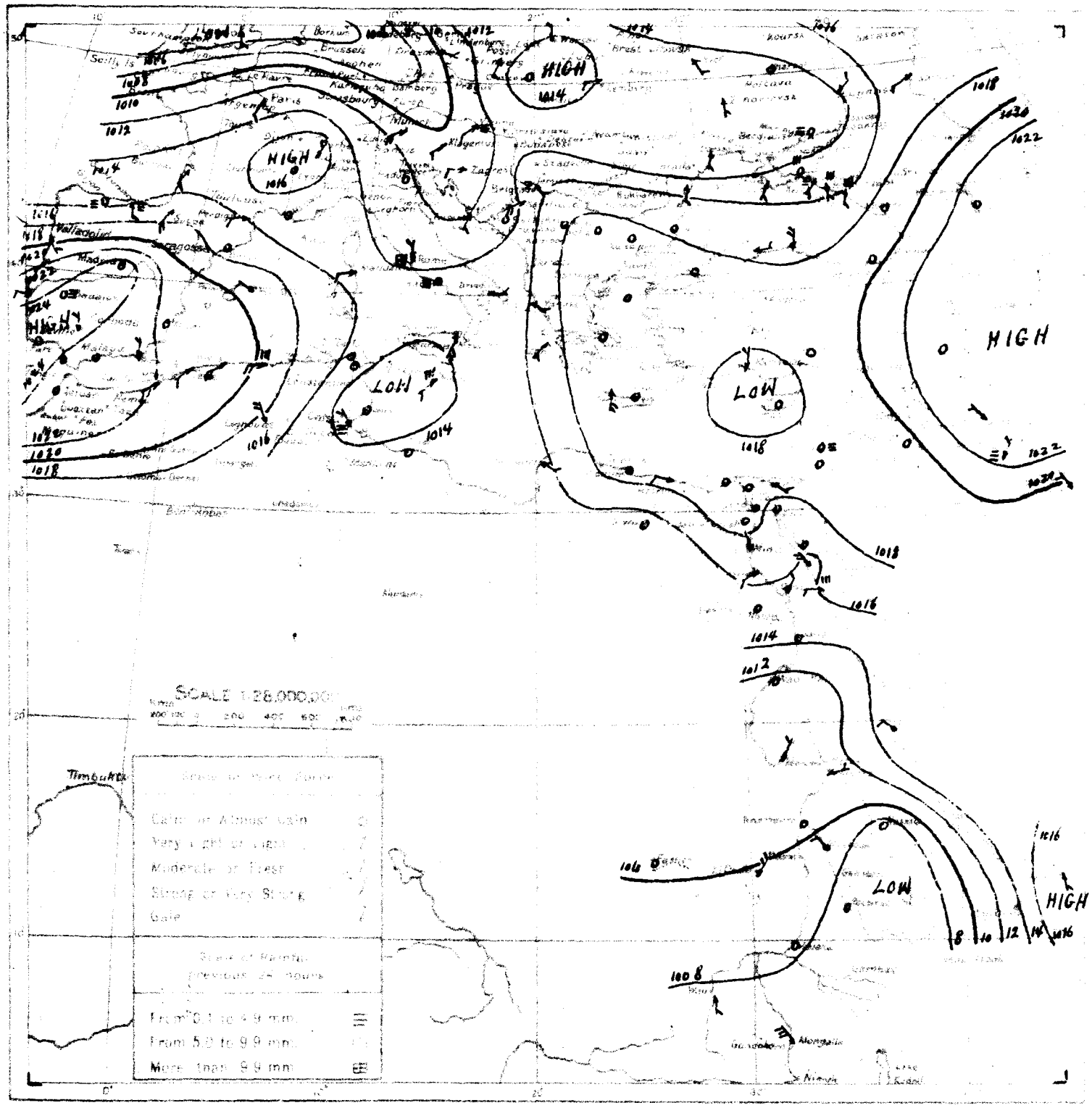
١٩٣٠-١٢-٢٧ Barometer and Wind at 8 h Yesterday 27-12-1930



١٩٣٠-١٢-٢٧ From Observations taken at 8 h yesterday 27-12-1930

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1013·5	+4·2	-2·4	N	2	4	8	-1	14	—	7	—	80	Rain	—	309	—
	MALTA	1013·5	+5·0	-3·9	SW	2	4	11	-3	16	0	9	-2	80	7	182	221	2
	ATHENS	1018·8	+6·1	+1·0	—	0	2	11	+1	—	—	—	—	70	—		166	
	CANDIA	1019·6	+4·4	+1·2	SW	1	1	14	0	23	+7	10	0	—	0	171	202	2
	LIMASSOL	1016·2	+1·4	-1·4	—	0	4	14	+1	19	+1	9	+1	—	0	173	184	1
EGYPT and SUDAN	Merowe مروى	1010·2	0·0	-6·6	NE	2	0	23·1	—	37	+7	19	+6	46	0	0	1	—
	Kassala كسلا	1007·9	+0·1	-4·8	ESE	1	0	26·0	—	41	+7	18	+2	45	0	0	11	—
	Wad Medani ود مدنى	1009·3	+1·4	-4·0	NW	2	0	24·0	-1·0	40	+6	18	+2	42	0	8	13	—
	Malakal ملكال	1009·4	+0·7	-2·1	—	0	0	30·1	-0·1	40	+4	21	+4	58	0	103	93	—
	Wau واو	1007·8	+1·4	-3·4	S	2	1	27·0	-1·0	40	+4	20	+3	43	0	101	146	—
	Juba جوبا	—	—	—	NW	6	0	27·0	+0·5	40	—	—	—	40	6	67	140	—

1417 F.C

MINISTRY (
PHYSICA

DAILY WEA

Time of [illegible] 06 51

[illegible] 17 04

From Observations taken at 8 to-day

Monday 29th December, 1930 الاثنين ٢٩ ديسمبر

Station	Barometer Reduced to sea level	Barometer Change in past 24 hours	Wind Direction	Wind Force	Rainfall	Temperature At 8 a.m.	Temperature Change in past 24 hours	Temperature Maximum	Temperature Difference from normal	Temperature Minimum	Temperature Difference from normal	Humidity	Clouds Low	Clouds Middle	Clouds High	State of Sky
	mm	mm			mm	°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1004.0	-4.0	-14.1	SSW	1	+4	10.9	-5.9	17		10		100	37	45	30	2
Mersa Matruh	1005.9	—	-12.7	WSW	4	2	17.2	+1.2	19	+1	12	+3	43	Heavy Rain		65	3
Alexandria	1007.4	-5.7	-11.6	SW	7	4	13.6	-3.5	19	0	13	+3	95	11	74	93	5
Ezbekiya	1007.2	-7.0	-10.2	WSW	4	3	19.3	+0.3	21	+2	19	+8	80	0	26	30	4
[illegible]	—	—	—	NE	2	1	21.4	+4.7	21	+2	16	+8	61	0	75	162	
[illegible]	1007.8	-6.8	-8.6	SSE	4	0	21.2	+4.4	23	+4	14	+5	67	0	181	289	2
[illegible]	1009.0	-4.4		SSW	3	4	14.9	-2.5	20		14		80	drops	21		
[illegible]	1010.6	-1.3	-8.4	SSW	3	4	15.4	-0.3	23	+4	15	+8	72	drops	5	10	
[illegible]	1010.0	-2.6	-9.9	SSW	3	4	15.0	+0.2	22	+3	14	+7	76	drops	9	4	
[illegible]	1010.0	-2.3	-8.6	S	1	4	15.0	-4.0	25	+7	15	+7	78	drops	2	4	
[illegible]	1005.8	-4.5	-14.0	~~SW~~	~~6~~	2	~~10.5~~	-5.8	—	—	—	—	82	28	28	3	
[illegible]	1005.9	-5.9	-12.9	W	4	4	20.8	+2.0	24	+4	19	+9	75	drops	drops	14	3
[illegible]	1008.3	-6.4	-9.9	S	6	2	27.0	+6.0	28	+7	21	+12	66	0	0	9	7
[illegible]	1008.3	-5.9		SSE	5	2	25.0	+3.7	27		20		86	0	0		3
[illegible]	1008.6	-6.0		SW	3	3	24.0	+0.6	26		22		90	0	15		4
[illegible]	1010.2	-2.6	-9.3	NNW	3	2	17.2	+1.2	23	+3	15	+9	83	0	0		
[illegible]	1012.6	+0.3		WSW	3	2	14.5	-5.5	26	+6	13	+6	73				
[illegible]	1012.8	-0.7	-7.6	WNW	3	4	15.2	-4.4	28	+8	15	+8	69	0	0		
[illegible]	1010.7	-3.6		SW	6	4	19.2	-1.4	30	+7	18	+10	76				
[illegible]	1015.4	+3.4		N	1	~~4~~	15.7	-8.8	33		14		58	0	0		
[illegible]	1009.3	-3.5	-9.8	N	2	0	20.0	-2.0	35	+11	19	+9	61				
[illegible]	1012.8	+1.6	-6.4	NW	3	0	16.6	-2.0	37	+13	16	+8	60				
[illegible]	1011.0	+1.0	-5.8	NW	3	2	25.1	+2.0	39	+9	17	+4	27	0	0	1	
[illegible]	1010.2	-0.2	-4.1	W	1	0	22.0	-1.0	40	+10	19	+4	40	0	1	5	
[illegible]	1012.8	-1.5	-2.7	—	0	1	27.2	+1.5	31	+4	21	+1	69	0	29	88	6
[illegible]	1009.5	+2.3	-2.4	ESE	1	0	25.0	+1.0	36	0	17	+1	54	0	33	37	
[illegible]	1007.8	-1.3		WNW	1	0	23.0	+1.0	38	+7	15	+5	28	0	1	8	
[illegible]	1009.9	0.0	-5.9	NE	3	2	26.6	+1.9	38	+8	16	+5	40	0	17	19	
[illegible]	1010.6	—	-1.0	E	1	0	26.2	-0.8	39	+3	22	+5	46	0	103	93	
[illegible]	1008.7	-0.7	-2.5	SE	5	1	28.0	+1.0	40	+4	23	+6	57	0	101	146	
Juba جوبا	—	—	—	NW	5	0	25.5	-1.5	41	—	—	—	55	0	67	140	

