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Weather Bureau

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 1st January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	764.2	+2.5	+0.2	N	very light	clear	17.1	+6.2	19	0	11	0	15.0	71	1	1	0	moderate
	PORT SAID	763.8	+1.7	-0.2	SW	very light	½ clouded	12.5	+0.9	19	-1	11	0	15.0	86	0	0	0	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.1	+2.8	+1.6	SW	alm. calm	clear	12.0	+8.2	21	+2	4	-1	12.5	83	0	0	0	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWAN	764.3	+0.4	-0.7	SE	alm. calm	¼ clouded	11.3	+2.7	19	0	9	+1	14.0	60	0	0	0	—
	CAIRO GÎZA	765.0	+0.6	0.0	SW	alm. calm	¼ clouded	12.5	+3.5	20	0	7	+1	13.5	63	0	0	0	—
	CAIRO EZBEKÎYA	—	—	—	SE	very light	clear	11.0	+1.8	19	-1	9	+2	14.0	64	0	0	0	—
UPPER EGYPT	QASR el GEBALI	764.8	+1.7	—	S	alm. calm	clear	6.9	+0.8	21	—	—	—	—	84	—	—	—	—
	MINYA	—	—	—	N	very light	clear	8.5	-0.2	20	0	6	-1	13.0	87	—	—	—	—
	ASYÛT	765.6	-0.2	+0.6	WNW	very light	clear	8.7	-0.3	17	-4	6	0	11.5	77	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.2	+0.4	26	—	8	—	17.0	73	—	—	—	—
	ASWÂN	764.3	+1.8	-0.7	N	alm. calm	clear	11.8	-3.8	22	-2	9	-1	15.5	58	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.0	+0.5	-1.0	N	very light	½ clouded	10.6	-4.4	22	-3	9	+1	15.5	54	—	—	—	—
	MEROWE																		
	ATBARA	759.7	+1.7	-1.8	N	very light	½ clouded	20.5	-2.5	33	+2	18	+4	25.5	25	0	0	0	—
	KHARTOUM	759.7	+2.0	-0.8	N	moderate	½ clouded	20.1	-2.9	32	+1	17	+1	24.5	34	0	0	0	—
EAST SUDAN	PORT SUDAN	760.3	+1.0	-0.7	N	very light	¾ clouded	25.0	-0.5	29	+1	23	+2	26.0	84	0	0	0	rath. rough
	KASSALA	759.6	+2.2	-0.4	NW	alm. calm	clear	21.6	-5.8	38	+4	16	-1	27.0	45	0	0	0	—
	WAD MEDANI	758.6	+0.8	-1.9	N	light	clear	22.8	-2.2	38	+3	17	+1	27.5	41	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.3	+1.7	-0.7	NW	alm. calm	clear	21.5	-3.5	40	+3	17	+1	28.5	46	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.7	+0.1	—	NE	light	clear	25.7	+3.2	37	—	18	—	27.5	34	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 31.12.18	Merowe	759.9	+1.0	-3.6	N	moderate	½ clouded	21.1	-4.3	34	+5	15	+3	24.5	47	—	—	—	—
	Gallabat	760.0	+1.0	-0.5	—	calm	clear	24.0	-3.0	40	+5	16	0	28.0	33	0	647	875	—
	El Obeid	759.5	+1.0	-3.0	N	moderate	¼ clouded	21.5	-1.0	34	+4	15	+4	24.5	42	0	239	370	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
Dec. 31	1280	2060	m.³ per sec.
" 30	1280	2100	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.5	Alexandria	73	+ 4
8.9	Gîza	63	- 6
8.4	Helwân	53	- 7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 30	11.96	+0.30	11.97	+0.29
Malakal	13	" 31	11.23	-0.68	11.24	-0.69
Roseires	13	" 31	12.06	-0.38	12.07	-0.39
Khartoum	13	" 31	11.09	-0.58	11.12	-0.57
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 31	10.65	-0.38	10.55	-0.50
Wâdi Halfa	13	Jan. 1	2.80	-0.09	2.82	-0.09
Aswân Res.		Dec. 31	113.37	—	113.32	—
" D.S.	13	31	86.50	-0.27	86.50	-0.30
El Leisi	13	Jan. 1	18.25	-0.50	18.19	-0.58
Roda (Cairo)	13	" 1	15.11	-0.13	15.09	-0.18

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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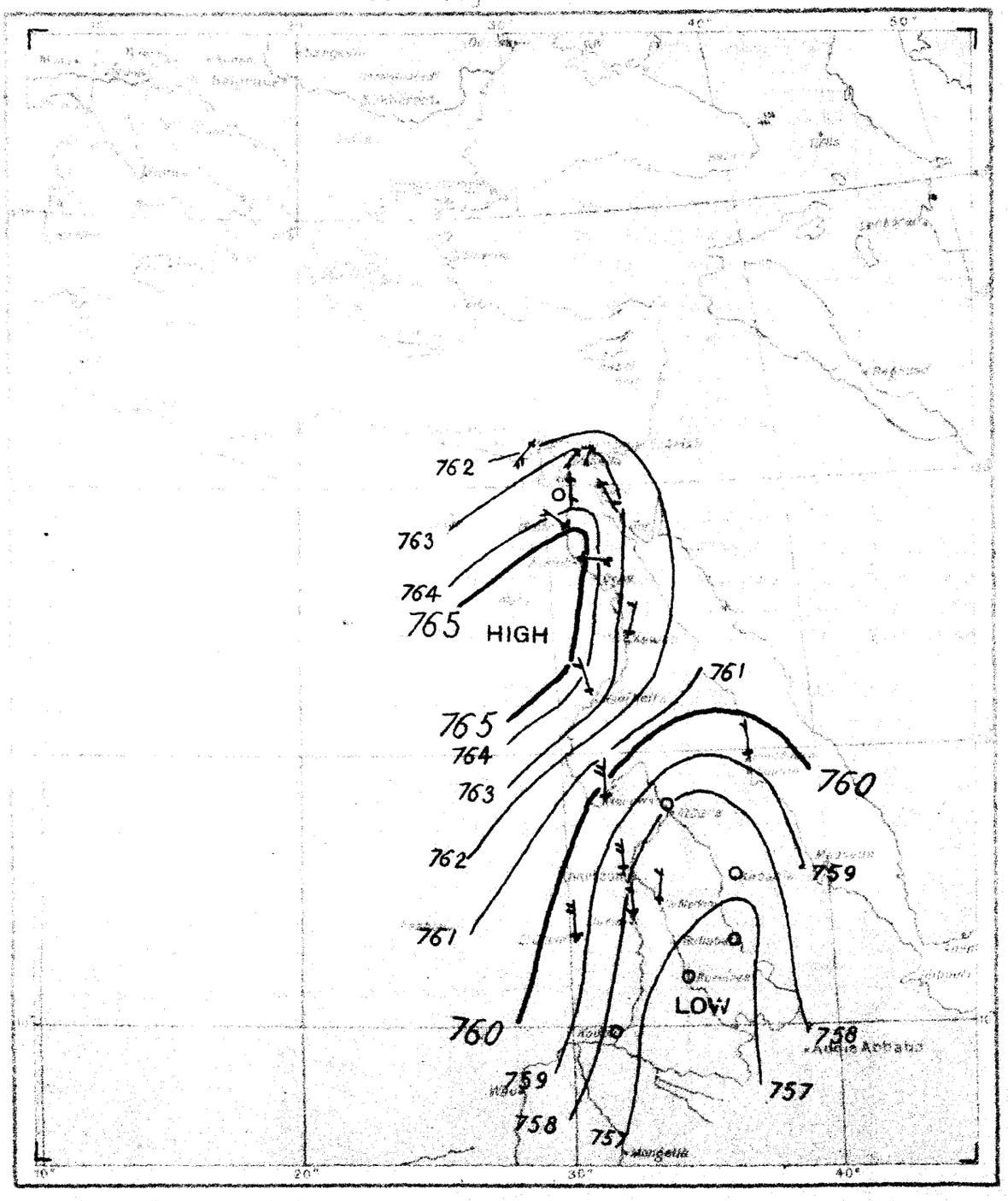
BAROMETER AND WIND 8 A.M.

Yesterday 31 - 12 - 1918



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 2nd January* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	766.3	+2.1	+2.3	—	calm	½ clouded	15.0	-2.1	23	+5	13	+2	18.0	85	0	1	2	very slight
	PORT SAID	766.1	+2.3	+2.1	—	calm	clouded	13.4	+0.9	20	0	—	—	—	96	0	0	1	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.6	-0.5	+1.1	—	calm	mist	8.6	-3.4	23	+4	6	+1	14.5	92	0	0	1	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	765.0	+0.7	0.0	E	very light	¼ clouded	12.3	+1.5	20	+2	10	+2	15.0	72	0	0	0	—
	CAIRO GÎZA	765.9	+0.9	+0.9	NW	alm. calm	mist	7.9	-4.6	21	+1	5	-1	13.0	99	0	0	0	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	¾ clouded	8.3	-2.7	20	+1	7	0	13.5	94	0	0	0	—
UPPER EGYPT	QASR el GEBALI	765.4	+0.6	—	NW	alm. calm	¼ clouded	10.3	+3.4	22	—	7	—	16.5	98	—	—	—	—
	MINYA	—	—	—	N	very light	¾ clouded	9.2	+0.7	21	+1	8	+1	14.5	89	—	—	—	—
	ASYÛT	764.2	-1.4	-0.8	WNW	very light	¾ clouded	9.5	+0.8	23	-1	6	+2	14.0	88	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.4	+0.2	26	—	8	—	17.0	64	—	—	—	—
	ASWÂN	764.5	+0.2	-0.5	—	calm	clear	10.6	-1.2	23	-1	9	-1	16.0	70	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.3	+0.3	-0.7	—	calm	clear	11.0	+0.4	23	-2	10	+2	16.5	52	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	759.2	-0.5	-1.3	N	moderate	clear	21.4	+1.2	31	0	19	+3	25.0	49	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758.1	-1.5	-1.9	NE	alm. calm	clear	25.4	+2.8	35	+1	21	+4	28.0	51	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.5	-0.2	—	NE	light	clear	25.0	-0.7	36	—	19	—	27.5	31	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 1.1.19	Merowe	761.8	+1.9	-1.2	N	light	½ clouded	18.1	-3.0	34	+4	13	+1	23.5	18	—	—	—	—
	Gallabat	759.5	-0.5	-0.5	—	calm	clear	26.0	+2.0	39	+3	17	+1	28.0	30	0	0	0	—
	Dueim	758.6	+0.6	-1.9	N	very light	clear	21.0	-4.2	36	+3	18	+4	27.0	29	0	0	0	—
	El Obeid	759.6	+0.1	-2.4	NNE	moderate	clear	18.5	-2.9	31	0	12	0	21.5	33	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0°; 40° = 4°; 50° = 10°; 60° = 20°; 70° = 30°; 80° = 40°; 90° = 50°; 100°; 110°; 120°; Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 2	1290	1980	m.³ per sec.
" 1	1280	2020	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.2	Alexandria	72	-1
11.7	Giza	74	+11
11.1	Helwân	64	+11

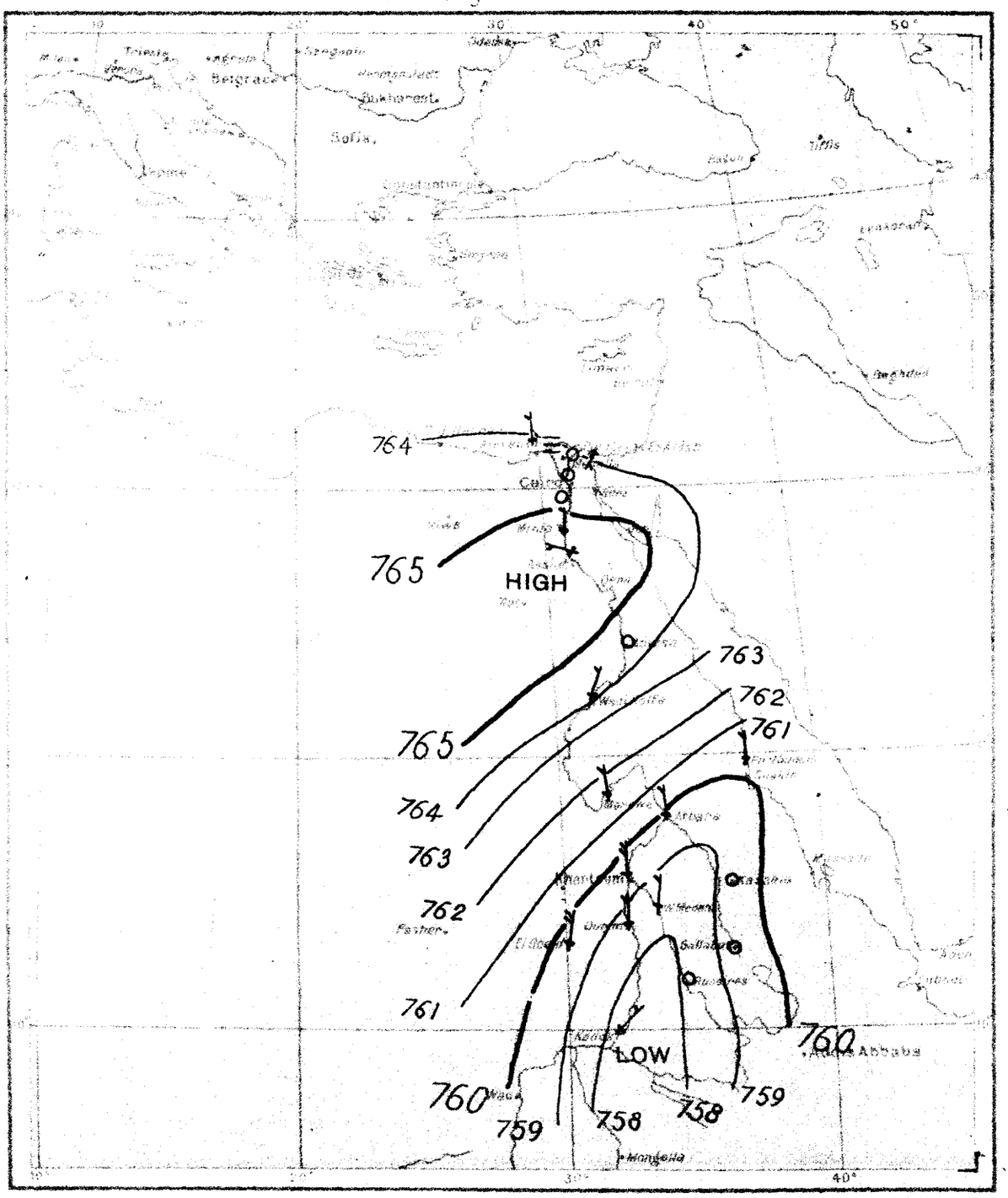
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 30	11.96	+0.30	11.97	+0.29
Malakal	13	Jan. 1	11.22	-0.69	11.23	-0.68
Roseires	13	" 1	12.06	-0.37	12.06	-0.38
Khartoum	13	" 1	11.05	-0.61	11.09	-0.58
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 1	10.65	-0.27	10.65	-0.38
Wâdi Halfa	13	" 1	2.80	-0.09	2.82	-0.09
Aswân Res.	—	" 2	113.49	—	113.43	—
" D.S.	13	" 2	86.51	-0.22	86.50	-0.24
El Leisi	13	" 2	18.29	-0.45	18.25	-0.50
Roda (Cairo)	13	" 2	15.11	-0.12	15.11	-0.13

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 1-1-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 3rd January* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	765·3	−1·0	+1·3	—	calm	clouded	15·2	+0·2	20	+2	14	+3	17·0	86	0	1	3	calm
	PORT SAID	764·8	−1·3	+0·8	NNE	alm·calm	clouded	17·0	+3·6	20	+1	12	+1	16·0	85	0	0	2	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·3	−1·3	−0·2	—	calm	clouded	9·2	+0·6	24	+5	6	+1	15·0	89	0	0	2	—
	ZAGAZIG																		
	SUEZ	764·5	−1·2	0·0	N	alm·calm	clear	14·4	+2·0	22	+3	6	−3	14·0	74	0	0	0	calm
	CAIRO HELWÂN	763·9	−1·1	−1·1	—	calm	½ clouded	12·8	0·0	23	+5	11	+3	17·0	75	0	0	0	—
	CAIRO GÎZA	764·8	−1·1	−0·2	NW	alm·calm	½ clouded	11·9	+4·0	22	+3	6	0	14·0	96	0	0	0	—
	CAIRO EZBEKÎYA	—	—	—	N	alm·calm	clouded	11·6	+3·3	21	+2	8	+1	14·5	94	0	0	0	—
UPPER EGYPT	QASR el GEBALI	765·1	−0·3	—	NNE	very light	½ clouded	13·7	+3·4	22	—	9	—	15·5	87	—	—	—	—
	MINYA	—	—	—	E	very light	¼ clouded	11·5	+2·3	20	0	8	+2	14·0	91	—	—	—	—
	ASYÛT	764·7	+0·5	−0·3	NNW	very light	½ clouded	11·2	+1·7	19	−2	9	+3	14·0	88	—	—	—	—
	QENA	—	—	—	N	very light	clear	12·8	−0·6	26	—	8	—	17·0	75	—	—	—	—
	ASWÂN	762·9	−1·6	−2·1	—	calm	clear	14·2	+3·6	24	0	12	+2	18·0	51	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·3	−2·0	−2·7	—	calm	¼ clouded	14·0	+3·0	26	+1	11	+3	18·5	51	—	—	—	—
	MEROWE	760·4	+0·4	−2·6	N	light	clear	21·1	+1·5	31	+1	16	+4	23·5	45	—	—	—	—
	ATBARA	759·6	−0·5	−1·9	NNE	alm·calm	clear	22·0	+1·5	33	+2	17	+3	25·0	66	0	0	0	—
	KHARTOUM	759·0	−0·2	−1·5	NNE	light	clear	21·8	+0·4	33	+2	19	+3	26·0	58	0	0	0	—
EAST SUDAN	PORT SUDAN	760·5	−0·6	−1·5	N	alm·calm	¼ clouded	24·0	+1·0	30	+2	22	+2	26·0	79	3	35	1	rath·rough
	KASSALA	757·6	−0·5	−1·9	NE	alm·calm	clear	25·0	−0·4	38	+4	20	+4	29·0	65	0	0	0	—
	WAD MEDANI	756·9	−1·4	−3·1	N	light	clear	23·6	−1·4	37	+2	17	+1	27·0	62	0	0	0	—
	GALLABAT	758·8	−1·1	−1·2	—	calm	clear	26·0	+2·0	39	+3	12	−4	25·5	36	0	0	0	—
	ROSEIRES	757·0	+0·6	−2·0	N	alm·calm	clear	24·0	+2·5	39	+2	17	+1	28·0	39	0	0	0	—
SOUTH SUDAN	DUEIM	757·8	−0·9	−2·7	N	very light	clear	23·6	+1·4	36	+3	18	+4	27·0	50	0	0	0	—
	EL OBEID	759·6	−0·1	−2·4	N	moderate	clear	20·2	+1·2	32	+1	13	+1	22·5	46	0	0	0	—
	MALAKAL	757·4	−0·1	—	NE	light	½ clouded	25·7	+0·7	37	—	17	—	27·0	39	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 2·1·19																			
	Suez	765·7	—	+1·7	—	calm	clear	12·4	—	21	+2	6	−3	13·5	77	0	0	0	calm
	Merowe	760·0	−1·8	−3·0	N	light	clear	19·6	+1·5	32	+2	15	+3	23·5	30	—	—	—	—
	Atbara	760·1	+0·4	−1·4	N	alm·calm	clear	20·5	0·0	32	+1	17	+3	24·5	69	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 3	*1430*	*1940*	m.³ per sec.
" 2	*1290*	*1980*	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14·7	Alexandria	*82*	*+10*
11·6	Giza	*77*	*+3*
11·8	Helwân	*58*	*−6*

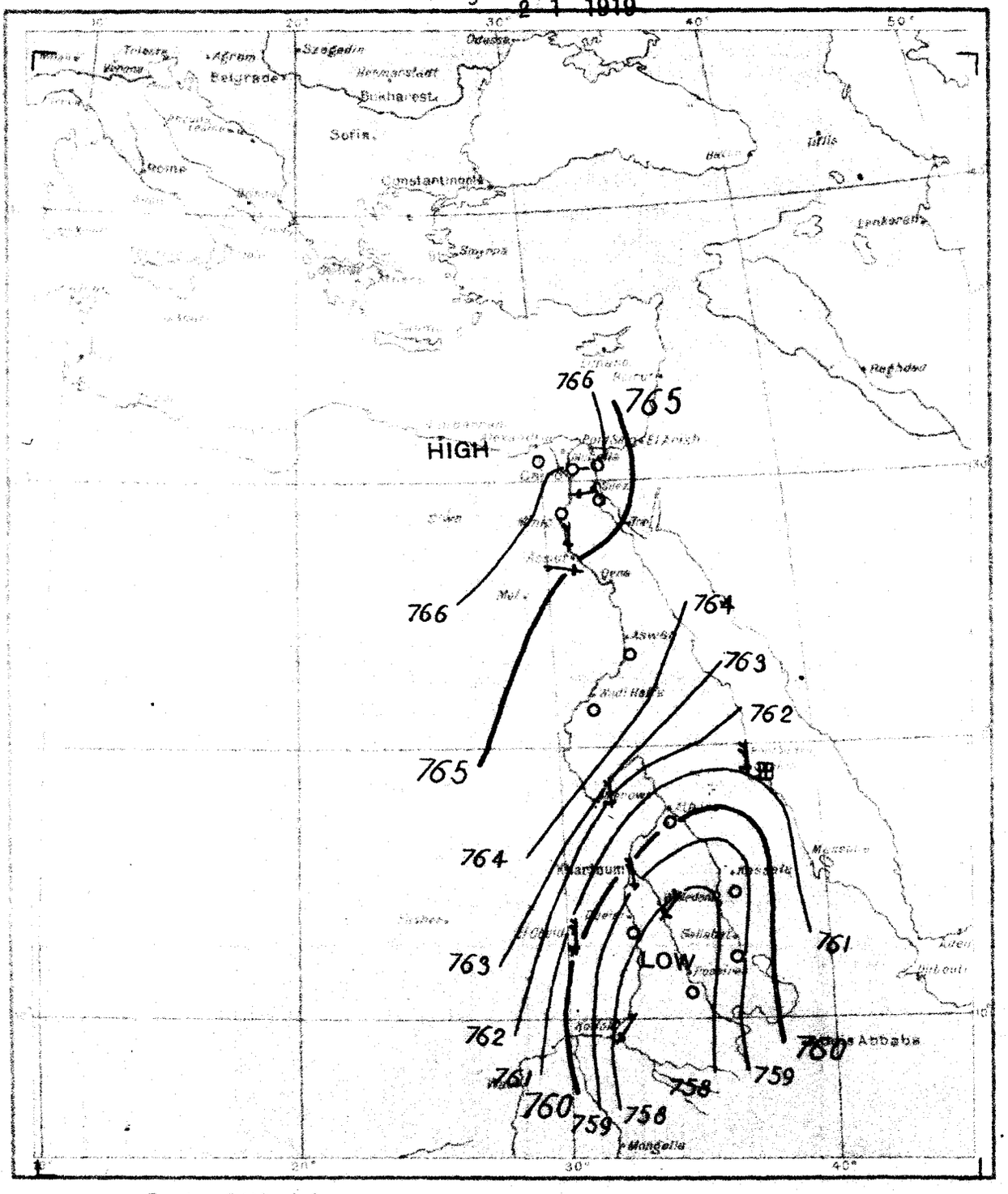
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 30	11·96	+0·30	11·97	+0·29
Malakal	13	Jan. 3	11·20	−0·65	11·20	−0·68
Roseires	13	" 3	12·04	−0·36	12·04	−0·38
Khartoum	13	" 3	11·00	−0·63	11·02	−0·63
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 2	10·65	−0·36	10·65	−0·37
Wâdi Halfa	13	" 3	2·76	−0·12	2·78	−0·11
Aswân Res.	—	" 3	113·50	—	113·49	—
" D.S.	13	" 3	86·74	+0·03	86·51	−0·22
El Leisi	13	" 3	18·38	−0·35	18·29	−0·45
Roda (Cairo)	13	" 3	15·15	−0·07	15·11	−0·12

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 2 1 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 4th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	761.1	-4.2	-2.9	ESE	alm. calm	clouded	13.0	-2.2	21	+3	12	+1	16.5	44	0	1	5	calm
	PORT SAID	761.7	-3.1	-2.3	E	alm. calm	clouded	16.2	-0.8	19	0	15	+4	17.0	96	0	0	3	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761.7	-2.6	-2.8	ESE	alm. calm	clouded	11.8	+2.6	23	+4	6	+1	14.5	96	0	0	2	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.7	-2.2	-3.3	SE	alm. calm	clouded	16.6	+3.8	19	+1	13	+5	16.0	35	0	0	1	—
	CAIRO GIZA	762.2	-2.6	-2.8	SW	alm. calm	clouded	13.1	+1.2	22	+3	9	+3	15.5	85	0	0	0	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clouded	14.3	+2.7	22	+3	11	+4	16.5	64	0	0	0	—
UPPER EGYPT	QASR el GEBALI	761.9	-3.2	—	N	very light	clouded	16.0	+2.3	23	—	11	—	17.0	69	—	—	—	—
	MINYA																		
	ASYUT	762.3	-2.4	-2.7	WNW	alm. calm	1/2 clouded	13.4	+2.2	21	0	11	+5	16.0	85	—	—	—	—
	QENA	—	—	—	NW	very light	3/4 clouded	16.8	+4.0	24	—	8	—	16.0	46	—	—	—	—
	ASWÂN	760.7	-2.2	-4.3	—	calm	clouded	16.7	+2.5	27	+3	14	+4	20.5	54	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.0	-2.3	-5.0	—	calm	1/2 clouded	16.0	+2.0	26	+1	14	+6	20.0	69	—	—	—	—
	MEROWE																		
	ATBARA	758.4	-1.2	-3.1	N	alm. calm	clear	20.5	-1.5	34	+3	16	+2	25.0	60	0	0	0	—
	KHARTOUM	758.0	-1.0	-2.5	NNE	very light	1/4 clouded	21.8	0.0	32	+1	19	+3	25.5	61	0	0	0	—
EAST SUDAN	PORT SUDAN	760.5	0.0	-1.5	N	very light	3/4 clouded	24.0	0.0	28	+1	22	+2	25.0	79	0	35	1	very slight
	KASSALA	758.4	+0.8	-1.1	NE	very light	clear	23.0	-2.0	38	+4	18	+2	28.0	68	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	756.6	-0.4	-2.4	—	calm	clear	24.5	+0.5	39	+2	18	+2	28.5	36	0	0	0	—
SOUTH SUDAN	DUEIM	757.4	-0.4	-3.1	N	very light	clear	23.6	0.0	36	+3	18	+4	27.0	44	0	0	0	—
	EL OBEID	759.3	-0.3	-2.7	NE	very light	clear	21.3	+1.1	32	+1	13	+1	22.5	36	0	0	0	—
	MALAKAL	758.3	+0.9	—	—	calm	1/2 clouded	24.8	-0.9	37	—	16	—	26.5	56	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 2.1.19																			
	Port Sudan	761.1	+0.8	-0.9	N	moderate	3/4 clouded	23.0	-2.0	30	+2	22	+1	26.0	74	32	32	0	high
	Wad Medani	758.3	-0.3	-1.7	NE	light	clear	25.0	+2.2	37	+2	18	+2	27.5	47	0	0	0	—
	Gallabat	759.9	+0.4	-0.1	—	calm	clear	24.0	-2.0	38	+2	15	-1	26.5	26	0	0	0	—
	Roseires	756.4	-1.9	-2.6	N	alm. calm	1/4 clouded	21.5	0.0	38	+1	16	0	27.0	46	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															2.1.19
	BRINDISI	758.7	+0.1	-1.8	—	calm	clear	22.2	+1.2	35	+2	18	+4	26.5	43	0	0	0	Dueim
	MALTA	759.7	+0.1	-2.3	N	moderate	clear	19.0	+0.4	30	-1	12	0	21.0	26	0	0	0	El Obeid
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 3	1430	1940	m.³ per sec.
" 2	1290	1980	" " "

Remark:- Atbara gauge reading for December 30, 1918 should read 10.65 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.
14.7
13.0
11.9

Relative Humidity Mean of the day		
STATION	Yester. %	Change in past 24 hours %
Alexandria	79	- 3
Giza	77	0
Helwân	53	- 5

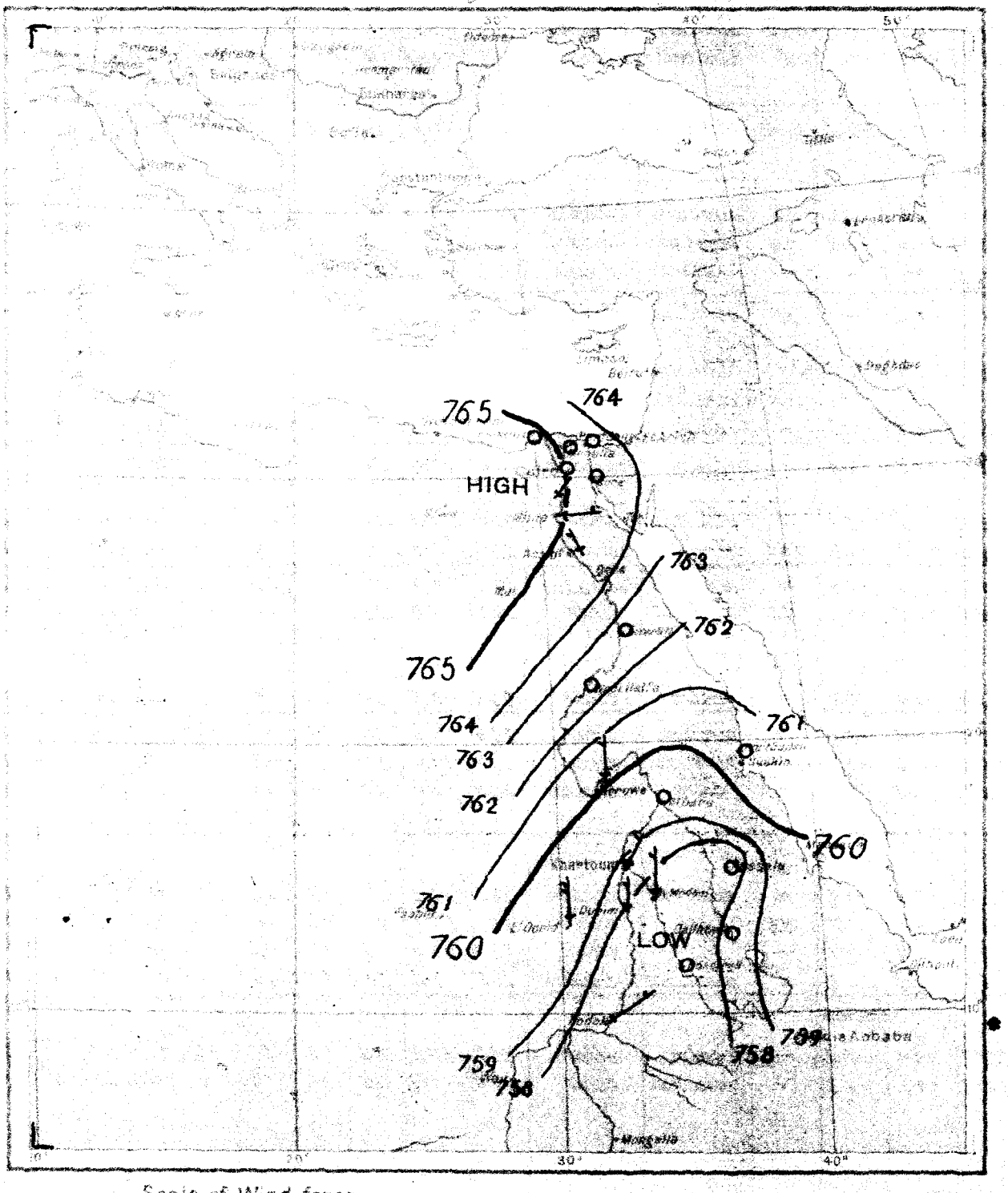
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 30	11.96	+0.30	11.97	+0.20
Malakal	13	Jan. 3	11.20	-0.65	11.20	-0.68
Roseires	13	" 3	12.04	-0.36	12.04	-0.38
Khartoum	13	" 3	11.00	-0.63	11.02	-0.63
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 2	10.65	-0.36	10.65	-0.37
Wâdi Halfa	13	" 3	2.76	-0.12	2.78	-0.11
Aswân Res.	—	" 3	113.50	—	113.49	—
" D.S.	13	" 3	86.74	+0.03	86.51	-0.22
El Leisi	13	" 4	18.49	-0.23	18.38	-0.35
Roda (Cairo)	13	" 4	15.21	+0.01	15.15	-0.07

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 3 - 1 - 1919



Scale of Wind force

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 % of Rain	≡
From 5 to 9.9 % ,,	|||
More than 9.9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 5th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	761.2	+0.1	-2.8	S	light	clouded	12.0	-1.0	20	+2	11	0	15.5	65	drops	1	7	very slight
	PORT SAID	761.1	-0.6	-2.9	SW	alm. calm	clouded	15.0	-1.2	20	+1	14	+3	17.0	84	0	0	3	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.3	+0.6	-2.2	SW	alm. calm	clear	10.5	-1.3	23	+4	6	+1	14.5	88	0	0	3	—
	ZAGAZIG																		
	SUEZ	762.2	+0.1	-2.3	—	calm	clouded	16.4	+1.1	21	+2	13	+4	17.0	86	0	0	1	calm
	CAIRO HELWÂN	762.4	+0.7	-2.6	SE	alm. calm	clear	12.2	-4.4	20	+2	12	+4	16.0	94	1	1	1	—
	CAIRO GÎZA	762.5	+0.3	-2.5	SW	alm. calm	clear	12.0	-1.1	19	0	8	+2	13.5	95	drops	0	1	—
	CAIRO EZBEKÎYA	—	—	—	SE	light	clear	13.0	-1.3	19	+1	11	+4	15.0	87	1	1	0	—
UPPER EGYPT	QASR el GEBALI	762.8	+0.9	—	—	calm	clear	8.9	-7.1	14	—	7	—	10.5	93	—	—	—	—
	MINYA	—	—	—	E	very light	¼ clouded	12.5	-3.6	18	-2	10	+4	14.0	94	—	—	—	—
	ASYÛT	763.6	+1.3	-1.4	WNW	very light	clear	13.0	-0.4	20	-1	11	+5	15.5	85	—	—	—	—
	QENA	—	—	—	NW	very light	clouded	15.4	-1.4	25	—	8	—	16.5	53	—	—	—	—
	ASWÂN	760.9	+0.2	-4.1	NNW	alm. calm	clouded	20.0	+3.3	28	+4	17	+7	22.5	60	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.9	+1.9	-3.1	—	calm	¾ clouded	19.0	+3.0	29	+4	15	+7	22.0	64	—	—	—	—
	MEROWE																		
	ATBARA	760.0	+1.6	-1.5	N	alm. calm	clear	22.5	+2.0	34	+3	16	+2	25.0	55	0	0	0	—
	KHARTOUM	759.4	+1.4	-1.1	N	light	clear	21.9	+0.1	37	+6	19	+4	28.0	55	0	0	0	—
EAST SUDAN	PORT SUDAN	761.0	+0.5	-1.0	E	very light	¾ clouded	25.5	+1.5	28	+1	22	+2	25.0	84	0	35	2	very slight
	KASSALA	759.2	+0.8	-0.3	E	alm. calm	clear	26.2	+3.2	36	+2	18	+2	27.0	54	0	0	0	—
	WAD MEDANI	759.4	+3.8	-0.6	N	alm. calm	clear	25.2	+1.6	38	+3	16	0	27.0	35	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.5	+1.9	-0.5	—	calm	clear	24.0	-0.5	39	+2	19	+3	29.0	39	0	0	0	—
SOUTH SUDAN	DUEIM	758.7	+1.3	-1.8	N	very light	clear	24.2	+0.6	38	+5	18	+4	28.0	41	0	0	0	—
	EL OBEID	759.6	+0.3	-2.4	N	alm. calm	½ clouded	20.5	-0.8	35	+4	14	+2	24.5	48	0	0	0	—
	MALAKAL	758.0	-0.3	—	NE	alm. calm	½ clouded	27.0	+2.2	37	—	19	—	28.0	36	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 4.1.19	Suez	762.1	-2.4	-2.4	S	light	clouded	15.3	+0.9	24	+5	6	-3	15.0	65	0	0	1	slight
	Minya	—	—	—	E	very light	clouded	16.1	+4.6	22	+2	12	+6	17.0	61	—	—	—	—
	Merowe	757.9	-2.5	-5.1	N	light	clear	23.1	+2.0	32	+2	16	+4	24.0	57	—	—	—	—
	Wad Medani	755.6	-1.3	-4.4	N	very light	clear	23.6	0.0	33	-2	13	-3	23.0	54	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 5	1430	1860	m.³ per sec.
" 4	1440	1900	" " "

NOTE. A dash means that figures are not available.

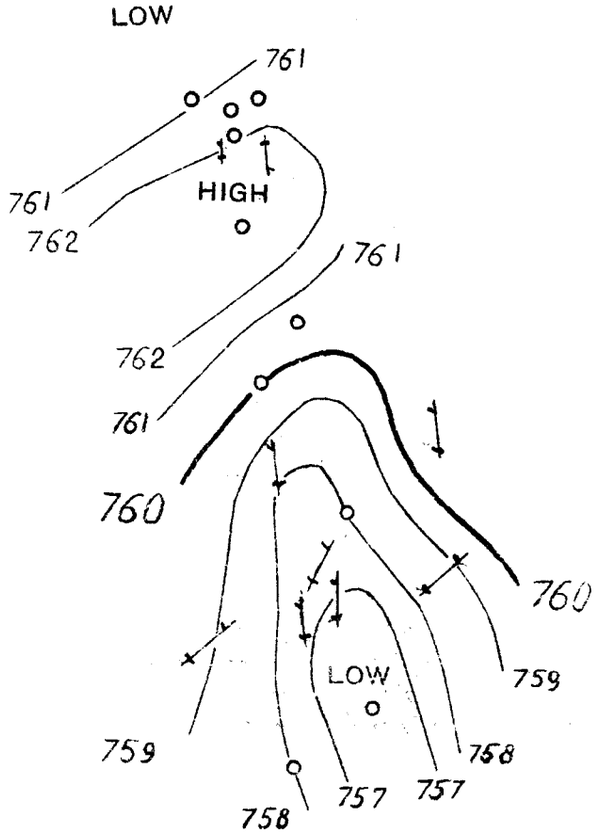
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.5	Alexandria	76	-3
13.5	Giza	84	+7
13.7	Helwân	72	+19

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 30	11.96	+0.30	11.97	+0.29
Malakal	13	Jan. 4	11.20	+0.62	11.20	-0.65
Roseires	13	" 4	12.02	-0.35	12.04	-0.36
Khartoum	13	" 4	10.99	-0.62	11.00	-0.63
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 4	10.58	-0.41	10.60	-0.40
Wâdi Halfa	13	" 5	2.74	-0.11	2.76	-0.11
Aswân Res.	—	" 5	113.50	—	113.50	—
" D.S.	13	" 5	86.74	+0.06	86.76	+0.06
El Leisi	13	" 5	18.51	-0.21	18.49	-0.23
Roda (Cairo)	13	" 5	15.21	+0.03	15.21	+0.01

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

4 - 1 - 1919


LOW
761
761
762
HIGH
761
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761
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759
LOW
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758
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 6th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	765.4	+4.2	+1.4	—	calm	clear	13.5	+1.5	18	0	11	0	14.5	82	0	1	8	very slight
	PORT SAID	765.5	+4.4	+1.5	SW	very light	mist	11.5	-3.5	21	+2	10	0	15.5	87	0	0	4	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.9	+2.6	+0.4	—	calm	clear	8.5	-2.0	24	+5	5	0	14.5	93	0	0	3	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	765.6	+3.2	+0.6	SE	alm. calm	clear	9.8	-2.4	20	+2	9	+1	14.5	76	0	1	1	—
	CAIRO GÎZA	766.0	+3.5	+1.0	SW	alm. calm	clear	10.0	-2.0	21	+2	4	-2	12.5	87	0	0	1	—
	CAIRO EZBEKÎYA	—	—	—	SE	alm. calm	clear	11.0	-2.0	20	+2	10	+3	15.0	77	0	1	0	—
UPPER EGYPT	QASR el GEBALI	765.7	+2.9	—	—	calm	clear	7.2	-1.7	20	—	4	—	12.0	90	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	10.5	-2.0	22	+3	7	+1	14.5	95	—	—	—	—
	ASYÛT	766.1	+2.5	+1.1	WNW	very light	clear	10.8	-2.2	20	-1	8	+2	14.0	81	—	—	—	—
	QENA																		
	ASWÂN	764.1	+3.2	-0.9	NNE	alm. calm	clear	15.2	-4.8	27	+3	14	+4	20.5	54	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.8	+0.9	-2.2	N	very light	½ clouded	17.0	-2.0	27	+2	15	+7	21.0	46	—	—	—	—
	MEROWE	761.8	+1.9	-1.2	N	light	clear	22.1	-5.4	35	+5	17	+5	26.0	51	—	—	—	—
	ATBARA	760.8	+0.8	-0.7	N	alm. calm	clear	22.5	0.0	35	+4	19	+5	27.0	57	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	760.3	+1.1	+0.8	SW	alm. calm	clear	23.0	-3.2	37	+3	20	+4	28.5	59	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	4.1.19 Gallabat	757.8	-1.0	-2.2	—	calm	clear	24.0	-2.0	40	+4	16	0	28.0	26	0	0	0	—
	5.1.19 Merowe	759.9	+2.0	-3.1	N	light	clear	27.5	+4.4	35	+5	17	+5	26.0	28	—	—	—	—
	Gallabat	759.0	+1.2	-1.0	—	calm	clear	26.0	+2.0	39	+3	14	-2	26.5	30	0	0	0	—
MEDITERRANEAN	~~BRINDISI 31st~~	754.4	+1.9	-3.6	—	calm	clear	29.5	-0.5	32	-4	23	+4	27.5	35	0	982	949	Dec. & Jan. Mongalla
	MALTA 1st	755.9	+1.5	-1.6	—	calm	¾ clouded	25.5	-4.0	38	+1	22	+2	30.0	51	0	0	0	"
	ATHENS 2nd	755.6	-0.3	-1.9	—	calm	¾ clouded	25.0	-0.5	39	+2	21	+1	30.0	51	0	0	0	"
	CANDIA 3rd	754.5	-1.1	-3.0	—	calm	clear	25.5	+0.5	39	+2	21	+1	30.0	48	0	0	0	"
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 6	1430	1820	m.³ per sec.
" 5	1430	1860	" " "

Remark: Mongalla gauge readings for Dec. 31, 1918 and Jan. 1, 1919 are 11.95 & 11.95 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
11.4	Alexandria	64	-12
13.5	Giza	90	+6
12.2	Helwân	74	+2

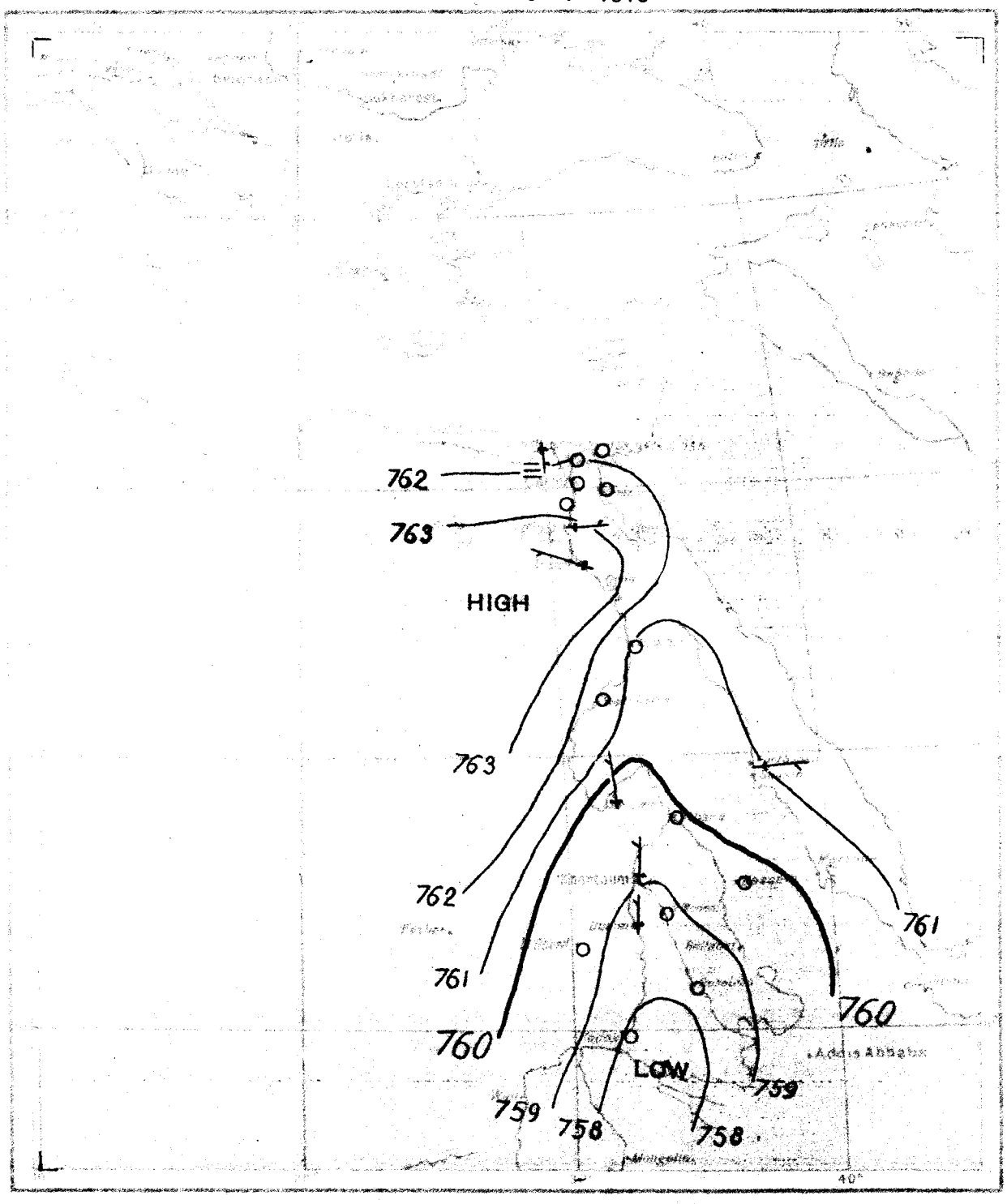
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 3	11.92	+0.28	11.93	+0.29
Malakal	13	" 5	11.18	-0.61	11.20	-0.62
Roseires	13	" 5	12.02	-0.33	12.02	-0.35
Khartoum	13	" 5	10.99	-0.60	10.99	-0.62
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 5	10.58	-0.40	10.58	-0.41
Wâdi Halfa	13	" 5	2.74	-0.11	2.76	-0.11
Aswân Res.	—	" 6	113.47	—	113.50	—
" D.S.	13	" 6	86.74	+0.08	86.74	+0.06
El Leisi	13	" 6	18.53	-0.18	18.51	-0.21
Roda (Cairo)	13	" 6	15.21	+0.05	15.21	+0.03

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 5 - 1 - 1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	≡
From 5 to 9.9 ‰ ,,	|||
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Gaza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 7th January* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	766.0	+0.6	+2.0	—	calm	fog	15.1	+1.6	21	+3	13	+2	17.0	84	1	2	10	calm
COAST	PORT SAID	765.4	−0.1	+1.4	SW	alm.calm	¼clouded	14.5	+3.0	22	+3	10	0	16.0	82	0	0	5	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.7	+0.8	+1.2	—	calm	fog	8.8	+0.3	24	+5	7	+2	15.5	92	0	0	4	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	765.1	−0.8	+0.1	—	calm	clear	13.3	+1.2	22	+3	10	+1	16.0	78	0	0	1	calm
LOWER EGYPT	CAIRO HELWÂN	764.8	−0.8	−0.2	NE	verylight	clear	12.1	+2.3	20	+2	11	+3	15.5	76	0	1	2	—
LOWER EGYPT	CAIRO GÎZA	765.5	−0.5	+0.5	NW	alm.calm	¾clouded	8.5	−1.5	21	+2	5	−1	13.0	96	0	0	1	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm.calm	clear	10.0	−1.0	20	+2	8	+1	14.0	84	0	1	1	—
UPPER EGYPT	QASR el GEBALI	765.0	−0.7	—	—	calm	clear	11.2	+4.0	23	—	6	—	14.5	95	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	verylight	clear	10.1	−0.4	21	+2	7	+1	14.0	94	—	—	—	—
UPPER EGYPT	ASYÛT	764.9	−1.2	−0.1	NW	verylight	clear	10.0	−0.8	20	−1	7	+1	13.5	82	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	verylight	clear	15.8	+0.2	25	—	9	—	17.0	54	—	—	—	—
UPPER EGYPT	ASWÂN	763.5	−0.6	−1.5	—	calm	clear	15.4	+0.2	27	+3	14	+4	20.5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.6	+0.8	−1.4	—	calm	clear	14.8	−2.2	26	+1	13	+5	19.5	45	—	—	—	—
NORTH SUDAN	MEROWE	761.7	−0.1	−1.3	N	light	clear	22.1	0.0	34	+4	18	+6	26.0	51	—	—	—	—
NORTH SUDAN	ATBARA	760.8	0.0	−0.7	N	alm.calm	clear	22.5	0.0	35	+4	19	+5	27.0	57	0	0	0	—
NORTH SUDAN	KHARTOUM	759.6	+0.5	−0.9	N	moderate	clear	23.4	+0.8	35	+5	20	+5	27.5	52	0	0	0	—
EAST SUDAN	PORT SUDAN	762.1	+0.2	+0.1	N	alm.calm	¼clouded	25.5	0.0	29	+2	23	+3	26.0	80	0	35	3	rough
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 6.1.19	Suez	765.9	+3.7	+1.4	—	calm	clear	12.1	−4.3	23	+4	9	0	16.0	76	0	0	1	calm
	Qena	—	—	—	NW	verylight	clear	15.6	+0.2	25	—	9	—	17.0	55	—	—	—	—
	Khartoum	759.1	−0.3	−1.4	N	light	clear	22.6	+0.7	35	+5	20	+5	27.5	50	0	0	0	—
	Port Sudan	761.9	+0.9	−0.1	NE	alm.calm	¼clouded	25.5	0.0	29	+2	23	+3	26.0	80	0	35	2	verylight
	~~Yesterday~~			~~Yesterday~~															6.1.19
MEDITERRANEAN	~~BRINDISI~~	759.2	−0.2	−0.8	NE	verylight	clear	25.4	+0.2	37	+2	16	0	26.5	38	0	0	0	Wad Medani
MEDITERRANEAN	~~MALTA~~	760.1	+1.1	+0.1	—	calm	clear	25.0	−1.0	38	+2	17	+1	27.5	34	0	0	0	Gallabat
MEDITERRANEAN	~~ATHENS~~	757.9	−0.6	−1.1	—	calm	clear	24.5	+0.5	39	+2	18	+2	28.5	36	0	0	0	Roseires
MEDITERRANEAN	~~CANDIA~~	758.5	−0.2	−2.0	N	verylight	clear	25.4	+1.2	38	+5	19	+5	28.5	28	0	0	0	Dueim
MEDITERRANEAN	~~LIMASSOL~~	760.4	+0.8	−2.1	N	moderate	clear	21.5	+1.0	35	+4	14	+2	24.5	39	0	0	0	El Obeid
MEDITERRANEAN	~~—~~	758.1	+0.1	—	NE	verylight	clear	26.7	−0.3	39	—	19	—	29.0	29	0	0	0	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 7	1400	1780	m.³ per sec.
" 6	1430	1820	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.4	Alexandria	78	+14
11.3	Giza	75	−15
10.3	Helwân	66	−8

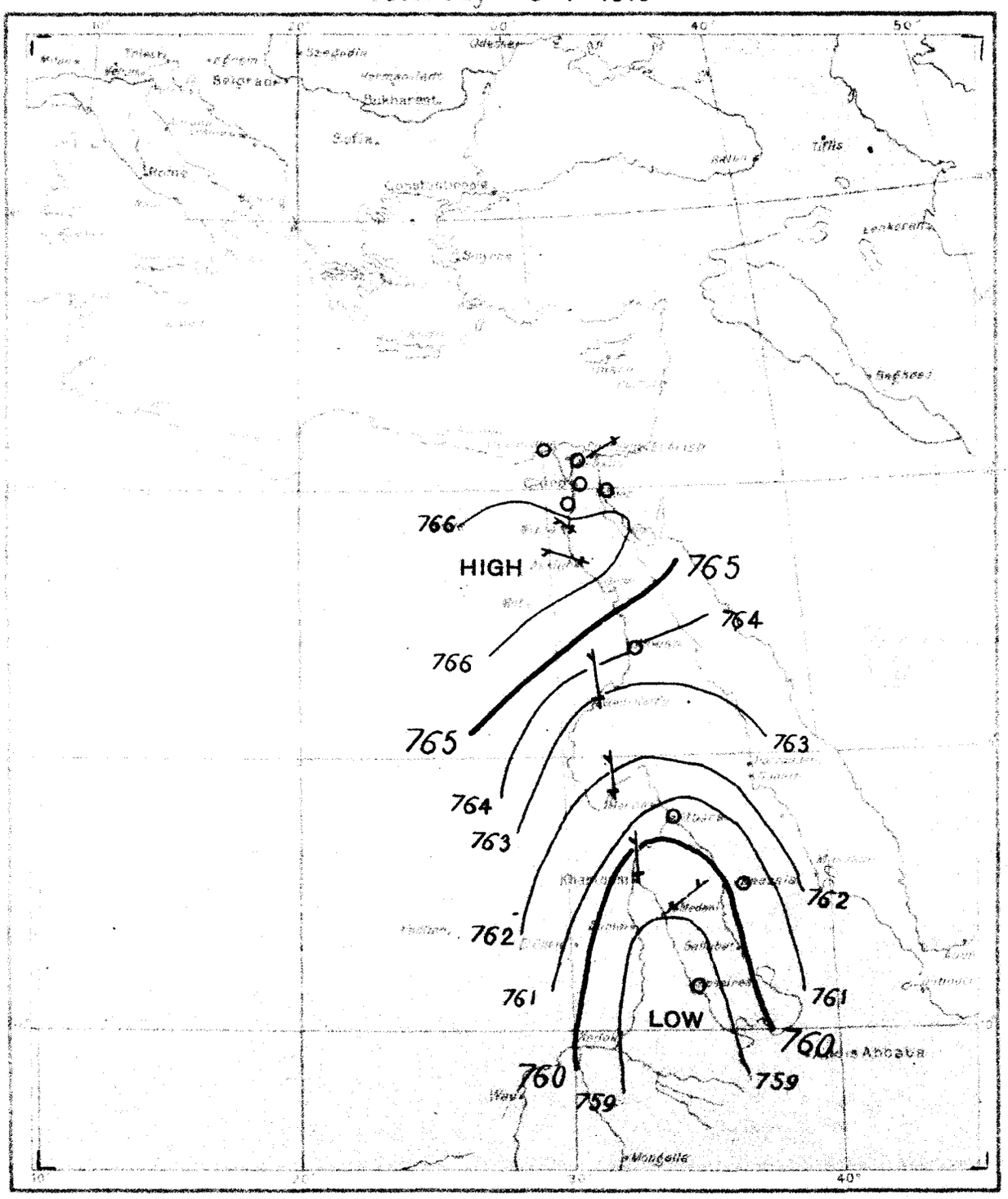
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 5	11.92	+0.29	11.92	+0.29
Malakal	13	" 5	11.18	−0.61	11.20	−0.62
Roseires	13	" 5	12.02	−0.33	12.02	−0.35
Khartoum	13	" 5	10.99	−0.60	10.99	−0.62
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 5	10.58	−0.40	10.58	−0.41
Wâdi Halfa	13	" 6	2.74	−0.10	2.74	−0.11
Aswân Res.	—	" 7	113.46	—	113.47	—
" D.S.	13	" 7	86.70	+0.06	86.74	−0.08
El Leisi	13	" 7	18.52	−0.18	18.53	−0.18
Roda (Cairo)	13	" 7	15.21	+0.07	15.21	−0.05

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **6-1-1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproductured by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 8th Jan. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.6	-2.4	-0.4	—	calm	fog	12.2	-2.9	22	+4	13	+1	17.0	46	0	2	12	calm
	PORT SAID	762.3	-3.1	-1.7	SW	very light	1/4 clouded	13.9	-0.6	20	[illegible]	12	+2	16.0	91	0	0	5	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.9	-1.8	-0.6	—	calm	fog	10.8	+2.0	23	+4	6	+1	14.5	95	0	0	5	—
	ZAGAZIG																		
	SUEZ	763.2	-1.9	-1.8	—	calm	clouded	13.1	-0.2	23	+4	8	-1	15.5	91	0	0	2	calm
	CAIRO HELWÂN	762.8	-2.0	-2.7	E	alm-calm	clouded	10.4	-1.7	22	+4	9	+1	15.5	78	0	1	2	—
	CAIRO GÎZA	763.6	-1.9	-1.9	W	alm-calm	clouded	9.0	+0.5	22	+3	6	0	14.0	95	drops	0	1	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	9.8	-0.2	21	+3	8	+1	14.5	94	0	1	1	—
UPPER EGYPT	QASR el GEBALI	761.2	-3.8	—	—	calm	clouded	12.0	+0.8	22	—	7	—	14.5	74	—	—	—	—
	MINYA	—	—	—	E	very light	1/4 clouded	12.5	+2.4	23	+4	7	+1	15.0	89	—	—	—	—
	ASYÛT	762.1	-2.8	-2.9	SSE	very light	1/2 clouded	10.7	+0.7	20	0	7	+1	13.5	67	—	—	—	—
	QENA	—	—	—	NW	very light	clouded	15.2	-0.6	25	—	9	—	17.0	58	—	—	—	—
	ASWÂN	762.1	-1.4	-2.9	—	calm	3/4 clouded	16.4	+1.0	27	+3	14	+5	20.5	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.3	-1.3	-2.7	—	calm	3/4 clouded	16.0	+1.2	27	+2	13	+5	20.0	34	—	—	—	—
	MEROWE	761.7	0.0	-1.3	N	light	clear	22.1	0.0	36	+6	17	+5	26.5	48	—	—	—	—
	ATBARA	760.7	-0.1	-0.8	NE	alm-calm	clear	22.5	0.0	34	+3	18	+4	26.0	63	0	0	0	—
	KHARTOUM	759.4	-0.2	-1.1	N	moderate	clear	22.5	-0.9	35	+5	20	+5	27.5	49	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.8	+0.2	+0.3	N	alm-calm	clear	22.0	-1.4	37	+3	20	+4	28.5	67	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.7	+0.3	-0.3	N	alm-calm	clear	23.5	-1.0	40	+4	16	0	28.0	71	0	0	0	—
SOUTH SUDAN	DUEIM	759.1	-2.4	-1.4	NNE	alm-calm	clear	25.6	-0.1	38	+5	21	+7	29.5	40	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.1.19	Kassala	759.6	-0.7	+0.1	S	alm-calm	clear	23.4	+0.4	37	+3	19	+3	28.0	61	0	0	0	—
	Wad Medani	758.9	-0.3	-1.1	N	very light	clear	28.0	+2.6	38	+3	16	0	27.0	30	0	0	0	—
	Gallabat	761.4	+1.3	+1.4	—	calm	clear	25.0	0.0	40	+4	13	-3	26.5	28	0	0	0	—
	Roseires	758.4	+0.5	-0.6	NW	alm-calm	1/4 clouded	24.5	0.0	40	+3	18	+2	29.0	36	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			Tendency															January
	BRINDISI 7	761.5	+3.0	+1.0	N	very light	clear	25.7	+0.3	38	+5	21	+7	29.5	43	0	0	0	Dueim
	MALTA 7	759.9	-0.5	-2.6	N	moderate	clear	22.5	+1.0	34	+3	16	+4	25.0	44	0	0	0	El Obeid
	ATHENS 7	758.0	-0.1	—	NE	alm-calm	1/2 clouded	26.4	-0.3	39	—	17	—	28.0	33	0	0	0	Malakal
	CANDIA 4	759.9	+1.4	-1.6	—	calm	clear	26.5	+1.0	38	+1	21	+1	29.5	46	0	0	0	Mongalla
	LIMASSOL 5	757.9	+2.0	+0.4	—	calm	clear	29.0	+2.5	39	+2	24	+4	31.5	34	0	0	0	"
	6	756.0	-1.9	-1.5	—	calm	1/4 clouded	27.0	-2.0	38	+1	24	+4	31.0	52	0	0	0	"

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 8	1380	1740	m.³ per sec.
" 7	1400	1780	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.4	Alexandria	80	+ 2
12.1	Giza	76	+ 1
12.3	Helwân	64	- 2

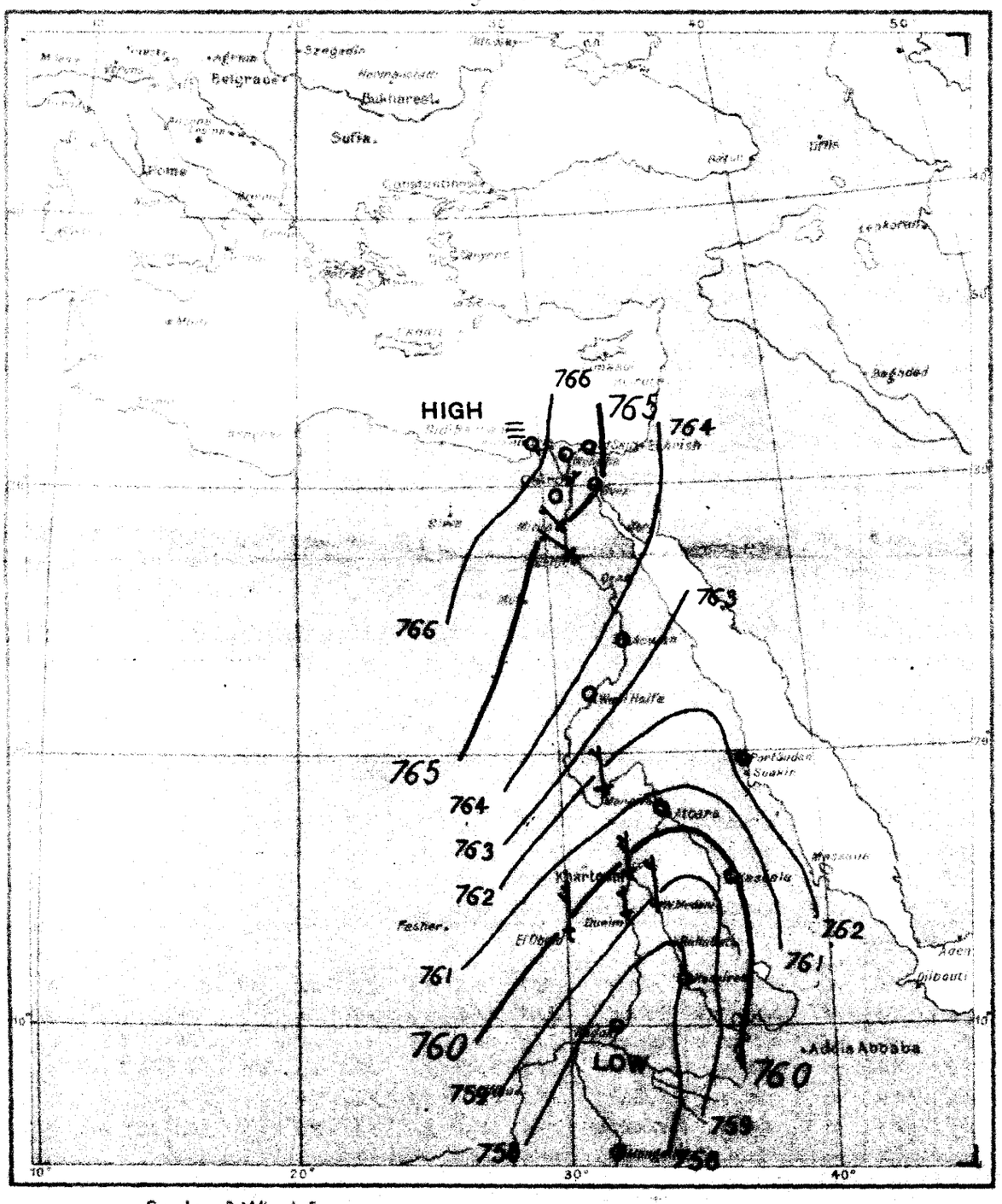
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 7	11.92	+0.30	11.92	+0.29
Malakal	13	" 7	11.16	-0.57	11.17	-0.59
Roseires	13	" 7	11.94	-0.35	11.96	-0.36
Khartoum	13	" 7	10.95	-0.60	10.98	-0.59
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	10.56	-0.41	10.58	-0.40
Wâdi Halfa	13	" 6	2.74	-0.10	2.74	-0.11
Aswân Res.	—	" 8	113.50	—	113.46	—
" D.S.	13	" 8	86.67	+0.06	86.70	-0.06
El Leisi	13	" 8	18.52	-0.17	18.52	-0.18
Roda (Cairo)	13	" 8	15.21	+0.09	15.21	+0.07

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **7-1-1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 9th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.7	-0.9	-1.3	NW	alm. calm	clear	16.9	+4.7	21	+3	12	+1	16.5	70	drops	2	13	calm
	PORT SAID	762.5	+0.2	-1.5	SE	very light	3/4 clouded	13.0	-0.9	19	0	12	+2	15.5	96	0	0	6	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ	763.3	+0.1	-1.7	—	calm	clear	17.3	+4.2	21	+2	15	+6	18.0	88	0	0	2	calm
	CAIRO HELWÂN	763.6	+0.8	-1.9	SE	very light	clear	11.5	+1.1	23	+5	10	+2	16.5	58	0	1	2	—
	CAIRO GÎZA	763.7	+0.1	-1.8	S	very light	clear	11.4	+2.4	23	+4	8	+2	15.5	70	1	1	1	—
	CAIRO EZBEKÎYA	—	—	—	SE	alm. calm	clear	11.6	+1.8	22	+4	10	+3	16.0	61	drops	1	1	—
UPPER EGYPT	QASR el GEBALI	763.9	+2.7	—	SSE	alm. calm	clear	8.6	-3.4	23	—	6	—	14.5	84	—	—	—	—
	MINYA	—	—	—	SSW	very light	clear	11.5	-1.0	25	+6	8	+2	16.5	85	—	—	—	—
	ASYÛT	765.1	+3.0	+0.1	WNW	very light	clear	11.5	+0.8	21	+1	9	+4	15.0	70	—	—	—	—
	QENA																		
	ASWÂN	763.4	+1.3	-1.6	—	calm	clear	16.4	0.0	30	+6	14	+5	22.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.7	+0.4	-2.3	—	calm	clear	16.6	+0.6	35	+10	11	+3	23.0	41	—	—	—	—
	MEROWE																		
	ATBARA	761.6	+0.9	+0.1	N	alm. calm	clear	21.5	-1.0	36	+6	16	+2	26.0	62	0	0	0	—
	KHARTOUM	760.3	+0.9	-0.2	NNE	light	clear	22.4	-0.1	35	+5	18	+3	26.5	48	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	760.4	+0.6	+0.9	NE	alm. calm	clear	21.8	-0.2	34	0	19	+3	26.5	67	0	0	0	—
	WAD MEDANI	759.8	+0.3	-0.2	N	light	clear	23.6	+1.6	36	+1	17	+1	26.5	41	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.7	0.0	-0.8	N	alm. calm	1/4 clouded	24.0	+0.5	40	+4	17	+1	28.5	33	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	759.0	+1.0	—	—	calm	clear	23.8	-3.4	38	—	17	—	27.5	45	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS	7.1.19 Mongalla	753.4	-2.6	-4.1	—	calm	3/4 clouded	26.5	-0.5	39	+2	25	+5	32.0	56	0	0	1	—
	8.1.19 Port Sudan	762.4	+0.3	+0.4	N	alm. calm	1/4 clouded	26.0	+0.5	30	+3	23	+3	26.5	76	0	35	3	slight
	Wad Medani	759.5	+0.6	-0.5	NNE	light	clear	22.0	-6.0	37	+2	18	+2	27.5	50	0	0	0	—
MEDITERRANEAN	BRINDISI	758.9	-2.5	-1.1	—	calm	clear	24.0	-1.0	38	+2	15	-1	26.5	20	0	0	0	8.1.19 Gallabat
	MALTA	758.5	-1.4	-4.0	NNE	moderate	clear	23.5	+1.0	35	+4	15	+4	25.0	49	0	0	0	El Obeid
	ATHENS	758.0	0.0	—	NE	alm. calm	clear	27.2	+0.8	37	—	19	—	28.0	65	0	0	0	Malakal
	CANDIA	756.6	+3.2	-0.9	—	calm	1/2 clouded	30.0	+3.5	38	+1	23	+3	30.5	41	0	0	0	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Jan. 9	1370	1710	m.³ per sec.
8	1380	1740	" " "

Remark: Wâdi Halfa gauge reading for January 7, 1919 is 2.72 m.

NOTE. A dash means that figures are not available.

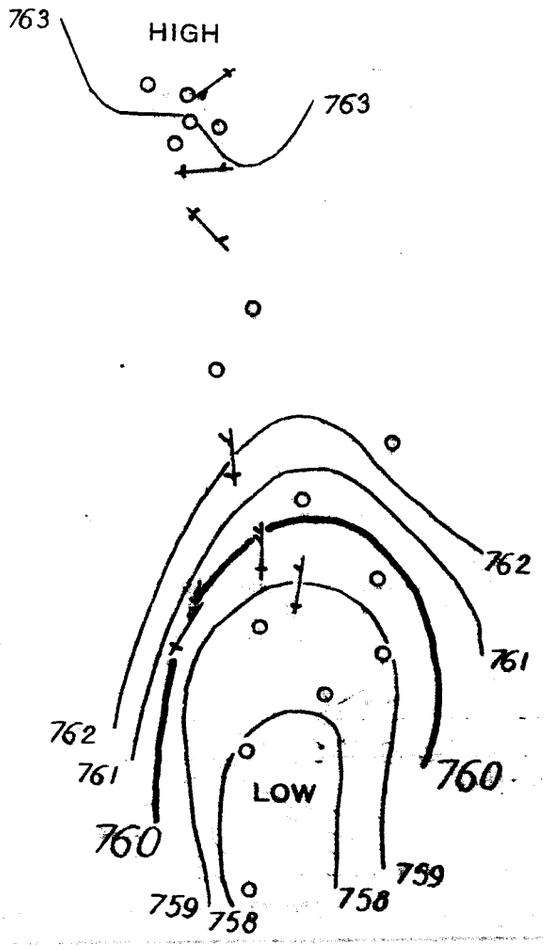
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
13.8	Alexandria	76	- 4
11.8	Gîza	79	+ 3
11.8	Helwân	59	- 5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Jan. 8	11.92	+0.30	11.92	+0.30
Malakal	13	" 8	11.15	-0.56	11.16	-0.57
Roseires	13	" 8	11.93	-0.34	11.94	-0.35
Khartoum	13	" 8	10.93	-0.60	10.95	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10.56	-0.39	10.56	-0.40
Wâdi Halfa	13	" 9	2.70	-0.09	2.70	-0.10
Aswân Res.	—	" 9	113.48	—	113.50	—
" D.S.	13	" 9	86.65	+0.08	86.67	+0.06
El Leisi	13	" 9	18.55	-0.13	18.52	-0.17
Roda (Cairo)	13	" 9	15.21	+0.10	15.21	+0.09

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

8 - 1 - 1919



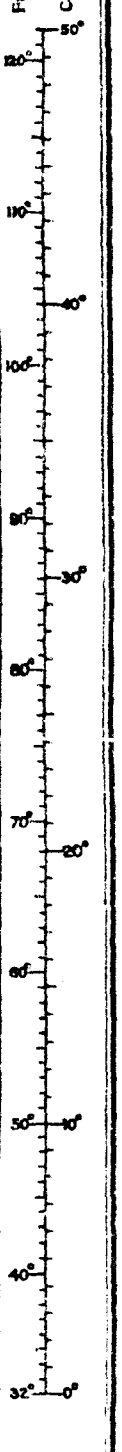
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 10th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.7	0.0	-1.3	SSW	very light	clear	10.9	-6.0	20	+2	10	-1	15.0	53	0	2	15	calm
	PORT SAID	762.3	-0.2	-1.7	SW	light	clear	12.0	-1.0	22	+4	11	+1	16.5	76	0	0	7	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.3	-0.5	-2.2	S	alm-calm	clear	8.7	-1.2	24	+6	4	-1	14.0	77	0	0	6	—
	ZAGAZIG																		
	SUEZ	763.1	-0.2	-1.9	—	calm	clear	13.1	-4.2	23	+4	10	+1	16.5	77	0	0	2	calm
	CAIRO HELWÂN	762.8	-0.8	-2.7	SE	alm-calm	clear	12.0	+0.5	21	+3	10	+2	15.5	45	0	1	2	—
	CAIRO GÎZA	763.4	-0.3	-2.1	SW	alm-calm	clear	10.8	-0.6	23	+4	4	-2	13.5	68	0	1	1	—
	CAIRO EZBEKÎYA	—	—	—	SE	very light	clear	10.5	-1.1	22	+4	9	+2	15.5	69	0	1	1	—
UPPER EGYPT	QASR el GEBALI	763.2	-0.7	—	—	calm	clear	8.0	-0.6	22	—	5	—	13.5	44	—	—	—	—
	MINYA	—	—	—	W	very light	clear	13.4	+1.9	24	+5	7	+1	15.5	78	—	—	—	—
	ASYÛT	763.5	-1.6	-1.5	WNW	very light	clear	13.0	+1.5	21	+1	8	+3	14.5	61	—	—	—	—
	QENA																		
	ASWÂN	761.8	-1.6	-3.2	—	calm	clear	17.6	+1.2	31	+7	15	+6	23.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.5	-1.2	-3.5	—	calm	1/4 clouded	17.6	+1.0	31	+6	14	+6	22.5	34	—	—	—	—
	MEROWE	760.4	-1.0	-2.6	SW	very light	clear	23.1	+1.0	37	+8	17	+5	27.0	42	—	—	—	—
	ATBARA	760.0	-1.6	-1.5	NNE	alm-calm	clear	23.5	+2.0	37	+7	17	+3	27.0	49	0	0	0	—
	KHARTOUM	759.9	-0.4	-0.6	NNE	alm-calm	1/4 clouded	20.9	-1.5	36	+6	19	+4	27.5	55	0	0	0	—
EAST SUDAN	PORT SUDAN	762.3	-1.0	+0.3	N	alm-calm	1/4 clouded	25.5	+0.5	30	+3	20	0	25.0	65	0	35	4	very slight
	KASSALA	758.8	-1.6	-0.7	NE	alm-calm	clear	24.0	+2.2	34	0	20	+4	27.0	60	0	0	0	—
	WAD MEDANI	759.0	-0.8	-1.0	NE	light	clear	24.0	+0.4	37	+2	18	+2	27.5	51	0	0	0	—
	GALLABAT	759.9	-1.4	-0.1	—	calm	clear	24.0	-1.0	38	+2	16	0	27.0	33	0	0	0	—
	ROSEIRES	758.0	-0.7	-1.5	N	alm-calm	1/4 clouded	23.5	-0.5	40	+4	17	-1	28.5	35	0	0	0	—
SOUTH SUDAN	DUEIM	759.0	-1.0	-1.5	N	very light	clear	24.0	+1.6	39	+7	17	+3	28.0	43	0	0	0	—
	EL OBEID	760.4	0.0	-2.6	N	alm-calm	1/4 clouded	21.0	-0.7	36	+5	15	+4	25.5	30	0	0	0	—
	MALAKAL	757.9	-1.1	—	ENE	very light	clear	28.0	+4.2	38	—	18	—	28.0	20	0	0	0	—
	MONGALLA	756.5	-0.2	-1.0	—	calm	1/4 clouded	26.0	-2.0	39	+2	22	+2	30.5	45	0	0	1	—
LATE TELEGRAMS 9.1.19																			
	Qurashiya	762.8	-1.1	-1.7	S	alm-calm	1/4 clouded	9.9	-0.9	24	+5	5	0	14.5	62	0	0	5	—
	Qena	—	—	—	WNW	very light	3/4 clouded	16.2	+1.0	26	—	8	—	17.0	47	—	—	—	—
	Merowe	761.4	-0.3	-1.6	NW	very light	clear	22.1	0.0	35	+5	17	+5	26.0	41	—	—	—	—
	Port Sudan	763.3	+0.9	+1.3	W	alm-calm	1/4 clouded	25.0	-1.0	30	+3	22	+2	26.0	87	0	35	4	very slight
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Jan. 10	1350	1670	m.³ per sec.
" 9	1370	1710	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.7	Alexandria	69	-7
11.2	Giza	68	-11
10.7	Helwân	55	-4

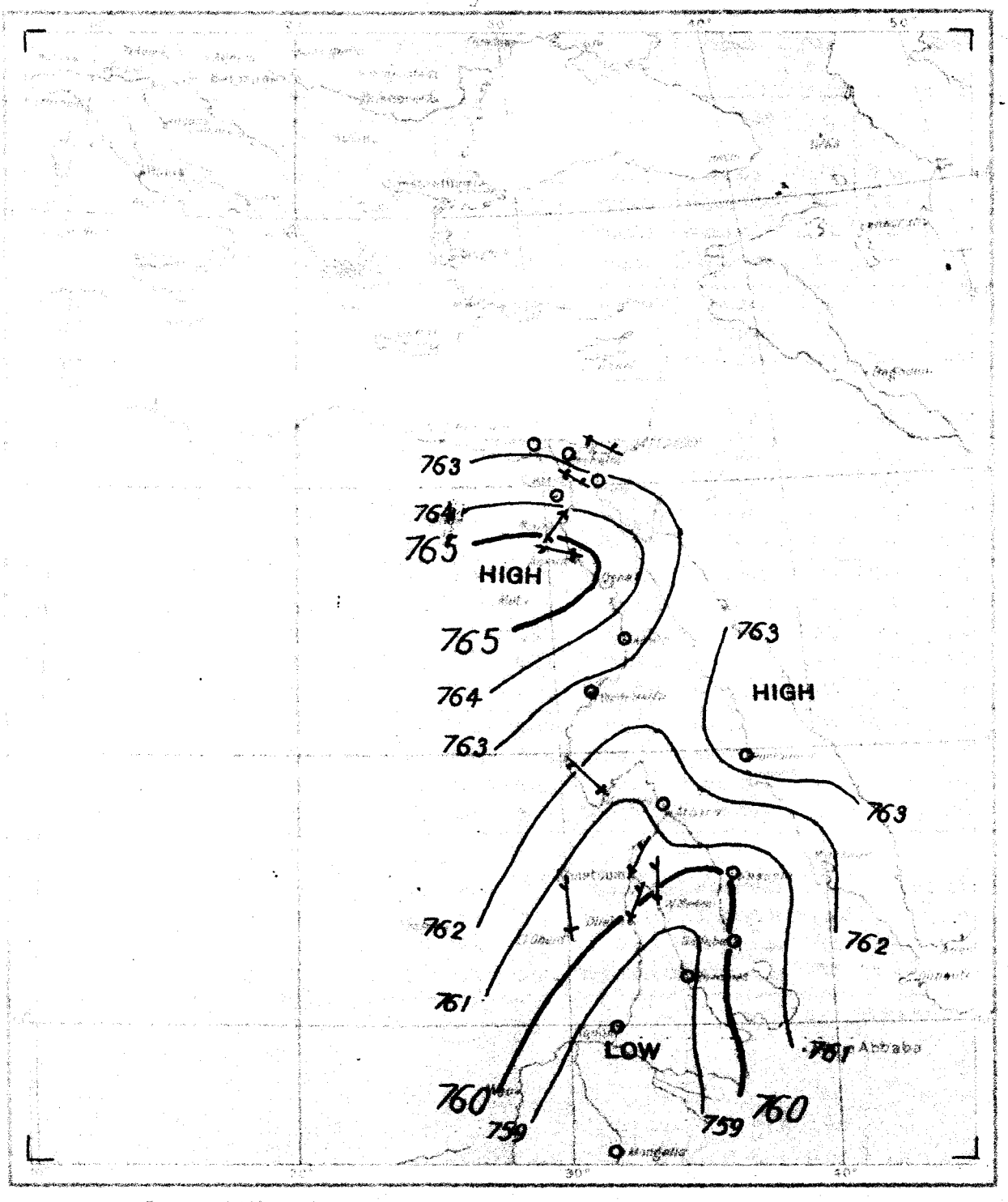
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 10	11.90	+0.29	11.90	+0.28
Malakal	13	" 10	11.12	-0.54	11.14	-0.55
Roseires	13	" 10	11.88	-0.35	11.92	-0.33
Khartoum	13	" 10	10.89	-0.60	10.91	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 9	10.52	-0.42	10.56	-0.39
Wâdi Halfa	13	" 10	2.68	-0.09	2.70	-0.09
Aswân Res.	—	" 10	113.46	—	113.48	—
" D.S.	13	" 10	86.62	+0.08	86.65	+0.08
El Leisi	13	" 10	18.57	-0.09	18.55	-0.13
Roda (Cairo)	13	" 10	15.24	+0.15	15.21	+0.10

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **9 - 1 - 1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 11th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.8	-1.9	-3.2	WSW	moderate	rain	14.4	+3.5	19	+1	11	0	15.0	91	3	5	17	rath. rough
	PORT SAID	761.2	-1.1	-2.8	SW	light	3/4 clouded	11.8	-0.2	20	+2	10	0	15.0	67	0	0	7	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.4	-1.9	-4.1	WSW	fresh	3/4 clouded	9.8	+1.1	24	+6	9	+4	16.5	76	0	0	6	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763.0	+0.2	-2.5	SE	very light	clear	9.4	-2.6	22	+4	8	0	15.0	46	0	1	3	—
	CAIRO GÎZA	763.2	-0.2	-2.3	SW	very light	3/4 clouded	10.0	-0.8	22	+3	5	-1	13.5	52	0	1	2	—
	CAIRO EZBEKÎYA	—	—	—	S	light	3/4 clouded	10.0	-0.5	20	+2	9	+2	14.5	49	0	1	1	—
UPPER EGYPT	QASR el GEBALI	763.1	-0.1	—	SW	moderate	clear	10.4	+2.4	22	—	6	—	14.0	70	—	—	—	—
	MINYA	—	—	—	N	very light	clear	13.1	-0.3	23	+4	7	+1	15.0	80	—	—	—	—
	ASYÛT	765.1	+1.6	+0.1	WNW	very light	clear	8.8	-4.2	21	+1	6	+1	13.5	53	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.8	—	26	—	5	—	15.5	57	—	—	—	—
	ASWÂN	763.4	+1.6	-1.6	N	very light	clear	15.2	-2.4	31	+7	13	+4	22.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.3	+3.8	+0.3	N	very light	clear	14.4	-3.2	33	+9	14	+6	23.5	32	—	—	—	—
	MEROWE	760.4	0.0	-2.6	NW	very light	clear	22.1	-1.0	35	+6	17	+5	26.0	25	—	—	—	—
	ATBARA	759.8	-0.2	-1.7	N	alm. calm	clear	20.5	-3.0	35	+5	15	+1	25.0	45	0	0	0	—
	KHARTOUM	758.8	-1.1	-1.7	NNE	light	clear	19.5	-1.4	35	+5	18	+3	26.5	35	0	0	0	—
EAST SUDAN	PORT SUDAN	759.7	-2.6	-2.3	N	alm. calm	1/4 clouded	25.5	0.0	30	+3	21	+1	25.5	72	0	35	4	very slight
	KASSALA	760.0	+1.2	+0.5	NE	alm. calm	clear	21.6	-2.4	37	+4	22	+6	29.5	69	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.1	+0.1	-1.4	N	alm. calm	clear	22.5	-1.0	40	+4	15	-1	27.5	34	0	0	0	—
SOUTH SUDAN	DUEIM	758.5	-0.5	-2.0	N	very light	clear	25.8	+1.8	38	+6	14	+1	26.0	23	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.1.19	Gallabat	761.3	+2.4	+1.3	—	calm	clear	25.0	+1.0	38	+2	14	-2	26.0	40	0	0	0	—
	Dueim	760.0	+0.9	-0.5	NNE	very light	clear	22.4	-3.2	38	+6	22	+8	30.0	44	0	0	0	—
	El Obeid	760.4	+1.9	-2.6	N	very light	clear	21.7	-1.8	35	+4	13	+2	24.0	34	0	0	0	—
	Mongalla	756.7	+0.1	-0.8	—	calm	3/4 clouded	28.0	-2.0	30	+3	23	+3	26.5	42	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32°–120°; Centigrade 0°–50°

Approximate discharge at Aswan.