General Situation

The depression from the western desert passed over the Delta during the night and has now reached the coast of Palestine.

The pressure remains unsteady and low, and is again falling owing to the approach of the main depression which is centred off Sollum and has deepened.

الحالة العامة

مر انخفاض الصحراء الغربية على الدلتا بالليل ووصل الآن إلى ساحل فلسطين

والضغط لا يزال غير ثابت ومنخفضا وآخذا في الهبوط مرة أخرى بالنسبة لاقتراب الانخفاض الرئيسي الذي يقع الآن على السلوم بعد أن زاد عمقه

10	15	
1500	35	SSW
1800	50	SW
2100	65	SSW
2000		
3000		

Forecast for 24 hours from noon to-day

Fresh southerly winds inland, fresh to strong southwest to west winds on the coast. Gusty.
Mainly overcast. Further rain general.
Remaining cool and unsettled.

[illegible] حتى الظهر

رياح نسيمية جنوبية في الداخل وما بين النسيمية والشديدة على الساحل تهب من الجنوب الغربي والغرب وبشدة متقطعة أحيانا

السماء غائمة في الغالب مغطاة بالغيوم وتمطر مرة أخرى غالبا عاما . ويستمر الطقس باردا وغير ثابت

Station	Humidity Mean of Day Yesterday	Humidity Mean of Day Diff from normal	Wet Bulb Temperature Mean of Day Yesterday	Wet Bulb Temperature Mean of Day Diff from normal
	%	%	°C	°C
Alexandria	89	+24	17.0	+5.4
Ezbekiya	75	+4	15.9	+5.1
Giza	81	+6	15.8	—
Helwan	53	-7	16.4	+6.9

NOTE. A dash means that figures are not available.

Terms of Subscription By Inland Post, P.T. 100 annually
Abroad P.T. 150

Remarks.

Nasser River Gauge Reading for 8-12-30 is 7.18 m.

قراءة النهر بمقياس الناصر يوم ٨-١٢-٣٠ هي ٧,١٨ امترا

Discharges at Aswan as measured by the sluices m3 per sec.

	1930	1929
28-12	810	1100
27-12	814	1102

GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	27-12	11.53	+0.02	11.54	+0.03
Malakal	28-12	10.68	-1.15	10.71	-1.15
Roseires	29-12	12.30	-0.16	12.33	-0.16
Sennar Res.	28-12	20.70	—	20.70	—
Makwar	28-12	5.03	-1.28	5.05	-1.28
Khartoum	28-12	10.93	-0.63	10.96	-0.61
Kh el Girba					
Atbara	28-12	10.50	-0.48	10.52	-0.47
Wadi Halfa	27-12	2.29	-0.64	2.29	-0.67
Aswan Res	28-12	112.39	—	112.24	—
" D.S	28-12	85.63	-0.84	85.63	-0.87
El Leithi	29-12	18.21	-0.41	18.38	-0.25
Roda (Cairo)	29-12	14.95	-0.17	15.64	+0.47
Nasser الناصر	28-12	6.29	-1.76	6.34	-1.86

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UBLIC WORKS
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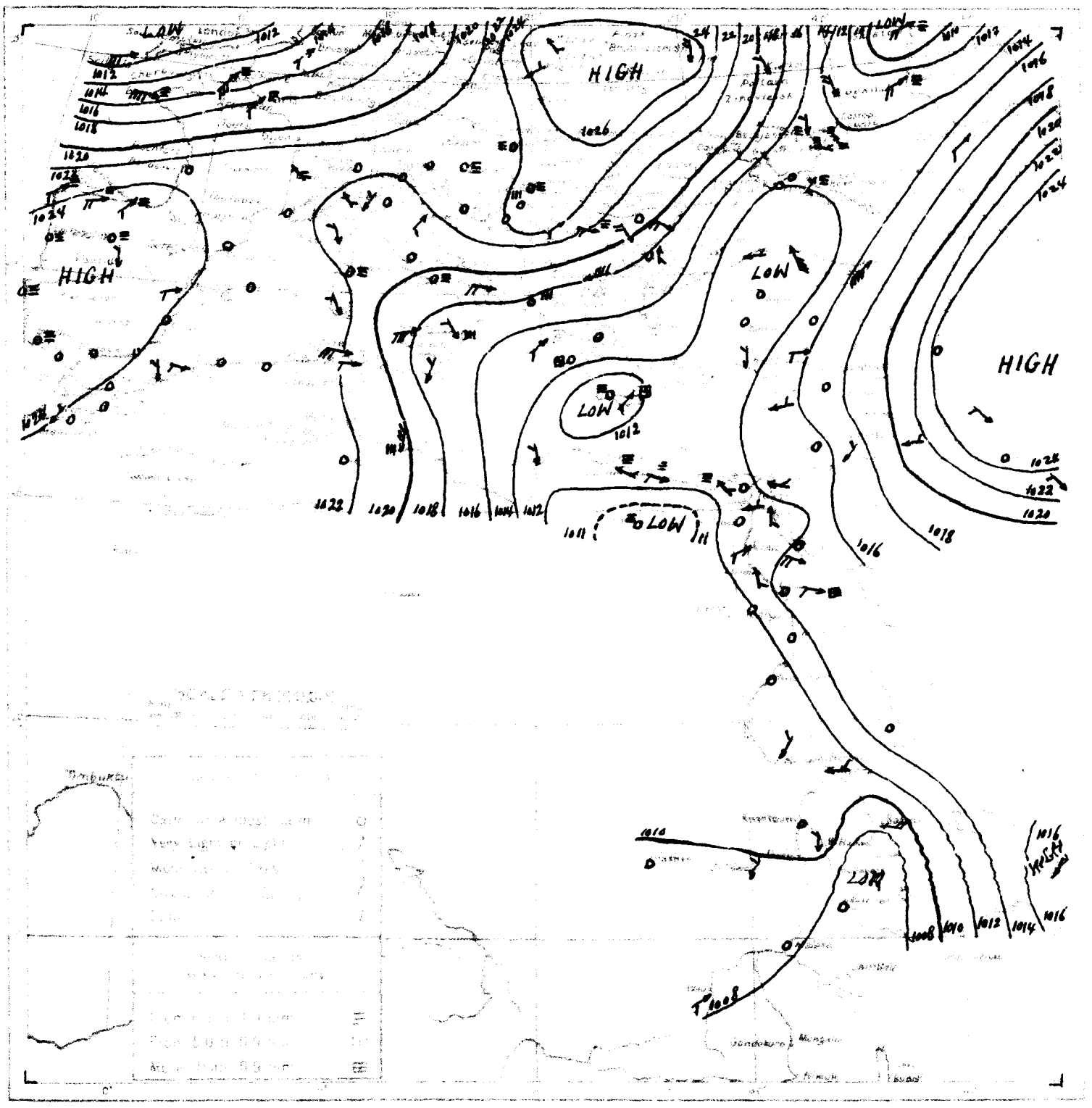
IER REPORT.

١٩٣٠ - ١٢ - ٢٨ Barometer and Wind at 8 h Yesterday 28-12-1930



١٩٣٠ - ١٢ - ٢٨ From Observations taken at 8 h yesterday 28-12-1930

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in Pressure	Barometer: Difference	Wind: Direction	Wind: Force	Wind: Weather	Temperature: Air	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Difference from Normal	Temperature: Minimum	Temperature: Difference from Normal	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		mb	mb	mb				°C	°C	°C	°C	°C	°C		mm	mm	mm	
MEDITERRANEAN	ROME	1021.5	+8.0	+5.5	N	1	0	5	-3	13	—	5	—	70	—	—	312	—
	MALTA	1017.7	+4.2	+0.3	NNE	3	0	14	+3	15	-1	12	+1	70	0	182	224	2
	ATHENS	1015.2	-3.6	-2.6	NNE	1	4	11	0	—	—	—	—	90	—		168	—
	CANDIA	1011.9	-7.7	-6.4	SW	2	4	17	+3	21	+5	13	+3	—	18	189	205	3
	LIMASSOL	1015.4	-0.8	-2.2	E	2	3	17	+3	19	+1	10	+2	—	0	173	187	3
EGYPT and SUDAN	Meyowe مروى	1010.0	-0.2	-6.8	NE	2	0	23.1	0.0	38	+8	18	+5	49	0	0	1	—
	Atbara العطبره	1011.8	-0.2	-3.1	E	2	0	23.0	+0.2	38	+7	20	+6	63	0	0	1	—
	Kassala كسلا	1008.7	+0.8	-4.0	ESE	4	0	25.5	-0.5	41	+7	19	+3	48	0	0	11	—
	Wad Medani وادمدنى	1010.3	+1.0	-3.0	N	2	0	25.0	+1.0	40	+6	19	+3	40	0	8	13	—
	El Fasher الفاشر	1009.1	-1.2	—	WNW	1	1	22.0	+1.5	38	+7	13	+3	22	0	1	8	—

1417 F.C

MINISTRY
PHYSICA

DAILY WEA

CAIRO to morrow

Time of sunrise 06 51

sunset 17 04

From Observations taken at 8h. to-day

Tuesday 30th December, 1930 ١٩٣٠ الثلاثاء ٣٠ ديسمبر

STATION	Barometer Reduced to 0° Level	Change in last 24 hours	Diff. from normal	Wind Direction	Force	Cloud	Temperature At 8	Change in last 24 hours	Maximum Yesterday	Difference from Normal	Minimum	Difference from Normal	Humidity	Rainfall Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	State of Sea
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
Sollum	1009.0	+5.0	-9.2	WNW	3	[illegible]	14.3	+3.4	20	—	10	—	85	1	46	30	2
Mersa Matruh	1006.7	+0.8	-11.9	N	7	3	16.2	-1.0	18	0	11	+2	43	22	157	66	7
El Dabaa	1005.6	-1.8	-13.4	NW	3	2	15.5	+1.9	19	0	11	+1	78	2	76	95	3
Ras el Tin	1004.8	-2.4	-12.6	SW	2	0	11.8	-7.5	19	+1	11	0	96	7	33	31	2
Alexandria	—	—	—	—	0	3	13.6	-7.8	27	+8	12	+4	87	9	84	166	—
Port Said	1006.3	-2.7		—	0	0	10.3	-4.6	18		9		99	1	22		—
Ismailia	1007.8	-2.8	-11.2	W	2	2	11.4	-4.0	21	+2	10	+3	97	3	8	11	—
Suez	1007.5	-2.5	-12.4	W	2	2	11.5	-3.5	20	+1	10	+4	93	3	12	9	—
El Tor	1007.5	-2.5	-11.1	W	3	4	11.2	-3.8	24	+6	10	+2	90	6	8	9	—
Cairo	1006.7	+0.8	-12.1	W	3	3	15.0	-5.8	21	+1	14	+4	68	2	2	15	3
Helwan	1010.3	+2.0	-7.9	WNW	4	3	18.0	-9.0	29	+8	14	+5	62	7	7	9	5
Zagazig	—	—		WNW	6	4	19.5	-5.5	28		16		40	drops	drops	—	4
Benha	1010.3	+1.7		W	5	[illegible]	19.2	-4.8	27		18		48	0	15	—	4
Tanta	1009.4	-0.3	-9.6	NW	1	0	13.0	-4.2	19	-1	11	+5	82	6	6		
Mansoura	1011.8	-0.8		WNW	4	2	12.0	-2.5	19	-1	10	+3	89				
Damietta	1013.1	+0.3	-7.3	WNW	3	4	12.0	-3.2	20	0	12	+6	73	0	0		
Port Said	1012.6	+1.9		SW	6	4	16.2	-3.0	22	-1	12	+4	65				
El Arish	1013.9	-1.5		W	3	0	15.3	-0.4	23		13		65	0	0		
Port Said	1014.7	+5.4	-4.4	—	0	3	17.6	-2.4	27	+3	13	+3	52				
Ismailia	1015.8	+3.0	-3.4	—	0	0	13.8	-2.8	24	0	10	+2	45				
Suez	1013.4	+3.2	-0.9	N	1	0	19.5	-2.5	39	+9	18	+3	23	0	1	5	
Port Ibrahim	1012.7	-0.1	-2.8	SW	1	3	26.6	-0.6	31	+4	22	+2	75	0	29	89	1

Juba جوبا

General Situation

The main depression passed north of the Delta during the night and is now centred near Cyprus. The previous depression has reached Iraq. Pressure has risen rapidly but is still very low. Over the central Mediterranean pressure is again falling, a depression being situated over the Adriatic.

الحالة العمومية

قد مر الانخفاض الرئيسي بشمال الدلتا أثناء الليل وهو الآن بالقرب من قبرص وقد وصل الانخفاض السابق الى العراق وارتفع الضغط بسرعة ولكنه لا يزال منخفضا جدا وهو آخذ في الهبوط ثانية فوق أواسط البحر الأبيض لوجود انخفاض فوق بحر الأدرياتيك

10 00

15 SW

Forecast for 24 hours from noon to-day

Winds fresh, at times strong, south to west inland, west to northwest on the coast. Gusty.
Much low cloud. Further rain throughout Lower Egypt. Remaining cool.
Conditions unsettled but improving.

التنبؤات لمدة ٢٤ ساعة من ظهر اليوم الى ظهر الغد

رياح نسيمية تشتد أحيانا وتكون بين جنوبية وغربية في الداخل وبين غربية وشمالية غربية على الساحل وتهب متقطعة - كثير السحاب المنخفض ويتساقط مطر آخر في مصر السفلى عموما - يستمر الطقس باردا - والحالة مضطربة إلا أنه يتحسن

STATION	Humidity Mean of Day, Yester day	Diff. from normal	Maximum Temperature Mean of Day, Yester day	Diff. from normal
	%	%	°C	°C
Alexandria	80	+15	12.1	+0.5
Ezbekiya	64	-7	11.7	+0.9
Giza	67	-8	11.3	
Helwan	56	-4	10.0	+0.5

NOTE. A dash means that figures are not available

Terms of Subscription By inland Post, P.T. 100 annually
Abroad P.T. 150 "

Remarks

El Leithi River Gauge
Readings for 22, 26 & 27-11-30 published on 22, 23 & 26-28 should read 18.75, 18.68 & 18.55 instead of 18.77, 18.70 & 18.57 M. respectively.