	1919	1918	
Jan. 11	1340	1640	m.³ per sec.
" 10	1350	1670	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
8.9	Alexandria	48	-21
10.3	Gîza	69	+1
8.1	Helwân	34	-21

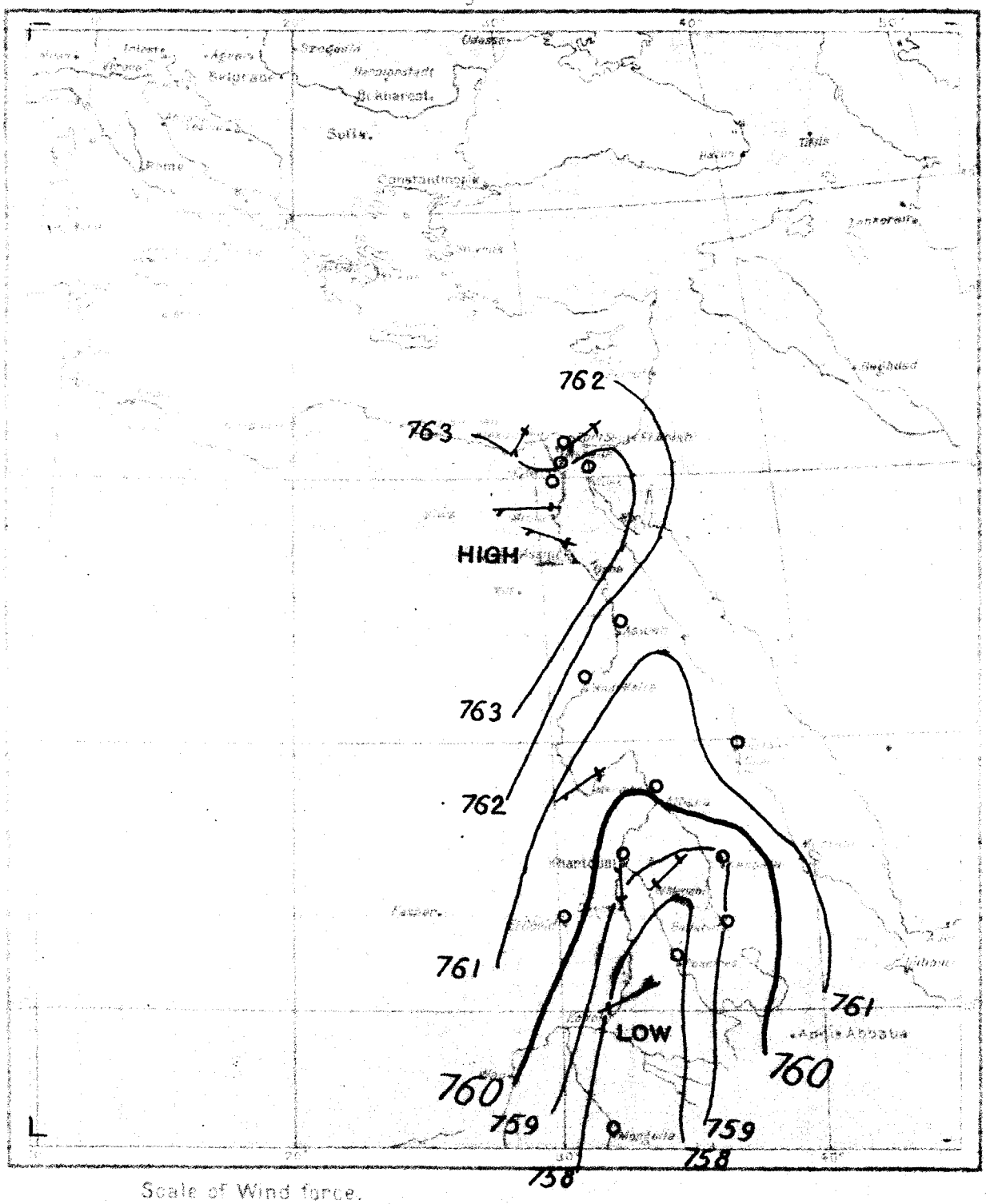
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Jan. 1919 10	1.90	+0.29	1.90	+0.28
Malakal	13	" 10	11.12	-0.54	11.14	-0.55
Roseires	13	" 10	11.88	-0.35	11.92	-0.33
Khartoum	13	" 10	10.89	-0.60	10.91	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 9	10.52	-0.42	10.56	-0.39
Wâdi Halfa	13	" 11	2.64	-0.12	2.68	-0.09
Aswân Res.		" 11	113.43	—	113.46	—
" D.S.	13	" 11	86.60	+0.09	86.62	+0.08
El Leisi	13	" 11	18.63	-0.01	18.57	-0.09
Roda (Cairo)	13	" 11	15.24	+0.16	15.24	+0.15

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **10-1-1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process of the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 12th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
COAST	SIWA																		
COAST	ALEXANDRIA	762.8	+2.0	-1.2	NNW	light	½ clouded	16.0	+1.6	20	+2	14	+3	17.0	71	1	6	18	moderate
COAST	PORT SAID	762.3	+1.1	-1.7	WSW	light	½ clouded	12.0	+0.2	17	-1	11	+1	14.0	91	0	0	8	slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763.6	+3.2	-0.9	—	calm	½ clouded	13.8	+1.0	24	+6	4	-1	14.0	95	1	1	7	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.7	+1.1	-1.3	S	alm. calm	½ clouded	13.3	-2.1	21	+2	10	+1	15.5	86	0	0	2	very slight
LOWER EGYPT	CAIRO HELWAN	763.9	+0.9	-1.6	SE	very light	¾ clouded	9.0	-0.4	19	+1	8	0	13.5	92	drops	1	3	—
LOWER EGYPT	CAIRO GIZA	764.5	+1.3	-1.0	SW	very light	½ clouded	10.0	0.0	21	+2	6	0	13.5	89	drops	1	2	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	SE	very light	¼ clouded	10.1	+0.1	19	0	9	+2	14.0	86	drops	1	1	—
UPPER EGYPT	QASR el GEBALI	764.2	+1.1	—	SW	alm. calm	clear	10.0	-0.4	22	—	7	—	14.5	87	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SE	very light	clear	10.0	-3.1	23	+4	6	0	14.5	88	—	—	—	—
UPPER EGYPT	ASYUT	765.2	+0.1	+0.2	WNW	very light	clear	11.0	+2.2	19	-1	7	+2	13.0	77	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	14.2	+0.4	24	—	5	—	14.5	72	—	—	—	—
UPPER EGYPT	ASWAN	764.1	+0.7	-0.9	—	calm	¼ clouded	13.0	-2.2	22	-2	10	+1	16.0	64	—	—	—	—
NORTH SUDAN	WADI HALFA	765.6	+0.3	+0.6	N	very light	clear	11.8	-2.6	22	-2	10	+2	16.0	54	—	—	—	—
NORTH SUDAN	MEROWE	761.8	+1.4	-1.2	N	light	clear	18.1	-4.0	33	+4	13	+2	23.0	16	—	—	—	—
NORTH SUDAN	ATBARA	760.4	+0.6	-1.1	NNW	alm. calm	clear	19.0	-1.5	34	+4	16	+2	25.0	38	0	0	0	—
NORTH SUDAN	KHARTOUM	760.4	+1.6	-0.1	N	light	clear	19.3	-0.2	34	+4	17	+2	25.5	16	0	0	0	—
EAST SUDAN	PORT SUDAN	759.0	-0.7	-3.0	N	very light	¼ clouded	25.5	0.0	30	+3	22	+2	26.0	69	0	35	5	very slight
EAST SUDAN	KASSALA	760.9	+0.9	+1.4	S	alm. calm	clear	21.0	-0.6	34	+1	18	+3	26.0	65	0	0	0	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	757.5	0.0	—	N	moderate	clouded	25.0	-0.5	38	—	20	—	29.0	25	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 11.1.19	Suez	762.6	-0.5	-2.4	W	very light	clear	15.4	+2.3	24	+5	9	0	16.5	48	0	0	2	slight
LATE TELEGRAMS 11.1.19	Wad Medani	759.1	+0.1	-1.4	N	alm. calm	clear	22.0	-2.0	37	+3	17	+1	27.0	29	0	0	0	—
LATE TELEGRAMS 11.1.19	Gallabat	759.9	0.0	-0.1	—	calm	clear	25.0	+1.0	38	+2	17	+1	27.5	28	0	0	0	—
LATE TELEGRAMS 11.1.19	El Obeid	759.3	-1.1	-3.7	N	alm. calm	clear	22.0	+1.0	36	+5	15	+4	25.5	38	0	0	0	—
~~Yesterday~~				~~Tendency~~															11.1.19
MEDITERRANEAN	BRINDISI	757.5	-0.4	—	NE	very light	¼ clouded	25.5	-2.5	38	—	20	—	29.0	21	0	0	0	Malakal
MEDITERRANEAN	MALTA	756.5	0.0	-1.0	—	calm	¾ clouded	28.0	+2.0	40	+3	24	+4	32.0	42	0	0	1	Mongalla
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 12	1320	1600	m.³ per sec.
" 11	1340	1640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.
13.5
10.0
9.6

Relative Humidity Mean of the day		
STATION	Yester. %	Change in past 24 hours %
Alexandria	78	+30
Giza	64	-5
Helwan	59	+25

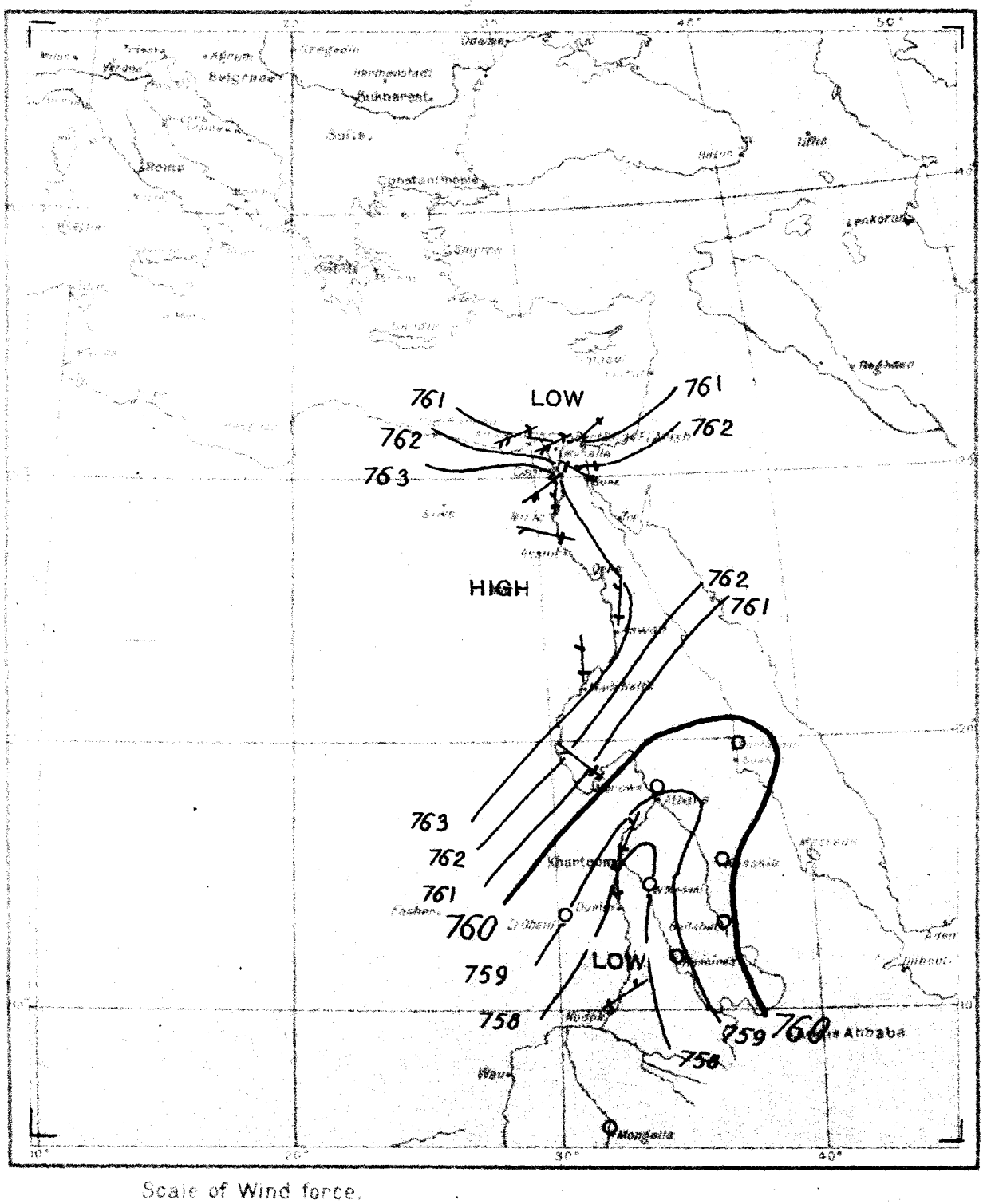
GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Jan. 11	11.90	+0.29	11.90	+0.29
Malakal	13	" 11	11.10	-0.53	11.12	-0.54
Roseires	13	" 11	11.88	-0.33	11.88	-0.35
Khartoum	13	" 11	10.86	-0.61	10.89	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 11	10.48	-0.42	—	—
Wadi Halfa	13	" 12	2.62	-0.13	2.64	-0.12
Aswan Res.	—	" 12	113.44	—	113.43	—
" D.S.	13	" 12	86.56	+0.08	86.60	+0.09
El Leisi	13	" 12	18.65	+0.03	18.63	-0.01
Roda (Cairo)	13	" 12	15.24	+0.18	15.24	+0.16

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **11-1-1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

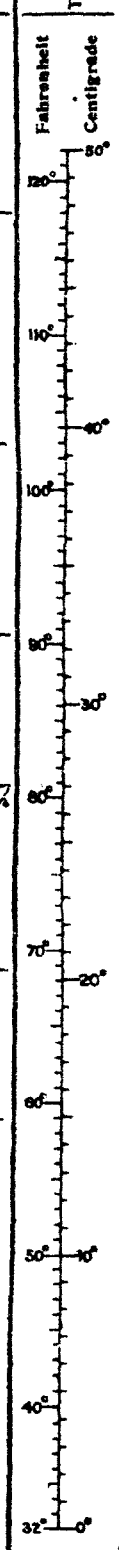
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 13th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.4	+1.6	+0.4	—	calm	3/4 clouded	14.2	-1.8	22	+4	12	+1	17.0	78	0	6	20	calm
	PORT SAID	764.2	+1.9	-0.3	SW	alm. calm	1/2 clouded	12.5	+0.5	20	+2	11	+1	15.5	77	0	0	9	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.9	+0.3	-0.6	—	calm	clear	8.1	-2.7	24	+6	4	-1	14.0	94	3	4	8	—
	ZAGAZIG																		
	SUEZ	765.0	+1.3	0.0	NNE	alm. calm	clear	12.1	-1.0	21	+2	9	0	15.0	88	0	0	3	calm
	CAIRO HELWÂN	764.5	+0.6	-1.0	NE	alm. calm	clear	10.1	+1.1	19	+1	9	+1	14.0	89	0	1	3	—
	CAIRO GÎZA	765.0	+0.5	-0.5	W	alm. calm	clear	8.6	-1.4	20	+1	4	-2	12.0	91	drops	1	2	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	9.5	-0.6	18	-1	8	+1	13.0	94	drops	1	1	—
UPPER EGYPT	QASR el GEBALI	764.6	+0.4	—	—	calm	clear	10.0	0.0	22	—	8	—	15.0	89	—	—	—	—
	MINYA																		
	ASYÛT	764.8	-0.4	-0.2	WNW	very light	clear	10.5	-0.5	18	-2	6	+1	12.0	71	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	11.2	-3.0	25	—	8	—	16.5	88	—	—	—	—
	ASWÂN	763.4	-0.7	-1.6	NE	alm. calm	clear	12.2	-0.8	21	-3	9	0	15.0	65	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.1	-2.5	-1.9	—	calm	clear	12.0	+0.2	22	-2	9	+1	15.5	58	—	—	—	—
	MEROWE	761.2	-0.6	-1.8	N	light	clear	17.1	-1.0	28	-1	13	+2	20.5	30	—	—	—	—
	ATBARA	760.2	-0.2	-1.3	NNW	alm. calm	clear	18.0	-1.0	30	0	14	0	22.0	36	0	0	0	—
	KHARTOUM	760.1	-0.3	-0.9	NNE	very light	clear	17.4	-1.9	32	+3	16	+2	24.0	26	0	0	0	—
EAST SUDAN	PORT SUDAN	761.6	+2.6	-0.4	N	very light	1/4 clouded	24.0	-1.5	30	+3	23	+3	26.5	63	0	35	5	rath. rough
	KASSALA	759.5	-1.4	0.0	NE	alm. calm	clear	22.6	+1.6	34	+1	18	+3	26.0	62	0	0	0	—
	WAD MEDANI	759.1	-0.5	-1.4	NE	very light	clear	21.0	0.0	36	+2	17	+2	26.5	31	0	0	0	—
	GALLABAT	759.1	-0.9	-0.9	—	calm	clear	24.0	0.0	36	0	12	-4	24.0	20	0	0	0	—
	ROSEIRES	758.3	-0.6	-1.2	N	alm. calm	clear	20.0	0.0	38	+2	15	-1	26.5	43	0	0	0	—
SOUTH SUDAN	DUEIM	759.1	+0.4	-1.9	N	light	clear	21.0	-1.0	35	+3	13	0	24.0	26	0	0	0	—
	EL OBEID	760.5	0.0	-2.5	NNW	moderate	clear	16.8	-1.7	40	+9	11	0	25.5	44	0	0	0	—
	MALAKAL	757.4	-0.1	—	NE	light	3/4 clouded	24.5	-0.5	38	—	18	—	28.0	21	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Jan. 13	1310	1570	m.³ per sec.
" 12	1320	1600	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
13.8	Alexandria	65	-13
12.1	Giza	80	+16
10.9	Helwân	73	+14

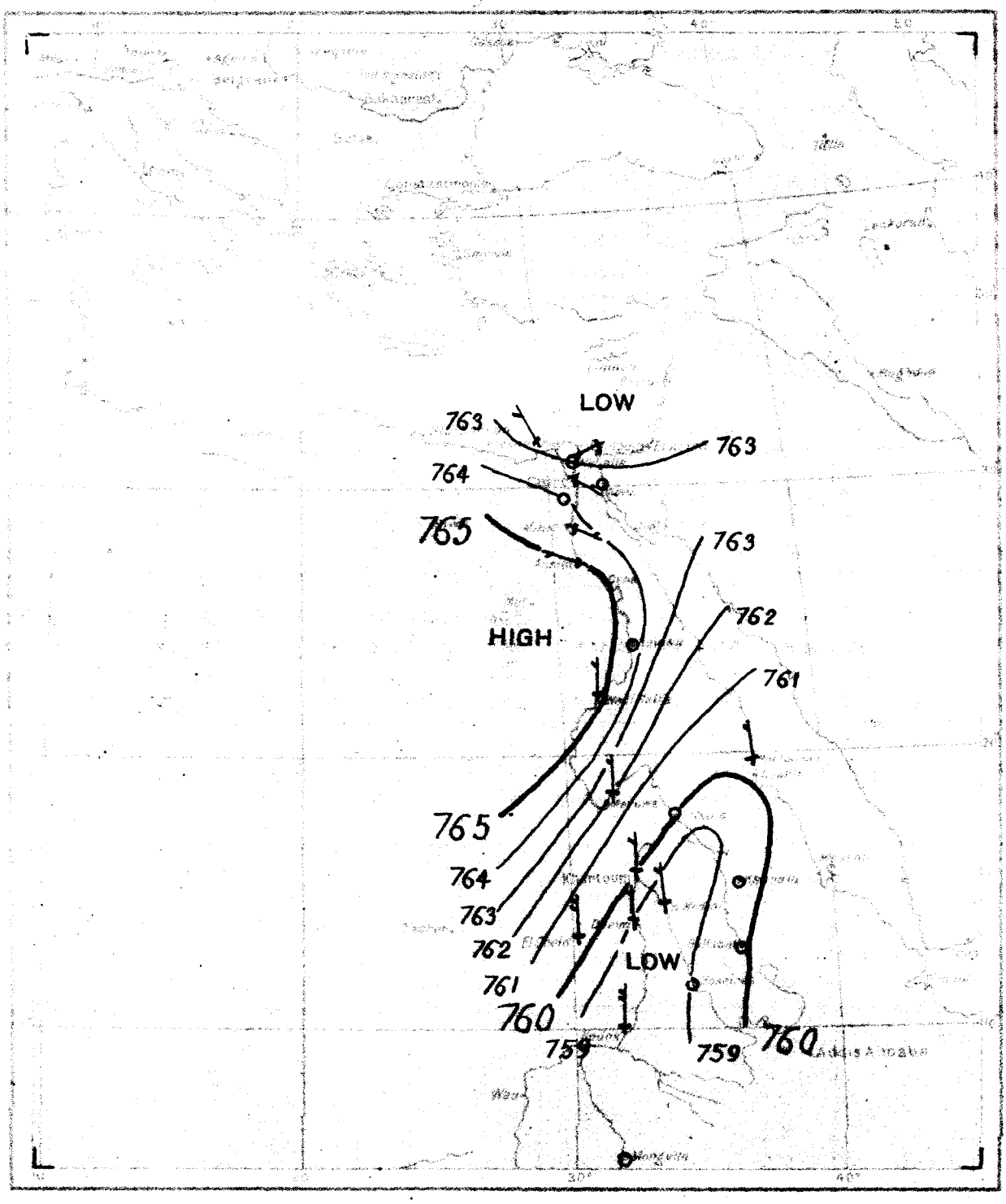
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Jan. 1919 12	11.89 m.	+0.28 m.	11.90 m.	+0.29 m.
Malakal	13	" 12	11.08	-0.53	11.10	-0.53
Roseires	13	" 11	11.88	-0.33	11.88	-0.35
Khartoum	13	" 12	10.84	-0.61	10.86	-0.61
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 12	10.47	-0.42	10.48	-0.42
Wâdi Halfa	13	" 13	2.60	-0.14	2.62	-0.13
Aswân Res.	—	" 13	113.43	—	113.44	—
" D.S.	13	" 13	86.55	+0.11	86.56	+0.08
El Leisi	13	" 13	18.65	+0.06	18.65	+0.03
Roda (Cairo)	13	" 13	15.26	+0.21	15.24	+0.18

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 12 - 1 - 1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-mental Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 14th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.3	-0.1	+0.3	—	calm	clear	15.9	+1.7	22	+4	13	+2	17.5	78	0	6	22	Calm
	PORT SAID	763.8	-0.4	-0.7	SE	alm. calm	1/4 clouded	16.4	+3.9	20	+2	—	—	—	88	0	0	10	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.7	-0.2	-0.8	—	calm	1/4 clouded	11.2	+3.1	24	+6	4	-1	14.0	95	0	4	8	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.8	-1.7	-2.7	NE	light	clear	12.8	+2.7	19	+1	9	+1	14.0	80	0	1	3	—
	CAIRO GÎZA	763.4	-1.6	-2.1	NW	alm. calm	mist	8.0	-0.6	20	+1	5	-1	12.5	96	0	1	2	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	1/4 clouded	8.0	-1.5	19	0	6	-1	12.5	93	0	1	1	—
UPPER EGYPT	QASR el GEBALI	763.1	-1.5	—	—	calm	clear	11.0	+1.0	22	—	8	—	15.0	93	—	—	—	—
	MINYA	—	—	—	SW	very light	clear	8.5	—	20	+1	5	-1	12.5	96	—	—	—	—
	ASYÛT	762.8	-2.0	-2.2	WNW	very light	clear	10.0	-0.5	20	0	8	+3	14.0	79	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	11.6	+0.4	24	—	6	—	15.0	59	—	—	—	—
	ASWÂN	761.7	-1.7	-3.3	—	calm	3/4 clouded	14.2	+2.0	24	0	12	+3	18.0	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.5	-1.6	-3.5	—	calm	clear	13.4	+1.4	23	-1	10	+2	16.5	56	—	—	—	—
	MEROWE	759.6	-1.6	-3.4	N	light	clear	19.1	+2.0	29	0	14	+3	21.5	28	—	—	—	—
	ATBARA	759.3	-0.9	-2.2	N	alm. calm	clear	21.0	+3.0	31	+1	14	0	22.5	49	0	0	0	—
	KHARTOUM	758.7	-1.4	-2.3	N	light	clear	18.4	+1.0	31	+2	16	+2	23.5	32	0	0	0	—
EAST SUDAN	PORT SUDAN	760.8	-0.8	-1.2	N	light	1/4 clouded	24.5	+0.5	29	+2	23	+3	26.0	64	0	35	6	very slight
	KASSALA	759.0	-0.5	-0.5	W	alm. calm	clear	24.6	+2.0	36	+3	18	+3	27.0	50	0	0	0	—
	WAD MEDANI	757.6	-1.5	-2.9	NE	very light	clear	23.2	+2.2	37	+3	16	+1	26.5	36	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.1.19	Wad Medani	759.6	+0.5	-0.9	N	very light	clear	21.0	-1.0	37	+3	16	0	26.5	34	0	0	0	—
	Gallabat	760.0	+0.1	0.0	—	calm	clear	24.0	-1.0	35	-1	13	-3	24.0	33	0	0	0	—
	Roseires	758.9	+0.8	-0.6	—	calm	clear	20.0	-2.5	37	+1	15	-1	26.0	64	0	0	0	—
	Dueim	758.7	+0.2	-1.8	N	very light	clear	22.0	-3.8	38	+6	12	-1	25.0	18	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															12.1.19
	BRINDISI	760.5	+1.2	-2.5	N	moderate	clear	18.5	-3.5	36	+5	13	+2	24.5	33	0	0	0	El Obeid
	MALTA	755.1	-1.4	-2.4	—	calm	1/4 clouded	27.5	-0.5	39	+2	23	+3	31.0	38	0	0	1	Mongalla
	ATHENS	757.6	+2.5	+0.1	N	light	3/4 clouded	27.0	-0.5	38	+1	25	+5	31.5	52	0	0	1	" 13.1.19
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Jan.	13	1310	1570	m.³ per sec.
	12	1320	1600	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.4	Alexandria	70	+5
11.3	Giza	78	-2
11.0	Helwân	70	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Jan. 13	11.89	+0.29	11.89	+0.28
Malakal	13	13	11.07	-0.52	11.08	-0.53
Roseires	13	13	11.84	-0.34	11.86	-0.34
Khartoum	13	13	10.82	-0.61	10.84	-0.61
Kh. el Girba	13	—	—	—	—	—
Atbara	13	13	10.46	-0.42	10.47	-0.42
Wâdi Halfa	13	13	2.60	-0.14	2.62	-0.13
Aswân Res.		13	113.43	—	113.44	—
" D.S.	13	13	86.55	+0.11	86.56	+0.08
El Leisi	13	14	18.65	+0.08	18.65	+0.06
Roda (Cairo)	13	14	15.26	+0.23	15.26	+0.21

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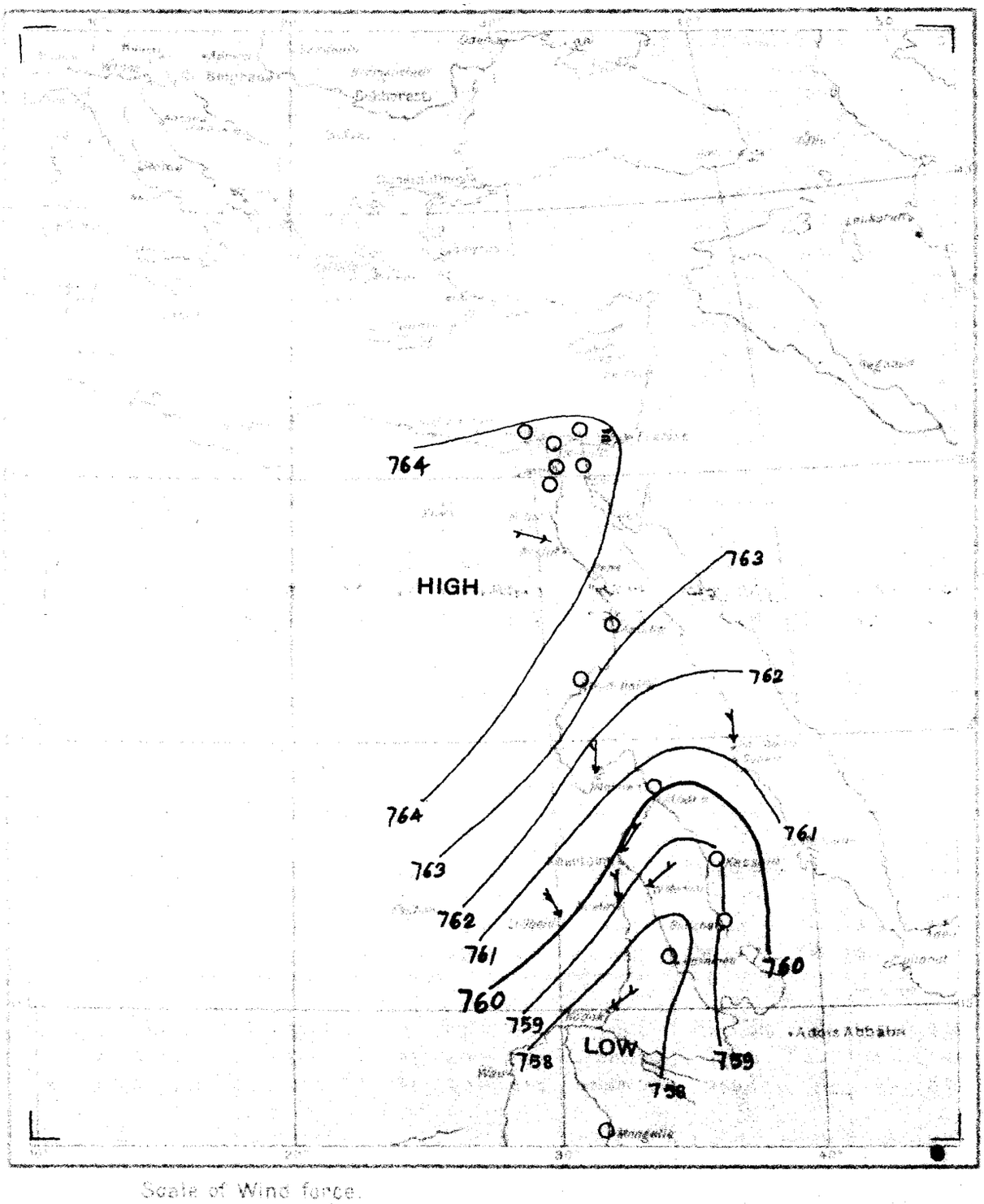
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 13 - 1 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 15th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763.1	-1.2	-0.9	—	calm	1/4 clouded	16.9	+1.0	22	+4	14	+3	18.0	81	0	6	24	calm
	PORT SAID	762.6	-1.2	-1.9	NE	alm. calm	fog	14.9	-1.5	18	0	14	+4	16.0	88	0	0	10	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.0	-1.7	-2.5	—	calm	clear	8.7	-2.5	24	+6	4	-1	14.0	96	0	4	9	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.2	-0.6	-3.3	N	alm. calm	clear	8.7	-4.1	21	+3	7	-1	14.0	65	0	1	3	—
	CAIRO GÎZA	762.9	-0.5	-2.6	NNW	alm. calm	mist	6.9	-1.1	21	+2	5	-1	13.0	99	0	1	2	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	fog	6.8	-1.2	20	+1	6	-1	13.0	96	0	1	1	—
UPPER EGYPT	QASR el GEBALI	762.3	-0.8	—	—	calm	clear	7.2	-3.8	22	—	6	—	14.0	94	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	10.0	+1.5	23	+4	7	+1	15.0	87	—	—	—	—
	ASYÛT	762.4	-0.4	-2.6	WNW	very light	clear	11.0	+1.0	20	0	8	+3	14.0	73	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.2	+3.6	24	—	7	—	15.5	40	—	—	—	—
	ASWÂN	761.5	-0.2	-3.5	—	calm	clear	15.6	+1.4	26	+2	14	+5	20.0	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.6	+0.1	-3.4	—	calm	3/4 clouded	17.0	+3.6	26	+2	13	+5	19.5	48	—	—	—	—
	MEROWE																		
	ATBARA	759.3	0.0	-2.2	N	alm. calm	clear	21.5	+0.5	34	+4	16	+2	25.0	62	0	0	0	—
	KHARTOUM	758.0	-0.1	-3.0	NNE	very light	clear	21.5	+3.1	35	+6	18	+4	26.5	39	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.3	-0.4	-2.2	—	calm	clear	21.0	+0.4	39	+3	16	0	27.5	41	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.1.19	Suez	763.5	-1.5	-1.5	NNE	alm. calm	clear	13.1	+1.0	20	+1	10	+1	15.0	88	0	0	3	very slight
	Gallabat	759.0	-0.1	-1.0	—	calm	clear	23.0	-1.0	36	0	15	-1	25.5	25	0	0	0	—
	Roseires	757.7	-0.6	-1.8	W	alm. calm	clear	20.6	+0.6	39	+3	15	-1	27.0	36	0	0	0	—
	Dueim	758.0	-1.1	-3.0	N	very light	clear	22.6	+1.6	37	+5	16	+3	26.5	34	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															14.1.19
	BRINDISI	758.8	-1.7	-4.2	N	alm. calm	clear	18.5	+1.7	32	+1	12	+1	22.0	50	0	0	0	El Obeid
	MALTA	757.1	-0.3	—	NE	moderate	clear	26.0	+1.5	37	—	19	—	28.0	21	0	0	0	Malakal
	ATHENS	754.9	-2.7	-2.6	—	calm	1/4 clouded	27.5	+0.5	38	+1	23	+3	30.5	57	0	0	1	Mongalla
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Jan. 14	1280	1530	m.³ per sec.
" 13	1310	1570	" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
14.0	
11.3	
11.6	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	+6
Gîza	78	0
Helwân	60	-10

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Jan. 1919 14	11.89 m	+0.29 m	11.89 m	+0.29 m
Malakal	13	" 13	11.07	-0.52	11.08	-0.53
Roseires	13	" 14	11.83	-0.33	11.84	-0.34
Khartoum	13	" 14	10.80	-0.62	10.82	-0.61
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 14	10.46	-0.41	10.46	-0.42
Wâdi Halfa	13	" 13	2.60	-0.14	2.62	-0.13
Aswân Res.		" 14	113.44	—	113.43	—
" D.S.	13	" 14	86.50	+0.09	86.55	+0.11
El Leisi	13	" 15	18.65	+0.12	18.65	+0.08
Roda (Cairo)	13	" 15	15.21	+0.20	15.26	+0.23

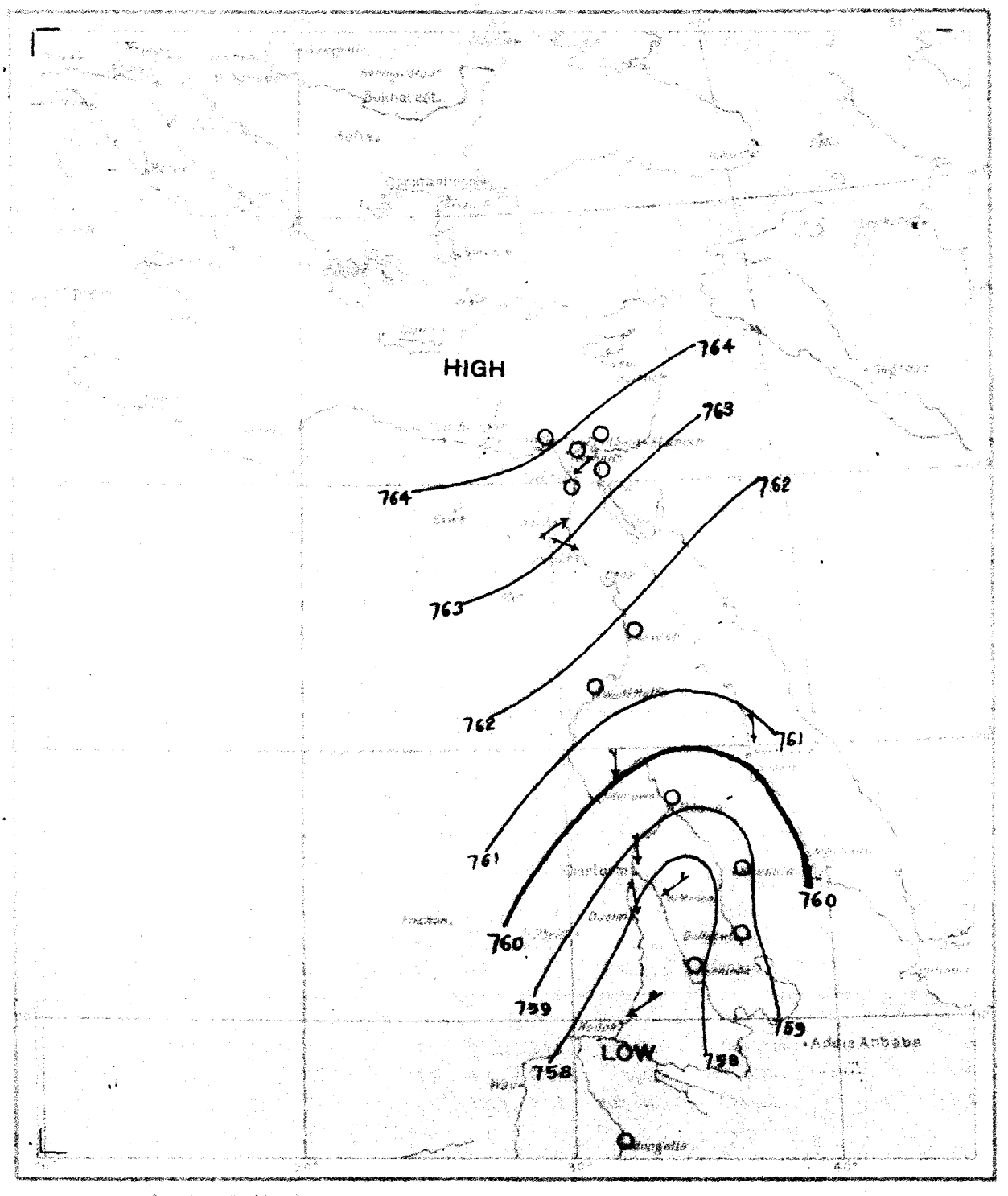
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday, **14 - 1 - 1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 16th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.0	-0.1	-1.0	—	calm	fog	12.2	-4.7	24	+6	12	+2	18.0	100	0	6	25	calm
	PORT SAID	762.5	-0.1	-2.0	S	alm-calm	mist	14.0	-0.9	17	-1	12	+2	14.5	98	0	0	11	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.7	+0.7	-1.8	—	calm	clear	8.8	+0.1	24	+6	4	-1	14.0	95	0	4	9	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.6	-0.6	-3.9	NE	very light	clear	12.3	+3.6	23	+5	10	+2	16.5	41	0	1	4	—
	CAIRO GÎZA	762.3	-0.6	-3.2	NW	alm-calm	mist	5.8	-1.1	23	+4	3	-3	13.0	96	0	1	2	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	¼ clouded	7.6	+0.8	21	+2	6	-1	13.5	91	0	1	2	—
UPPER EGYPT	QASR el GEBALI	761.9	-0.4	—	SSE	very light	¼ clouded	7.1	-0.1	24	—	6	—	15.0	87	—	—	—	—
	MINYA	—	—	—	NW	very light	¼ clouded	10.2	+0.2	26	+7	7	+1	16.5	83	—	—	—	—
	ASYÛT	761.9	-0.5	-3.1	WNW	very light	½ clouded	11.8	+0.8	23	+3	9	+4	16.0	63	—	—	—	—
	QENA	—	—	—	NNW	very light	¼ clouded	17.8	+2.6	28	—	9	—	18.5	52	—	—	—	—
	ASWÂN	760.6	-0.9	-4.4	—	calm	clouded	19.0	+3.4	30	+6	—	—	—	66	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.7	-1.9	-5.3	—	calm	clouded	19.6	+2.6	28	+4	17	+10	22.5	58	—	—	—	—
	MEROWE																		
	ATBARA	758.4	-0.9	-3.1	N	alm-calm	clear	23.5	+2.0	35	+5	19	+5	27.0	56	0	0	0	—
	KHARTOUM	757.3	-0.7	-3.7	NNE	light	¾ clouded	22.9	+1.4	35	+6	21	+7	28.0	51	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.1.19	Suez	762.5	-1.0	-2.5	NNE	alm-calm	clear	10.0	-3.1	22	+3	7	-2	14.5	75	0	0	3	calm
	Merowe	759.1	-0.5	-3.9	NW	light	½ clouded	22.1	+3.0	32	+3	17	+6	24.5	38	—	—	—	—
	Port Sudan	760.0	-0.8	-2.0	N	very light	¼ clouded	24.5	0.0	29	+2	22	+2	25.5	80	0	35	6	slight
	Kassala	758.5	-0.5	-1.0	N	alm-calm	clear	25.0	+0.4	36	+3	20	+5	28.0	61	0	0	0	—
MEDITERRANEAN	~~Barometer~~			~~Tendency~~															15.1.19
	BRINDISI	757.5	-0.1	-3.0	NE	light	clear	23.0	-0.2	37	+3	17	+2	27.0	31	0	0	0	Wad Medani
	MALTA	759.4	+0.4	-0.6	—	calm	clear	24.0	+1.0	37	+1	12	-4	24.5	20	0	0	0	Gallabat
	ATHENS	757.8	-0.2	-3.2	N	very light	clear	23.4	+0.8	37	+5	17	+4	27.0	33	0	0	0	Dueim
	CANDIA	758.7	-0.1	-4.3	N	light	clear	19.0	+0.5	33	+2	12	+1	22.5	50	0	0	0	El Obeid
	LIMASSOL	756.7	-0.4	—	NE	light	clear	25.7	-0.3	37	—	18	—	27.5	25	0	0	0	Malakal
		754.1	-0.8	-3.4	—	calm	½ clouded	28.0	+0.5	37	0	23	+3	30.0	47	0	0	1	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 16,	1260	1470	m.³ per sec.
" 15,	1280	1500	" " "

Remark: Wâdi Halfa gauge reading for Jan. 14, 1919 is 2.58

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
15.5	Alexandria	80	+ 4
10.9	Gîza	81	+ 3
10.5	Helwân	57	- 3

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Jan. 15	11.88	+0.29	11.89	+0.29
Malakal	13	" 15	11.03	-0.50	11.04	-0.52
Roseires	13	" 15	11.82	-0.31	11.83	-0.33
Khartoum	13	" 15	10.79	-0.61	10.80	-0.62
Kh. el Girba	13	" —	—	—	—	—
Atbara	13	" 15	10.42	-0.44	10.46	-0.41
Wâdi Halfa	13	" 16	2.54	-0.18	2.56	-0.17
Aswân Res.	—	" 16	113.43	—	113.44	—
" D.S.	13	" 16	86.47	+0.13	86.50	+0.13
El Leisi	13	" 16	18.60	+0.11	18.65	+0.12
Roda (Cairo)	13	" 16	15.21	+0.22	15.21	+0.20

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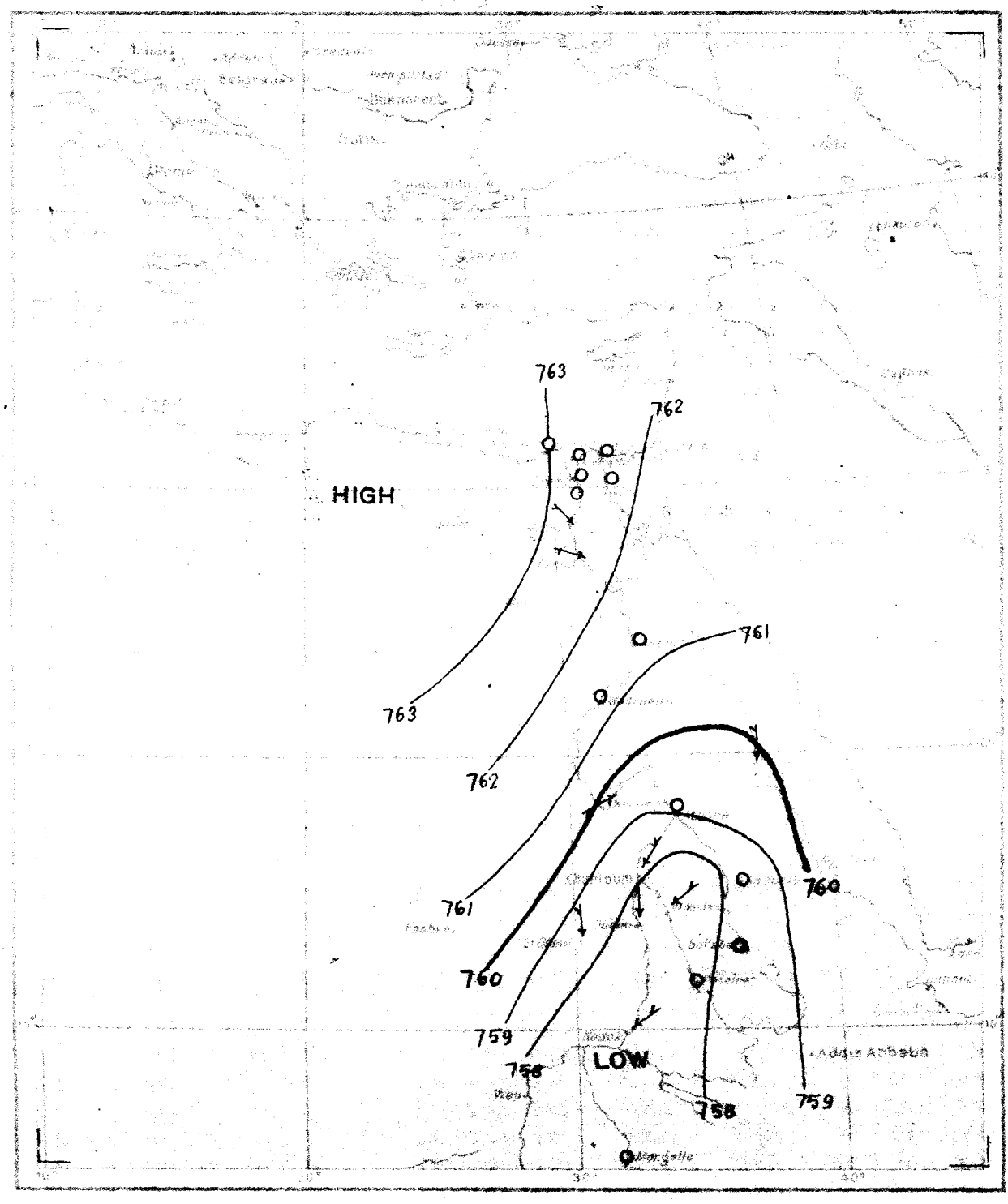
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 15 - 1 - 1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	≡
From 5 to 9.9 ‰ ,,	|||
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

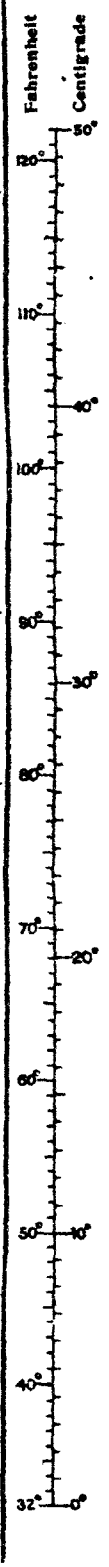
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 17th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
COAST	SIWA																		
COAST	ALEXANDRIA	759.0	-4.0	-5.0	—	calm	rain	14.0	+1.8	21	+3	11	+1	16.0	90	drops	6	27	calm
COAST	PORT SAID	759.5	-3.0	-5.0	—	calm	3/4 clouded	16.5	+2.5	20	+2	13	+3	16.5	84	0	0	12	calm
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.2	-3.5	-5.3	—	calm	3/4 clouded	13.3	+4.5	24	+6	4	-1	14.0	88	3	7	10	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO (HELWÂN	756.9	-4.7	-8.6	E	moderate	clouded	17.7	+5.4	23	+5	13	+5	18.0	53	drops	1	4	—
LOWER EGYPT	CAIRO (GIZA	757.7	-4.6	-7.8	W	alm. calm	3/4 clouded	14.8	+9.0	22	+3	4	-2	13.0	83	2	3	2	—
LOWER EGYPT	CAIRO (EZBEKIYA	—	—	—	—	calm	clouded	15.6	+8.0	21	+2	8	+1	14.5	78	2	3	2	—
UPPER EGYPT	QASR el GEBALI	758.0	-3.9	—	—	calm	clouded	14.8	+7.7	24	—	7	—	15.5	83	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	light	rain	18.1	+7.9	24	+5	8	+2	16.0	88	—	—	—	—
UPPER EGYPT	ASYUT	758.9	-3.0	-6.1	SSW	very light	rain	16.0	+4.2	22	+2	11	+6	16.5	93	—	—	—	—
UPPER EGYPT	QENA	—	—	—	N	moderate	1/2 clouded	19.2	+1.4	27	—	9	—	18.0	82	—	—	—	—
UPPER EGYPT	ASWÂN	763.3?	+2.7	-1.7	—	calm	clouded	20.3	+1.3	30	+6	19	+11	24.5	68	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.8	-2.9	-8.2	—	calm	clouded	21.0	+1.4	33	+9	19	+12	26.0	60	—	—	—	—
NORTH SUDAN	MEROWE	757.2	-1.0	-5.8	SW	very light	rain	23.1	+1.0	36	+7	21	+10	28.5	57	—	—	—	—
NORTH SUDAN	ATBARA	756.4	-2.0	-5.1	E	alm. calm	1/2 clouded	25.0	+1.5	36	+6	22	+8	29.0	54	0	0	0	—
NORTH SUDAN	KHARTOUM	756.2	-1.1	-4.8	—	calm	3/4 clouded	26.6?	+3.7	38	+9	24?	+10	31.0	38	0	0	0	—
EAST SUDAN	PORT SUDAN	762.7	+2.0	+0.7	N	very light	1/4 clouded	25.5	0.0	29	+2	23	+4	26.0	80	0	35	7	very slight
EAST SUDAN	KASSALA	757.0	-0.1	-2.5	NE	alm. calm	clear	25.0	-2.0	36	+3	20	+5	28.0	61	0	0	0	—
EAST SUDAN	WAD MEDANI	757.5	+0.3	-3.0	NE	alm. calm	clear	23.0	-0.4	38	+4	18	+3	28.0	55	0	0	0	—
EAST SUDAN	GALLABAT	760.0	+0.9	0.0	—	calm	clear	27.0	+2.0	38	+3	14	-2	26.0	31	0	0	0	—
EAST SUDAN	ROSEIRES	757.1	+0.4	-2.4	W	alm. calm	1/2 clouded	24.0	-3.0	40	+8	20	+5	30.0	46	0	0	0	—
SOUTH SUDAN	DUEIM	756.6	-0.6	-4.4	NW	alm. calm	clear	27.4	+2.0	38	+6	19	+6	28.5	36	0	0	0	—
SOUTH SUDAN	EL OBEID	757.5	-0.5	-5.5	NW	very light	3/4 clouded	24.0	+1.5	35	+4	20	+9	27.5	39	0	0	0	—
SOUTH SUDAN	MALAKAL	757.8	-0.2	—	SE	alm. calm	3/4 clouded	25.5	-2.0	36	—	21	—	28.5	60	0	0	0	—
SOUTH SUDAN	MONGALLA	756.1	-0.2	-0.9	NW	light	1/4 clouded	28.5	+0.5	39	+2	24	+4	31.5	58	0	0	2	—
LATE TELEGRAMS 16.1.19																			
	Suez	762.4	-0.1	-2.6	E	alm. calm	clear	10.0	0.0	22	+3	7	-2	14.5	67	0	0	3	calm
	Merowe	758.2	-0.9	-4.8	N	light	1/2 clouded	22.1	0.0	35	+6	19	+8	27.0	52	—	—	—	—
	Port Sudan	760.7	+0.7	-1.3	N	light	1/4 clouded	25.5	+1.0	30	+3	23	+4	26.5	80	0	35	7	very slight
	Kassala	757.1	-1.4	-2.4	N	alm. calm	clear	27.0	+2.0	38	+5	21	+6	29.5	66	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Jan. 17	1250	1430	m.³ per sec.
" 16	1260	1470	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
14.5	Alexandria	93	+13
11.7	Giza	80	-1
11.0	Helwân	44	-13

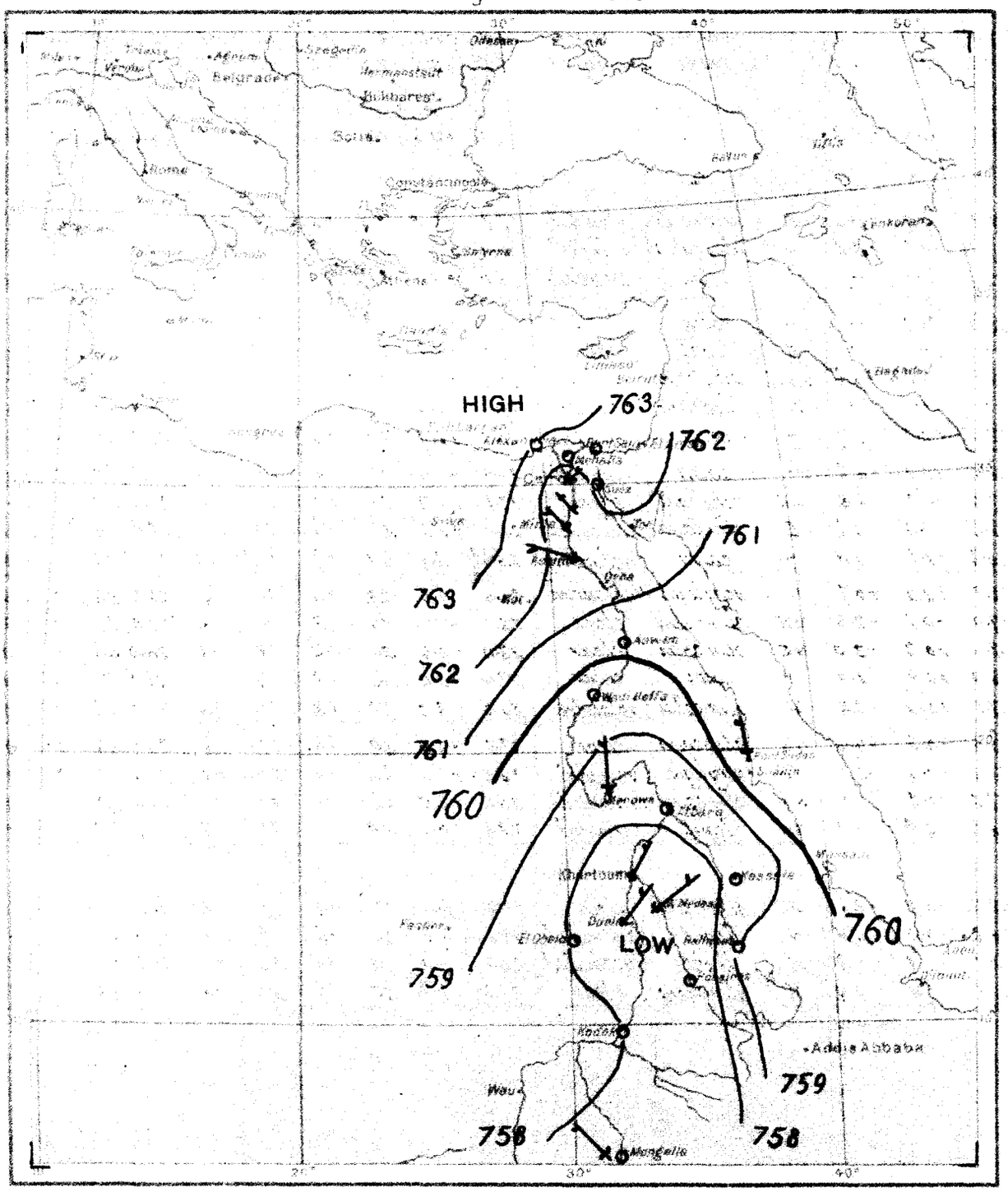
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 17	11.88	+0.30	11.88	+0.29
Malakal	13	" 17	11.00	-0.49	11.01	-0.50
Roseires	13	" 17	11.78	-0.32	11.80	-0.31
Khartoum	13	" 17	10.76	-0.60	10.78	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.40	-0.43	10.42	-0.43
Wâdi Halfa	13	" 17	2.50	-0.21	2.54	-0.18
Aswân Res.	—	" 17	113.42	—	113.43	—
" D.S.	13	" 17	86.45	+0.13	86.47	+0.13
El Leisi	13	" 16	18.60	+0.11	18.65	+0.12
Roda (Cairo)	13	" 17	15.21	+0.24	15.21	+0.22

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **16-1-1919**



Scale of Wind force.

Calm or almost calm.	○
Light	
Moderate.	
Strong.	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	☰
From 5 to 9.9 ‰ ,,	III
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 18th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	753.5	-5.5	-10.5	SSW	alm. calm	fog	12.9	-1.1	21	+3	11	+1	16.0	91	24	30	28	calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	754.6	-4.6	-9.9	—	calm	1/4 clouded	10.5	-2.8	24	+6	4	-1	14.0	94	15	22	10	—
	ZAGAZIG																		
	SUEZ	755.7	—	-9.3	—	calm	1/2 clouded	14.1	—	20	+1	11	+2	15.5	88	6	6	4	calm
	CAIRO HELWÂN	754.8	-2.1	-10.7	S	very light	clouded	12.0	-5.7	19	+1	11	+3	15.0	94	26	27	4	—
	CAIRO GÎZA	755.1	-2.6	-10.4	SW	alm. calm	3/4 clouded	13.0	-1.8	17	-2	10	+4	13.5	90	34	37	3	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	13.0	-2.6	16	-3	11	+4	13.5	90	43	46	2	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	S	very light	clouded	17.8	-0.3	22	+3	8	+2	15.0	93	—	—	—	—
	ASYÛT	756.4	-2.5	-8.6	WNW	very light	1/2 clouded	13.0	-3.0	21	+1	10	+5	15.5	87	—	—	—	—
	QENA	—	—	—	WSW	fresh	clouded	15.4	-3.8	26	—	8	—	17.0	81	—	—	—	—
	ASWÂN	759.0	-4.3	-6.0	W	very light	clouded	14.6	-5.7	23	-1	12	+4	17.5	78	—	—	—	—
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 16.1.19	Wad Medani	757.2	-0.3	-3.3	NE	light	clear	23.4	+0.4	37	+3	18	+3	27.5	53	0	0	0	—
	Gallabat	759.1	-0.3	-0.9	—	calm	clear	25.0	+1.0	40	+5	13	-3	26.5	22	0	0	0	—
	Roseires	756.7	-0.6	-2.8	—	calm	1/2 clouded	27.0	+6.0	40	+8	19	+4	29.5	15	0	0	0	—
	Dueim	757.2	-0.6	-3.8	NNE	very light	clear	25.4	+2.0	38	+6	20	+7	29.0	47	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															16.1.19
	~~BRINDISI~~	758.0	-0.7	-5.0	N	alm. calm	1/4 clouded	22.5	+3.5	35	+4	16	+5	25.5	29	0	0	0	El Obeid
	~~MALTA~~	758.0	+1.3	—	SW	alm. calm	1/2 clouded	27.5	+1.8	39	—	19	—	29.0	75	0	0	0	Malakal
	~~ATHENS~~	756.3	+2.2	-1.2	NW	light	1/4 clouded	28.0	0.0	39	+2	25	+5	32.0	54	0	0	2	Mongalla
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales — Fahrenheit · Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 17	1250	1430	m.³ per sec.
" 16	1260	1470	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.0	Alexandria	91	-2
13.6	Gîza	97	+17
13.3	Helwân	88	+44

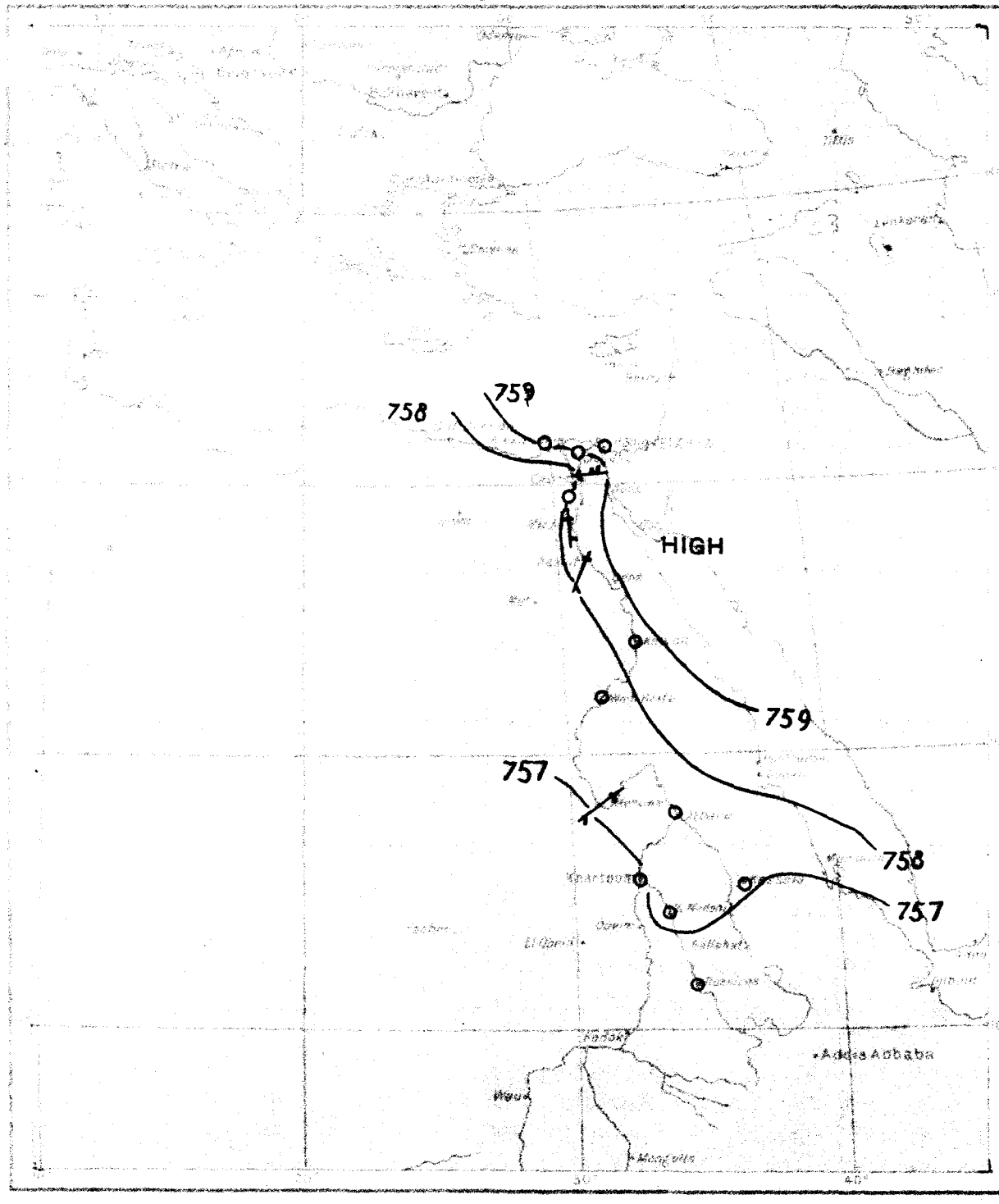
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 17	11.88	+0.30	11.88	+0.29
Malakal	13	" 17	11.00	-0.49	11.01	-0.50
Roseires	13	" 17	11.78	-0.32	11.80	-0.31
Khartoum	13	" 17	10.76	-0.60	10.78	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.40	-0.43	10.42	-0.43
Wâdi Halfa	13	" 17	2.50	-0.21	2.54	-0.18
Aswân Res.	—	" 17	113.42	—	113.43	—
" D.S.	13	" 17	86.45	+0.13	86.47	+0.13
El Leisi	13	" 16	18.60	+0.11	18.65	+0.12
Roda (Cairo)	13	" 18	15.24	+0.29	15.21	+0.24

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **17 - 1 - 1919**



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 19th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.9	+6.4	-4.1	SW	light	clouded	13.6	+0.7	21	+3	12	+2	16.5	82	4	34	30	slight
	PORT SAID	759.9	+5.2	-4.6	SE	light	clouded	14.0	+0.8	20	+2	12	+2	16.0	90	0	11	13	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.4	+5.8	-4.1	W	moderate	3/4 clouded	13.8	+3.3	25	+7	4	-1	14.5	92	1	23	11	—
	ZAGAZIG																		
	SUEZ	761.0	+5.3	-3.5	SE	alm. calm	clouded	15.2	+1.1	20	+1	14	+5	17.0	80	0	6	4	calm
	CAIRO HELWÂN	761.1	+6.3	-4.4	S	very light	3/4 clouded	12.3	+0.3	17	-1	12	+4	14.5	91	2	29	5	—
	CAIRO GÎZA	761.1	+6.0	-4.4	SW	alm. calm	1/2 clouded	14.0	+1.0	18	-1	11	+5	14.5	78	1	38	3	—
	CAIRO EZBEKÎYA	—	—	—	S	alm. calm	3/4 clouded	13.6	+0.6	18	-1	13	+6	15.5	86	drops	46	2	—
UPPER EGYPT	QASR el GEBALI	761.1	+6.2	—	—	calm	3/4 clouded	12.2	0.0	20	—	12	—	16.0	87	—	—	—	—
	MINYA	—	—	—	W	very light	clouded	13.0	-4.8	19	0	10	+4	14.5	83	—	—	—	—
	ASYÛT	762.1	+5.7	-2.9	WNW	very light	3/4 clouded	13.0	0.0	17	-3	12	+7	14.5	80	—	—	—	—
	QENA	—	—	—	WSW	very light	3/4 clouded	16.2	+0.8	22	—	8	—	15.0	75	—	—	—	—
	ASWÂN	763.0	+4.0	-2.0	—	calm	clouded	14.6	0.0	20	-4	13	+5	16.5	71	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.2	+3.0	-1.8	—	calm	clear	12.0	-3.0	20	-4	9	+2	14.5	79	—	—	—	—
	MEROWE	762.3	+0.9	-0.7	W	very light	1/2 clouded	17.1	+0.7	26	-3	13	+2	19.5	55	—	—	—	—
	ATBARA	761.8	+0.9	+0.3	N	alm. calm	3/4 clouded	16.0	-2.0	25	-5	13	-1	19.0	32	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.9	+0.8	+0.4	NW	alm. calm	clear	20.0	-3.0	36	+2	16	+1	26.0	91	0	0	0	—
	WAD MEDANI	760.3	+0.2	-0.2	N	light	clear	20.0	-2.0	36	+2	14	-1	25.0	32	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.6	0.0	-0.9	N	very light	1/4 clouded	21.5	-3.5	35	0	19	+4	27.0	32	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 18.1.19	Port Said	754.7	-4.8	-9.8	WSW	light	1/2 clouded	13.2	-3.3	21	+3	13	+3	17.0	95	11	11	12	slight
	Q. el Gebali	754.9	-3.1	—	—	calm	clouded	12.2	-2.6	16	—	11	—	13.5	97	—	—	—	—
	Wâdi Halfa	760.2	+3.4	-4.8	NW	alm. calm	clear	15.0	-6.0	24	0	12	+5	18.0	68	—	—	—	—
	Merowe	761.4	+4.2	-1.6	W	light	1/2 clouded	16.4	-6.7	—	—	—	—	—	60	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															18.1.19
	BRINDISI	760.9	+4.5	-0.6	NW	alm. calm	3/4 clouded	18.0	-7.0	35	+5	16	+2	25.5	44	0	0	0	Albara
	MALTA	760.0	+3.8	-1.0	N	fresh	3/4 clouded	20.0	-6.6	38	+9	19	+5	28.5	42	0	0	0	Khartoum
	ATHENS	761.5	-1.2	-0.5	E	moderate	1/4 clouded	27.0	+1.5	30	+3	24	+5	27.0	56	0	35	8	Port Sudan slight
	CANDIA	759.1	+2.1	-0.4	NW	alm. calm	clouded	23.0	-2.0	36	+3	22	+7	29.0	66	0	0	0	Kassala
	LIMASSOL	760.1	+2.6	-0.4	W	moderate	1/2 clouded	22.0	-1.0	38	+4	17	+2	27.5	50	0	0	0	Wad Medani
		759.8	-0.2	-0.2	—	calm	clear	26.0	-1.0	36	+1	17	+1	26.5	42	0	0	0	Gallabat
		758.6	+1.5	-0.9	N	very light	clouded	25.0	+1.0	38	+6	24	+9	31.0	44	0	0	0	Roseires

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

	1919	1918	
Jan. 18	1230	1400	m.³ per sec.
" 17	1250	1430	" " "

Remark: The rainfall in Cairo yesterday was the highest recorded in one day, since 1887, when accurate measurements commenced.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
14.4	Alexandria
13.9	Giza
13.0	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	84	- 7
Giza	91	- 6
Helwân	92	+ 4

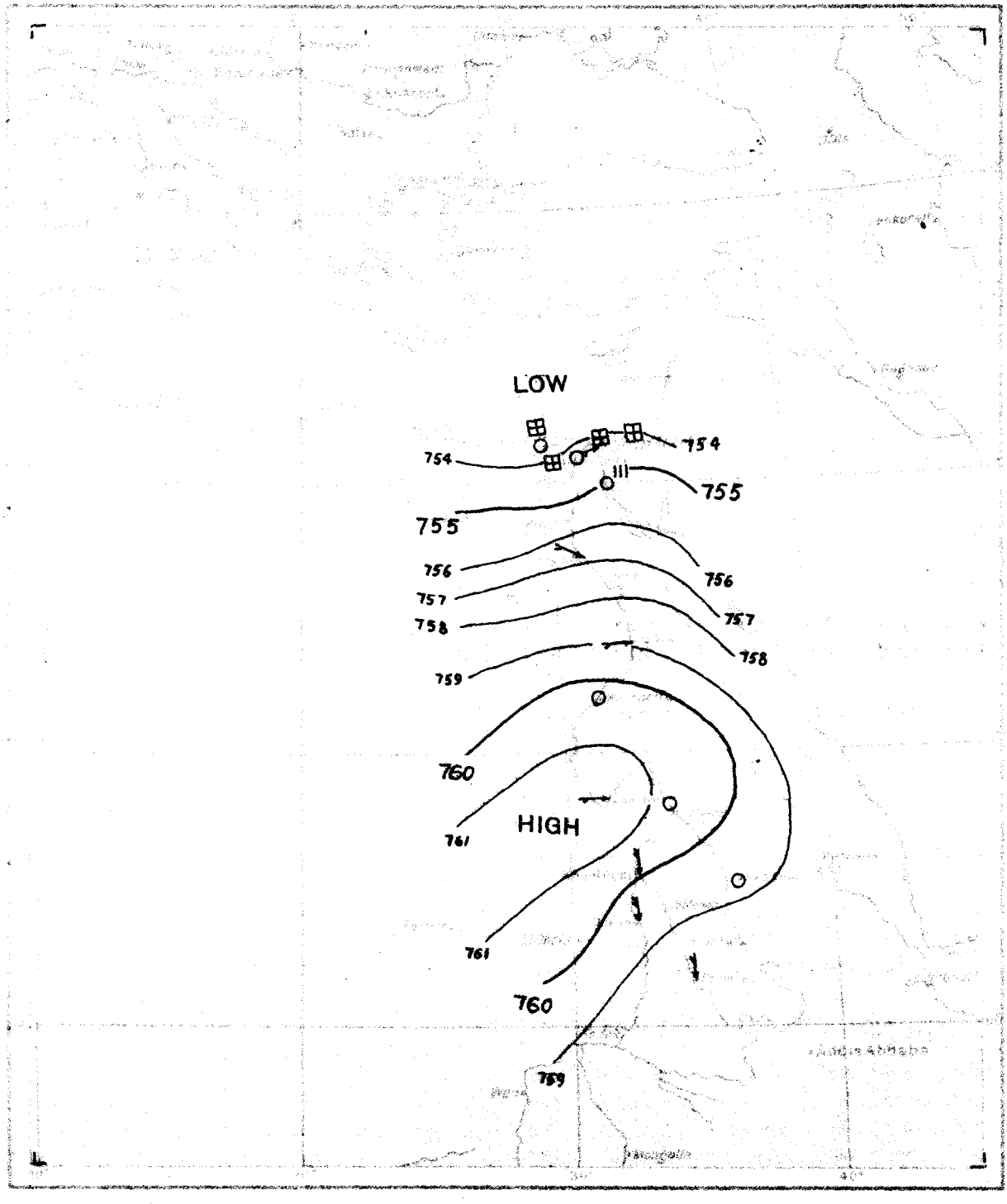
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 1919 18	11.87	+0.29	11.88	+0.30
Malakal	13	" 17	11.00	-0.49	11.01	-0.50
Roseires	13	" 17	11.78	-0.32	11.80	-0.31
Khartoum	13	" 17	10.76	-0.60	10.78	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.40	-0.43	10.42	-0.43
Wâdi Halfa	13	" 18	2.50	-0.20	2.50	-0.21
Aswân Res.	—	" 18	113.52	—	113.42	—
" D.S.	13	" 18	86.41	+0.11	86.45	+0.13
El Leisi	13	" 18	18.60	+0.19	18.59	+0.14
Roda (Cairo)	13	" 19	15.24	+0.31	15.24	+0.29

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 18-1-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % ,,	III
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 20th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.8	+2.9	-1.2	SSE	very light	clear	11.5	-2.1	18	0	10	0	14.0	72	0	34	32	very slight
	PORT SAID	764.9	+5.0	+0.4	SE	light	1/4 clouded	13.0	-1.0	20	+2	11	+1	15.5	96	0	11	14	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.3	+3.9	-0.2	—	calm	clear	9.0	-4.8	24	+6	4	-1	14.0	87	0	23	12	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	764.2	+3.1	-1.3	SE	light	clear	12.4	+0.1	17	-1	9	+1	13.0	61	0	29	5	—
	CAIRO GIZA	764.9	+3.8	-0.6	SW	alm. calm	clear	9.8	-4.2	19	0	5	-1	12.0	83	drops	38	3	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	9.5	-4.1	18	-1	8	+1	13.0	86	0	46	2	—
UPPER EGYPT	QASR el GEBALI	764.1	+3.0	—	—	calm	clear	7.3	-4.9	19	—	5	—	12.0	96	—	—	—	—
	MINYA																		
	ASYUT	764.9	+2.8	-0.1	SE	very light	clear	9.8	-3.2	19	-1	8	+3	13.5	82	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.3	-2.9	22	—	8	—	15.0	76	—	—	—	—
	ASWÂN	764.7	+1.7	-0.3	—	calm	1/2 clouded	12.2	-2.4	21	-3	10	+2	15.5	76	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.1	+0.9	-0.9	—	calm	3/4 clouded	13.2	+1.2	21	-3	11	+4	16.0	75	—	—	—	—
	MEROWE																		
	ATBARA	762.0	+0.2	+0.5	N	very light	clear	18.5	+2.5	25	-5	14	0	19.5	43	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.6	-0.3	+0.1	NE	alm. calm	1/4 clouded	25.0	+5.0	36	+2	20	+5	28.0	61	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.7	+0.1	-0.8	N	alm. calm	1/2 clouded	22.5	+1.0	35	0	21	+6	28.0	30	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.7	+0.6	-2.3	N	moderate	clear	19.0	+1.5	29	-2	13	+2	21.0	28	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 18.1.19	Dueim	759.7	+3.1	-1.3	N	fresh	clear	22.6	-4.8	39	+7	16	+3	27.5	43	0	0	0	—
	El Obeid	760.5	+3.0	-2.5	N	strong	1/4 clouded	19.5	-4.5	35	+4	16	+5	25.5	31	0	0	0	—
	Mongalla	755.2	-0.9	-1.8	—	calm	1/2 clouded	26.0	-2.5	36	-1	23	+3	29.5	73	0	0	2	—
MEDITERRANEAN	~~Yesterday~~			Tendency															19.1.19
	~~BRINDISI~~	760.4	+0.4	-0.6	N	fresh	1/4 clouded	17.9	-2.1	25	-4	16	+2	20.5	48	0	0	0	Khartoum
	~~MALTA~~	760.0	-1.5	-2.0	E	moderate	1/4 clouded	24.5	-2.5	29	+2	22	+3	25.5	50	0	35	8	Port Sudan slight
	~~ATHENS~~	760.1	+0.3	+0.1	—	calm	clear	23.0	-3.0	34	-2	16	0	25.0	31	0	0	0	Gallabat
	~~CANDIA~~	760.5	+0.8	-0.5	N	very light	clear	20.8	-1.8	29	-3	15	+2	22.0	39	0	0	0	Dueim
	~~LIMASSOL~~	760.1	-0.4	-2.9	N	strong	clear	17.5	-2.0	31	0	11	0	21.0	35	0	0	0	El Obeid

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 20	1200	1400	m.³ per sec.
" 19	1220	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature

Yesterday °C.
12.1
11.3
11.1

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	70	-14
Giza	76	-15
Helwân	75	-17

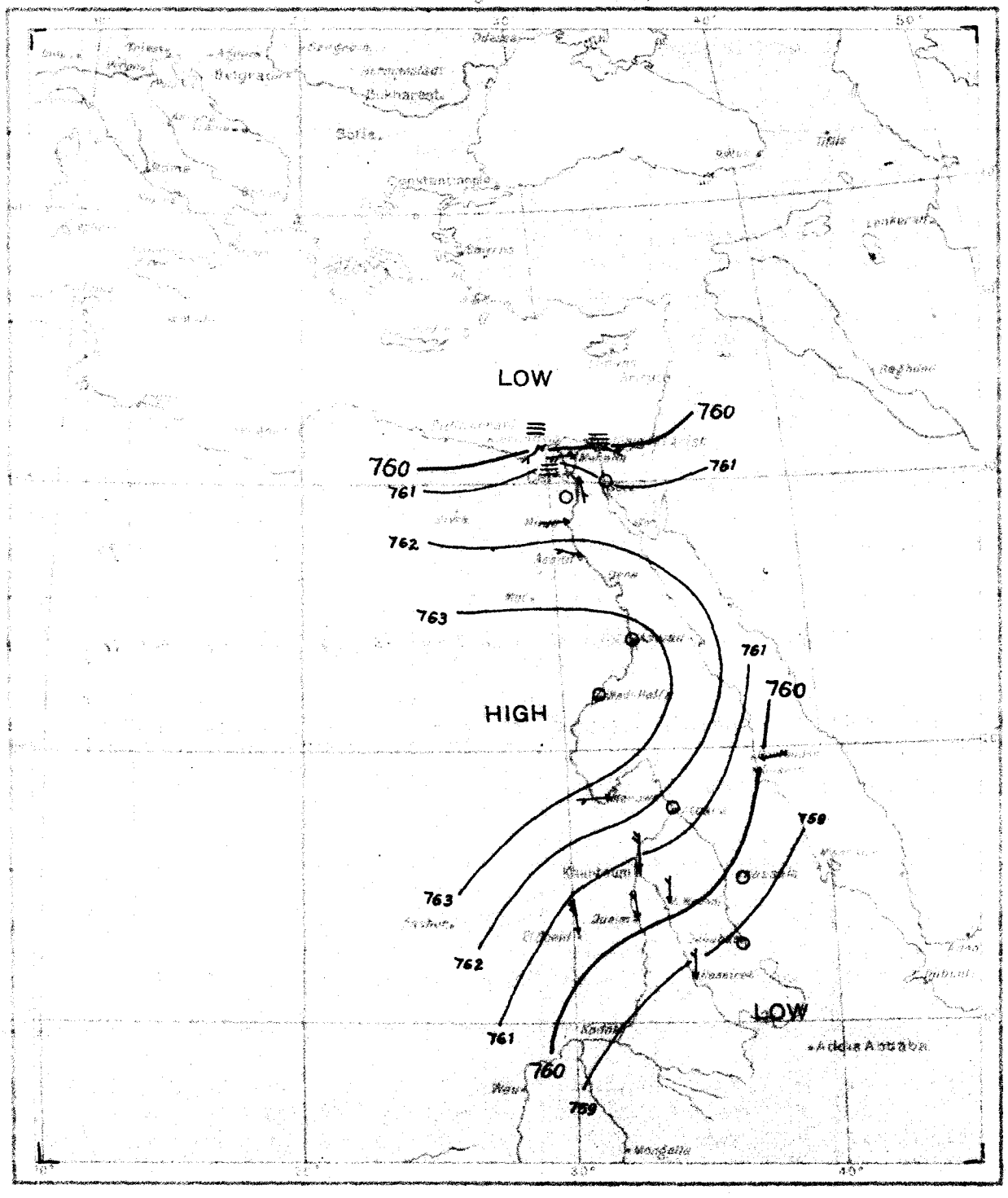
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 18	11.87	+0.29	11.88	+0.30
Malakal	13	" 19	10.98	-0.46		
Roseires	13	" 19	11.76	-0.30		
Khartoum	13	" 19	10.62	-0.70		
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 19	10.38	-0.43		
Wâdi Halfa	13	" 20	2.42	-0.24	2.48	-0.20
Aswân Res.	—	" 20	113.49	—	113.50	—
" D.S.	13	" 20	86.37	+0.09	86.40	+0.11
El Leisi	13	" 20	18.55	+0.21	18.61	+0.24
Roda (Cairo)	13	" 20	15.24	+0.32	15.24	+0.31

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 19-1-1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-Petal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 21st January* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.4	-0.4	-1.6	SW	light	clear	11.7	+0.2	20	+2	10	0	15.0	46	0	34	34	slight
	PORT SAID	763.6	-1.3	-1.4	SW	very light	clear	13.0	0.0	20	+2	11	+1	15.5	75	0	11	14	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.8	-0.5	-0.7	—	calm	clear	9.2	+0.2	25	+7	—	—	—	91	0	23	12	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763.4	-0.8	-2.1	SE	light	clear	11.3	-1.1	19	+1	10	+2	14.5	67	0	29	5	—
	CAIRO GÎZA	763.9	-1.0	-1.6	SSW	alm calm	clear	11.9	+2.1	20	+1	6	0	13.0	75	0	38	3	—
	CAIRO EZBEKÎYA	—	—	—	S	very light	clear	12.5	+3.0	20	0	9	+2	14.5	62	0	46	2	—
UPPER EGYPT	QASR el GEBALI	763.2	-0.9	—	NE	very light	1/4 clouded	8.8	+1.5	16	—	7	—	11.5	89	—	—	—	—
	MINYA	—	—	—	N	light	clear	14.1	+0.3	22	+3	10	+4	16.0	91	—	—	—	—
	ASYÛT	764.7	-0.2	-0.3	WNW	very light	clear	9.2	-0.6	19	-1	8	+3	13.5	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.8	+0.5	24	—	8	—	16.0	76	—	—	—	—
	ASWÂN	763.2	-1.5	-1.8	—	calm	clear	13.6	+1.4	22	-2	11	+3	16.5	64	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.4	-0.7	-1.6	—	calm	clear	13.6	+0.4	22	-2	12	+5	17.0	71	—	—	—	—
	MEROWE																		
	ATBARA	759.9	-2.1	-1.6	N	very light	1/4 clouded	20.5	+2.0	31	+1	17	+3	24.0	45	0	0	0	—
	KHARTOUM	759.1	-1.4	-1.9	N	very light	1/2 clouded	18.9	+1.0	30	+1	17	+3	23.5	41	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.5	-1.2	-2.0	N	alm calm	clouded	24.0	+1.5	39	+4	22	+7	30.5	33	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	759.6	-1.1	-3.4	NNE	light	1/4 clouded	20.7	+1.7	30	-1	16	+5	23.0	17	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.1.19																			
	Suez	765.2	+4.2	+0.7	E	alm calm	clear	13.1	-2.1	21	+2	11	+2	16.0	76	0	6	4	calm
	Minya	—	—	—	N	light	1/4 clouded	13.8	+0.8	20	+1	10	+4	15.0	84	—	—	—	—
	Merowe	762.7	+0.4	-0.3	N	light	1/2 clouded	17.4	+0.3	26	-3	12	0	19.0	49	—	—	—	—
	Khartoum	760.5	+0.1	-0.5	N	moderate	1/4 clouded	17.9	0.0	27	-2	16	+2	21.5	40	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															20.1.19
	BRINDISI	761.4	+1.4	-0.6	N	very light	3/4 clouded	24.5	0.0	29	+2	22	+3	25.5	72	0	35	8	Port Sudan slight
	MALTA	760.2	-0.1	-0.3	N	very light	clear	20.2	+0.2	32	-2	16	+1	24.0	64	0	0	0	Wad Medani
	ATHENS	761.5	+1.4	+2.0	—	calm	clear	24.0	+1.0	35	-1	12	-4	23.5	33	0	0	0	Gallabat
	CANDIA	760.6	+0.1	-0.4	N	very light	clear	22.8	+2.0	31	-1	17	+4	24.0	25	0	0	0	Dueim
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 21	1260	1400	m.³ per sec.
" 20	1200	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
11.5	Alexandria	64	- 6
11.3	Giza	71	- 5
10.8	Helwân	60	-15