مجموع قراءات المقياس بمقياس الليثي للأيام المذكورة ٢٢/١١/٣٠ و ٢٦ و ٢٧ بتقارير الأيام ٢٢ و ٢٣ و ٢٦-٢٨ هي ١٨,٧٥ و ١٨,٦٨ و ١٨,٥٥ بدلا من ١٨,٧٧ و ١٨,٧٠ و ١٨,٥٧ متر على الترتيب

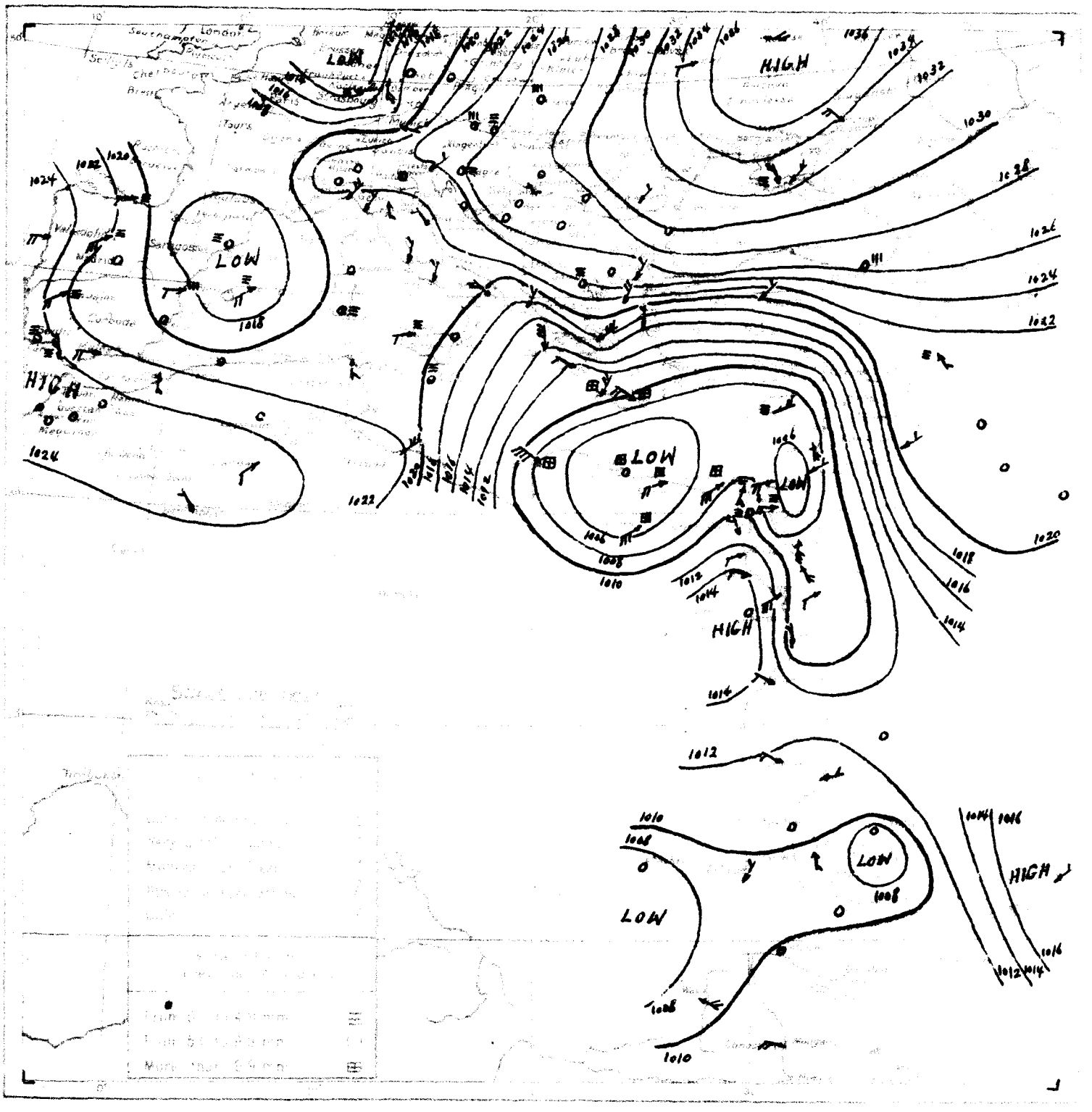
Discharges at Aswan as measured by the sluices m³ per sec.	1930	1929
29-12	813	1104
28-12	810	1100

GAUGE	Date 1930	Reading m	Diff. from normal m	Previous day Reading m	Previous day Diff. from normal m
Mongalla	29-12	11.51	+0.01	11.52	+0.01
Malakal	29-12	10.65	-1.15	10.68	-1.15
Roseires	30-12	12.27	-0.17	12.30	-0.16
Sennar Res.	29-12	20.70	—	20.70	—
Makwar	29-12	5.05	-1.24	5.03	-1.28
Khartoum	29-12	10.89	-0.65	10.93	-0.63
Kh. el Girba					
Atbara	29-12	10.49	-0.47	10.50	-0.48
Wadi Halfa	29-12	2.27	-0.63	2.28	-0.64
Aswan Res.	29-12	112.55	—	112.39	—
" D.S.	29-12	85.62	-0.63	85.63	-0.84
El Leithi	30-12	18.08	-0.53	18.21	-0.41
Roda (Cairo)	30-12	14.66	-0.43	[illegible]	-0.17
Nasser الناصر	29-12	6.22	-1.73	6.29	-1.76

PRINTED AT THE SURVEY OF EGYPT 1929(29/569/1)

UBLIC WORKS.
PARTMENT.
HER REPORT.

١٩٣٠ -١٢ -٢٩ Barometer and Wind at 8 h Yesterday 29 - 12 - 1930



١٩٣٠ -١٢ -٢٩ From Observations taken at 8 h yesterday 29 - 12 - 1930

	STATION	Barometer: Reduced to Sea Level	Barometer: Change in past 24 hours	Barometer: Diff. from normal	Wind: Direction	Wind: Force	State	Temperature: 21 h	Temperature: Change in past 24 hours	Temperature: Maximum	Temperature: Minimum	Temperature: Minimum	Temperature: Minimum					
		mb	mb	mb				°C	°C	°C	°C	°C						
MEDITERRANEAN	ROME	1020.0	-1.5	+4.0	NE	2	3	4	-1	12	—	3	—	80	—	—	315	—
	MALTA	1019.0	+1.3	+1.6	—	0	0	12	-2	15	-1	11	0	80	trace	182	227	1
	ATHENS	1016.7	+1.5	-1.2	NE	7	4	11	0	—	—	—	—	60	—		170	
	CANDIA	1009.3	-2.6	-9.0	NW	5	4	16	-1	20	+4	14	+4		34	223	208	7
	LIMASSOL	1007.9	-7.5	-9.7	ENE	5	4	18	+1	20	+2	13	+5	—	trace	173	191	6
EGYPT and SUDAN	Atbara العطبره	1010.8	-1.0	-4.1	E	3	0	24.5	+1.5	41	+10	19	+5	60	0	0	1	—
	Kassala كسلا	1007.8	-0.9	-4.9	E	1	0	30.5	+5.0	41	+7	19	+3	26	0	0	11	—
	Wad Medani والمدني	1009.6	-0.7	-3.7	S	2	0	23.0	-2.0	42	+8	17	+1	25	0	8	13	—

1417 F.C.

MINISTRY (
PHYSICAI

DAILY WEA

CAIRO to-morrow

Time of sunrise 06 51

sunset 17 05

From Observations taken at 8h. to-day.