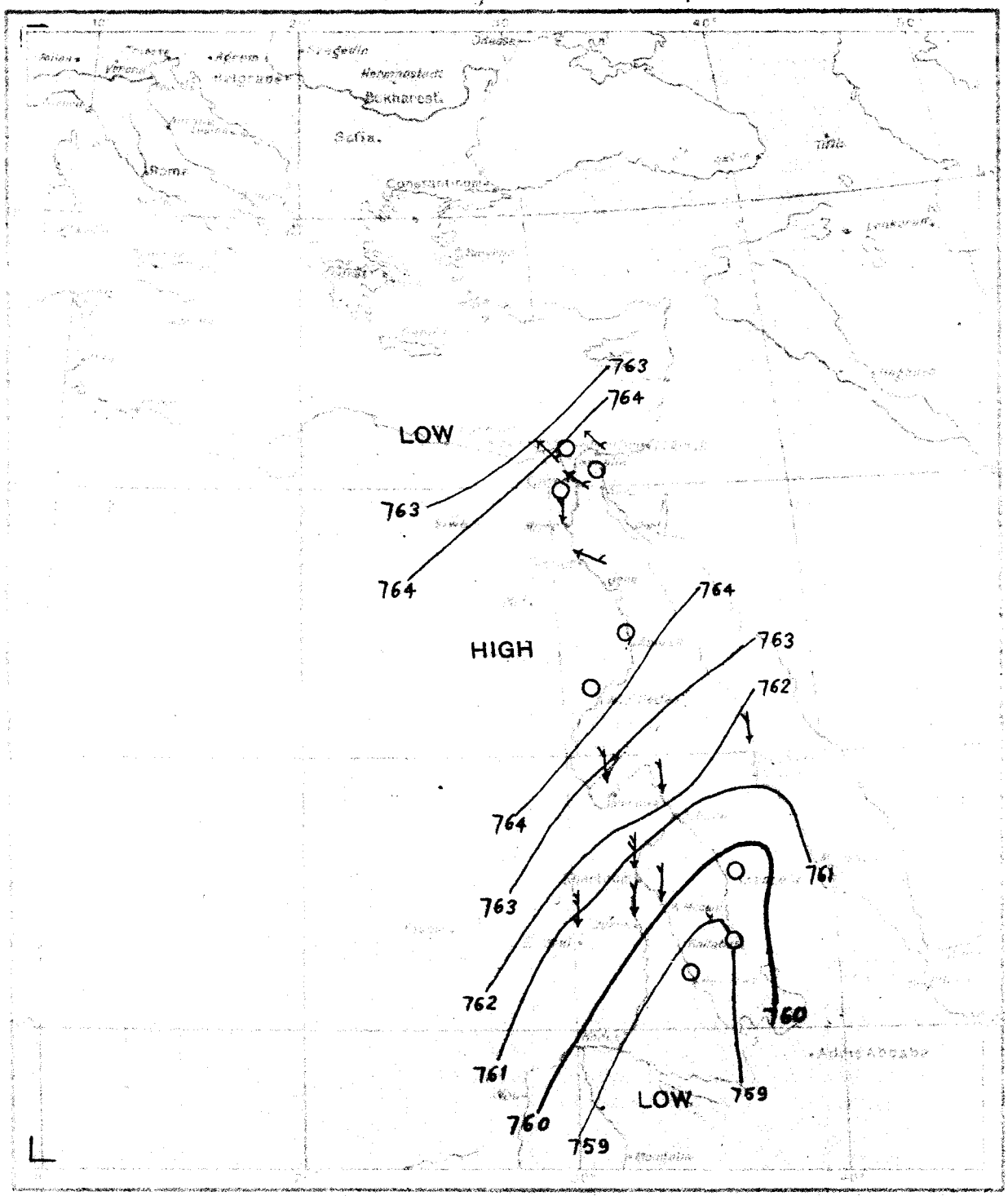
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 18	11.87	+0.29	11.88	+0.30
Malakal	13	" 20	10.96	-0.45	10.98	-0.46
Roseires	13	" 20	11.76	-0.28	11.76	-0.30
Khartoum	13	" 20	10.60	-0.70	10.62	-0.70
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 20	10.38	-0.42	10.38	-0.43
Wâdi Halfa	13	" 21	2.40	-0.25	2.42	-0.24
Aswân Res.	—	" 21	113.46	—	113.49	—
" D.S.	13	" 21	86.46	+0.19	86.37	+0.09
El Leisi	13	" 21	18.54	+0.23	18.55	+0.21
Roda (Cairo)	13	" 21	15.15	+0.24	15.24	+0.32

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **20-1-1919**



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 22nd Jan.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763·9	+1·5	−0·1	N	very light	½ clouded	16·0	+4·3	17	−1	11	+1	14·0	67	0	34	35	slight
	PORT SAID	764·9	+1·3	−0·1	SW	very light	½ clouded	11·8	−1·2	20	+2	10	0	15·0	81	0	11	15	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764·3	+0·5	−0·2	—	calm	clear	8·1	−1·1	25	+7	—	—	—	92	0	23	13	—
	ZAGAZIG																		
	SUEZ	765·2	+2·0	+0·7	E	alm-calm	clear	11·1	−2·9	21	+2	8	−1	14·5	67	0	6	5	very slight
	CAIRO HELWÂN	764·8	+1·4	−0·7	SE	very light	clear	9·7	−1·6	18	0	7	−1	12·5	69	0	29	5	—
	CAIRO GÎZA	764·2	+0·3	−1·3	SW	alm-calm	clear	10·1	−1·8	19	0	5	−1	12·0	79	0	38	3	—
	CAIRO EZBEKÎYA	—	—	—	S	alm-calm	clear	9·8	−2·7	18	−2	9	+1	13·5	75	0	46	2	—
UPPER EGYPT	QASR el GEBALI	764·9	+1·7	—	—	calm	¼ clouded	8·0	−0·8	19	—	5	—	12·0	86	—	—	—	—
	MINYA	—	—	—	S	very light	clear	9·0	−5·1	22	+3	6	0	14·0	93	—	—	—	—
	ASYÛT	765·9	+1·2	+0·9	WNW	very light	clear	9·0	−0·2	19	−1	7	+2	13·0	71	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12·2	−1·6	24	—	8	—	16·0	66	—	—	—	—
	ASWÂN	764·5	+1·3	−0·5	NNE	very light	clear	12·8	−0·8	24	0	11	+3	17·5	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764·3	+0·9	−0·7	N	light	clear	13·4	−0·2	24	0	12	+5	18·0	42	—	—	—	—
	MEROWE	761·2	+0·4	−1·8	N	light	½ clouded	18·1	−0·5	30	+1	14	+2	22·0	32	—	—	—	—
	ATBARA	759·8	−0·1	−1·7	N	alm-calm	clear	20·5	0·0	30	0	17	+3	23·5	37	0	0	0	—
	KHARTOUM	759·5	+0·4	−1·5	N	moderate	clear	19·9	+1·0	31	+2	18	+4	24·5	33	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·8	−2·9	−1·7	N	very light	½ clouded	25·0	−2·2	37	+3	22	+7	29·5	68	0	0	0	—
	WAD MEDANI	758·4	+0·1	−1·6	N	light	clear	23·0	−0·2	36	+2	17	+2	26·5	31	0	0	0	—
	GALLABAT																		
	ROSEIRES	757·8	+0·3	−1·7	N	very light	clouded	25·5	+1·5	39	+4	21	+5	30·0	35	0	0	0	—
SOUTH SUDAN	DUEIM	759·1	+0·2	−1·9	N	very light	clear	22·0	−0·6	36	+4	17	+4	26·5	29	0	0	0	—
	EL OBEID																		
	MALAKAL	757·4	−1·1	—	ENE	moderate	clear	25·7	+0·2	37	—	22	—	29·5	20	0	0	0	—
	MONGALLA																		
	LATE TELEGRAMS 21·1·19																		
	Suez	763·2	−2·0	−1·3	SSE	alm-calm	clear	14·0	+0·9	20	+1	10	+1	15·0	61	0	6	4	very slight
	Merowe	760·8	−1·9	−2·2	W	light	clear	18·6	+1·2	29	0	14	+2	21·5	45	—	—	—	—
	Port Sudan	759·9	−1·5	−2·1	N	light	¼ clouded	24·0	−0·5	29	+2	23	+4	26·0	63	0	35	9	very slight
	Kassala	760·7	+1·1	+1·2	E	alm-calm	clear	27·2	+2·2	36	+2	22	+7	29·0	60	0	0	0	—
MEDITERRANEAN	~~BRINDISI~~																		21·1·19
	~~MALTA~~	758·3	−1·9	−2·2	N	very light	clear	23·2	+3·0	35	+1	17	+2	26·0	34	0	0	0	Wad Medani
	~~ATHENS~~	758·8	−2·7	−0·7	—	calm	clear	29·0	+5·0	37	+1	15	−1	26·0	40	0	0	0	Gallabat
	~~CANDIA~~	758·9	−1·7	−2·1	N	very light	clear	22·6	−0·2	34	+2	18	+5	26·0	24	0	0	0	Dueim
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 22,	1170	1400	m.³ per sec.
" 21,	1260	1400	" " "

Remark: Malakal gauge reading for January 18, 1919 is 10·99 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature

Yesterday °C.
9·7
9·7
9·3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	56	−8
Gîza	61	−10
Helwân	58	−2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 1919 20	11·87	+0·30	11·87	+0·30
Malakal	13	" 21	10·96	−0·43	10·96	−0·45
Roseires	13	" 21	11·74	−0·28	11·76	−0·28
Khartoum	13	" 21	10·60	−0·68	10·60	−0·70
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 21	10·37	−0·41	10·38	−0·42
Wâdi Halfa	13	" 22	2·38	−0·25	2·40	−0·25
Aswân Res.	—	" 22	113·42	—	113·46	—
" D.S.	13	" 22	86·32	+0·06	86·46	+0·19
El Leisi	13	" 22	18·54	+0·26	18·54	+0·23
Roda (Cairo)	13	" 21	15·15	+0·24	15·24	+0·32

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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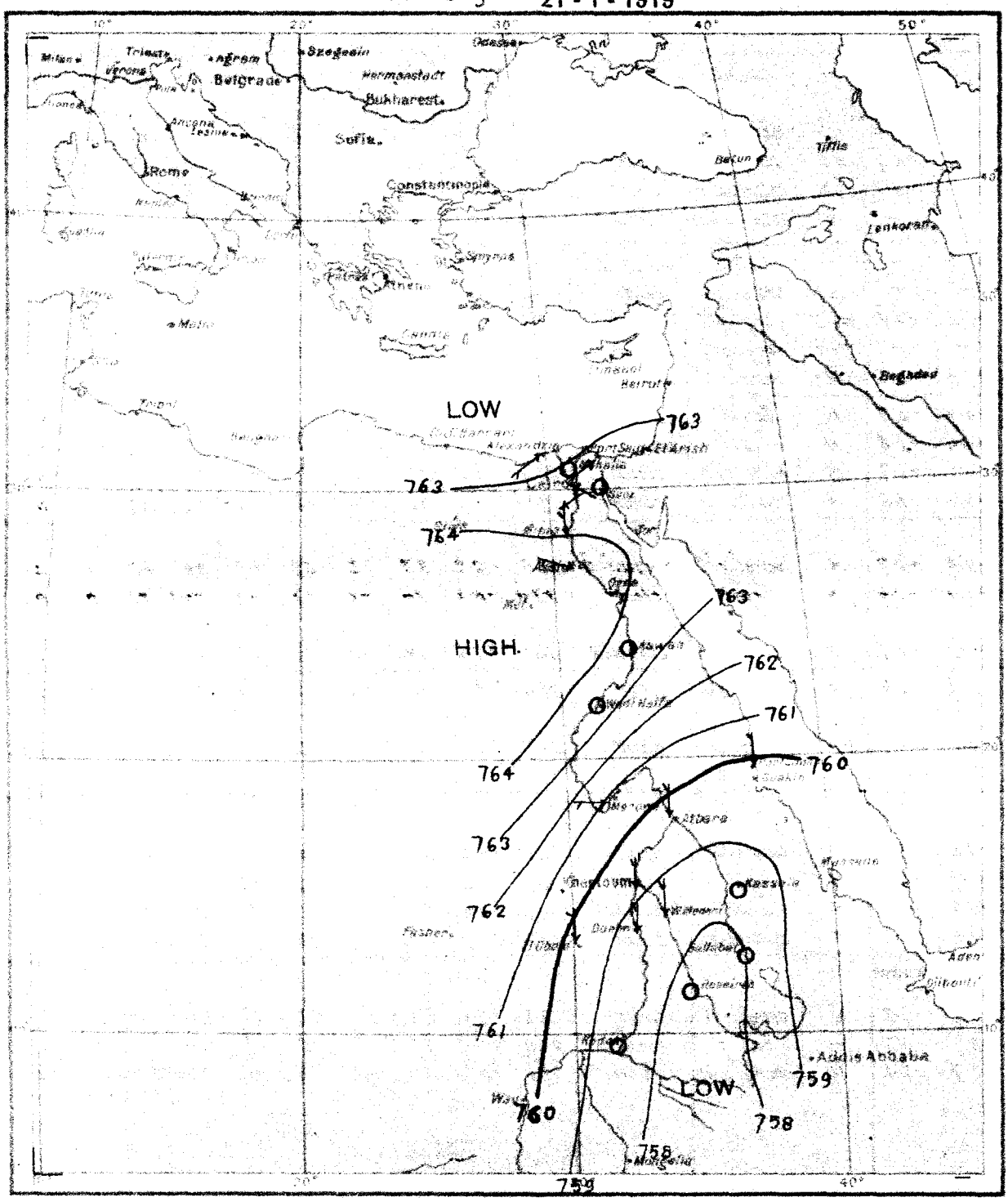
BAROMETER AND WIND 8 A.M.

Yesterday 21-1-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 23rd January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.4	+0.5	+0.4	—	calm	½clouded	12.2	-3.8	22	+4	11	+1	16.5	87	3	37	37	calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.8	+0.5	+0.3	—	calm	clear	7.2	-0.9	25	+7	—	—	—	94	0	23	13	—
	ZAGAZIG																		
	SUEZ	764.9	-0.3	+0.4	NNE	alm.calm	clear	11.3	+0.2	19	0	9	0	14.0	87	0	6	5	calm
	CAIRO HELWÂN	764.0	-0.8	-1.5	—	calm	clear	9.5	-0.2	18	0	9	+1	13.5	88	0	29	6	—
	CAIRO GÎZA	764.9	+0.7	-0.6	NW	alm.calm	mist	8.3	-1.8	20	+1	6	0	13.0	98	0	38	4	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	fog	8.8	-1.0	19	-1	8	0	13.5	98	0	46	2	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	S	very light	clear	9.2	+0.2	22	+3	7	+1	14.5	92	—	—	—	—
	ASYÛT	764.6	-1.3	-0.4	WNW	very light	clear	7.8	-1.2	18	-2	6	+1	12.0	92	—	—	—	—
	QENA																		
	ASWÂN	763.7	-0.8	-1.3	—	calm	clear	11.2	-1.6	21	-3	8	0	14.5	68	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.2	-1.1	-1.8	—	calm	clear	15.0	+1.6	23	-1	8	+1	15.5	21	—	—	—	—
	MEROWE	761.6	+0.4	-1.4	N	light	clear	17.1	-1.0	30	+1	12	0	21.0	24	—	—	—	—
	ATBARA	760.4	+0.6	-1.1	N	alm.calm	clear	20.0	-0.5	32	+2	17	+3	24.5	11	0	0	0	—
	KHARTOUM	759.6	+0.1	-1.4	N	moderate	clear	20.0	+0.1	32	+3	18	+4	25.0	23	0	0	0	—
EAST SUDAN	PORT SUDAN	760.7	+0.7	-1.3	N	very light	½clouded	23.5	-1.0	28	-1	21	+2	24.5	56	0	35	10	slight
	KASSALA																		
	WAD MEDANI	758.4	0.0	-1.6	N	light	clear	22.6	-0.4	37	+3	16	+1	26.5	29	0	0	0	—
	GALLABAT																		
	ROSEIRES	757.0	-0.8	-2.5	N	alm.calm	½clouded	26.0	+0.5	40	+5	23	+7	31.5	36	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	756.6	-0.8	—	NE	light	clear	28.0	+2.3	37	—	20	—	28.5	22	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS	18.1.19 Malakal	758.2	+0.4	—	NE	light	clear	21.0	-4.5	31	—	19	—	25.0	39	0	0	0	—
	" 19.1.19	757.4	-0.8	—	NE	moderate	clear	27.0	+6.0	35	—	21	—	28.0	34	0	0	0	—
	" 20.1.19	757.8	+0.4	—	N	fresh	clear	24.5	-2.5	36	—	20	—	28.0	24	0	0	0	—
	" 21.1.19	758.5	+0.7	—	N	alm.calm	½clouded	25.5	+1.0	36	—	22	—	29.0	24	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															January
	BRINDISI 19	755.4	+0.2	-1.6	—	calm	clear	25.5	-0.5	37	0	22	+2	29.5	76	3	3	2	Mongalla
	MALTA 20	756.6	+1.2	-0.4	—	calm	½clouded	26.5	+1.0	37	0	24	+4	30.5	63	0	3	2	"
	ATHENS 21	755.3	-1.3	-1.7	—	calm	½clouded	26.5	0.0	38	+1	23	+3	30.5	56	0	3	2	"
	CANDIA 22	760.0	+0.1	-2.0	N	light	½clouded	24.5	+0.5	28	+1	22	+3	25.0	64	0	35	9	Port Sudan 0 Light
	LIMASSOL 22	760.0	+1.2	+0.5	—	calm	clear	26.0	-3.0	39	+3	15	-1	27.0	36	0	0	0	Gallabat
		759.3	-0.3	-3.7	N	moderate	clear	19.5	-1.2	33	+2	14	+3	23.5	21	0	0	0	El Obeid

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 23	1110	1400	m.³ per sec.
" 22	1170	1400	" " "

Remark: Roseires gauge reading for January 18, 1919 is 11.76 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.
13.3
11.1
10.2

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	67	+11
Giza	79	+18
Helwân	73	+15

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Jan. 21	11.86	+0.30	11.87	+0.30
Malakal	13	" 22	10.94	-0.43	10.96	-0.43
Roseires	13	" 22	11.73	-0.27	11.74	-0.28
Khartoum	13	" 22	10.60	-0.67	10.60	-0.68
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	10.36	-0.41	10.37	-0.41
Wâdi Halfa	13	" 23	2.36	-0.25	2.38	-0.25
Aswân Res.	—	" 23	113.43	—	113.42	—
" D.S.	13	" 23	86.21	-0.04	86.32	+0.06
El Leisi	13	" 23	18.54	+0.30	18.54	+0.26
Roda (Cairo)	13	" 23	15.19	+0.30	15.17	+0.27

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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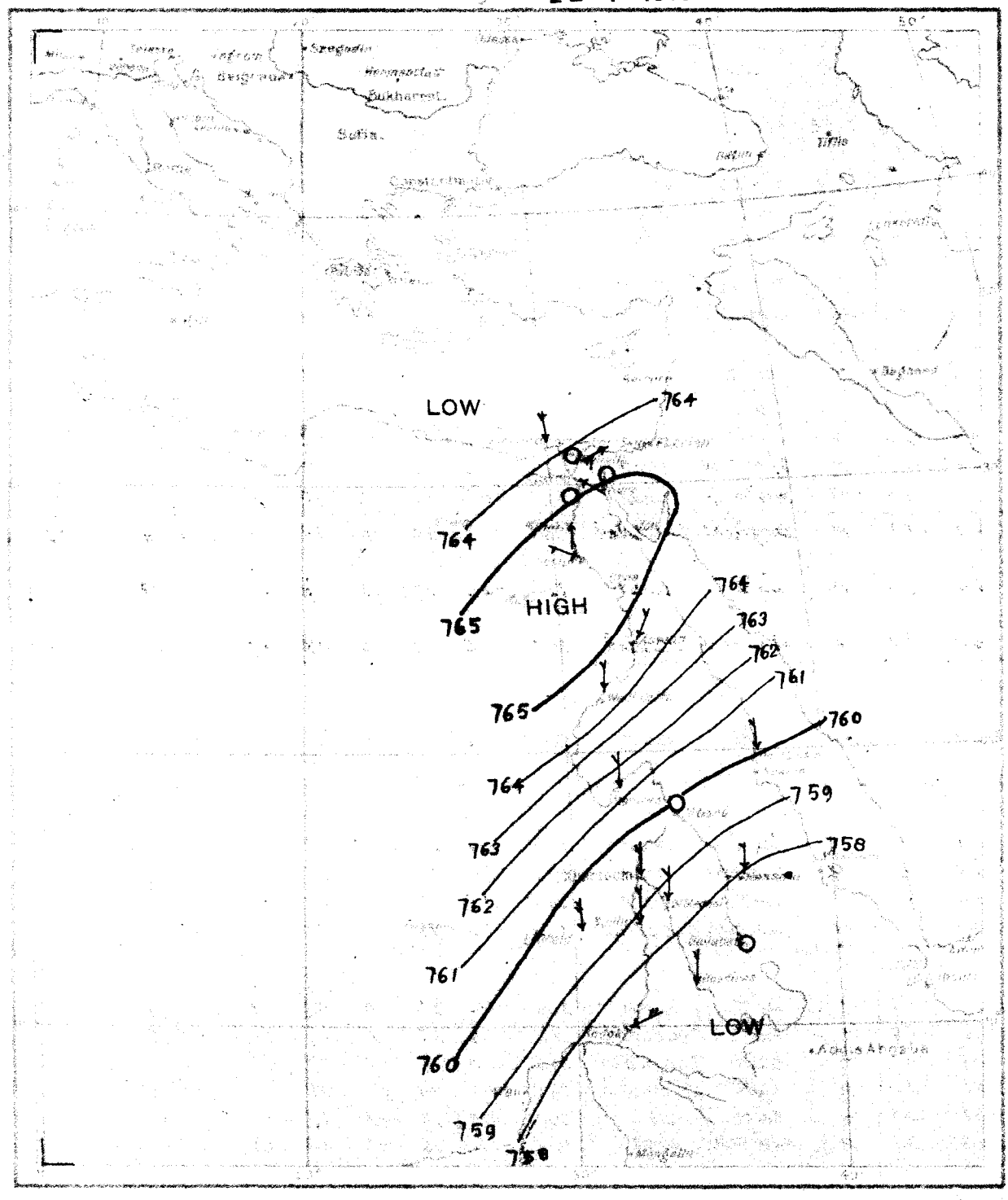
BAROMETER AND WIND 8 A.M.

Yesterday 22-1-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

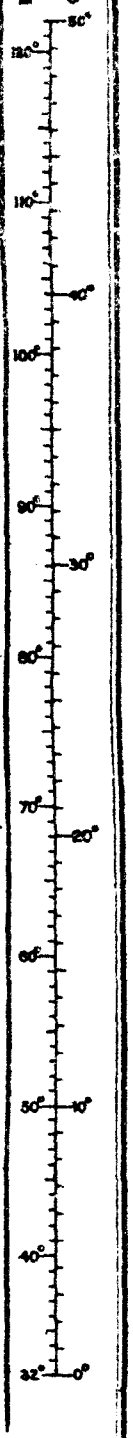
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 24th January* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.6	+0.2	+0.6	WNW	alm. calm	½ clouded	14.1	+1.9	21	+3	12	+2	16.5	60	0	37	39	calm
	PORT SAID	764.4	−0.5	−0.6	—	calm	½ clouded	13.9	+1.7	17	−1	13	+3	15.0	79	0	11	16	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.7	−0.1	+0.2	—	calm	clear	7.6	+0.4	24	+6	—	—	—	90	0	23	14	—
	ZAGAZIG																		
	SUEZ	764.8	−0.1	+0.3	E	alm. calm	clear	12.1	+0.8	22	+3	10	+1	16.0	78	0	6	5	very slight
	CAIRO HELWÂN	764.6	+0.6	−0.9	—	calm	clear	8.7	−0.8	20	+2	8	0	14.0	77	0	29	6	—
	CAIRO GÎZA	766.0	+1.1	+0.5	SW	alm. calm	clear	12.5	+4.2	19	−1	3	−3	11.0	83	0	38	4	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	8.5	−0.3	18	−2	7	−1	12.5	93	0	46	2	—
UPPER EGYPT	QASR el GEBALI	764.7	+0.4	—	—	calm	clear	7.1	−2.2	21	—	6	—	13.5	87	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	11.0	+1.8	20	+1	5	−1	12.5	89	—	—	—	—
	ASYÛT	765.6	+1.0	+0.6	WNW	light	clear	10.6	+2.8	19	−1	7	+2	13.0	70	—	—	—	—
	QENA	—	—	—	WSW	light	clear	18.2	+8.0	22	—	6	—	14.0	58	—	—	—	—
	ASWÂN	762.4	−1.3	−2.6	—	calm	clear	11.4	+0.2	21	−3	8	0	14.5	64	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.9	+0.7	−1.1	—	calm	clear	10.2	−4.8	22	−2	7	0	14.5	60	—	—	—	—
	MEROWE	761.9	+0.3	−1.1	N	light	clear	15.4	−1.7	30	0	11	−1	20.5	23	—	—	—	—
	ATBARA	760.6	+0.2	−0.9	N	very light	clear	18.0	−2.0	31	+1	16	+2	23.5	28	0	0	0	—
	KHARTOUM	760.2	+0.6	−0.8	NNE	light	½ clouded	19.9	−0.1	32	+3	15	+1	23.5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	760.7	0.0	−1.3	N	very light	¼ clouded	23.5	0.0	28	+1	21	+2	24.5	73	0	35	10	very slight
	KASSALA	758.0	−0.4	−1.5	NW	alm. calm	clear	23.0	−2.0	34	0	18	+2	26.0	66	0	0	0	—
	WAD MEDANI	758.6	+0.2	−1.4	N	light	clear	23.0	+0.4	36	+2	15	0	25.5	26	0	0	0	—
	GALLABAT	757.8	−0.7	−1.7	—	calm	clear	28.0	+1.0	40	+4	13	−3	26.5	27	0	0	0	—
	ROSEIRES	757.1	+0.1	−2.4	N	moderate	¼ clouded	25.5	−0.5	40	+5	20	+4	30.0	39	0	0	0	—
SOUTH SUDAN	DUEIM	759.6	+0.9	−1.4	N	very light	clear	21.8	−2.2	36	+3	17	+4	26.5	17	0	0	0	—
	EL OBEID	759.5	−0.1	−3.0	N	moderate	clear	18.2	−0.8	33	+2	13	+2	23.0	12	0	0	0	—
	MALAKAL	757.4	+0.8	—	NE	moderate	¾ clouded	25.0	−3.0	38	—	18	—	28.0	28	0	0	0	—
	MONGALLA	755.0	−1.0	−2.0	—	calm	clear	30.0	−1.5	41	+4	22	+2	31.5	41	0	3	2	—
LATE TELEGRAMS 23.1.19	Port Said	764.9	0.0	−0.1	—	calm	mist	12.2	+0.4	20	+2	10	0	15.0	93	0	11	16	calm
	Q. el Gebali	764.3	−0.6	—	—	calm	clear	9.3	+1.3	20	—	7	—	13.5	82	—	—	—	—
	Qena	—	—	—	WSW	very light	clear	10.2	−2.0	23	—	9	—	16.0	82	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Jan. 24,	1130	1400	m.³ per sec.
" 23,	1110	1400	" " "

Remark: Atbara gauge reading for January 18, 1919 is 10.40 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.1	Alexandria	67	0
10.6	Giza	82	+ 3
10.4	Helwân	67	− 6

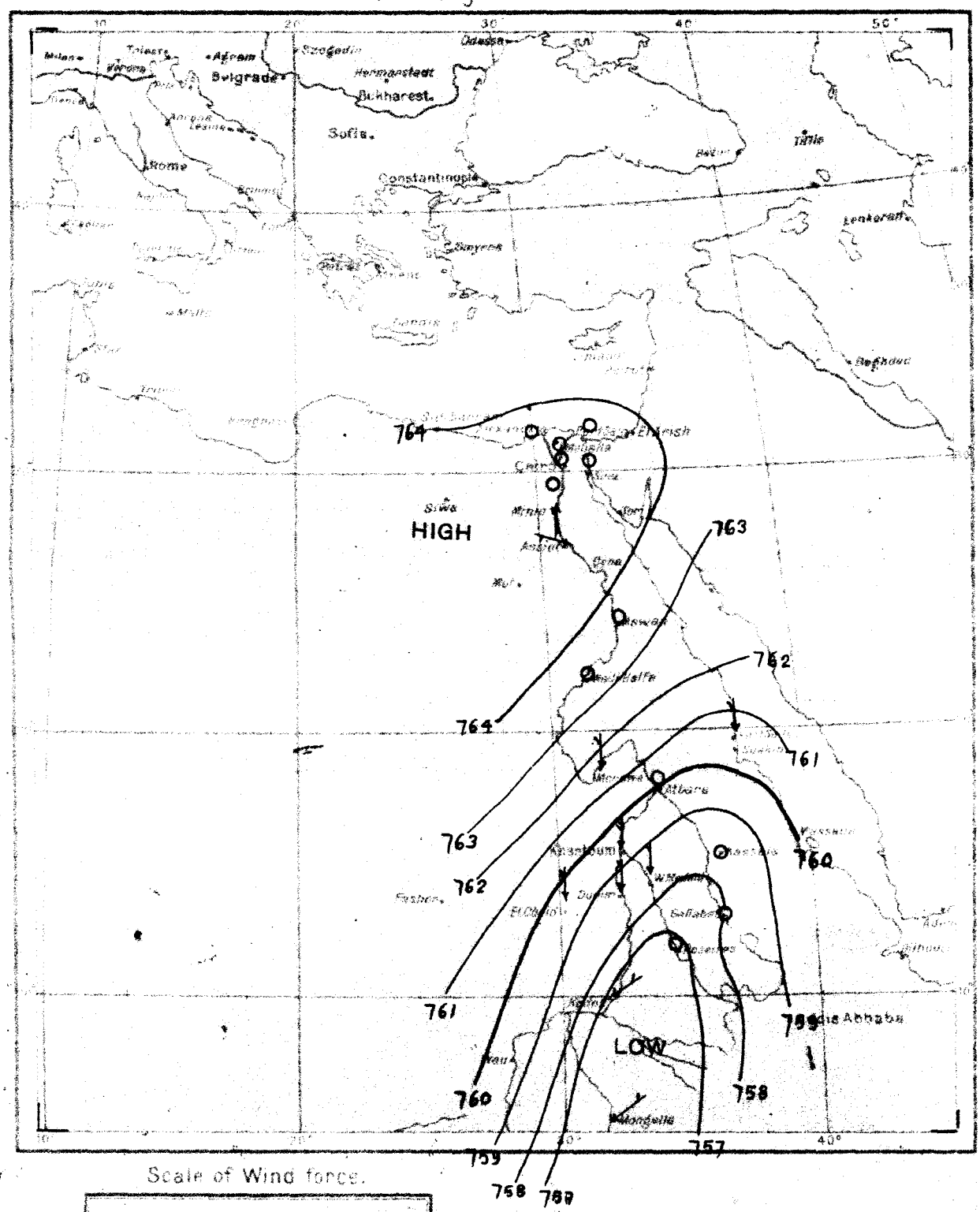
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 23	11.86	+0.30	11.86	+0.30
Malakal	13	" 23	10.93	−0.41	10.94	−0.43
Roseires	13	" 23	11.73	−0.25	11.73	−0.27
Khartoum	13	" 23	10.58	−0.67	10.60	−0.67
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	10.36	−0.41	10.37	−0.41
Wâdi Halfa	13	" 24	2.34	−0.26	2.36	−0.25
Aswân Res.		" 24	113.43	—	113.43	—
" D.S.	13	" 24	86.24	0.00	86.21	−0.04
El Leisi	13	" 24	18.54	+0.33	18.54	+0.30
Roda (Cairo)	13	" 24	15.17	+0.28	15.19	+0.30

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 23-1-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	☰
From 5 to 9.9 ‰ ,,	III
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 25th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.9	+0.3	+0.9	—	calm	¾ clouded	13.1	-1.0	18	0	11	+1	14.5	77	1	38	40	calm
	PORT SAID	764.8	+0.4	-0.2	SW	alm calm	clear	12.5	-1.4	20	+2	10	0	15.0	77	0	11	17	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.7	0.0	+0.2	—	calm	clear	7.0	-0.6	24	+5	—	—	—	88	0	23	14	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	764.5	-0.1	-1.0	—	calm	clear	9.3	+0.6	18	0	7	-1	12.5	65	0	29	6	—
	CAIRO GÎZA	765.2	-0.8	-0.3	WSW	alm calm	¼ clouded	7.9	-4.6	20	0	2	-4	11.0	88	0	38	4	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	9.2	+0.7	19	-1	6	-2	12.5	74	0	46	2	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NW	very light	clear	8.5	-2.5	20	0	3	-3	11.5	83	—	—	—	—
	ASYÛT	765.3	-0.3	+0.3	WNW	very light	clear	8.8	-1.8	18	-2	5	0	11.5	73	—	—	—	—
	QENA																		
	ASWÂN	763.8	+1.4	-0.7	N	very light	clear	11.4	0.0	22	-2	8	-1	15.0	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.7	-0.2	-1.3	—	calm	clear	12.4	+2.2	22	-2	9	+1	15.5	48	—	—	—	—
	MEROWE	761.7	-0.2	-0.8	N	light	¼ clouded	15.6	+0.2	30	0	11	-1	20.5	24	—	—	—	—
	ATBARA	760.6	0.0	-0.9	N	alm calm	clear	17.5	-0.5	31	+1	14	0	22.5	23	0	0	0	—
	KHARTOUM	759.7	-0.5	-1.3	N	moderate	clear	19.0	-0.9	31	+2	15	+1	23.0	15	0	0	0	—
EAST SUDAN	PORT SUDAN	760.1	-0.6	-1.9	N	alm calm	¼ clouded	24.0	+0.5	28	+1	21	+2	24.5	53	0	35	11	slight
	KASSALA	757.9	-0.1	-1.6	NW	alm calm	clear	22.8	-0.2	35	+1	19	+3	27.0	68	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.1.19	Kassala	758.4	+0.6	-1.1	N	alm calm	clear	25.0	0.0	35	+1	20	+4	27.5	73	0	0	0	—
	Gallabat	758.5	-1.5	-1.0	—	calm	clear	27.0	+1.0	39	+3	16	0	27.5	37	0	0	0	—
	Dueim	758.7	-0.4	-2.3	N	light	clear	24.0	+2.0	36	+4	19	+6	27.5	19	0	0	0	—
	El Obeid	759.6	+0.3	-2.9	N	moderate	clear	19.0	-0.5	32	+1	13	+2	22.5	16	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															22 & 23/1/19
	BRINDISI 22	755.5	+0.2	-1.5	NE	light	clear	31.0	+4.5	39	+2	22	+2	30.5	29	0	3	2	Mongalla
	MALTA 23	756.0	+0.5	-1.0	NE	light	½ clouded	31.5	+0.5	40	+3	21	+1	30.5	25	0	3	2	"
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Jan. 25	1110	1400	m.³ per sec.
" 24	1130	1400	" " "

Remark: Khartoum gauge reading for January 18, 1919 is 10.68 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
11.0	Alexandria	59	- 8
10.5	Gîza	74	- 8
8.8	Helwân	64	- 3

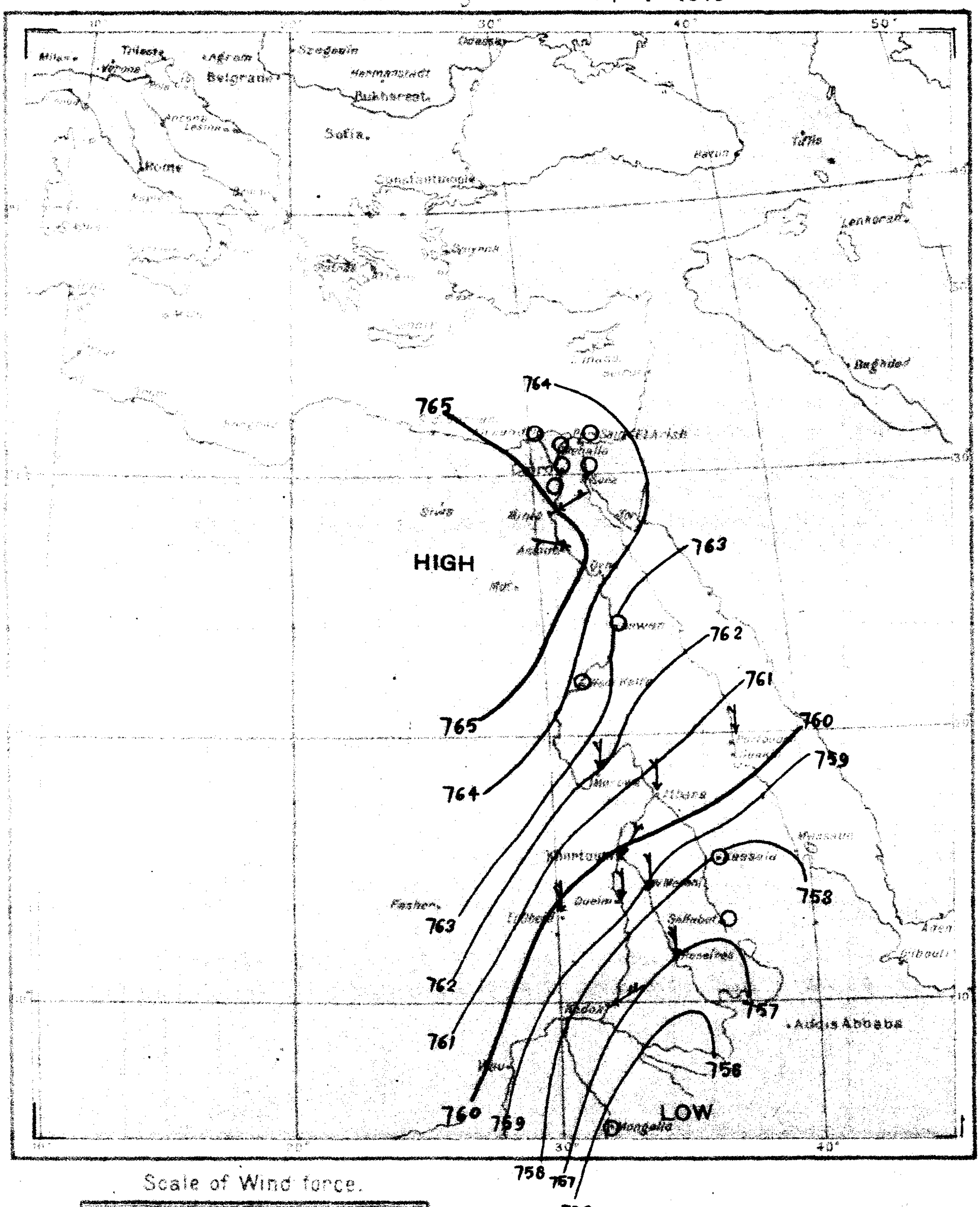
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 24	11.85	+0.30	11.86	-0.30
Malakal	13	" 23	10.93	-0.41	10.94	-0.43
Roseires	13	" 23	11.73	-0.25	11.73	-0.27
Khartoum	13	" 23	10.58	-0.67	10.60	-0.67
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	10.36	-0.41	10.37	-0.41
Wâdi Halfa	13	" 25	2.32	-0.27	2.34	-0.26
Aswân Res.	—	" 25	113.42	—	113.43	—
" D.S.	13	" 25	86.21	-0.02	86.24	0.00
El Leisi	13	" 25	18.56	+0.37	18.54	+0.33
Roda (Cairo)	13	" 25	15.11	+0.22	15.17	+0.28

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **24-1-1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 26th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763.8	-1.1	-0.2	—	calm	clear	12.7	-0.4	22	+4	11	+1	16.5	81	0	38	42	calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763.4	-1.3	-1.1	—	calm	clear	7.2	+0.2	24	+5	—	—	—	93	0	23	15	—
	ZAGAZIG																		
	SUEZ	764.0	-1.0	-0.5	N	alm. calm	clear	11.4	+0.4	19	0	8	-1	13.5	75	0	6	6	calm
	CAIRO HELWÂN	763.0	-1.5	-2.0	NE	light	clear	11.8	+2.5	17	-2	10	+2	13.5	78	0	29	6	—
	CAIRO GÎZA	764.0	-1.2	-1.5	W	alm. calm	clear	7.1	-0.8	20	0	3	-3	11.5	91	0	38	4	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	9.3	+0.1	18	-2	7	-1	12.5	82	0	46	2	—
UPPER EGYPT	QASR el GEBALI	765.1	-0.2	—	—	calm	clear	12.6	+0.8	21	—	7	—	14.0	68	—	—	—	—
	MINYA	—	—	—	N	very light	clear	9.1	+0.6	19	-1	6	0	12.5	88	—	—	—	—
	ASYÛT	763.4	-1.9	-1.6	WNW	very light	clear	9.8	+1.0	19	-1	6	0	12.5	73	—	—	—	—
	QENA	—	—	—	NW	light	clear	14.2	+2.9	23	—	7	—	15.0	57	—	—	—	—
	ASWÂN	762.5	-1.3	-2.0	—	calm	clear	12.0	+0.6	21	-3	9	0	15.0	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.9	-1.8	-2.6	—	calm	3/4 clouded	12.0	-0.4	22	-2	8	0	15.0	45	—	—	—	—
	MEROWE																		
	ATBARA	759.2	-1.4	-2.3	N	alm. calm	clear	19.0	+1.5	30	0	13	-1	21.5	32	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	760.1	0.0	-1.9	N	alm. calm	1/4 clouded	23.5	-0.5	28	+1	21	+2	24.5	49	0	35	11	very slight
	KASSALA	758.8	+0.9	-0.2	N	alm. calm	clear	22.0	-0.8	32	-2	19	+3	25.5	66	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	756.7	-1.1	-2.8	N	alm. calm	clear	23.0	-2.0	38	+2	18	+2	28.0	38	0	0	0	—
SOUTH SUDAN	DUEIM	758.7	-0.8	-2.3	NNE	very light	clear	21.0	0.0	35	+2	14	+1	24.5	45	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.1.19	Suez	765.0	+0.2	+0.5	N	alm. calm	clear	11.0	-1.1	20	+1	8	-1	14.0	75	0	6	5	calm
	Q. el Gebali	765.3	+0.6	—	—	calm	clear	11.8	+4.7	21	—	4	—	12.5	65	—	—	—	—
	Qena	—	—	—	NW	light	clear	11.3	-6.9	25	—	7	—	16.0	76	—	—	—	—
	Wad Medani	759.2	+0.6	-0.8	N	very light	clear	21.8	-1.2	35	+1	16	+1	25.5	17	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			Tendency															25.1.19
	~~BRINDISI~~	758.8	+1.0	-0.2	—	calm	clear	28.0	0.0	39	+3	16	0	27.5	27	0	0	0	Gallabat
	~~MALTA~~	757.8	+0.7	-1.7	N	alm. calm	clear	25.0	-0.5	40	+4	20	+4	30.0	34	0	0	0	Roseires
	~~ATHENS~~	759.5	-0.1	-1.5	N	very light	clear	21.0	-0.8	35	+2	17	+4	26.0	15	0	0	0	Dueim
	~~CANDIA~~	759.7	+0.2	-2.8	N	moderate	clear	18.5	+0.3	33	+2	12	0	22.5	6	0	0	0	El Obeid
	~~LIMASSOL~~	757.6	+0.2	—	NE	moderate	clear	25.7	+0.7	36	—	18	—	27.0	17	0	0	0	Malakal
		756.0	+1.0	-1.0	—	calm	1/2 clouded	29.0	-1.0	41	+4	23	+3	32.0	49	0	3	2	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 26	1100	1400	m.³ per sec.
" 25	1110	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.4	Alexandria	72	+13
10.3	Giza	81	+7
9.5	Helwân	64	0

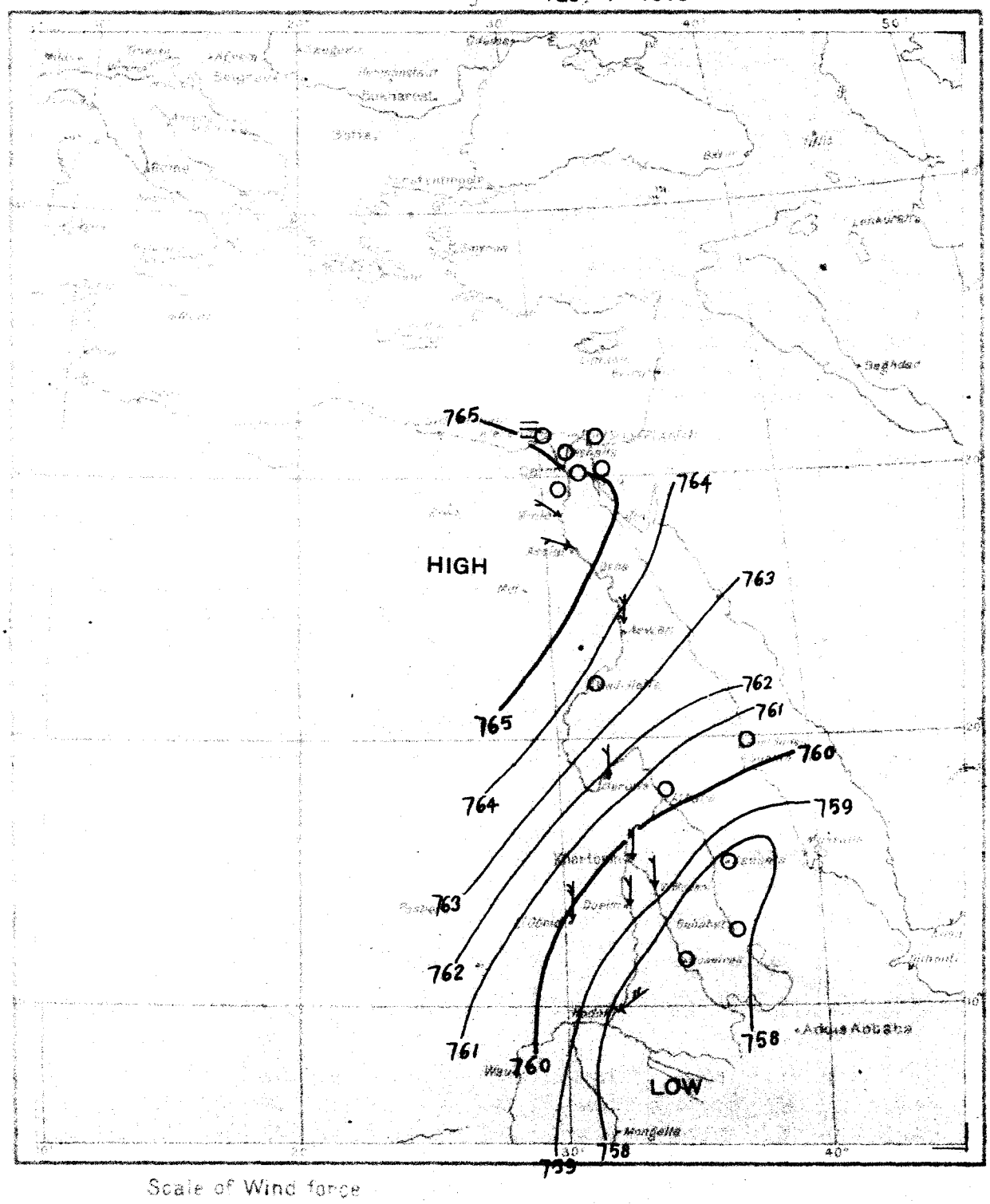
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 25	11.85	+0.30	11.85	+0.30
Malakal	13	" 25	10.91	-0.37	10.92	-0.39
Roseires	13	" 25	11.75	-0.20	11.73	-0.23
Khartoum	13	" 25	10.55	-0.67	10.56	-0.67
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 24	10.27	-0.48	10.29	-0.47
Wâdi Halfa	13	" 26	2.30	-0.27	2.32	-0.27
Aswân Res.	—	" 26	113.40	—	113.42	—
" D.S.	13	" 26	86.19	-0.03	86.21	-0.02
El Leisi	13	" 26	18.50	+0.34	18.56	+0.37
Roda (Cairo)	13	" 26	15.15	+0.26	15.11	+0.22

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 25-1-1919



Scale of Wind force

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	HI
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 27th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	761.6	-2.2	-2.4	ESE	light	clear	12.8	+0.1	21	+3	10	0	15.5	80	0	38	44	slight
	PORT SAID	762.6	-1.6	-1.9	E	light	clear	15.5	+3.3	20	+2	12	+2	16.0	79	0	11	18	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.4	-2.0	-3.1	E	alm. calm	clear	11.6	+4.4	25	+6	7	+2	16.0	84	0	23	16	—
	ZAGAZIG																		
	SUEZ	761.7	-2.3	-2.8	E	alm. calm	clear	12.2	+6.8	21	+2	7	-2	14.0	75	0	6	6	calm
	CAIRO HELWÂN	760.5	-2.5	-4.5	E	alm. calm	½ clouded	14.7	+2.9	21	+2	11	+3	16.0	44	0	29	7	—
	CAIRO GÎZA	761.3	-2.7	-4.2	W	alm. calm	¼ clouded	10.8	+3.7	21	+1	4	-2	12.5	79	0	38	4	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	¼ clouded	8.7	-0.6	20	0	7	-1	13.5	91	0	46	3	—
UPPER EGYPT	QASR el GEBALI	760.8	-4.3	—	—	calm	½ clouded	9.2	-3.4	21	—	6	—	13.5	87	—	—	—	—
	MINYA	—	—	—	S	very light	clear	19.5	+1.6	22	+2	8	+2	15.0	81	—	—	—	—
	ASYÛT	760.9	-2.5	-4.1	NNE	very light	¼ clouded	11.2	+1.4	20	-1	8	+2	14.0	71	—	—	—	—
	QENA	—	—	—	NW	light	clear	14.3	+0.1	25	—	10	—	17.5	70	—	—	—	—
	ASWÂN	760.6	-1.9	-3.9	—	calm	clear	15.2	+3.2	28	+4	13?	+4	20.5	79	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.2	-2.7	-5.3	—	calm	¼ clouded	13.2	+1.2	27	+3	10	+2	18.5	53	—	—	—	—
	MEROWE	759.2	-0.7	-3.3	N	light	½ clouded	18.1	+1.7	33	+3	13	+1	23.0	34	—	—	—	—
	ATBARA	758.9	-0.3	-2.6	N	alm. calm	clear	19.0	0.0	33	+2	13	-1	23.0	48	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	760.1	0.0	-1.9	N	very light	¼ clouded	23.0	-0.5	27	0	18	-1	22.5	52	0	35	12	very slight
	KASSALA	757.4	-1.4	-1.6	N	alm. calm	clear	23.6	+1.6	33	-1	17	+1	25.0	62	0	0	0	—
	WAD MEDANI	757.0	-0.9	-3.0	N	very light	clear	24.0	+2.8	35	+1	18	+3	26.5	31	0	0	0	—
	GALLABAT																		
	ROSEIRES	755.8	-0.9	-3.7	—	calm	clear	22.2	-0.8	40	+4	16	0	28.0	35	0	0	0	—
SOUTH SUDAN	DUEIM	757.6	-1.1	-3.4	NNE	very light	clear	21.0	0.0	36	+3	18	+5	27.0	41	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.1.19																			
	Port Said	764.2	-0.6	-0.8	W	alm. calm	¼ clouded	12.2	-0.3	16	-2	11	+1	13.5	93	0	11	18	very slight
	Merowe	759.9	-1.8	-2.6	N	light	clear	16.4	+0.8	28	-2	11	-1	19.5	25	—	—	—	—
	Khartoum	760.1	+0.4	-0.9	N	moderate	clear	14.4	-2.6	30	+1	15	+1	22.5	24	0	0	0	—
	Wad Medani	757.9	-1.3	-2.1	N	very light	clear	22.2	-0.6	35	+1	15	0	25.0	22	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			Tendency															26.1.19
	~~BRINDISI~~	758.8	0.0	-0.2	—	calm	clear	26.0	-2.0	38	+2	12	-4	25.0	36	0	0	0	Gallabat
	~~MALTA~~	758.9	-0.8	-3.6	N	light	clear	18.0	-0.5	33	+2	12	0	22.5	13	0	0	0	El Obeid
	~~ATHENS~~	756.7	-0.9	—	ENE	moderate	¼ clouded	23.0	-0.7	37	—	19	—	28.0	19	0	0	0	Malakal
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°

Approximate discharge at Aswan.

	1919	1918	
Jan. 27	1080	1400	m.³ per sec.
" 26	1100	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
12.9	
10.3	
10.5	

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	+3
Giza	71	-10
Helwân	57	-7

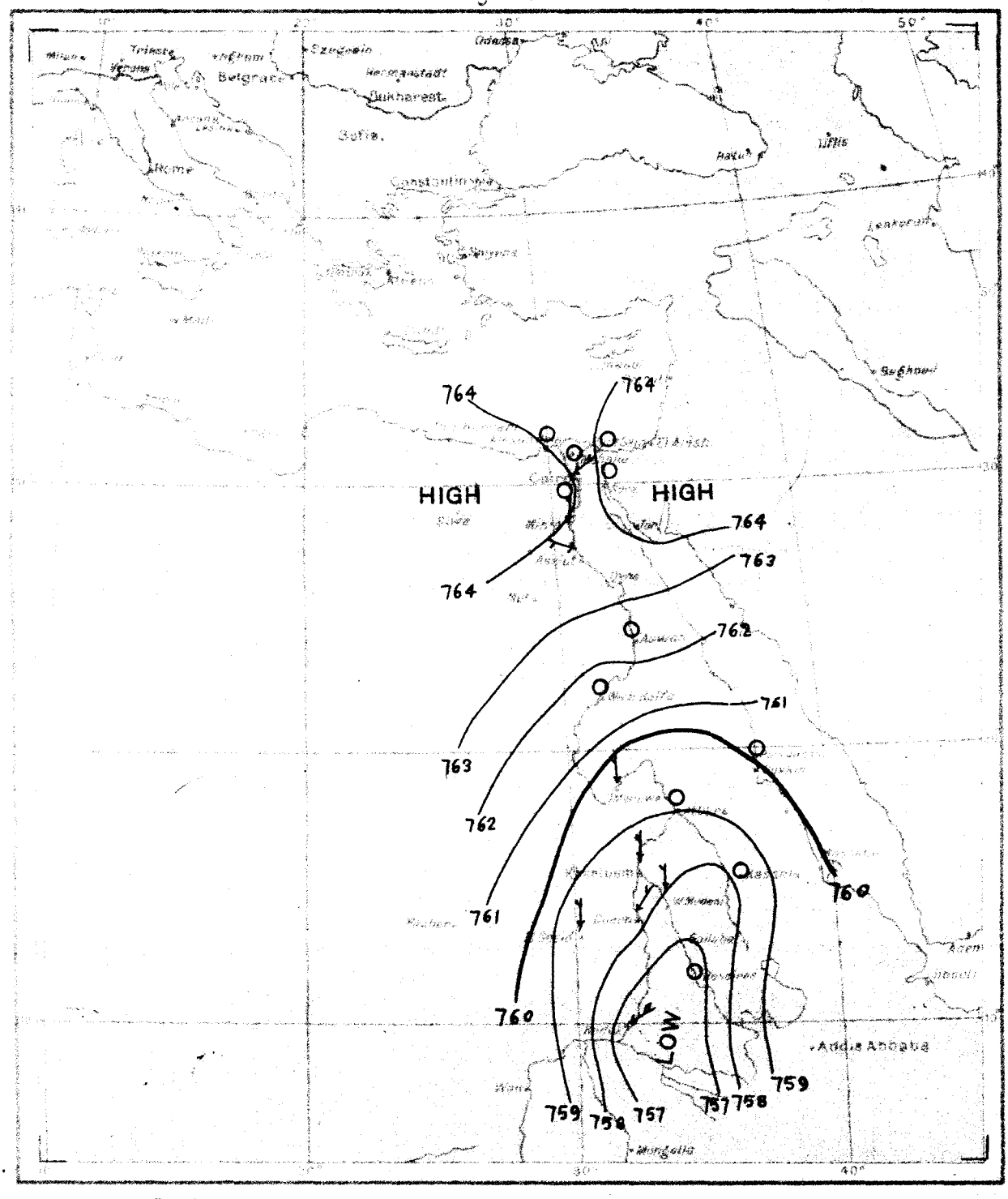
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Jan. 1919 25	11.85	+0.30	11.85	+0.30
Malakal	13	" 26	10.90	-0.36	10.91	-0.37
Roseires	13	" 26	11.73	-0.21	11.75	-0.20
Khartoum	13	" 26	10.54	-0.66	10.55	-0.67
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 26	10.26	-0.47	10.27	-0.47
Wâdi Halfa	13	" 27	2.28	-0.27	2.30	-0.27
Aswân Res.		" 27	113.42	—	113.40	—
" D.S.	13	" 27	86.15	-0.06	86.19	-0.03
El Leisi	13	" 27	18.46	+0.32	18.50	+0.34
Roda (Cairo)	13	" 27	15.15	+0.26	15.15	+0.26

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **26 - 1 - 1919**



Scale of Wind force

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 28th January* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	758.1	-3.5	-5.9	WNW	moderate	clear	16.9	+4.1	22	+4	12	+2	17.0	57	0	38	45	moderate
COAST	PORT SAID	757.7	-4.9	-6.8	SW	light	clear	13.9	-1.6	19	+1	13	+3	16.0	72	0	11	18	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.7	-3.7	-6.8	SW	alm·calm	clear	8.2	-3.4	25	+6	6	+1	15.5	87	0	23	16	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	758.4	-3.3	-6.1	SSW	very light	clear	18.0	+5.8	21	+2	—	—	—	81	0	6	6	very slight
LOWER EGYPT	CAIRO HELWÂN	758.8	-1.7	-6.2	SE	alm·calm	clear	11.7	-3.0	24	+5	11	+3	17.5	69	0	29	7	—
LOWER EGYPT	CAIRO GÎZA	759.4	-1.9	-6.1	S	alm·calm	clear	13.1	+2.3	25	+5	8	+2	16.5	68	0	38	4	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	12.8	+4.1	24	+4	8	0	16.0	68	0	46	3	—
UPPER EGYPT	QASR el GEBALI	759.0	-1.8	—	WSW	light	clear	11.2	+2.0	25	—	8	—	16.5	59	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	very light	clear	10.5	0.0	24	+4	10	+4	17.0	87	—	—	—	—
UPPER EGYPT	ASYÛT	759.9	-1.0	-5.1	WNW	light	1/4 clouded	12.5	+1.3	22	+1	10	+4	16.0	60	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NE	very light	1/2 clouded	17.8	+3.5	22	—	10	—	16.0	69	—	—	—	—
UPPER EGYPT	ASWÂN	759.0	-1.6	-5.5	SW	alm·calm	clouded	21.6	+6.4	29	+5	—	—	—	64	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.4	+0.2	-5.1	—	calm	clear	17.4	+4.2	28	+4	13	+5	20.5	59	—	—	—	—
NORTH SUDAN	MEROWE	757.5	-1.7	-5.0	N	light	1/2 clouded	22.1	+4.0	36	+6	17	+5	26.5	32	—	—	—	—
NORTH SUDAN	ATBARA	758.4	-0.5	-3.1	N	alm·calm	clear	21.5	+2.5	36	+5	13	-1	24.5	22	0	0	0	—
NORTH SUDAN	KHARTOUM	757.1	-0.9	-3.9	ENE	very light	3/4 clouded	21.5	+1.2	36	+6	19	+4	27.5	27	0	0	0	—
EAST SUDAN	PORT SUDAN	759.0	-1.1	-3.0	N	very light	1/4 clouded	24.0	+1.0	28	+1	20	+1	24.0	67	0	35	12	very slight
EAST SUDAN	KASSALA	755.4	-2.0	-3.6	N	alm·calm	1/4 clouded	25.2	+1.6	37	+3	20	+4	28.5	46	0	0	0	—
EAST SUDAN	WAD MEDANI	755.9	-1.1	-4.1	N	very light	1/4 clouded	23.0	-1.0	37	+3	16	+1	26.5	46	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS	27.1.19																		
	Khartoum	758.0	-2.1	-3.0	N	very light	clouded	20.3	+3.9	34	+5	—	—	—	36	0	0	0	—
	Gallabat	760.0	+1.2	+1.0	—	calm	clear	27.0	+1.0	38	+2	10	-6	24.0	26	0	0	0	—
	El Obeid	758.7	-0.2	-3.3	N	alm·calm	1/4 clouded	19.5	+1.5	31	0	13	+1	22.0	21	0	0	0	—
	Malakal	756.4	-0.3	—	NE	light	1/2 clouded	27.0	+2.0	38	—	19	—	28.5	20	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															26 & 27/1/19
	BRINDISI 26	753.9	-2.1	-3.1	—	calm	3/4 clouded	29.0	0.0	40	+3	24	+4	32.0	43	0	3	2	Mongalla
	MALTA 27	754.7	+0.8	-2.3	—	calm	3/4 clouded	28.5	-0.5	41	+4	25	+5	33.0	49	4	7	3	"
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 28	1060	1400	m.³ per sec.
" 27	1080	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.8	Alexandria	65	-10
11.9	Gîza	65	-6
11.1	Helwân	39	-18

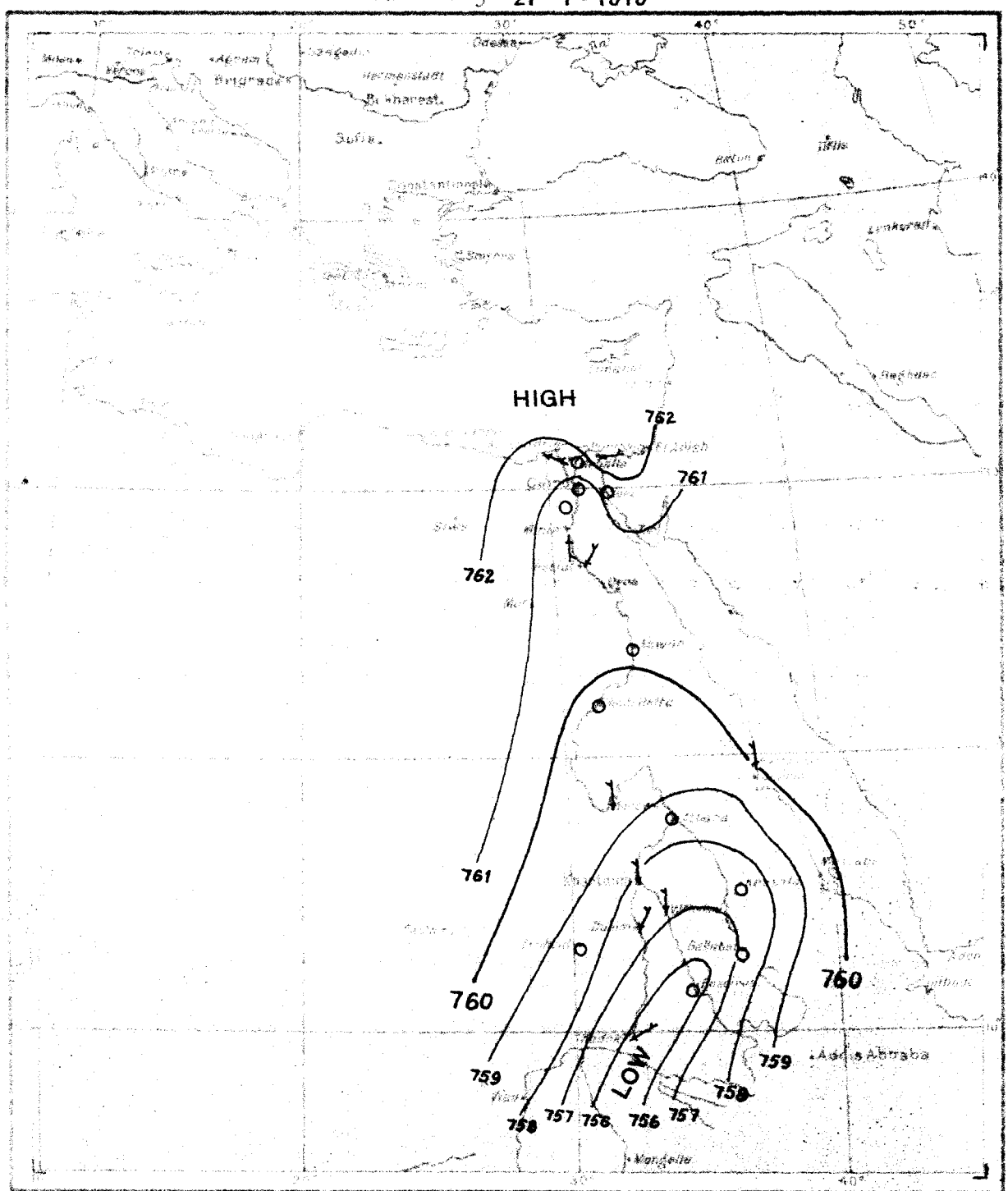
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Jan. 27	11.85	+0.31	11.85	+0.30
Malakal	13	" 27	10.90	-0.33	10.90	-0.36
Roseires	13	" 27	11.70	-0.22	11.73	-0.21
Khartoum	13	" 27	10.53	-0.65	10.54	-0.66
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 27	10.24	-0.48	10.26	-0.47
Wâdi Halfa	13	" 26	2.26	-0.28	2.28	-0.27
Aswân Res.	—	" 26	113.42	—	113.42	—
" D.S.	13	" 26	86.12	-0.08	86.15	-0.06
El Leisi	13	" 26	18.43	+0.32	18.46	+0.32
Roda (Cairo)	13	" 26	15.13	+0.24	15.15	+0.26

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 27 - 1 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 29th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	761.3	+3.2	-2.7	WNW	fresh	½ clouded	15.1	-1.8	22	+4	11	+1	16.5	52	0	38	47	rath. rough
COAST	PORT SAID	762.0	+4.3	-2.5	SW	light	clear	12.5	-1.4	20	+2	11	+1	15.5	71	0	11	19	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.1	+4.4	-2.4	SW	alm. calm	clear	8.2	0.0	23	+4	4	-1	13.5	88	0	23	17	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	762.9	+4.5	-1.6	E	alm. calm	clear	10.4	-7.6	24	+5	7	-2	15.5	71	0	6	6	calm
LOWER EGYPT	CAIRO HELWÂN	762.9	+4.1	-2.1	ESE	very light	clear	10.0	-1.7	19	0	8	0	13.5	61	0	29	7	—
LOWER EGYPT	CAIRO GÎZA	763.3	+3.9	-2.2	SW	alm. calm	clear	10.9	-2.2	21	+1	6	0	13.5	65	0	38	4	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	10.8	-2.0	20	0	9	+1	14.5	63	0	46	3	—
UPPER EGYPT	QASR el GEBALI	762.8	+3.8	—	SSE	alm. calm	clear	8.6	-2.6	22	—	4	—	13.0	76	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	10.0	-0.5	22	+2	7	+1	14.5	69	—	—	—	—
UPPER EGYPT	ASYÛT	764.0	+4.1	-1.0	WNW	very light	clear	9.4	-3.1	20	-1	7	+1	13.5	66	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	½ clouded	16.3	-1.5	22	—	10	—	16.0	55	—	—	—	—
UPPER EGYPT	ASWÂN	762.4	+3.4	-2.1	N	very light	clouded	17.2	-4.4	24	0	17	+8	20.5	20	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.4	+3.0	-2.1	N	alm. calm	½ clouded	17.2	-0.2	31	+7	17	+9	24.0	35	—	—	—	—
NORTH SUDAN	MEROWE	758.8	+1.3	-3.7	N	moderate	½ clouded	22.6	+0.5	38	+8	18	+6	28.0	34	—	—	—	—
NORTH SUDAN	ATBARA	757.9	-0.5	-3.6	N	very light	½ clouded	22.5	+1.0	37	+6	17	+3	27.0	20	0	0	0	—
NORTH SUDAN	KHARTOUM	757.1	0.0	-3.9	NE	alm. calm	½ clouded	22.0	+0.5	37	+7	20	+5	28.5	29	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	756.6	+1.2	-2.4	NE	alm. calm	clear	23.8	-1.4	40	+6	17	+1	28.5	57	0	0	0	—
EAST SUDAN	WAD MEDANI	755.9	0.0	-4.1	N	alm. calm	clear	22.6	-0.4	37	+3	15	0	26.0	51	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	755.2	-0.5	-3.8	SW	alm. calm	½ clouded	25.0	+2.5	41	+5	20	+4	30.5	28	0	0	0	—
SOUTH SUDAN	DUEIM	756.4	0.0	-4.6	N	very light	clear	25.2	0.0	40	+7	18	+4	29.0	21	0	0	0	—
SOUTH SUDAN	EL OBEID	761.0	+4.4	-1.0	N	very light	½ clouded	25.0	+2.0	38	+7	17	+5	27.5	40	0	0	0	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 28.1.19																			
	Roseires	755.7	-0.1	-3.3	—	calm	clear	22.5	+0.3	41	+5	18	+2	29.5	41	0	0	0	—
	Dueim	756.4	-1.2	-4.6	N	very light	clear	25.2	+4.2	39	+6	18	+5	28.5	27	0	0	0	—
	El Obeid	756.6	-2.1	-5.4	N	light	½ clouded	23.0	+3.5	35	+4	16	+4	25.5	17	0	0	0	—
	Malakal	755.3	-1.1	—	NE	alm. calm	clear	28.5	+1.5	39	—	18	—	28.5	14	0	0	0	—
MEDITERRANEAN	~~BRINDISI~~	~~755.0~~	~~+0.3~~	~~-2.0~~	~~—~~	~~calm~~	~~½ clouded~~	~~31.0~~	~~+2.5~~	~~40~~	~~+3~~	~~25~~	~~+5~~	~~32.5~~	~~42~~	~~0~~	~~7~~	~~3~~	28.1.19 Mongalla
MEDITERRANEAN	~~MALTA~~																		
MEDITERRANEAN	~~ATHENS~~																		
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
Jan. 29	1050	1400	m.³ per sec.
" 28	1060	1400	" " "

Remark: Aswan D.S. gauge readings for Jan. 21 and 23, 1919 should read 86.35 and 86.27 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
12.9	Alexandria	63	-2
10.1	Giza	53	-12
9.3	Helwân	49	+10

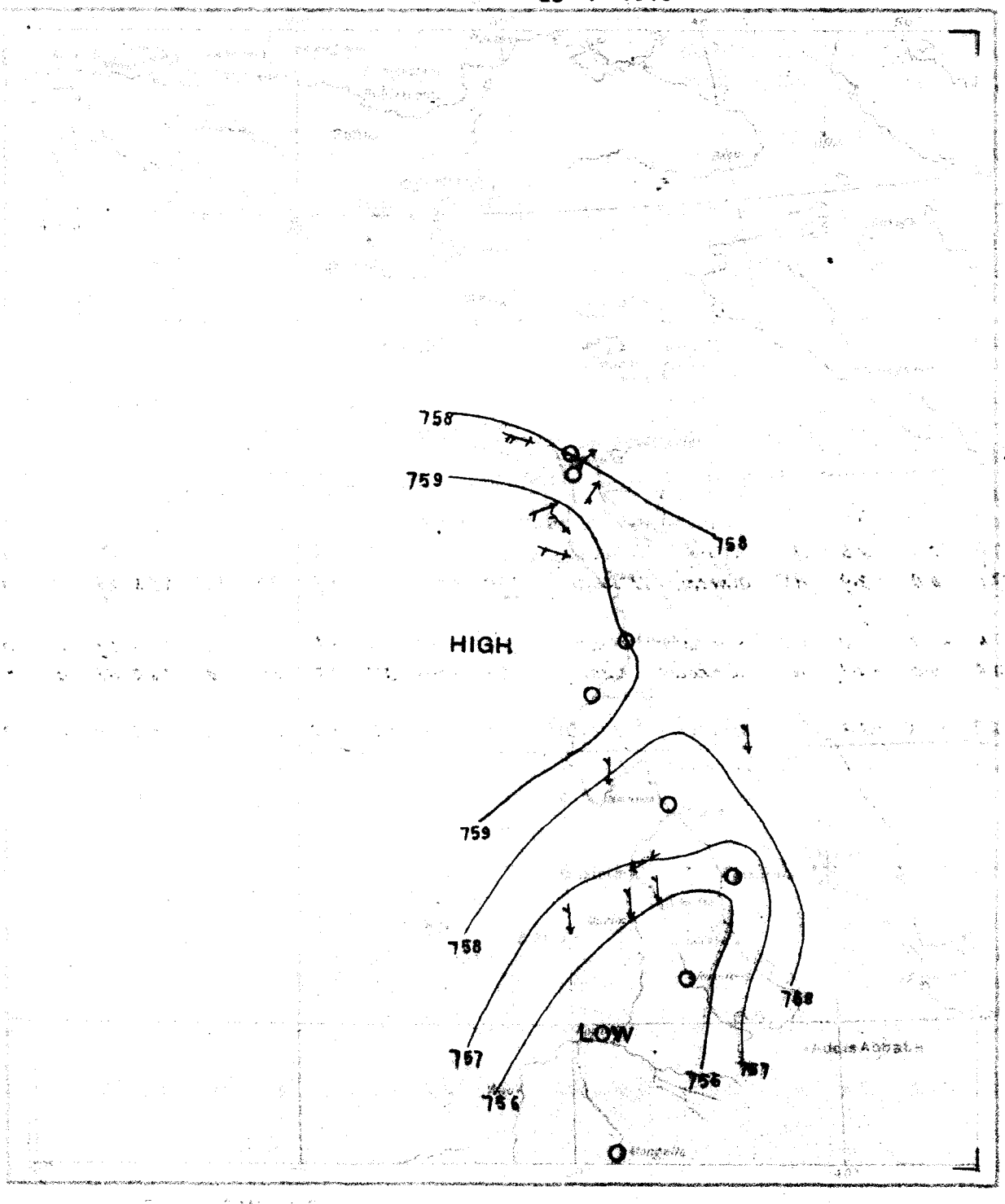
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 28	11.84	+0.30	11.85	+0.31
Malakal	13	" 27	10.90	-0.33	10.90	-0.36
Roseires	13	" 27	11.70	-0.22	11.73	-0.21
Khartoum	13	" 28	10.51	-0.65	10.53	-0.65
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 28	10.22	-0.49	10.24	-0.48
Wâdi Halfa	13	" 29	2.24	-0.29	2.26	-0.28
Aswân Res.		" 29	113.39	—	113.42	—
" D.S.	13	" 29	86.10	-0.08	86.12	-0.08
El Leisi	13	" 29	18.36	+0.28	18.43	+0.32
Roda (Cairo)	13	" 29	15.13	+0.23	15.13	+0.24

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **28 - 1 - 1919**



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 30th January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.1	+2.8	+0.1	SW	alm-calm	clear	10.2	-4.9	19	+1	8	-2	13.5	49	0	38	49	very slight
	PORT SAID	766.1	+3.1	+0.6	SW	light	clear	10.2	-2.3	20	+2	9	-1	14.5	83	0	11	20	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.0	+2.9	+0.5	—	calm	clear	5.9	-2.3	24	+5	2	-3	13.0	83	0	23	17	—
	ZAGAZIG																		
	SUEZ	765.5	+2.6	+1.5	—	calm	clear	8.1	-2.3	22	+3	5	-4	13.5	61	0	6	6	calm
	CAIRO HELWÂN	764.9	+2.0	-0.1	E	alm-calm	clear	8.5	-1.5	19	0	6	-2	12.5	46	0	29	8	—
	CAIRO GÎZA	765.6	+2.3	+0.6	SW	alm-calm	clear	6.8	-4.1	19	-1	1	-5	10.0	73	0	38	5	—
	CAIRO EZBEKÎYA	—	—	—	S	alm-calm	clear	8.8	-2.0	18	-2	5	-3	11.5	53	0	46	3	—
UPPER EGYPT	QASR el GEBALI	765.3	+2.5	—	—	calm	clear	7.2	-1.4	21	—	4	—	12.5	70	—	—	—	—
	MINYA	—	—	—	SW	very light	clear	10.0	0.0	20	0	10	+4	15.0	68	—	—	—	—
	ASYÛT	765.7	+1.7	+0.7	SE	very light	clear	9.6	+0.2	19	-2	8	+2	13.5	66	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	14.9	-1.4	24	—	8	—	16.0	56	—	—	—	—
	ASWÂN	763.6	+1.2	-0.4	—	calm	¼ clouded	12.8	-4.4	20	-4	12	+3	16.0	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.8	+1.4	-0.7	N	very light	¼ clouded	15.4	-1.8	23	-2	15	+7	19.0	47	—	—	—	—
	MEROWE	761.6	+2.8	-0.9	N	very light	clouded	22.1	-0.5	32	+2	18	+6	25.0	34	—	—	—	—
	ATBARA	761.5	+3.6	0.0	N	light	½ clouded	24.0	+1.5	33	+2	21	+7	27.0	23	0	0	0	—
	KHARTOUM	760.2	+3.1	-0.8	NNE	strong	clouded	23.2	+1.2	33	+3	22	+7	27.5	28	0	0	0	—
EAST SUDAN	PORT SUDAN	760.1	+2.2	-1.4	NE	alm-calm	½ clouded	24.0	-1.5	28	+1	20	+1	24.0	75	0	35	13	very rough
	KASSALA	759.9	+3.3	+0.9	NW	very light	clouded	23.0	-0.8	40	+6	23	+7	31.5	90	0	0	0	—
	WAD MEDANI	759.5	+3.6	-0.5	N	strong	¼ clouded	25.4	+2.8	38	+4	17	+2	27.5	34	0	0	0	—
	GALLABAT																		
	ROSEIRES	757.6	+2.4	-1.4	N	very light	½ clouded	28.0	+3.0	41	+5	25	+9	33.0	23	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	28.1.19 Gallabat	758.9	-1.1	-0.1	—	calm	clear	27.0	0.0	40	+4	13	-3	26.5	20	0	0	0	—
	29.1.19 Port Sudan	757.9	-1.1	-4.1	N	very light	¼ clouded	25.5	+1.5	28	+1	23	+4	25.5	80	0	35	13	very slight
	Gallabat	758.9	0.0	-0.1	—	calm	clear	27.0	0.0	40	+4	15	-2	27.5	26	0	0	0	—
~~Yesterday~~ MEDITERRANEAN				~~Tendency~~															29.1.19
	BRINDISI	756.7	+1.4	—	—	calm	clouded	27.0	-1.5	40	—	23	—	31.5	52	0	0	0	Malakal
	MALTA	756.6	+1.6	-0.4	—	calm	½ clouded	28.5	-2.5	41	+4	26	+6	33.5	64	0	7	3	Mongalla
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 30	1020	1400	m.³ per sec.
" 29	1050	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	Yesterday
	°C.
	11.6
	8.6
	7.4

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	59	-4
Giza	61	+8
Helwân	44	-5

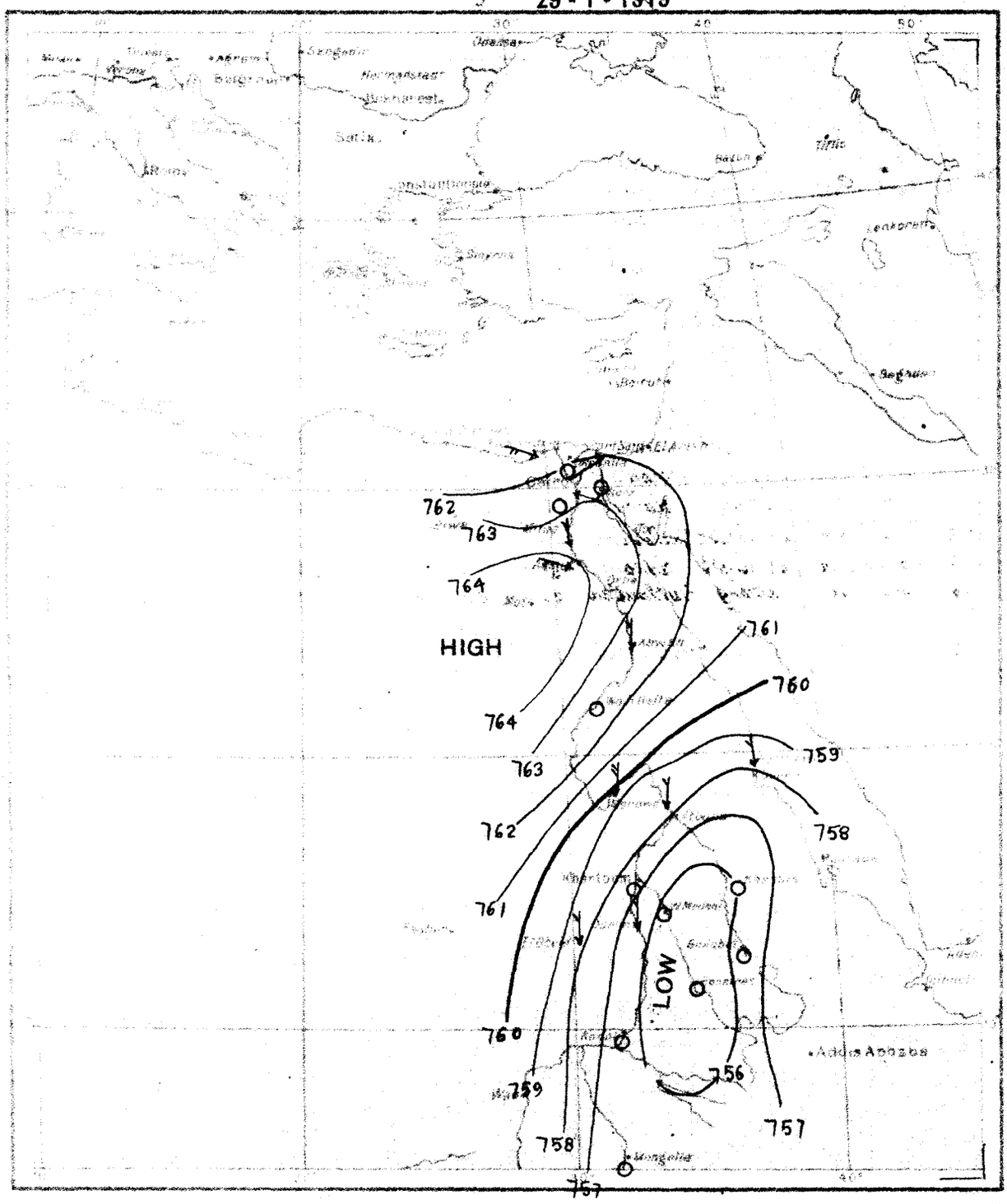
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Jan. 29	11.83	+0.29	11.84	+0.30
Malakal	13	" 29	10.89	-0.29	10.90	-0.31
Roseires	13	" 29	11.67	-0.23	11.68	-0.23
Khartoum	13	" 28	10.51	-0.65	10.53	-0.65
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 29	10.21	-0.49	10.22	-0.49
Wâdi Halfa	13	" 30	2.22	-0.30	2.24	-0.29
Aswân Res.		" 30	113.40	—	113.39	—
" D.S.	13	" 30	86.04	-0.13	86.10	-0.08
El Leisi	13	" 30	18.33	+0.27	18.36	+0.28
Roda (Cairo)	13	" 30	15.09	+0.15	15.13	+0.23

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 29-1-1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 31st January* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	760.0	-4.1	-4.0	WSW	moderate	clear	10.0	-0.2	19	+1	9	-1	14.0	48	0	38	50	slight
COAST	PORT SAID	761.6	-3.5	-2.9	SSW	light	clouded	10.5	+0.3	18	0	8	-2	13.0	51	0	11	20	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.9	-4.1	-3.6	SE	light	clear	6.2	+0.3	24	+5	4	-1	14.0	76	0	23	18	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	762.4	-3.1	-1.6	S	light	clear	11.4	+3.3	19	0	5	-4	12.0	50	0	6	7	slight
LOWER EGYPT	CAIRO (HELWAN	762.1	-2.8	-2.9	SE	alm-calm	½clouded	8.7	+0.2	20	+1	6	-2	13.0	51	0	29	8	—
LOWER EGYPT	CAIRO (GIZA	762.4	-3.2	-2.6	SW	fresh	clear	11.0	+4.2	20	0	3	-3	11.5	52	0	38	5	—
LOWER EGYPT	CAIRO (EZBEKIYA	—	—	—	S	light	clear	8.9	+0.1	18	-2	7	-1	12.5	55	0	46	3	—
UPPER EGYPT	QASR el GEBALI	762.1	-3.2	—	—	calm	clear	7.1	-0.1	20	—	2	—	11.0	70	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	moderate	clear	10.4	+0.4	20	0	8	+2	14.0	71	—	—	—	—
UPPER EGYPT	ASYUT	764.4	-1.3	-0.6	SSE	light	clear	9.8	+0.2	19	-2	9	+3	14.0	64	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	17.8	+2.9	22	—	11	—	16.5	57	—	—	—	—
UPPER EGYPT	ASWAN	764.5	+0.9	+0.5	—	calm	clear	11.2	-1.6	24	0	8	-1	16.0	48	—	—	—	—
NORTH SUDAN	WADI HALFA	764.7	+0.9	+0.2	—	calm	clear	10.6	-4.8	24	-1	5	-3	14.5	49	—	—	—	—
NORTH SUDAN	MEROWE	762.7	+1.1	+0.2	N	light	clear	18.1	-4.0	32	+2	15	+3	23.5	18	—	—	—	—
NORTH SUDAN	ATBARA	761.6	+0.1	+0.1	N	alm-calm	½clouded	21.0	-3.0	32	+1	17	+3	24.5	29	0	0	0	—
NORTH SUDAN	KHARTOUM	761.2	+1.0	+0.2	N	very light	clouded	20.9	-2.3	28	-2	20	+5	24.0	37	0	0	0	—
EAST SUDAN	PORT SUDAN	761.0	+0.9	-0.5	N	very light	½clouded	24.0	0.0	29	+2	21	+2	25.0	60	0	35	14	slight
EAST SUDAN	KASSALA	760.9	+1.0	+1.9	W	alm-calm	clouded	22.0	-1.0	29	-5	21	+5	25.0	58	0	0	0	—
EAST SUDAN	WAD MEDANI	760.0	+0.5	0.0	NE	very light	¾clouded	22.0	-3.4	37	+3	17	+2	27.0	50	0	0	0	—
EAST SUDAN	GALLABAT	758.6	-1.9	-0.4	—	calm	clear	24.0	-2.0	36	0	14	-3	25.0	46	0	0	0	—
EAST SUDAN	ROSEIRES	758.9	+1.3	-0.1	NE	alm-calm	clouded	25.5	-2.5	39	+3	20	+4	29.5	45	0	0	0	—
SOUTH SUDAN	DUEIM	760.5	-0.2	-0.5	NE	very light	¾clouded	22.6	-1.6	40	+7	15	+1	27.5	34	0	0	0	—
SOUTH SUDAN	EL OBEID	760.5	+1.0	-1.5	N	moderate	¾clouded	20.0	-3.5	27	-4	15	+3	21.0	47	0	0	0	—
SOUTH SUDAN	MALAKAL	759.0	+1.4	—	NE	very light	clear	26.5	-2.0	31	—	21	—	26.0	36	0	0	0	—
SOUTH SUDAN	MONGALLA	757.4	+0.5	+0.4	—	calm	clouded	26.5	-1.0	38	+1	25	+5	31.5	49	0	7	3	—
LATE TELEGRAMS 30.1.19	Gallabat	760.5	+1.6	+1.5	—	calm	clear	26.0	-1.0	41	+5	17	0	29.0	42	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Jan. 31	1010	1400	m.³ per sec.
" 30	1020	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
8.5	Alexandria	44	-15
7.7	Giza	61	0
7.0	Helwân	39	-5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Jan. 31	11.83	+0.30	11.83	+0.30
Malakal	13	" 31	10.88	-0.25	10.88	-0.28
Roseires	13	" 31	11.64	-0.22	11.66	-0.22
Khartoum	13	" 31	10.40	-0.72	10.48	-0.66
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 31	10.20	-0.48	10.20	-0.49
Wâdi Halfa	13	" 31	2.20	-0.30	2.22	-0.30
Aswân Res.	—	" 31	113.41	—	112.40	—
" D.S.	13	" 31	86.02	-0.13	86.04	0.13
El Leisi	13	" 31	18.30	+0.26	18.33	+0.27
Roda (Cairo)	13	" 31	15.03	+0.05	15.09	+0.15

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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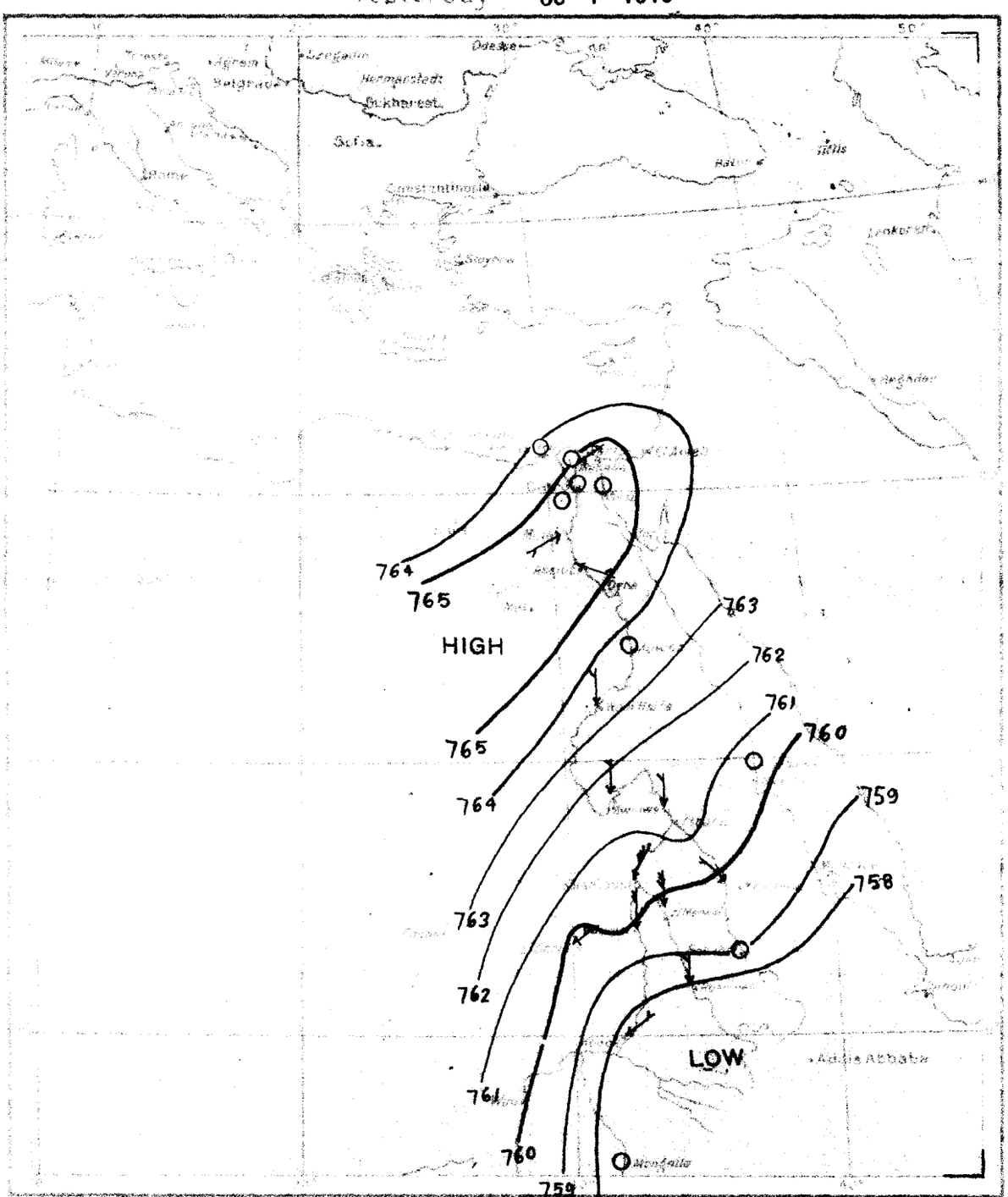
BAROMETER AND WIND 8 A.M.

Yesterday 30-1-1919



Scale of Wind force.

Calm or almost calm	C
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza 1919

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JANUARY, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Gallabat ...	1	Wind direction	SE
,,		Reading	25·5
,,		Humidity	34
Helwân... ...	2	Wind direction	ENE
Asyût		Barometer	765·2
Aswân		Reading	—
,,		Humidity	—
Merowe... ...		Barometer	761·0
Gallabat ...		Wind direction	SW
Roseires ...		Reading	27·5
,,		Humidity	19
Dueim		Wind direction	N
Helwân... ...	3	,,	NE
Qasr el Gebali.		,,	N
Qena		,,	NW
Aswân		Minimum	—
Gallabat ...		Wind direction	SE
Malakal... ...		,,	N
Helwân... ...	4	Maximum	24
Qasr el Gebali.		Reading	14·0
,,		Minimum	7
,,		Humidity	88
Asyût		Wind direction	NNW
Gallabat ...		,,	S
,,	5	Barometer	760·1
,,		Wind direction	S
,,	6	,,	SE
,,		Reading	26·2
,,		Humidity	29
Dueim		Barometer	759.5
Gallabat ...	7	Wind direction	N
Roseires ...		Minimum	19
Dueim		Barometer	759·3
Qurashîya ...	8	State of sky	Clear
Suez		Reading	—
,,		Humidity	—
Qasr el Gebali.		Reading	11·3
,,		Humidity	82
Qena		State of sky	Clear
Kassala... ...		Maximum	38
Gallabat ...		Wind direction	ENE
Roseires ...		Barometer	757·7
,,		Minimum	17
Qurashîya ...	9	Barometer	763·7
,,		Humidity	84
Suez		Minimum	—
Minya		Maximum	22
,,		Wind direction	NW
,,		Minimum	9
,,		Humidity	78

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Port Sudan ...	9	Minimum	24
,,		Humidity	76
Kassala... ...		,,	72
Gallabat ...		Wind direction	S
Mongalla ...		Maximum	—
Qasr el Gebali.	10	Humidity	82
Qena		Wind direction	WNW
,,		State of sky	¾ Clouded
,,		Reading	16·2
,,		Humidity	47
Gallabat ...		Wind direction	S
Qurashîya ...	11	Barometer	762·3
,,		Minimum	—
Qena		,,	9
Gallabat ...		Wind direction	S
,,		Humidity	47
Mongalla ...		Barometer	755·2
Dueim		Wind direction	W
Port Said ...	12	,,	SW
Qurashîya ...		Minimum	—
Qena		,,	8
Wâdi Halfa ...		Barometer	764·6
,,		Minimum	9
,,		Humidity	51
Port Sudan ...		Minimum	23
Gallabat... ...		Wind direction	SE
Dueim ...		Barometer	759·8
El Obeid ...		Minimum	—
Qurashîya ...	13	,,	—
Qena		Wind direction	WSW
Gallabat ...		,,	SE
Dueim		,,	W
Qurashîya ...	14	Minimum	—
Minya		Maximum	—
,,		Minimum	—
Qena		,,	9
Merowe... ...		Reading	—
,,		Humidity	—
Gallabat ...		Wind direction	S
Roseires ...		,,	Calm
,,		Maximum	38
Qurashîya ...	15	State of sky	Clouded
,,		Minimum	—
Qena		,,	10
Aswân		Reading	—
,,		Humidity	—
Merowe... ...		Wind direction	NE
,,		Minimum	—
Wad Medani...		Humidity	38
Gallabat ...		Wind direction	SE
,,		Humidity	28

P.T.O.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JANUARY, 1919.

(contd.)

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qurashîya ...	16	State of sky	Clouded
,,		Minimum	—
Helwân... ...		Wind direction	W
Qena		Minimum	12
Merowe... ...		State of sky	Clouded
Gallabat ...		Wind direction	S
Qurashîya ...	17	Minimum	—
Qena		,,	12
Merowe... ...		Humidity	25
Khartoum ...		Minimum	23
Gallabat ...		Wind direction	SE
Qurashîya ...	18	Minimum	—
Minya		Wind direction	NW
Qena		Minimum	11
Merowe... ...		Maximum	30
,,		Minimum	13
Kassala... ...		Maximum	37
Gallabat ...		Wind direction	N
Malakal... ...		Reading	26·9
,,		Maximum	36
,,		Minimum	21
,,		Humidity	34
Port Said ...	19	,,	86
Qurashîya ...		Minimum	—
Qena		,,	11
Port Sudan ...		Wind direction	N
Gallabat ...		,,	N
Malakal... ...		,,	N
,,		Reading	24·3
,,		Humidity	24
Port Said ...	20	,,	76
Qurashîya ...		Minimum	—
Qena		,,	11
Gallabat ...		Wind direction	SE
Malakal... ...		State of sky	¾ Clouded
,,		Reading	25·4
,,		Minimum	22
Qasr el Gebali.	21	Maximum	21
Qena		Minimum	10
Merowe... ...		Wind direction	N
Kassala... ...		Barometer	757·5
Gallabat ...		Wind direction	SE
Roseires ...		State of sky	½ Clouded
El Obeid ...		Wind direction	N
Malakal... ...		State of sky	Clear
,,		Reading	—
,,		Maximum	31
,,		Minimum	20
,,		Humidity	—

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qena	22	Minimum	11
Gallabat ...		Wind direction	SE
Roseires ...		State of sky	½ Clouded
Malakal... ...		Minimum	—
Qurashîya ...	23	State of sky	Clouded
Qasr el Gebali.		Reading	10·0
,,		Humidity	91
Gallabat ...		Wind direction	N
Port Said ...	24	,,	NW
,,		Minimum	12
Aswân		Barometer	764·4
Khartoum ...		Minimum	18
Port Sudan ...		Humidity	56
Kassala... ...		Reading	23·6
Gallabat ...		Wind direction	E
Minya	25	Humidity	86
Qena		,,	71
Gallabat ...		Wind direction	SE
Khartoum ...	26	Reading	—
,,		Humidity	—
Gallabat... ...		Wind direction	N
Dueim		Reading	19·4
,,		Humidity	28
Suez	27	Reading	—
,,		Humidity	—
Aswân		Minimum	12
Gallabat ...		Wind direction	SE
,,		Minimum	15
Roseires ...		Barometer	756·8
Qasr el Gebali.	28	Reading	11·8
,,		Humidity	54
Minya		Wind direction	E
Gallabat ...		,,	S
Malakal... ...		Reading	27·4
,,		Humidity	17
Gallabat ...	29	Wind direction	SSE
El Obeid ...		Barometer	756·6
Kassala... ...	30	Reading	23·4
,,		Humidity	86
Gallabat ...		Wind direction	N
Roseires ...		State of sky	¼ Clouded
Port Said ...	31	Wind direction	SE
,,		State of sky	½ Clouded
Kassala... ...		Reading	22·6
,,		Humidity	54
Gallabat ...		Barometer	761·4
,,		Wind direction	SE
Roseires ...		State of sky	½ Clouded

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of January 1919.+

THIRTEENTH YEAR: No. 1.

Temperatures were consistently above average, especially in the Sudan, but no exceptionally hot days occurred.

Pressure was below average everywhere except in the north of Egypt.

Most of the depressions moving over the Mediterranean basin passed too far to the north to affect Egypt at all strongly. A depression, however, came centrally over Egypt from the south-west, causing rain on the 17th as far up the Nile Valley as Wadi Halfa. The fall in Cairo was the heaviest recorded in one day since 1887, when accurate measurements commenced at Abbassia, 43 mm. of rain being recorded at Ezbekia. Much damage was done to buildings and railway communications in Cairo and to crops in various districts.

The mean humidity at Giza was normal, but was below average in the mornings, especially during the fourth week.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JANUARY 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1918.	Difference from Normal.	1918.	Difference from Normal.	1918.	Difference from Normal.	1918.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	763·7	+0·1	20·0	+1·5	11·2	+1·4	15·6	+1·4	24	+ 8
II. Middle Egypt	763·1	−1·7	20·7	+1·9	7·9	+0·8	14·3	+1·4	28	+18
III. Saharan	762·9	−1·9	23·4	+0·8	10·6	+3·0	17·0	+1·9	—	—
IV. North Sudan	759·6	−1·5	33·4	+2·6	17·4	+3·4	25·4	+3·0	0	0
V. Red Sea*	760·7	−1·3	28·9	+1·9	21·9	+2·4	25·4	+2·2	35	+23
VI. Central Sudan	758·8	−1·5	36·8	+3·0	16·1	+1·7	26·4	+2·4	0	0
VII. South Sudan†	755·8	−1·1	38·4	+1·4	23·2	+4·0	30·8	+2·7	7	+ 5

* For Port Sudan only. † For Mongalla only.

[P.T.O.

State of the River.—The Bahr el Jebel has been almost stationary throughout the month. The White Nile has been falling gradually and much more slowly than it did last month.

The Blue Nile has been falling normally. The Main Nile fell normally during the first half of the month and rather faster than usual during the second half.

The differences from the mean levels for January 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from January 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 1·36	+ 0·27
Malakal	− 2·15	− 0·48
Roseires	− 0·87	− 0·30
Khartoum	− 1·13	− 0·64
Wadi Halfa	− 0·72	− 0·18

H. E. HURST,

Cairo, February 5, 1919. *Superintendent, Meteorological Office*

Govt. Press 6526-1918-200 ex

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 1st February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
LOWER EGYPT	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.4	+0.4	-3.6	W	fresh	½ clouded	15.0	+5.0	18	-1	9	-2	13.5	63	drops	38	52	rath. rough
	PORT SAID	761.2	-0.4	-2.8	W	light	clear	10.0	-0.5	19	-1	9	-2	14.0	74	0	11	21	moderate
	EL 'ARÎSH																		
	QURASHÎYA	761.1	+0.2	-2.9	WSW	alm. calm	½ clouded	7.0	+0.8	24	+5	2	-3	13.0	77	0	23	18	—
	ZAGAZIG																		
	SUEZ	762.3	-0.1	-1.7	—	calm	clear	15.0	+3.6	21	+1	11	+2	16.0	43	0	6	7	calm
	CAIRO HELWÂN	762.4	+0.3	-2.1	SE	very light	clear	9.1	+0.4	20	0	8	0	14.0	53	0	29	8	—
	CAIRO GÎZA	762.4	0.0	-2.6	SW	alm. calm	clear	11.8	+0.8	21	+1	6	0	13.5	56	0	38	5	—
	CAIRO EZBEKÎYA	—	—	—	SE	light	clear	10.6	+1.7	20	0	9	+1	14.5	62	0	46	3	—
UPPER EGYPT	QASR el GEBALI	762.4	+0.3	—	SW	very light	clear	9.8	+2.7	21	—	5	—	13.0	64	—	—	—	—
	MINYA	—	—	—	NW	moderate	clear	10.0	-0.4	22	+2	8	+2	15.0	62	—	—	—	—
	ASYÛT	764.1	-0.3	-0.9	WNW	very light	clear	11.2	+1.4	21	0	10	+4	15.5	50	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	12.7	-5.1	23	—	7	—	15.0	60	—	—	—	—
	ASWÂN	763.9	-0.6	-0.1	—	calm	clear	13.0	+1.8	23	-2	9	-1	16.0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.3	-0.4	-0.2	—	calm	¾ clouded	16.0	-0.6	23	-3	5	-3	14.0	55	—	—	—	—
	MEROWE	763.1	+0.4	+1.1	N	light	clear	17.1	-1.0	32	+1	12	-1	22.0	13	—	—	—	—
	ATBARA	761.8	+0.2	+0.8	N	alm. calm	clear	17.5	-3.5	31	0	15	+1	23.0	48	0	0	0	—
	KHARTOUM	760.4	-0.8	-0.1	NNE	light	clear	19.0	-1.9	30	-1	16	+1	23.0	24	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.2	-1.7	+0.7	NE	very light	clear	25.0	+3.0	27	-7	18	+2	22.5	47	0	0	0	—
	WAD MEDANI	759.1	-0.9	-0.4	NE	very light	clear	22.8	+0.8	38	+3	11	-5	24.5	40	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.2	-0.7	-0.3	NE	alm. calm	clear	25.5	0.0	38	+2	18	+2	28.0	39	0	0	0	—
SOUTH SUDAN	DUEIM	760.1	-0.4	+0.1	N	very light	clear	21.6	-1.0	34	0	12	-2	23.0	19	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 30.1.19																		
	Dueim	760.7	+4.3	-0.3	N	moderate	clear	24.2	-1.0	40	+7	17	+3	28.5	28	0	0	0	—
	El Obeid	759.5	-1.5	-2.5	NE	fresh	½ clouded	23.5	-1.5	35	+4	16	+4	25.5	23	0	0	0	—
	Malakal	757.6	+0.9	—	NE	light	½ clouded	28.5	+1.5	37	—	25	—	31.0	24	0	0	0	—
	Mongalla	756.9	+0.3	-0.1	—	calm	clear	27.5	-1.0	34	-3	22	+2	28.0	60	0	7	3	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 1	*1000*	*1400*	m.³ per sec.
Jan. 31	*1010*	*1400*	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
9.2	Alexandria	*51*	*+7*
8.3	Gîza	*50*	*-11*
7.4	Helwân	*40*	*+1*

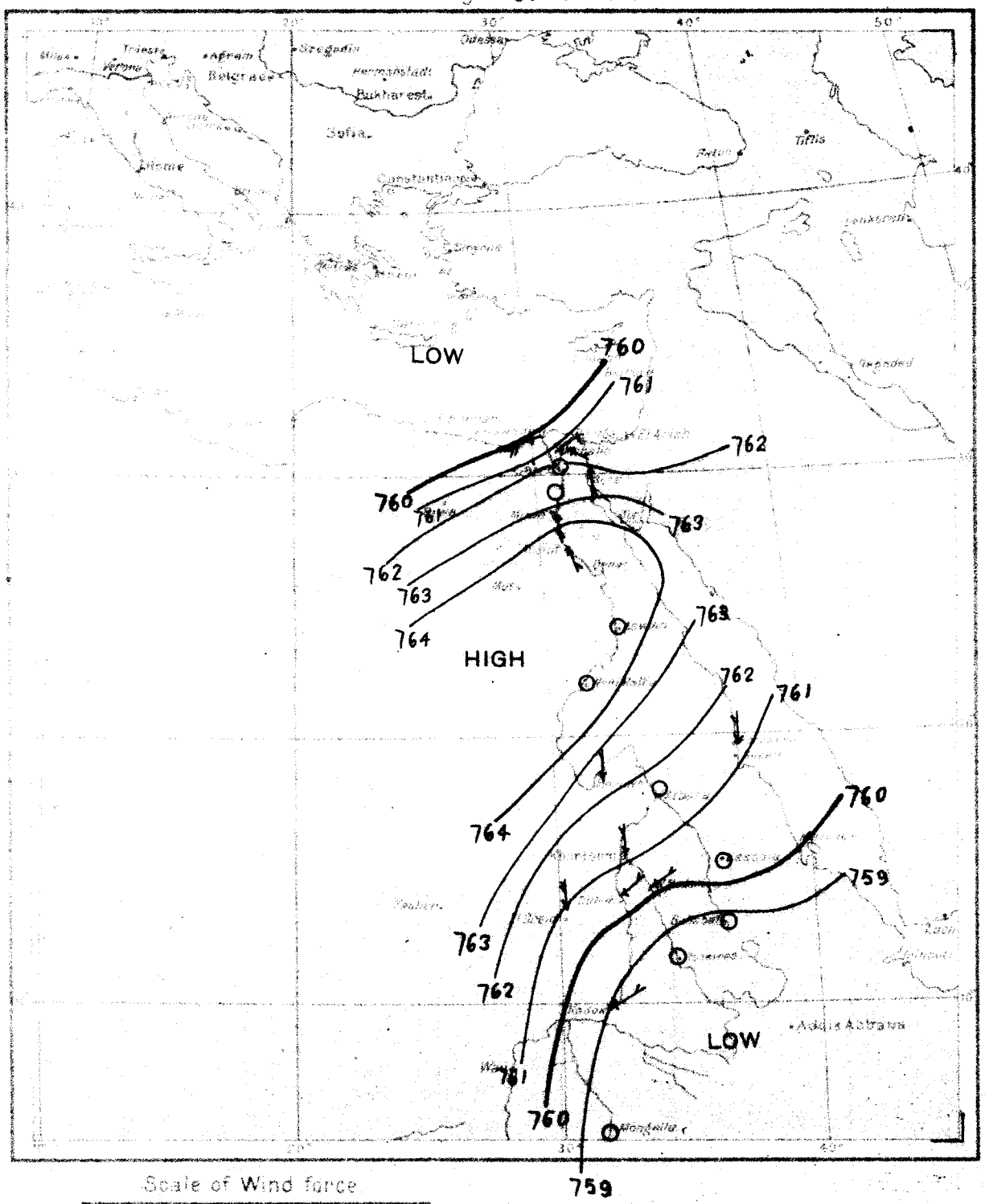
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	*Jan.* 31	*11.83*	*+0.30*	*11.83*	*+0.30*
Malakal	13	" 31	*10.88*	*-0.25*	*10.88*	*-0.28*
Roseires	13	" 31	*11.64*	*-0.22*	*11.66*	*-0.22*
Khartoum	13	" 31	*10.40*	*-0.72*	*10.48*	*-0.66*
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 31	*10.20*	*-0.48*	*10.20*	*-0.49*
Wâdi Halfa	13	*Feb.* 1	*2.16*	*-0.33*	*2.20*	*-0.30*
Aswân Res.		" 1	*113.42*	—	*113.41*	—
" D.S.	13	" 1	*86.00*	*-0.13*	*86.02*	*-0.13*
El Leisi	13	" 1	*18.28*	*+0.26*	*18.30*	*+0.26*
Roda (Cairo)	13	" 1	*14.99*	*-0.01*	*15.03*	*+0.05*

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **31 - 1 - 1919**



Scale of Wind force

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-mechanical Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 2nd February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	763.4	+3.0	-0.6	W	very light	½ clouded	12.2	-2.8	19	0	12	+1	15.5	87	1	39	54	moderate
COAST	PORT SAID	764.1	+2.9	+0.1	SW	light	clouded	11.2	+1.2	18	-2	10	-1	14.0	73	0	11	21	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763.7	+2.6	-0.3	SW	alm. calm	¾ clouded	9.8	+2.8	20	+1	5	0	12.5	89	0	23	18	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	764.3	+1.9	-0.2	ESE	alm. calm	clear	11.3	+2.2	19	-1	8	0	13.5	60	0	29	8	—
LOWER EGYPT	CAIRO GÎZA	764.8	+2.4	-0.2	SW	alm. calm	½ clouded	9.8	-2.0	20	0	4	-2	12.0	74	0	38	5	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	alm. calm	clear	10.7	+0.1	19	-1	9	+1	14.0	69	0	46	3	—
UPPER EGYPT	QASR el GEBALI	763.9	+1.5	—	S	alm. calm	clear	10.7	+0.9	20	—	8	—	14.0	73	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	S	very light	clear	11.1	+1.1	20	0	8	+2	14.0	68	—	—	—	—
UPPER EGYPT	ASYÛT	765.7	+1.6	+0.7	NNW	very light	clear	9.8	-1.4	19	-3	8	+2	13.5	74	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN	764.9	+1.0	+0.9	—	calm	½ clouded	13.4	+0.4	26	+1	10	0	18.0	52	—	—	—	—
NORTH SUDAN	WADI HALFA	765.2	+0.9	+1.2	—	calm	¾ clouded	12.0	+2.0	25	-1	7	-1	16.0	43	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	762.6	+0.8	+1.6	N	alm. calm	clear	17.0	-0.5	30	-1	13	-1	21.5	10	0	0	0	—
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	761.3	0.0	+0.3	N	very light	½ clouded	23.5	0.0	29	+1	21	+1	25.0	49	0	35	14	slight
EAST SUDAN	KASSALA	760.0	+0.8	+1.5	N	alm. calm	clear	20.0	-5.0	33	-1	13	-3	23.0	40	0	0	0	—
EAST SUDAN	WAD MEDANI	760.5	+1.4	+1.0	N	very light	clear	20.4	-2.4	34	-1	15	-1	24.5	45	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759.2	+1.0	+0.7	N	alm. calm	½ clouded	25.0	-0.5	38	+2	18	+2	28.0	22	0	0	0	—
SOUTH SUDAN	DUEIM	760.2	+0.1	+0.2	N	very light	clear	23.2	+1.6	36	+2	13	-1	24.5	11	0	0	0	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 1.2.19	Port Sudan	761.3	+0.3	-0.2	N	very light	½ clouded	23.5	-0.5	29	+1	21	+1	25.0	63	0	35	14	slight
LATE TELEGRAMS 1.2.19	Gallabat	759.9	+1.3	+0.9	—	calm	clear	27.0	+3.0	37	+1	16	-1	26.5	31	0	0	0	—
LATE TELEGRAMS 1.2.19	El Obeid	759.6	-0.9	-1.9	NE	very light	clear	21.3	+1.3	31	-1	14	+2	22.5	19	0	0	0	—
LATE TELEGRAMS 1.2.19	Malakal	757.4	-1.6	—	NE	light	clear	26.6	+0.1	38	—	22	—	30.0	27	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			Tendancy															1.2.19
MEDITERRANEAN	BRINDISI	756.6	-0.8	-0.4	—	calm	clear	30.0	+3.5	37	0	22	+2	29.5	36	0	7	3	Mongalla
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

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

Approximate discharge at Aswan.

	1919	1918	
Feb. 2	980	1400	m.³ per sec.
" 1	1000	1400	" " "

Remark: Khasm el Girba gauge readings for October 6 and 12, 1918 published on October 6, 7, 12 and 13, 1918 should read 11.62 and 11.64 respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	°C.
	11.8
	9.5
	8.1

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	63	+12
Giza	50	0
Helwân	49	+9

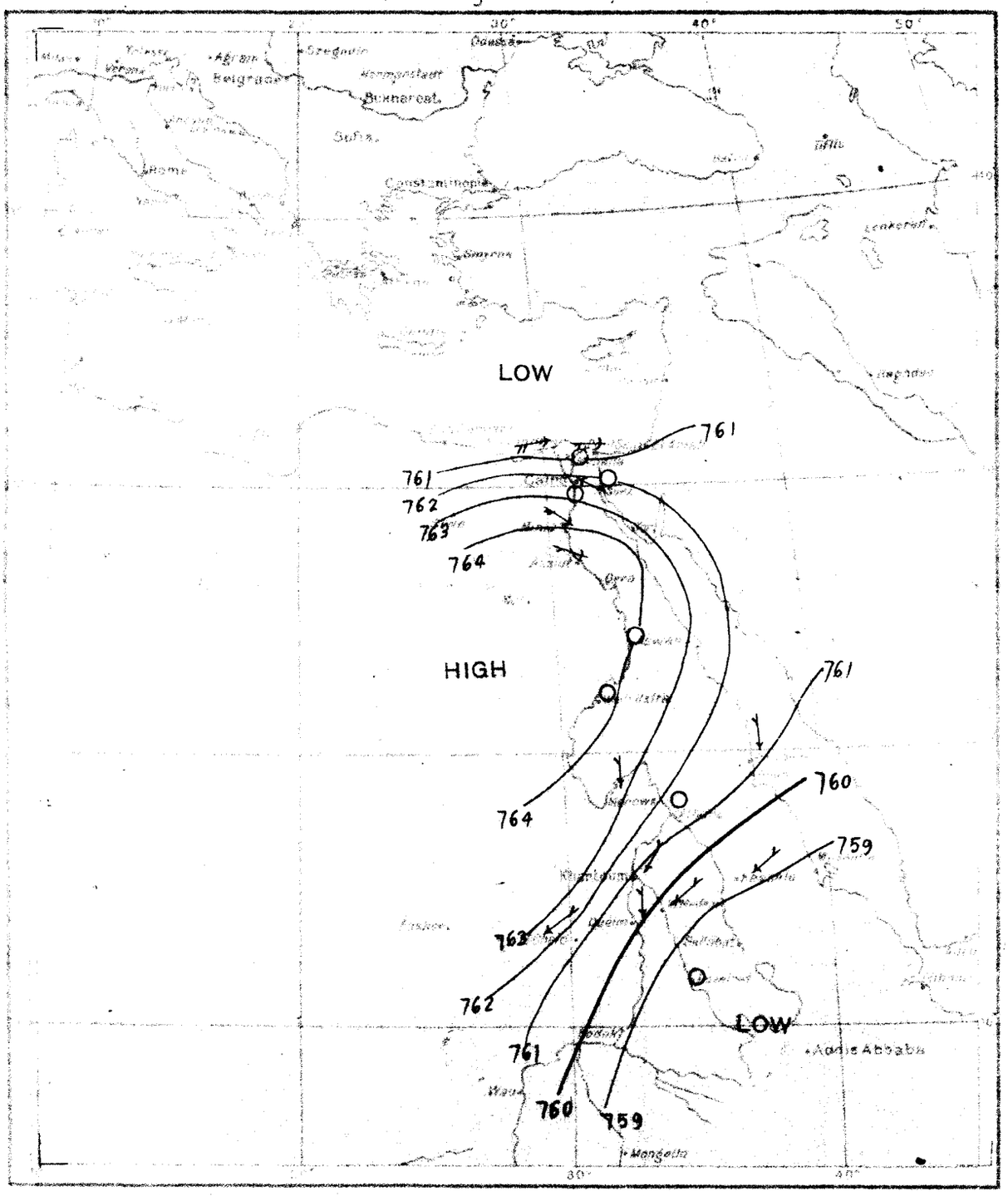
GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Feb. 1	11.83	+0.30	11.83	+0.30
Malakal	13	" 1	10.87	-0.23	10.88	-0.25
Roseires	13	" 1	11.63	-0.22	11.64	-0.22
Khartoum	13	" 1	10.38	-0.72	10.40	-0.72
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 1	10.18	-0.49	10.20	-0.48
Wâdi Halfa	13	" 2	2.14	-0.33	2.16	-0.33
Aswân Res.	—	" 2	113.40	—	113.42	—
" D.S.	13	" 2	85.97	-0.14	86.00	-0.13
El Leisi	13	" 2	18.18	+0.19	18.28	+0.26
Roda (Cairo)	13	" 2	15.01	-0.02	14.99	-0.01

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 1-2-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs:

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day [illegible] February 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.2	+0.8	+0.2	—	calm	½ clouded	10.9	-1.3	19	0	10	-1	14.5	68	0	39	54	very slight
	PORT SAID	765.6	+1.5	+1.6	S	light	¾ clouded	11.7	+0.5	11	-1	10	-1	14.5	79	0	11	22	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.5	+0.8	0.0	—	calm	½ clouded	9.5	-0.3	21	+2	5	0	13.0	80	0	23	18	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	764.9	+0.6	+0.4	E	alm. calm	¾ clouded	11.6	+0.3	20	0	9	+1	14.5	53	0	29	8	—
	CAIRO GÎZA	765.6	+0.8	+0.6	SW	alm. calm	½ clouded	9.9	+0.1	20	0	3	-3	11.5	73	0	38	5	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	¾ clouded	10.6	-0.1	19	-1	7	-1	13.0	69	0	46	3	—
UPPER EGYPT	QASR el GEBALI	764.8	+0.9	—	—	calm	¾ clouded	8.2	-2.5	21	—	4	—	12.5	81	—	—	—	—
	MINYA	—	—	—	S	very light	clear	10.3	-0.8	21	+1	8	+2	14.5	90	—	—	—	—
	ASYÛT	765.3	-0.4	+0.3	SE	very light	clear	9.6	-3.2	20	-2	7	+1	13.5	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.4	-3.3	25	—	7	—	16.0	64	—	—	—	—
	ASWÂN	764.4	-0.5	+0.4	NNE	alm. calm	¼ clouded	14.0	+0.6	22	-4	11	+1	16.5	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.6	-1.6	-0.4	—	calm	½ clouded	12.6	+0.6	24	-2	7	-1	15.5	50	—	—	—	—
	MEROWE																		
	ATBARA	761.6	-1.0	+1.1	NE	alm. calm	clear	20.0	+3.0	31	0	15	0	23.0	32	0	0	0	—
	KHARTOUM	760.0	-1.9	-0.5	NNE	very light	clear	19.0	+2.2	31	0	16	0	23.5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	762.1	+0.8	+1.1	N	very light	¼ clouded	24.0	+0.5	29	+1	20	0	24.5	46	0	35	15	very slight
	KASSALA	758.8	-1.2	+0.3	N	alm. calm	clear	24.2	+4.2	34	0	17	+1	25.5	45	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.7	-0.5	+0.2	—	calm	clouded	22.0	-3.0	38	+2	17	+1	27.5	16	0	0	0	—
SOUTH SUDAN	DUEIM	760.0	-0.2	-0.5	N	light	¼ clouded	23.0	-0.2	34	0	16	+2	25.0	26	0	0	0	—
	EL OBEID	760.7	0.0	-0.8	N	alm. calm	clear	21.2	0.0	33	+1	14	+2	23.5	33	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.2.19	Suez	764.5	+2.2	+0.5	ENE	alm. calm	clear	12.3	-2.7	21	+1	8	-1	14.5	73	0	6	7	calm
	Qena	—	—	—	NW	very light	clear	16.7	+4.0	24	—	8	—	16.0	56	—	—	—	—
	Merowe	762.6	-0.5	+0.6	N	light	clear	16.1	-1.0	30	-2	11	-2	20.5	30	—	—	—	—
	Khartoum	761.9	+1.5	+1.4	NNE	moderate	clear	16.8	-2.2	32	+1	16	+1	24.0	16	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															2.2.19
	~~BRINDISI~~	761.5	+1.6	+2.5	—	calm	clear	27.0	0.0	37	+1	13	-4	25.0	15	0	0	0	Gallabat
	~~MALTA~~	760.7	+1.1	-0.8	N	alm. calm	¼ clouded	21.2	-0.1	32	0	19	+7	25.5	13	0	0	0	El Obeid
	~~ATHENS~~	758.3	+0.9	—	NE	light	¾ clouded	25.0	-1.6	38	—	21	—	29.5	20	0	0	0	Malakal
	~~CANDIA~~	756.6	0.0	-0.4	—	calm	¾ clouded	20.0	0.0	41	+4	22	+2	31.5	41	0	7	4	Mongalla
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 3	970	1400	m.³ per sec.
" 2	980	1400	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
11.7	Alexandria	74	+11
9.2	Gîza	71	+21
14.5	Helwân	51	+ 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Feb. 2	m. 11.83	m. +0.30	m. 11.83	m. +0.30
Malakal	13	" 2	11.86	-0.21	11.87	-0.23
Roseires	13	" 2	11.62	-0.22	11.63	-0.22
Khartoum	13	" 2	10.36	-0.72	10.38	-0.72
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 2	10.10	-0.56	10.18	-0.49
Wâdi Halfa	13	" 2	2.14	-0.33	2.16	-0.33
Aswân Res.	—	" 3	113.38	—	113.40	—
" D.S.	13	" 3	85.94	-0.15	85.97	-0.14
El Leisi	13	" 3	18.17	+0.20	18.18	+0.19
Roda (Cairo)	13	" 3	15.09	+0.01	15.0'	-0.02

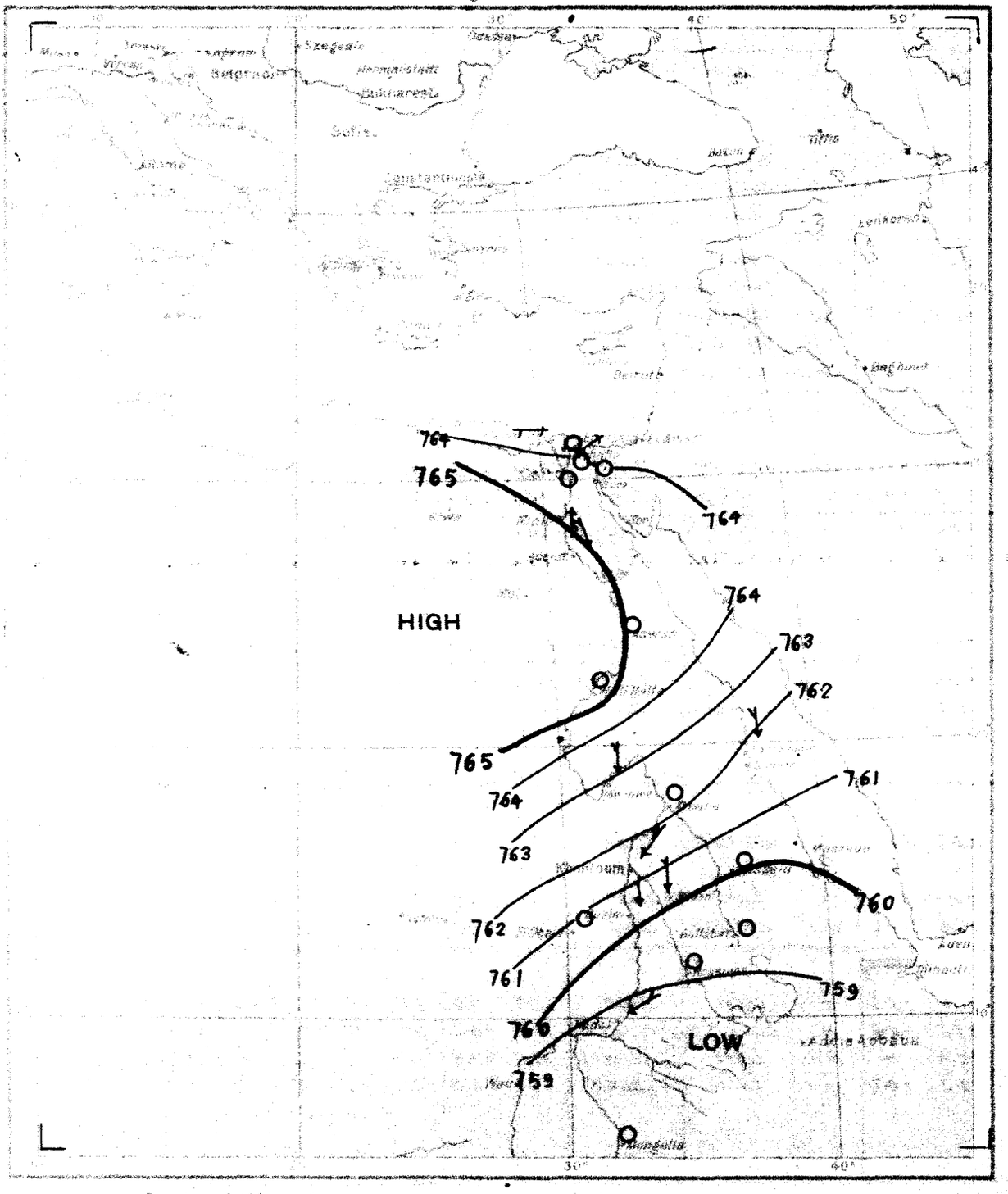
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **2-2-1919**



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	☰
From 5 to 9.9 m/m ,,	III
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-metal process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 4th February 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.4	+0.2	+0.4	—	calm	clear	12.3	+1.4	22	+3	10	-1	16.0	77	0	39	55	calm
	PORT SAID	767.3	+1.7	+3.3	NE	very light	clear	14.5	+2.8	19	-1	11	0	15.0	84	0	11	22	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.1	-0.4	-0.4	—	calm	clear	8.8	-0.7	21	+2	7	+2	14.0	92	0	23	19	—
	ZAGAZIG																		
	SUEZ	764.1	-1.4	+0.1	ENE	alm. calm	clear	10.2	-1.8	22	+2	7	-2	14.5	72	0	6	7	calm
	CAIRO HELWÂN	763.2	-1.7	-0.8	E	alm. calm	clear	13.3	+1.7	22	+2	10	+2	16.0	52	0	29	8	—
	CAIRO GÎZA	763.9	-1.7	-1.1	—	calm	clear	7.2	-2.7	22	+2	2	-4	12.0	94	0	38	5	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	8.9	-1.7	20	0	7	-1	13.5	88	0	46	3	—
UPPER EGYPT	QASR el GEBALI	763.7	-1.1	—	—	calm	clear	7.9	-0.3	21	—	4	—	12.5	79	—	—	—	—
	MINYA	—	—	—	SE	very light	clear	10.5	+0.2	24	+4	7	+1	15.5	82	—	—	—	—
	ASYÛT	764.0	-1.3	-1.0	WNW	very light	clear	11.6	+2.0	21	-1	6	0	13.5	67	—	—	—	—
	QENA	—	—	—	NW	very light	clear	15.3	+1.9	24	—	8	—	16.0	52	—	—	—	—
	ASWÂN	762.9	-1.5	-1.1	—	calm	clear	15.6	+1.6	28	+2	13	+2	20.5	57	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.2	-1.4	-1.8	—	calm	½ clouded	16.0	+3.4	26	0	11	+3	18.5	50	—	—	—	—
	MEROWE	760.7	-1.0	-1.3	N	light	clear	22.1	+3.0	33	+1	17	+4	25.0	29	—	—	—	—
	ATBARA	761.4	-0.2	+0.9	N	very light	½ clouded	21.0	+1.0	31	-1	15	0	23.0	43	0	0	0	—
	KHARTOUM	760.1	+0.1	-0.4	—	calm	clear	20.0	+1.0	33	+2	16	0	24.5	40	0	0	0	—
EAST SUDAN	PORT SUDAN	761.1	-1.0	+0.1	N	alm. calm	½ clouded	23.0	-1.0	28	0	20	0	24.0	52	0	35	15	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	759.2	-0.8	-1.3	NE	light	clear	24.6	+1.6	37	+3	18	+4	27.5	31	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.2.19	Suez	765.5	+1.0	+1.5	N	alm. calm	clear	12.0	-0.3	21	+1	7	-2	14.0	65	0	6	7	calm
	Merowe	761.7	-0.9	-0.3	N	light	½ clouded	19.1	+3.0	31	-1	10	-3	20.5	26	—	—	—	—
	Wad Medani	759.7	-0.8	+0.2	N	light	½ clouded	22.2	+1.8	35	0	16	0	25.5	36	0	0	0	—
	Gallabat	761.5	0.0	+2.5	—	calm	clear	25.0	-2.0	38	+2	14	-3	26.0	11	0	0	0	—
MEDITERRANEAN	~~BRINDISI~~	~~757.6~~	~~-0.7~~	~~—~~	~~NE~~	~~moderate~~	~~clouded~~	~~25.0~~	~~0.0~~	~~38~~	~~—~~	~~22~~	~~—~~	~~30.0~~	~~21~~	~~0~~	~~0~~	~~0~~	3.2.19 Malakal
	~~MALTA~~																		
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 130° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 4	950	1400	m.³ per sec.
" 3	970	1400	" " "

Remark: * Malakal gauge readings for Feb. 1 and 2, 1919 published yesterday should read 10.87 and 10.86 m. respectively

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.
10.7
10.3
10.1

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	55	-19
Giza	70	-1
Helwân	47	-4

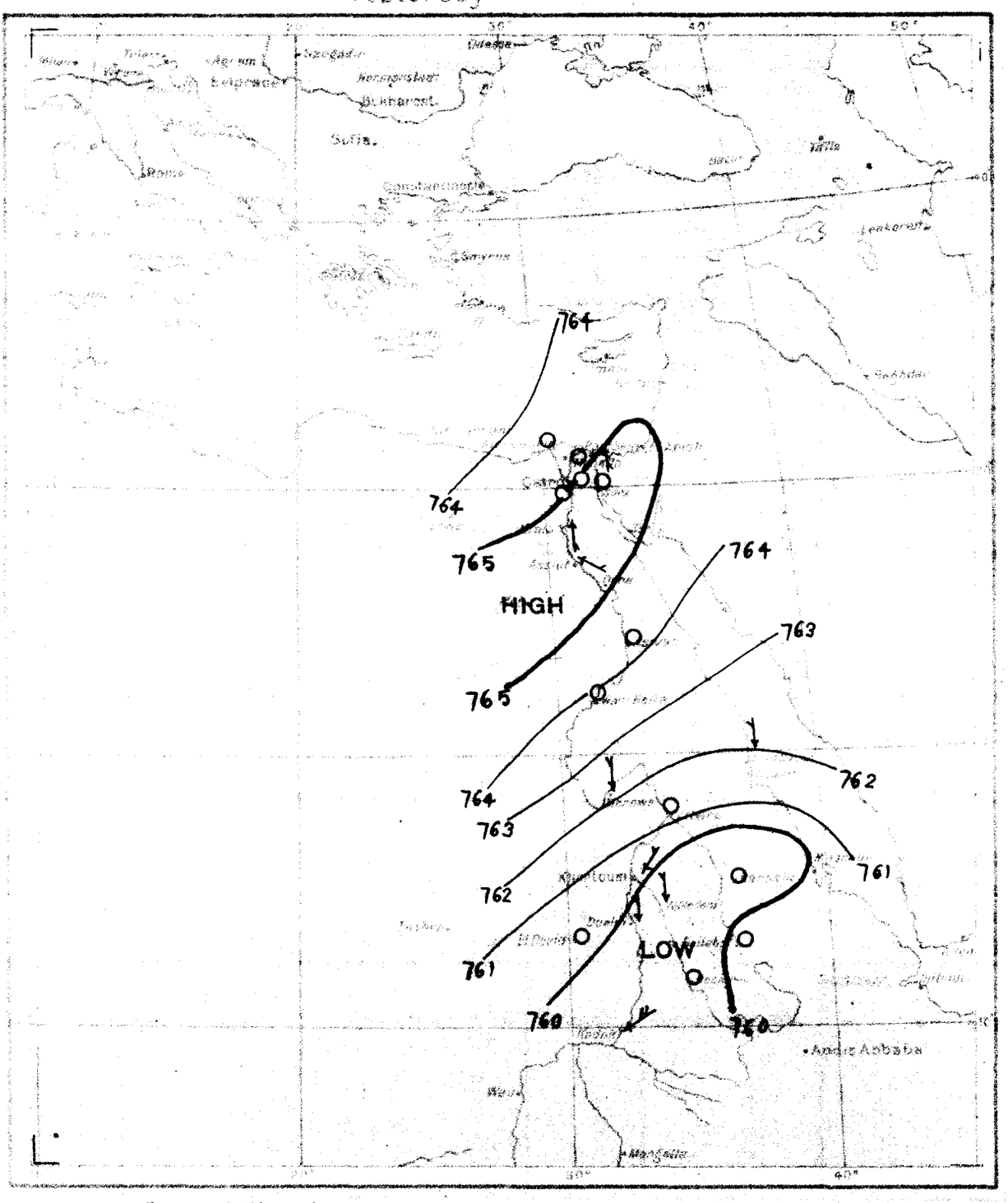
GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Feb. 2	11.83	+0.30	11.83	+0.30
Malakal *	13	" 3	10.85	-0.20	10.86	-0.21
Roseires	13	" 3	11.62	-0.20	11.62	-0.22
Khartoum	13	" 3	10.36	-0.70	10.36	-0.72
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	10.10	-0.55	10.10	-0.56
Wâdi Halfa	13	" 4	2.12	-0.31	2.12	-0.33
Aswân Res.		" 4	113.40	—	113.38	—
" D.S.	13	" 4	85.91	-0.16	85.94	-0.15
El Leisi	13	" 3	18.17	+0.20	18.18	+0.19
Roda (Cairo)	13	" 4	15.11	-0.01	15.09	+0.01

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **3-2-1919**



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	☰
From 5 to 9.9 ‰ ,,	
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 5th February 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	759.2	-5.2	-4.8	SSE	alm. calm	fog	10.0	-2.3	24	+5	9	-2	16.5	100	0	39	56	very slight
	PORT SAID	760.9	-6.4	-3.1	E	very light	fog	15.0	+0.5	20	0	14	+3	17.0	98	0	11	22	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.8	-4.3	-4.7	SE	alm. calm	1/4 clouded	9.8	+1.0	24	+5	7	+2	15.5	80	0	23	19	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	759.8	-3.4	-4.2	E	very light	clouded	16.9	+3.6	26	+6	13	+5	19.5	23	0	29	8	—
	CAIRO (GIZA	760.2	-3.7	-4.8	W	alm. calm	1/4 clouded	11.0	+3.8	25	+5	4	-2	14.5	85	0	38	5	—
	CAIRO (EZBEKIYA	—	—	—	—	calm	clouded	11.6	+2.7	24	+4	8	0	16.0	63	0	46	3	—
UPPER EGYPT	QASR el GEBALI	760.1	-3.6	—	—	calm	1/4 clouded	9.1	+1.2	24	—	7	—	15.5	76	—	—	—	—
	MINYA	—	—	—	S	very light	clear	15.2	+4.7	28	+8	10	+4	19.0	61	—	—	—	—
	ASYUT	760.7	-3.3	-4.3	WSW	very light	1/2 clouded	12.0	+0.4	25	+3	10	+4	17.5	71	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17.7	+2.4	29	—	11	—	20.0	52	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759.9	-2.3	-4.1	—	calm	clear	16.4	+0.4	31	+5	12	+4	21.5	42	—	—	—	—
	MEROWE	759.6	-1.1	-1.9	NE	light	clear	21.6	-0.5	35	+3	16	+3	25.5	27	—	—	—	—
	ATBARA	759.9	-1.5	-0.6	NE	very light	clear	23.0	+2.0	33	+1	16	+1	24.5	52	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	760.0	-1.1	-1.0	N	alm. calm	1/4 clouded	24.5	+1.5	29	+1	21	+1	25.0	64	0	35	15	very slight
	KASSALA	758.7	-0.5	+0.2	NE	alm. calm	clear	25.6	-0.4	37	+2	22	+6	29.5	44	0	0	0	—
	WAD MEDANI	758.1	-1.4	-1.4	N	very light	clear	26.4	+2.4	37	+2	18	+2	27.5	22	0	0	0	—
	GALLABAT																		
	ROSEIRES	757.5	-0.8	-1.0	N	alm. calm	1/4 clouded	27.0	+1.8	40	+4	18	+2	29.0	20	0	0	0	—
SOUTH SUDAN	DUEIM	758.0	-1.2	-2.5	NE	very light	clear	25.6	+1.0	40	+6	20	+6	30.0	29	0	0	0	—
	EL OBEID	758.5	-0.1	-3.0	E	alm. calm	1/4 clouded	25.0	+1.7	37	+5	14	+2	25.5	28	0	0	0	—
	MALAKAL	757.0	-1.0	—	E	very light	1/4 clouded	27.5	+0.5	40	—	23	—	31.5	27	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 4.2.19	Kassala	759.2	+0.4	+0.7	E	alm. calm	clear	26.0	+1.8	35	+1	20	+4	27.5	36	0	0	0	—
	Wad Medani	759.5	-0.2	0.0	NE	very light	clear	24.0	+1.8	37	+2	14	-2	25.5	34	0	0	0	—
	Gallabat	760.5	-1.0	+2.0	—	calm	clear	27.0	+2.0	38	+2	12	-5	25.0	26	0	0	0	—
	Roseires	758.3	-0.4	-0.2	E	alm. calm	1/4 clouded	25.2	+3.2	40	+4	20	+4	30.0	33	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															4.2.19
	~~BRINDISI 4~~	758.6	-2.1	-2.9	NE	very light	clear	23.3	+2.1	35	+3	14	+2	24.5	18	0	0	0	El Obeid
	~~MALTA 4~~	758.0	+0.4	—	NE	light	clear	27.0	+2.0	38	—	22	—	30.0	27	0	0	0	Malakal
	~~ATHENS 3~~	755.8	-0.8	-1.2	E	strong	1/4 clouded	34.5	+4.5	40	+2	26	+6	33.0	21	0	7	4	Mongalla
	~~CANDIA 4~~	755.5	-0.3	-1.5	—	calm	1/4 clouded	31.5	-3.0	40	+3	23	+3	31.5	27	0	7	5	"
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 4	950	1400	m.³ per sec.
" 3	970	1400	" " "

Remark: * Atbara gauge reading for January 10, 1919 is 10.48 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.0	Alexandria	72	+17
9.7	Giza	69	-1
11.3	Helwân	38	-9

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 4	11.81	+0.29	11.80	+0.28
Malakal	13	" 4	10.84	-0.18	10.85	-0.20
Roseires	13	" 3	11.62	-0.20	11.62	-0.22
Khartoum	13	" 4	10.36	-0.68	10.36	-0.70
Kh. el Girba	13	—	—	—	—	—
Atbara *	13	" 4	10.10	-0.55	10.10	-0.55
Wâdi Halfa	13	" 5	2.12	-0.30	2.12	-0.31
Aswân Res.		" 4	113.40	—	113.38	—
" D.S.	13	" 4	85.91	-0.16	85.94	-0.15
El Leisi	13	" 5	18.17	+0.25	18.17	+0.23
Roda (Cairo)	13	" 5	15.07	-0.08	15.11	-0.01

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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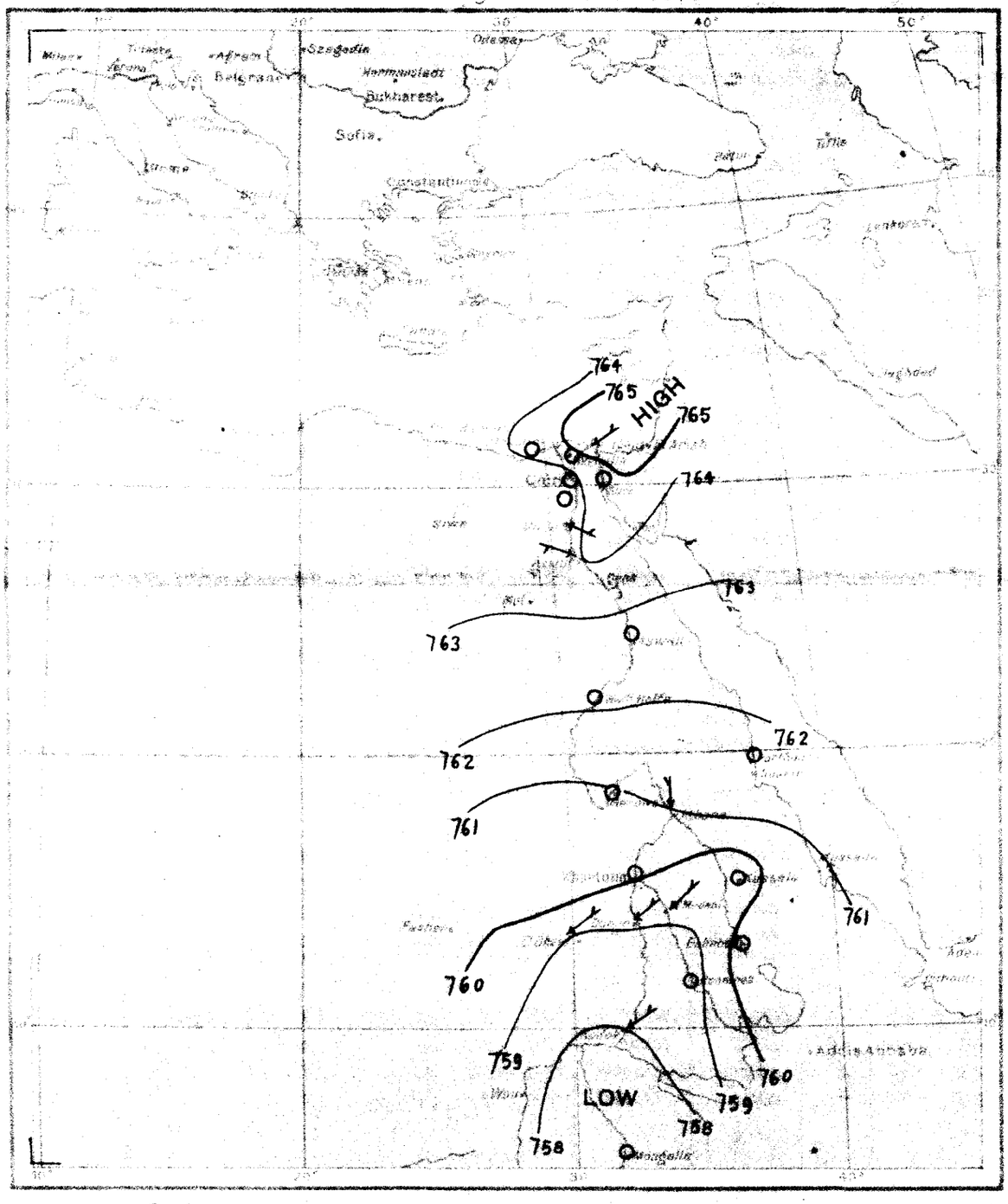
BAROMETER AND WIND 8 A.M.

Yesterday 4-2-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal process of the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 6th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	753.4	-5.8	-10.1	WNW	fresh	¾ clouded	17.0	+7.0	26	+7	9	-2	17.5	75	0	39	57	moderate
COAST	PORT SAID	754.9	-6.0	-9.1	SE	fresh	½ clouded	20.0	+5.0	24	+5	14	+3	19.0	77	0	11	23	moderate
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	753.6	-6.2	-10.9	SW	very light	¾ clouded	19.5	+9.7	24	+5	7	+2	16.5	60	0	23	19	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	755.6	-5.0	-8.4	S	strong	clouded	20.1	+4.1	22	+2	18?	+9	20.0	83	0	6	8	very rough
LOWER EGYPT	CAIRO HELWÂN	754.2	-5.6	-9.8	SE	fresh	¾ clouded	21.1	+4.2	26	+6	20	+12	23.0	44	0	29	9	—
LOWER EGYPT	CAIRO GIZA	754.3	-5.9	-10.7	SW	light	¾ clouded	20.5	+9.5	24	+4	9	+3	16.5	54	drops	38	6	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	S	moderate	¾ clouded	22.5	+10.9	24	+4	11	+3	17.5	48	drops	46	4	—
UPPER EGYPT	QASR el GEBALI	755.1	-5.0	—	SW	moderate	¾ clouded	18.2	+9.1	26	—	9	—	17.5	35	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	W	moderate	clouded	18.5	+3.3	27	+7	15	+9	21.0	79	—	—	—	—
UPPER EGYPT	ASYUT	756.9	-3.8	-8.1	W	alm. calm	½ clouded	17.8	+5.8	24	+2	11	+5	17.5	72	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NNE	fresh	clouded	21.6	+3.9	31	—	12	—	21.5	75	—	—	—	—
UPPER EGYPT	ASWÂN	756.0	-5.0	-8.0	—	calm	clouded	23.1	+4.1	30	+4	19	+8	24.5	68	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.7	-4.2	-8.3	—	calm	½ clouded	23.4	+7.0	35	+9	17?	+9	26.0	29	—	—	—	—
NORTH SUDAN	MEROWE	755.9	-3.7	-5.6	SW	very light	clear	24.1	+2.5	28	-4	19	+6	23.5	33	—	—	—	—
NORTH SUDAN	ATBARA	757.1	-2.8	-3.4	NE	alm. calm	clear	23.0	0.0	36	+4	19	+4	27.5	45	0	0	0	—
NORTH SUDAN	KHARTOUM	757.3	-1.8	-3.2	—	calm	¾ clouded	20.5	-1.2	38	+7	18	+2	28.0	51	0	0	0	—
EAST SUDAN	PORT SUDAN	758.9	-1.1	-2.1	N	alm. calm	¾ clouded	24.0	-0.5	30	+2	21	+2	25.5	72	0	35	16	very slight
EAST SUDAN	KASSALA	756.9	-1.8	-1.6	N	alm. calm	clear	26.0	+0.4	38	+3	19	+3	28.5	48	0	0	0	—
EAST SUDAN	WAD MEDANI	756.1	-2.0	-3.9	N	light	clear	26.2	-0.2	37	+2	18	+2	27.5	32	0	0	0	—
EAST SUDAN	GALLABAT	757.9	-1.9	-0.6	—	calm	clear	28.0	+1.0	41	+5	13	-5	27.0	17	0	0	0	—
EAST SUDAN	ROSEIRES	755.7	-1.8	-2.8	N	alm. calm	clear	23.0	-4.0	41	+5	19	+3	30.0	32	0	0	0	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 5.2.19	Suez	760.6	-3.5	-3.4	SW	alm. calm	clear	16.0	+5.8	26	+6	10	+1	18.0	69	0	6	7	calm
LATE TELEGRAMS 5.2.19	Aswân	761.0	-1.9	-3.0	—	calm	clear	19.0	+3.4	30	+4	13	+2	21.5	46	—	—	—	—
LATE TELEGRAMS 5.2.19	Khartoum	759.1	-1.0	-1.4	—	calm	¾ clouded	21.7	+1.7	37	+4	19	+3	28.0	36	0	0	0	—
LATE TELEGRAMS 5.2.19	Gallabat	759.8	-0.7	+1.3	—	calm	clear	27.0	0.0	39	+3	14	-4	26.5	26	0	0	0	—
MEDITERRANEAN	~~BRINDISI~~	~~755.4~~	~~-0.1~~	~~-1.6~~	~~—~~	~~calm~~	~~¾ clouded~~	~~30.0~~	~~-1.5~~	~~42~~	~~+5~~	~~25~~	~~+5~~	~~33.5~~	~~50~~	~~0~~	~~7~~	~~5~~	5.2.19 Mongalla
MEDITERRANEAN	~~MALTA~~																		
MEDITERRANEAN	~~ATHENS~~																		
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Remark: The wind attained a velocity of 80 kilometres an hour at Helwân last night.

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 6	920	1400	m.³ per sec.
" 5	940	1400	" " "

Remark: * Atbara gauge readings for January 23 and 24, 1919 should read 10.32 and 10.29 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
12.3	Alexandria	58	-14
12.7	Giza	65	— 8
12.7	Helwân	32	— 6

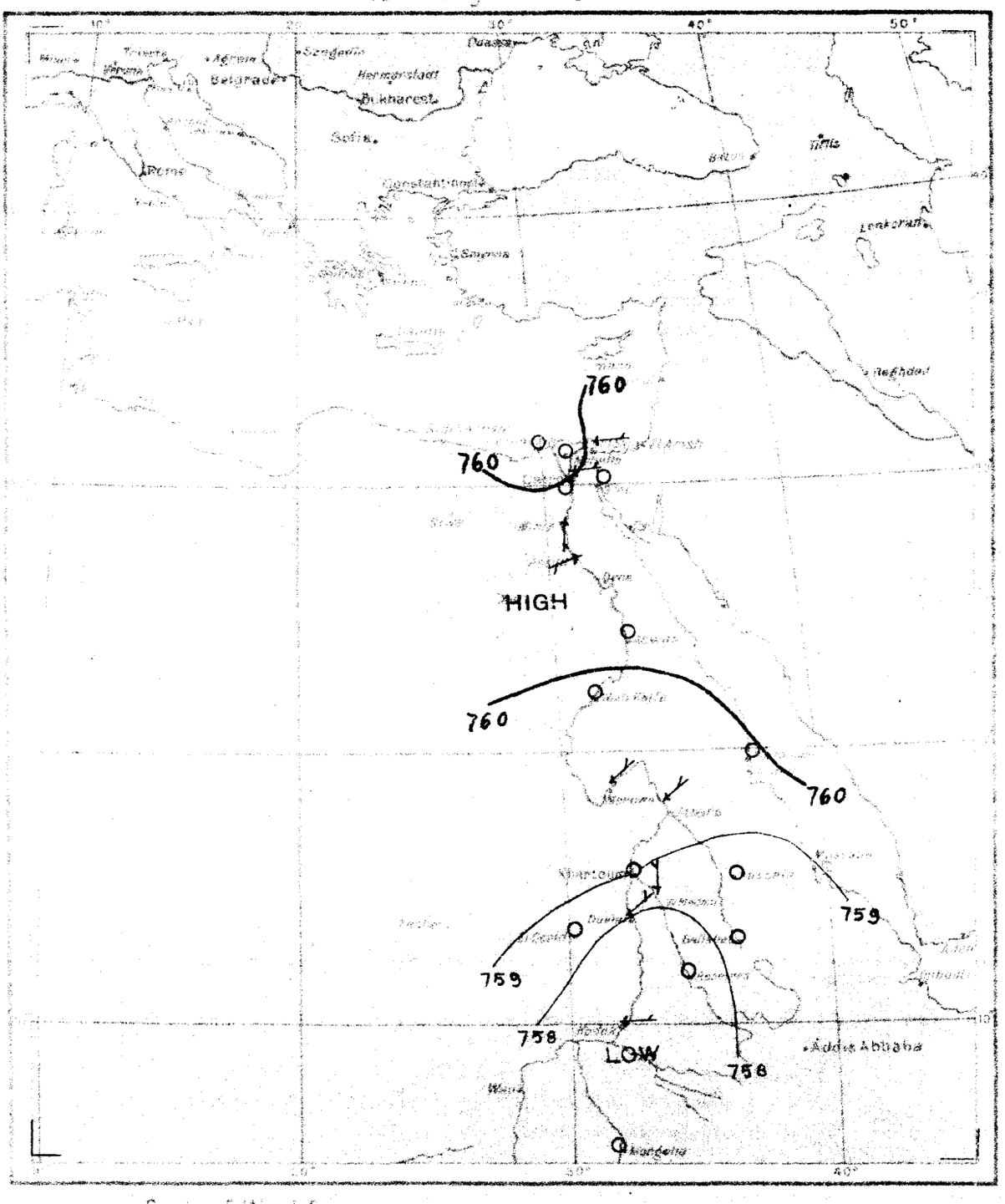
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 5	11.78	+0.26	11.81	+0.29
Malakal	13	" 5	10.84	-0.15	10.84	-0.18
Roseires	13	" 5	11.62	-0.17	11.62	-0.18
Khartoum	13	" 5	10.35	-0.67	10.36	-0.68
Kh. el Girba	13	—	—	—	—	—
Atbara *	13	" 5	10.10	-0.54	10.10	-0.55
Wâdi Halfa	13	" 6	2.10	-0.30	2.12	-0.30
Aswân Res.	—	" 6	113.43	—	113.42	—
" D.S.	13	" 6	85.85	-0.18	85.88	-0.17
El Leisi	13	" 6	18.13	+0.24	18.17	+0.25
Roda (Cairo)	13	" 6	15.05	-0.14	15.07	-0.08

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 5 - 2 - 1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ "	III
More than 9·9 ‰ "	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919.

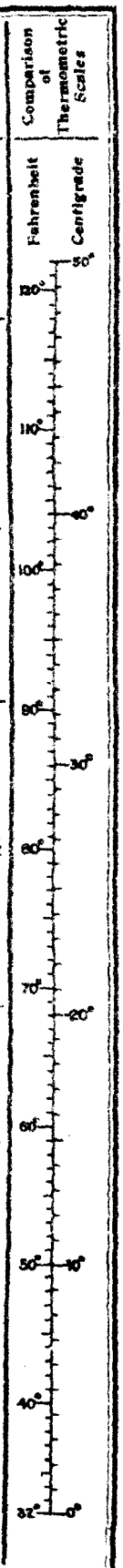
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 7th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sunf from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	756.6	+3.2	-6.9	WSW	strong	clouded	10.9	-6.1	21	+2	10	-1	15.5	76	drops	39	58	very rough
COAST	PORT SAID	757.6	+2.7	-6.4	W	fresh	clear	12.0	-8.0	19	0	12	+1	15.5	75	0	11	23	rough
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.8	+4.2	-6.7	SW	strong	clear	12.0	-7.5	24	+5	10	+5	17.0	74	0	23	20	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	760.1	+4.5	-3.9	WSW	light	¼clouded	14.4	-5.7	24	+4	13	+4	18.5	56	0	6	8	slight
LOWER EGYPT	CAIRO (HELWÂN	759.8	+5.6	-4.2	S	light	clear	9.6	-11.5	24	+5	8	0	16.0	69	0	29	9	—
LOWER EGYPT	CAIRO (GÎZA	760.2	+5.9	-4.8	WSW	fresh	¼clouded	12.4	-8.1	23	+3	8	+2	15.5	63	0	38	6	—
LOWER EGYPT	CAIRO (EZBEKIYA	—	—	—	SW	moderate	¼clouded	12.3	-10.2	23	+3	10	+2	16.5	71	0	46	4	—
UPPER EGYPT	QASR el GEBALI	760.4	+5.3	—	SW	moderate	¼clouded	12.1	-6.1	23	—	10	—	16.5	73	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	13.3	-5.2	24	+4	10	+4	17.0	64	—	—	—	—
UPPER EGYPT	ASYÛT	763.5	+6.6	-1.5	NNW	light	¼clouded	10.8	-7.0	21	-1	8	+2	14.5	56	—	—	—	—
UPPER EGYPT	QENA	—	—	—	WSW	very light	clear	17.8	-3.8	32	—	9	—	20.5	51	—	—	—	—
UPPER EGYPT	ASWÂN	763.8	+7.8	-0.2	—	calm	clear	13.6	-9.5	30	+4	12	+1	21.0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.1	+9.4	+1.1	NNW	very light	clear	13.2	-10.2	30	+4	12	+4	21.0	35	—	—	—	—
NORTH SUDAN	MEROWE	766.7	+10.8	+4.7	N	strong	½clouded	19.1	-5.0	38	+7	15	+2	26.5	26	—	—	—	—
NORTH SUDAN	ATBARA	760.4	+3.3	-0.1	NNW	moderate	clear	21.0	-2.0	38	+6	19	+4	28.5	14	0	0	0	—
NORTH SUDAN	KHARTOUM	760.4	+3.1	-0.1	N	fresh	clouded	19.5	-1.0	41	+10	19	+3	30.0	19	0	0	0	—
EAST SUDAN	PORT SUDAN	757.9	-1.0	-3.1	E	alm-calm	½clouded	27.5	+3.5	24	-3	23	+4	23.5	67	0	35	16	very slight
EAST SUDAN	KASSALA	757.5	+0.6	-1.0	N	alm-calm	clear	25.0	-1.0	40	+5	23	+7	31.5	53	0	0	0	—
EAST SUDAN	WAD MEDANI	756.5	-0.6	-4.5	NE	light	¾clouded	20.4	-5.8	40	+5	19	+3	29.5	20	0	0	0	—
EAST SUDAN	GALLABAT	759.0	+1.1	0.0	—	calm	clear	26.0	-2.0	42	+6	12	-6	27.0	24	0	0	0	—
EAST SUDAN	ROSEIRES	758.3	+2.6	-0.2	NW	moderate	sand haze	26.0	+3.0	42	+6	23	+6	32.5	13	0	0	0	—
SOUTH SUDAN	DUEIM	761.1	+5.0	+0.6	N	very light	clear	21.2	-5.6	43	+9	19	+5	31.0	48	0	0	0	—
SOUTH SUDAN	EL OBEID	761.7	+3.2	+0.2	N	moderate	¾clouded	19.0	-5.5	39	+7	14	+2	26.5	23	0	0	0	—
SOUTH SUDAN	MALAKAL	758.4	+1.9	—	NE	very light	clouded	28.5	-1.3	41	—	27	—	34.0	24	0	0	0	—
SOUTH SUDAN	MONGALLA	753.6	-2.6	-3.4	—	calm	¾clouded	28.5	-1.0	41	+4	24	+4	32.5	64	0	7	7	—
LATE TELEGRAMS 6.2.19	Dueim	756.1	-1.9	-4.4	NE	very light	clear	26.8	+1.2	40	+6	20	+6	30.0	30	0	0	0	—
LATE TELEGRAMS 6.2.19	El Obeid	758.5	0.0	-3.0	NE	alm-calm	clear	24.5	-0.5	38	+6	14	+2	26.0	24	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Feb. 7	910	1400	m.³ per sec.
" 6	920	1400	" " "

Remark: Khartoum gauge reading for January 29, 1919 is 10.51 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
13.2	Alexandria	66	+8
12.4	Giza	44	-21
11.2	Helwân	37	+5

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Feb 7	11.76	+0.25	11.78	+0.26
Malakal	13	" 7	10.83	-0.10	10.84	-0.12
Roseires	13	" 7	11.62	-0.15	11.62	-0.16
Khartoum	13	" 7	10.35	-0.63	10.35	-0.65
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	10.10	-0.54	10.10	-0.54
Wâdi Halfa	13	" 7	2.08	-0.31	2.10	-0.30
Aswân Res.		" 7	113.40	—	113.43	—
" D.S.	13	" 7	85.82	-0.20	85.85	-0.18
El Leisi	13	" 7	18.09	+0.22	18.13	+0.24
Roda (Cairo)	13	" 7	15.01	-0.22	15.05	-0.14

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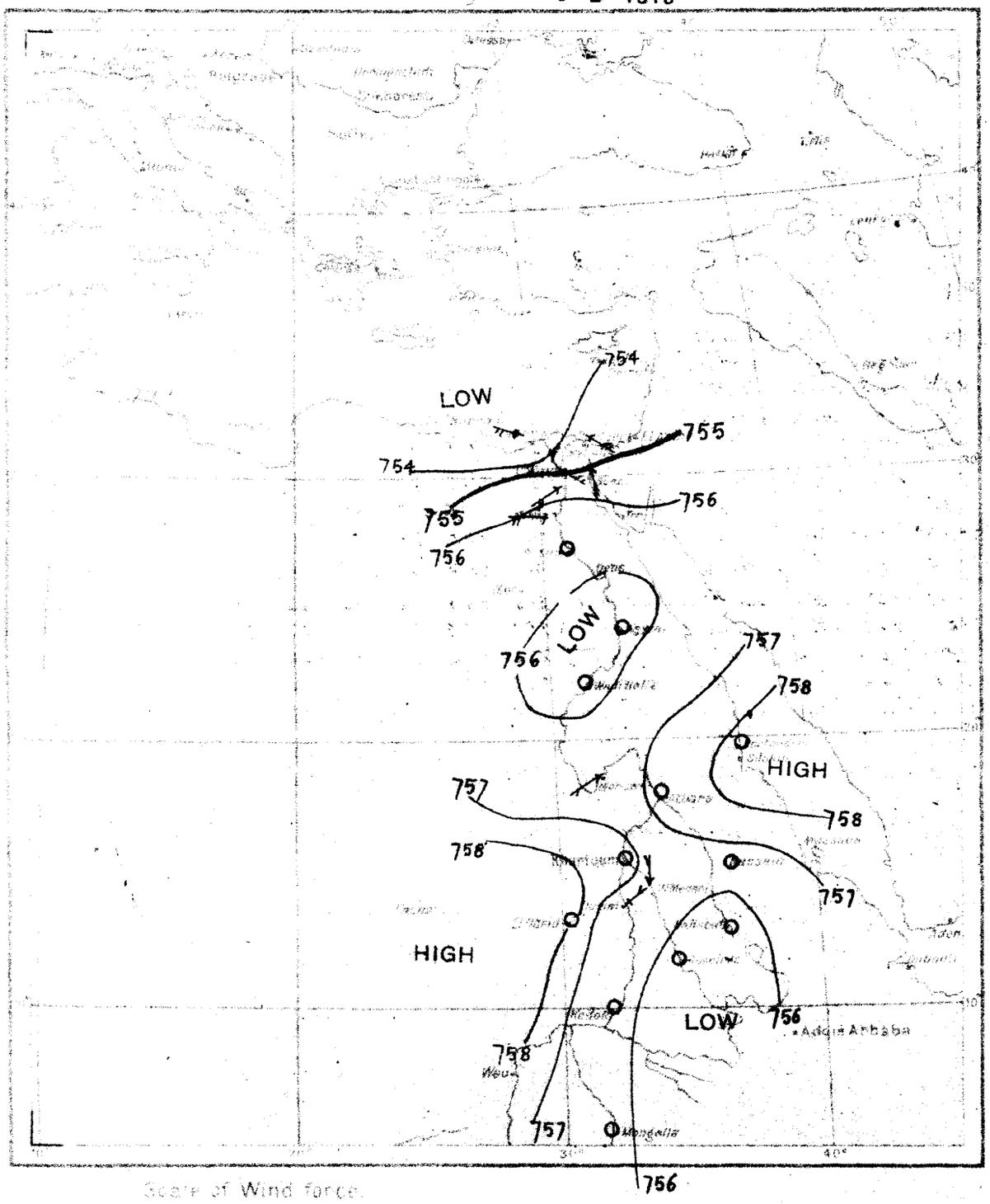
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 6-2-1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. 6.2.1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 8th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	762.1	+5.5	-1.4	WSW	very light	½ clouded	14.0	+3.1	17	-2	10	-1	13.5	88	3	42	68	moderate
	PORT SAID	762.8	+5.2	-1.2	SW	very light	¾ clouded	13.0	+1.0	18	-1	11	0	14.5	86	0	11	23	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.9	+5.1	-1.6	SW	alm-calm	½ clouded	10.6	-1.4	24	+4	6	+1	15.0	93	3	26	20	—
	ZAGAZIG																		
	SUEZ	764.4	+4.3	+0.4	WNW	alm-calm	clear	16.0	+1.6	22	+2	12	+3	17.0	60	0	6	8	calm
	CAIRO HELWÂN	764.4	+4.6	+0.4	SE	very light	¾ clouded	10.0	+0.4	18	-1	9	+1	13.5	83	1	30	9	—
	CAIRO GIZA	764.6	+4.4	+0.1	S	very light	clear	10.7	-1.7	18	-2	7	+1	12.5	82	1	39	6	—
	CAIRO EZBEKIYA	—	—	—	SE	moderate	clear	11.2	-1.1	18	-2	10	+2	14.0	80	1	47	4	—
UPPER EGYPT	QASR el GEBALI	764.3	+3.9	—	SW	alm-calm	clear	11.2	-0.9	20	—	6	—	13.0	81	—	—	—	—
	MINYA	—	—	—	S	very light	½ clouded	12.8	-0.5	21	+1	10	+4	15.5	73	—	—	—	—
	ASYUT	765.8	+2.3	+0.8	WNW	very light	clear	11.6	+0.8	20	-2	8	+2	14.0	64	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	12.2	-5.6	22	—	7	—	14.5	66	—	—	—	—
	ASWAN	765.4	+1.6	+1.4	—	calm	clear	12.8	-0.8	22	-4	11	0	16.5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.8	+0.7	+1.8	—	calm	clear	12.4	-0.8	21	-5	7	-1	14.0	48	—	—	—	—
	MEROWE																		
	ATBARA	761.4	+1.0	+0.4	NE	light	clouded	19.0	-2.0	30	-2	11	-4	20.5	15	0	0	0	—
	KHARTOUM	761.4	+1.0	+0.9	N	moderate	½ clouded	17.9	-1.6	29	-2	16	0	22.5	17	0	0	0	—
EAST SUDAN	PORT SUDAN	761.2	+2.3	+0.2	N	moderate	clouded	23.5	-4.0	30	+3	23	+4	26.5	63	0	35	16	very rough
	KASSALA	759.8	+2.3	+1.3	SW	alm-calm	clear	20.0	-5.0	38	+3	18	+2	28.0	32	0	0	0	—
	WAD MEDANI	756.1	+0.6	-3.9	N	very light	½ clouded	20.0	-0.4	34	-1	17	+1	25.5	15	0	0	0	—
	GALLABAT																		
	ROSEIRES	759.4	+1.1	+0.9	N	light	clear	23.0	-3.0	32	-4	20	+3	26.0	19	0	0	0	—
SOUTH SUDAN	DUEIM	761.9	+0.8	+1.4	N	very light	clear	19.8	-1.4	32	-2	18	+4	25.0	49	0	0	0	—
	EL OBEID																		
	MALAKAL	759.5	+1.1	—	NE	moderate	¾ clouded	24.0	-4.5	37	—	23	—	30.0	21	0	0	0	—
	MONGALLA																		
	LATE TELEGRAMS 6. 2. 19																		
	Malakal	756.5	-0.5	—	—	calm	clear	29.8	+2.3	40	—	21	—	30.5	20	0	0	0	—
	Mongalla	756.2	+0.8	-0.8	—	calm	clouded	29.5	-0.5	41	+4	26	+6	33.5	37	0	7	6	—

Yesterday	Tendency
BRINDISI	
MALTA	
ATHENS	
CANDIA	
LIMASSOL	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 8	890	1400	m.³ per sec.
" 7	910	1400	" " "

Remark: Maximum wind velocity recorded yesterday at Helwân was 60 kilometres per hour.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
11.2	Alexandria	70	+4
11.1	Giza	55	+21
9.6	Helwân	78	+41

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Feb. 7	11.76	+0.25	11.78	+0.26
Malakal	13	" 7	10.83	-0.10	10.84	-0.12
Roseires	13	" 7	11.62	-0.15	11.62	-0.16
Khartoum	13	" 7	10.35	-0.63	10.35	-0.65
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	10.10	-0.54	10.10	-0.54
Wâdi Halfa	13	" 8	2.02	-0.36	2.08	-0.31
Aswân Res.	—	" 8	113.44	—	113.40	—
" D.S.	13	" 8	85.78	-0.21	85.82	-0.20
El Leisi	13	" 8	18.05	+0.21	18.09	+0.22
Roda (Cairo)	13	" 8	14.97	-0.29	15.01	-0.22

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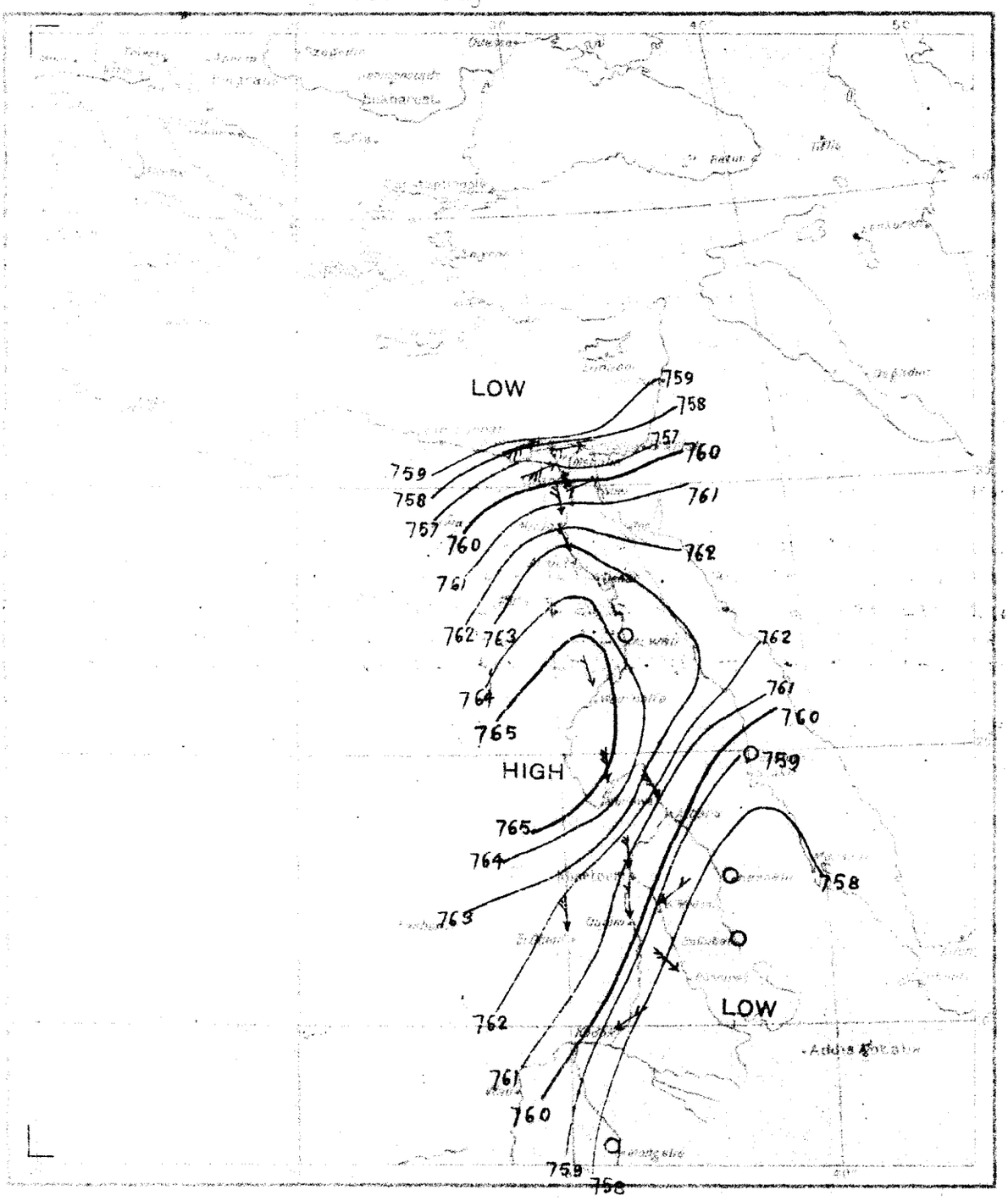
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 7-2-1919



Scale of Wind Force

Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 9th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	764.6	+2.5	+1.1	SW	very light	clear	12.3	-1.7	19	0	9	-2	14.0	65	0	42	59	very slight
	PORT SAID	766.1	+3.3	+2.6	SW	light	clear	12.6	-0.4	20	+1	11	0	15.5	75	0	11	24	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.5	+2.6	+1.0	SE	alm-calm	clear	9.3	-1.3	24	+4	5	0	14.5	78	0	26	20	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWAN	765.7	+1.3	+1.7	SE	very light	clear	13.1	+3.1	20	+1	9	+1	14.5	49	0	30	9	—
	CAIRO GIZA	765.8	+1.2	+1.3	S	very light	clear	12.2	+1.5	21	+1	6	0	13.5	64	0	39	6	—
	CAIRO EZBEKIYA	—	—	—	S	very light	clear	12.2	+1.0	21	+1	10	+2	15.5	63	0	47	4	—
UPPER EGYPT	QASR el GEBALI	765.8	+1.5	—	—	calm	½ clouded	10.0	-1.2	22	—	6	—	14.0	75	—	—	—	—
	MINYA	—	—	—	S	very light	clear	13.2	+0.4	23	+3	9	+3	16.0	71	—	—	—	—
	ASYUT	767.1	+1.3	+2.1	N	very light	clear	11.6	0.0	21	-1	7	+1	14.0	59	—	—	—	—
	QENA	—	—	—	NW	light	clear	17.2	+5.0	25	—	8	—	16.5	57	—	—	—	—
	ASWAN	765.1	-0.3	+1.1	—	calm	clear	13.2	+0.4	23	-3	10	0	16.5	64	—	—	—	—
NORTH SUDAN	WADI HALFA	766.6	+0.8	+2.6	—	calm	clear	13.2	+0.8	24	-2	8	0	16.0	55	—	—	—	—
	MEROWE	763.8	+0.6	+1.8	N	light	¾ clouded	18.4	+0.3	28	-3	14	+1	21.0	30	—	—	—	—
	ATBARA	762.3	+0.9	+1.3	N	very light	clouded	20.5	+1.5	29	-3	17	+2	23.0	30	0	0	0	—
	KHARTOUM	761.7	+0.3	+1.2	N	moderate	½ clouded	21.0	+3.1	29	-2	19	+3	24.0	17	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.2	-0.6	+0.7	S	alm-calm	clear	22.8	+2.8	32	-3	20	+4	26.0	64	0	0	0	—
	WAD MEDANI	760.6	+4.5	+0.6	N	very light	clear	21.4	+1.4	32	-3	16	0	24.0	25	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	762.1	-0.4	+0.6	NNW	very light	clear	18.5	+1.0	28	-4	11	-1	19.5	18	0	0	0	—
	MALAKAL	759.6	+0.1	—	ENE	moderate	½ clouded	24.3	+0.3	35	—	20	—	27.5	13	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 8.2.19	Merowe	763.2	-3.5	+1.2	N	moderate	½ clouded	18.1	-1.0	26	-5	12	-1	19.0	24	—	—	—	—
	Gallabat	760.0	+1.0	+1.0	—	calm	clear	24.0	-2.0	39	+3	11	-7	25.0	39	0	0	0	—
	El Obeid	762.5	+0.8	+1.0	NNE	strong	½ clouded	17.5	-1.5	29	-3	14	+2	21.5	19	0	0	0	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 9	880	1400	m.³ per sec.
" 8	890	1400	" " "

NOTE. A dash means that figures are not available.