Wednesday 31st December, 1930 ١٩٣٠ الاربعاء ٣١ ديسمبر

STATION	BAROMETER Reduced to 32° Fahr.	Change in last 24 hours	Diff. from normal	WIND Direction	Force	STATE OF SKY	TEMPERATURE At 8 h.	Change in last 24 hours	Maximum yesterday	Difference from normal	Minimum	Difference from normal	HUMIDITY	RAINFALL Past 24 hours	Total from Oct. 1 to yesterday	Normal from Oct. 1 to yesterday	STATE OF SEA
	mm	mm	mm				°C	°C	°C	°C	°C	°C	%	mm	mm	mm	
[illegible]	1015.5	+6.5	-2.7	NW	3	7	12.9	-1.4	19	—	12	—	99	drops	46	31	2
	1015.0	+8.5	-3.6	SSW	2	3	13.4	-2.8	17	-1	12	+3	80	2	159	67	3
	1016.0	+10.4	-3.0	SW	4	4	14.7	-0.8	20	+1	14	+4	80	4	80	97	3
	1015.8	+11.0	-1.6	SW	3	4	14.2	+2.4	18	0	12	+2	87	trace	33	31	4
	—	—	—	S	1	0	14.1	+0.5	16	-3	12	+4	87	0	84	171	—
	1012.3	—	-3.6	—	0	4	16.7	—	17	-2	10	+1	56	36	217	302	2
	1016.4	+10.1		SW	1	4	14.0	+3.7	20		11	—	90	drops	22		—
	1016.5	+9.7	-1.5	S	2	1	12.4	+1.0	20	+1	11	+4	90	2	10	11	—
	1017.6	+10.1	-2.3	SE	2	3	12.0	+0.5	19	0	11	+5	96	trace	12	9	—
	1017.9	+10.4	-0.7	SSE	3	4	11.8	+0.6	16	-2	11	+3	95	4	12	9	—
	1016.4	+9.7	-2.4	W	2	2	16.5	+1.5	20	0	14	+4	69	0	2	15	2
	1017.4	+7.1	-0.8	N	1	4	13.8	-4.2	21	0	11	+2	80	0	7	9	1
	1017.1	—		WNW	5	0	17.5	-2.0	23		11		57	0	0	—	3
	1016.0	+7.7		WNW	3	0	18.7	-0.5	24		15		50	0	15		2
	1019.4	+1.6		ESE	3	2	14.0	+2.0	20	0	10	+3	84	rain			—
	1020.2	+7.1	-0.2	WSW	2	2	12.1	+0.1	20	0	12	+6	85	0	0		—
	1019.6	+7.0		WNW	2	3	13.5	-2.7	22	-1	9	+1	72				—
	1020.8	+6.9		--	0	4	15.1	-0.2	23		9		71	0	0		—
	1014.8	+5.1	+0.6	—	0	0	14.0	-3.6	23	-1	10	0	57				—
	1019.0	+3.2	-0.2	—	0	0	13.2	-0.6	23	-1	11	+3	75				—
	1014.2	+0.8	-0.1	NNE	1	0	18.3	-1.2	28	-2	16	+1	28	0	1	5	—
	1016.7	+4.0	+1.2	N	5	0	26.1	-0.5	30	+3	23	+3	52	0	29	90	5
	1011.5	+2.0	-0.4	NNE	1	0	23.0	-1.5	—	—	16	0	38	0	33	37	—
	1013.4	-0.1		NNW	1	0	16.0	-1.5	33	+2	12	+2	29	0	1	8	—
جوبا JUBA																	

TEMPERATURE Fahr. Cent. — Pressure mms at 0°C & M.S.L. — Mbars

10 00

20 SSW

General Situation

The depression, which is centred north of Cyprus and is still affecting the weather of Egypt, is filling up, and pressure over Egypt continues to rise. A high pressure system extends from southern Russia to the Balkans.

الحالة العمومية

لا يزال الانخفاض الذي يقع الآن شمال قبرص يؤثر على طقس مصر وقد امتلأ بينما الضغط على مصر مستمر في الارتفاع - ويوجد منطقة ضغط عال ممتدة من جنوب روسيا للبلقان.

Forecast for 24 hours from noon to-day

Fresh winds, southerly inland, southwest to northwest on the coast.
Much low cloud, decreasing.
Light showers probable in the north.
~~Remaining cool, but less unsettled~~

التغيرات المنتظر حصولها في الطقس من ظهر اليوم الى ظهر الغد

رياح نسيمية جنوبية في الداخل وجنوبية غربية الى شمالية غربية على الساحل - يكثر السحاب المنخفض اولا ثم يأخذ في النقصان ويحتمل ان تمطر خفيفا في الشمال ويستمر الطقس باردا ولكن يكن تباته عن قبل.

STATION	Humidity Mean of Day Yesterday	Diff. from normal	Wet Bulb Temperature Mean of Day Yesterday	Diff. from normal
	%	%	°C	°C
Alexandria	77	+12	14.4	+2.9
Ezbekiya	90	+19	13.1	+2.3
Giza	89	+14	13.3	—
Helwan	89	+29	12.1	+2.6

NOTE A dash means that figures are not available

Terms of Subscription By Inland Post, PT 100 annually
Abroad P.T. 150 "

Remarks.

Nasser river gauge reading for 17.11.30 published on 18 & 19.11.30 should read 9.36 instead of 9.34 m.

ملاحظة - صحة قراءة النهر بمقياس الناصر يوم ١٧-١١-٣٠ المذكورة بتقريري يومي ١٨ و ١٩-١١-٣٠ هي ٩٫٣٦ بدلا من ٩٫٣٤ متا.

Discharges at Aswan as measured by the sluices m3 per sec

1930		1929
31.12	815	1104
30.12	814	1102

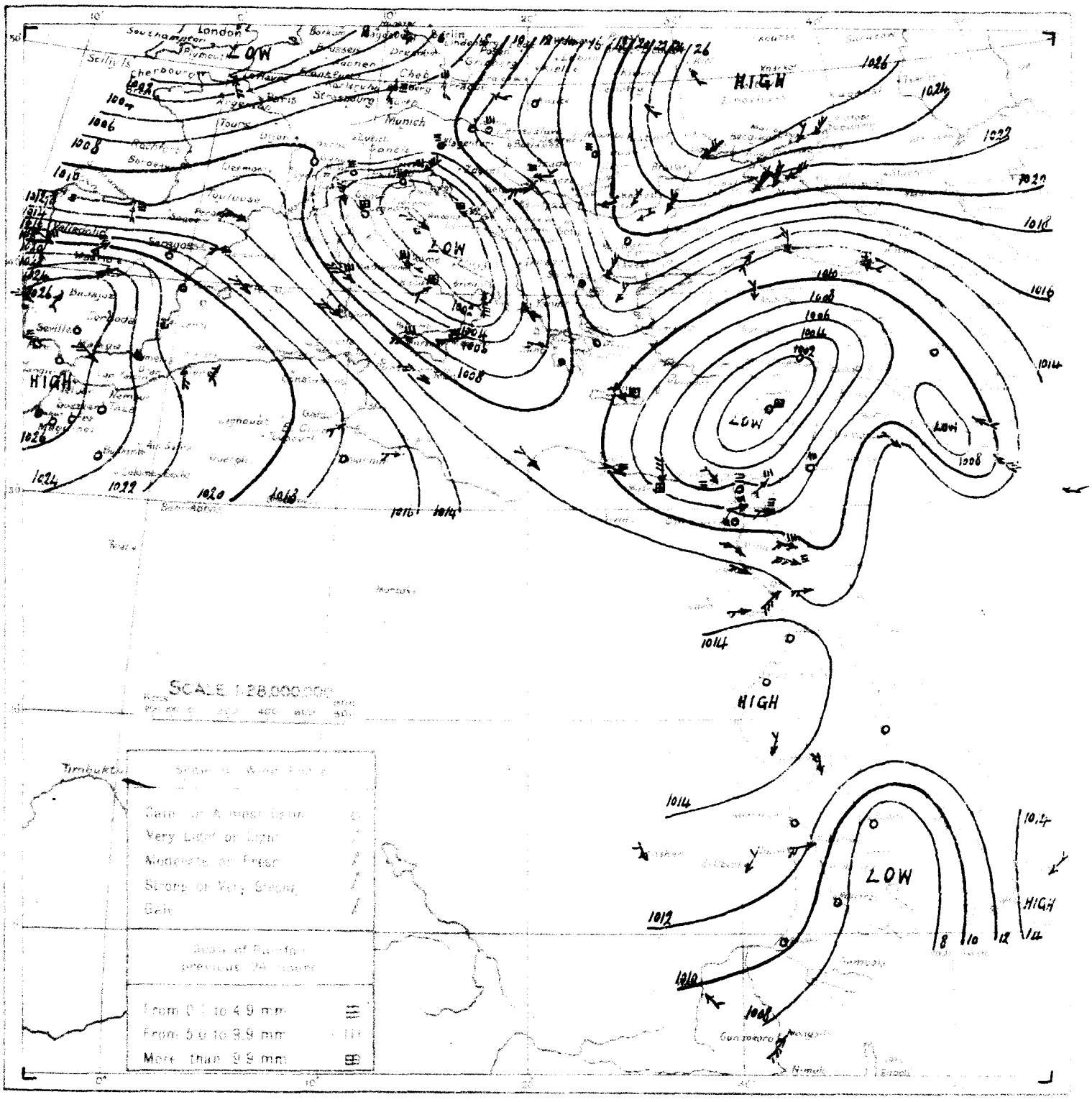
GAUGE	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
	1930	m	m	m	m
Mongalla	~~29.12~~	~~11.51~~	~~+0.01~~	~~11.52~~	~~+0.01~~
Malakal	~~30.12~~	~~10.61~~	~~-1.14~~	~~10.65~~	~~-1.15~~
Roseires	~~31.12~~	~~12.24~~	~~-0.18~~	~~12.27~~	~~-0.17~~
Sennar Res.	~~29.12~~	~~20.70~~	—	~~20.70~~	—
Makwar	~~29.12~~	~~5.05~~	~~-1.24~~	~~5.03~~	~~-1.28~~
Khartoum	~~29.12~~	~~10.79~~	~~-0.73~~	~~10.81~~	~~-0.72~~
Kh. el Girba	~~31.12~~				
Atbara	~~30.12~~	~~10.47~~	~~-0.48~~	~~10.49~~	~~-0.47~~
Wadi Halfa	~~31.12~~	~~2.18~~	~~-0.68~~	~~2.24~~	~~-0.64~~
Aswan Res.	~~31.12~~	~~112.79~~	—	~~112.68~~	—
" D.S.	~~31.12~~	~~85.61~~	~~-0.82~~	~~85.62~~	~~-0.82~~
El Leithi	~~31.12~~	~~17.96~~	~~-0.64~~	~~18.08~~	~~-0.53~~
Roda (Cairo)	~~31.12~~	~~14.57~~	~~-0.50~~	~~14.66~~	~~-0.43~~
Nasser	29.12	6.22	-1.7[illegible]	[illegible].29	-1.76

PRINTED AT THE SURVEY OF EGYPT 1929(29/560/1)

UBLIC WORKS.
PARTMENT.