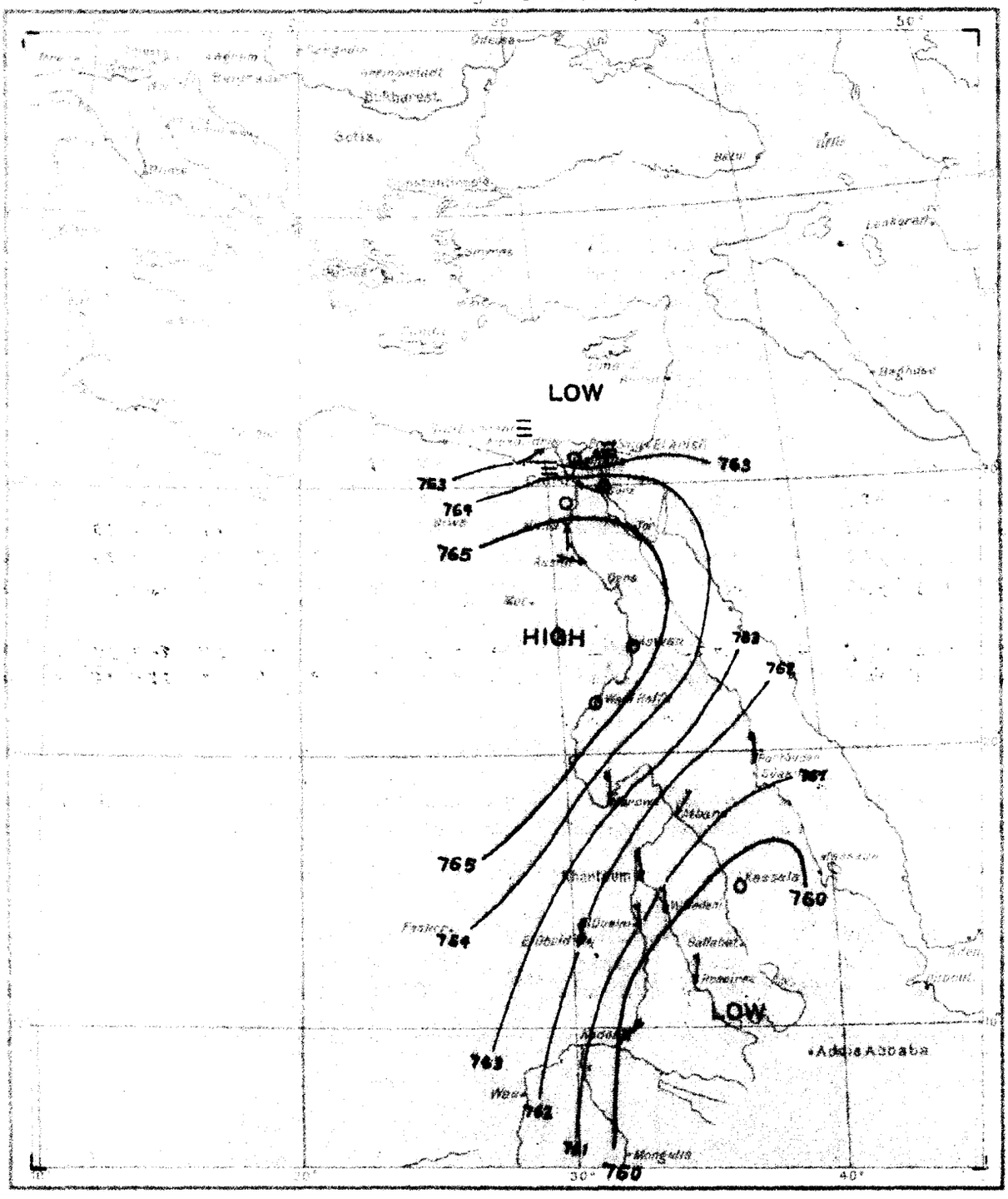
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.6	Alexandria	72	+2
10.1	Giza	68	+3
9.9	Helwân	58	-20

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 7	11.76	+0.25	11.78	+0.26
Malakal	13	" 8	10.82	-0.09	10.83	-0.10
Roseires	13	" 8	11.61	-0.14	11.62	-0.15
Khartoum	13	" 8	10.33	-0.63	10.35	-0.63
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10.10	-0.53	10.10	-0.53
Wâdi Halfa	13	" 9	2.02	-0.34	2.02	-0.36
Aswân Res.	—	" 9	113.44	—	113.44	—
" D.S.	13	" 9	85.76	-0.19	85.78	-0.21
El Leisi	13	" 9	18.02	+0.21	18.05	+0.21
Roda (Cairo)	13	" 9	14.97	-0.32	14.97	-0.29

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

BAROMETER AND WIND 8 A.M.

Yesterday **8-2-1919**



Scale of Wind force

Calm or almost calm	O
Light	1
Moderate	1
Strong	1
Violent	1

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-medal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday 10th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	766.5	+1.9	+3.0	—	calm	clear	15.9	+3.6	22	+3	12	+1	17.0	50	0	42	60	calm
	PORT SAID	767.3	+1.2	+3.8	SE	very light	1/4 clouded	13.5	+0.9	24	+5	12	+1	18.0	72	0	11	24	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	766.8	+1.3	+2.3	—	calm	clear	11.9	+2.5	24	+4	5	0	14.5	71	0	26	20	—
	ZAGAZIG																		
	SUEZ	767.1	—	+3.1	NNE	alm. calm	clear	11.4	—	22	+3	9	0	15.5	73	0	2	8	calm
	CAIRO HELWÂN	766.6	+0.9	+2.6	—	calm	clear	14.3	+1.2	23	+4	11	+3	17.0	48	0	30	9	—
	CAIRO GÎZA	767.3	+1.5	+2.8	SW	very light	clear	14.0	+1.8	24	+4	5	-1	14.5	62	0	39	6	—
	CAIRO EZBEKÎYA	—	—	—	SE	alm. calm	clear	11.5	-0.7	23	+3	8	0	15.5	65	0	47	4	—
UPPER EGYPT	QASR el GEBALI	766.3	+0.5	—	—	calm	clear	8.9	-1.1	24	—	4	—	15.0	66	—	—	—	—
	MINYA	—	—	—	N	very light	clear	12.7	-0.5	25	+5	8	+3	16.5	61	—	—	—	—
	ASYÛT	767.3	+0.2	+2.8	WNW	light	clear	11.5	-0.1	23	+1	7	+1	15.0	63	—	—	—	—
	QENA	—	—	—	WNW	light	clear	14.7	-2.5	26	—	2	—	17.0	63	—	—	—	—
	ASWÂN	765.5	+0.4	+1.5	NE	alm. calm	clear	13.0	-0.2	25	-1	10	0	17.5	59	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.1	-1.5	+1.1	—	calm	clear	13.6	+0.4	25	-1	8	0	16.5	54	—	—	—	—
	MEROWE	763.1	-0.7	+1.1	N	moderate	clear	18.4	0.0	31	0	14	+1	22.5	22	—	—	—	—
	ATBARA	761.9	-0.4	+0.9	N	very light	1/2 clouded	21.0	+0.5	32	0	17	+3	24.5	43	0	0	0	—
	KHARTOUM	761.6	-0.1	+1.1	N	moderate	clear	21.4	+3.4	32	+1	19	+3	25.5	24	0	0	0	—
EAST SUDAN	PORT SUDAN	762.1	+0.1	+1.1	N	very light	1/4 clouded	25.5	+2.0	29	+2	21	+2	25.0	48	0	35	17	slight
	KASSALA																		
	WAD MEDANI	760.1	-0.5	+0.1	N	light	clear	24.0	+2.6	36	+1	16	+2	27.0	45	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	760.8	-0.2	+0.3	N	light	clear	23.8	+1.0	36	+2	16	+2	26.0	18	0	0	0	—
	EL OBEID																		
	MALAKAL	759.0	-0.6	—	NE	moderate	clear	26.8	+2.5	37	—	22	—	29.5	29	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 9.2.19	Port Sudan	762.0	+0.8	+1.0	N	very light	1/4 clouded	23.5	0.0	29	+2	22	+3	25.5	56	0	35	16	very slight
	Gallabat	760.7	+0.7	+1.7	—	calm	clear	27.0	+3.0	36	0	13	-5	24.5	49	0	0	0	—
	Roseires	759.5	+0.1	+1.0	N	alm. calm	clear	23.0	0.0	36	0	20	+3	28.0	38	0	0	0	—
	Dueim	761.0	-0.9	+0.5	N	very light	clear	22.8	+3.0	30	-4	12	-2	21.0	43	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 10	860	1400	m.³ per sec.
" 9	880	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
12.4	Alexandria	56	-16
11.9	Giza	58	-10
10.8	Helwân	44	-14

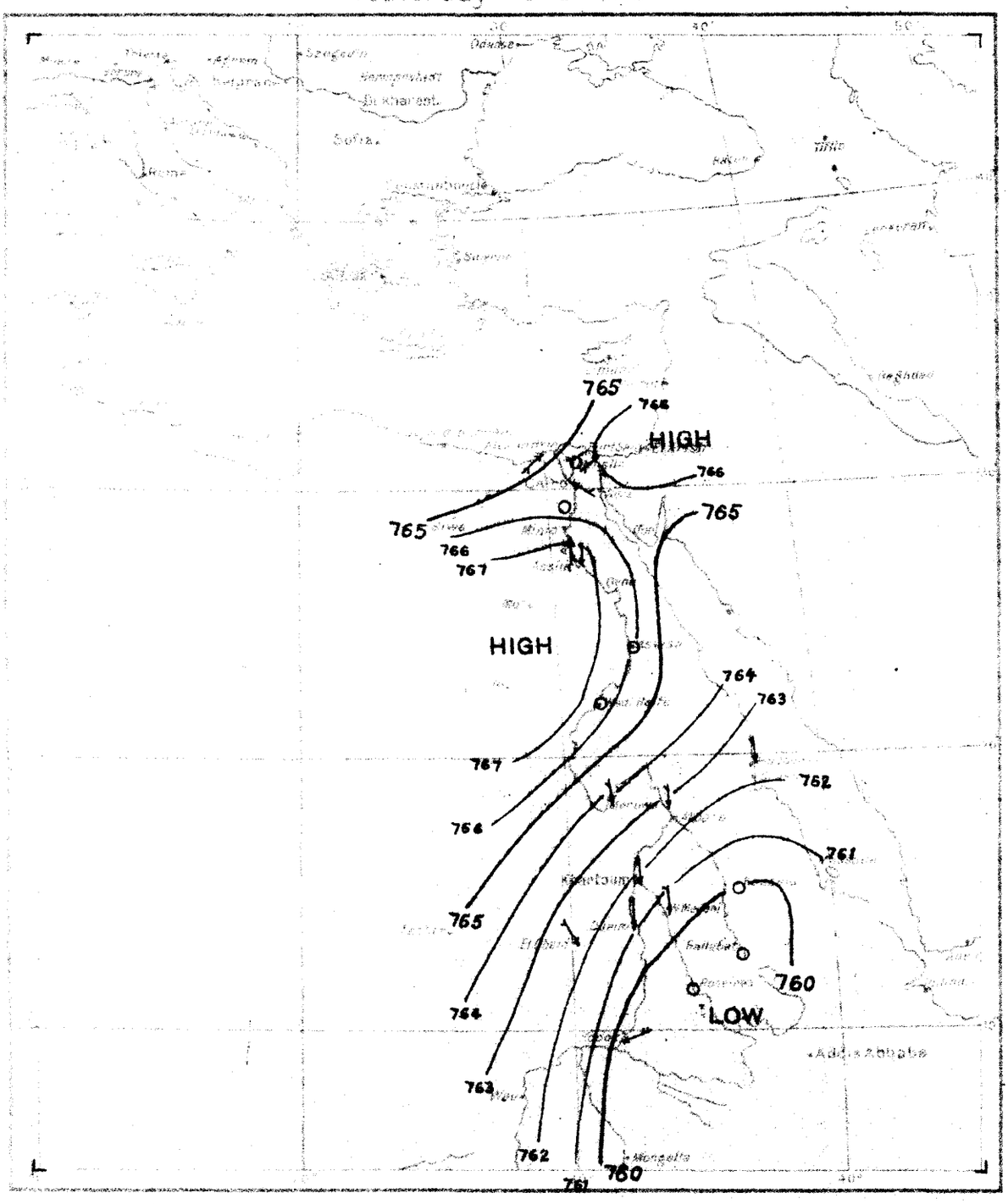
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 8	11.76	+0.25	11.76	+0.25
Malakal	13	" 9	10.81	-0.09	10.82	-0.09
Roseires	13	" 9	11.61	-0.15	11.61	-0.14
Khartoum	13	" 9	10.33	-0.62	10.33	-0.63
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10.10	-0.53	10.10	-0.53
Wâdi Halfa	13	" 10	2.02	-0.32	2.02	-0.34
Aswân Res.	—	" 10	113.44	—	113.44	—
" D.S.	13	" 10	85.73	-0.20	85.76	-0.19
El Leisi	13	" 10	17.98	+0.19	18.02	+0.21
Roda (Cairo)	13	" 10	15.32	+0.02	14.97	-0.32

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 millièmes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **9-2-1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced at the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 11th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	BÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.3	-3.2	+0.3	—	calm	clear	15.5	-0.4	25	+6	11	0	18.0	54	0	42	61	calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.9	-2.9	-0.6	—	calm	clear	11.1	-0.7	26	+6	5	0	15.5	78	0	26	21	—
	ZAGAZIG																		
	SUEZ	764.4	-2.7	+0.4	N	alm.calm	clear	12.4	+1.0	26	+6	9	0	17.5	63	0	6	8	calm
	CAIRO HELWÂN	763.8	-2.8	-0.2	NE	alm.calm	¼ clouded	14.7	+0.4	24	+5	12	+4	18.0	49	0	30	9	—
	CAIRO GÎZA	764.3	-3.0	-0.2	SW	alm.calm	clear	13.0	-1.0	25	+5	4	-2	14.5	77	0	39	6	—
	CAIRO EZBEKÎYA	—	—	—	SW	alm.calm	clear	12.9	+1.4	24	+4	9	+1	16.5	58	0	47	4	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	S	very light	clear	12.9	+0.2	25	+5	8	+2	16.5	73	—	—	—	—
	ASYÛT	764.7	-2.6	+0.2	WNW	very light	clear	11.6	+0.1	26	+4	8	+2	17.0	57	—	—	—	—
	QENA	—	—	—	WSW	light	clear	13.4	-1.3	28	—	9	—	18.5	64	—	—	—	—
	ASWÂN	763.0	-2.5	-1.0	—	calm	clear	14.6	+1.6	27	+1	12	+2	19.5	50	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.4	-1.7	-0.6	—	calm	clear	14.0	+0.4	27	+1	7	-2	17.0	37	—	—	—	—
	MEROWE	761.7	-1.4	-0.3	N	light	clear	20.1	+1.7	35	+5	14	+1	24.5	16	—	—	—	—
	ATBARA																		
	KHARTOUM	760.2	-1.4	+0.2	N	light	clear	19.2	-2.2	34	+3	18	+2	26.0	28	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.2	-1.8	-0.3	N	alm.calm	clear	27.0	+2.5	40	+3	22	+5	31.0	26	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.6	0.0	-0.9	NNE	moderate	clear	20.0	-1.2	23	+1	14	+2	23.5	25	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	10.2.19																		
	Kassala	759.5	+0.3	+1.0	NE	alm.calm	clear	26.0	+3.2	34	-1	20	+4	27.0	57	0	0	0	—
	Gallabat	761.4	+0.7	+2.4	—	calm	clear	27.0	0.0	29	+3	12	-6	25.5	43	0	0	0	—
	Roseires	760.0	+0.5	+1.5	NW	alm.calm	clear	24.5	+1.5	38	+2	21	+4	29.5	64	0	0	0	—
	El Obeid	760.6	-1.5	-0.9	N	moderate	clear	21.2	+2.7	34	+2	15	+3	24.5	26	0	0	0	—
	~~Yesterday~~			~~Tendency~~															February
MEDITERRANEAN	BRINDISI 8	759.5	+5.9	+2.5	—	calm	clouded	23.0	-5.5	37	0	22	+2	29.5	91	18	25	7	Mongalla
	MALTA 9	759.6	+0.1	+2.6	—	calm	clouded	25.0	+2.0	37	0	22	+2	29.5	72	0	25	8	"
	ATHENS 10	757.7	-1.9	+0.7	—	calm	½ clouded	28.0	+3.0	35	-2	23	+3	29.0	44	0	25	8	"
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1919	1918	
Feb. 11	850	1400	m.³ per sec.
" 10	860	1400	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.2	Alexandria	46	-10
12.3	Giza	54	- 4
11.3	Helwân	42	- 2

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 10	11.74	+0.23	11.75	+0.24
Malakal	13	" 10	10.81	-0.07	10.81	-0.09
Roseires	13	" 10	11.61	-0.12	11.61	-0.13
Khartoum	13	" 10	10.33	-0.60	10.33	-0.62
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 10	10.06	-0.55	10.10	-0.52
Wâdi Halfa	13	" 11	2.02	-0.31	2.02	-0.32
Aswân Res.		" 11	113.47	—	113.44	—
" D.S.	13	" 11	85.70	-0.21	85.73	-0.20
El Leisi	13	" 11	17.85	+0.08	17.98	+0.19
Roda (Cairo)	13	" 11	15.48	+0.17	15.32	+0.02

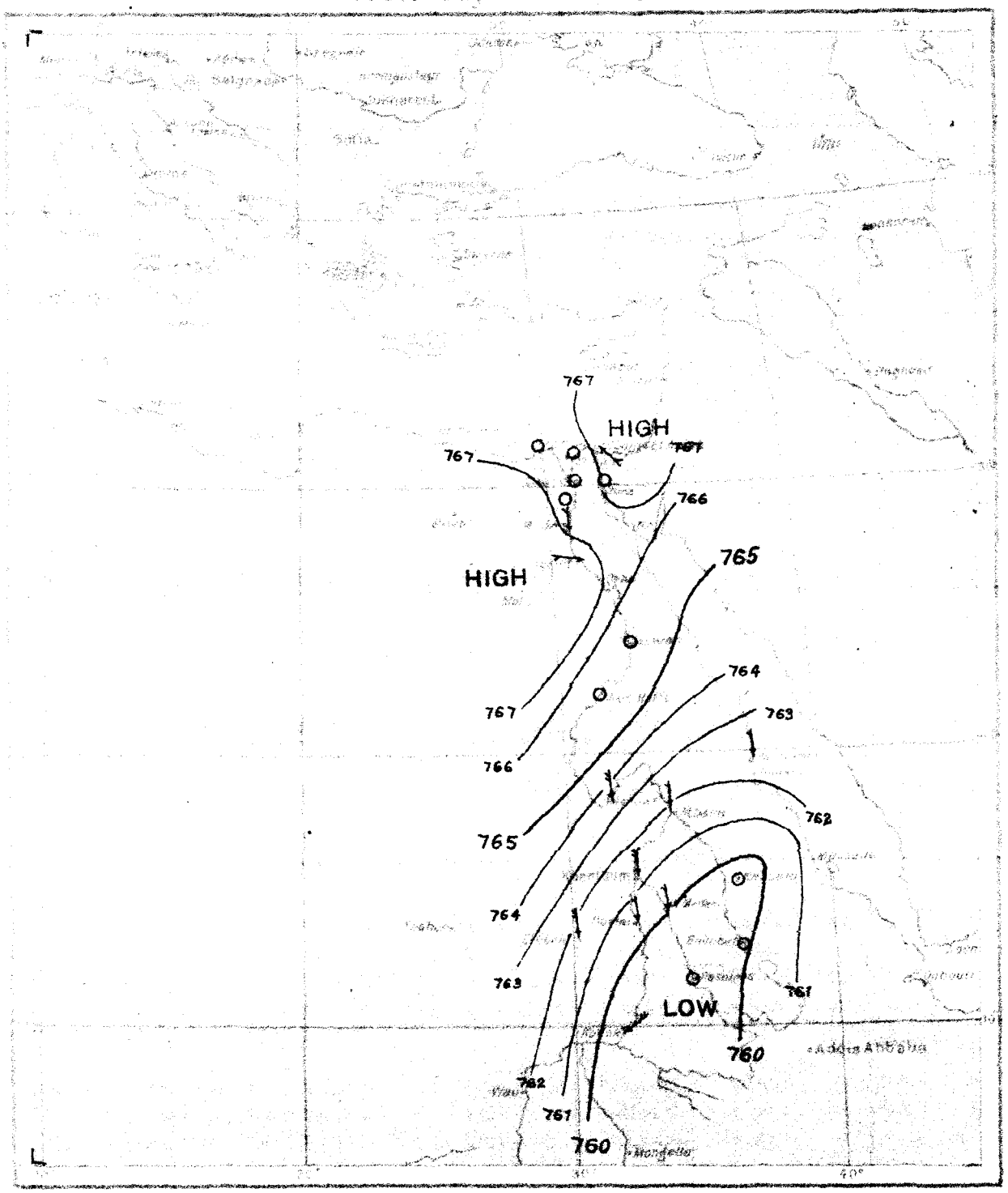
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 10-2-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 12th February 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.1	-0.2	+0.1	N	fresh	3/4 clouded	13.0	-2.5	22	+3	12	+1	17.0	66	0	42	62	rath-rough
	PORT SAID	761.6	-2.6	-1.9	W	fresh	clouded	17.5	+3.6	26	+7	12	+1	19.0	87	0	11	25	rath-rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.6	-1.3	-1.4	N	very light	clouded	11.9	+0.8	27	+7	8	+3	17.5	93	0	26	21	—
	ZAGAZIG																		
	SUEZ	762.4	-2.0	-1.1	NNW	alm-calm	clear	17.1	+4.7	26	+6	11	+2	18.5	69	0	6	8	calm
	CAIRO HELWÂN	762.7	-1.1	-1.3	NW	very light	3/4 clouded	13.1	-1.6	26	+7	11	+3	18.5	88	0	30	10	—
	CAIRO GÎZA	763.2	-1.1	-1.3	W	alm-calm	3/4 clouded	13.9	+0.9	27	+7	7	+1	17.0	86	0	39	6	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm-calm	3/4 clouded	14.6	+1.7	26	+6	12	+4	19.0	83	0	47	4	—
UPPER EGYPT	QASR el GEBALI	763.2	-1.1	—	NW	light	clear	15.8	+6.2	26	—	8	—	17.0	77	—	—	—	—
	MINYA	—	—	—	N	very light	clear	13.0	+0.1	26	+6	10	+4	18.0	72	—	—	—	—
	ASYÛT	763.4	-1.3	-1.1	NNW	very light	clear	13.0	+1.4	26	+4	8	+2	17.0	61	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.5	+2.1	29	—	9	—	19.0	65	—	—	—	—
	ASWÂN	762.9	-0.1	-0.6	—	calm	clear	14.2	-0.4	29	+3	11	+1	20.0	48	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.1	-0.3	-0.9	—	calm	clear	13.0	-1.0	29	+3	7	-2	18.0	35	—	—	—	—
	MEROWE																		
	ATBARA	760.7	0.0	-0.3	N	very light	clear	22.0	+0.5	35	+3	16	+2	25.5	25	0	0	0	—
	KHARTOUM	760.2	0.0	+0.2	N	moderate	clear	20.6	+1.4	33	+2	18	+2	25.5	20	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	759.7	+0.7	-0.3	N	very light	clear	22.0	-1.4	36	+1	16	0	26.0	25	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.8	+0.6	+0.3	N	alm-calm	clear	25.0	-2.0	40	+3	20	+2	30.0	30	0	0	0	—
SOUTH SUDAN	DUEIM	759.3	-2.7	-0.7	N	light	clear	23.4	+0.8	37	+3	16	+2	26.5	13	0	0	0	—
	EL OBEID	759.6	-1.0	-1.9	N	very light	clear	22.2	+2.2	34	+2	14	+1	24.0	22	0	0	0	—
	MALAKAL	759.3	+0.8	—	NE	light	clear	26.7	0.0	39	—	18	—	28.5	18	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 11.2.19	Port Said	764.2	-3.1	+0.7	SW	very light	1/4 clouded	13.9	+0.4	20	+1	12	+1	16.0	77	0	11	24	calm
	Qasr el Gebali	764.3	-2.0	—	SSE	alm-calm	clear	9.6	+0.7	26	—	6	—	16.0	76	—	—	—	—
	Atbara	760.7	-1.2	-0.3	NE	light	clear	21.5	+0.5	34	+2	16	+2	25.0	47	0	0	0	—
	Port Sudan	760.5	-1.6	-0.5	N	very light	clouded	24.0	-1.5	29	+2	22	+3	25.5	60	0	35	17	rath-rough
MEDITERRANEAN	Yesterday			Tendency															11.2.19
	BRINDISI	759.9	+0.4	+1.4	E	alm-calm	clear	26.4	+0.4	36	+1	20	+4	28.0	64	0	0	0	Kassala
	MALTA	759.0	-1.1	-1.0	N	very light	clear	23.4	-0.6	37	+2	17	+1	27.0	24	0	0	0	Wad Medani
	ATHENS	758.8	-2.6	-0.2	—	calm	clear	29.0	+2.0	40	+4	16	-2	28.0	40	0	0	0	Gallabat
	CANDIA	762.0	+1.2	+1.5	N	very light	clear	22.6	-1.2	38	+4	17	+3	27.5	16	0	0	0	Ducim
	LIMASSOL	758.5	-0.5	—	NE	light	clear	26.7	-0.1	38	—	21	—	29.5	26	0	0	0	Malakal
		759.4	+1.7	+2.4	N	strong	clouded	26.0	-2.0	38	+1	25	+5	31.5	59	0	25	9	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 12	840	1400	m.³ per sec
" 11	850	1400	" " "

Mean Wet Bulb Temperature Yesterday
°C.
14.2
12.6
12.2

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	+30
Giza	63	+9
Helwân	44	+2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Feb. 11	m 11.74	m +0.24	m 11.74	m +0.23
Malakal	13	" 11	10.80	-0.06	10.81	-0.07
Roseires	13	" 11	11.61	-0.11	11.61	-0.12
Khartoum	13	" 11	10.32	-0.59	10.33	-0.60
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 11	10.05	-0.55	10.06	-0.55
Wâdi Halfa	13	" 12	2.02	-0.29	2.02	-0.31
Aswân Res.		" 12	113.50	—	113.47	—
" D.S.	13	" 12	85.68	-0.21	85.70	-0.21
El Leisi	13	" 12	17.82	+0.08	17.85	+0.08
Roda (Cairo)	13	" 12	15.66	+0.34	15.48	+0.17

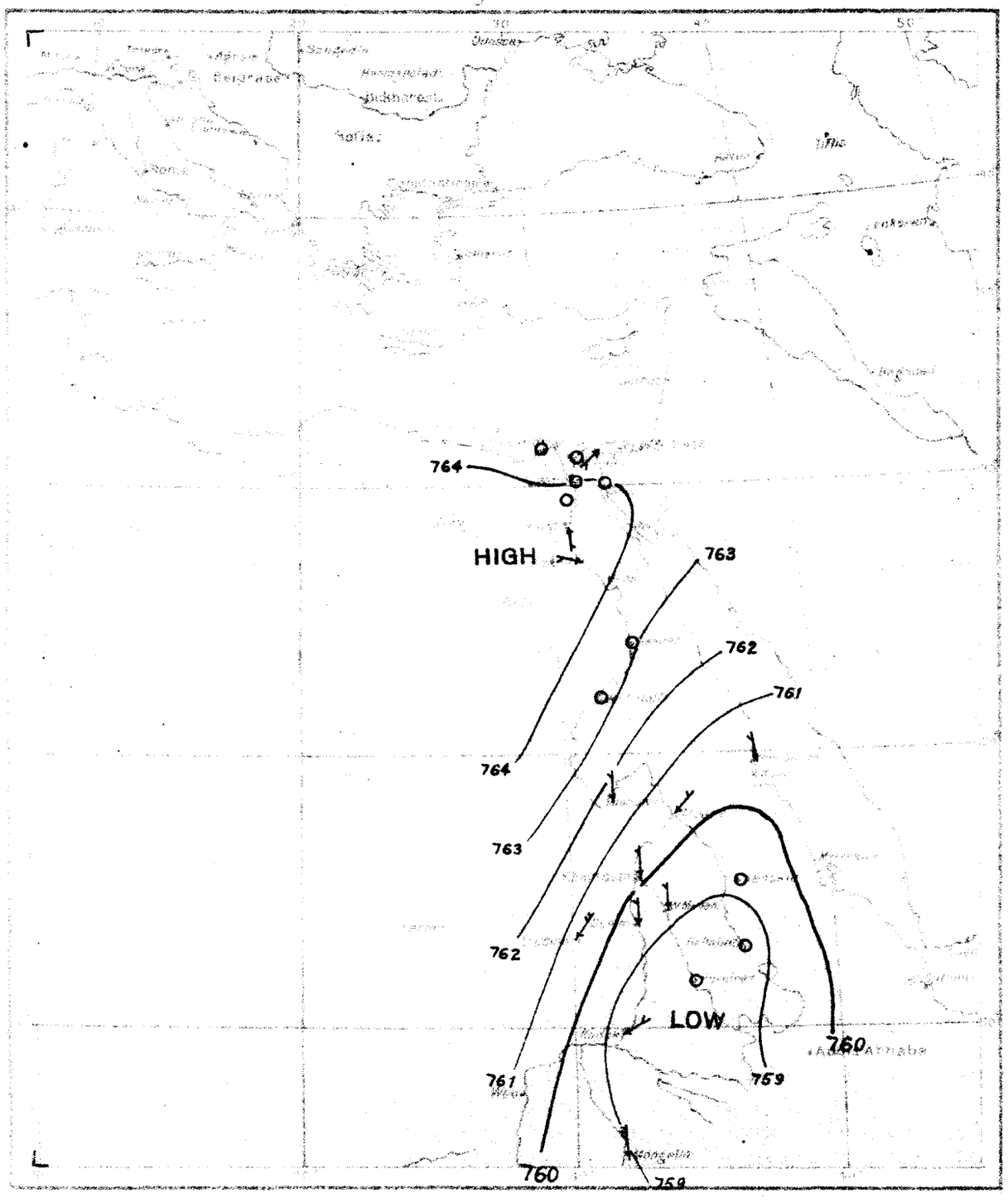
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 11-2-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	☰
From 5 to 9.9 m/m ,,	|||
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-meter Process, Egypt. Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 13th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	765.3	+2.2	+2.3	N	very light	½ clouded	14.0	+1.0	17	-2	12	+1	14.5	57	0	42	62	very slight
	PORT SAID	765.7	+4.1	+2.2	W	light	clouded	13.0	-4.5	16?	-3	11	0	13.5	77	0	11	25	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.6	+3.0	+1.6	—	calm	¼ clouded	12.2	+0.3	27	+7	8	+3	17.5	76	0	26	21	—
	ZAGAZIG																		
	SUEZ	766.3	+3.9	+2.8	S	alm. calm	clouded	12.2	-4.9	21	+1	7	-3	14.0	64	0	6	8	calm
	CAIRO HELWÂN	765.9	+3.2	+1.9	NE	very light	clear	9.9	-3.2	19	0	8	0	13.5	67	0	30	10	—
	CAIRO GÎZA	766.2	+3.0	+2.2	SW	alm. calm	¼ clouded	16.5	-3.4	18	-2	3	-3	10.5	71	drops	39	6	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	10.7	-3.9	17	-3	9	+1	13.0	69	drops	47	4	—
UPPER EGYPT	QASR el GEBALI	765.6	+2.4	—	—	calm	clear	10.0	-5.8	21	—	5	—	13.0	75	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	9.4	-3.6	22	+2	6	0	14.0	88	—	—	—	—
	ASYÛT	766.0	+2.6	+1.5	WNW	very light	clear	8.4	-4.6	23	0	4	-2	13.5	76	—	—	—	—
	QENA	—	—	—	NW	light	clear	14.8	-0.7	29	—	8	—	18.5	66	—	—	—	—
	ASWÂN	764.0	+1.1	+0.5	N	very light	clear	13.8	-0.4	29	+3	13	+3	21.0	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.7	+0.6	-0.3	—	calm	clear	16.0	+3.0	28	+2	9	0	18.5	41	—	—	—	—
	MEROWE	761.9	+0.2	-0.1	W	very light	clear	18.1	-3.0	34	+4	11	-2	22.5	16	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	758.2	-0.5	-0.3	NE	very light	clear	25.6	+2.8	34	-1	18	+1	26.0	70	0	0	0	—
	WAD MEDANI	758.8	-0.9	-1.2	N	light	clear	24.0	+2.0	36	+1	18	+2	27.0	8	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	759.5	+0.2	-0.5	N	very light	clear	20.4	-3.0	36	+2	13	-1	24.5	13	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.2.19	Merowe	761.7	0.0	-0.3	N	light	clear	21.1	+1.0	34	+4	16	+3	25.0	16	—	—	—	—
	Port Sudan	759.0	-1.5	-2.0	N	very light	¼ clouded	24.5	+0.5	29	+2	22	+3	25.5	64	0	35	17	slight
	Kassala	758.7	-1.2	+0.2	NE	alm. calm	clear	22.8	-3.6	36	+1	18	+1	27.0	62	0	0	0	—
	Gallabat	760.1	+1.3	+1.1	—	calm	clear	26.0	-3.0	37	+1	14	-4	25.5	42	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															12.2.19
	~~BRINDISI~~	757.4	-2.0	+0.4	—	calm	¾ clouded	27.0	+1.0	36	-1	25	+5	30.5	63	0	25	10	Mongalla
	~~MALTA~~																		
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 13	830	1400	m.³ per sec.
" 12	840	1400	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
9.7	Alexandria	59	-17
10.3	Giza	74	+11
10.4	Helwân	68	+24

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 12	11.73	+0.23	11.74	+0.24
Malakal	13	" 12	10.80	-0.05	10.80	-0.06
Roseires	13	" 12	11.60	-0.11	11.61	-0.11
Khartoum	13	" 12	10.32	-0.57	10.32	-0.59
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 12	10.05	-0.54	10.05	-0.55
Wâdi Halfa	13	" 13	2.00	-0.30	2.02	-0.29
Aswân Res.	—	" 13	113.48	—	113.50	—
" D.S.	13	" 13	85.66	-0.22	85.68	-0.21
El Leisi	13	" 13	17.78	+0.07	17.82	+0.08
Roda (Cairo)	13	" 13	15.68	+0.35	15.66	+0.34

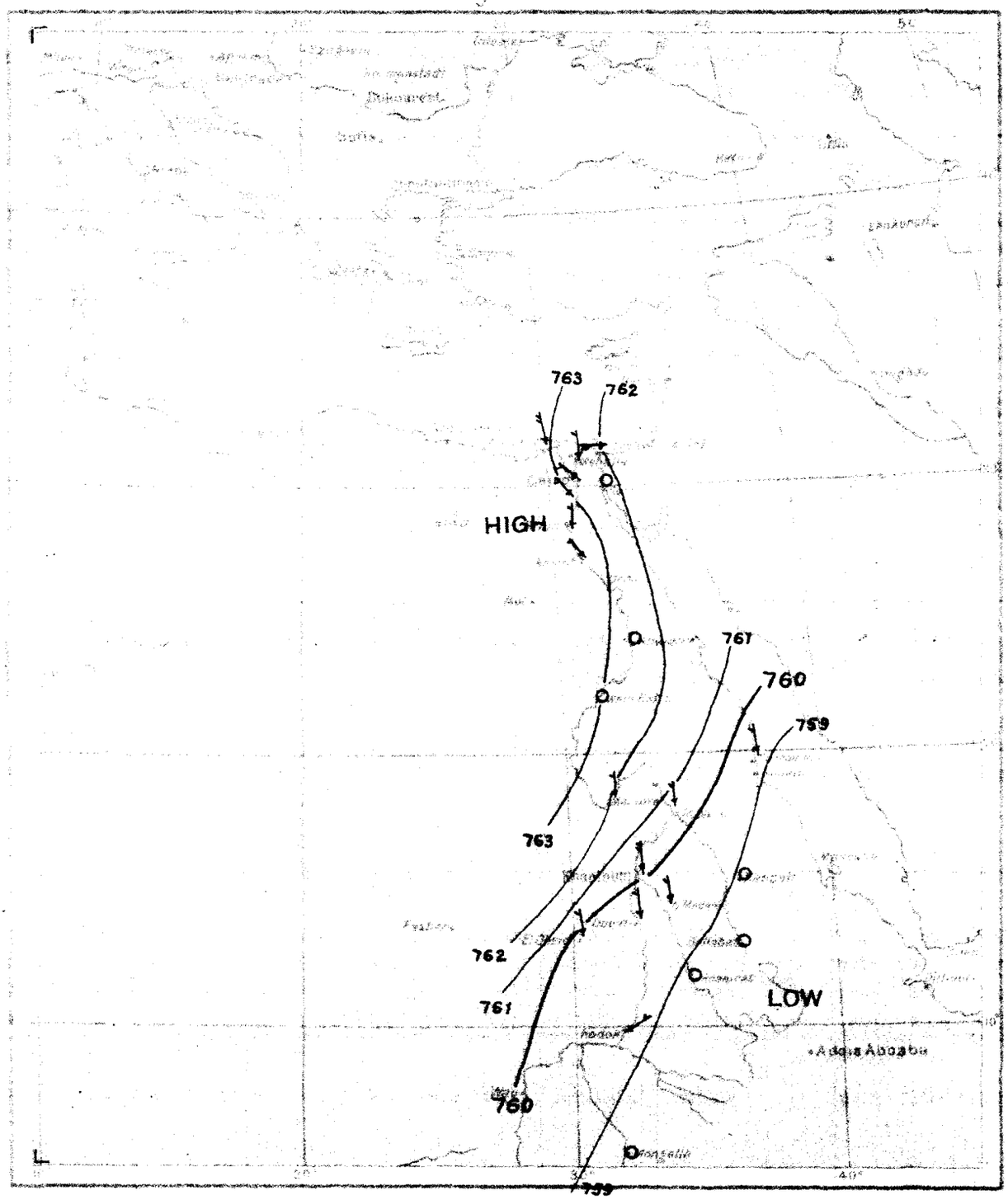
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 12-2-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 14th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	765.1	-0.2	+2.1	—	calm	clear	12.0	-2.0	20	+1	10	-1	15.0	76	0	42	63	calm
	PORT SAID	766.5	+0.8	+3.5	E	alm. calm	clear	11.8	-1.2	18	-1	10	-1	14.0	78	0	11	25	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.7	+0.1	+1.7	—	calm	clear	10.0	-2.2	27	+7	6	+1	16.5	82	0	26	22	—
	ZAGAZIG																		
	SUEZ	765.6	-0.7	+2.1	N	alm. calm	clear	12.3	+0.1	19	-1	8	-2	13.5	73	0	6	8	calm
	CAIRO (HELWÂN	764.5	-1.4	+0.5	NE	moderate	clear	13.1	+3.2	19	0	10	+2	14.5	57	0	30	10	—
	CAIRO (GÎZA	765.8	-0.4	+1.8	N	light	clear	14.7	+4.2	19	-1	5	-1	12.0	51	0	39	6	—
	CAIRO (EZBEKÎYA	—	—	—	—	calm	clear	10.9	+0.2	18	-2	8	0	13.0	75	0	47	4	—
UPPER EGYPT	QASR el GEBALI	764.2	-1.4	—	N	alm. calm	clear	10.6	+0.6	19	—	6	—	12.5	85	—	—	—	—
	MINYA	—	—	—	SW	very light	clear	11.7	+2.3	22	+2	7	+1	14.5	86	—	—	—	—
	ASYÛT	764.2	-1.8	+0.2	WNW	very light	clear	10.2	+1.8	21	-2	7	+1	14.0	72	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.2	+0.4	26	—	8	—	17.0	59	—	—	—	—
	ASWÂN	763.2	-0.8	-0.3	—	calm	clear	14.0	+0.2	25	-1	11	+1	18.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.8	-0.9	-1.2	—	calm	clear	12.6	-3.4	26	0	8	-1	17.0	38	—	—	—	—
	MEROWE	760.4	-1.5	-1.6	N	light	clear	19.4	+1.3	33	+3	14	+1	23.5	17	—	—	—	—
	ATBARA	760.1	-0.3	-0.9	N	very light	clear	21.5	+1.0	33	+1	14	0	23.5	40	0	0	0	—
	KHARTOUM	759.5	-0.3	0.0	NNE	moderate	clear	19.9	+0.3	33	+2	17	+1	25.0	26	0	0	0	—
EAST SUDAN	PORT SUDAN	761.6	+1.6	+0.6	N	very light	¼ clouded	23.5	0.0	28	+1	20	+1	24.0	52	0	35	18	very slight
	KASSALA	757.4	-0.8	-1.1	NW	alm. calm	clear	23.0	-2.6	34	-1	15	-2	24.5	52	0	0	0	—
	WAD MEDANI	758.5	-0.3	-1.0	N	alm. calm	clear	21.6	-2.4	36	0	16	0	26.0	27	0	0	0	—
	GALLABAT	757.9	-2.2	-0.6	—	calm	clear	28.0	+3.0	39	+3	12	-6	25.5	33	0	0	0	—
	ROSEIRES	757.3	-2.7	-1.2	N	alm. calm	clear	24.5	+0.5	38	+1	18	0	28.0	24	0	0	0	—
SOUTH SUDAN	DUEIM	758.9	-0.6	-1.1	N	very light	clear	21.2	+0.8	36	+2	15	+1	25.5	18	0	0	0	—
	EL OBEID	759.5	-1.1	-1.5	N	moderate	¼ clouded	19.6	-0.4	34	+2	13	0	23.5	30	0	0	0	—
	MALAKAL	757.4	-0.8	—	NE	light	¼ clouded	26.8	+0.3	38	—	22	—	30.0	18	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 13.2.19																			
	Atbara	760.4	-0.3	-0.6	N	light	clear	20.5	-1.5	34	+2	14	0	24.0	10	0	0	0	—
	Khartoum	759.8	-0.4	-0.2	NNE	fresh	clear	19.6	-1.0	33	+2	16	0	24.5	9	0	0	0	—
	Port Sudan	760.0	+1.0	-1.0	N	very light	¼ clouded	23.5	-1.0	29	+2	20	+1	24.5	71	0	35	18	very slight
	Gallabat	760.1	0.0	+1.1	—	calm	clear	25.0	-1.0	39	+3	15	-3	27.0	40	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 14,	820	1400	m.³ per sec.
" 13,	830	1400	" " "

Remark: El Leisi gauge reading for January 24, 1919 should read 18.58 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
11.1	Alexandria	66	+7
10.1	Giza	64	-10
9.5	Helwân	57	-11

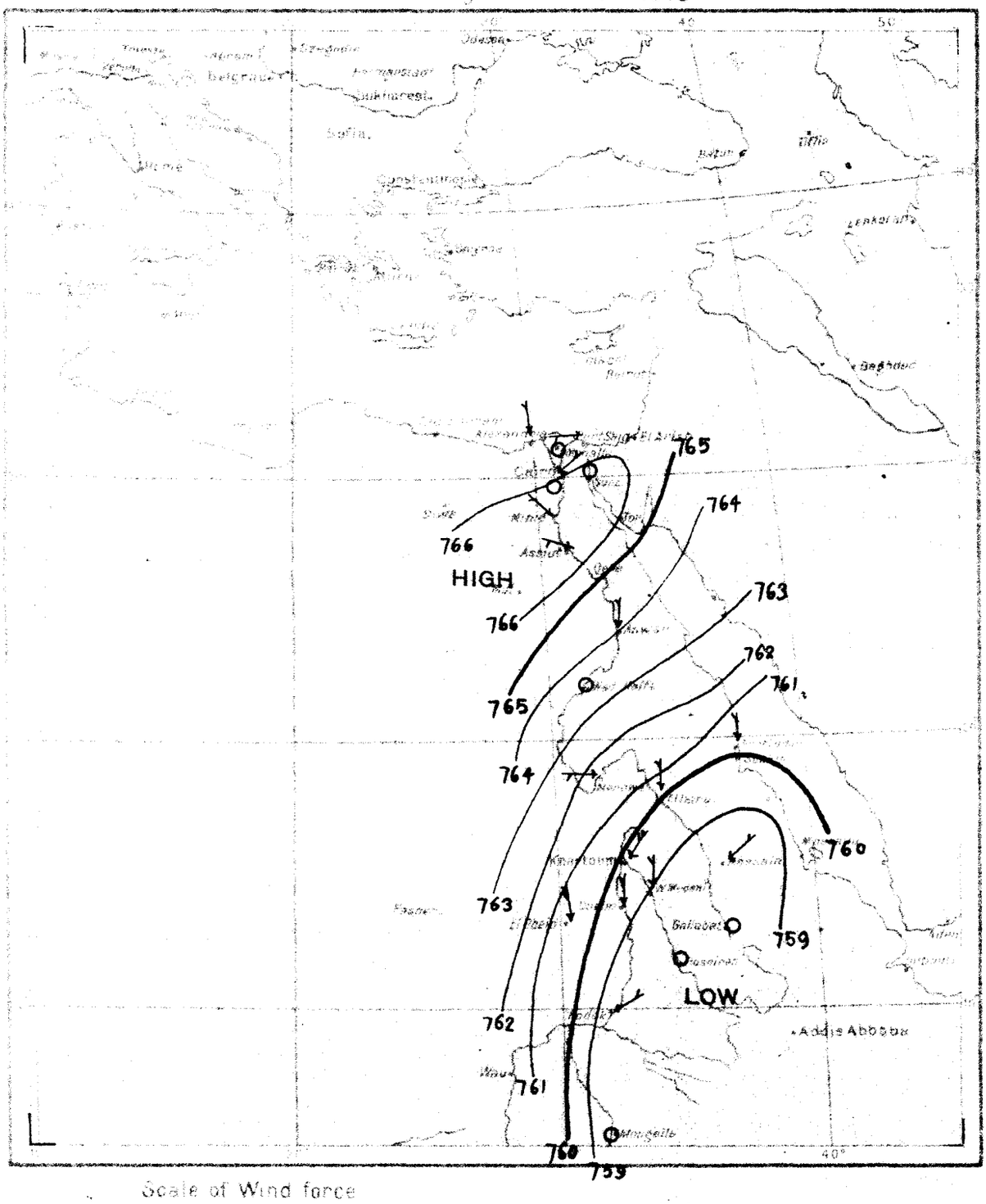
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 13	11.73	+0.23	11.73	+0.23
Malakal	13	" 13	10.80	-0.03	10.80	-0.05
Roseires	13	" 14	11.60	-0.09	11.60	-0.10
Khartoum	13	" 14	10.31	-0.54	10.31	-0.56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 14	10.05	-0.51	10.05	-0.53
Wâdi Halfa	13	" 14	1.98	-0.31	2.00	-0.30
Aswân Res.	—	" 14	113.51	—	113.48	—
" D.S.	13	" 14	85.64	-0.23	85.66	-0.22
El Leisi	13	" 14	17.74	+0.06	17.78	+0.07
Roda (Cairo)	13	" 14	15.60	+0.26	15.68	+0.35

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 13-2-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 15th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·1	-5·0	-2·9	E	light	clear	12·0	0·0	22	+3	10	-1	16·0	91	0	42	64	very slight
	PORT SAID	761·5	-5·0	-1·5	SE	light	½ clouded	15·4	+3·6	18	-1	11	0	14·5	77	0	11	26	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759·9	-5·8	-3·6	E	alm. calm	clear	11·0	+1·0	22	+2	8	+3	15·0	87	0	26	22	—
	ZAGAZIG																		
	SUEZ	761·3	-4·3	-2·2	SE	alm. calm	clear	14·2	+1·9	24	+4	9	-1	16·5	57	0	6	8	calm
	CAIRO HELWÂN	760·0	-4·5	-4·0	E	very light	clear	18·2	+5·1	27	+8	11	+3	19·0	18	0	30	10	—
	CAIRO GIZA	760·7	-5·1	-3·3	SW	alm. calm	clear	11·9	-2·8	25	+5	2	-4	13·5	75	0	39	6	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	12·0	+1·1	24	+4	7	-1	15·5	65	0	47	4	—
UPPER EGYPT	QASR el GEBALI	760·5	-3·7	—	—	calm	clear	12·9	+2·3	26	—	7	—	16·5	66	—	—	—	—
	MINYA	—	—	—	SE	very light	clear	13·1	+1·4	24	+4	8	+2	16·0	71	—	—	—	—
	ASYUT	760·6	-3·6	-3·4	SSE	very light	clear	12·8	+2·6	25	+2	9	+3	17·0	61	—	—	—	—
	QENA	—	—	—	NW	light	clear	15·3	+0·1	27	—	8	—	17·5	48	—	—	—	—
	ASWÂN	761·2	-2·0	-2·3	—	calm	clear	15·8	+1·8	22	+6	13	+3	22·5	57	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·4	-2·4	-3·6	—	calm	clear	15·0	+2·4	29	+3	9	0	19·0	41	—	—	—	—
	MEROWE	758·4	-2·0	-3·6	NW	light	clouded	18·6	-0·8	34	+4	13	0	23·5	23	—	—	—	—
	ATBARA	759·9	-0·2	-1·1	N	alm. calm	clear	21·5	0·0	34	+2	14	0	24·0	47	0	0	0	—
	KHARTOUM	759·1	-0·4	-0·4	N	very light	½ clouded	20·5	+0·6	34	+2	18	+2	26·0	25	0	0	0	—
EAST SUDAN	PORT SUDAN	759·3	-2·3	-1·7	NE	very light	¾ clouded	23·5	0·0	29	+1	21	+1	25·0	67	0	35	18	slight
	KASSALA	757·7	+0·3	-1·3	NE	alm. calm	clear	24·0	+1·0	38	+3	18	+1	28·0	56	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 13. 2. 19	Roseires	760·0	+1·2	+1·5	N	alm. calm	clear	24·0	-1·0	39	+2	17	-1	28·0	20	0	0	0	—
	El Obeid	760·6	+1·0	-0·9	N	moderate	½ clouded	20·0	-2·2	35	+3	13	0	24·0	30	0	0	0	—
	Malakal	758·2	-1·1	—	NE	very light	½ clouded	26·5	-0·2	38	—	17	—	27·5	13	0	0	0	—
	Mongalla	757·5	+0·1	+0·5	—	calm	½ clouded	27·0	0·0	35	-2	23	+3	29·0	63	0	25	10	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Feb.	15,	810	1400	m.³ per sec.
"	14,	820	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
12·0	Alexandria	66	0
12·1	Giza	53	-11
10·8	Helwân	37	-20

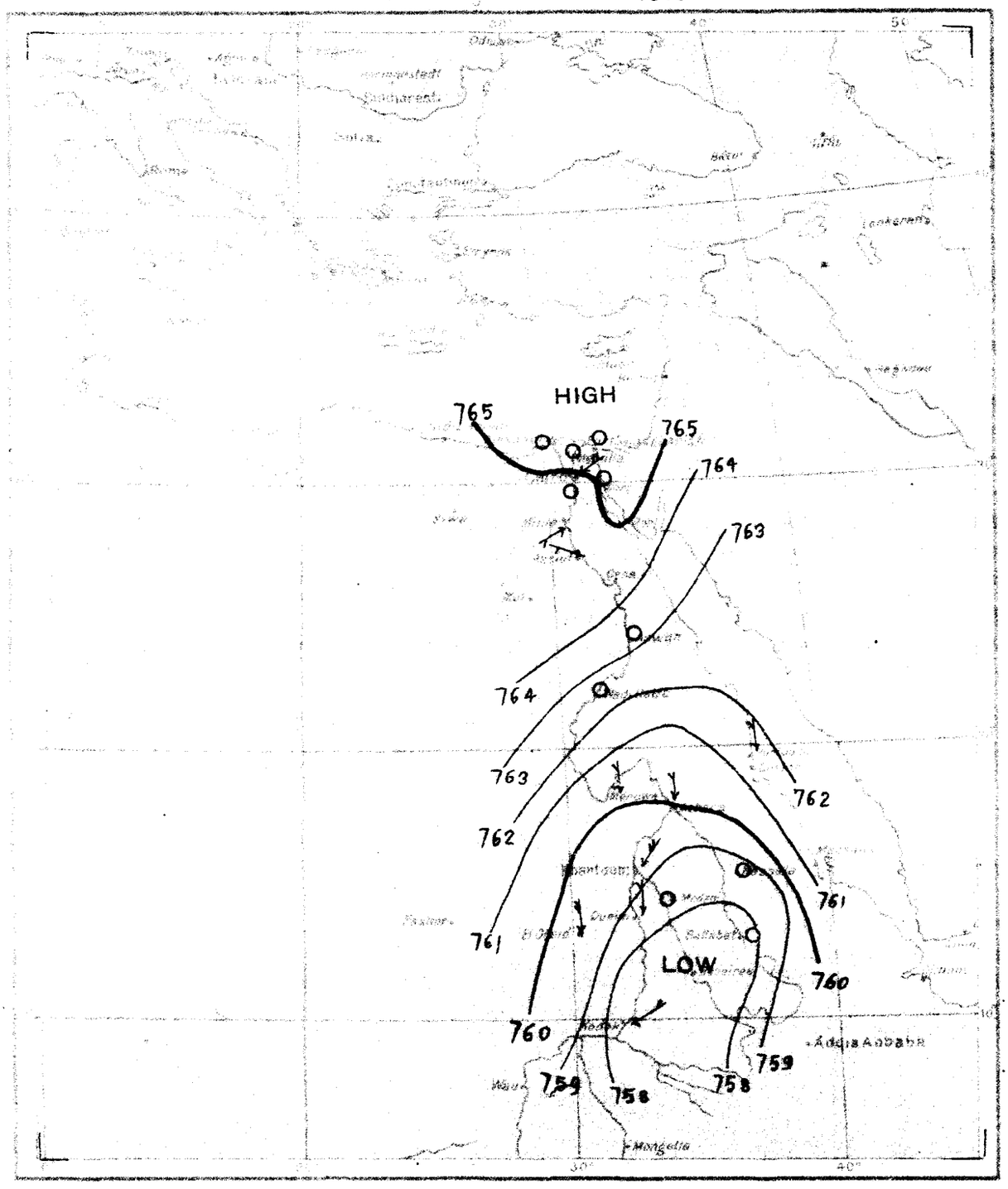
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 13	11·73	+0·23	11·73	+0·23
Malakal	13	" 13	10·80	-0·03	10·80	-0·05
Roseires	13	" 14	11·60	-0·09	11·60	-0·10
Khartoum	13	" 14	10·31	-0·54	10·31	-0·56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 14	10·05	-0·51	10·05	-0·53
Wâdi Halfa	13	" 14	1·98	-0·31	2·00	-0·30
Aswân Res.	—	" 15	113·54	—	113·51	—
" D.S.	13	" 15	85·62	-0·24	85·64	-0·23
El Leisi	13	" 15	17·69	+0·03	17·74	+0·06
Roda (Cairo)	13	" 15	15·44	+0·09	15·60	+0·26

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 14-2-1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process of the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 16th February 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	761.0	+0.9	-2.0	WNW	moderate	½ clouded	16.1	+1.1	20	+7	13	0	18.5	65	0	42	45	moderate
	PORT SAID	760.3	-1.2	-2.7	NW	light	½ clouded	16.5	+1.1	18	-1	14	+3	16.0	39	0	11	26	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761.0	+1.1	-2.5	W	alm. calm	½ clouded	19.4	+2.4	27	+7	12	+3	20.5	51	0	26	22	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWAN	761.8	+1.8	-2.2	S	alm. calm	½ clouded	13.2	-5.6	24	+9	11	+3	20.6	65	0	20	10	—
	CAIRO GIZA	762.1	+1.4	-1.9	SW	alm. calm	½ clouded	14.3	+2.9	24	+7	8	+1	18.0	72	0	29	6	—
	CAIRO EZBEKIYA	—	—	—	—	calm	½ clouded	14.9	+2.9	25	+7	10	+3	19.5	70	0	27	4	—
UPPER EGYPT	QASR el GEBALI	762.0	+1.5	—	WSW	very light	clear	14.1	+1.2	25	—	9	—	18.5	75	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	12.6	-0.7	22	+6	10	+4	20.5	70	—	—	—	—
	ASYUT	763.5	+2.9	-0.5	WNW	very light	clear	11.5	-1.3	23	+5	9	-2	18.0	51	—	—	—	—
	QENA	—	—	—	WSW	fresh	clear	17.3	+2.0	31	—	11	—	21.0	35	—	—	—	—
	ASWAN	760.7	-0.5	-2.8	—	calm	clear	18.9	+3.1	31	+5	8	-3	19.5	22	—	—	—	—
NORTH SUDAN	WADI HALFA	761.8	+1.4	-2.2	N	very light	clear	17.6	+2.6	34	+6	13	+4	23.5	17	—	—	—	—
	MEROWE	760.2	+1.8	-1.8	W	very light	clear	21.1	+2.5	36	+6	15	+2	25.5	25	—	—	—	—
	ATBARA	759.7	-0.2	-1.3	N	very light	½ clouded	22.0	+0.5	32	0	15	+1	23.5	36	0	0	0	—
	KHARTOUM	759.2	+0.1	-0.3	NNE	very light	clear	21.9	+1.4	36	+4	19	+3	27.0	22	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.1	+1.4	+0.1	W	alm. calm	clear	23.8	-0.2	37	+7	18	+1	27.5	21	0	0	0	—
	WAD MEDANI	758.5	-0.2	-1.0	N	very light	clear	23.6	+1.8	35	-1	18	+1	26.5	12	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.1	+0.4	-0.4	—	calm	clear	25.0	0.0	40	+5	18	0	29.0	22	0	0	0	—
SOUTH SUDAN	DUEIM	758.3	—	-1.7	N	very light	clear	23.2	—	36	+4	15	+1	26.5	36	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.2.19	Wad Medani	758.7	+0.2	-0.8	N	alm. calm	½ clouded	21.8	+0.2	36	0	12	-4	24.0	17	0	0	0	—
	Roseires	757.7	+0.4	-0.8	NW	alm. calm	clear	25.0	+0.5	40	+3	18	0	29.0	22	0	0	0	—
	El Obeid	759.5	0.0	-1.5	N	alm. calm	½ clouded	20.6	+1.0	34	+2	15	+1	24.5	32	0	0	0	—
	Malakal	757.9	+0.5	—	NE	very light	½ clouded	27.0	+0.2	39	—	20	—	29.5	29	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI 14	755.6	-1.9	-1.4	—	calm	½ clouded	30.0	+3.0	35	-2	25	+5	30.0	36	0	25	11	Mongalla
	MALTA 15	757.0	+1.4	0.0	S	light	clear	29.5	-0.5	36	+1	25	+5	31.5	46	0	25	11	"
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 16	810	1400	m.³ per sec.
" 15	810	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.2	Alexandria	64	-2
11.5	Giza	50	-3
11.5	Helwân	21	-16

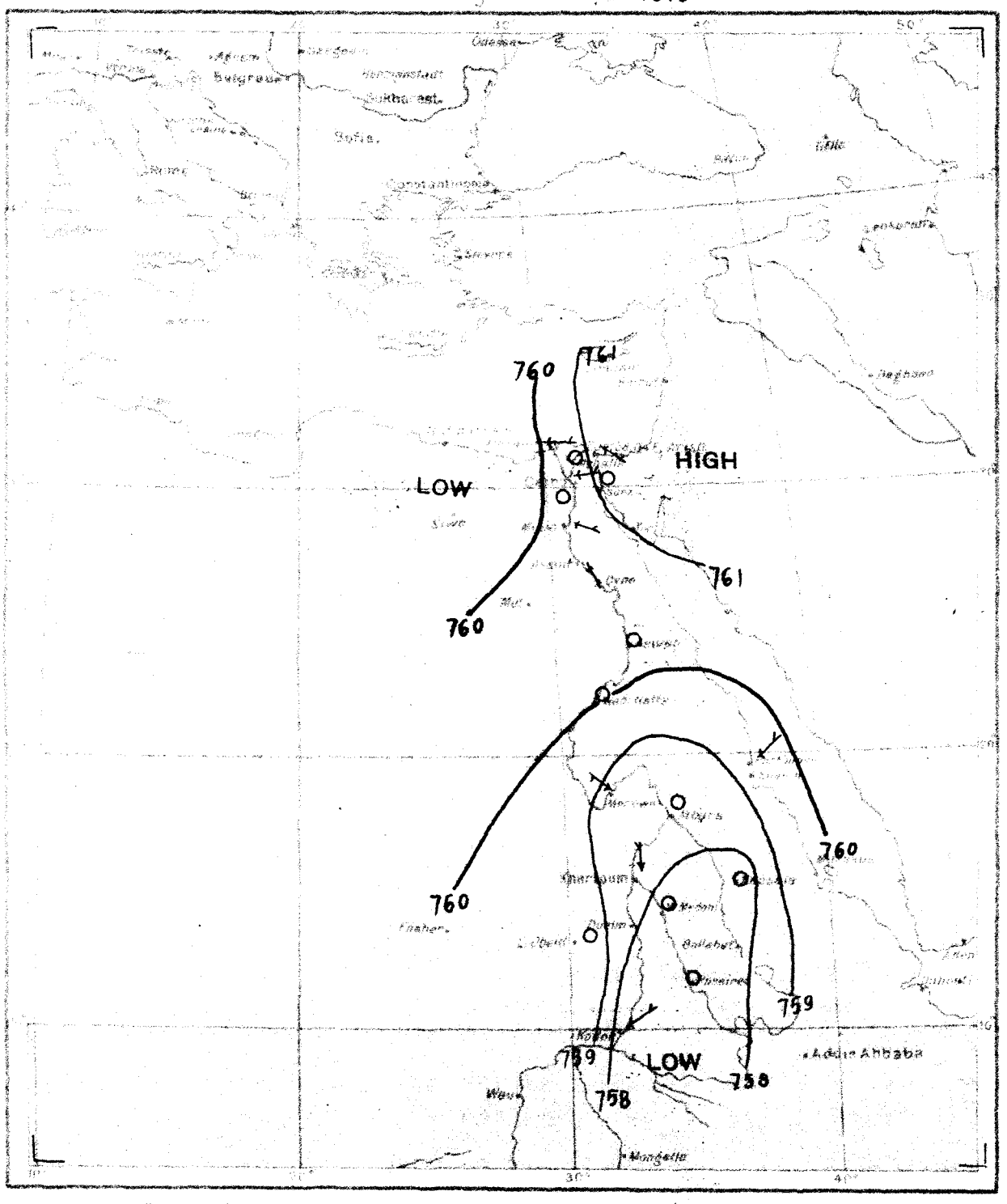
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 1919 15	11.73	+0.23	11.73	+0.23
Malakal	13	" 15	10.78	-0.02	10.79	-0.02
Roseires	13	" 15	11.54	-0.14	11.60	-0.59
Khartoum	13	" 15	10.30	-0.53	10.31	-0.54
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 15	10.05	-0.50	10.05	-0.51
Wâdi Halfa	13	" 16	1.94	-0.31	1.96	-0.31
Aswân Res.		" 16	113.58	—	113.54	—
" D.S.	13	" 16	85.62	-0.23	85.62	-0.24
El Leisi	13	" 16	17.64	+0.01	17.69	+0.03
Roda (Cairo)	13	" 16	15.44	+0.09	15.44	+0.09

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 15-2-1919



Scale of Wind force.

Calm or almost calm.	O
Light.	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ "	|||
More than 9·9 ‰ "	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 17th February 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	764.0	+3.0	+1.0	—	calm	½ clouded	13.9	-2.2	21	+2	11	0	16.0	68	0	42	66	very slight
	PORT SAID	764.6	+4.3	+1.6	NW	light	½ clouded	13.2	-3.3	18	-2	12	+1	15.0	87	3	14	26	moderate
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.2	+3.2	+0.7	SSW	alm. calm	clear	12.5	-0.9	27	+7	7	+2	17.0	79	0	26	22	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	765.2	+3.4	+1.2	SE	very light	clear	11.5	-1.7	23	+3	9	+1	16.0	62	0	30	10	—
	CAIRO GÎZA	765.4	+3.3	+1.4	SW	very light	clear	11.8	-2.5	23	+2	6	-1	14.5	68	0	39	7	—
	CAIRO EZBEKIYA	—	—	—	S	light	clear	12.5	-2.4	22	+1	11	+3	16.5	61	0	47	5	—
UPPER EGYPT	QASR el GEBALI	765.0	+3.0	—	—	calm	clear	11.4	-2.7	23	—	6	—	14.5	59	—	—	—	—
	MINYA	—	—	—	W	very light	clear	12.1	-0.3	23	+2	8	+1	15.5	69	—	—	—	—
	ASYUT	766.5	+3.0	+2.5	WNW	very light	clear	13.4	+1.9	22	-1	9	+2	15.5	42	—	—	—	—
	QENA	—	—	—	NW	light	clear	13.3	-4.0	27	—	9	—	18.0	73	—	—	—	—
	ASWAN	766.1	+5.4	+2.6	N	alm. calm	clear	15.4	-3.5	28	+2	9	-2	18.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.6	+4.8	+2.6	—	calm	clear	15.0	-2.6	28	+2	10	+1	19.0	39	—	—	—	—
	MEROWE	763.5	+3.3	+1.5	N	moderate	½ clouded	21.6	+0.5	36	+6	15	+2	25.5	21	—	—	—	—
	ATBARA	760.7	+1.0	-0.3	NE	light	clear	23.0	+1.0	35	+3	18	+4	26.5	21	0	0	0	—
	KHARTOUM	760.9	+1.7	+1.4	NNE	moderate	½ clouded	20.6	-1.3	37	+5	18	+2	27.5	21	0	0	0	—
EAST SUDAN	PORT SUDAN	759.9	+0.9	-1.1	N	light	¼ clouded	24.5	+0.5	29	+1	20	0	24.5	80	0	35	19	rath. rough
	KASSALA	758.9	-0.2	-0.1	W	alm. calm	clear	24.6	+0.8	36	+1	18	+1	27.0	48	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.1	0.0	-0.9	N	alm. calm	clear	25.5	+0.5	42	+5	22	+4	32.0	26	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	758.3	+0.1	—	NE	very light	¼ clouded	26.4	+0.6	41	—	21	—	31.0	14	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 16.2.19	Port Sudan	759.0	-0.3	-2.0	NE	alm. calm	¼ clouded	24.0	+0.5	28	0	21	+1	24.5	72	0	35	18	very slight
	Gallabat	758.9	—	+0.4	—	calm	clear	27.0	—	39	+3	16	-2	27.5	37	0	0	0	—
	El Obeid	759.5	0.0	-1.5	N	light	clear	22.3	+1.7	36	+4	16	+2	26.0	24	0	0	0	—
	Malakal	758.2	+0.3	—	N	alm. calm	clear	25.8	-1.2	39	—	17	—	28.0	41	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			Tendency															15.2.19
	BRINDISI	757.9	-1.0	-2.1	N	very light	clear	23.0	+1.8	37	+3	14	0	25.5	18	0	0	0	Dueim
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 17	810	1400	m.³ per sec.
" 16	810	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.6	Alexandria	70	+6
12.0	Giza	63	+15
11.1	Helwân	56	+35

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Feb 1919 15	11.73	+0.23	11.73	+0.23
Malakal	13	" 15	10.78	-0.02	10.79	-0.02
Roseires	13	" 16	11.53	-0.14	11.54	-0.14
Khartoum	13	" 16	10.30	-0.51	10.30	-0.53
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 16	10.05	-0.49	10.05	-0.50
Wâdi Halfa	13	" 17	1.94	-0.30	1.94	-0.31
Aswân Res.		" 17	113.57	—	113.58	—
" D.S.	13	" 17	85.62	-0.23	85.62	-0.23
El Leisi	13	" 17	17.61	+0.01	17.64	+0.01
Roda (Cairo)	13	" 17	15.34	-0.01	15.44	+0.09

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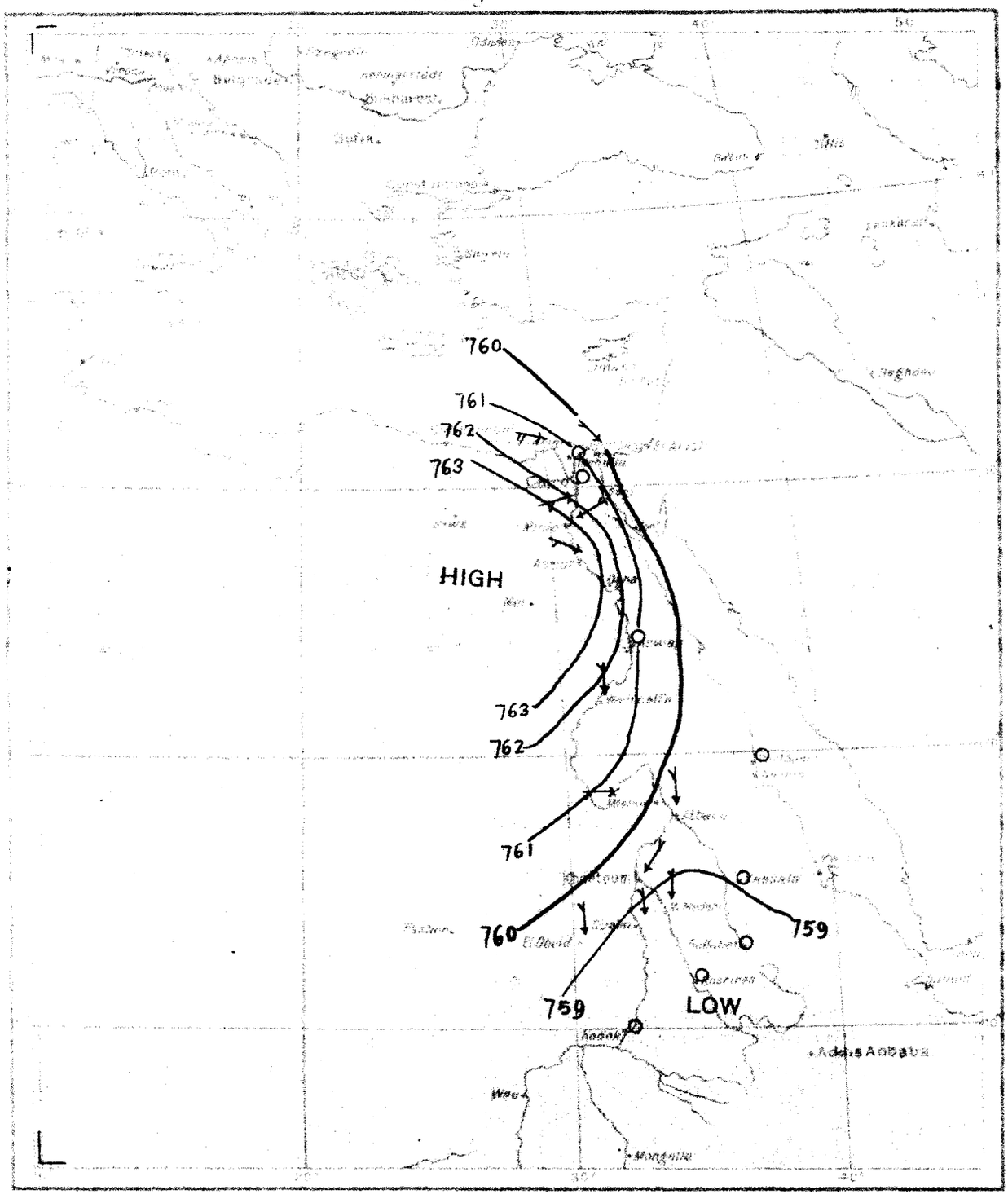
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 16-2-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

Reproduced at the Photo-litho Process of the Survey Dept. Gizeh, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 18th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	BÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	765.6	+1.6	+2.6	—	calm	1/4 clouded	14.4	+0.5	21	+1	12	+1	16.5	78	0	42	66	calm
	PORT SAID	766.5	+1.9	+3.0	SE	very light	clear	13.2	0.0	20	0	12	+1	16.0	81	0	14	27	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.1	+1.9	+2.6	—	calm	clear	10.9	-1.6	27	+7	7	+2	17.0	96	0	26	22	—
	ZAGAZIG																		
	BUEZ	766.3	+1.2	+2.8	—	calm	clear	14.2	0.0	23	+2	10	0	16.5	68	0	6	9	calm
	CAIRO HELWÂN	766.0	+0.8	+2.0	SE	alm-calm	clear	14.3	+2.8	23	+3	11	+3	17.0	70	0	30	10	—
	CAIRO GÎZA	765.9	+0.5	+1.9	SW	alm-calm	clear	13.1	+1.3	24	+3	6	-1	15.0	85	0	39	7	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	14.0	+1.5	23	+2	11	+3	17.0	77	0	47	5	—
UPPER EGYPT	QASR el GEBALI	765.8	+0.8	—	SSW	alm-calm	1/4 clouded	11.2	-0.2	26	—	8	—	17.0	81	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	14.2	+2.1	25	+4	10	+3	17.5	75	—	—	—	—
	ASYÛT	767.0	+0.5	+3.0	WNW	very light	clear	13.4	0.0	22	-1	10	+3	16.0	71	—	—	—	—
	QENA	—	—	—	NW	light	clear	14.9	+1.6	27	—	10	—	18.5	67	—	—	—	—
	ASWÂN	765.7	-0.4	+2.2	—	calm	clear	14.2	-1.2	24	-2	11	0	17.5	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.6	0.0	+2.6	—	calm	clear	15.0	0.0	25	-1	9	0	17.0	49	—	—	—	—
	MEROWE	763.0	-0.5	+1.0	N	light	clear	18.6	-3.0	31	0	12	-1	21.5	21	—	—	—	—
	ATBARA	762.3	+1.6	+1.3	N	light	clear	19.0	-4.0	33	+1	15	+1	24.0	23	0	0	0	—
	KHARTOUM	761.9	+1.0	+2.4	N	moderate	clear	18.6	-2.0	33	+1	14	-2	23.5	17	0	0	0	
EAST SUDAN	PORT SUDAN	762.3	+2.4	+1.3	N	very light	1/4 clouded	23.5	-1.0	30	+2	20	0	25.0	45	0	35	19	very rough
	KASSALA																		
	WAD MEDANI	760.7	+1.1	+1.2	N	light	clear	21.8	-3.2	37	+1	16	0	26.5	11	0	0	0	—
	GALLABAT																		
	ROSEIRES	759.3	+1.2	+0.3	N	very light	1/2 clouded	25.5	0.0	40	+3	23	+5	31.5	15	0	0	0	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	758.4	+0.1	—	NE	very light	3/4 clouded	25.0	-1.4	37	—	19	—	28.0	16	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 16.2.19	Suez	761.5	+0.2	-2.0	NW	very light	clear	16.4	+2.2	23	+2	13	+3	18.0	76	0	6	9	slight
	" 17.2.19	765.1	+3.6	+1.6	SE	alm-calm	clear	14.2	-2.2	23	+2	9	-1	16.0	67	0	6	9	calm
	Wad Medani	759.6	+1.1	+0.1	N	moderate	clear	25.0	+1.4	37	+1	18	+2	27.5	11	0	0	0	—
	Gallabat	760.0	+1.1	+1.5	—	calm	clear	25.0	-2.0	40	+4	13	-5	26.5	28	0	0	0	—
MEDITERRANEAN	~~Yesterday~~			Tendency															17.2.19
	~~BRINDISI~~	760.0	+1.7	0.0	N	moderate	clear	25.0	+1.8	39	+5	17	+3	28.0	11	0	0	0	Dueim
	~~MALTA~~	761.8	+2.3	+0.3	N	moderate	1/2 clouded	20.3	-2.0	37	+5	15	+1	26.0	34	0	0	0	El Obeid
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
Feb. 18	810	1400	m.³ per sec.
" 17	810	1400	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.7	Alexandria	73	+ 3
11.3	Giza	57	- 6
10.6	Helwân	46	-10

NOTE. A dash means that figures are not available.

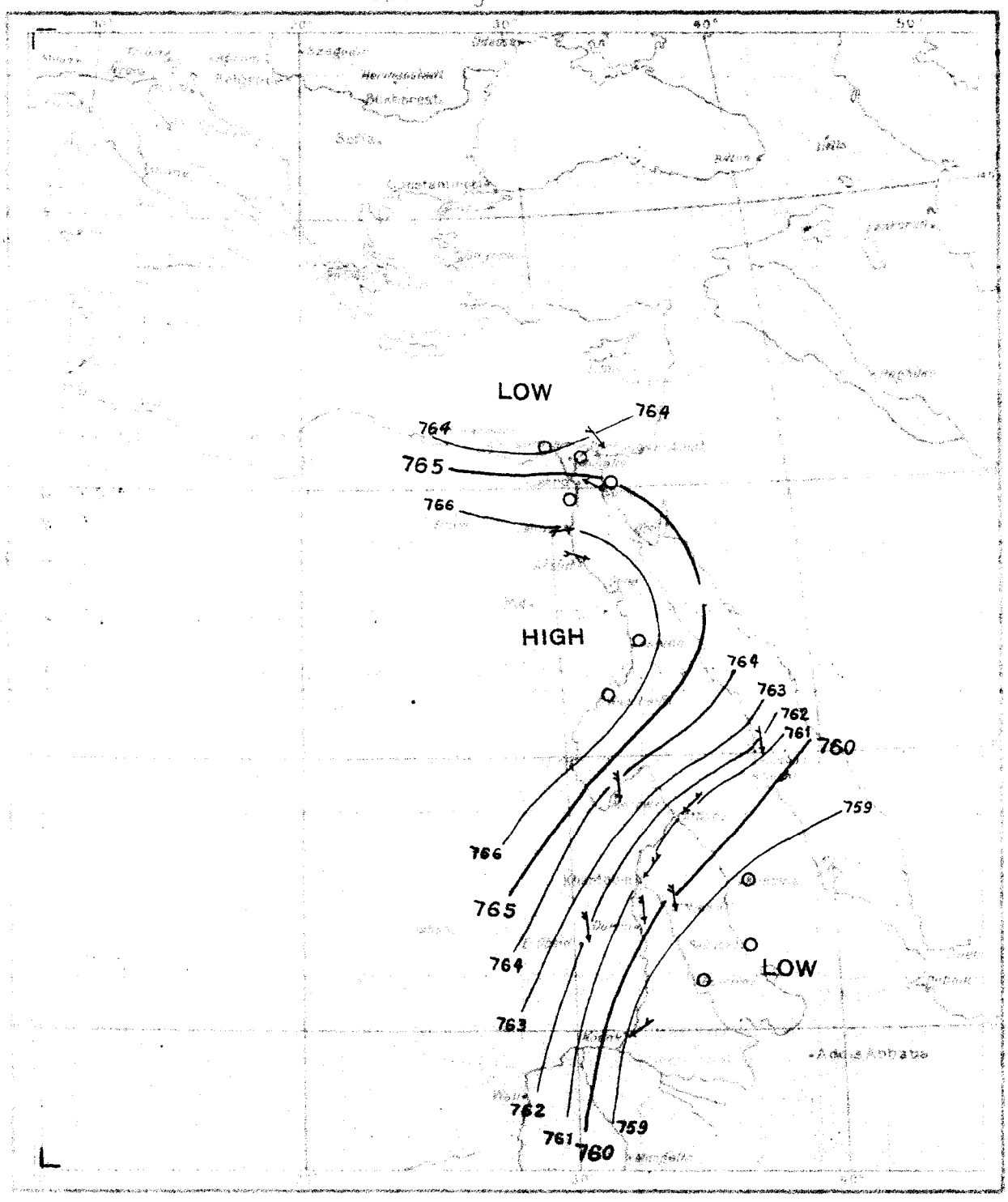
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 15	11.73	+0.23	11.73	+0.23
Malakal	13	" 17	10.76	0.00	10.76	-0.02
Roseires	13	" 17	11.50	-0.16	11.53	-0.14
Khartoum	13	" 17	10.30	-0.49	10.30	-0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.05	-0.48	10.05	-0.49
Wâdi Halfa	13	" 18	1.94	-0.28	1.94	-0.30
Aswân Res.	—	" 18	113.58	—	113.57	—
" D.S.	13	" 18	85.62	-0.22	85.62	-0.23
El Leisi	13	" 18	17.58	0.00	17.61	+0.01
Roda (Cairo)	13	" 18	15.24	-0.11	15.34	-0.01

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 17-2-1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-mechanical Process at the Survey Dept. Giza, 1919

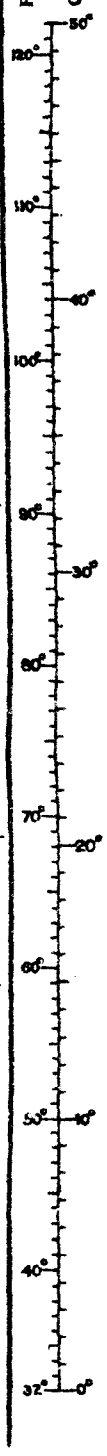
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 19th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	761.4	-4.2	-1.6	S	very light	clear	15.1	+0.7	26	+6	13	+2	19.5	52	0	42	67	very slight
	PORT SAID	763.6	-2.9	+0.1	SE	very light	clear	15.0	+1.8	18	-2	13	+2	15.5	71	0	14	27	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.7	-3.4	-0.8	—	calm	clear	13.8	+2.9	27	+7	7	+2	17.0	76	0	26	23	—
	ZAGAZIG																		
	SUEZ	763.8	-2.5	+0.3	S	alm. calm	clear	16.3	+2.1	23	+2	11	+1	17.0	58	0	6	9	very slight
	CAIRO HELWÂN	763.4	-2.6	-0.6	SE	very light	clear	15.4	+1.1	24	+4	12	+4	18.0	51	0	30	10	—
	CAIRO GÎZA	763.7	-2.2	-0.3	SW	very light	clear	14.9	+1.8	26	+5	8	+1	17.0	63	0	39	7	—
	CAIRO EZBEKÎYA	—	—	—	SE	light	clear	16.1	+2.1	24	+2	11	+3	17.5	58	0	47	5	—
UPPER EGYPT	QASR el GEBALI	763.3	-2.5	—	N	alm. calm	clear	12.8	+1.6	25	—	8	—	16.5	73	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	13.2	-1.0	25	+4	9	+2	17.0	61	—	—	—	—
	ASYÛT	764.1	-2.9	+0.1	NNW	very light	clear	14.2	+0.8	25	+2	10	+3	17.5	63	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.5	+0.6	28	—	9	—	18.5	70	—	—	—	—
	ASWÂN	763.6	-2.1	+0.1	—	calm	clear	16.4	+2.2	26	0	12	+1	19.0	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.8	-2.8	-0.2	—	calm	clear	14.8	-0.2	27	+1	9	0	18.0	47	—	—	—	—
	MEROWE																		
	ATBARA	760.6	-1.7	-0.4	NE	very light	clear	19.5	+0.5	32	0	14	0	23.0	44	0	0	0	—
	KHARTOUM	760.2	-1.7	+0.7	N	moderate	clear	19.9	+1.3	31	-1	15	-1	23.0	24	0	0	0	—
EAST SUDAN	PORT SUDAN	761.6	-0.7	+0.6	N	very light	¼ clouded	23.5	0.0	30	+2	20	0	25.0	52	0	35	19	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.9	-0.4	-0.1	NW	alm. calm	¼ clouded	21.5	-4.0	37	0	16	-2	26.5	32	0	0	0	—
SOUTH SUDAN	DUEIM	758.9	-2.6	-0.6	N	very light	clear	20.8	0.0	34	0	15	+1	24.5	14	0	0	0	—
	EL OBEID	761.8	0.0	+0.3	N	light	clear	16.3	-2.2	33	+1	11	-3	22.0	39	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	18.2.19																		
	Kassala	758.6	-0.3	-0.4	E	alm. calm	clear	26.0	+1.4	36	+1	20	+3	28.0	42	0	0	0	—
	Gallabat	759.7	-0.3	+1.2	—	calm	clear	30.0	+5.0	39	+3	15	-3	27.0	25	0	0	0	—
	Dueim	761.5	+1.5	+2.0	N	light	clear	20.8	-4.2	36	+2	12	-2	24.0	13	0	0	0	—
	El Obeid	761.8	0.0	+0.3	N	moderate	¼ clouded	18.5	-1.8	36	+4	13	-1	24.5	47	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Feb. 19	810	1470	m.³ per sec.
" 18	810	1400	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.2	Alexandria	57	-16
12.9	Giza	69	+12
12.8	Helwân	55	+9

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 15	11.73	+6.23	11.73	+0.23
Malakal	13	" 18	10.74	0.00	10.76	0.00
Roseires	13	" 18	11.48	-0.17	11.50	-0.16
Khartoum	13	" 18	10.29	-0.48	10.30	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 18	10.05	-0.47	10.05	-0.48
Wâdi Halfa	13	" 18	1.94	-0.28	1.94	-0.30
Aswân Res.	—	" 19	113.60	—	113.58	—
" D.S.	13	" 19	85.62	-0.22	85.62	-0.22
El Leisi	13	" 19	17.56	0.00	17.58	0.00
Roda (Cairo)	13	" 19	15.15	-0.21	15.24	-0.11

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

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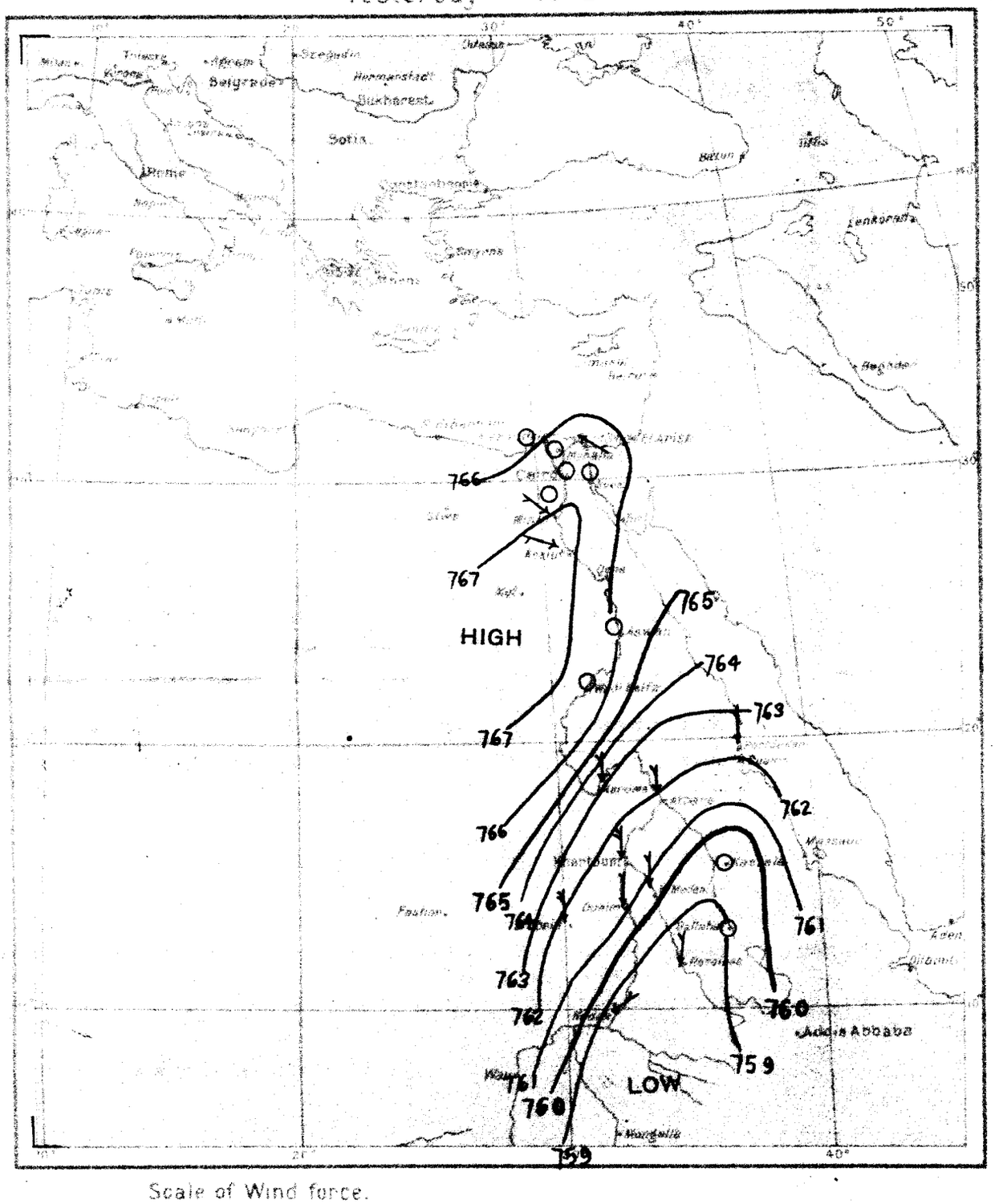
MAR 25 1919

BAROMETER AND WIND 8 A.M.

Yesterday 18-2-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 20th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	BÎDI BARRÂNI																		
COAST	BÎWA																		
COAST	ALEXANDRIA	763.3	+1.9	+0.3	NNW	very light	½ clouded	16.0	+0.9	25	+5	14	+3	19.5	69	0	12	68	slight
COAST	PORT SAID	762.9	-0.7	-0.6	NW	very light	½ clouded	16.3	+1.3	20	0	14	+3	17.0	72	0	14	27	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.8	+0.1	-0.7	—	calm	½ clouded	11.7	-2.1	28	+8	7	+1	17.5	88	0	26	23	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	BUEZ	762.8	-1.0	-0.7	E	very light	clear	14.4	-1.9	23	+1	12	+2	17.5	85	0	6	9	very slight
LOWER EGYPT	CAIRO HELWÂN	762.7	-0.7	-1.3	N	alm. calm	½ clouded	13.9	-1.5	26	+6	12	+4	19.0	77	0	30	11	—
LOWER EGYPT	CAIRO GÎZA	763.3	-0.4	-0.7	NW	alm. calm	½ clouded	13.8	-1.1	27	+5	8	+1	17.5	93	0	39	7	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	14.9	-1.2	26	+4	12	+4	19.0	82	0	47	5	—
UPPER EGYPT	QASR el GEBALI	762.5	-0.8	—	NNE	very light	½ clouded	14.2	+1.4	26	—	10	—	19.0	94	—	—	—	—
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYUT	762.3	-1.8	-1.7	WNW	very light	½ clouded	16.2	+2.0	26	+2	13	+6	19.5	55	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	15.4	-0.1	30	—	10	—	20.0	60	—	—	—	—
UPPER EGYPT	ASWÂN	761.8	-1.8	-1.7	—	calm	clear	17.4	+1.0	30	+4	13	+2	21.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.6	-1.2	-1.4	—	calm	clear	15.0	+0.2	29	+3	10	+1	19.5	49	—	—	—	—
NORTH SUDAN	MEROWE	764.6	+1.8	+2.6	N	very light	clear	21.1	+0.7	31	0	12	-1	21.5	23	—	—	—	—
NORTH SUDAN	ATBARA	759.9	-0.7	-0.6	N	alm. calm	clear	21.5	+2.0	33	+1	18	+4	25.5	47	0	0	0	—
NORTH SUDAN	KHARTOUM	759.6	-0.6	+0.1	NNE	very light	½ clouded	19.9	0.0	32	0	17	+1	24.5	26	0	0	0	—
EAST SUDAN	PORT SUDAN	759.0	-2.6	-2.0	NE	very light	½ clouded	24.0	+0.5	30	+2	20	0	25.0	72	0	35	26	rough
EAST SUDAN	KASSALA	758.6	-0.2	-0.4	E	alm. calm	clear	23.0	-1.0	35	0	17	0	26.0	53	0	0	0	—
EAST SUDAN	WAD MEDANI	758.7	-0.8	-0.8	N	very light	clear	23.0	+1.6	37	+1	17	+1	27.0	18	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	758.7	-0.2	-0.3	—	calm	clear	22.5	+1.0	38	+1	15	-3	26.5	27	0	0	1	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	758.6	0.0	—	NE	very light	clear	26.5	+2.3	37	—	18	—	27.5	12	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 19.2.19	Merowe	762.8	-0.2	+0.8	N	moderate	clear	20.4	+1.8	32	+1	13	0	22.5	19	—	—	—	—
LATE TELEGRAMS 19.2.19	Kassala	758.8	+0.2	-0.2	NE	alm. calm	clear	24.0	-2.0	34	-1	18	+1	26.0	20	0	0	0	—
LATE TELEGRAMS 19.2.19	Wad Medani	759.5	-1.2	0.0	N	very light	clear	21.4	-0.4	34	-2	15	-1	24.5	26	0	0	0	—
LATE TELEGRAMS 19.2.19	Gallabat	759.8	+0.1	+1.3	—	calm	clear	27.0	-3.0	38	+2	13	-5	25.5	26	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															19.2.19
MEDITERRANEAN	BRINDISI	758.6	+0.2	—	NE	light	clear	24.2	-0.8	37	—	19	—	27.5	14	0	0	0	Malakal
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
Feb. 19	810	1470	m.³ per sec.
" 18	810	1400	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.5	Alexandria	55	-2
12.8	Gîza	57	-12
12.8	Helwân	40	-15

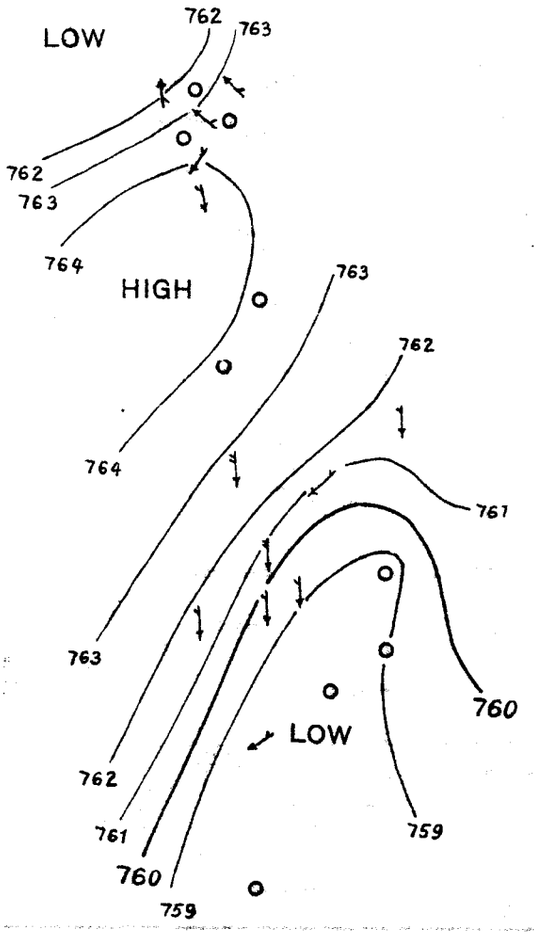
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Feb. 19 1917	11.72	+0.22	11.72	+0.22
Malakal	13	" 19	10.74	+0.02	10.74	0.00
Roseires	13	" 19	11.48	-0.16	11.48	-0.17
Khartoum	13	" 19	10.29	-0.46	10.29	-0.48
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 19	10.05	-0.45	10.05	-0.47
Wâdi Halfa	13	" 20	1.92	-0.26	1.92	-0.28
Aswân Res.		" 19	113.60	—	113.58	—
" D.S.	13	" 19	85.62	-0.22	85.62	-0.22
El Leisi	13	" 20	17.53	-0.02	17.56	0.00
Roda (Cairo)	13	" 20	15.09	-0.27	15.15	-0.21

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

19 - 2 - 1919


LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 21st February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	764.0	+0.7	+1.0	—	calm	clear	14.9	-1.1	22	+2	11	0	16.5	71	0	42	69	calm
	PORT SAID	764.3	+1.4	+0.8	SE	very light	½ clouded	15.2	-1.1	19	-1	10	-1	14.5	79	0	14	28	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.9	+1.1	+0.4	—	calm	clear	11.7	0.0	28	+7	6	0	17.0	86	0	26	23	—
	ZAGAZIG																		
	SUEZ	763.4	+0.6	-0.1	NNE	alm. calm	clear	14.2	-0.2	24	+2	11	+1	17.5	79	0	6	9	very light
	CAIRO HELWÂN	762.5	-0.2	-1.5	NE	moderate	clear	15.0	+1.1	23	+2	12	+3	17.5	63	0	30	11	—
	CAIRO GÎZA	763.2	-0.1	-0.8	N	very light	clear	15.0	+1.2	23	+1	5	-2	14.0	78	0	39	7	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	12.3	-2.6	22	0	9	+1	15.5	78	0	47	5	—
UPPER EGYPT	QASR el GEBALI	762.5	0.0	—	—	calm	clear	13.7	-0.5	26	—	9	—	17.5	83	—	—	—	—
	MINYA	—	—	—	N	very light	clear	14.0	-1.0	27	+5	8	+1	17.5	84	—	—	—	—
	ASYÛT	762.6	+0.3	-1.4	WNW	light	clear	13.0	-3.2	28	+4	9	+2	18.5	74	—	—	—	—
	QENA	—	—	—	NW	light	clear	18.8	+3.4	32	—	10	—	21.0	50	—	—	—	—
	ASWÂN	761.0	-0.8	-2.5	—	calm	clear	17.2	-0.2	31	+5	10	-1	20.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	-2.0	-3.4	—	calm	clear	15.2	+0.2	31	+4	10	+1	20.5	45	—	—	—	—
	MEROWE	—	—	—	W	light	clear	22.1	+1.0	25	-6	15	+2	20.0	23	—	—	—	—
	ATBARA	758.7	-1.2	-1.8	N	alm. calm	clear	22.0	+0.5	33	+1	18	+4	25.5	29	0	0	0	—
	KHARTOUM	758.8	-0.8	-0.7	—	calm	clear	20.6	+0.7	33	+1	17	+1	25.0	28	0	0	0	—
EAST SUDAN	PORT SUDAN	758.9	-0.1	-2.1	NE	very light	½ clouded	25.5	+1.5	29	+1	24	+4	26.5	80	0	35	20	moderate
	KASSALA	757.4	-1.2	-1.6	N	alm. calm	clear	23.0	0.0	35	0	17	0	26.0	50	0	0	0	—
	WAD MEDANI	758.5	-0.2	-1.0	N	very light	clear	21.6	-1.4	37	+1	17	+1	27.0	22	0	0	0	—
	GALLABAT	760.1	+1.0	+1.6	—	calm	clear	25.0	-1.0	37	+1	10	-8	23.5	16	0	0	1	—
	ROSEIRES	758.1	-0.6	-0.9	W	alm. calm	clear	23.5	+1.0	38	+1	15	-3	26.5	27	0	0	1	—
SOUTH SUDAN	DUEIM	758.7	-0.6	-0.8	N	very light	clear	22.0	+0.4	36	+2	12	-2	24.0	16	0	0	0	—
	EL OBEID	759.6	-1.0	-1.9	N	moderate	clear	20.0	+0.5	36	+4	13	-1	24.5	40	0	0	0	—
	MALAKAL	757.8	-0.8	—	E	alm. calm	clear	29.0	+2.5	38	—	17	—	27.5	7	0	0	0	—
	MONGALLA	757.2	-0.5	-0.3	—	calm	¾ clouded	26.5	-1.5	37	0	23	+2	30.0	65	0	25	15	—
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 21	810	1470	m.³ per sec.
" 20	810	1470	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
13.0	Alexandria	65	+10
14.1	Giza	74	+17
12.2	Helwân	59	+19

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 19	11.70	+0.21	11.72	+0.22
Malakal	13	" 21	10.72	+0.03	10.73	+0.03
Roseires	13	" 20	11.46	-0.17	11.48	-0.16
Khartoum	13	" 21	10.23	-0.45	10.29	-0.45
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 20	10.05	-0.43	10.05	-0.45
Wâdi Halfa	13	" 21	1.92	-0.24	1.92	-0.26
Aswân Res.	—	" 21	113.61	—	113.60	—
" D.S.	13	" 21	85.62	-0.19	85.62	-0.21
El Leisi	13	" 21	17.50	-0.04	17.53	-0.02
Roda (Cairo)	13	" 21	15.05	-0.31	15.09	-0.27

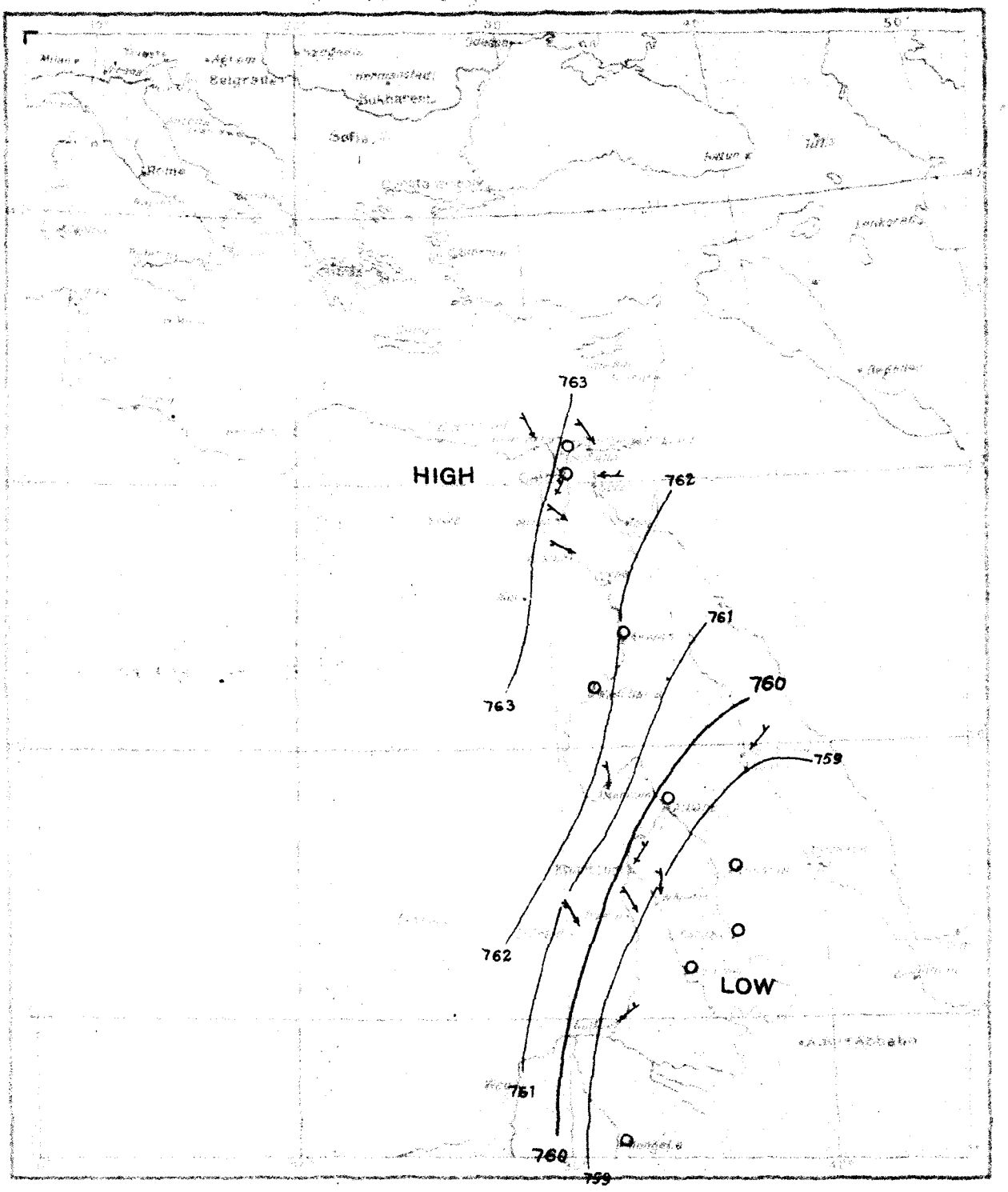
NOTE. A dash means that figures are not available.

PRICE OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **20-2-1919**



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 22nd February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.5	-2.5	-1.5	E	very light	1/4 clouded	15.9	+1.0	22	+2	11	0	16.5	81	0	12	70	very slight
	PORT SAID	762.3	-2.0	-1.2	NE	moderate	1/2 clouded	16.8	+1.6	17	-3	14	+3	15.5	87	0	14	28	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.4	-2.5	-2.1	—	calm	clear	13.8	+2.1	29	+8	6	0	17.5	90	0	26	24	—
	ZAGAZIG																		
	SUEZ	761.2	-2.2	-2.3	N	alm. calm	clear	13.3	-0.9	26	+4	10	0	18.0	78	0	6	9	calm
	CAIRO HELWÂN	760.3	-2.2	-3.2	NE	alm. calm	clear	16.7	+1.7	26	+4	11	+2	18.5	41	0	30	11	—
	CAIRO GÎZA	760.6	-2.6	-2.9	NW	alm. calm	clear	11.8	-3.2	25	+3	7	0	16.0	90	0	39	7	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13.2	+0.9	24	+1	11	+3	17.5	81	0	47	5	—
UPPER EGYPT	QASR el GEBALI	760.9	-1.6	—	—	calm	clear	14.0	+0.3	26	—	8	—	17.0	80	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	12.7	-1.3	27	+5	8	+1	17.5	86	—	—	—	—
	ASYÚT	760.9	-1.7	-2.6	NW	very light	clear	13.8	+0.8	27	+3	10	+3	18.5	57	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.0	-3.8	32	—	11	—	21.5	61	—	—	—	—
	ASWÂN	760.2	-0.8	-3.3	—	calm	clear	18.9	+1.7	32	+6	10	-1	21.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.7	-0.9	-4.3	—	calm	clear	19.0	+3.8	32	+5	13	+4	22.5	38	—	—	—	—
	MEROWE	—	—	—	S	light	clear	24.8	+2.7	26	-6	17	+4	21.5	28	—	—	—	—
	ATBARA	758.8	+0.1	-1.7	E	alm. calm	clear	23.0	+1.0	35	+3	16	+2	25.5	31	0	0	0	—
	KHARTOUM	758.8	0.0	-0.7	—	calm	clear	19.6	-1.0	35	+3	17	+1	26.0	31	0	0	0	—
EAST SUDAN	PORT SUDAN	758.9	0.0	-2.1	NE	very light	1/4 clouded	25.5	0.0	29	+1	24	+5	26.5	84	0	35	20	very slight
	KASSALA	759.1	+1.7	+0.1	W	alm. calm	clear	25.0	+2.0	35	0	19	+2	27.0	80	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.7	+0.6	-0.3	W	alm. calm	clear	21.7	-1.8	38	+1	16	-2	27.0	38	0	0	1	—
SOUTH SUDAN	DUEIM	758.0	-0.7	-1.5	NNW	very light	clear	25.0	+3.0	38	+3	16	+2	27.0	13	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.2.19	Minya	—	—	—	NW	very light	clear	15.0	+1.8	29	+7	11	+4	20.0	73	—	—	—	—
	Gallabat	759.1	-0.7	+0.6	—	calm	clear	26.0	-1.0	37	+1	11	-7	24.0	30	0	0	1	—
	Dueim	759.3	+0.4	-0.2	NNW	very light	clear	21.6	+0.8	36	+2	14	0	25.0	69	0	0	0	—
	El Obeid	760.6	-1.2	-0.9	NNW	moderate	1/4 clouded	19.5	+3.2	32	0	13	-1	22.5	39	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															February
	BRINDISI 16	757.3	+0.3	+0.3	—	calm	1/2 clouded	29.0	-0.5	38	+1	24	+3	31.0	55	0	25	12	Mongalla
	MALTA 17	757.9	+0.6	+0.9	—	calm	3/4 clouded	28.5	-0.5	40	+3	25	+4	32.5	55	0	25	13	"
	ATHENS 18	759.3	+1.4	+2.3	—	calm	1/2 clouded	27.5	-1.0	35	-2	23	+2	29.0	57	0	25	13	"
	CANDIA 19	758.1	-1.2	+0.6	—	calm	clear	26.5	-1.0	36	-1	23	+2	29.5	63	0	25	14	"
	LIMASSOL 20	757.7	-0.4	+0.2	—	calm	3/4 clouded	28.0	+1.5	37	0	23	+2	30.0	57	0	25	14	"

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 21	810	1470	m.³ per sec.
" 20	810	1470	" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
13.5	
13.7	
12.5	

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	71	+ 6
Giza	62	-12
Helwân	46	-13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Feb. 1919 21	11.70	+0.21	11.70	+0.21
Malakal	13	" 21	10.72	+0.03	10.73	+0.03
Roseires	13	" 20	11.46	-0.17	11.48	-0.16
Khartoum	13	" 21	10.28	-0.45	10.29	-0.45
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 20	10.05	-0.43	10.05	-0.45
Wâdi Halfa	13	" 22	1.90	-0.25	1.92	-0.24
Aswân Res.		" 21	113.61	—	113.60	—
" D.S.	13	" 21	85.62	-0.19	85.62	-0.21
El Leisi	13	" 22	17.48	-0.05	17.50	-0.04
Roda (Cairo)	13	" 22	15.05	-0.32	15.05	-0.31

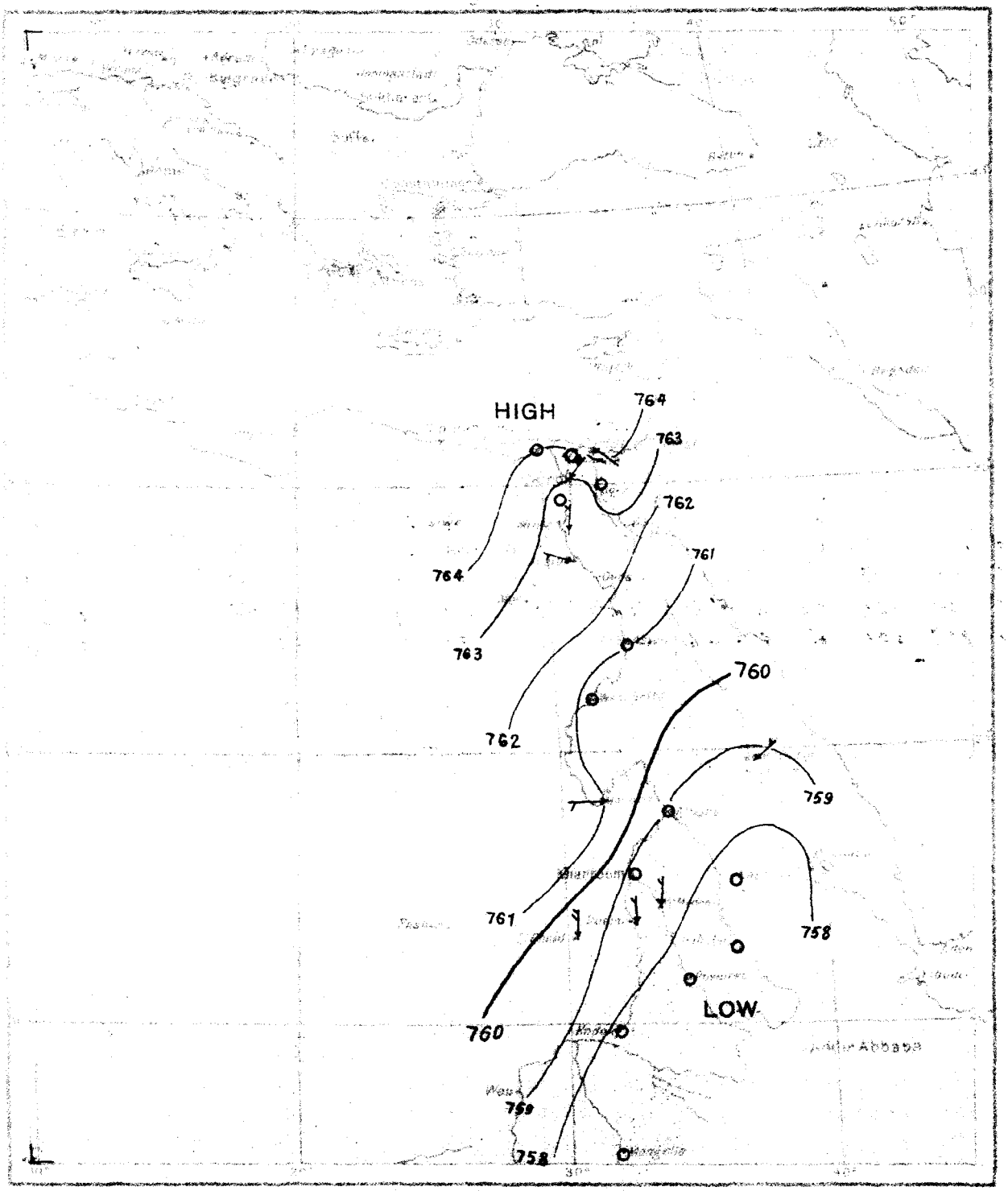
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **21-2-1919**



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9% of Rain	≡
From 5 to 9.9% ,,	|||
More than 9.9% ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. 6.26. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 23rd February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	755.4	-6.1	-7.6	S	light	clear	15.2	-0.7	24	+4	13	+1	18.5	66	0	1.2	70	very slight
	PORT SAID	756.8	-5.5	-6.7	S	light	1/2 clouded	18.0	+1.2	18	-2	16	+5	17.0	71	0	14	28	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	755.7	-5.7	-7.8	—	calm	clear	13.4	-0.4	29	+7	6	0	17.5	85	0	26	24	—
	ZAGAZIG																		
	SUEZ	757.3	-3.9	-6.2	SE	alm. calm	clear	18.4	+5.1	28	+6	16	+6	22.0	70	0	6	9	very slight
	CAIRO HELWÂN	756.1	-4.2	-7.4	E	light	clear	22.4	+5.7	30	+8	15	+6	22.5	20	0	30	11	—
	CAIRO GÎZA	756.3	-4.3	-7.2	S	very light	clear	16.3	+4.5	29	+7	8	+1	18.5	56	0	39	7	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clear	16.4	+3.2	28	+5	12	+4	20.0	55	0	47	5	—
UPPER EGYPT	QASR el GEBALI	757.0	-3.9	—	SE	alm. calm	clear	12.2	-1.8	26	—	8	—	17.0	80	—	—	—	—
	MINYA	—	—	—	S	very light	clear	15.5	+2.8	30	+7	11	+4	20.5	77	—	—	—	—
	ASYÛT	758.8	-2.1	-4.7	WSW	very light	1/2 clouded	18.2	+4.4	27	+3	13	+6	20.0	35	—	—	—	—
	QENA	—	—	—	NNE	light	clear	16.4	+1.4	32	—	10	—	21.0	64	—	—	—	—
	ASWÂN	758.3	-1.9	-5.2	—	calm	1/4 clouded	19.0	+0.1	35	+9	11	0	23.0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.8	-1.9	-6.2	—	calm	clear	20.2	+1.2	36	+8	16	+7	26.0	42	—	—	—	—
	MEROWE																		
	ATBARA	757.8	-1.0	-2.7	NE	alm. calm	clear	24.0	+1.0	36	+3	16	+2	26.0	41	0	0	0	—
	KHARTOUM	757.1	-1.7	-2.4	—	calm	1/4 clouded	22.6	+3.0	36	+4	17	+1	26.5	39	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758.4	-0.7	-0.1	NW	alm. calm	clear	25.0	0.0	38	+3	18	+1	28.0	47	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.3	-0.7	-2.2	N	alm. calm	clear	24.0	-1.0	40	+5	16	+2	28.0	19	0	0	0	—
	EL OBEID	757.4	-0.2	-4.1	SSE	very light	1/2 clouded	24.5	+5.5	36	+4	16	+3	26.0	43	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.2.19	Wad Medani	758.7	+0.2	-0.8	N	very light	clear	23.2	+1.6	36	0	17	+1	26.5	20	0	0	0	—
	Gallabat	760.1	0.0	+1.6	—	calm	clear	26.0	+1.0	39	+3	13	-5	26.0	19	0	0	1	—
	El Obeid	757.6	-2.0	-3.9	NE	alm. calm	1/2 clouded	19.0	-1.0	33	+1	14	+1	23.5	32	0	0	0	—
	Malakal	758.3	+0.5	—	E	alm. calm	clear	27.0	-2.0	38	—	18	—	28.0	15	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Feb. 23	810	1530	m.³ per sec.
" 22	810	1470	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.4	Alexandria	82	+11
14.2	Gîza	62	0
13.2	Helwân	36	-10

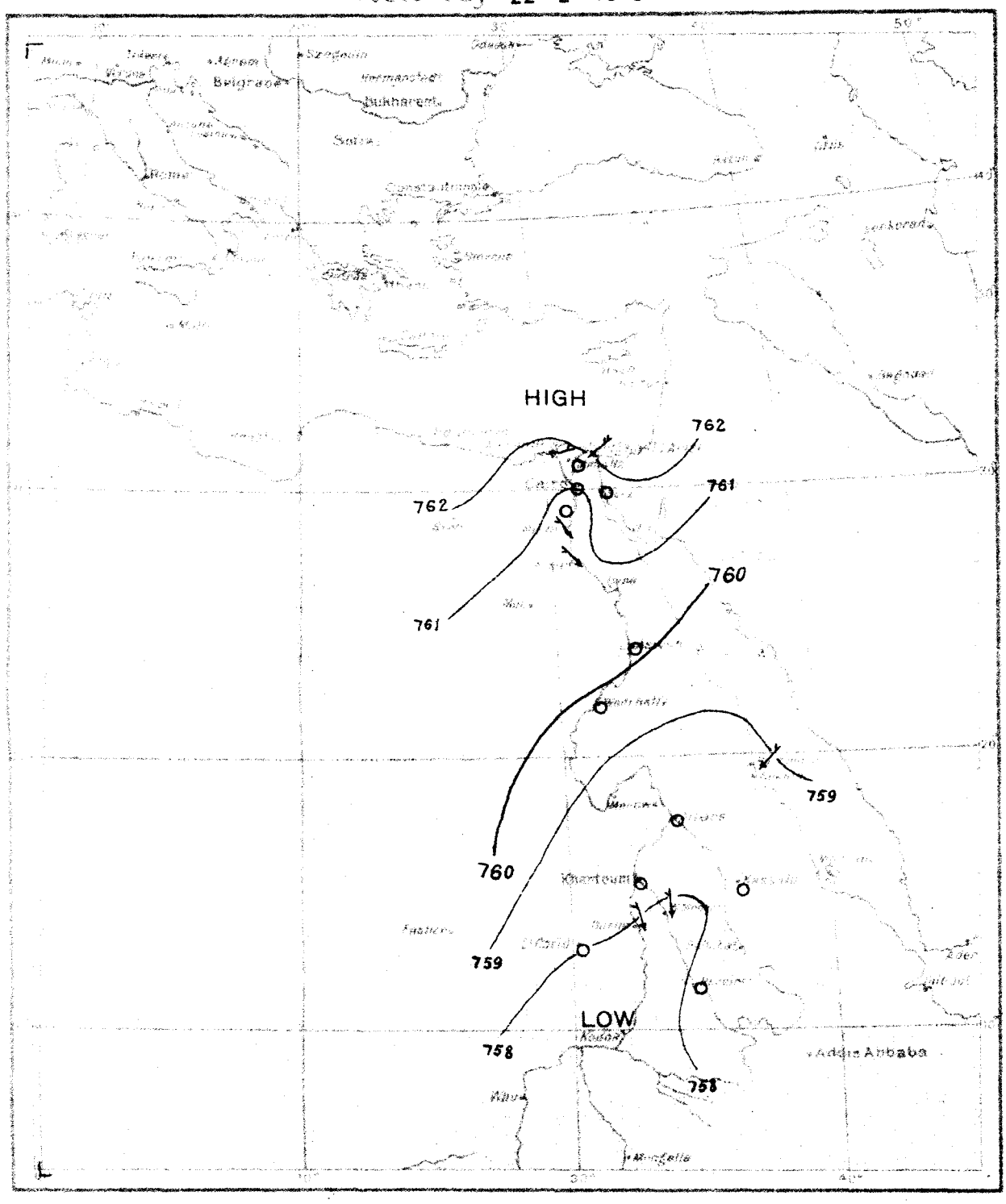
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 22	11.69	+0.20	11.70	+0.21
Malakal	13	" 22	10.70	+0.02	10.72	+0.03
Roseires	13	" 22	11.46	-0.15	11.46	-0.16
Khartoum	13	" 22	10.28	-0.44	10.28	-0.45
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	10.04	-0.42	10.04	-0.43
Wâdi Halfa	13	" 22	1.90	-0.25	1.92	-0.24
Aswân Res.	—	" 23	113.63	—	113.61	—
" D.S.	13	" 23	85.62	-0.16	85.62	-0.18
El Leisi	13	" 23	17.45	-0.07	17.48	-0.05
Roda (Cairo)	13	" 23	15.11	-0.27	15.05	-0.32

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 22-2-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dep^t. 6 Jan, 1919.

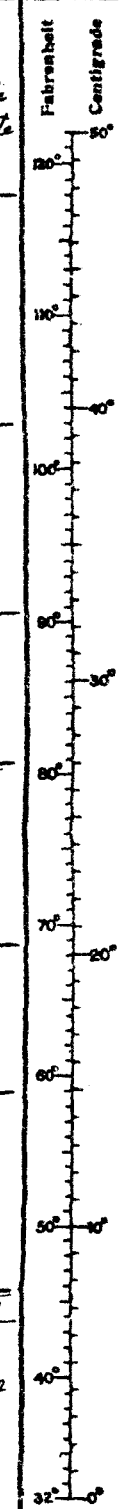
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 24th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	757.4	+2.0	-5.1	SW	moderate	¼clouded	14.1	-1.1	20	0	12	0	16.0	77	0	42	71	moderate
COAST	PORT SAID	758.5	+1.7	-4.5	SE	light	clear	15.0	-3.0	18	-2	14	+2	16.0	60	0	14	29	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	758.3	+2.6	-5.2	SW	moderate	clear	15.0	+1.6	26	+4	9	+3	17.5	70	0	26	24	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	759.9	+2.6	-3.6	W	very light	clear	19.1	+0.7	26	+4	16	+6	21.0	39	0	6	9	slight
LOWER EGYPT	CAIRO HELWÂN	759.9	+3.8	-3.6	S	light	clear	12.0	-10.4	26	+4	10	+1	18.0	54	0	30	11	—
LOWER EGYPT	CAIRO GÎZA	759.8	+3.5	-3.2	S	very light	clear	13.0	-3.3	26	+4	8	+1	17.0	64	0	39	7	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	light	clear	13.1	-3.3	25	+2	11	+3	18.0	57	0	47	5	—
UPPER EGYPT	QASR el GEBALI	760.0	+3.0	—	W	light	clear	13.6	+1.4	24	—	8	—	16.0	56	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SW	very light	clear	14.1	-1.4	26	+3	11	+3	18.5	66	—	—	—	—
UPPER EGYPT	ASYÛT	762.1	+3.3	-1.4	NNW	light	clear	14.8	-3.4	24	-1	11	+3	17.5	60	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	12.4	-4.0	32	—	11	—	21.5	74	—	—	—	—
UPPER EGYPT	ASWÂN	762.3	+4.0	-1.2	—	calm	¾clouded	18.2	-0.8	37	+10	11	0	24.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.0	+5.2	-0.5	—	calm	¾clouded	18.4	-1.8	31	+3	18	+9	24.5	35	—	—	—	—
NORTH SUDAN	MEROWE	760.7	—	-0.8	N	fresh	clear	24.1	—	33	+1	14	+1	23.5	13	—	—	—	—
NORTH SUDAN	ATBARA	758.5	+0.7	-1.5	N	alm. calm	clear	27.0	+3.0	39	+6	16	+2	27.5	15	0	0	0	—
NORTH SUDAN	KHARTOUM	758.2	+1.1	-1.3	N	moderate	clouded	26.0	+2.4	40	+8	23	+7	31.5	19	0	0	0	—
EAST SUDAN	PORT SUDAN	757.7	-0.7	-3.3	S	very light	¼clouded	27.0	+0.5	30	+2	24	+5	27.0	73	0	35	21	slight
EAST SUDAN	KASSALA	756.8	-1.6	-1.7	N	alm. calm	clear	31.4	+6.4	38	+2	20	+3	29.0	16	0	0	0	—
EAST SUDAN	WAD MEDANI	756.3	-1.2	-3.2	N	very light	¼clouded	26.4	+0.8	37	+1	18	+2	27.5	12	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	758.2	+0.8	-2.3	N	moderate	clouded	24.0	-0.5	39	+7	21	+8	30.0	33	0	0	0	—
SOUTH SUDAN	MALAKAL	756.8	-0.6	—	NE	very light	clear	31.2	+4.5	41	—	20	—	30.5	14	0	0	0	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 23.2.19	Port Sudan	758.4	-0.5	-2.6	E	alm. calm	¼clouded	26.5	+1.0	30	+2	23	+4	26.5	80	0	35	21	slight
LATE TELEGRAMS	Wad Medani	757.5	-1.2	-2.0	N	very light	clear	25.6	+2.4	37	+1	16	0	26.5	12	0	0	0	—
LATE TELEGRAMS	Gallabat	759.0	-1.1	+0.5	—	calm	clear	28.0	+2.0	39	+3	12	-6	25.5	7	0	0	1	—
LATE TELEGRAMS	Roseires	757.4	-1.3	-1.6	—	calm	clear	25.1	+3.4	39	+2	17	-1	28.0	28	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															February
MEDITERRANEAN	BRINDISI 23	757.4	-0.9	—	—	calm	¾clouded	26.7	-0.3	38	—	21	—	29.5	8	0	0	0	Malakal
MEDITERRANEAN	MALTA 22	757.5	+0.3	0.0	—	calm	½clouded	30.0	+3.5	37	0	22	+1	29.5	50	0	25	16	Mongalla
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Feb. 24	810	1530	m.³ per sec.
" 23	810	1530	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.3	Alexandria	63	-19
12.6	Giza	52	-10
12.4	Helwân	32	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Feb. 1919 22	11.69	+0.20	11.70	+0.21
Malakal	13	" 23	10.70	+0.04	10.70	+0.02
Roseires	13	" 22	11.46	-0.15	11.46	-0.16
Khartoum	13	" 23	10.27	-0.43	10.28	-0.44
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 23	10.04	-0.41	10.04	-0.42
Wâdi Halfa	13	" 24	1.86	-0.25	1.88	-0.25
Aswân Res.		" 24	113.61	—	113.63	—
" D.S.	13	" 24	85.62	-0.14	85.62	-0.16
El Leisi	13	" 24	17.43	-0.08	17.45	-0.07
Roda (Cairo)	13	" 24	15.11	-0.28	15.11	-0.37

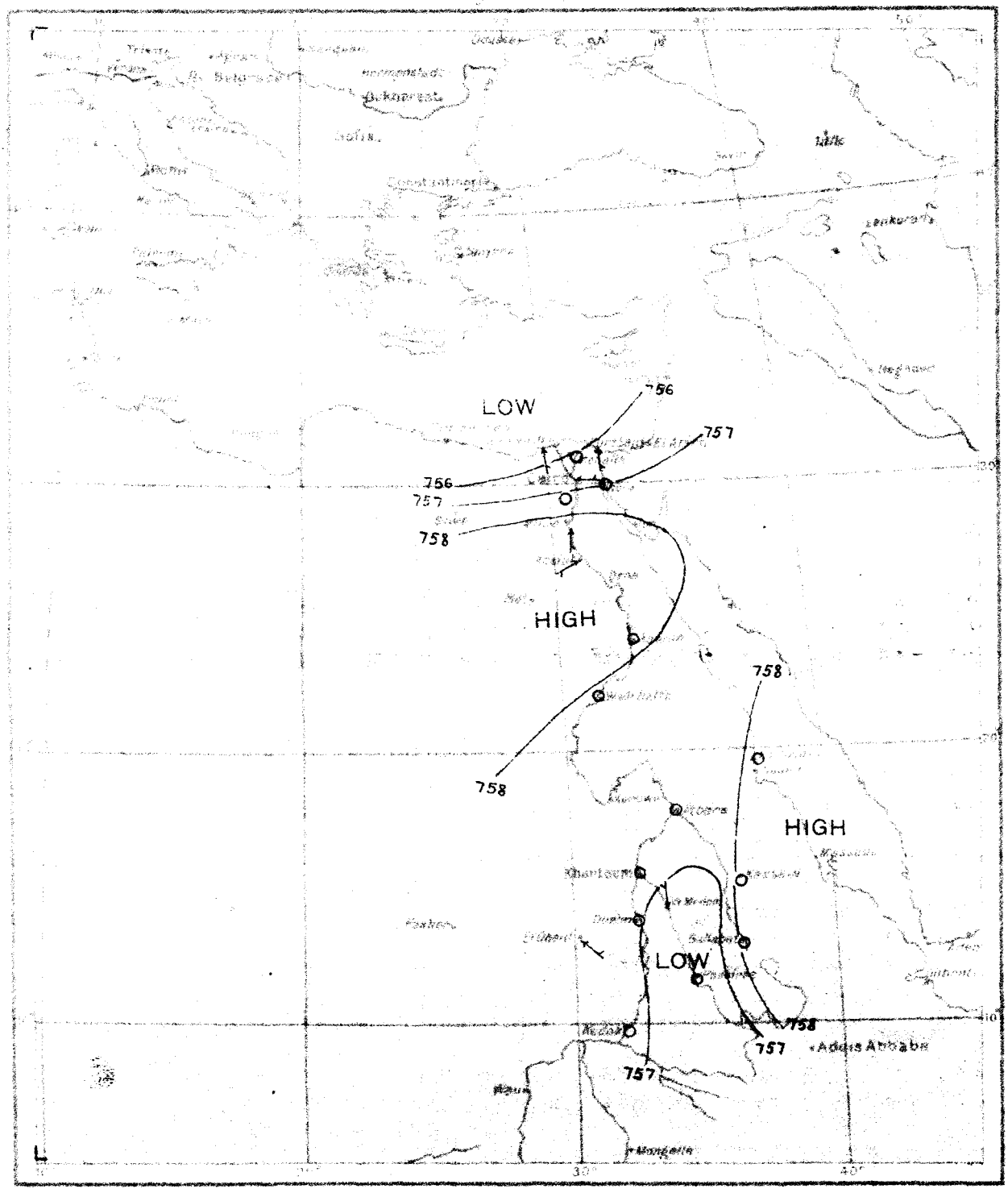
NOTE. A dash means that figures are not available.

RATES OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 23 - 2 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 25th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.6	+0.2	-4.9	SSW	light	½ clouded	15.9	+1.8	20	0	13	+1	16.5	56	0	42	72	moderate
	PORT SAID	759.4	+0.9	-3.6	SW	moderate	¾ clouded	15.9	+0.9	22	+2	14	+2	18.0	66	0	14	29	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	758.8	+0.5	-4.2	SW	alm-calm	½ clouded	14.7	-0.3	26	+4	9	+3	17.5	69	0	26	24	—
	ZAGAZIG																		
	SUEZ	760.3	+0.4	-3.2	SSE	very light	clear	18.3	-0.8	23	+1	14	+4	18.5	62	0	6	10	slight
	CAIRO (HELWÂN	760.3	+0.4	-3.2	SE	very light	clear	13.3	+1.3	23	+1	12	+2	17.5	62	0	30	11	—
	CAIRO GÎZA	760.3	+0.5	-2.7	S	light	clear	14.8	+1.8	23	+1	10	+3	16.5	64	0	39	7	—
	CAIRO EZBEKÎYA	—	—	—	S	moderate	clear	15.6	+2.5	23	0	12	+4	17.5	57	0	47	5	—
UPPER EGYPT	QASR el GEBALI	760.2	+0.2	—	—	calm	clear	13.0	-0.6	23	—	8	—	15.5	73	—	—	—	—
	MINYA	—	—	—	S	very light	clear	16.2	+2.1	26	+3	12	+4	19.0	64	—	—	—	—
	ASYÛT	761.8	-0.3	-1.7	WSW	very light	clear	14.8	0.0	24	-1	11	+3	17.5	62	—	—	—	—
	QENA	—	—	—	NW	light	clear	16.2	+3.8	28	—	9	—	18.5	63	—	—	—	—
	ASWÂN	762.8	+0.5	-0.7	—	calm	clear	18.6	+0.4	28	+1	13	+1	20.5	54	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.0	0.0	-0.5	—	calm	clear	15.4	-3.0	28	-1	10	+1	19.0	47	—	—	—	—
	MEROWE	761.9	+1.2	+0.4	N	light	clear	20.8	-3.3	31	-1	16	+2	23.5	15	—	—	—	—
	ATBARA	761.5	+3.0	+1.5	NW	moderate	clear	23.0	-4.0	35	+2	20	+6	27.5	12	0	0	0	—
	KHARTOUM	759.1	+0.9	+0.1	N	moderate	½ clouded	22.7	-3.3	35	+2	21	+6	28.0	13	0	0	0	—
EAST SUDAN	PORT SUDAN	758.9	+1.2	-2.1	N	very light	½ clouded	26.0	-1.0	30	+2	23	+4	26.5	80	0	35	21	very slight
	KASSALA																		
	WAD MEDANI	758.7	+2.4	-0.8	N	light	½ clouded	26.0	-0.4	39	+2	18	+2	26.5	13	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.1	+1.0	-0.4	NW	alm-calm	clear	26.5	-0.5	41	+4	21	+3	31.0	22	0	0	1	—
SOUTH SUDAN	DUEIM	759.2	+1.4	-0.3	NNW	very light	½ clouded	22.2	-4.6	37	+2	19	+5	28.0	11	0	0	0	—
	EL OBEID																		
	MALAKAL	758.4	+1.6	—	NE	alm-calm	½ clouded	29.5	-1.7	40	—	23	—	31.5	10	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 25.2.19																			
	Gallabat	757.3	-1.7	-1.2	—	calm	clear	31.0	+3.0	40	+4	14	-4	27.0	17	0	0	1	—
	Roseires	757.1	-0.3	-1.4	N	alm-calm	clear	27.0	+1.9	41	+4	18	0	29.5	26	0	0	1	—
	Dueim	757.8	+0.5	-1.7	NNW	light	½ clouded	26.8	+2.8	42	+7	20	+6	31.0	14	0	0	0	—
	Mongalla	758.2	+0.2	+0.7	—	calm	clouded	26.5	-2.0	38	+1	25	+4	31.5	66	0	25	17	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															23.2.19
	~~BRINDISI~~	758.0	+0.5	+0.5	—	calm	¾ clouded	28.5	-1.5	39	+2	25	+4	32.0	55	0	25	16	Mongalla
	~~MALTA~~																		
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 25	810	1530	m.³ per sec.
" 24	810	1530	" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
13.3	Alexandria
11.9	Giza
10.9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	+9
Giza	56	+4
Helwân	49	+17

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 24	17.69	+0.21	17.69	+0.20
Malakal	13	" 24	10.68	+0.03	10.70	+0.04
Roseires	13	" 24	11.44	-0.15	11.46	-0.14
Khartoum	13	" 24	10.27	-0.41	10.27	-0.43
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 24	10.04	-0.39	10.04	-0.41
Wâdi Halfa	13	" 25	1.86	-0.24	1.86	-0.25
Aswân Res.	—	" 25	113.62	—	113.61	—
" D.S.	13	" 25	85.62	-0.13	85.62	-0.14
El Leisi	13	" 25	17.36	-0.14	17.43	-0.08
Roda (Cairo)	13	" 25	15.13	-0.27	15.11	-0.28

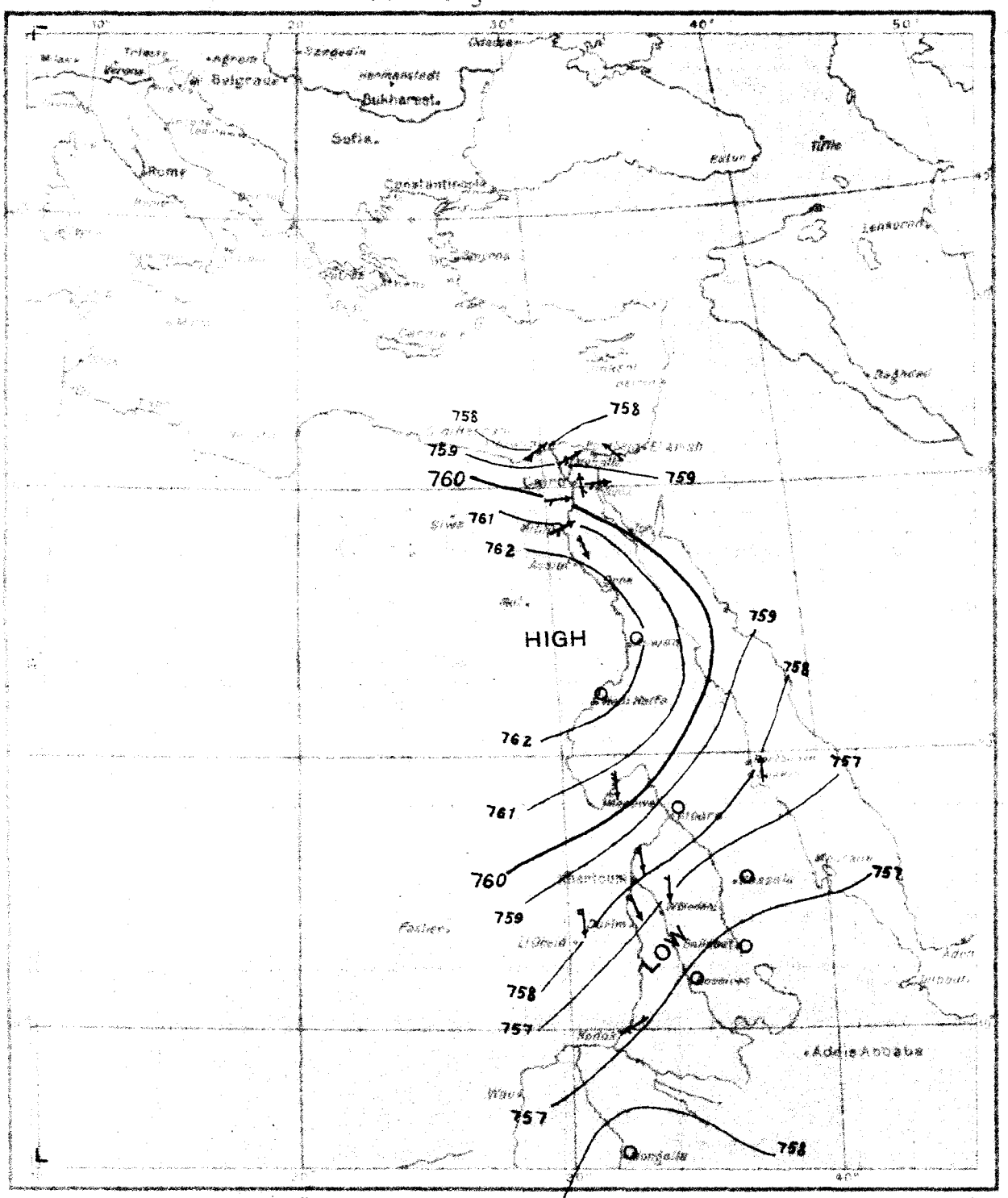
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 24 - 2 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	☰
From 5 to 9.9 ‰ ,,	|||
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-mechanical Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 26th February* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.2	+1.6	-2.8	W	fresh	½clouded	16.1	+0.2	22	+2	14	+2	18.0	78	0	42	73	rath. rough
	PORT SAID	758.8	-0.6	-4.2	SW	moderate	¾clouded	13.8	-2.1	18	-2	12	0	15.0	80	0	14	30	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759.4	+0.6	-3.6	W	moderate	clear	14.0	-0.7	26	+4	9	+3	17.5	75	0	26	25	—
	ZAGAZIG																		
	SUEZ	760.2	-0.1	-3.3	NW	alm. calm	clear	18.2	-0.1	25	+3	15	+5	20.0	45	0	6	10	very slight
	CAIRO HELWÂN	761.0	+0.7	-2.5	SW	light	clear	14.0	+0.7	27	+5	12	+2	19.5	61	0	30	12	—
	CAIRO GÎZA	761.2	+0.9	-1.8	W	light	clear	14.1	-0.7	26	+4	8	+1	17.0	66	0	39	8	—
	CAIRO EZBEKÎYA	—	—	—	SE	very light	clear	15.2	-0.4	25	+2	13	+5	19.0	65	0	47	6	—
UPPER EGYPT	QASR el GEBALI	761.3	+1.1	—	SW	light	clear	13.2	+0.2	28	—	8	—	18.0	68	—	—	—	—
	MINYA	—	—	—	N	very light	clear	14.7	-1.5	29	+6	11	+3	20.0	74	—	—	—	—
	ASYÛT	762.6	+0.8	-0.9	WNW	very light	clear	15.0	+0.2	28	+3	11	+3	19.5	52	—	—	—	—
	QENA																		
	ASWÂN	762.9	+0.1	-0.6	—	calm	clear	18.4	-0.2	30	+2	15	+3	22.5	47	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.6	+0.6	+0.1	—	calm	clear	17.7	+2.3	29	0	11	+2	20.0	30	—	—	—	—
	MEROWE	762.4	+0.5	+0.9	N	moderate	clear	21.1	+0.3	30	-2	16	+2	23.0	21	—	—	—	—
	ATBARA	760.6	-0.9	+0.6	N	fresh	clear	21.5	-1.5	34	+1	16	+2	25.0	25	0	0	0	—
	KHARTOUM	760.2	+1.1	+1.2	N	moderate	clear	21.1	-1.6	33	0	19	+3	26.0	17	0	0	0	—
EAST SUDAN	PORT SUDAN	760.2	+1.3	-0.8	NW	alm. calm	¼clouded	24.5	-1.5	30	+2	20	+1	25.0	60	0	35	22	very slight
	KASSALA	758.9	+0.7	+0.9	N	alm. calm	clear	24.6	-2.4	36	0	19	+2	27.5	57	0	0	0	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.2	+0.1	-0.3	N	very light	clear	25.5	-1.0	40	+3	20	+2	30.0	26	0	0	1	—
SOUTH SUDAN	DUEIM	760.1	+0.9	+1.1	N	light	clear	23.4	+1.2	38	+3	15	+1	26.5	11	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.2.19	Kassala	758.2	+1.4	-0.3	N	alm. calm	clear	27.0	-4.4	39	+3	20	+3	29.5	49	0	0	0	—
	Gallabat	758.4	+1.1	-0.1	—	calm	clear	30.0	-1.0	41	+4	15	-4	28.0	16	0	0	1	—
	El Obeid	762.6	+4.4	+1.1	N	strong	¼clouded	22.0	-2.0	34	+2	15	+2	24.5	43	0	0	0	—
	Mongalla	758.4	+0.2	+0.9	—	calm	½clouded	25.0	-1.5	30	-6	21	0	25.5	68	0	25	17	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32°–120°; Centigrade 0°–50°

Approximate discharge at Aswan.

	1919	1918	
Feb. 26	810	1530	m.³ per sec.
" 25	810	1530	" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
13.4	Alexandria
13.2	Gîza
12.0	Helwân

Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	66	-6
Gîza	55	-1
Helwân	49	0

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 25	11.69	+0.21	11.69	+0.21
Malakal	13	" 25	10.67	+0.04	10.68	+0.03
Roseires	13	" 25	11.44	-0.14	11.44	-0.15
Khartoum	13	" 25	10.24	-0.43	10.27	-0.41
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 25	10.04	-0.37	10.04	-0.39
Wâdi Halfa	13	" 26	1.86	-0.22	1.86	-0.24
Aswân Res.	—	" 26	113.61	—	113.62	—
" D.S.	13	" 26	85.62	-0.11	85.62	-0.13
El Leisi	13	" 26	17.35	-0.14	17.36	-0.14
Roda (Cairo)	13	" 26	15.11	-0.30	15.13	-0.27

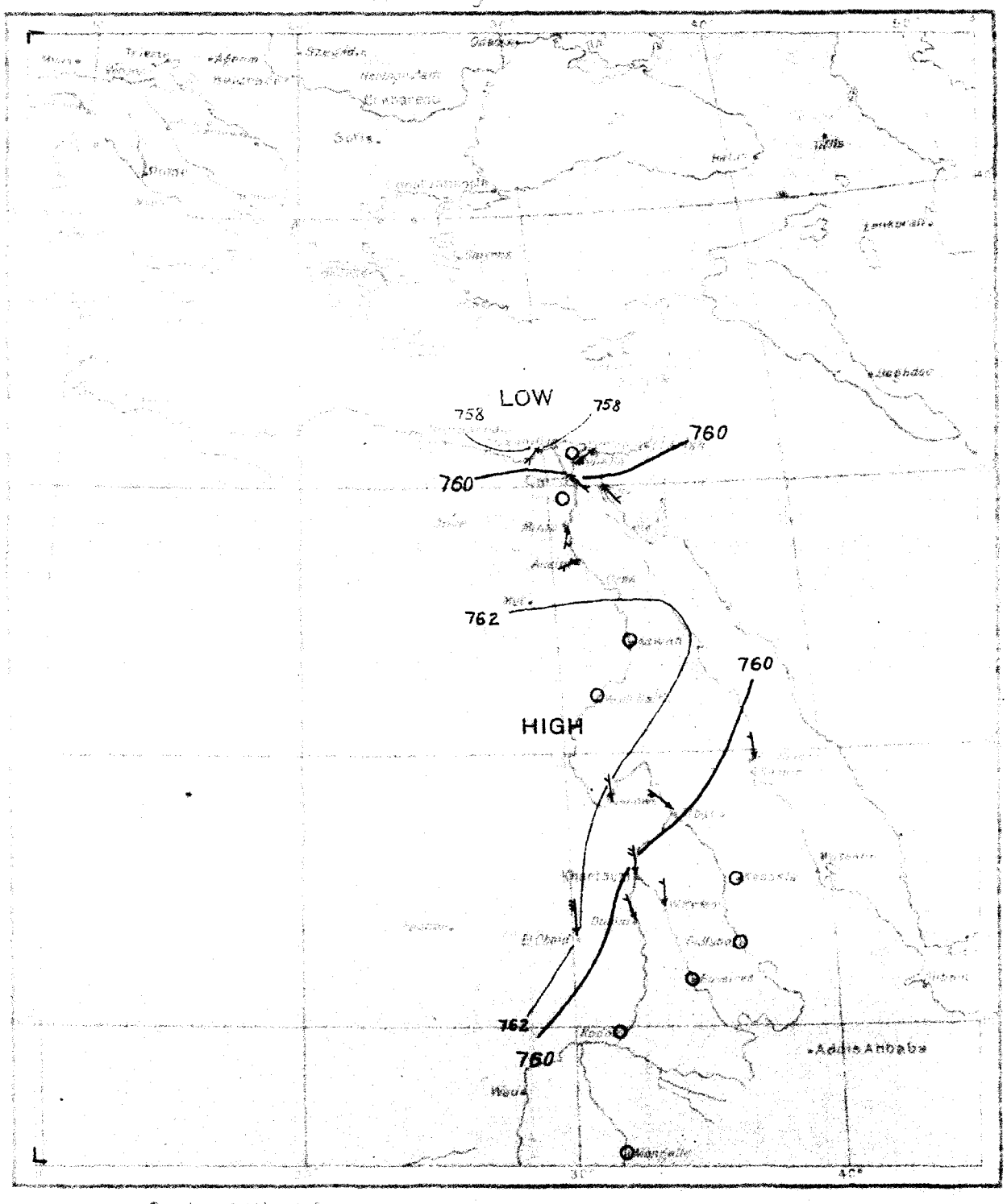
NOTE. A dash means that figures are not available.

PRICE OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 25 - 2 - 1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ "	|||
More than 9·9 ‰ "	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 27th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763.5	+4.3	+1.5	WNW	moderate	3/4 clouded	17.1	+1.0	20	0	15	+3	17.5	61	0	42	74	rath. rough
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.3	+4.9	+1.3	WSW	very light	1/4 clouded	13.0	-1.0	27	+5	7	+1	17.0	85	0	26	25	—
	ZAGAZIG																		
	SUEZ	765.0	+4.8	+1.5	SSE	alm. calm	clear	15.1	-3.1	24	+2	10	0	17.0	70	0	6	10	very slight
	CAIRO (HELWÂN	765.5	+4.5	+2.0	SE	alm. calm	1/2 clouded	10.1	-3.9	21	-1	9	-1	15.0	76	0	30	12	—
	CAIRO GÎZA	765.6	+4.4	+2.6	S	alm. calm	clear	13.3	-0.8	23	+1	6	-1	14.5	75	0	39	8	—
	CAIRO EZBEKIYA	—	—	—	SW	alm. calm	clear	13.2	-2.0	22	-1	11	+3	16.5	74	0	47	6	—
UPPER EGYPT	QASR el GEBALI	765.5	+4.2	—	N	very light	clear	11.8	-1.4	24	—	7	—	15.5	69	—	—	—	—
	MINYA	—	—	—	N	very light	clear	12.5	-2.2	25	+2	10	+2	17.5	85	—	—	—	—
	ASYÛT	766.4	+3.8	+3.4	WNW	very light	clear	13.8	-1.2	24	-1	10	+2	17.0	52	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.2	-2.4	27	—	9	—	18.0	74	—	—	—	—
	ASWÂN	765.2	+2.3	+2.2	N	alm. calm	clear	16.7	-1.7	28	0	14	+2	21.0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.3	+1.7	+1.8	—	calm	clear	17.0	-0.7	28	-1	11	+1	19.5	43	—	—	—	—
	MEROWE	763.8	+1.4	+2.3	NW	light	clear	21.0	-0.1	29	-3	14	0	21.5	24	—	—	—	—
	ATBARA	762.1	+1.5	+2.1	N	moderate	clear	21.5	0.0	33	-1	16	+2	24.5	12	0	0	0	—
	KHARTOUM	760.4	+0.2	+1.4	N	moderate	clear	17.6	-3.5	32	-1	16	0	24.0	23	0	0	0	—
EAST SUDAN	PORT SUDAN	759.5	-0.7	-1.5	N	very light	1/4 clouded	25.0	+0.5	30	+2	20	+1	25.0	68	0	35	22	very slight
	KASSALA	758.8	-0.1	+0.8	N	alm. calm	clouded	23.6	-1.0	35	-1	20	+3	27.5	48	0	0	0	—
	WAD MEDANI	759.6	+0.4	+0.6	N	light	clear	23.0	+0.2	36	-1	17	+1	26.5	44	0	0	0	—
	GALLABAT	760.0	+2.6	+1.5	—	calm	clear	24.0	-7.0	39	+2	12	-7	25.5	20	0	0	1	—
	ROSEIRES	758.1	-0.1	-0.4	N	moderate	clouded	27.5	-3.0	38	0	18	0	28.0	27	0	0	1	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.5	+0.1	-0.5	N	strong	clear	18.8	-2.7	32	0	13	0	22.5	36	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26.2.19	Qena	—	—	—	NW	light	clear	17.6	+1.4	30	—	11	—	20.5	63	—	—	—	—
	Wad Medani	759.5	+0.8	+0.5	N	moderate	clear	23.2	-2.8	38	+1	17	+1	27.5	11	0	0	0	—
	Gallabat	757.4	-1.0	-1.1	—	calm	clear	31.0	+1.0	41	+4	13	-6	27.0	22	0	0	1	—
	El Obeid	760.4	-2.2	-0.6	N	strong	clear	21.5	-0.5	33	+1	14	+1	23.5	32	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															26.2.19
	BRINDISI	758.6	+0.2	—	NE	very light	clear	27.5	-2.0	38	—	19	—	28.5	8	0	0	0	Malakal
	MALTA	758.4	0.0	+0.9	—	calm	clear	27.0	+2.0	38	+2	23	+2	30.5	60	0	25	18	Mongalla
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 27	800	1530	m.³ per sec.
" 26	810	1530	" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
14.1	Alexandria
11.4	Giza
10.9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	72	+ 6
Giza	58	+ 3
Helwân	51	+ 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Feb. 1919 26	m 11.68	m +0.20	m 11.69	m +0.21
Malakal	13	" 26	10.66	+0.04	10.67	+0.04
Roseires	13	" 26	11.42	-0.15	11.44	-0.14
Khartoum	13	" 26	10.23	-0.43	10.24	-0.43
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 26	10.04	-0.36	10.04	-0.37
Wâdi Halfa	13	" 27	1.84	-0.22	1.86	-0.22
Aswân Res.		" 27	113.59	—	113.61	—
" D.S.	13	" 27	85.60	-0.11	85.62	-0.11
El Leisi	13	" 27	17.35	-0.13	17.35	-0.14
Roda (Cairo)	13	" 27	15.11	-0.30	15.11	-0.30

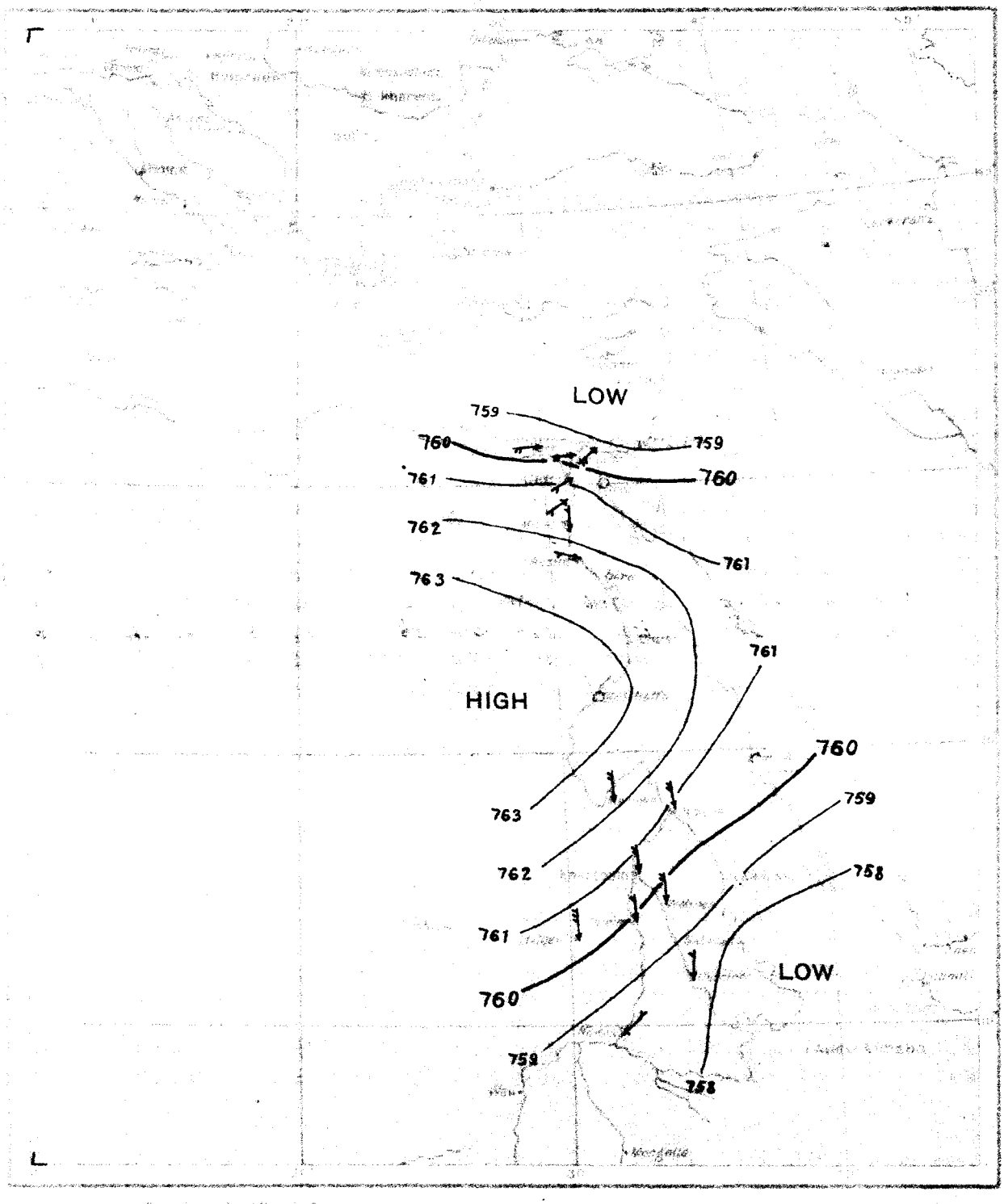
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 26 - 2 - 1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	
From 5 to 9.9 ‰ ,,	
More than 9.9 ‰ ,,	

Illustrated by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 28th February* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	766.9	+3.4	+4.9	WSW	very light	clear	14.9	-2.2	22	+2	11	-1	16.5	64	0	42	74	slight
	PORT SAID	767.3	+3.4	+4.8	SW	very light	clear	12.5	-0.7	21	+1	11	-1	16.0	89	0	14	30	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	767.1	+2.8	+4.6	SW	almost calm	clear	12.5	-0.5	27	+5	5	-1	16.0	75	0	26	25	—
	ZAGAZIG																		
	SUEZ	767.4	+2.4	+3.9	—	calm	clear	14.3	-0.8	23	+1	10	0	16.5	66	0	6	10	calm
	CAIRO HELWÂN	767.4	+1.9	+3.9	SE	very light	clear	14.4	+4.3	22	0	10	0	16.0	57	0	30	12	—
	CAIRO GÎZA	767.7	+2.1	+4.7	SW	very light	clear	14.8	+1.5	23	+1	6	-1	14.5	62	0	39	8	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	13.3	+0.1	22	-1	10	+2	16.0	68	0	47	6	—
UPPER EGYPT	QASR el GEBALI	767.3	+1.8	—	—	calm	clear	12.1	+0.3	24	—	7	—	15.5	79	—	—	—	—
	MINYA	—	—	—	SE	very light	clear	15.2	+2.7	25	+2	9	+1	17.0	74	—	—	—	—
	ASYÛT	767.9	+1.5	+4.9	NNW	very light	clear	13.8	0.0	23	-2	4	+1	16.0	53	—	—	—	—
	QENA	—	—	—	SSW	light	clear	16.4	+1.2	28	—	9	—	18.5	58	—	—	—	—
	ASWÂN	766.7	+1.5	+3.7	—	calm	clear	16.4	-0.3	26	-2	12	0	19.0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.1	+0.8	+3.1	N	very light	clear	15.4	-1.6	26	-3	12	+2	19.0	40	—	—	—	—
	MEROWE	763.0	-0.8	+1.5	N	light	clear	19.8	-1.2	25	-7	13	-1	19.0	22	—	—	—	—
	ATBARA	761.3	-0.8	+1.3	N	very light	clear	19.5	-2.0	33	-1	15	+1	24.0	23	0	0	0	—
	KHARTOUM	760.1	-0.3	+1.1	N	fresh	clear	20.3	+2.7	33	0	15	-1	24.0	17	0	0	0	—
EAST SUDAN	PORT SUDAN	762.1	+2.6	+1.1	N	moderate	¼ clouded	23.5	-1.5	29	+1	19	0	24.0	45	0	35	22	slight
	KASSALA	759.2	+0.4	+1.2	NE	fresh	clear	22.4	-1.2	34	-2	20	+3	27.0	48	0	0	0	—
	WAD MEDANI	759.2	-0.4	+0.2	N	light	clear	21.2	-1.8	37	0	16	0	26.5	26	0	0	0	—
	GALLABAT	759.8	-0.2	+1.3	—	calm	clear	31.0	+7.0	38	+1	13	-6	25.5	17	0	0	1	—
	ROSEIRES	757.3	-0.8	-0.7	N	moderate	clear	24.0	+1.5	38	0	19	+1	28.5	27	0	0	1	—
SOUTH SUDAN	DUEIM	758.7	-2.0	-0.3	N	very light	clear	19.2	-3.0	36	0	12	-2	24.0	17	0	0	0	—
	EL OBEID	760.5	0.0	-0.5	N	strong	clear	19.0	+0.2	35	+3	12	-1	23.5	30	0	0	0	—
	MALAKAL	—	—	—	ENE	light	clear	—	—	38	—	17	—	27.5	—	0	0	0	—
	MONGALLA	757.5	-1.2	0.0	—	calm	clear	25.0	0.0	38	+2	20	-1	29.0	31	0	25	19	—
LATE TELEGRAMS 27.2.19	Port Said	763.9	+5.1	+0.9	W	moderate	clear	13.2	-0.6	17	-3	12	0	14.5	87	0	14	30	rough
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Feb. 28	800	1530	m.³ per sec.
" 27	800	1530	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.7	Alexandria	62	-10
12.1	Giza	65	+7
10.4	Helwân	55	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 28	11.68	+0.20	11.68	+0.20
Malakal	13	" 27	10.66	+0.05	10.66	+0.04
Roseires	13	" 28	11.38	-0.17	11.40	-0.16
Khartoum	13	" 28	10.17	-0.46	10.22	-0.43
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 27	10.03	-0.36	10.04	-0.36
Wâdi Halfa	13	" 28	1.82	-0.23	1.84	-0.22
Aswân Res.		" 28	113.57	—	113.59	—
" D.S.	13	" 28	85.60	-0.09	85.60	-0.11
El Leisi	13	" 28	17.35	-0.12	15.35	-0.13
Roda (Cairo)	13	" 28	15.11	-0.30	15.11	-0.30

NOTE. A dash means that figures are not available.