HER REPORT.

٣٠-١٢-٣٠ Barometer and Wind at 8 h Yesterday 30.12.30.



٣٠-١٢-٣٠ From Observations taken at 8 h yesterday 30.12.30.

	STATION	BAROMETER Reduced to Sea Level	BAROMETER Change in past 24 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	°C	mm	mm	mm	
MEDITERRANEAN	ROME	1003.1	-16.9	-13.1	SE	2	5	7	+3	10	—	4	—	80	10	—	318	—
	MALTA	1010.9	-8.1	-6.5	WNW	4	3	15	+3	17	+1	12	+1	70	0	182	230	3
	ATHENS	1011.9	-4.8	-6.0	NW	1	0	5	-6	—	—	—	—	70	—	—	172	—
	CANDIA	1010.0	+0.7	-8.3	NW	4	4	13	-3	16	0	11	+1	—	15	238	212	7
	LIMASSOL	1000.0	-7.9	-17.6	—	0	4	14	-4	21	+4	12	+5	—	15	188	195	1
EGYPT and SUDAN	Merowe مروى	1015.5	+4.5	-1.3	NNE	3	0	18.1	-7.0	36	+6	16	+4	38	0	0	1	—
	Atbara العطبره	1012.2	+1.4	-2.7	N	4	0	23.5	-1.0	40	+9	19	+5	59	0	0	1	—
	Kassala كسلا	1007.8	0.0	-4.9	E	1	0	30.0	-0.5	40	+6	19	+3	30	0	0	11	—
	Wad Medani ودمدنى	1011.8	+2.2	-1.6	W	4	0	23.5	+0.5	41	+7	20	+4	29	0	8	13	—
	Roseires الروصيرص	1009.5	0.0	-2.4	N	1	0	24.5	-0.5	36	0	19	+3	43	0	33	37	—
	El Fasher الفاشر	1013.5	+5.7	—	NNW	2	0	17.5	-5.5	35	+4	14	+4	16	0	1	8	—
	El Obeid الأبيض	1013.4	+3.5	-2.4	NE	3	4	19.2	-7.4	39	+9	10	-1	40	0	17	19	—
	Malakal الملاكل	1011.0	+0.4	-0.6	NE	1	1	25.0	-1.2	38	+2	20	+3	45	0	103	93	—
	Wau واو	1009.1	+0.4	-2.1	SE	2	1	28.0	0.0	39	+3	23	+6	54	0	101	146	—
	Juba جوبا	—	—	—	SW	6	0	27.0	+1.5	39	—	—	—	56	0	67	140	

Ministry of Public Works, Egypt.—Physical Department.

REPORT ON THE WEATHER AND STATE OF THE RIVER FOR DECEMBER, 1930.

The Weather.

The weather during December was of unusual interest inasmuch as the month was the mildest December on record; cloud amount and humidity were exceptionally high, while over the western desert there were rainstorms of phenomenal intensity.

During the first week Egypt was an area of high pressure and the weather was settled. A shallow depression then appeared over the eastern Mediterranean and caused showery weather in Egypt for several days. The unsettled weather was prolonged until the 14th by the passage of another and deeper depression. Although there were very heavy showers in a few places, especially near the coast, the rain was generally light. At Atf 32 millimetres were registered on the 10th; in Cairo there were very light showers on six days out of seven, but only on the 13th was the amount measurable. There was occasional thunder.

Settled weather followed and lasted for a week, during which time morning mists and heavy dews were frequent.

On the 22nd there was a deep depression over Sicily and a shallow one near the western frontier of Egypt, and the passage of these and following depressions caused a period of exceptionally unsettled weather which lasted until the end of the month. The shallow depression had crossed Egypt by the 25th causing light showers throughout lower Egypt.

On the 28th a depression was centred near Crete, and there was also a depression over the western desert. The latter one passed over Sîwa Oasis and Cairo in an easterly direction, while the main depression following moved south to the Egyptian coast and then turned north-east to Cyprus, giving rise to southerly winds of gale force on its passage near the coast. The wind at Helwan reached a velocity of 66 kilometres an hour. The weather during this period was very mild and humid, and rainfall was widespread, occurring as far south as Minia. Throughout the western desert the rainstorms were of unprecedented severity. At the Oasis of Sîwa 28 millimetres fell on the 28th,—by far the heaviest rainfall on record there, and equal to three times the average rainfall for the whole year. At Sollum 37 millimetres were registered on the same day. The rain, and the strong winds which followed, did considerable damage to buildings. At Mersa Matrûh, 99 millimetres fell within twenty-four hours, all but six millimetres of this falling between 2 p.m. on the 28th and 8 a.m. on the following day. (This is easily the largest amount of rain for a single day at any place in Egypt for which records are known, the previous largest being 76 millimetres, which also occurred at Matrûh, in 1923). A further amount of 22 millimetres was recorded on the next day. Unsettled rainy weather continued generally until the end of the month.

For the month as a whole the atmospheric pressure was below normal throughout Egypt and the Sudan. Temperatures were everywhere above normal, especially in Upper Egypt, where the daily mean temperature averaged 3·3°C. above normal. Throughout Lower Egypt the sky was clouded to an unusual extent (72 per cent at Alexandria compared with a normal of 49 per cent, and 59 per cent in Cairo compared with 40 per cent). Nocturnal radiation being thereby diminished, the nights especially towards the end of the month

were remarkably warm, the temperature in some places being more than 10° C. above normal. Although no record high temperatures were experienced in Egypt, this was the mildest December since meteorological observations began. In many localities in the Sudan record high temperatures were established.

The relative humidity also was unusually high, being above normal in Cairo on two days out of three, and in Alexandria on all but six days. Morning mists occurred in Cairo on twelve days. Rainfall in the western province of Egypt was phenomenally heavy, but elsewhere was only slightly above normal. Rain fell in Cairo on twelve days, but amounted only to eight millimetres.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR DECEMBER 1930.

DISTRICTS.	BAROMETRIC PRESSURE.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.	1930.	Difference from Normal.
	mb.	mb.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.
I. Mediterranean	1017·2	—0·8	22·1	+1·7	15·0	+2·8	18·6	+2·2	44	+ 6
II. Middle Egypt	1017·5	—1·8	22·7	+2·3	12·0	+3·1	17·4	+2·7	9	+ 1
III. Upper Egypt	1017·0	—2·2	27·4	+3·5	12·4	+3·1	19·9	+3·3	4	+ 2
IV. North Sudan	1013·0	—1·4	34·2	+2·4	17·0	+1·5	25·6	+2·0	0	0
V. Red Sea*	1015·0	—0·2	29·9	+1·7	21·8	+0·5	25·8	+1·1	0	—29
VI. Central Sudan	1011·3	—2·0	35·0	+2·4	14·5	+0·5	24·8	+1·4	0	0
VII. South Sudan	1011·2	0·0	37·5	+2·0	19·2	+1·6	28·4	+1·8	19	+13

* Port Sudan only.

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

L. J. SUTTON,
Director, Meteorological Service.

State of the River.

Lake Albert at Butiabia fell 4 cms. during December. Its level on January 1, 1931, was 31 centimetres above normal and 56 centimetres above that of the corresponding day of last year.

The Bahr el Jebel at Mongalla was almost steady during the first week, and fell practically identically with the normal thereafter. The levels were above last year's throughout he month.

River Sobat at Nasser fell faster than normally during the first ten days and a little slower than normally during the rest of the month. The levels were much below both the normal and those of last year.

The White Nile at Malakal fell rapidly during the whole month. Its levels were much below both the normal and last year's.

The Blue Nile at Roseires fell at almost normal rate. The levels throughout the month were a few centimetres below normal and much below last year's. At Khartoum the Blue Nile fell slower than normally and the levels were much below normal and last year's.

River Atbara at Khashm el Girba fell at about normal rate. The levels were below both the normal and last year's.

The Main Nile at Wadi Halfa fell at normal rate throughout the month. Its levels were much below both the normal and last year's.

The differences of the mean levels in December 1930 from those of December 1929 and from the normal for 1906–1925 were :—

STATION.	MEAN DIFFERENCES OF LEVELS.	
	Dec. 1930 Minus Dec. 1929.	Dec. 1930 Minus Normal.
	Metres.	Metres.
Mongalla	+ 0·37	— 0·01
Nasser	— 2·95	— 2·29*
Malakâl	— 1·26	— 1·30
Roseires	— 0·83	— 0·18
Khartoum	— 0·77	— 0·69
Khashm el Girba †	— 0·12	— 0·25
Wadi Halfa	— 0·68	— 0·77

* Nasser Normal is for 1922–25 only.
† For 1–27 only.

Discharges of the Nile during November, 1930.

Observed by the Irrigation Department.

Aswân
(Measured by sluices.)
Aswân D.S. Gauge.

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	88·25	2600
2	88·05	2420
3	87·85	2220
4	87·65	2080
5	87·45	1840
6	87·25	1720
7	87·05	1590
8	86·85	1400
9	86·65	1260
10	86·45	1150
11	86·30	1100
12	86·26	1110
13	86·24	1100
14	86·30	1100
15	86·30	1100
16	86·30	1100
17	86·28	1100
18	86·27	1100
19	86·24	1100
20	86·25	1100
21	86·24	1100
22	86·23	1100
23	86·22	1100
24	86·23	1100
25	86·23	1100
26	86·22	1100
27	86·22	1100
28	86·32	1170
29	86·43	1240
30	86·53	1310
Approx. Monthly Mean		1360
Normal Mean 1912-1929		2870

Halfa (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	3·76	2550
2	3·68	2400
4	3·57	2330
5	3·53	2360
6	3·49	2320
8	3·41	2230
9	3·38	2230
11	3·33	2140
12	3·30	2100
13	3·26	2070
15	3·19	2010
16	3·17	2000
18	3·11	1960
19	3·08	1930
20	3·06	1880
22	3·01	1830
23	2·98	1780
25	2·88	1760
26	2·83	1700
27	2·79	1670
29	2·73	1630
30	2·72	1600
Approx. Monthly Mean		2020
Normal Mean 1912-1929		2980

River Atbara (Kilo. 3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
6	10·60	71
11	10·42	49
16	10·30	41
20	10·20	32
26	10·09	21
30	10·06	21
Approx. Monthly Mean		43
Normal Mean 1912-1929		64

Hassanab (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	12·06	2000
10	11·88	2040
15	11·81	1790
19	11·67	1340
25	11·57	1450
29	11·49	1360
Approx. Monthly Mean		1710
Normal Mean 1912-1929		2410

Tamaniât (Main Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	11·83	1940
8	11·73	1820
12	11·56	1650
17	11·40	1500
23	11·28	1410
Approx. Monthly Mean		1600
Normal Mean 1912-1929		2380

Khartoum (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	12·02	880
10	11·92	806
15	11·67	639
20	11·53	544
25	11·36	421
30	11·24	323
Approx. Monthly Mean		619
Normal Mean 1912-1929		1170

River Dinder (Blue Nile)
(Hillet Idris Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	5·05	10
Approx. Monthly Mean		—
Normal Mean 1912-1929		16

Makwâr (Blue Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	6·66	926
3	6·57	876
5	6·49	844
8	6·34	805
10	6·15	663
12	6·02	588
15	5·88	544
17	5·84	508
19	5·70	479
22	5·60	401
24	5·42	354
26	5·34	311
29	5·34	313
Approx. Monthly Mean		570
Normal Mean 1912-1929		1080

Gezîra Main Canal
(Kilo. 1·3).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	16·66	95
1	16·64	89
15	16·43	85
15	16·44	86
30	16.38	81
30	16·38	85
Approx. Monthly Mean		86
Normal Mean 1925-1929		55

Roseires (Blue Nile)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	14·54	1210
4	14·28	1050
6	14·16	986
8	14·01	924
10	13·87	854
12	13·78	821
14	13·67	796
16	13·58	752
18	13·48	705
20	13·39	676
22	13·31	626
24	13·22	604
26	13·15	574
28	13·08	545
30	13·01	526
Approx. Monthly Mean		786
Normal Mean 1912-1929		1030

Mogren (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	12·34	1090
6	12·18	1030
11	12·08	967
16	11·86	972
22	11·76	964
26	11·65	953
Approx. Monthly Mean		987
Normal Mean 1912-1929		1220

Malakâl (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
5	11·84	1030
10	11·84	1050
15	11·83	1040
20	11·81	1010
25	11·74	996
30	11·61	9.2
Approx. Monthly Mean		1020
Normal Mean 1912-1929		1220

Hillet Doleib (River Sobât).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
4	13·18	641
9	13·20	633
14	13·18	642
19	13·15	620
24	13·06	564
29	12·92	487
Approx. Monthly Mean		602
Normal Mean 1912-1929		774

River Sobât.
(400 mts. D.S. Baro-Pibor Junction)
(Nasser Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·99	625
4	9·95	609
5	9·94	608
6	9·92	581
8	9·87	556
10	9·81	544
11	9·76	528
12	9·72	538
15	9·47	510
17	9·36	480

River Sobât (*contd.*).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
18	9·27	453
19	9·18	446
20	9·08	435
22	8·88	408
24	8·66	382
25	8·54	372
26	8·44	362
27	8·34	356
29	8·12	343
30	8·02	339
Approx. Monthly Mean		485

River Baro
(6 Kms U.S. Pibor Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·07	476
4	8·97	437
5	8·92	420
6	8·87	414
8	8·78	389
10	8·67	372
11	8·62	352
12	8·55	349
15	8·30	299
17	8·17	300
18	8·11	274
20	7·93	244
27	7·32	195
29	7·18	189
30	7·11	183
Approx. Monthly Mean		310

Gambeila (River Baro)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
Oct. 14	11·22	342
17	11·07	349
21	11·00	353
28	11·30	415
31	10·99	334
Approx. Monthly Mean		466
Nov. 4	10·90	324
7	10·85	312
11	10·60	248
14	10·52	215
18	10·32	176
21	10·19	155
25	10·11	153
28	10·08	142
Approx. Monthly Mean		220

River Pibor
(6 Kms. U.S. Baro Junction).
(Pibor Mouth Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	9·07	143
4	8·97	153
5	8·92	155
6	8·87	160
8	8·78	160
10	8·67	171
11	8·62	173
12	8·55	181
15	8·30	200
17	8·17	186
18	8·11	189
20	7·92	186
27	7·32	172
29	7·16	162
30	7·10	159
Approx. Monthly Mean		172

Discharges of the Nile during November, 1930 (*continued*).

Observed by the Irrigation Department.

Akobo (River Pibor).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	14·22	27
6	14·20	24
11	14·14	5
18	14·00	4
25	13·[illegible]4	4
29	13·54	8
Approx. Monthly Mean		11

Bahr el Zerâf (Kilo. 3).

(Gauge at mouth).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·40	144
8	12·40	143
13	12·39	141
18	12·38	136
23	12·[illegible]6	138
28	12·30	134
Approx. Monthly Mean		139
Normal Mean 1912-1929		160

(D.S. Tail Cut No. 2).
(Gauge at Pole 53).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·41	135
5	26·40	133
9	26·40	132
12	26·40	130
16	26·4[illegible]	129
19	26·39	126
23	26·39	128
26	26·39	132
30	26·39	130
Approx. Monthly Mean		130
Normal Mean 1926-1929		158

(U.S. Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	28·00	10
4	28·00	11
8	28·00	10
11	28·00	11
15	28·00	10
19	27·99	14
22	27·99	13
25	27·98	15
29	27·98	20
Approx. Monthly Mean		13
Normal Mean 1926-1929		52

Abu Tong (White Nile).