PRICE OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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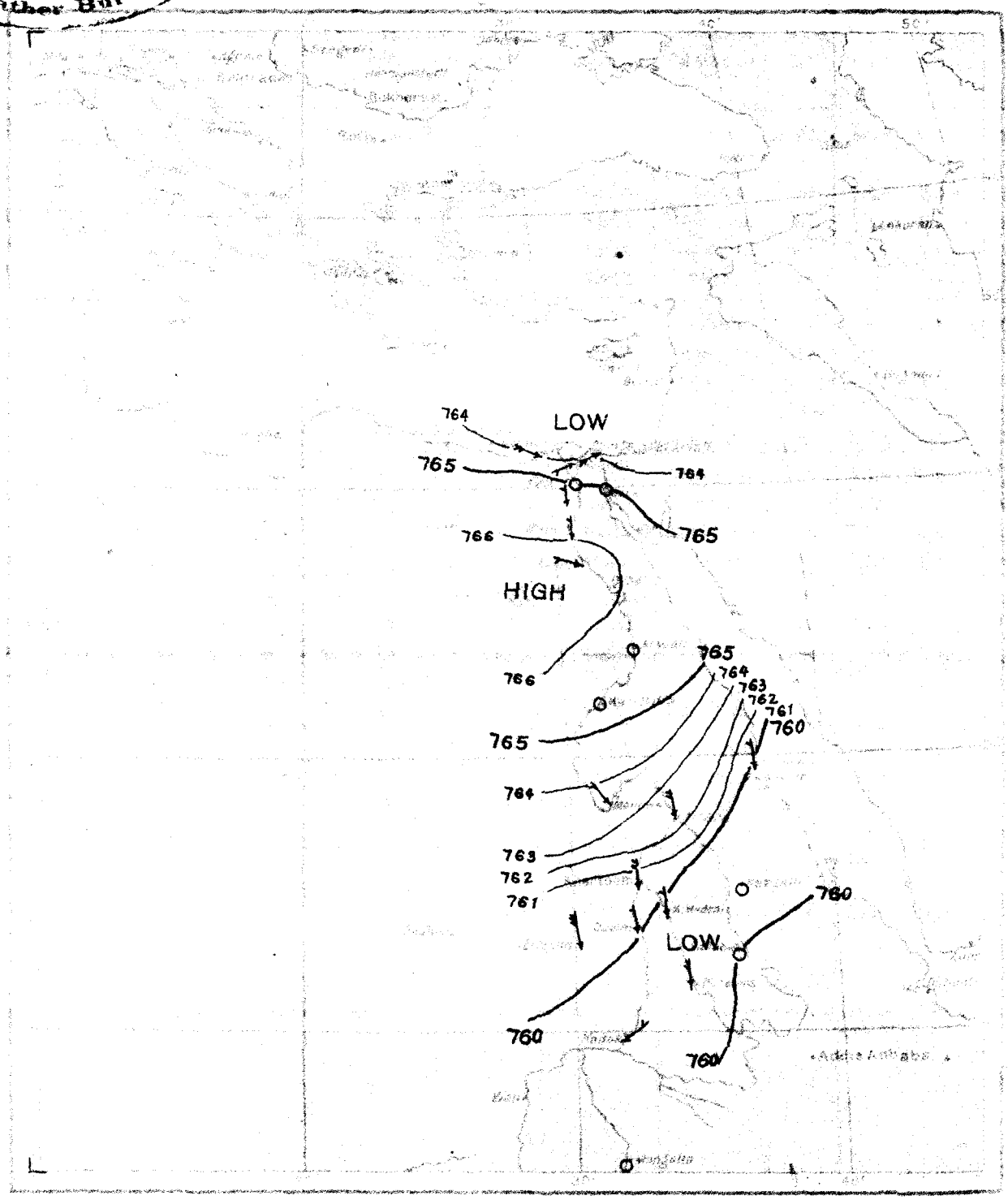
BAROMETER AND WIND 8 A.M.

Yesterday 27 - 2 - 1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	
From 5 to 9·9 ‰ ,,	
More than 9·9 ‰ ,,	

Reproduced by the Photo-litho Process at the Survey Dept. 6.28, 1919

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of FEBRUARY, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Wâdi Halfa ...	1	Reading	11·0
,,		Humidity	45
Wad Medani...		,,	7
Port Said ...	2	Minimum	9
Roseires ...		State of sky	¼ Clouded
Malakal... ...		,,	¼ Clouded
Roseires ...	3	,,	½ Clouded
,,		Humidity	36
Dueim		Barometer	759·5
Mongalla ...		Wind direction	Calm
,,		Reading	31·5
,,		Minimum	23
,,		Humidity	27
Port Said ...	4	Barometer	764.5
Mongalla ...		Wind direction	E
,,		Reading	34·5
,,		Minimum	26
,,		Humidity	21
Port Said ...	5	Maximum	21
Suez		Humidity	—
Merowe... ...		,,	24
Asyût	6	State of sky	Clouded
Aswân		Maximum	35
,,		Humidity	71
Wâdi Halfa ...		Minimum	16
Merowe... ...		Maximum	30
Port Sudan ...		Rainfall	Drops
El Obeid ...		Barometer	757·5
Malakal... ...		Maximum	42
Wâdi Halfa ...	7	Reading	13·7
,,		Humidity	31
Merowe... ...		Barometer	762·6
Port Sudan ...		Maximum	29
Khartoum ...		State of sky	—
Port Said ...	8	Rainfall	Drops
Qurashîya ...		Minimum	5
Atbara		Barometer	756·3
Suez	9	,,	766·9
,,		Wind direction	S
,,		State of sky	Clear
,,		Reading	15·4
,,		Maximum	21
,,		Minimum	10
,,		Humidity	65
Qasr el Gebali.		Wind direction	SSE
,,		State of sky	Clear
,,		Humidity	68
Minya		,,	69
Khartoum ...		Minimum	18
Dueim		Humidity	10
El Obeid ...		Rainfall	Drops
Helwân... ...	10	Wind direction	E
Merowe... ...		Maximum	32
Port Sudan ...		Reading	23·5
,,		Humidity	59
Roseires ...		Barometer	759·0
Dueim	11	,,	759·7
Port Said ...	12	Humidity	—
Minya		,,	70
Roseires ...	13	Barometer	758·0
El Obeid ...	14	Humidity	33
Qurashîya ...	15	Barometer	760·5
Minya		Humidity	69

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Merowe... ...	15	Barometer	759·4
Dueim		,,	758·3
El Obeid ...		Humidity	35
Ezbekîya ...	16	State of sky	½ Clouded
Minya		Maximum	29
Port Sudan ...		Humidity	75
Aswân	17	Minimum	—
El Obeid ...		Humidity	37
Merowe... ...	18	Barometer	763·9
Roseires ...		State of sky	¼ Clouded
El Obeid ...		Humidity	50
Merowe... ...	19	Barometer	761·8
,,	20	,,	760·6
,,		Maximum	—
Atbara		Minimum	15
Port Sudan ...		,,	21
Dueim		Humidity	16
El Obeid ...		,,	42
Merowe... ...	21	Barometer	761·9
,,		Wind direction	NW
,,		Maximum	—
Suez	22	Humidity	—
Qena		Reading	15·6
,,		Humidity	56
Merowe... ...		Barometer	759·8
,,		Wind direction	N
,,		Maximum	—
Kassala... ...		Humidity	76
El Obeid ...		Barometer	758·6
Malakal... ...		Reading	29·0
,,		Humidity	9
Qasr el Gebali.	23	Maximum	29
Merowe... ...		Barometer	760·1
,,		Wind direction	NW
,,		State of sky	¼ Clouded
,,		Reading	25·8
,,		Maximum	—
,,		Minimum	16
,,		Humidity	29
El Obeid ...		Reading	29·4
,,		Humidity	22
Qasr el Gebali.	24	Wind direction	WSW
Qena		Reading	16·2
,,		Humidity	61
Merowe... ...		Barometer	762·8
,,		State of sky	Clouded
,,		Maximum	—
,,	25	,,	—
Atbara		Barometer	759·5
El Obeid ...		,,	760·3
Port Said ...	26	Rainfall	Drops
Minya		Humidity	56
Wâdi Halfa ...		Reading	17·2
,,		Humidity	33
Merowe... ...		Maximum	—
Minya	27	Humidity	83
Merowe... ...		Maximum	—
Kassala... ...		State of sky	Clear
Roseires ...		,,	½ Clouded
Mongalla ...		Reading	25·5
,,		Humidity	45
Merowe... ...	28	Maximum	—
Dueim		Barometer	759·7

REMARKS :— **Cancel all readings of Gallabat from February 1st to 28th, 1919 inclusive.**

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of February 1919.

THIRTEENTH YEAR : No. 2.

Temperatures were above average throughout the month ; in Cairo there were several distinctly warm periods.

The weather was but little disturbed by the passage of depressions over the Mediterranean Sea. The only two worthy of remark are that which caused strong winds between the 6th and the 8th, whose effect was felt as far south as Qena, where rain is reported to have fallen, and that which, though passing well to the north of Egypt, caused fresh westerly winds for several days in the last week of the month.

In the Sudan the winter type of weather persisted throughout the month.

At Giza the mean pressure for the month was slightly below the average ; the mean humidity was slightly and the morning humidity considerably below normal.

Rainfall was below average everywhere except in the South Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR FEBRUARY 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	762·3	−0·3	20·6	+0·8	11·7	+1·1	16·2	+1·0	4	−13
II. Middle Egypt	762·8	−0·9	23·6	+2·8	9·3	+1·2	16·4	+2·0	1	− 4
III. Saharan	763·3	−0·5	26·8	+1·7	10·3	+1·4	18·6	+1·6	—	—
IV. North Sudan	760·2	0·0	33·6	+1·1	16·5	+1·4	25·0	+1·2	0	0
V. Red Sea*	760·2	−0·8	29·1	+1·9	21·3	+2·1	25·2	+2·0	0	− 7
VI. Central Sudan	759·3	−0·1	37·1	+2·1	15·7	+0·1	26·4	+1·1	0	0
VII. South Sudan†	757·4	+0·3	37·7	+0·8	23·4	+2·9	30·6	+1·8	18	− 1

*For Port Sudan only. † For Mongalla only.

[P.T.O.

State of the River.—The Bahr el Jebel is the only tributary above the average. It has been falling normally. The White Nile was below the average during the first half of the month and exactly normal during the second half. The Blue and Main Niles have been falling normally.

The differences of the mean levels for February 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from February 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 1·34	+ 0·23
Malakal	− 2·51	− 0·04
Roseires	− 0·65	− 0·15
Khartoum	− 1·31	− 0·55
Wadi Halfa	− 1·05	− 0·29

H. E. HURST,

Cairo, March 6, 1919.

Superintendent, Meteorological Office.

Govt. Press 6595-1918-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 1st March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	765.0	-1.9	+3.0	—	calm	clear	17.0	+2.1	23	+3	13	+1	18.0	65	0	42	76	very slight
	PORT SAID	765.5	-1.8	+3.0	W	very light	clear	15.2	+2.7	22	+2	12	0	17.0	76	0	14	31	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	765.5	-1.6	+3.0	—	calm	clear	13.9	+1.4	27	+5	7	+1	17.0	76	0	26	26	—
	ZAGAZIG																		
	SUEZ	765.4	-2.0	+2.4	S	alm-calm	clear	18.1	+3.8	24	+2	13	+3	18.5	62	0	6	12	very slight
	CAIRO HELWÂN	765.9	-1.5	+2.4	—	calm	clear	14.5	+3.1	24	+2	13	+3	18.5	55	0	30	2	—
	CAIRO GIZA	766.1	-1.6	+2.6	WSW	alm-calm	clear	14.9	+0.1	26	+4	9	+2	17.5	66	0	39	8	—
	CAIRO EZBEKIYA	—	—	—	S	alm-calm	clear	16.0	+2.7	25	+3	12	+3	19.5	52	0	47	6	—
UPPER EGYPT	QASR el GEBALI	765.5	-1.8	—	—	calm	clear	13.2	+1.1	27	—	8	—	17.5	75	—	—	—	—
	MINYA	—	—	—	N	very light	clear	14.0	-1.2	26	+3	10	+2	18.0	73	—	—	—	—
	ASYUT	766.5	-1.4	+3.5	NNE	very light	clear	14.2	+0.4	25	0	10	+2	17.5	63	—	—	—	—
	QENA	—	—	—	WSW	light	clear	17.1	+0.7	29	—	9	—	19.0	59	—	—	—	—
	ASWÂN	765.3	-1.4	+2.3	—	calm	clear	17.0	+0.6	30	+2	13	+1	21.5	32	—	—	—	—
NORTHERN SUDAN	WÂDI HALFA	765.1	-1.0	+2.1	—	calm	clear	16.4	+1.0	20	+1	8	-2	19.0	33	—	—	—	—
	MEROWE	761.8	-1.2	+0.3	N	fresh	clear	21.1	+1.3	30	-2	13	-1	21.5	21	—	—	—	—
	ATBARA	760.1	-1.2	+0.1	N	light	clear	20.5	+1.0	36	+3	15	+1	25.5	25	0	0	0	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	761.0	-1.1	0.0	N	fresh	½ clouded	25.0	+1.5	29	+1	19	0	24.0	51	0	35	23	very rough
	KASSALA	757.6	-1.6	-0.4	NE	very light	clear	23.6	+1.2	38	+2	20	+3	29.0	55	0	0	0	—
	WAD MEDANI	756.9	-2.3	-1.6	N	light	clear	22.6	+1.4	36	-1	16	-1	26.0	22	0	0	0	—
	GALLABAT	761.4	+1.6	+3.4	—	calm	clear	25.0	-6.0	40	+2	12	-7	26.0	28	0	0	1	—
	ROSEIRES	757.1	-0.2	-0.9	N	moderate	clear	26.0	+2.0	38	0	21	+3	29.5	33	0	0	1	—
SOUTH SUDAN	DUEIM	759.0	+0.3	+0.5	N	very light	clear	21.6	+2.4	36	0	17	+2	26.5	22	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.2.19	Dueim	760.7	+0.6	+1.7	N	light	clear	22.2	-1.2	35	-1	16	+2	25.5	11	0	0	0	—
	Malakal	758.2	-0.4	—	NE	light	clear	27.3	-0.2	38	—	19	—	28.5	6	0	0	0	—
	Mongalla	758.7	+0.3	+1.2	—	calm	clear	25.0	-2.0	38	+2	20	-1	29.0	64	0	25	19	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Mar. 1	780	1530	m.³ per sec.
Feb. 28	800	1530	" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
13.4	Alexandria
13.2	Giza
12.4	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	57	-5
Giza	54	-11
Helwân	48	-7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Feb. 28	11.68	+0.20	11.68	+0.20
Malakal	13	" 27	10.66	+0.05	10.66	+0.04
Roseires	13	" 28	11.38	-0.17	11.40	-0.16
Khartoum	13	" 28	10.17	-0.46	10.22	-0.43
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 27	10.03	-0.36	10.04	-0.36
Wâdi Halfa	13	Mar. 1	1.82	-0.22	1.82	-0.23
Aswân Res.		" 1	113.53	—	113.57	—
" D.S.	13	" 1	85.56	-0.12	85.60	-0.09
El Leisi	13	" 1	17.35	-0.11	17.35	-0.12
Roda (Cairo)	13	" 1	15.11	-0.30	15.11	-0.30

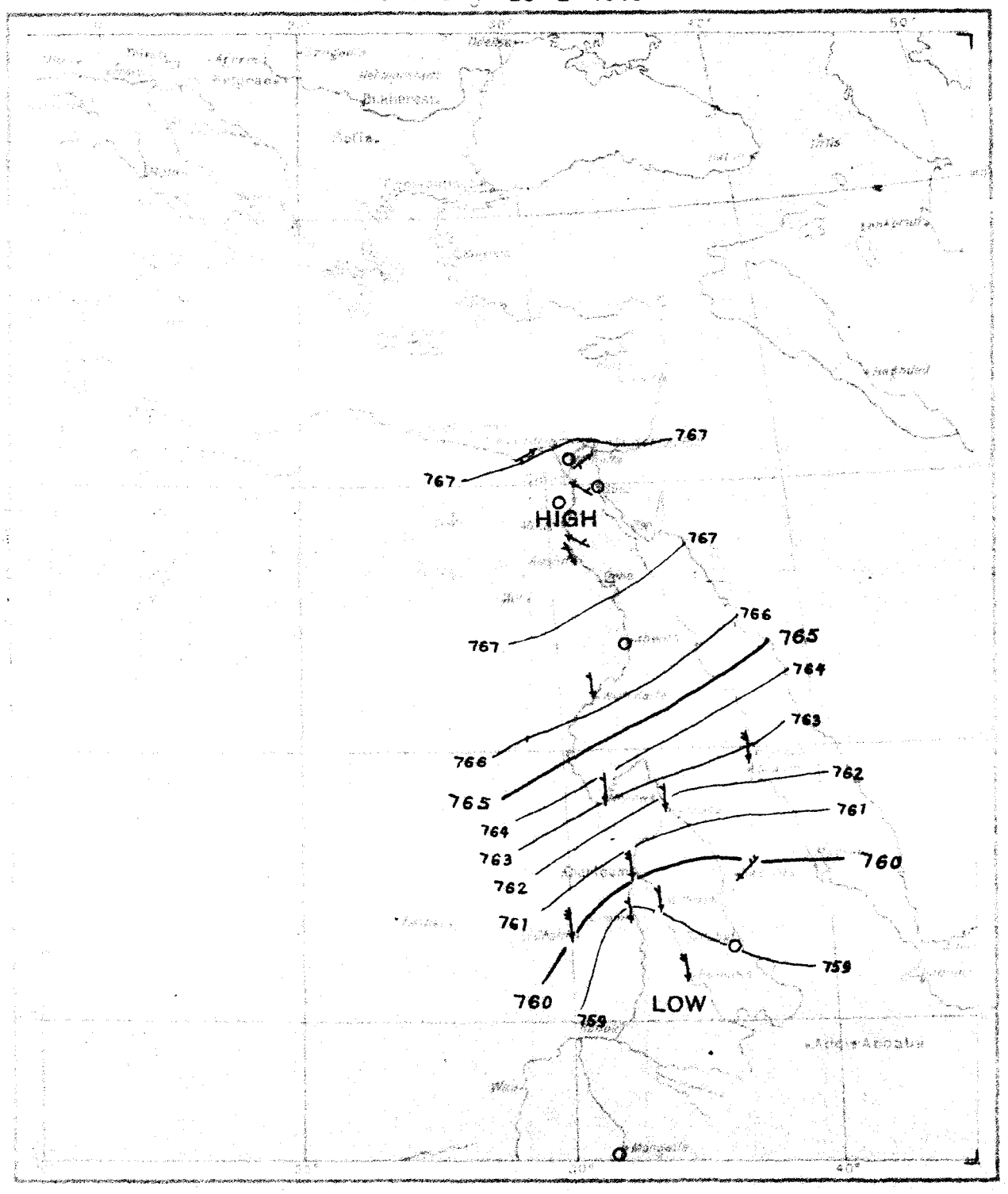
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **28-2-1919**



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 2nd March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.4	-2.6	+0.4	—	calm	3/4 clouded	14.1	-2.9	22	+2	12	0	17.0	86	0	42	76	calm
	PORT SAID	763.2	-2.3	+0.7	NE	light	clear	15.5	+0.3	22	+2	14	+2	18.0	89	0	14	31	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.7	-2.8	-0.3	SE	alm-calm	clear	13.9	0.0	27	+5	7	+1	17.0	88	0	26	26	—
	ZAGAZIG																		
	SUEZ	762.4	-3.0	-0.6	—	calm	clear	14.1	-4.0	25	+3	11	+1	18.0	78	0	6	10	calm
	CAIRO HELWÂN	762.2	-3.7	-1.3	—	calm	clear	13.3	-1.2	27	+5	9	-1	18.0	66	0	30	12	—
	CAIRO GÎZA	762.6	-3.5	-0.4	W	alm-calm	clear	11.0	-3.9	27	+5	6	-1	16.5	89	0	39	8	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13.1	-2.9	26	+3	10	+1	18.0	82	0	47	6	—
UPPER EGYPT	QASR el GEBALI	761.9	-3.6	—	—	calm	clear	13.0	-0.2	28	—	9	—	18.5	66	—	—	—	—
	MINYA	—	—	—	SW	very light	clear	16.0	+2.0	30	+7	11	+3	20.5	73	—	—	—	—
	ASYÛT	763.1	-3.4	+0.1	NNE	very light	clear	15.4	+1.2	28	+3	12	+4	20.0	50	—	—	—	—
	QENA	—	—	—	NW	light	clear	17.6	+0.5	32	—	12	—	22.0	54	—	—	—	—
	ASWÂN	762.6	-2.7	-0.4	—	calm	clear	17.0	0.0	31	+3	13	+1	22.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.6	-2.5	-0.4	—	calm	clear	16.0	-0.4	31	+2	11	+1	21.0	39	—	—	—	—
	MEROWE	760.4	-1.4	-1.1	N	light	clear	20.8	-0.3	35	+3	14	0	24.5	17	—	—	—	—
	ATBARA	759.4	-0.7	-0.6	NNE	very light	clear	21.5	+1.0	36	+3	15	+1	25.5	20	0	0	0	—
	KHARTOUM	758.5	-0.7	-0.5	NNE	light	clear	21.0	+2.4	34	+1	18	+2	26.0	14	0	0	0	—
EAST SUDAN	PORT SUDAN	760.0	-1.0	-1.0	N	very light	1/4 clouded	24.5	-0.5	28	+1	21	+2	24.5	40	0	35	23	rough
	KASSALA	757.6	0.0	-0.4	N	alm-calm	1/2 clouded	25.0	+1.4	36	0	21	+4	28.5	61	0	0	0	—
	WAD MEDANI	756.2	-0.7	-2.3	N	very light	clear	23.2	+0.6	36	-1	18	+1	27.0	26	0	0	0	—
	GALLABAT																		
	ROSEIRES	756.4	-0.7	-1.6	NW	alm-calm	clear	26.0	0.0	40	+2	21	+3	30.5	31	0	0	1	—
SOUTH SUDAN	DUEIM	758.0	-1.0	-0.5	N	light	clear	23.4	+1.8	37	+1	18	+3	27.5	18	0	0	0	—
	EL OBEID	759.5	0.0	-1.0	N	light	clear	21.2	+0.7	32	-1	14	+1	23.0	3	0	0	0	—
	MALAKAL	—	—	—	NE	light	clear	—	—	38	—	20	—	29.0	—	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS	1.3.19																		
	Khartoum	759.2	-0.9	+0.2	N	moderate	clear	18.6	-1.7	34	+1	17	+1	25.5	34	0	0	0	—
	El Obeid	759.5	-1.0	-1.0	NNE	light	clear	20.5	+1.5	35	+2	14	+1	24.5	4	0	0	0	—
	Malakal	—	—	—	ENE	light	clear	—	—	38	—	20	—	29.0	—	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Mar. 2	770	1530	m.³ per sec.
" 1	780	1530	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.0	Alexandria	66	+ 9
13.7	Gîza	55	+ 1
12.6	Helwân	43	- 5

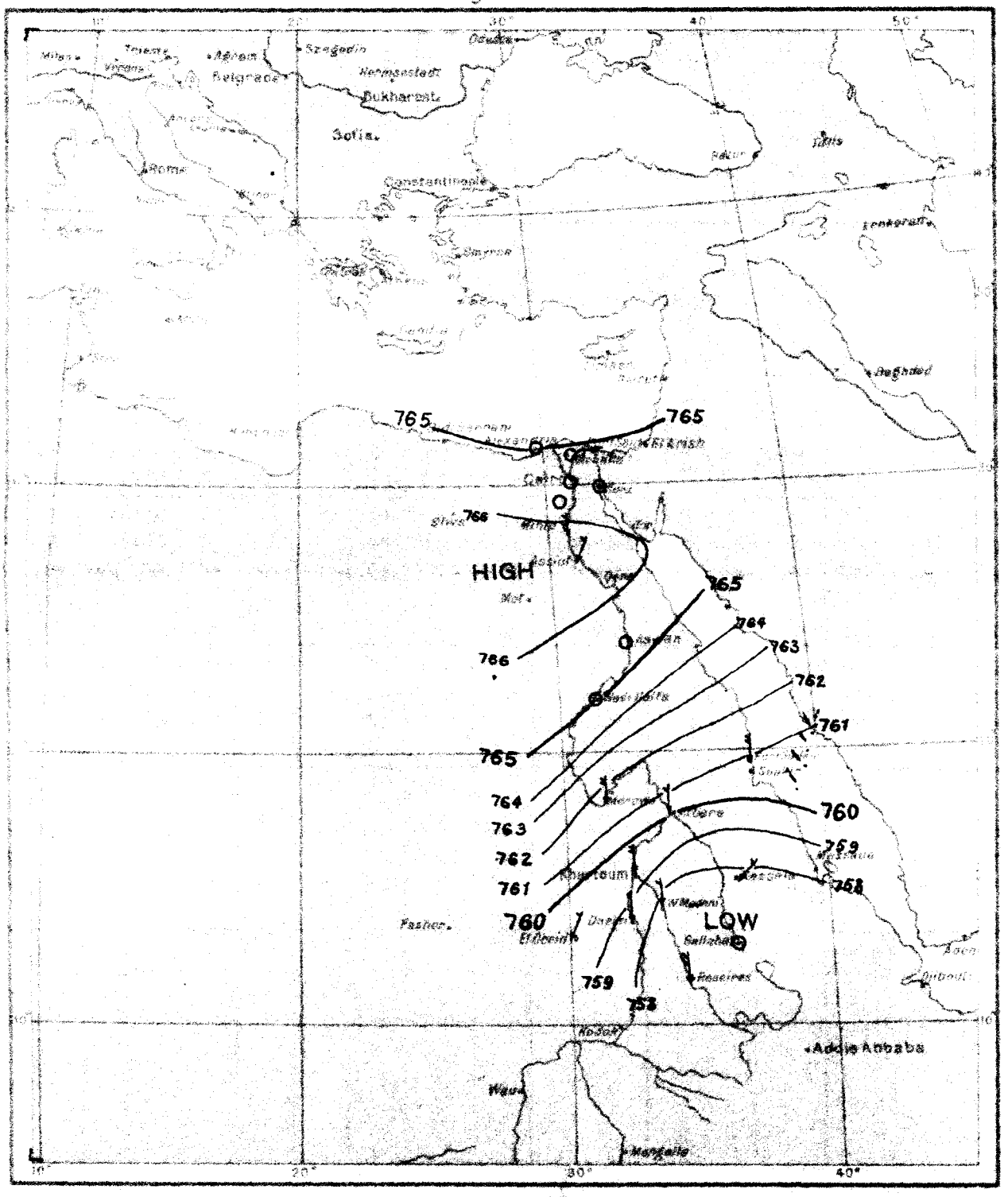
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Feb. 28	11.68	+0.20	11.68	+0.20
Malakal	13	" 28	10.66	+0.06	10.66	+0.05
Roseires	13	Mar. 1	11.37	-0.17	11.38	-0.17
Khartoum	13	" 1	10.14	-0.47	10.17	-0.46
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 1	10.03	-0.34	10.03	-0.35
Wâdi Halfa	13	" 2	1.82	-0.20	1.82	-0.22
Aswân Res.	—	" 2	113.53	—	113.53	—
" D.S.	13	" 2	85.55	-0.11	85.56	-0.12
El Leisi	13	" 2	17.35	-0.10	17.35	-0.11
Roda (Cairo)	13	" 2	15.15	-0.26	15.11	-0.30

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 1-3-1919



Scale of Wind force.

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ „	|||
More than 9·9 ‰ „	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 3rd March* **1919**

	STATION	BAROMETER: reduced to 0°C. Sea level & Mean Gravity	BAROMETER: Change in past 24 hours	BAROMETER: Differ. from Normal	WIND: Direction	WIND: FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE: Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL: Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.9	−2.5	−2.1	WNW	very light	1/4 clouded	17.2	+3.1	23	+3	13	+1	18.0	70	0	42	77	slight
	PORT SAID	759.8	−3.4	−2.7	W	very light	3/4 clouded	16.9	+1.4	20	0	15	+3	17.5	79	0	14	32	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.3	−1.9	−3.2	SE	very light	clear	14.3	+1.0	29	+7	13	+3	21.0	67	0	30	12	—
	CAIRO GÎZA	761.0	−1.6	−2.0	S	alm. calm	clear	17.5	+6.5	27	+5	8	+1	17.5	75	0	39	8	—
	CAIRO EZBEKÎYA	—	—	—	S	alm. calm	clear	16.4	+3.3	26	+3	12	+3	19.0	73	0	47	6	—
UPPER EGYPT	QASR el GEBALI	760.0	−1.9	—	—	calm	clear	14.2	+1.2	28	—	9	—	18.5	67	—	—	—	—
	MINYA	—	—	—	N	very light	clear	15.1	−0.9	32	+9	12	+4	22.0	72	—	—	—	—
	ASYÛT	760.6	−2.5	−2.4	WNW	very light	clear	16.8	+1.4	31	+6	11	+3	21.0	40	—	—	—	—
	QENA	—	—	—	NW	light	clear	17.2	−0.4	33	—	10	—	21.5	58	—	—	—	—
	ASWÂN	760.6	−2.0	−2.4	—	calm	clear	19.0	+2.0	32	+4	13	+1	22.5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.6	−1.0	−1.4	—	calm	clear	16.8	+0.8	31	+2	8	−2	19.5	27	—	—	—	—
	MEROWE	761.8	+1.4	+0.3	NW	very light	1/2 clouded	19.1	−1.7	30	−2	14	0	22.0	25	—	—	—	—
	ATBARA	759.4	0.0	−0.6	N	alm. calm	clear	22.5	+1.0	35	+2	16	+2	25.5	14	0	0	0	—
	KHARTOUM	758.6	+0.1	−0.4	NNE	moderate	1/2 clouded	22.4	+1.4	34	+1	18	+2	26.0	13	0	0	0	—
EAST SUDAN	PORT SUDAN	759.0	−1.0	−2.0	N	light	1/2 clouded	25.0	+0.5	28	+1	23	+4	25.5	64	0	35	23	slight
	KASSALA	757.8	+0.2	−0.2	NE	alm. calm	clear	25.0	0.0	37	+1	18	+1	27.5	64	0	0	0	—
	WAD MEDANI	758.3	+2.1	−0.2	N	very light	clear	24.8	+1.6	37	0	20	+3	28.5	27	0	0	0	—
	GALLABAT																		
	ROSEIRES	756.7	+0.3	−1.3	N	alm. calm	clear	27.0	+1.0	41	+3	21	+3	31.0	37	0	0	1	—
SOUTH SUDAN	DUEIM	758.2	+0.2	−0.3	N	very light	clear	23.6	+0.2	37	+1	15	0	26.0	17	0	0	0	—
	EL OBEID																		
	MALAKAL	756.8	—	—	NE	very light	1/2 clouded	28.0	—	39	—	22	—	30.5	17	0	0	0	—
	MONGALLA																		
LATE TELEGRAMS 2.3.19	Gallabat	757.7	−3.7	−0.3	—	calm	clear	28.0	+3.0	39	+1	13	−6	26.0	27	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0°; 50° = 10°; 60° = 15.5°; 70° = 20°; 80° = 26.5°; 90° = 30°; 100° = 37.5°; 110° = 40°; 120° = 50°; Centigrade

Approximate discharge at Aswan.

	1919	1918	
Mar. 3	770	1530	m.³ per sec.
" 2	770	1530	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
14.0	Alexandria	72	+6
13.7	Gîza	64	+9
12.8	Helwân	46	+3

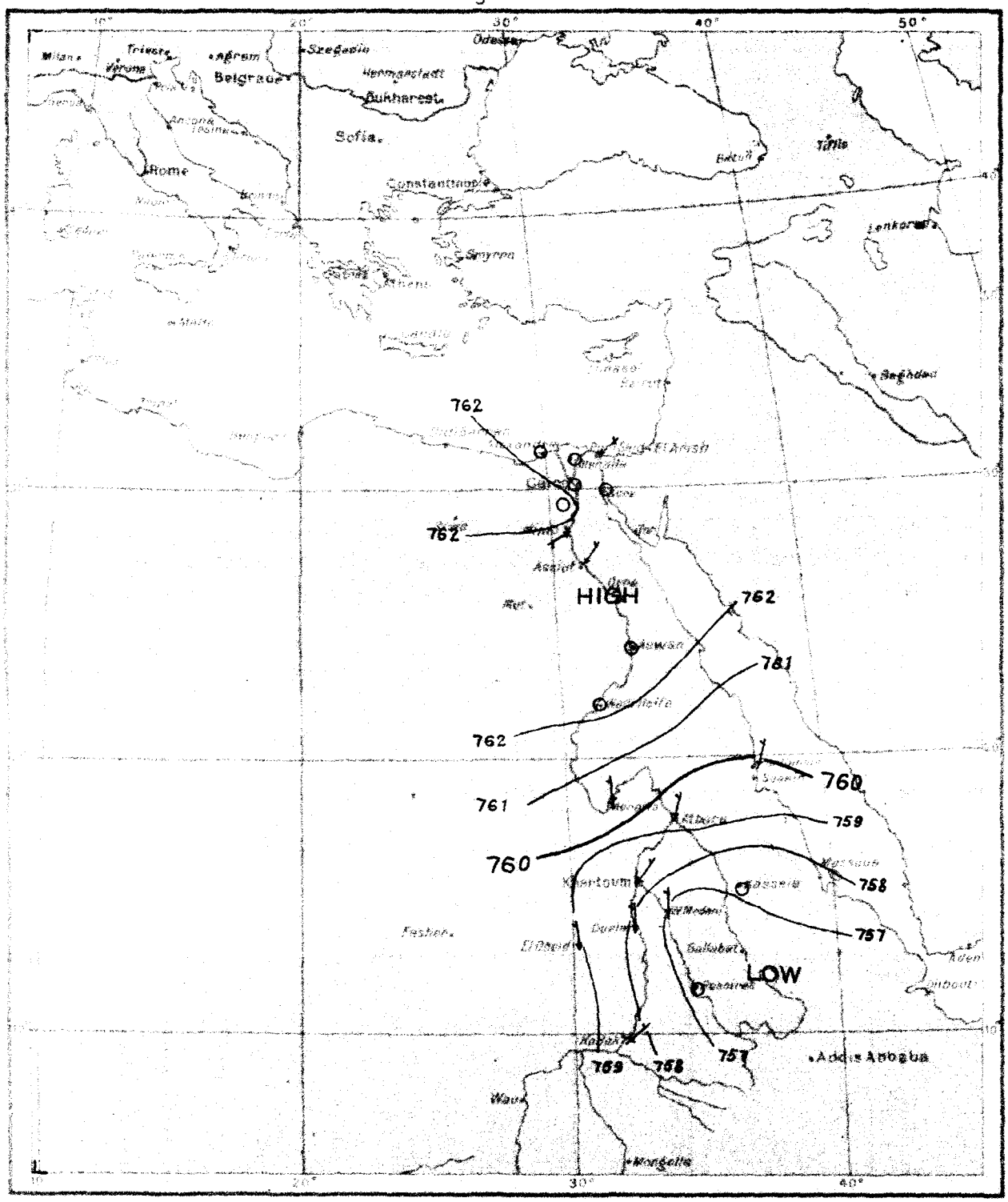
GAUGE	years	Date	Reading	Diff. from normal	Previous day: Reading	Previous day: Diff. from normal
		1919	m	m	m	m
Mongalla	13	Mar. 1	11.87	+0.19	11.68	+0.20
Malakal	13	" 2	10.64	+0.06	10.66	+0.07
Roseires	13	" 2	11.36	−0.17	11.37	−0.17
Khartoum	13	" 2	10.12	−0.48	10.14	−0.47
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 2	10.02	−0.34	10.03	−0.34
Wâdi Halfa	13	" 3	1.82	−0.18	1.82	−0.20
Aswân Res.	—	" 3	113.54	—	113.53	—
" D.S.	13	" 3	85.54	−0.11	85.55	−0.11
El Leisi	13	" 3	17.35	−0.09	17.35	−0.10
Roda (Cairo)	13	" 3	15.19	−0.22	15.15	−0.26

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 millièmes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 2-3-1919



Scale of Wind force

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

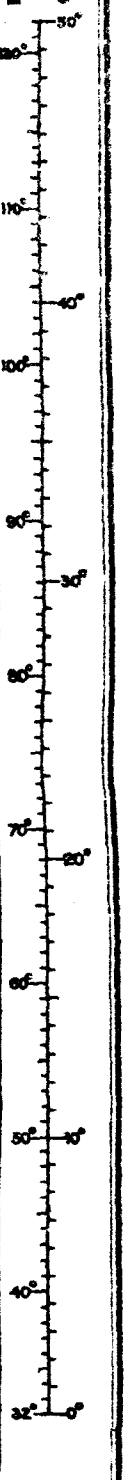
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 4th March* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	761.5	+1.6	-0.5	WNW	strong	½ clouded	13.5	-3.7	21	+1	11	-1	16.0	53	drops	42	77	rough
	PORT SAID	760.7	+0.9	-1.8	SW	moderate	¼ clouded	12.5	-4.4	18	-2	11	-1	14.5	65	0	14	32	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.7	+1.9	-1.3	W	light	clear	11.7	-2.1	23	+1	7	+1	15.0	70	0	26	27	—
	ZAGAZIG																		
	SUEZ	762.4	+3.0	-0.6	NW	alm. calm	½ clouded	14.4	-0.8	28	+6	9	-1	18.5	54	0	6	10	very slight
	CAIRO HELWÂN	763.2	+2.9	-0.8	W	very light	clear	10.3	-4.0	24	+2	8	-2	16.0	74	0	30	12	—
	CAIRO GÎZA	763.4	+2.4	+0.4	S	very light	clear	13.3	-4.2	26	+4	8	+1	17.0	64	0	39	8	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clear	12.6	-3.6	24	+1	9	0	16.5	71	0	47	6	—
UPPER EGYPT	QASR el GEBALI	763.3	+3.3	—	NW	moderate	clear	11.9	-2.3	26	—	8	—	17.0	67	—	—	—	—
	MINYA	—	—	—	NNW	very light	clear	11.4	-3.7	29	+6	8	0	18.5	79	—	—	—	—
	ASYÛT	765.8	+5.2	+2.8	WNW	light	clear	12.0	-4.8	27	+2	9	+1	18.0	63	—	—	—	—
	QENA	—	—	—	NW	light	clear	17.3	+0.1	31	—	12	—	21.5	57	—	—	—	—
	ASWÂN	763.8	+3.2	+1.3	—	calm	clear	17.2	-1.8	34	+6	16	+4	26.0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.3	+2.7	+1.3	N	light	clear	17.8	+1.0	32	+3	13	+3	22.5	34	—	—	—	—
	MEROWE	761.6	-0.2	+0.1	N	very light	clear	21.8	+7.7	29	-3	16	+2	22.5	13	—	—	—	—
	ATBARA	760.1	+0.7	+0.1	NNW	alm. calm	clear	22.5	0.0	35	+2	16	+2	25.5	3	0	0	0	—
	KHARTOUM	759.5	+0.9	+0.5	N	light	½ clouded	19.3	-3.1	35	+2	18	+2	26.5	13	0	0	0	—
EAST SUDAN	PORT SUDAN	758.9	-0.1	-2.1	N	alm. calm	¼ clouded	25.5	+0.5	39	+2	21	+2	25.0	72	0	35	23	very slight
	KASSALA																		
	WAD MEDANI	758.9	+0.6	+0.9	N	light	clear	25.0	+0.2	37	0	16	-1	26.5	10	0	0	0	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.3.18																			
	Qurashiya	759.8	-2.9	-3.2	NW	alm. calm	clear	13.8	-0.1	27	+5	7	+1	17.0	73	0	26	26	—
	Suez	759.4	-3.0	-3.6	—	calm	½ clouded	15.2	+1.1	25	+3	12	+2	18.5	56	0	6	10	calm
	Gallabat	757.8	+0.1	-0.2	—	calm	clear	30.0	+2.0	40	+2	16	-3	28.0	30	0	0	1	—
	El Obeid	759.4	-0.1	-1.1	NNW	moderate	clear	22.0	+0.8	35	+2	15	+2	25.0	5	0	0	0	—
Yesterday				Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Mar. 4	770	1530	m.³ per sec.
" 3	770	1530	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.1	Alexandria	67	-5
14.0	Gîza	61	-3
11.6	Helwân	54	+8

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Mar. 1	11.67	+0.19	11.68	+0.20
Malakal	13	" 3	10.62	+0.05	10.64	+0.06
Roseires	13	" 3	11.35	-0.17	11.36	-0.17
Khartoum	13	" 3	10.11	-0.47	10.12	-0.48
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	10.02	-0.33	10.02	-0.34
Wâdi Halfa	13	" 4	1.80	-0.19	1.82	-0.18
Aswân Res.		" 4	113.53	—	113.54	—
" D.S.	13	" 4	85.54	-0.10	85.54	-0.11
El Leisi	13	" 4	17.35	-0.08	17.35	-0.09
Roda (Cairo)	13	" 4	15.19	-0.22	15.19	-0.22

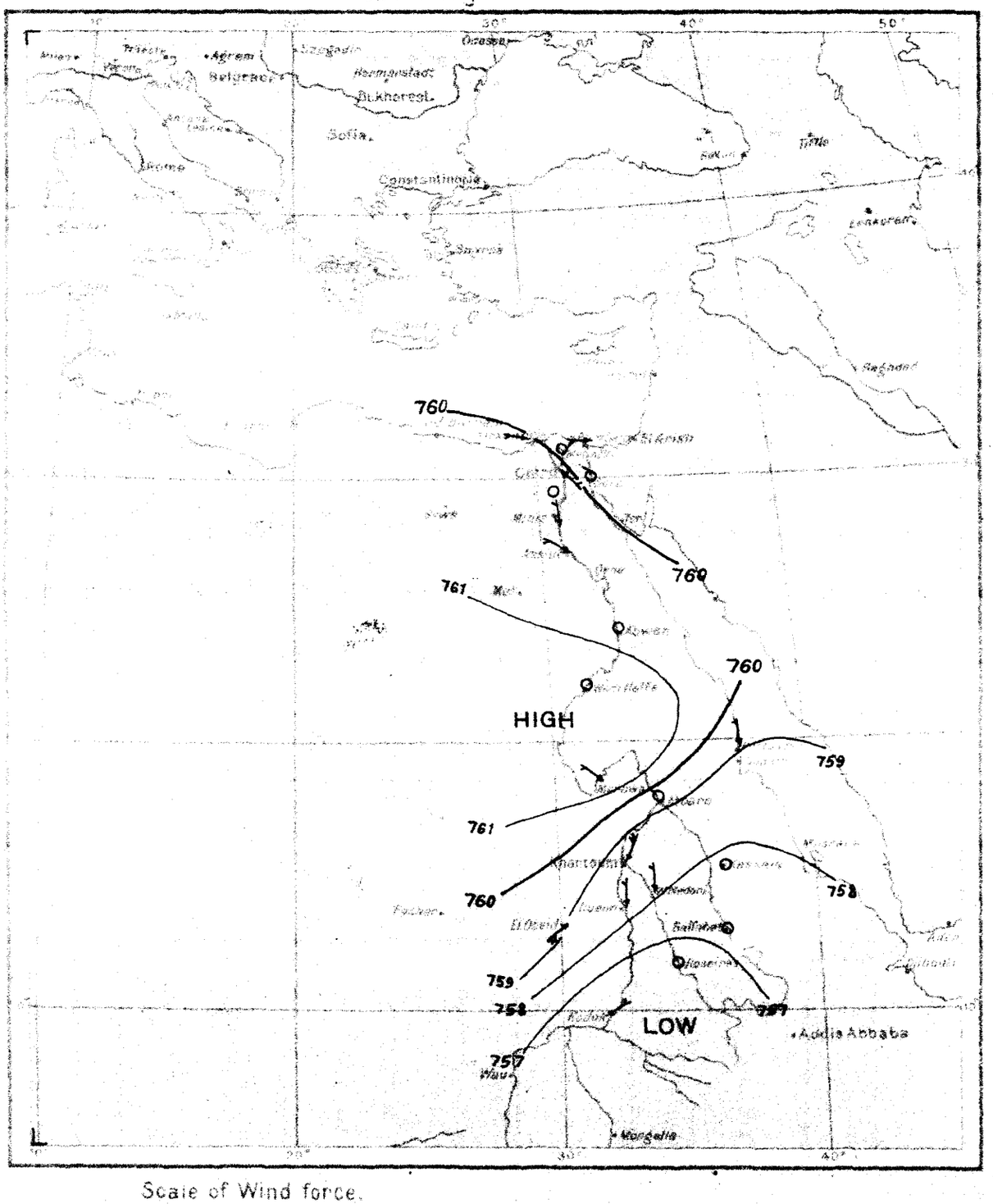
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 3-8-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 5th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.2	+2.7	+2.2	NW	strong	clouded	12.9	-0.6	18	-2	10	-2	14.0	55	1	43	78	high
	PORT SAID	762.9	+2.2	+0.4	W	fresh	3/4 clouded	10.0	-2.5	17	-3	9	-3	13.0	88	3	17	32	very rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.4	+2.7	+1.4	WNW	moderate	clouded	10.8	-0.9	24	+2	6	0	15.0	79	3	29	27	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	765.8	+2.6	+1.8	W	light	3/4 clouded	8.9	-1.4	17	-5	6	-4	11.5	76	drops	30	12	—
	CAIRO GÎZA	766.2	+2.8	+2.7	SW	moderate	1/2 clouded	12.0	-1.3	18	-4	6	-1	12.0	67	drops	39	8	—
	CAIRO EZBEKÎYA	—	—	—	WSW	light	3/4 clouded	11.2	-1.4	18	-4	8	-1	13.0	75	drops	47	6	—
UPPER EGYPT	QASR el GEBALI	766.2	+2.9	—	WNW	strong	1/4 clouded	10.1	-1.8	19	—	6	—	12.5	61	—	—	—	—
	MINYA	—	—	—	NW	moderate	clear	10.5	-0.9	20	-3	7	-1	13.5	70	—	—	—	—
	ASYÛT	768.3	+2.5	+5.3	NW	light	clear	9.2	-2.8	24	-1	6	-2	15.0	67	—	—	—	—
	QENA	—	—	—	NW	fresh	clear	14.5	-2.8	28	—	9	—	18.5	54	—	—	—	—
	ASWÂN	767.5	+3.7	+5.0	N	very light	clear	13.4	-3.8	23	-5	11	-1	17.0	77	—	—	—	—
NORTH SUDAN	WÂDI HALFA	769.5	+5.2	+6.5	N	almost calm	clear	13.0	-4.8	24	-4	10	0	17.0	39	—	—	—	—
	MEROWE	764.6	+3.0	+2.6	N	very strong	clear	17.1	-4.7	28	-4	13	-1	20.5	19	—	—	—	—
	ATBARA	763.3	+3.2	+3.3	N	fresh	clear	18.5	-4.0	34	+1	15	+1	24.5	11	0	0	0	—
	KHARTOUM	762.7	+3.2	+3.7	NNE	fresh	clear	19.5	+0.2	34	+1	16	0	25.0	68	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	761.1	+2.5	+3.1	N	almost calm	clear	21.0	-3.2	36	0	16	-1	26.0	62	0	0	0	—
	WAD MEDANI	761.1	+2.2	+3.1	N	moderate	clear	22.4	-2.6	36	-1	16	-1	26.0	15	0	0	0	—
	GALLABAT																		
	ROSEIRES	761.4	+3.9	+3.4	N	almost calm	clear	22.0	-5.0	38	0	17	-2	27.5	29	0	0	1	—
SOUTH SUDAN	DUEIM	761.0	+1.9	+3.0	N	moderate	clear	21.0	-2.4	37	+1	16	+1	26.5	17	0	0	0	—
	EL OBEID	761.8	+1.3	+0.8	N	strong	clear	18.5	-2.0	35	+1	11	-3	23.0	14	0	0	0	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4.3.19																			
	Kassala	758.6	+0.8	+0.6	NW	almost calm	clear	24.2	-0.8	36	0	17	0	26.5	45	0	0	0	—
	Roseires	757.5	+0.8	-0.5	NW	almost calm	1/2 clouded	27.0	0.0	41	+3	19	+1	30.0	31	0	0	1	—
	Dueim	759.1	+0.9	+1.1	N	light	clear	23.4	-0.2	38	+2	16	+1	27.0	5	0	0	0	—
	ElObeid	760.5	+1.1	-0.5	N	light	1/4 clouded	20.5	-1.5	35	+2	13	-1	24.0	5	0	0	0	—
MEDITERRANEAN	Yesterday			Tendency															4.3.19
	BRINDISI	758.8	+1.0	+0.8	—	calm	clear	28.0	-2.0	40	+2	12	-7	26.0	7	0	0	1	Gallabat
	MALTA	757.5	+0.7	—	NE	light	1/4 clouded	28.8	+0.8	38	—	22	—	30.0	18	0	0	0	Malakal
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Mar. 5	770	1530	m.³ per sec.
" 4	770	1530	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
9.6	Alexandria	58	-9
9.4	Giza	57	-4
8.3	Helwân	60	+6

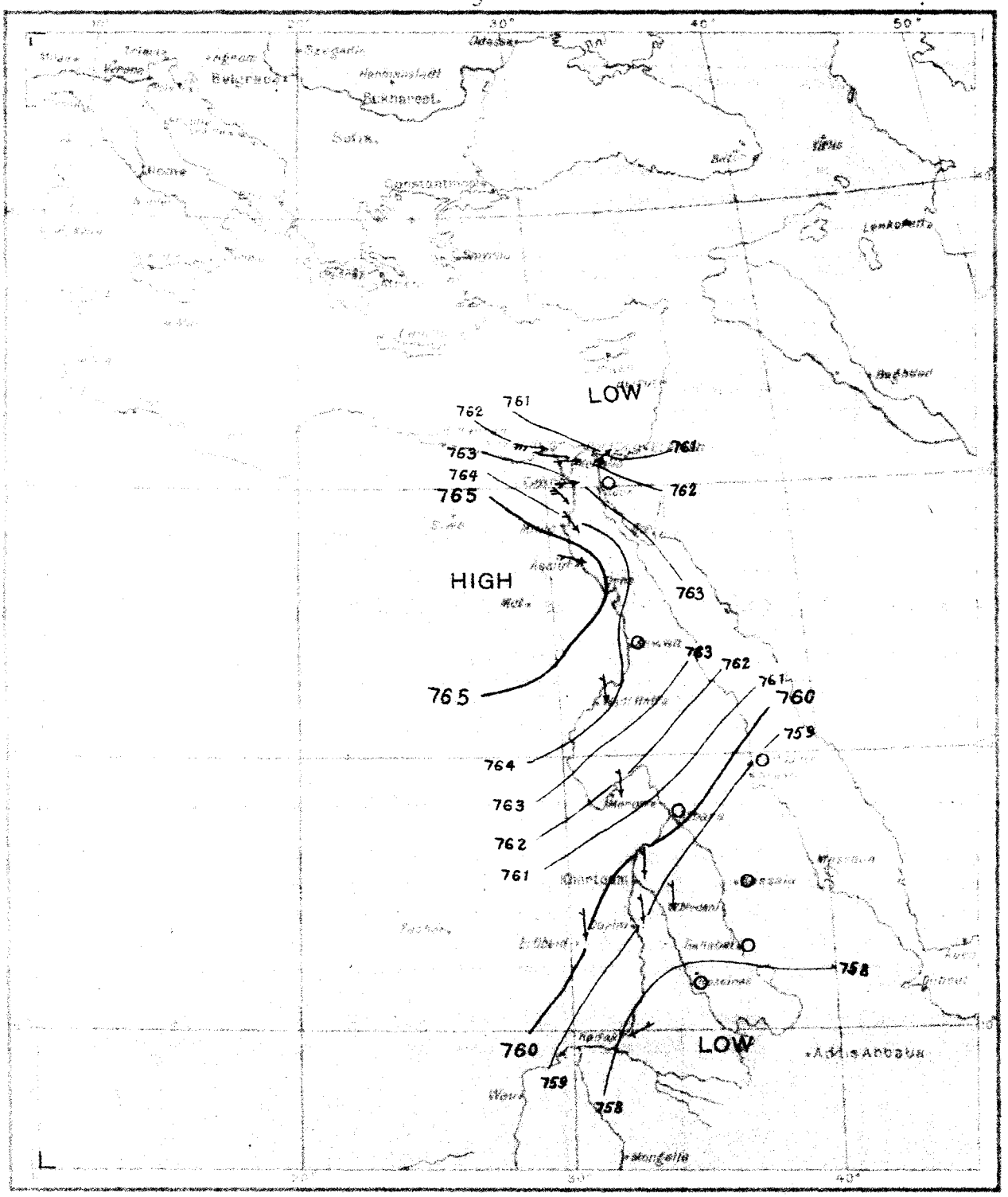
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Mar. 1919 2	11.67	+0.20	11.67	+0.19
Malakal	13	" 4	10.62	+0.06	10.62	+0.05
Roseires	13	" 4	11.35	-0.16	11.35	-0.17
Khartoum	13	" 4	10.11	-0.46	10.11	-0.47
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 4	10.02	-0.32	10.02	-0.33
Wâdi Halfa	13	" 5	1.78	-0.20	1.80	-0.19
Aswân Res.		" 5	113.51	—	113.53	—
" D.S.	13	" 5	85.54	-0.09	85.54	-0.10
El Leisi	13	" 5	17.35	-0.07	17.35	-0.08
Roda (Cairo)	13	" 5	15.26	-0.16	15.19	-0.22

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 4-3-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MARCH 1-15, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.		STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value			Column	Correct value
Merowe... ...	1	Maximum	—				
Wad Medani...		Barometer	757.9				
Giza	2	Reading	11·9				
Kassala... ...		Barometer	756·6				
Merowe... ...	3	Maximum	—				
Qasr el Gebali.	4	Barometer	763·6				
,,		Wind direction	WNW				
Minya		,,	N				
Aswân		,,	NNW				
,,	5	Humidity	39				
Merowe... ...		Maximum	—				
Minya	6	Humidity	76				
Aswân		Wind direction	NNE				
Khartoum ...		Reading	—				
,,		Humidity	—				
Malakal... ...		Wind direction	NNE				
,,		State of sky	½ Clouded				
Khartoum ...	7	Minimum	—				
Merowe... ...	8	Reading	19·1				
,,		Humidity	19				
El Obeid ...	9	Wind direction	NE				
Malakal... ...		Barometer	758·7				
,,		Reading	27·1				
Giza	11	Barometer	761·8				
Merowe... ...		Humidity	26				
Dueim	12	Barometer	758·4				
,,		Wind direction	NNE				
,,		Reading	25·8				
,,		Minimum	15				
,,		Humidity	15				
Port Sudan ...	13	Barometer	757·6				
Dueim		Maximum	40				
Malakal... ...		State of sky	½ Clouded				
Merowe... ...	14	Barometer	757·2				
El Obeid ...		Wind direction	NNW				
Malakal... ...		State of sky	½ Clouded				
,,		Minimum	24				
Qurashiya ...	15	,,	7				
Ezbekiya ...		Wind direction	NW				
Atbara		Maximum	39				
Port Sudan ...		Reading	26·0				
,,		Minimum	23				
,,		Humidity	76				

REMARKS :— **Cancel all readings of Gallabat from March 1st to 15th, 1919 inclusive.**

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday, 6th March 1919

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	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	767.6	+3.4	+5.1	NNW	moderate	1/2 clouded	15.5	+2.6	16	-4	12	0	14.0	55	drops	43	18	rath. rough
	PORT SAID	767.5	+4.6	+5.0	SW	light	3/4 clouded	12.0	+2.0	18	-2	9	-3	13.5	76	1	18	32	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.8	+3.4	+4.3	W	very light	3/4 clouded	11.6	+0.8	19	-3	6	0	12.5	74	0	29	27	—
	ZAGAZIG																		
	SUEZ	768.5	+3.9	+5.5	NW	alm. calm	clouded	14.4	+2.3	18	-4	9	-1	13.5	55	0	6	10	calm
	CAIRO HELWÂN	768.9	+3.1	+4.9	SE	very light	clouded	10.5	+1.6	15	-7	9	-1	12.0	64	drops	30	13	—
	CAIRO GÎZA	769.0	+2.8	+5.5	SW	alm. calm	clouded	13.3	+0.3	17	-5	8	+1	12.5	70	drops	39	8	—
	CAIRO EZBEKÎYA	—	—	—	SW	alm. calm	3/4 clouded	13.2	+2.0	16	-7	10	+1	13.0	64	drops	47	6	—
UPPER EGYPT	QASR el GEBALI	768.7	+2.5	—	N	very light	1/4 clouded	10.3	+0.2	20	—	6	—	13.0	69	—	—	—	—
	MINYA	—	—	—	N	very light	clear	10.5	0.0	20	-3	6	-2	13.0	79	—	—	—	—
	ASYÛT	770.1	+1.8	+7.1	WNW	light	clear	10.0	+0.8	18	-7	6	-2	12.0	64	—	—	—	—
	QENA	—	—	—	WNW	light	clear	13.9	-0.6	27	—	8	—	17.5	59	—	—	—	—
	ASWÂN	769.1	+1.6	+6.6	NNW	alm. calm	clear	11.5	-1.9	19	-9	8	-4	13.5	76	—	—	—	—
NORTH SUDAN	WÂDI HALFA	769.5	0.0	+6.5	N	alm. calm	clear	12.6	-0.4	20	-8	7	-4	13.5	30	—	—	—	—
	MEROWE																		
	ATBARA	765.0	+1.7	+5.5	N	moderate	clear	15.0	-3.5	28	-5	12	-2	20.0	21	0	0	0	—
	KHARTOUM	764.7	+2.0	+5.7	NNE	moderate	1/4 clouded	15.1	-4.4	28	-5	13	-4	20.5	19	0	0	0	—
EAST SUDAN	PORT SUDAN	764.8	+3.8	+3.8	N	very light	1/4 clouded	21.5	-3.0	30	+2	18	-1	24.0	42	0	35	23	moderate
	KASSALA	762.3	+1.2	+4.3	N	alm. calm	1/2 clouded	20.0	-1.0	33	-3	15	-3	24.0	44	0	0	0	—
	WAD MEDANI	762.9	+1.8	+4.9	N	light	clear	19.0	-3.4	30	-3	13	-4	23.5	11	0	0	0	—
	GALLABAT																		
	ROSEIRES	761.7	+0.3	+3.7	N	moderate	1/2 clouded	22.0	0.0	31	-1	20	+1	28.5	23	0	0	2	—
SOUTH SUDAN	DUEIM	763.6	+2.6	+5.6	N	moderate	clear	18.0	-3.0	32	-4	12	-3	22.0	11	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.3.19																			
	Suez	764.6	+2.2	+1.6	NW	alm. calm	1/2 clouded	12.1	-2.3	20	-2	10	0	15.0	55	0	6	10	very slight
	Port Sudan	761.0	+2.1	0.0	N	moderate	1/4 clouded	24.5	-1.0	29	+2	20	+1	24.5	60	0	35	23	slight
	Gallabat	761.6	+2.8	+3.6	—	calm	clear	23.0	-5.0	39	+1	11	-8	25.0	18	0	0	1	—
	Malakal	760.2	+2.7	—	NE	moderate	1/4 clouded	27.0	-1.8	39	—	19	—	29.0	7	0	0	0	—
	~~Yesterday~~			~~Tendency~~															March
MEDITERRANEAN	~~BRINDISI 1~~	~~756.5~~	~~-1.0~~	~~-1.0~~	~~—~~	~~calm~~	~~clear~~	~~29.0~~	~~+4.0~~	~~38~~	~~+1~~	~~22~~	~~+1~~	~~36.0~~	~~26~~	~~0~~	~~25~~	~~20~~	Mongalla
	~~MALTA 2~~	~~755.6~~	~~-0.9~~	~~-1.4~~	~~—~~	~~calm~~	~~clear~~	~~28.5~~	~~-0.5~~	~~39~~	~~+2~~	~~22~~	~~+1~~	~~30.5~~	~~39~~	~~0~~	~~25~~	~~21~~	"
	~~ATHENS 3~~	~~756.7~~	~~+1.1~~	~~-0.3~~	~~—~~	~~calm~~	~~clouded~~	~~28.5~~	~~0.0~~	~~41~~	~~+4~~	~~26~~	~~+5~~	~~33.5~~	~~39~~	~~0~~	~~25~~	~~23~~	"
	~~CANDIA 4~~	~~756.7~~	~~0.0~~	~~-0.3~~	~~—~~	~~calm~~	~~3/4 clouded~~	~~28.0~~	~~-0.5~~	~~37~~	~~0~~	~~23~~	~~+2~~	~~30.0~~	~~57~~	~~0~~	~~25~~	~~24~~	"
	~~LIMASSOL 5~~	~~758.8~~	~~+2.1~~	~~+1.8~~	~~—~~	~~calm~~	~~3/4 clouded~~	~~27.5~~	~~-0.5~~	~~36~~	~~-1~~	~~22~~	~~+1~~	~~29.0~~	~~54~~	~~0~~	~~25~~	~~26~~	"

Comparison of Thermometric Scales: Fahrenheit 32° – 50° – 60° – 70° – 80° – 90° – 100° – 110° – 120°; Centigrade 0° – 10° – 20° – 30° – 40°

Approximate discharge at Aswan.

	1919	1918	
Mar. 6	750	1600	m.³ per sec.
" 5	770	1530	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
9.7	Alexandria	56	- 2
9.9	Gîza	70	+13
8.1	Helwân	66	+ 6

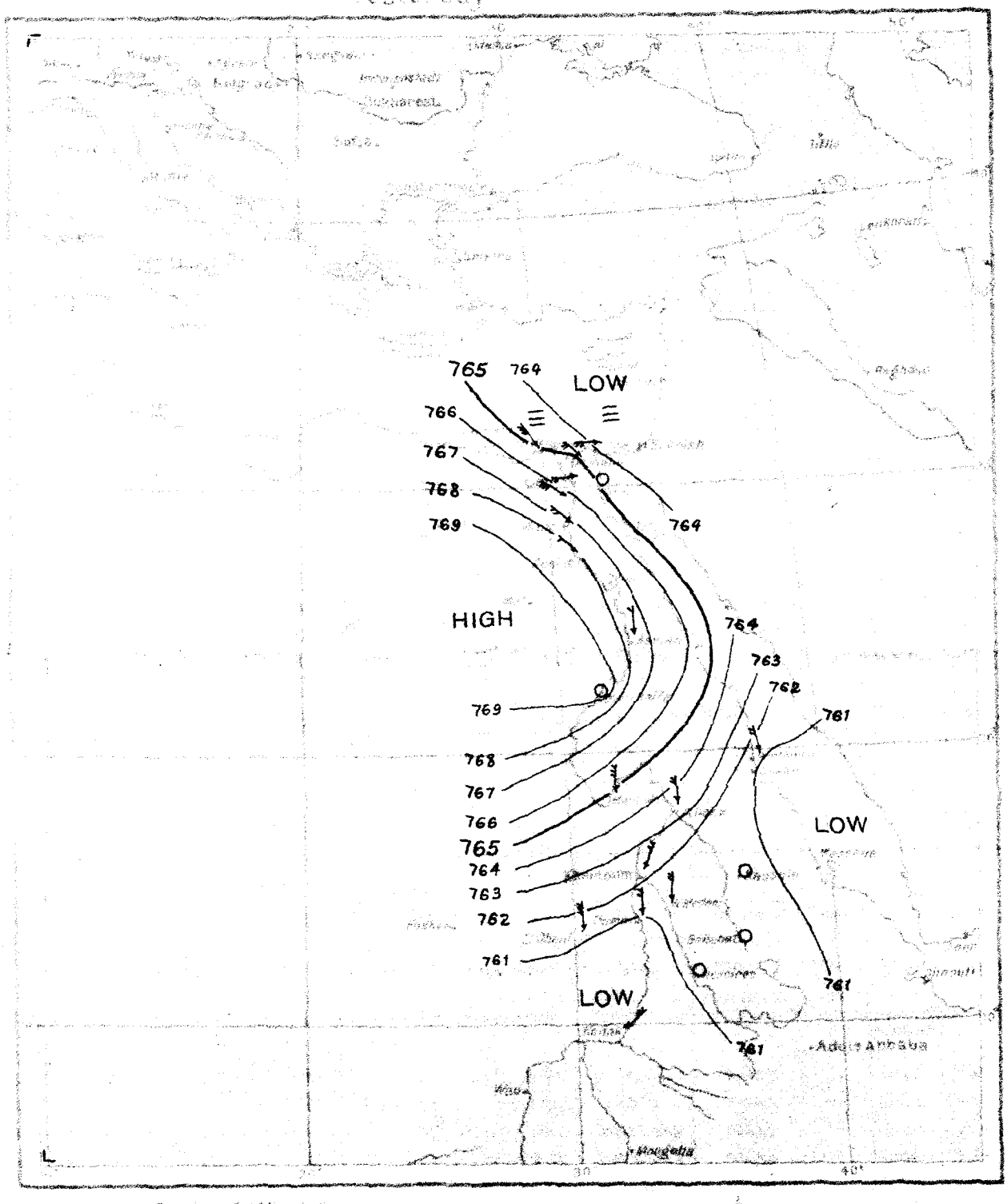
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Mar. 4	11.67	+0.20	11.67	+0.20
Malakal	13	" 5	10.60	+0.05	10.62	+0.06
Roseires	13	" 5	11.32	-0.18	11.35	-0.16
Khartoum	13	" 5	10.10	-0.46	10.11	-0.46
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 4	10.02	-0.32	10.02	-0.33
Wâdi Halfa	13	" 6	1.76	-0.20	1.78	-0.20
Aswân Res.	—	" 6	113.51	—	113.51	—
" D.S.	13	" 6	85.50	-0.11	85.54	-0.09
El Leisi	13	" 6	17.35	-0.05	17.35	-0.07
Roda (Cairo)	13	" 6	15.32	-0.10	15.26	-0.16

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 5-3-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 7th March* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	768.4	+0.0	+5.9	—	calm	clouded	16.9	+1.4	20	0	13	+1	16.5	63	drops	43	79	calm
	PORT SAID	768.6	+1.1	+6.1	N	light	clear	13.0	+1.0	19	-1	12	0	15.5	91	0	18	23	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	768.8	+1.0	+5.3	N	alm-calm	clear	12.6	+1.0	20	-2	7	+1	12.5	82	0	29	27	—
	ZAGAZIG																		
	SUEZ	769.1	+0.6	+6.1	—	calm	clouded	13.2	-1.2	20	-2	10	0	15.0	75	0	6	10	calm
	CAIRO HELWÂN	769.3	+0.4	+5.3	S.E	alm-calm	clear	10.3	-0.2	19	-3	9	-1	14.0	76	0	20	13	—
	CAIRO GÎZA	769.4	+0.4	+5.9	SW	alm-calm	¼ clouded	14.5	+2.2	20	-2	5	-2	12.5	71	0	39	9	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clear	12.5	-0.7	20	-3	10	+1	16.0	71	0	47	6	—
UPPER EGYPT	QASR el GEBALI	768.2	-0.5	—	—	calm	clear	12.4	+2.1	22	—	6	—	14.0	74	—	—	—	—
	MINYA	—	—	—	ENE	very light	clear	14.0	+3.5	21	-3	6	-2	13.5	60	—	—	—	—
	ASYÛT	769.6	-0.5	+6.6	WNW	light	clear	11.5	+1.5	19	-6	8	0	13.5	63	—	—	—	—
	QENA	—	—	—	NW	light	clear	14.4	+0.5	25	—	8	—	16.5	58	—	—	—	—
	ASWÂN	768.5	-0.6	+6.0	NNE	alm-calm	clear	13.0	+1.5	23	-5	8	-4	15.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	768.9	-0.6	+5.9	N	very light	clear	12.8	+0.2	22	-7	10	-1	16.0	36	—	—	—	—
	MEROWE	766.2	-0.9	+4.7	N	light	clouded	16.1	+1.0	27	-5	9	-5	18.0	21	—	—	—	—
	ATBARA	764.1	-0.9	+4.6	N	light	¼ clouded	17.5	+2.5	28	-6	14	-1	21.0	8	0	0	0	—
	KHARTOUM	762.6	-2.1	+3.6	NNE	light	¾ clouded	23.9	+8.8	27	-6	17	0	22.0	—	0	0	0	—
EAST SUDAN	PORT SUDAN	763.8	-1.0	+2.8	N	very strong	¼ clouded	23.5	+2.0	30	+3	18	-1	24.0	23	0	35	24	very rough
	KASSALA	761.1	-1.2	+3.6	N	light	clear	20.6	+0.6	32	-4	17	-1	24.5	51	0	0	0	—
	WAD MEDANI	762.1	-0.8	+4.1	N	light	¼ clouded	21.8	+2.8	33	-4	14	-3	23.5	14	0	0	0	—
	GALLABAT	761.6	-0.2	+3.6	—	calm	clear	26.0	+2.0	35	-3	11	-8	23.0	36	0	0	2	—
	ROSEIRES	760.3	-1.4	+2.3	N	very light	clear	23.0	+1.0	35	-3	16	-3	25.5	31	0	0	2	—
SOUTH SUDAN	DUEIM	762.3	-1.3	+4.3	N	moderate	clear	21.0	+3.0	30	-7	15	0	22.5	9	0	0	0	—
	EL OBEID	763.0	-1.9	+2.0	N	strong	¼ clouded	18.7	+3.0	35	+1	13	-1	24.0	48	0	0	1	—
	MALAKAL	760.2	-0.3	—	S.E	moderate	clear	24.0	+0.5	35	—	17	—	26.0	7	0	0	1	—
	MONGALLA																		
LATE TELEGRAMS																			
	Merowe	767.1	+2.5	+5.1	N	moderate	clear	15.1	-2.0	28	-4	9	-5	18.5	46	—	—	—	—
	Gallabat	761.8	+0.2	+3.8	—	calm	clear	24.0	+1.0	36	-2	12	-7	24.0	26	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32°–130°; Centigrade 0°–50°

Approximate discharge at Aswan.

	1919	1918	
Mar. 7	740	1600	m.³ per sec.
" 6	750	1600	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
12.1	Alexandria	14	+8
10.7	Giza	47	-3
9.1	Helwân	51	-15

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Mar. 1919 6	11.44	+0.18	11.25	+0.18
Malakal	13	" 7	10.59	+0.06	10.59	+0.05
Roseires	13	" 7	11.28	-0.20	11.32	-0.17
Khartoum	13	" 7	10.99	-0.45	10.99	-0.46
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	10.02	-0.30	—	—
Wâdi Halfa	13	" 7	1.74	-0.21	1.76	-0.20
Aswân Res.		" 7	113.49	—	113.51	—
" D.S.	13	" 7	85.49	-0.11	85.50	-0.11
El Leisi	13	" 7	17.33	-0.05	17.35	[illegible]
Roda (Cairo)	13	" 7	15.38	-0.04	15.32	-0.10

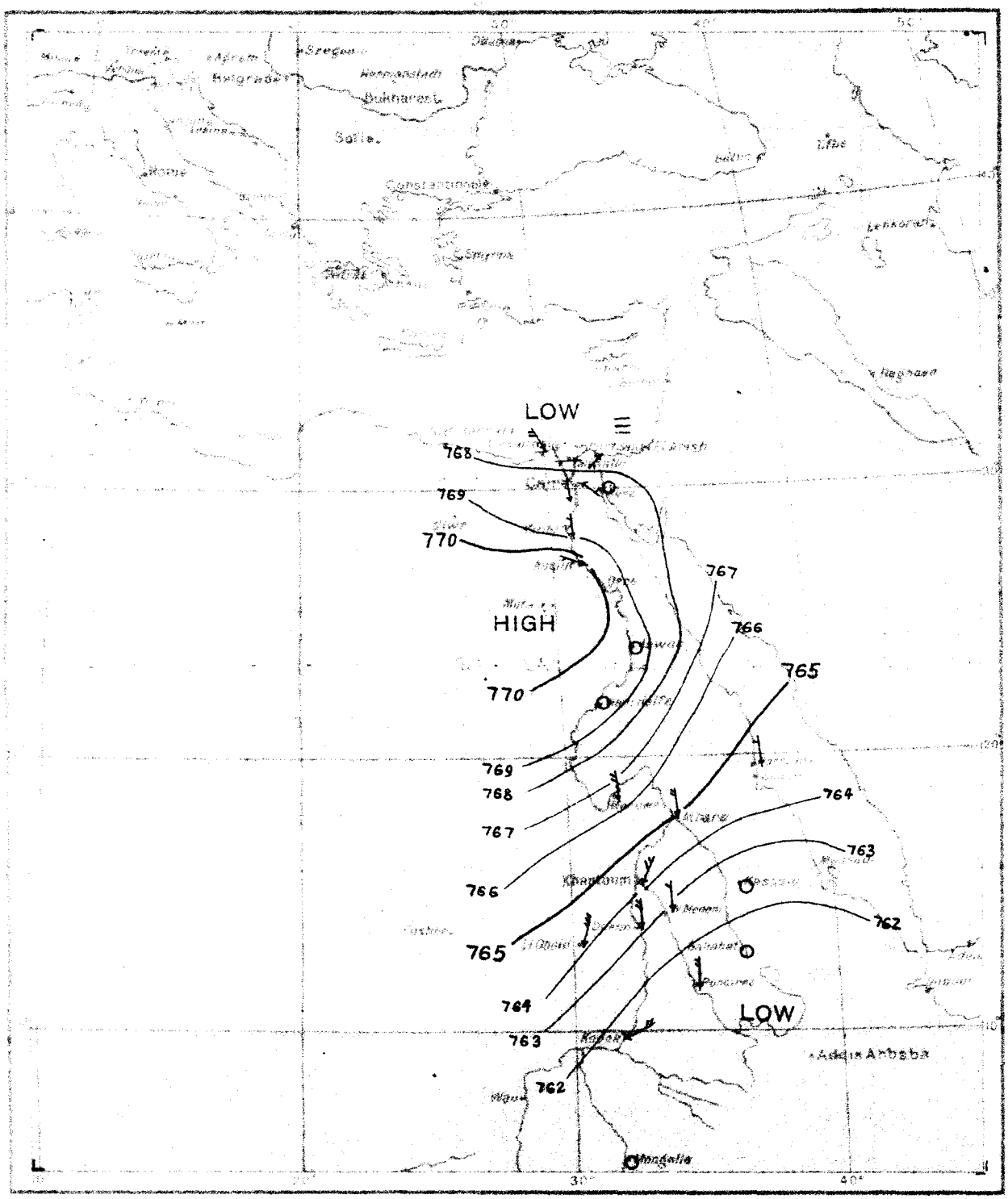
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 6-3-1919



Scale of Wind force

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-mechanical Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 8th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	767.5	-0.9	+5.0	—	calm	clear	16.1	-0.8	22	+2	12	0	17.0	51	0	43	79	calm
	PORT SAID	768.6	0.0	+6.1	S	very light	clear	13.5	+0.5	20	0	12	0	16.0	89	0	18	33	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	767.6	-1.2	+3.6	—	calm	clear	12.7	+0.1	23	+1	6	-1	14.5	95	0	29	27	—
	ZAGAZIG																		
	SUEZ	768.2	+0.9	+5.2	E	alm. calm	clear	14.0	+0.8	22	-1	10	0	16.0	68	0	6	10	calm
	CAIRO HELWÂN	767.7	-1.6	+3.7	—	calm	clear	14.5	+4.2	22	0	12	+2	17.0	68	0	30	13	—
	CAIRO GÎZA	768.0	-1.4	+4.5	SW	alm. calm	clear	14.4	-0.1	22	0	6	-1	14.0	73	0	39	9	—
	CAIRO EZBEKIYA	—	—	—	S	alm. calm	clear	15.2	+2.7	21	-2	10	0	15.5	67	0	47	6	—
UPPER EGYPT	QASR el GEBALI	767.6	-0.6	—	—	calm	clear	14.0	+1.6	24	—	6	—	15.0	74	—	—	—	—
	MINYA	—	—	—	N	alm. calm	clear	13.0	-1.0	24	0	11	+3	17.5	89	—	—	—	—
	ASYUT	767.9	-1.7	+4.9	WNW	light	clear	13.3	+1.8	23	-2	10	+2	16.5	68	—	—	—	—
	QENA	—	—	—	NW	light	clear	16.2	+1.8	27	—	11	—	19.0	64	—	—	—	—
	ASWÂN	766.1	-2.4	+3.6	—	calm	clear	15.2	+2.2	25	-3	11	-1	18.0	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.0	-2.9	+3.5	—	calm	clear	14.0	+1.2	26	-3	9	-2	17.5	43	—	—	—	—
	MEROWE	763.6	-2.6	+2.1	N	light	clear	18.6	+2.5	28	-5	12	-3	20.0	21	—	—	—	—
	ATBARA																		
	KHARTOUM	762.1	-0.5	+3.1	NNE	very light	clear	19.4	-4.5	31	-3	15	-2	23.0	14	0	0	0	—
EAST SUDAN	PORT SUDAN	763.4	-0.4	+2.4	N	very light	½ clouded	23.5	0.0	28	0	18	-1	23.0	49	0	35	24	very high
	KASSALA	761.1	0.0	+3.6	NE	very light	clear	22.0	+1.4	31	-5	17	-1	24.0	50	0	0	0	—
	WAD MEDANI	760.5	-1.6	+2.5	N	very light	clear	20.0	-1.8	34	-3	14	-3	24.0	18	0	0	0	—
	GALLABAT																		
	ROSEIRES	759.2	-1.1	+1.2	N	moderate	clear	20.0	-3.0	36	-2	17	-2	26.5	40	0	0	2	—
SOUTH SUDAN	DUEIM	761.0	-1.3	+3.0	NNE	light	clear	22.6	+1.6	33	-4	12	-4	22.5	12	0	0	0	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.3.18																			
	El Obeid	764.9	+3.1	+3.9	NNE	strong	clear	15.7	-2.8	33	-1	9	-5	21.0	9	0	0	0	—
	Malakal	760.5	+0.3	—	ENE	moderate	clouded	23.5	-3.5	36	—	21	—	28.5	10	0	0	0	—
	Mongalla	758.7	-0.1	+2.2	—	calm	½ clouded	28.0	+0.5	36	-1	20	-1	28.0	30	0	25	27	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

	1919	1918	
Mar. 8	730	1600	m.³ per sec.
" 7	740	1600	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature

Yesterday °C.
13.7
12.7
11.3

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	62	-2
Giza	71	+4
Helwân	62	+11

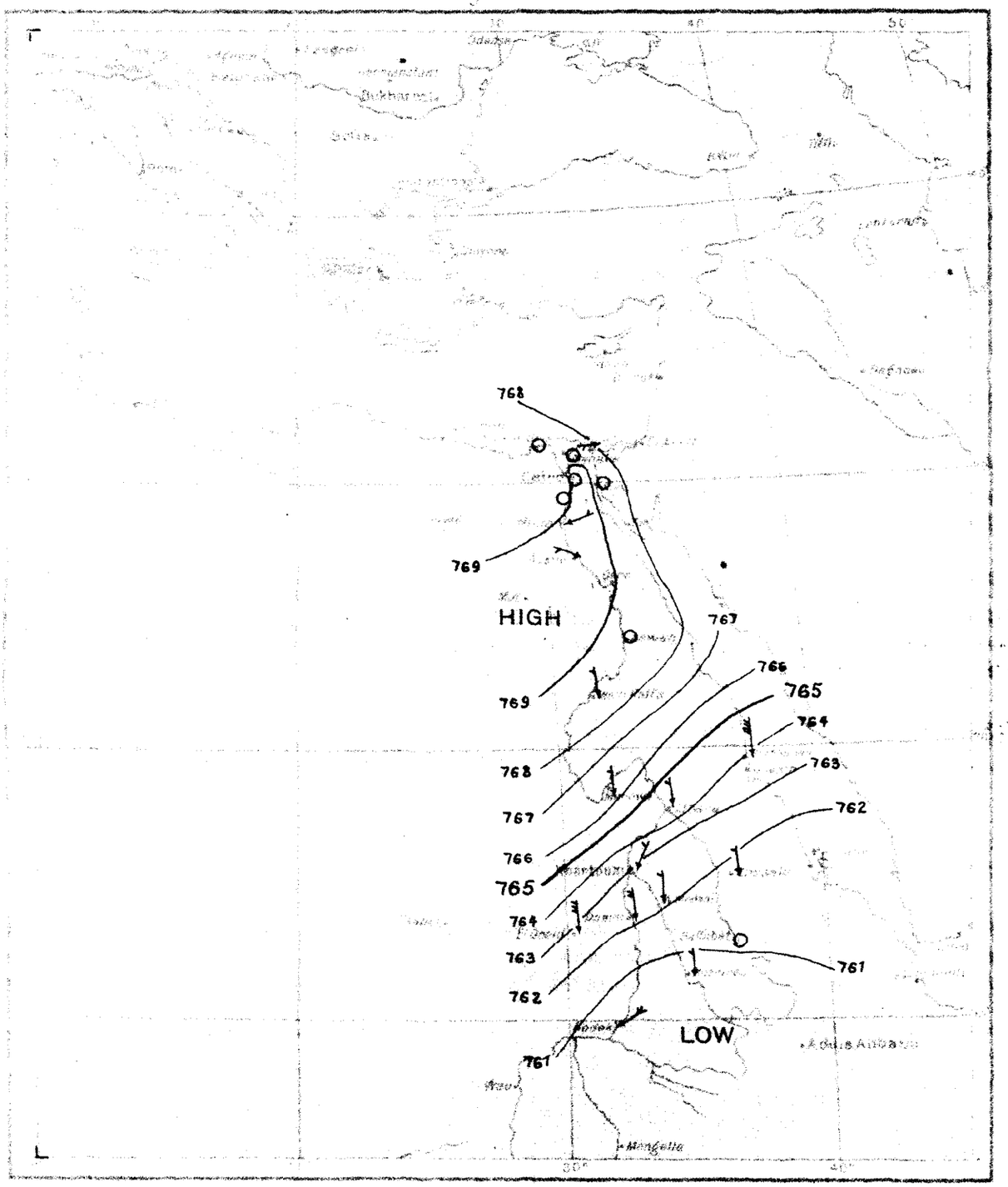
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Mar. 6	11.64	+0.18	11.65	+0.18
Malakal	13	" 7	10.59	+0.06	10.59	+0.05
Roseires	13	" 7	11.28	-0.20	11.32	-0.17
Khartoum	13	" 7	10.09	-0.45	10.09	-0.46
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	10.02	-0.30	—	—
Wâdi Halfa	13	" 8	1.72	-0.22	1.74	-0.21
Aswân Res.	—	" 8	113.47	—	113.49	—
" D.S.	13	" 8	85.47	-0.11	85.49	-0.11
El Leisi	13	" 8	17.32	-0.05	17.33	-0.05
Roda (Cairo)	13	" 8	15.46	+0.03	15.38	-0.04

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 7-3-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	
From 5 to 9·9 m/m ,,	
More than 9·9 m/m ,,	

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 9th March* 1919.