(Tonga Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	12·56	307
8	12·56	300
13	12·55	291
18	12·54	300
23	12·52	309
28	12·50	307
Approx. Monthly Mean		303
Normal Mean 1923-1929		286

Lake No (White Nile).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·82	309
17	13·81	312
27	13·80	307
Approx. Monthly Mean		310
Normal Mean 1923-1929		292

Bahr el Ghazal (at mouth)

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·82	10
17	13·81	13
27	13·80	8
Approx. Monthly Mean		11
Normal Mean 1923-1929		21

Bahr el Jebel (Kilo. 3)

(Lake No Gauge).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
7	13·82	305
17	13·81	309
27	13·80	305
Approx. Monthly Mean		307
Normal Mean 1923-1929		276

(Kilo. 281).
(D.S. Tail Peake's Channel)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·49	363
6	26·49	363
10	26·49	359
13	26·49	367
17	26·48	362
20	26·48	360
24	26·48	358
27	26·48	368
Approx. Monthly Mean		362
Normal Mean 192[illegible]-1929		379

(D.S. Head of Zerâf Cut No. 2)

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
3	26·49	250
6	26·49	247
10	26·49	243
13	26·49	248
17	26·48	237
20	26·48	231
24	26·48	234
27	26·48	241
Approx. Monthly Mean		241
Normal Mean 1926-1929		232

Jebel-Zerâf Cuts.

(Tail Cut No. 2).
(Gauge at Pole 53).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·41	26
5	26·40	26
9	26·40	25
12	26·40	23
16	26·40	25
19	26·39	25
23	26·39	26
26	26·39	27
30	26·39	26
Approx. Monthly Mean		25
Normal Mean 1926-1929		23

(Tail Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	28·00	94
4	28·00	93
8	28·00	90
11	28·00	90
15	28·00	89
18	27·99	87
22	27·99	87
25	27·98	89
29	27·98	91
Approx. Monthly Mean		90
Normal Mean 1926-1929		64

Jebel-Zerâf Cuts (*contd.*)

(Head Cut No. 2).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
2	26·48	25
5	26·49	25
9	26·49	26
12	26·49	24
16	26·49	25
19	26·48	25
23	26·48	26
26	26·48	27
30	26·48	26
Approx. Monthly Mean		25
Normal Mean 1926-1929		24

(Head Cut No 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·75	96
4	11·75	94
8	11·75	93
11	11·75	90
15	11·74	89
18	11·74	88
22	11·74	93
25	11·74	93
29	11·74	94
Approx. Monthly Mean		92
Normal Mean 1926-1929		70

Bahr el Jebel.

(U.S. Head of Zerâf Cut No. 1).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
1	11·75	368
4	11·75	372
8	11·75	371
11	11·75	377
15	11·74	374
18	11·74	372
22	11·74	372
25	11·74	374
29	11·74	382
Approx. Monthly Mean		374
Normal Mean 1926-1929		338

Mongalla (Bahr el Jebel).

Day of Month.	Gauge Reading. m.	Disch. m³. p.s.
20	11·74	838
21	11·72	828
22	11·72	845
24	11·68	823
25	11·67	828
26	11·66	820
27	11·65	802
28	11·66	814
29	11·64	790
Approx. Monthly Mean		952
Normal Mean 1912-1929		948

Occasional Discharges.

Observed by the Irrigation Department.

Date.	River.	Site.	Gauge. Reading.	Gauge. Site.	Disch. m³/s.
			M.		
		River Sobât and Tributaries.			
4/11/30	Khor Filus.	At Mouth	13·18	Hillet Doleib	2
14/11/30	" "	" "	13·18		2
24/11/30	" "	" "	13·06		2
4/11/30	Nyanding	Near Mouth	9·95	Nasser	0
7/11/30	Pibor.	D.S. Makwai Junction	8·83	Pibor Mouth	148
14/11/30	"	" " "	8·38	"	170
21/11/30	"	" " "	7·83	"	166
28/11/30	"	" " "	7·24	"	150
7/11/30	Khor Makwai.	At Mouth...	8·83	"	11
14/11/30	" "	" "	8·38	"	23
21/11/30	" "	" "	7·83	"	22
28/11/30	" "	" "	7·24	"	18
7/11/30	Pibor.	U.S. Makwai Junction	8.83	"	136
14/11/30	"	" " "	8·38	"	149
21/11/30	"	" " "	7.84	"	147
28/11/30	"	" " "	7·24	"	138
		Khor Adar (White Nile).			
30/11/30	Khor Adar.	400 ms. U.S. Junction with White Nile	11·58	Melut.	—2*
		Bahr el Jebel and Tributaries.			
8/11/30	Khor Soliman.	At mouth...	12·20	Mongalla.	0

* The minus sign indicates that the water was flowing from the river into the Khor.

P. Phillips,
Director, Hydrological Service.

Govt. Press 10,016 - 1930-250 ex.

CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of DECEMBER 1930.

Printed at the Survey Dept., Giza

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Kassala... ...	1	Humidity	—
Juba		Minimum	—
Khartoum ...	2	Wind direction	NNE
Kassala... ...		Humidity	—
,,	3	Humidity	—
Juba		Minimum	—
,,	4	Minimum	—
Minya	5	State of sky	4
Qena	6	Barometer	1021·6
Juba		Minimum	—
,,	7	,,	—
Tanta	8	Barometer	1020·2
,,		Wind direction	E
Kharga		State of sky	0
,,	9	State of sky	2
Wau		Wind direction	S
Alexandria ...	10	Rainfall	Drops
Tor		,,	Drops
Haifa	11	Rainfall	22
Kassala... ...		8 h. temp.	—
,,		Humidity	—
Matruh	12	Wind direction	SSW
Alexandria ...		Rainfall	Drops
Qasr el Gebali.		Minimum	9
Kassala... ...		,,	—
Port Said ...	13	Rainfall	Drops
Kharga		State of sky	4
Sollum	14	Barometer	1012·7
Qosseir		Wind direction	SW
Malakal... ...		State of sky	2
Haifa	15	8 h. temp.	20·7
,,		Humidity	53
Roseires ...		Rainfall	Drops
Siwa	17	Wind direction	—
,,		Wind force	0
Kharga		State of sky	2
Sollum	18	State of sky	2
Tanta		8 h. temp.	—
,,		Humidity	—
Qosseir		State of sky	0
Minya		8 h. temp.	11·8
,,		Humidity	85
Kharga		State of sky	3
Sollum	19	State of sky	3
Kharga		Maximum	29
Sollum	20	State of sky	3
Alexandria ...		,,	1
Siwa		Wind direction	—
,,		Wind force	0
Hurghada ...		8 h. temp.	19·3
,,		Humidity	45

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Minya	20	8 h. temp	14·8
,,		Humidity	86
Qena		Wind force	1
El Obeid ...		Maximum	34
Sollum	21	State of sky	3
Haifa		Wind direction	SSE
,,		Wind force	1
Siwa		Wind direction	—
,,		Wind force	0
Malakal... ...		State of sky	1
Sollum	22	,,	2
Port Sudan ...		Wind direction	NW
Sollum	23	State of sky	1
Siwa		Wind direction	—
,,		Wind force	0
Suez		State of sky	0
Sollum	24	,,	3
,,		Rainfall	0
Suez		,,	Drops
El Obeid ..		,,	0
Sollum	25	State of sky	4
Tanta		,,	3
Suez		Rainfall	Drops
Kharga		State of sky	0
Sollum	26	,,	1
Tanta		Barometer	10[illegible]·7·5
Merowe... ...		8 h. temp.	26·6
,,		Humidity	41
Sollum	27	State of sky	4
Matruh		,,	2
Haifa		Rainfall	12
Sollum	28	State of sky	4
Kharga		Maximum	33
Kassala... ...		8 h. temp.	—
,,		Humidity	—
Sollum	29	State of sky	4
Siwa		Wind direction	—
,,		Wind force	0
Kharga		State of sky	2
Malakal... ...		Wind direction	SE
,,		Wind force	1
Sollum	30	State of sky	3
Matruh... ...		Rainfall	20
Tor		Wind direction	NNW
Qosseir		State of sky	0
Sollum	31	State of sky	3
,,		Humidity	94
,,		Rainfall	0
Minya		Wind direction	ENE
Kharga		State of sky	2

REMARKS:— (1) Cancel Maximum readings at SOLLUM and ROSEIRES for the whole month.
(2) Cancel 8 h. Temperature and Humidity at SIWA for the whole month.
(3) Cancel Wind Force at JUBA for the whole month.