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	766.0	-1.5	+3.5	SSE	very light	3/4 clouded	17.5	+1.4	24	+4	13	+1	18.5	57	0	43	83	very slight
	PORT SAID	767.5	-1.1	+5.0	S	very light	1/4 clouded	15.5	+2.0	23	+3	13	+1	18.0	74	0	18	33	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	766.7	-0.9	+2.7	—	calm	1/4 clouded	15.8	+3.1	26	+4	8	+1	17.0	71	0	29	28	—
	ZAGAZIG																		
	SUEZ	767.2	-1.0	+4.2	—	calm	clear	15.1	+1.1	27	+4	11	+1	19.0	59	0	6	10	calm
	CAIRO HELWÂN	766.2	-1.5	+2.2	NE	alm. calm	clear	16.7	+2.2	26	+4	14	+4	20.0	52	0	30	13	—
	CAIRO GÎZA	767.0	-1.0	+3.5	NW	alm. calm	1/4 clouded	15.0	+0.6	26	+4	6	-2	16.0	73	0	39	9	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	15.1	-0.1	25	+2	11	+1	18.0	86	0	47	6	—
UPPER EGYPT	QASR el GEBALI	766.1	-1.5	—	—	calm	1/4 clouded	16.0	+2.0	28	—	8	—	18.0	65	—	—	—	—
	MINYA	—	—	—	NW	very light	clear	14.8	+1.8	27	+3	10	+2	18.5	77	—	—	—	—
	ASYÛT	766.3	-1.6	+3.3	WNW	very light	1/4 clouded	15.2	+1.9	29	+4	10	+2	19.5	59	—	—	—	—
	QENA	—	—	—	NW	fresh	clear	17.5	+1.3	28	—	12	—	20.0	55	—	—	—	—
	ASWÂN	765.0	-1.1	+2.5	—	calm	clear	17.2	+2.0	30	+1	12	0	21.0	36	—	—	—	—
NORTH SUDAN	WADI HALFA	763.3	-2.7	+0.8	—	calm	clear	17.0	+3.0	30	+1	11	0	20.8	48	—	—	—	—
	MEROWE	761.7	-1.9	+0.2	N	light	clear	22.1	+3.5	33	0	14	-1	23.5	29	—	—	—	—
	ATBARA	760.9	-1.8	+1.4	NE	very light	clear	20.0	+2.0	33	-1	12	-4	22.5	18	0	0	0	—
	KHARTOUM	760.4	-1.7	+1.4	NE	alm. calm	clear	20.3	+0.9	32	-2	15	-2	23.5	25	0	0	0	—
EAST SUDAN	PORT SUDAN	762.8	-0.6	+2.3	N	moderate	1/4 clouded	24.5	+1.0	28	0	18	-1	23.0	57	0	35	24	rath. rough
	KASSALA	759.0	-2.1	+1.5	NE	alm. calm	clear	24.0	+2.0	32	-4	18	0	25.0	53	0	0	0	—
	WAD MEDANI	758.7	-1.8	+0.7	N	light	clear	22.8	+2.8	33	-5	14	-3	23.5	13	0	0	0	—
	GALLABAT																		
	ROSEIRES	758.2	-1.0	+0.2	N	very light	clear	25.0	+5.0	37	-1	17	-2	27.0	28	0	0	2	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	758.0	-1.0	—	NE	moderate	clear	28.1	+3.1	36	—	19	—	27.5	4	0	0	1	—
	MONGALLA																		
LATE TELEGRAMS 8.3.19	Atbara	762.7	-1.4	+3.2	N	very light	clear	18.0	+0.5	30	-4	13	-2	21.5	7	0	0	0	—
	Gallabat	758.9	-2.7	+0.9	—	calm	clear	26.0	0.0	37	-1	12	-7	24.5	24	0	0	2	—
	El Obeid	761.8	-1.2	+0.8	N	strong	clear	19.0	+0.3	35	0	11	-3	23.0	—	0	0	1	—
	Malakal	759.0	-1.2	—	NE	moderate	clear	25.0	+1.0	36	0	20	0	28.0	8	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Mar. 9	730	1600	m.³ per sec.
" 8	730	1600	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.8	Alexandria	58	-4
13.8	Gîza	57	-14
12.9	Helwân	48	-14

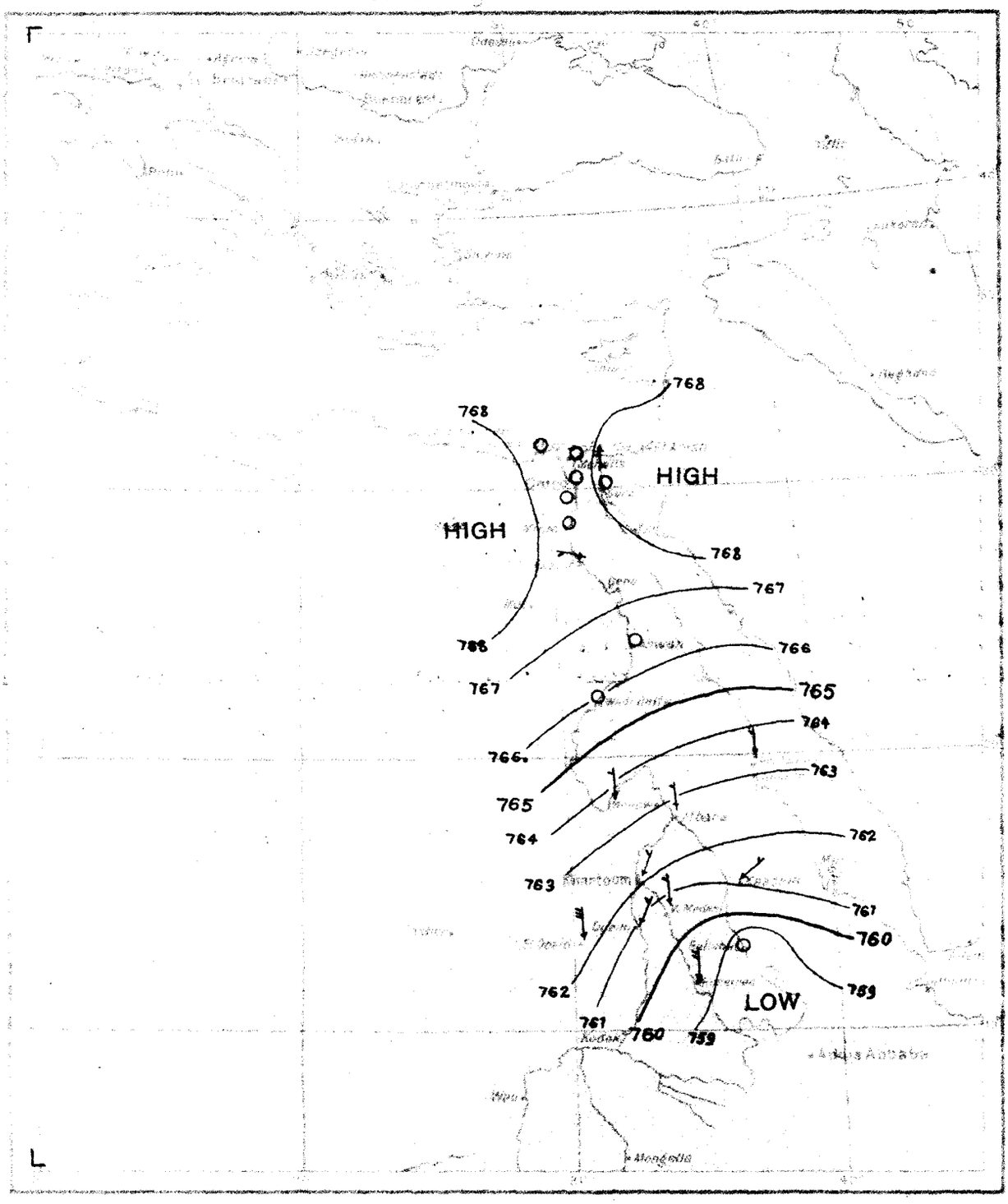
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Mar. 6	11.64	+0.18	11.65	+0.18
Malakal	13	" 7	10.59	+0.06	10.59	+0.05
Roseires	13	" 7	11.28	-0.20	11.32	-0.17
Khartoum	13	" 7	10.09	-0.45	10.09	-0.46
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	10.02	-0.30	—	—
Wâdi Halfa	13	" 9	1.72	-0.20	1.72	-0.22
Aswân Res.		" 9	113.47	—	113.47	—
" D.S.	13	" 9	85.46	-0.10	85.47	-0.11
El Leisi	13	" 9	17.32	-0.04	17.32	-0.05
Roda (Cairo)	13	" 9	15.54	+0.11	15.46	+0.03

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 8-3-1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

Produced by the Photo-mechanical Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 10th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.7	-2.3	+1.2	SE	very light	1/2 clouded	14.9	-2.6	30	+10	13	+1	21.5	59	0	43	20	slight
	PORT SAID	765.3	-2.2	+2.8	SE	light	3/4 clouded	17.9	+2.4	24	+4	15	+3	19.5	74	0	18	34	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.0	-2.7	0.0	E	alm. calm	1/4 clouded	15.8	0.0	28	+6	9	+2	18.5	62	0	29	28	—
	ZAGAZIG																		
	SUEZ	764.3	-2.9	+1.3	NNE	alm. calm	clear	16.1	+1.0	30	+7	11	+1	20.5	52	0	6	11	calm
	CAIRO HELWÂN	763.6	-2.6	-0.4	—	calm	3/4 clouded	20.1	+3.4	32	+10	16	+6	24.0	27	0	30	13	—
	CAIRO GÎZA	764.0	-3.0	+0.5	NW	alm. calm	1/4 clouded	15.4	+0.4	30	+8	7	-1	18.6	90	0	39	9	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	16.2	+1.1	29	+5	11	+1	20.0	59	0	47	6	—
UPPER EGYPT	QASR el GEBALI	763.4	-2.7	—	—	calm	1/2 clouded	16.2	+0.2	31	—	10	—	20.5	58	—	—	—	—
	MINYA	—	—	—	N	very light	clear	16.2	+1.4	32	+8	11	+3	21.5	72	—	—	—	—
	ASYÛT	763.1	-3.2	+0.1	WNW	very light	clear	16.8	+1.6	32	+6	11	+3	21.5	53	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	20.8	+3.3	35	—	13	—	24.0	48	—	—	—	—
	ASWÂN	762.0	-3.0	-0.5	—	calm	clear	17.9	+0.7	35	+6	14	+2	24.5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.7	-1.6	-0.8	—	calm	clear	17.4	+0.4	34	+5	12	+1	23.0	40	—	—	—	—
	MEROWE	759.2	-2.5	-1.8	N	light	clear	25.6	+3.5	35	+2	14	-2	24.5	37	—	—	—	—
	ATBARA	759.3	-1.6	-0.2	N	alm. calm	clear	22.0	+2.0	35	+1	16	0	25.5	50	0	0	0	—
	KHARTOUM	758.2	-2.2	-0.8	NE	alm. calm	clear	23.5	+3.2	34	0	17	-1	25.5	23	0	0	0	—
EAST SUDAN	PORT SUDAN	761.2	-1.6	+0.7	N	very light	1/4 clouded	25.5	+1.0	29	+1	22	+3	25.5	58	0	35	24	slight
	KASSALA	758.2	-0.8	+0.7	W	alm. calm	clear	24.0	0.0	37	+1	18	0	27.5	60	0	0	0	—
	WAD MEDANI	757.9	-0.8	-0.1	N	light	clear	24.6	+1.8	37	-1	16	-2	26.5	39	0	0	0	—
	GALLABAT																		
	ROSEIRES	757.8	-0.4	+0.3	—	calm	clear	26.0	0.0	40	+2	17	-3	28.5	28	0	0	2	—
SOUTH SUDAN	DUEIM	758.4	-1.3	+0.4	NNE	very light	clear	25.8	+3.4	38	+1	15	-1	26.5	15	0	0	1	—
	EL OBEID																		
	MALAKAL	757.9	-0.1	—	NW	alm. calm	1/4 clouded	28.0	-0.1	38	—	21	—	29.5	79	0	0	1	—
	MONGALLA																		
LATE TELEGRAMS 9.3.19																			
	Gallabat	761.3	+2.4	+3.3	—	calm	clear	26.0	0.0	37	-1	13	-6	25.0	36	0	0	2	—
	Dueim	759.7	-1.3	+1.7	NNE	very light	clear	22.4	-0.2	35	-2	15	-1	25.0	25	0	0	0	—
	El Obeid	759.6	-2.2	-0.9	NE	strong	clear	25.4	+6.4	35	0	12	-2	23.5	11	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															March
	BRINDISI 7	759.2	+0.5	+2.7	—	calm	1/4 clouded	29.0	+1.0	37	0	18	-3	27.5	14	0	25	28	Mongalla
	MALTA 8	757.3	-1.9	+0.8	—	calm	1/4 clouded	26.0	-3.0	38	0	19	-2	28.5	30	0	25	30	"
	ATHENS 9	759.0	+1.7	+2.5	NNE	light	clouded	22.0	-4.0	38	0	19	-3	28.5	74	4	29	31	"
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Mar. 10 ,	720	1590	m.³ per sec.
" 9 ,	730	1600	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.4	Alexandria	44	-14
13.8	Gîza	47	-10
13.2	Helwân	31	-17

NOTE. A dash means that figures are not available.

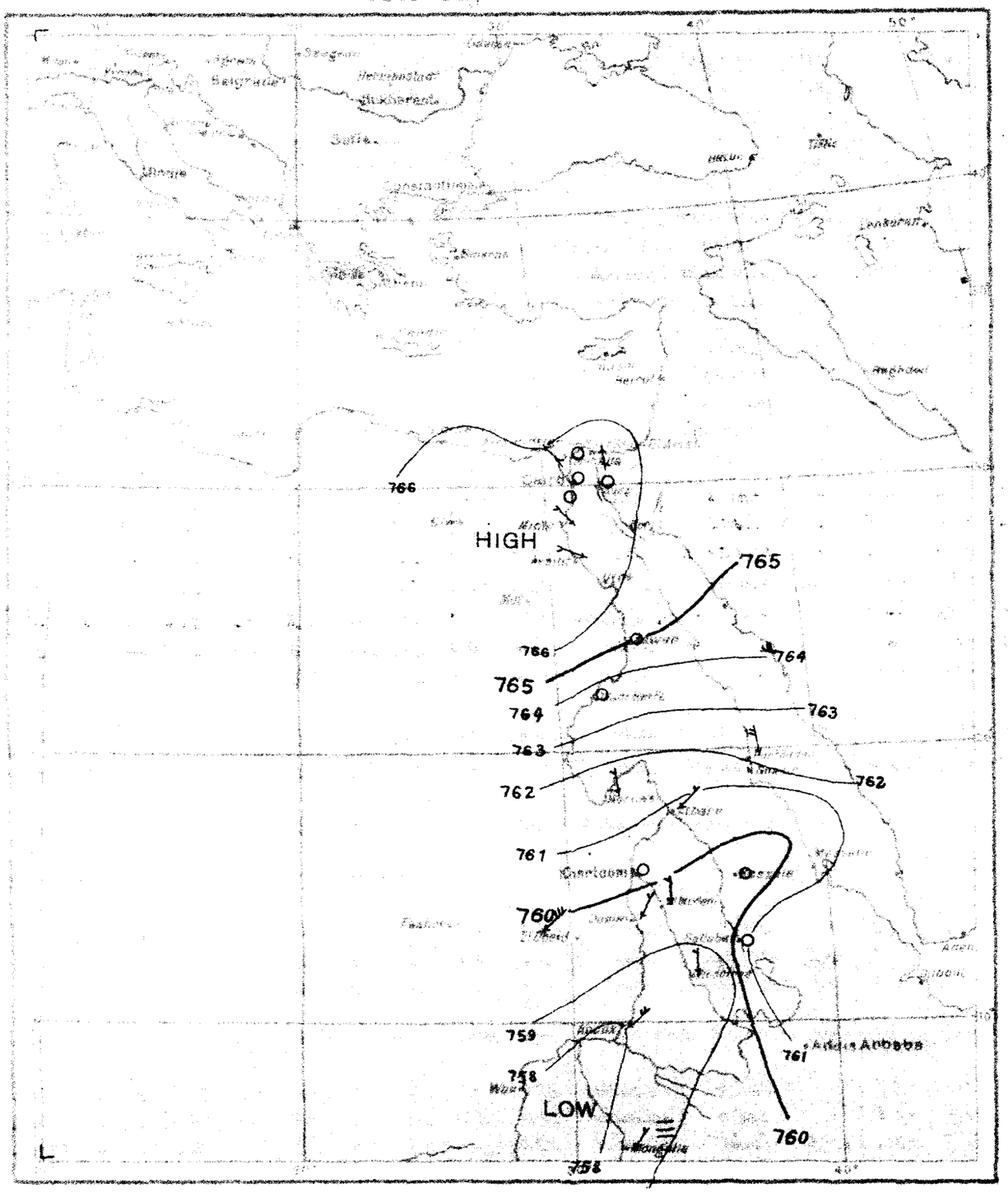
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Mar. 1919 8	11.61	+0.15	11.73	+0.17
Malakal	13	" 9	10.57	+0.05	10.58	+0.05
Roseires	13	" 9	11.26	-0.20	11.27	-0.20
Khartoum	13	" 9	10.08	-0.44	10.08	-0.45
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10.02	-0.28	10.02	-0.29
Wâdi Halfa	13	" 10	1.70	-0.20	1.72	-0.20
Aswân Res.		" 10	113.48	—	113.47	—
" D.S.	13	" 10	85.45	-0.10	85.46	-0.10
El Leisi	13	" 10	17.32	-0.02	17.32	-0.04
Roda (Cairo)	13	" 9	15.54	+0.11	15.46	+0.03

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 9-3-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 11th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	761.2	-2.5	-1.3	ESE	very light	clear	15.0	+0.1	31	+10	12	0	21.5	72	0	43	80	very slight
COAST	PORT SAID	762.5	-2.8	0.0	NNE	light	1/4 clouded	17.0	-0.9	20	0	16	+3	18.0	95	0	18	34	very slight
COAST	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761.8	-2.2	-2.2	—	calm	clear	17.8	+2.0	30	+8	9	+2	19.5	69	0	29	28	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	761.5	-2.8	-1.5	N	alm. calm	clear	18.1	+2.0	33	+10	12	+1	22.5	44	0	6	11	calm
LOWER EGYPT	CAIRO HELWÂN	761.1	-2.5	-2.4	—	calm	1/2 clouded	19.1	-1.0	34	+11	17	+7	25.5	31	0	30	13	—
LOWER EGYPT	CAIRO GÎZA	762.1	-1.9	-1.4	N	alm. calm	1/2 clouded	12.5	-2.9	33	+10	7	-1	20.0	70	0	39	9	—
LOWER EGYPT	CAIRO EZBEKIYA	—	—	—	—	calm	clear	16.8	+0.6	32	+8	11	+1	21.5	61	0	47	7	—
UPPER EGYPT	QASR el GEBALI	761.1	-2.3	—	—	calm	1/2 clouded	16.0	-0.2	33	—	12	—	22.5	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NW	very light	1/4 clouded	17.5	+1.3	34	+9	11	+3	22.5	51	—	—	—	—
UPPER EGYPT	ASYUT	761.1	-2.0	-1.9	N	very light	clear	18.2	+1.4	34	+8	13	+4	23.5	43	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	moderate	clear	22.2	+1.4	36	—	13	—	24.5	43	—	—	—	—
UPPER EGYPT	ASWAN	759.6	-2.4	-2.4	—	calm	clear	23.8	+5.9	36	+7	18	+5	27.0	23	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.7	-2.0	-2.8	—	calm	clear	20.0	+2.6	36	+6	14	+3	25.0	32	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	757.5	-1.8	-2.0	E	alm. calm	clear	26.0	+4.0	35	+1	19	+3	27.0	55	0	0	0	—
NORTH SUDAN	KHARTOUM	757.1	-1.1	-1.4	NE	alm. calm	clear	26.5	+3.0	37	+3	20	+2	28.5	25	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	756.7	-1.6	-0.8	N	alm. calm	clear	28.0	+4.0	36	0	23	+4	29.5	57	0	0	0	—
EAST SUDAN	WAD MEDANI	756.4	-1.5	-1.6	N	very light	clear	27.8	+3.2	38	0	18	0	28.0	33	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.6	-1.3	-1.0	E	alm. calm	clear	30.0	+5.0	41	+3	18	-2	29.5	41	0	0	2	—
SOUTH SUDAN	DUEIM	756.4	-2.0	-1.6	NNE	very light	clear	27.6	+1.8	40	+2	18	+2	29.0	18	0	0	1	—
SOUTH SUDAN	EL OBEID	757.5	-2.0	-3.0	N	very light	clear	24.5	+2.5	35	-1	14	0	24.5	13	0	0	1	—
SOUTH SUDAN	MALAKAL	756.8	-1.1	—	—	calm	1/4 clouded	30.0	+2.0	39	—	21	—	30.0	27	0	0	1	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 10.3.19	Gallabat	757.4	-3.9	-0.1	—	calm	clear	30.0	+4.0	39	+1	15	-5	27.0	21	0	0	2	—
LATE TELEGRAMS 10.3.19	El Obeid	759.5	-0.1	-1.0	N	very light	clear	22.0	-3.4	34	-1	12	-2	23.0	12	0	0	1	—
LATE TELEGRAMS 10.3.19	Mongalla	757.6	-1.4	+1.1	SE	strong	clouded	28.0	+6.0	35	-3	—	—	—	57	0	29	33	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Mar. 11	720	1660	m.³ per sec.
" 10	720	1590	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.4	Alexandria	73	-1
19.0	Giza	72	-5
12.6	Helwân	77	-14

NOTE. A dash means that figures are not available.

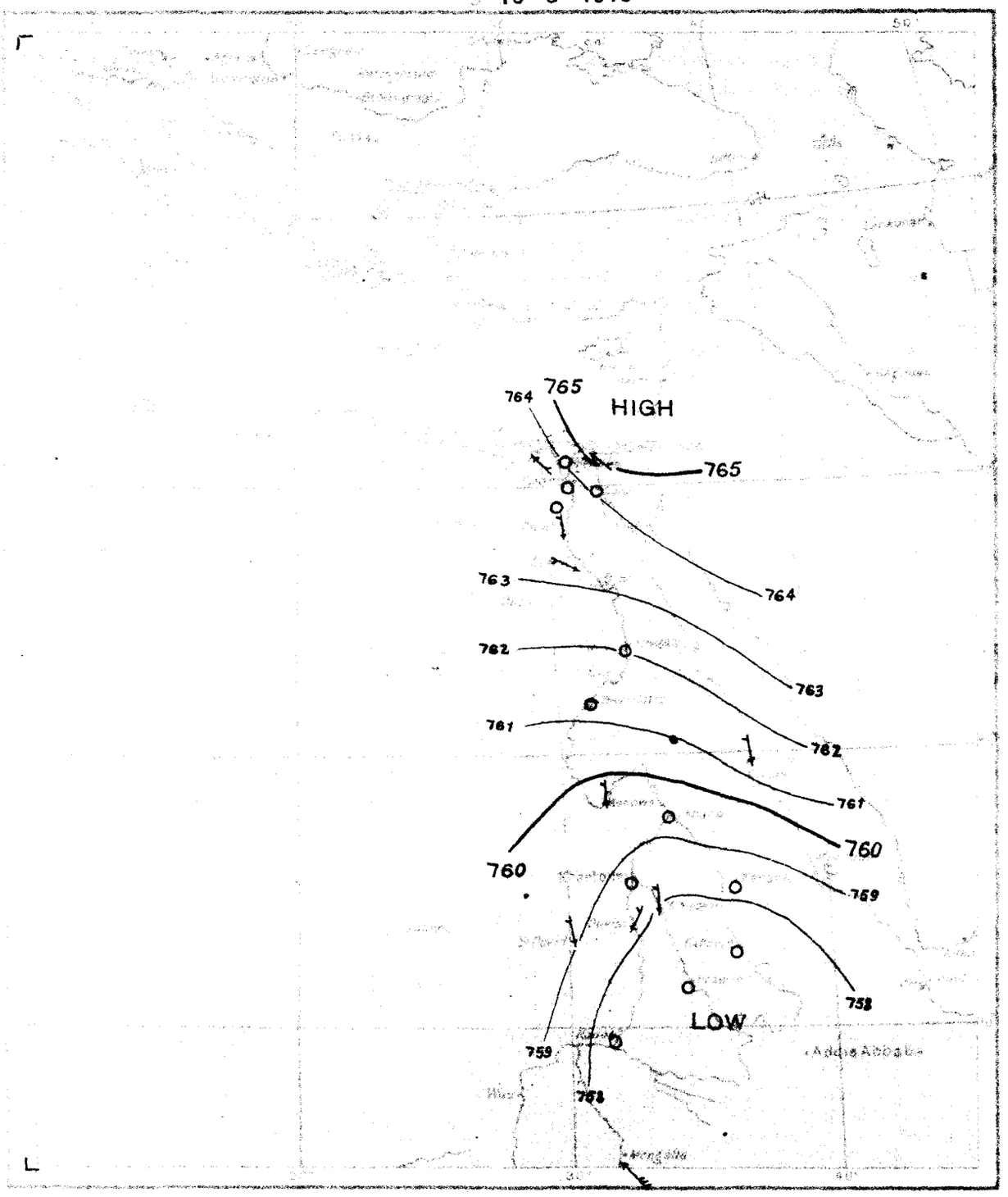
GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	10	[illegible]	+0.16	[illegible]	+0.17
Malakal	13	10	[illegible]	+0.04	[illegible]	+0.06
Roseires	13	10	[illegible]	-0.23	[illegible]	-0.20
Khartoum	13	10	[illegible]	-0.44	[illegible]	-0.44
Kh. el Girba	13	—	—	—	—	—
Atbara	13	8	[illegible]	-0.28	[illegible]	-0.29
Wâdi Halfa	13	11	[illegible]	-0.24	[illegible]	-0.20
Aswân Res.	—	11	[illegible]	—	[illegible]	—
" D.S.	13	11	[illegible]	-0.09	25.45	-0.10
El Leisi	13	11	[illegible]	-0.03	12.32	-0.02
Roda (Cairo)	13	9	[illegible]	+0.11	15.48	+0.03

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 10-3-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

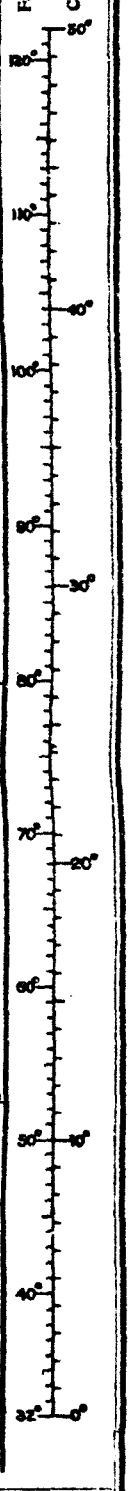
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 12th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	761.3	+0.1	-1.2	ESE	very light	½ clouded	16.3	+1.3	22	+11	14	+2	23.0	70	0	43	81	very slight
COAST	PORT SAID	762.2	-0.3	-0.3	E	alm. calm	clear	17.4	+0.4	—	—	16	+3	—	96	0	18	34	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.9	+0.1	-2.1	—	calm	clear	14.0	-3.8	31	+9	8	+1	19.5	95	0	29	28	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	761.7	+0.2	-1.3	NNW	alm. calm	clear	16.2	-1.9	24	+11	12	+1	23.0	59	0	6	11	calm
LOWER EGYPT	CAIRO (HELWÂN	761.5	+0.4	-2.0	NW	alm. calm	clear	16.5	-2.6	33	+10	14	+4	23.5	37	0	30	13	—
LOWER EGYPT	CAIRO GÎZA	761.8	-0.3	-1.7	N	alm. calm	clear	13.8	+1.3	22	+9	6	-2	19.0	80	0	39	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	16.5	-0.3	22	+8	11	+1	21.5	65	0	47	7	—
UPPER EGYPT	QASR el GEBALI	761.0	-0.1	—	—	calm	clear	15.0	-1.0	34	—	10	—	22.0	68	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	16.0	-1.5	34	+9	10	+2	22.0	76	—	—	—	—
UPPER EGYPT	ASYÛT	761.4	+0.3	-1.6	NW	very light	clear	17.9	-0.3	34	+8	13	+4	23.5	42	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	fresh	clear	21.8	-0.4	37	—	13	—	25.0	41	—	—	—	—
UPPER EGYPT	ASWÂN	759.7	+0.1	-2.3	N	alm. calm	clear	25.5	+1.7	37	+7	21	+8	29.0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.7	-1.0	-3.3	—	calm	clear	22.2	+2.2	35	+5	18	+6	26.5	35	—	—	—	—
NORTH SUDAN	MEROWE	757.7	+0.4	-2.8	N	light	clear	27.1	-0.5	41	+7	18	+2	29.5	30	—	—	—	—
NORTH SUDAN	ATBARA	757.1	-0.4	-1.9	NE	alm. calm	clear	26.5	+0.5	38	+3	18	+1	28.0	46	0	0	0	—
NORTH SUDAN	KHARTOUM	756.1	-1.0	-2.4	NNE	alm. calm	clear	28.0	+1.5	40	+6	22	+4	31.0	21	0	0	0	—
EAST SUDAN	PORT SUDAN	759.3	+0.6	-1.2	NE	alm. calm	½ clouded	27.5	+1.0	30	+2	23	+3	26.5	74	0	35	24	very slight
EAST SUDAN	KASSALA	756.1	-0.6	-0.9	NE	alm. calm	clear	29.0	+1.0	39	+2	23	+4	31.0	46	0	0	0	—
EAST SUDAN	WAD MEDANI	755.5	-0.9	-2.5	N	very light	clear	30.0	+2.2	39	+1	22	+4	30.5	25	0	0	0	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	754.9	-1.6	-2.6	N	alm. calm	clear	30.0	0.0	42	+4	22	+2	32.0	30	0	0	2	—
SOUTH SUDAN	DUEIM	756.2	-0.2	-1.8	N	very light	clear	30.0	+2.4	42	+5	21	+4	31.5	13	0	0	1	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 11.3.18	Merowe	757.3	-1.9	-3.7	N	light	clear	27.6	+2.0	37	+4	17	+1	27.0	23	—	—	—	—
LATE TELEGRAMS 11.3.18	Port Sudan	758.7	-2.5	-1.8	NE	very light	½ clouded	26.5	+1.0	30	+2	24	+5	27.0	77	0	35	24	very slight
LATE TELEGRAMS 11.3.18	Gallabat	757.9	+0.5	+0.4	—	calm	clear	28.0	-2.0	40	+2	13	-7	26.5	27	0	0	2	—
LATE TELEGRAMS 11.3.18	Mongalla	758.9	+1.3	+2.9	NNE	light	clouded	22.0	-6.0	35	-3	—	—	—	74	0	29	34	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
Mar. 12	720	1660	m.³ per sec.
" 11	720	1660	" " "

Remark: Albara gauge reading for March 5, 1919 is 10.02 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.4	Alexandria	62	+19
13.7	Giza	44	+2
12.6	Helwân	19	+2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Mar. 11	11.61	+0.17	11.61	+0.16
Malakal	13	" 10	10.55	+0.04	10.57	+0.05
Roseires	13	" 10	11.22	-0.23	11.26	-0.20
Khartoum	13	" 10	10.07	-0.44	10.08	-0.44
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10.02	-0.28	10.02	-0.29
Wâdi Halfa	13	" 11	1.70	-0.19	1.70	-0.20
Aswân Res.	—	" 12	113.48	—	113.48	—
" D.S.	13	" 12	85.43	-0.09	85.44	-0.09
El Leisi	13	" 12	17.28	-0.04	17.30	-0.03
Roda (Cairo)	13	" 11	15.62	+0.18	15.62	+0.19

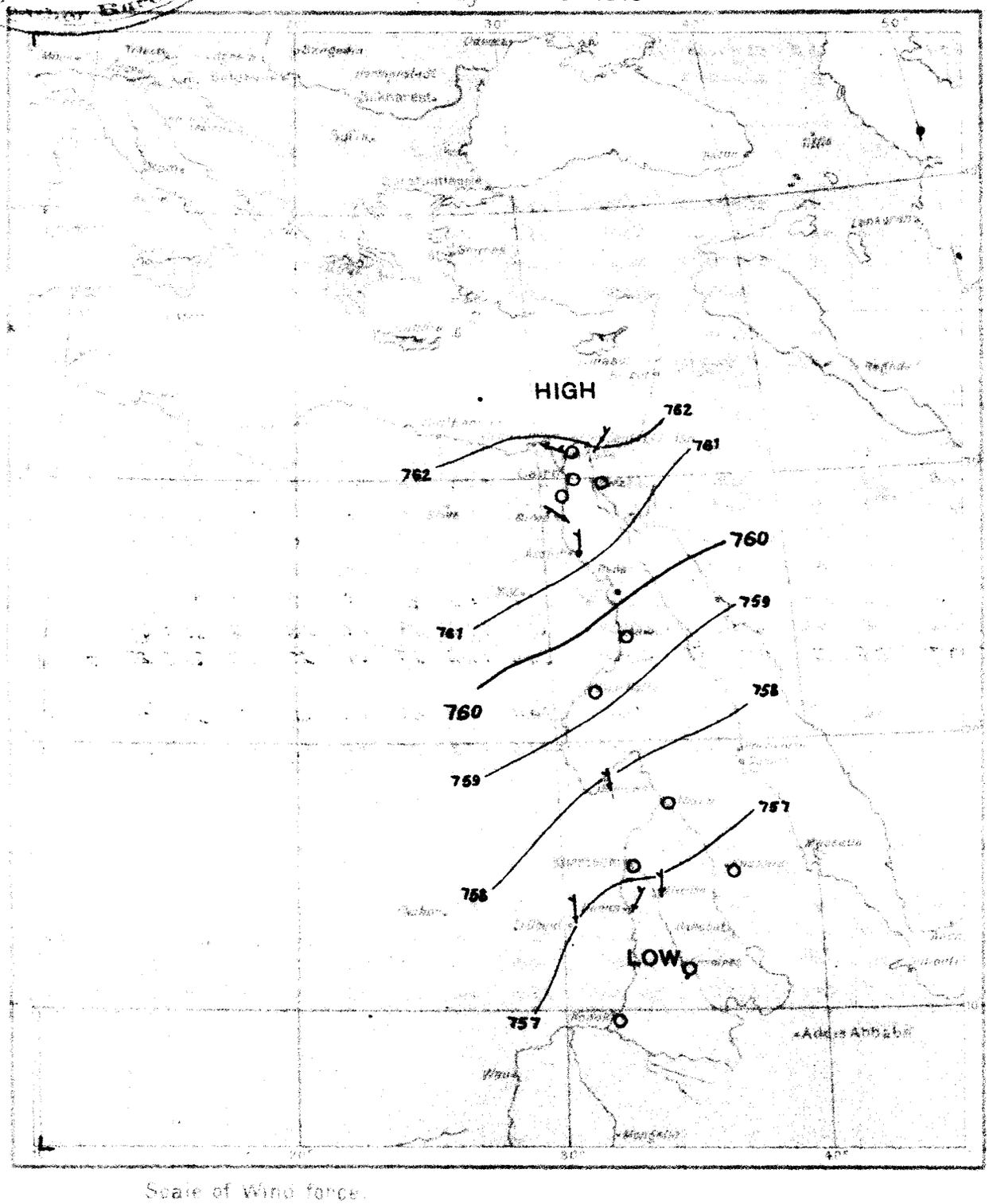
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

MAY 27 1919
Survey Bureau

BAROMETER AND WIND 8 A.M.

Yesterday **11-3-1919**



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	☰
From 5 to 9.9 ‰ ,,	III
More than 9.9 ‰ ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 13th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	761.0	-0.3	-1.5	ESE	light	clear	16.5	+0.2	27	+6	14	+2	20.5	76	0	43	61	very slight
COAST	PORT SAID	762.1	-0.1	-0.4	NE	very light	clear	18.0	+0.6	23	+3	15	+2	19.0	90	0	18	35	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.4	-0.5	-2.6	—	calm	clear	17.2	+3.2	20	+8	10	+3	20.0	84	0	29	28	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	760.7	-0.8	-2.8	—	calm	clear	18.2	+1.7	33	+10	14	+4	23.5	60	0	30	14	—
LOWER EGYPT	CAIRO GÎZA	761.5	-0.3	-1.5	N	alm. calm	clear	14.5	+0.7	31	+8	7	-1	19.0	85	0	39	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	16.2	-0.3	30	+6	12	+2	21.0	64	0	47	7	—
UPPER EGYPT	QASR el GEBALI	760.5	-0.5	—	—	calm	clear	17.2	+2.2	32	—	10	—	21.0	68	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	16.8	+0.8	33	+8	12	+4	22.5	76	—	—	—	—
UPPER EGYPT	ASYÛT	760.6	-0.8	-2.4	WNW	very light	clear	17.8	-0.1	34	+8	14	+5	24.0	48	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	21.7	-0.1	33	—	12	—	22.5	49	—	—	—	—
UPPER EGYPT	ASWÂN	759.0	-0.7	-3.0	NNE	alm. calm	½ clouded	25.4	-0.1	36	+6	21	+8	28.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.8	-0.9	-4.2	—	calm	clear	23.0	+0.8	36	+5	20	+8	28.0	34	—	—	—	—
NORTH SUDAN	MEROWE	757.0	-0.7	-3.0	NW	very light	clear	29.1	+2.0	41	+7	21	+5	31.0	24	—	—	—	—
NORTH SUDAN	ATBARA	757.0	-0.1	-2.0	N	alm. calm	clear	27.0	+0.5	39	+4	21	+4	30.0	45	0	0	0	—
NORTH SUDAN	KHARTOUM	755.4	-0.7	-3.1	NE	alm. calm	clear	28.5	+0.5	40	+6	23	+5	31.5	26	0	0	0	—
EAST SUDAN	PORT SUDAN	758.0	-1.3	-2.0	NE	very light	clear	27.5	0.0	30	+2	23	+3	26.5	74	0	35	24	very slight
EAST SUDAN	KASSALA	755.1	-1.0	-1.9	NE	alm. calm	clear	33.0	+4.0	39	+2	21	+2	30.0	25	0	0	0	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	754.1	-0.8	-3.4	—	calm	clear	28.5	-1.5	32	-7	20	0	26.0	37	0	0	3	—
SOUTH SUDAN	DUEIM	755.0	-1.2	-3.0	N	very light	clear	28.2	-1.8	42	+4	21	+4	31.5	20	0	0	1	—
SOUTH SUDAN	EL OBEID	756.2	-1.2	-3.8	N	moderate	clear	27.0	-0.2	36	0	18	+4	27.0	15	0	0	1	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 12.3.19																			
	El Obeid	757.4	-0.1	-2.6	N	very light	clear	27.2	+2.7	35	-1	18	+4	26.5	11	0	0	1	—
	Malakal	756.0	-0.8	—	—	calm	clear	33.8	+3.8	40	—	25	—	32.5	34	0	0	1	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Mar. 13	710	1640	m.³ per sec.
" 12	720	1660	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
15.5	Alexandria	75	+13
14.3	Gîza	58	+14
12.5	Helwân	23	+4

NOTE. A dash means that figures are not available.

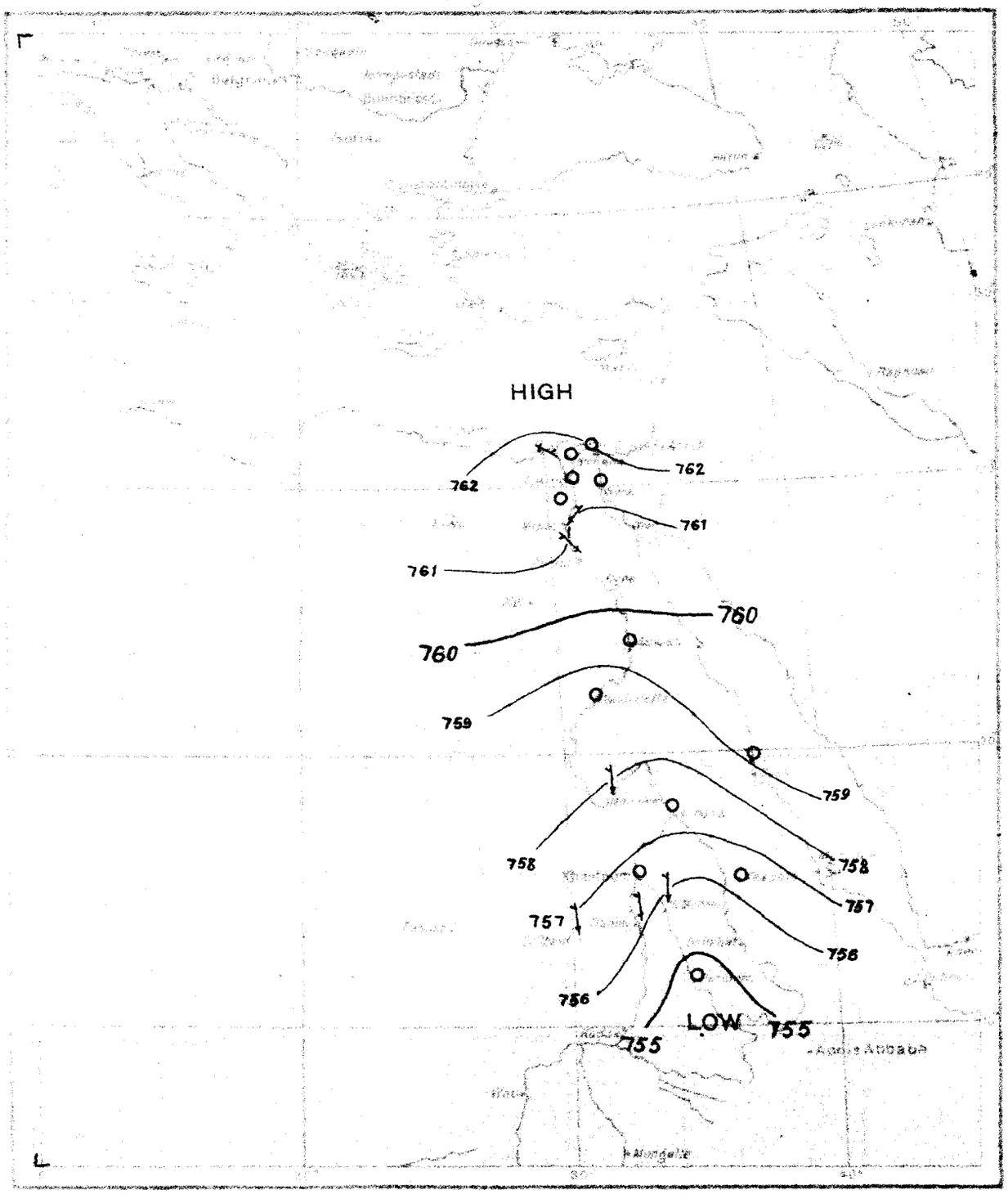
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Mar. 1919 11	11.61	+0.17	11.61	+0.16
Malakal	13	" 11	10.53	+0.03	10.55	+0.04
Roseires	13	" 12	11.20	-0.23	11.20	-0.24
Khartoum	13	" 12	10.06	-0.42	10.07	-0.43
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10.02	-0.28	10.02	-0.29
Wâdi Halfa	13	" 13	1.70	-0.16	1.70	-0.17
Aswân Res.		" 13	113.46	—	113.48	—
" D.S.	13	" 13	85.42	-0.08	85.43	-0.09
El Leisi	13	" 13	17.28	-0.03	17.28	-0.04
Roda (Cairo)	13	" 13	15.68	+0.22	15.66	+0.21

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 12 - 3 - 1919



Scale of Wind force

Calm or almost calm	C
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 14th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	762.1	+1.1	-0.4	NNE	light	clear	18.6	+2.1	31	+10	15	+3	23.0	69	0	43	82	slight
COAST	PORT SAID	761.4	-0.7	-1.1	SE	alm. calm	clear	18.4	+0.4	22	+2	17	+4	19.5	91	0	18	35	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.1	-0.3	-2.9	NE	alm. calm	clear	17.5	+0.1	31	+9	10	+3	20.5	82	0	29	29	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	760.7	-0.5	-1.8	NE	alm. calm	clear	19.2	+0.9	34	+10	14	+2	24.0	39	0	6	11	calm
LOWER EGYPT	CAIRO HELWÂN	761.0	+0.3	-2.0	NW	very light	clear	16.3	-1.9	35	+12	16	+6	26.5	80	0	30	14	—
LOWER EGYPT	CAIRO GÎZA	762.0	+0.5	-1.0	N	very light	clear	17.5	+3.0	34	+11	10	+2	22.0	75	0	29	9	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	16.8	+0.6	33	+9	14	+4	23.5	78	0	47	7	—
UPPER EGYPT	QASR el GEBALI	760.8	+0.3	—	SE	very light	clear	17.0	-0.2	34	—	15	—	24.5	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	18.2	+1.4	35	+10	13	+5	24.0	72	—	—	—	—
UPPER EGYPT	ASYÛT	760.9	+0.3	-1.6	WNW	light	clear	18.2	+0.4	34	+8	15	+6	24.5	38	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN	759.1	+0.1	-2.4	—	calm	clear	25.5	+0.1	37	+7	20	+7	26.5	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.3	+0.5	-3.7	—	calm	clear	22.0	-1.0	37	+6	16	+4	26.5	63	—	—	—	—
NORTH SUDAN	MEROWE	758.0	+1.0	-2.0	NE	light	½ clouded	28.1	-1.0	42	+8	22	+6	32.0	22	—	—	—	—
NORTH SUDAN	ATBARA	756.8	-0.2	-2.2	N	alm. calm	clear	27.0	0.0	41	+6	21	+3	31.0	22	—	—	—	—
NORTH SUDAN	KHARTOUM	756.0	+0.6	-2.5	NNE	alm. calm	clear	28.0	-0.5	40	+5	23	+5	31.5	20	0	0	0	—
EAST SUDAN	PORT SUDAN	758.4	+0.4	-1.6	E	very light	½ clouded	27.0	-0.5	30	+2	22	+2	26.0	73	0	35	24	very slight
EAST SUDAN	KASSALA	755.6	+0.5	-1.4	W	alm. calm	clear	27.8	-5.2	40	+3	20	+1	30.0	35	0	0	0	—
EAST SUDAN	WAD MEDANI	755.8	+0.9	-1.7	N	very light	clear	31.4	+1.4	40	+1	22	+4	31.0	46	0	0	0	—
EAST SUDAN	GALLABAT	757.4	-0.5	+0.4	—	calm	clear	27.0	-1.0	37	-1	15	-5	26.0	43	0	0	2	—
EAST SUDAN	ROSEIRES	754.9	+0.8	-2.1	NW	very light	¼ clouded	31.0	+2.5	35	-4	22	+2	28.5	32	0	0	3	—
SOUTH SUDAN	DUEIM	755.4	+0.4	-2.1	N	light	clear	36.4	+8.2	43	+5	22	+5	32.5	12	0	0	1	—
SOUTH SUDAN	EL OBEID	756.2	0.0	-3.8	N	moderate	clear	27.7	+0.7	40	+4	19	+5	29.5	13	0	0	1	—
SOUTH SUDAN	MALAKAL	755.3	+0.2	—	ENE	very light	¼ clouded	34.5	-1.5	42	—	20	—	31.0	23	0	0	1	—
SOUTH SUDAN	MONGALLA	756.2	+1.5	+0.2	—	calm	½ clouded	28.5	-3.5	42	+4	—	—	—	45	0	29	38	—
LATE TELEGRAMS 12.3.19	Gallabat	757.2	-0.7	-0.3	—	calm	clear	31.0	+3.0	42	+4	15	-5	28.5	17	0	0	2	—
	Mongalla 12.3.19	756.9	-2.0	+0.9	—	calm	¾ clouded	27.0	+5.0	37	-1	—	—	—	69	0	29	35	—
	" 13.3.19	754.7	-2.2	-1.3	—	calm	¾ clouded	32.0	+5.0	41	+3	—	—	—	33	0	29	37	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Mar. 14,	710	1640	m.³ per sec.
" 13,	710	1640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.7	Alexandria	53	-22
15.3	Gîza	57	-1
14.7	Helwân	30	+7

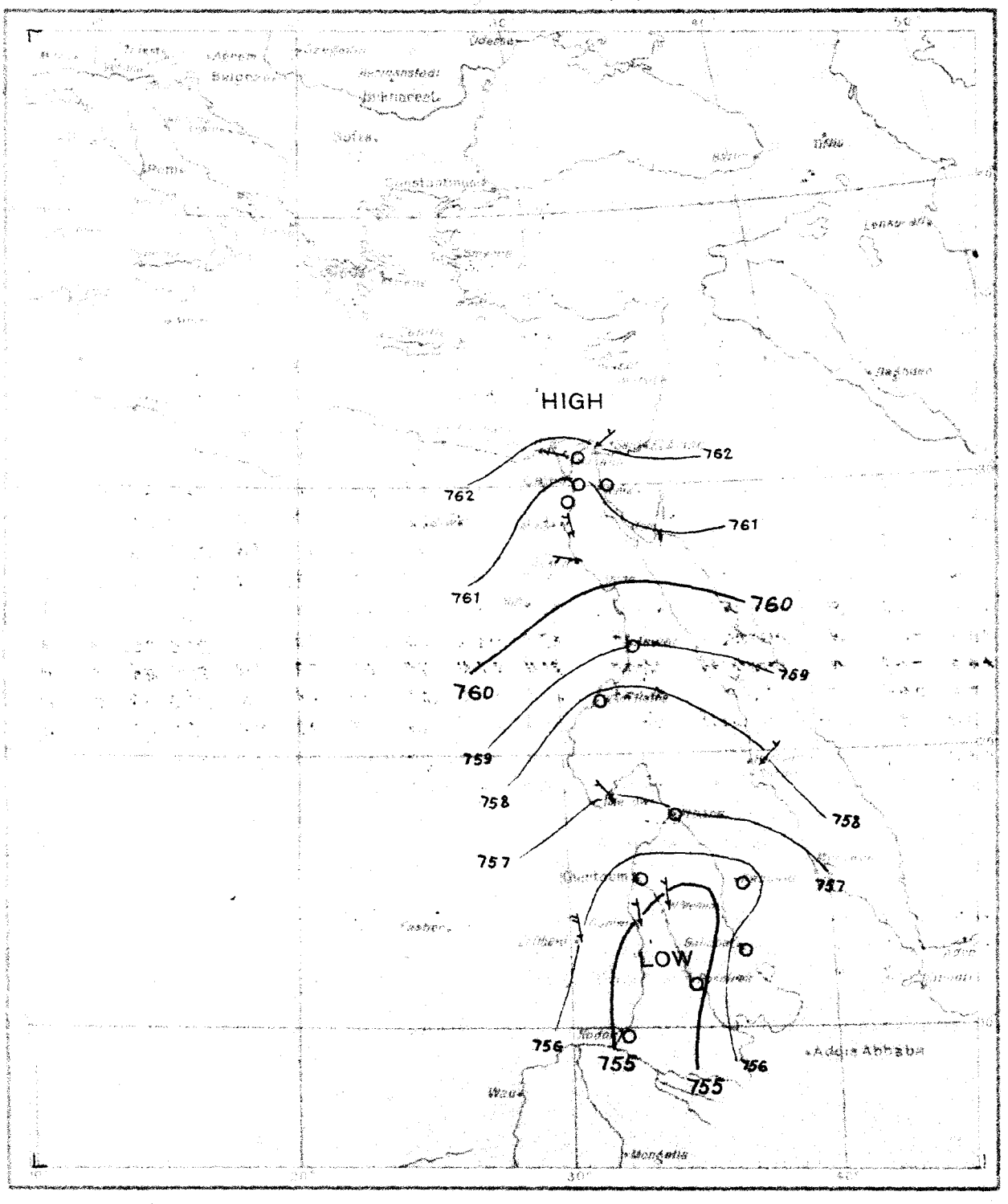
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Mar. 13	11.61	+0.78	11.61	+0.77
Malakal	13	" 13	10.50	+0.03	10.50	+0.02
Roseires	13	" 13	11.20	-0.22	11.20	-0.23
Khartoum	13	" 14	10.04	-0.42	10.05	-0.42
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 14	10.00	-0.26	9.99	-0.28
Wâdi Halfa	13	" 14	1.70	-0.15	1.70	-0.16
Aswân Res.	—	" 14	113.48	—	113.46	—
" D.S.	13	" 14	85.41	-0.07	85.42	-0.08
El Leisi	13	" 14	17.32	+0.02	17.28	-0.03
Roda (Cairo)	13	" 14	15.70	+0.24	15.68	+0.22

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 13-3-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 15th March* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.3	+0.2	-0.2	ENE	very light	½ clouded	17.4	-1.2	24	+3	14	+2	19.0	76	0	43	62	very slight
	PORT SAID	762.0	+1.6	+0.5	NNE	light	clouded	16.8	-1.6	22	+2	16	+3	19.0	79	0	18	35	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.7	+1.6	-1.3	—	calm	clouded	14.8	-2.5	31	+9	10	+2	20.5	88	0	29	29	—
	ZAGAZIG																		
	SUEZ	761.8	+1.1	-0.7	NNW	very light	clear	17.3	-1.9	34	+10	15	+3	24.5	77	0	6	11	very slight
	CAIRO HELWÂN	761.3	+0.3	-1.7	NE	very light	clear	15.5	-0.8	28	+4	12	+1	20.0	71	0	30	14	—
	CAIRO GÎZA	762.8	+0.8	-0.2	N	moderate	¾ clouded	15.8	-1.7	27	+4	10	+2	18.5	80	0	39	9	—
	CAIRO EZBEKÎYA	—	—	—	N	light	½ clouded	16.0	-0.8	26	+2	13	+3	19.5	79	0	47	7	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA																		
	ASYÛT																		
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.3.19	Suez	761.2	-0.5	-1.3	N	almcalm	clear	18.3	+2.1	34	+10	13	+2	23.5	60	0	6	11	very slight
	Wad Medani	754.9	-0.6	-2.6	N	very light	clear	30.0	0.0	40	+2	22	+4	31.0	38	0	0	0	—
	Gallabat	757.9	+0.7	+0.9	—	calm	clear	28.0	-3.0	37	-1	16	-4	26.5	33	0	0	2	—
	Malakal	755.1	-0.9	—	—	calm	clouded	36.0	+2.2	41	—	24	—	32.5	27	0	0	1	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1919	1918	
Mar. 14	710	1640	m.³ per sec.
" 13	710	1640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.1	Alexandria	75	+22
15.4	Gîza	65	+8
15.2	Helwân	59	+29

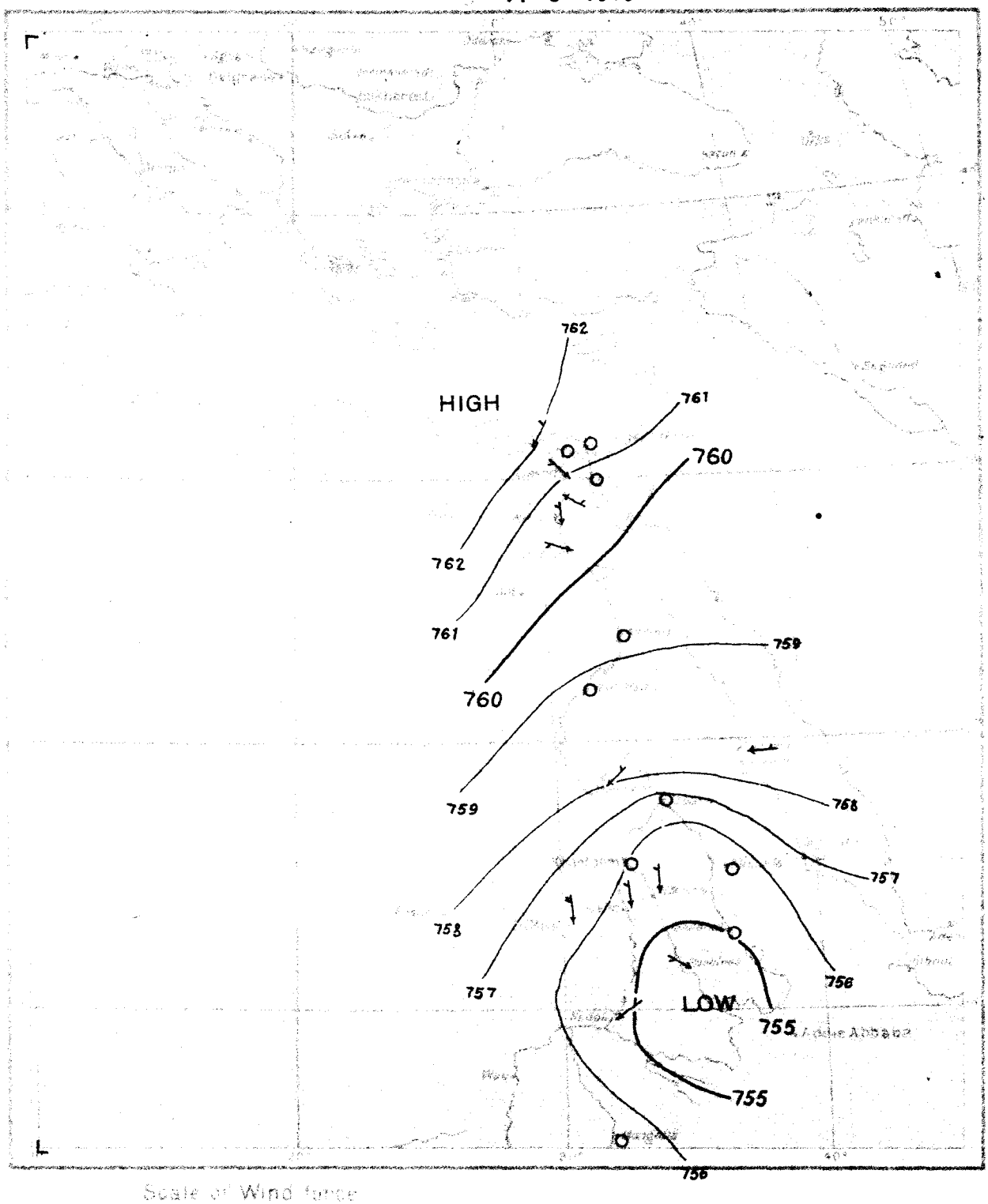
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Mar. 14	11.32	+0.19	11.61	+0.18
Malakal	13	" 13	10.50	+0.03	10.50	+0.02
Roseires	13	" 13	11.20	-0.22	11.20	-0.23
Khartoum	13	" 14	10.04	-0.42	10.05	-0.42
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 14	10.00	-0.26	9.99	-0.28
Wâdi Halfa	13	" 14	1.70	-0.15	1.70	-0.16
Aswân Res.		" 14	113.48	—	113.46	—
" D.S.	13	" 14	85.41	-0.07	85.42	-0.08
El Leisi	13	" 15	17.32	+0.03	17.32	+0.02
Roda (Cairo)	13	" 15	15.70	+0.27	15.74	+0.24

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 14 - 3 - 1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MARCH 1-15, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.		STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value			Column	Correct value
Merowe... ...	1	Maximum	—				
Wad Medani...		Barometer	757.9				
Giza	2	Reading	11·9				
Kassala... ...		Barometer	756·6				
Merowe... ...	3	Maximum	—				
Qasr el Gebali.	4	Barometer	763·6				
,,		Wind direction	WNW				
Minya		,,	N				
Aswân		,,	NNW				
,,	5	Humidity	39				
Merowe... ...		Maximum	—				
Minya	6	Humidity	76				
Aswân		Wind direction	NNE				
Khartoum ...		Reading	—				
,,		Humidity	—				
Malakal... ...		Wind direction	NNE				
,,		State of sky	½ Clouded				
Khartoum ...	7	Minimum	—				
Merowe... ...	8	Reading	19·1				
,,		Humidity	19				
El Obeid ...	9	Wind direction	NE				
Malakal... ...		Barometer	758·7				
,,		Reading	27·1				
Giza	11	Barometer	761·8				
Merowe... ...		Humidity	26				
Dueim	12	Barometer	758·4				
,,		Wind direction	NNE				
,,		Reading	25·8				
,,		Minimum	15				
,,		Humidity	15				
Port Sudan ...	13	Barometer	757·6				
Dueim		Maximum	40				
Malakal... ...		State of sky	½ Clouded				
Merowe... ...	14	Barometer	757·2				
El Obeid ...		Wind direction	NNW				
Malakal... ...		State of sky	½ Clouded				
,,		Minimum	24				
Qurashiya ...	15	,,	7				
Ezbekiya ...		Wind direction	NW				
Atbara		Maximum	39				
Port Sudan ...		Reading	26·0				
,,		Minimum	23				
,,		Humidity	76				

REMARKS :— Cancel all readings of Gallabat from March 1st to 15th, 1919 inclusive.

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of March 1919.

THIRTEENTH YEAR : NO. 3.

In Lower Egypt temperatures were above the average practically throughout the month. The following were exceptionally hot periods: 10th to 14th, and 29th to 31st. On the 30th of the month the maximum temperature recorded at Gîza was 38°, or 13° above the average, this being the highest reading on record for the month of March.

Owing to the passage of a depression during the first week of the month, strong westerly winds were recorded in Lower Egypt. During the remaining part of the month, high-pressure distribution persisted over western Egypt and the Sahara, thus preventing depressions approaching us and forcing them to pass too far to the north to affect the country materially.

In the Sudan the winter type of pressure distribution persisted during the first half of the month.

The mean humidity at Gîza was 8 per cent below the average.

The rainfall was below average everywhere.

[P.T.O.

State of the River.—The river everywhere has been falling at a normal rate througho the month, except that at Roseires a small flush was recorded on the 16th and 17th.

The differences of the mean levels for March 1919 from last year and from the norm for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from March 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 1·43	+ 0·15
Malakal	− 2·82	+ 0·06
Roseires	− 0·63	− 0·18
Khartoum	− 1·46	− 0·41
Wadi Halfa	− 1·39	− 0·19

The Daily Weather Report was not published after the 15th, owing to the cutting telegraphic communications.

H. E. HURST,

Cairo, April 5, 1919. *Superintendent, Meteorological Office*

Govt. Press 407-1919-100 ex.

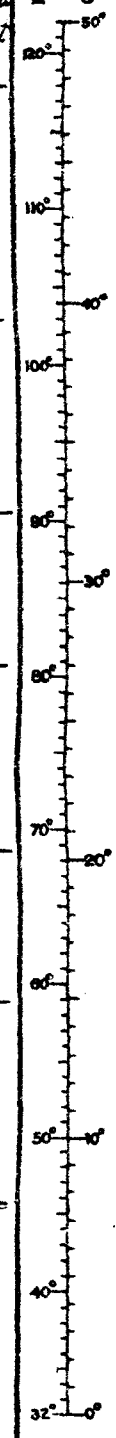
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 1st May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760·1	−0·4	−0·9	ESE	very light	clear	17·9	−1·0	22	−2	14	−2	18·0	67	0	43	94	very slight
	PORT SAID	761·1	+0·6	+0·6	NE	very light	½ clouded	19·5	0·0	20	−4	17	0	18·5	77	0	18	42	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759·7	+0·2	−1·3	NE	very light	clear	19·2	+1·4	28	−2	13	−1	20·5	43	0	30	24	—
	CAIRO GÎZA	760·9	−0·1	−0·6	NE	light	clear	19·0	+0·5	27	−3	9	−3	18·0	61	0	39	17	—
	CAIRO EZBEKÎYA	—	—	—	N	light	clear	19·0	+0·8	27	−3	12	−2	19·5	58	0	47	15	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	18·5	−1·0	31	−1	14	0	22·5	62	—	—	—	—
	ASYÛT	758·7	−0·2	−1·3	NNW	light	clear	22·4	+0·6	31	−3	15	−1	23·0	40	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	757·7	+1·0	−1·3	N	alm. calm	clear	23·8	+0·2	37	−1	20	0	28·5	21	—	—	—	—
	MEROWE	756·5	+0·7	−1·5	N	light	clear	31·1	−0·5	40	0	21	−1	30·5	9	—	—	—	—
	ATBARA																		
	KHARTOUM	754·9	−0·4	−0·1	NE	alm. calm	clear	29·0	−0·1	39	−3	22	−2	30·5	14	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	754·6	−1·0	−0·9	N	alm. calm	clear	34·0	+3·0	39	−2	21	−4	30·0	18	0	0	1	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	754·7	−0·4	−2·3	SW	alm. calm	clear	32·0	+2·0	32	−8	21	−2	26·5	54	0	20	22	—
SOUTH SUDAN	DUEIM	754·4	−1·0	−1·6	NNE	very light	clear	32·8	+2·6	42	+1	21	−1	31·5	7	0	0	2	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
April 30	780	1660	m.³ per sec.
" 29	770	1670	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15·0	Alexandria	64	+ 4
15·1	Giza	53	+ 6
13·6	Helwân	42	+ 2

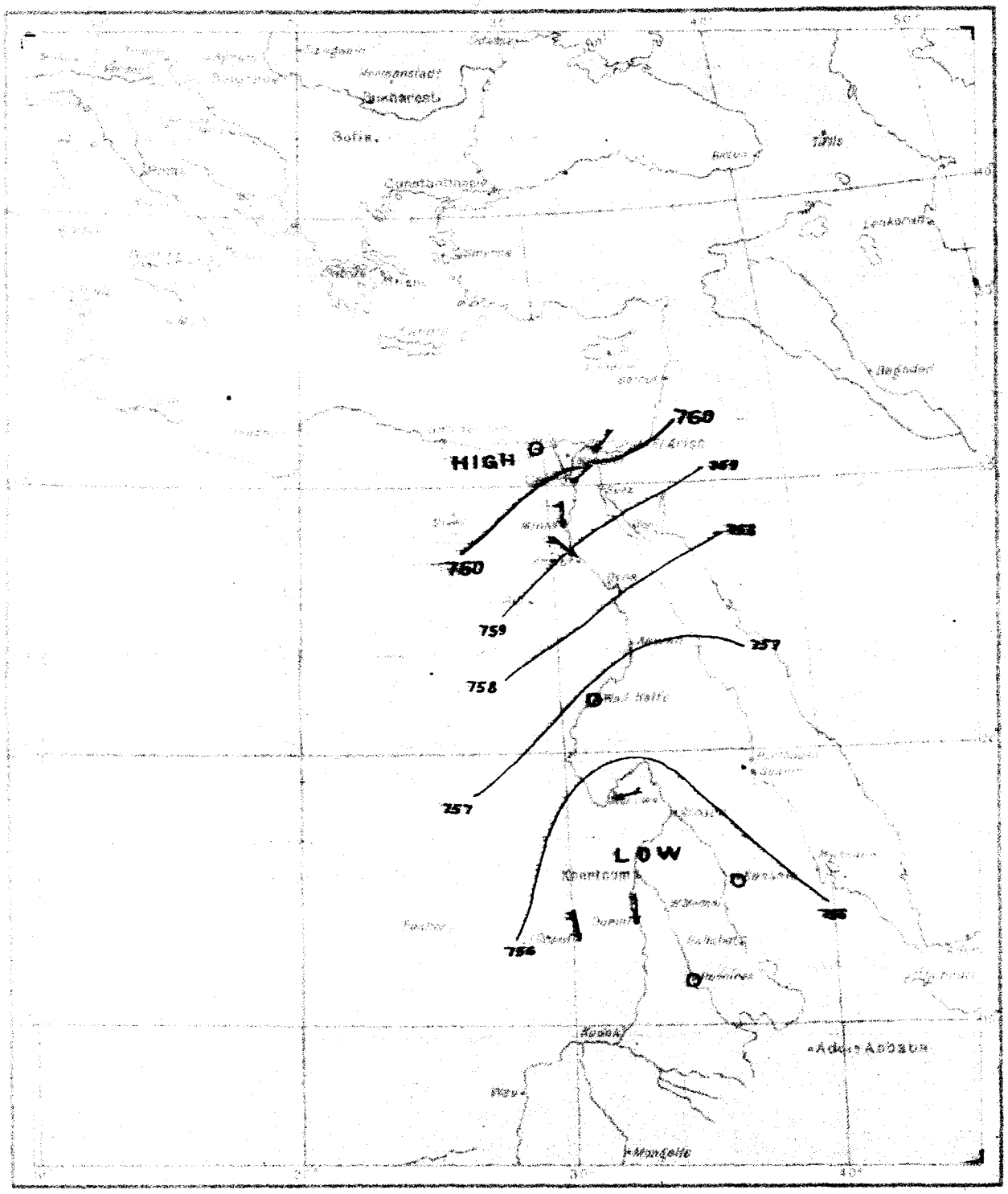
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	April 21	11·54	0·00	11·58	+0·06
Malakal	13	" 20	10·26	+0·05	10·27	+0·06
Roseires	13	" 30	10·74	−0·62	10·75	−0·61
Khartoum	13	" 30	9·67	−0·53	9·64	−0·56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 30	9·81	−0·19	9·79	−0·21
Wâdi Halfa	13	May 1	1·28	−0·14	1·30	−0·12
Aswân Res.		April 30	110·54	—	110·65	—
" D.S.	13	" 30	85·55	+0·44	85·56	+0·45
El Leisi	13	" 28	17·17	+0·41	17·22	+0·46
Roda (Cairo)	13	May 1	15·58	+0·34	15·56	+0·33

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **30-4-1919**



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 2nd May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	753.9	-6.2	-7.1	WNW	fresh	3/4 clouded	20.0	+2.1	29	+5	16	0	22.5	78	0	43	94	moderate calm
	PORT SAID	753.4	-7.7	-7.1	SE	very light	3/4 clouded	23.5	+4.0	28	+4	19	+2	23.5	59	0	18	48	
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	752.8	-6.9	-8.2	SE	light	clouded	23.9	+4.7	33	+3	20	+5	26.5	18	0	30	24	—
	CAIRO GÎZA	754.0	-6.9	-7.5	WSW	fresh	3/4 clouded	26.5	+7.5	31	+1	14	+2	22.5	17	0	39	17	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	3/4 clouded	24.1	+5.1	31	+1	16	+2	23.5	32	0	47	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	SW	very light	3/4 clouded	23.3	+3.8	35	+3	18	+4	26.5	59	—	—	—	—
	ASYÛT	753.8	-4.9	-6.2	SSE	light	clear	27.0	+4.6	34	0	19	+3	26.5	33	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	755.7	-2.0	-3.3	—	calm	clear	25.6	+1.8	36	-2	16	-4	26.0	20	—	—	—	—
	MEROWE	754.9	-1.6	-3.1	N	light	clear	30.0	-1.1	39	-1	21	-1	30.0	7	—	—	—	—
	ATBARA																		
	KHARTOUM	755.4	+0.5	+0.4	NE	alm. calm	clear	25.0	-4.0	40	-2	22	-2	31.0	28	0	0	0	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	754.3	-0.3	-1.7	N	alm. calm	clear	35.0	+1.0	39	-2	21	-4	30.0	12	0	0	1	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	753.6	-1.1	-3.4	NW	very light	clear	32.0	0.0	33	-7	21	-2	27.0	33	0	20	23	—
SOUTH SUDAN	DUEIM	754.5	+0.1	-1.5	NNW	very light	clear	31.2	-1.6	43	+2	21	-1	32.0	6	0	0	2	—
	EL OBEID	754.9	+0.5	-2.6	NNE	moderate	clear	28.7	-3.8	37	-2	17	-5	27.0	5	0	0	4	—
	MALAKAL	754.4	-0.3	—	S	alm. calm	clear	31.8	+1.5	41	—	25	—	33.0	42	0	0	37	—
	MONGALLA																		
LATE TELEGRAMS	1.6.19																		
	El Obeid	754.4	-1.5	-3.1	NE	light	clear	32.5	+3.2	35	-5	18	-4	26.5	10	0	0	4	—
	Malakal	754.7	-1.0	—	SW	alm. calm	clear	30.3	-0.5	40	—	24	—	32.0	50	0	0	35	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 2	770	1640	m.³ per sec.
" 1	770	1660	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.0	Alexandria	65	+1
15.2	Giza	40	-13
14.2	Helwân	30	-12

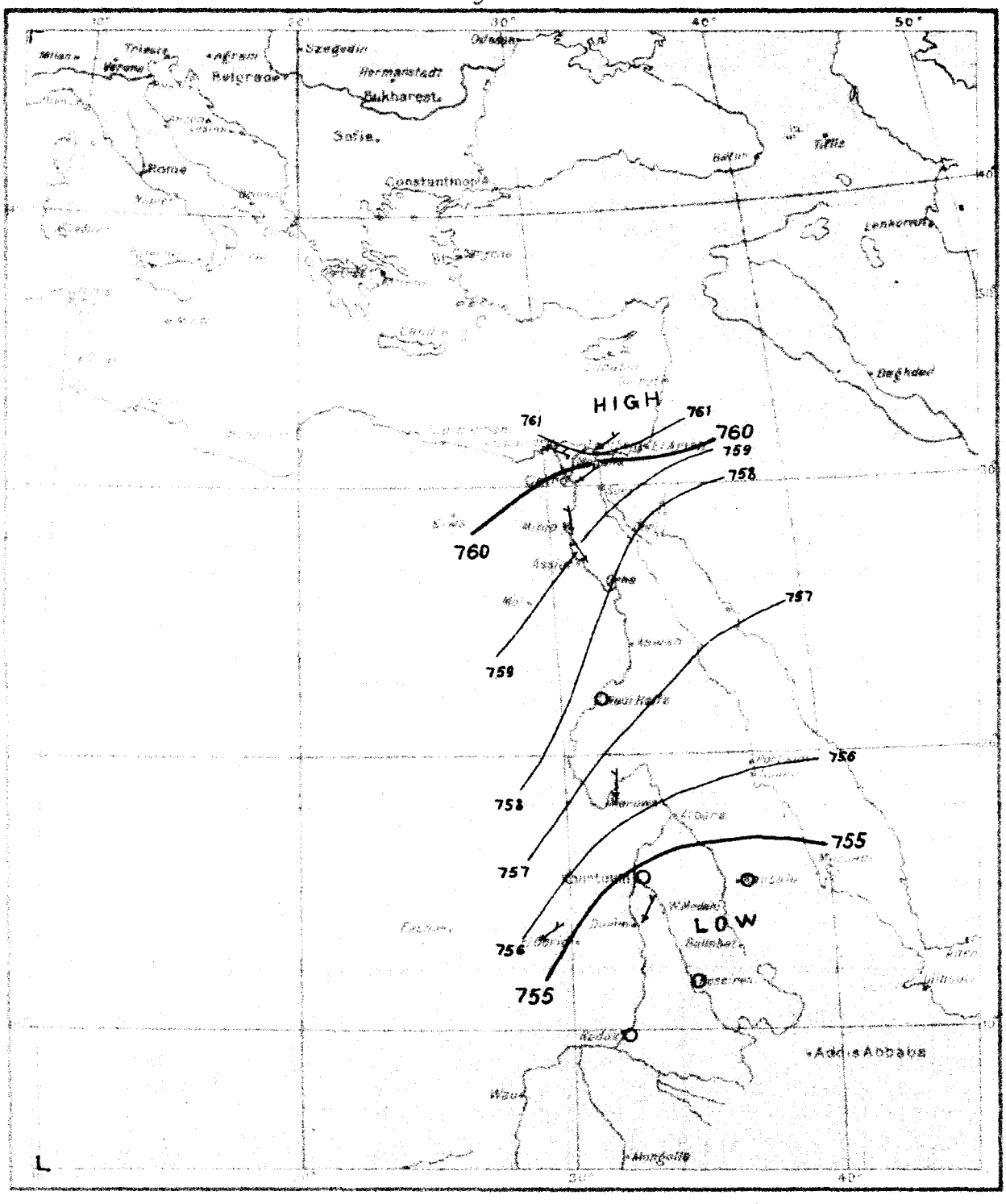
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	April 30 1919	1m.60	-0m.08	1m.52	-0m.15
Malakal	13	May 1	10.12	-0.01	10.12	-0.01
Roseires	13	" 2	10.74	-0.64	10.74	-0.62
Khartoum	13	" 2	9.68	-0.52	9.68	-0.52
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 1	9.80	-0.20	9.81	-0.19
Wâdi Halfa	13	" 2	1.28	-0.17	1.28	-0.13
Aswân Res.		" 2	110.32	—	110.42	—
" D.S.	13	" 2	85.55	+0.45	85.55	+0.45
El Leisi	13	" 2	17.20	+0.47	17.18	+0.44
Roda (Cairo)	13	" 2	15.68	+0.44	15.68	+0.44

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 1-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

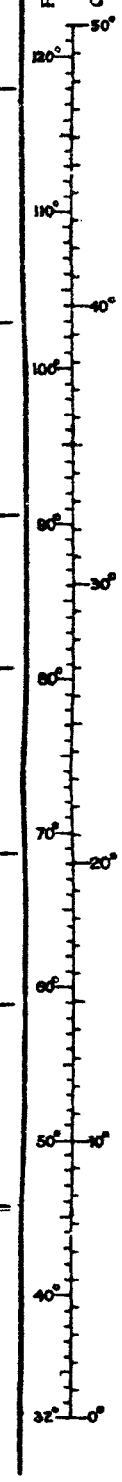
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 3rd May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	760.6	+6.7	-0.4	WNW	moderate	1/4 clouded	18.0	-2.0	21	-3	15	-1	18.0	53	0	43	91	rath. rough
COAST	PORT SAID	761.0	+7.6	+0.5	NW	light	mist	17.8	-5.7	25	+1	15	-2	20.0	68	0	18	48	rath. rough
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	761.3	+8.5	+0.3	NW	alm. calm	clear	15.1	-8.8	29	-1	11	-4	20.0	58	0	30	24	—
LOWER EGYPT	CAIRO GÎZA	761.2	+7.2	+0.2	NW	alm. calm	clear	17.9	-8.6	28	-2	9	-3	16.0	54	drops	39	17	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	17.0	-7.1	28	-2	12	-3	20.0	59	0	47	13	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	light	clear	16.8	-5.5	35	+3	12	-3	23.5	69	—	—	—	—
UPPER EGYPT	ASYÛT	761.6	+7.8	+1.6	NNE	light	clear	17.8	-9.2	37	+3	15	-1	26.0	55	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759.3	+3.6	+0.3	NW	moderate	clear	23.0	-2.6	41	+3	21	+1	31.0	22	—	—	—	—
NORTH SUDAN	MEROWE	756.9	+2.0	-1.1	N	moderate	1/4 clouded	27.7	-2.3	42	+2	25	+3	33.5	23	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM	756.3	+1.8	+0.3	SSE	very light	clear	31.8	+0.6	42	+1	20	-2	31.0	10	0	0	3	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
May 2	770	1640	m.³ per sec.
" 1	770	1660	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
14.9	Alexandria	63	-2
14.3	Gîza	48	+8
13.5	Helwân	41	+11

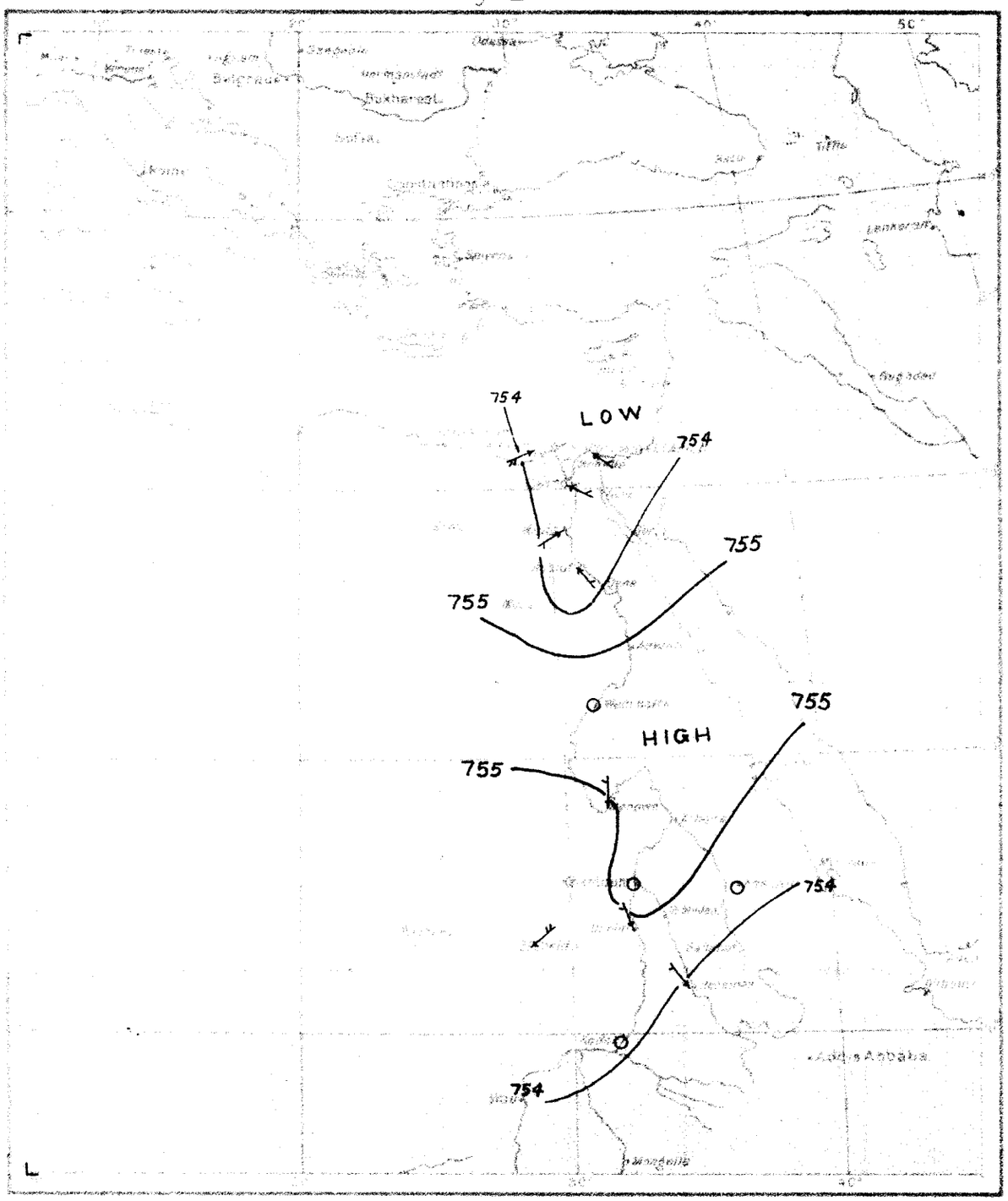
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	April 30	11.60	-0.08	11.52	-0.15
Malakal	13	May 1	10.12	-0.01	10.12	-0.01
Roseires	13	" 2	10.74	-0.64	10.74	-0.62
Khartoum	13	" 2	9.68	-0.52	9.68	-0.52
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 1	9.80	-0.20	9.81	-0.19
Wâdi Halfa	13	" 3	1.24	-0.17	1.28	-0.13
Aswân Res.	—	" 2	110.32	—	110.42	—
" D.S.	13	" 2	85.55	+0.45	85.55	+0.45
El Leisi	13	" 2	17.20	+0.47	17.18	+0.44
Roda (Cairo)	13	" 3	15.79	+0.54	15.68	+0.44

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **2-5-1919**



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	
From 5 to 9.9 ‰ ,,	III
More than 9.9 ‰ ,,	

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 4th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	761.0	+0.4	+0.5	—	calm	3/4 clouded	18.1	+0.1	23	-1	13	-3	18.0	61	6	43	74	very slight
	PORT SAID	761.6	+0.6	+1.1	W	very light	1/4 clouded	18.0	+0.2	20	-4	14	-3	17.0	75	0	18	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	761.3	0.0	+0.3	—	calm	1/4 clouded	15.0	-0.1	23	-7	11	-4	17.0	65	0	30	24	—
	CAIRO (GÎZA	762.1	+0.9	+1.1	SW	alm calm	3/4 clouded	18.8	+0.9	24	-6	9	-3	16.5	57	0	39	17	—
	CAIRO (EZBEKÎYA	—	—	—	N	alm calm	clouded	18.0	+1.0	24	-6	12	-3	18.0	60	0	47	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	19.0	+2.2	26	-6	12	-3	19.0	56	—	—	—	—
	ASYÛT	761.6	0.0	+1.6	WNW	very light	clear	20.2	+2.4	25	-9	13	-3	19.0	51	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.3	+2.0	+2.3	N	moderate	clear	20.4	-2.6	36	-1	17	-3	26.5	27	—	—	—	—
	MEROWE	758.2	+1.3	+0.2	N	moderate	clear	28.0	+6.3	39	-1	20	-2	29.5	13	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.5.19	Khartoum	755.6	+0.2	+0.1	NE	alm calm	clear	31.2	+6.2	40	-2	21	-3	30.5	10	0	0	0	—
	Kassala	754.9	+0.6	-1.1	W	alm calm	clear	34.0	-1.0	39	-2	20	-5	29.5	22	0	0	2	—
	El Obeid	755.1	+0.2	-2.4	S	very light	1/4 clouded	33.0	+4.3	35	-5	15	-6	25.0	8	0	0	5	—
	Malakal	757.5	+3.1	—	S	very light	3/4 clouded	29.0	-2.8	41	—	25	—	33.0	61	0	0	39	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	BRINDISI 1	757.3	-0.5	+0.3	—	calm	3/4 clouded	25.0	0.0	37	+4	—	—	—	80	0	66	164	Mongalla
	MALTA 2	755.6	-1.7	-1.4	SE	light	1/2 clouded	30.5	+5.5	36	+3	—	—	—	50	0	66	168	"
	ATHENS 3	758.5	+2.9	+1.5	—	calm	clouded	24.5	-6.0	35	+2	—	—	—	60	4	70	173	"
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 3	790	1600	m.³ per sec.
" 2	770	1640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
13.8	Alexandria	55	- 8
12.9	Gîza	53	+ 5
11.5	Helwân	43	+ 2

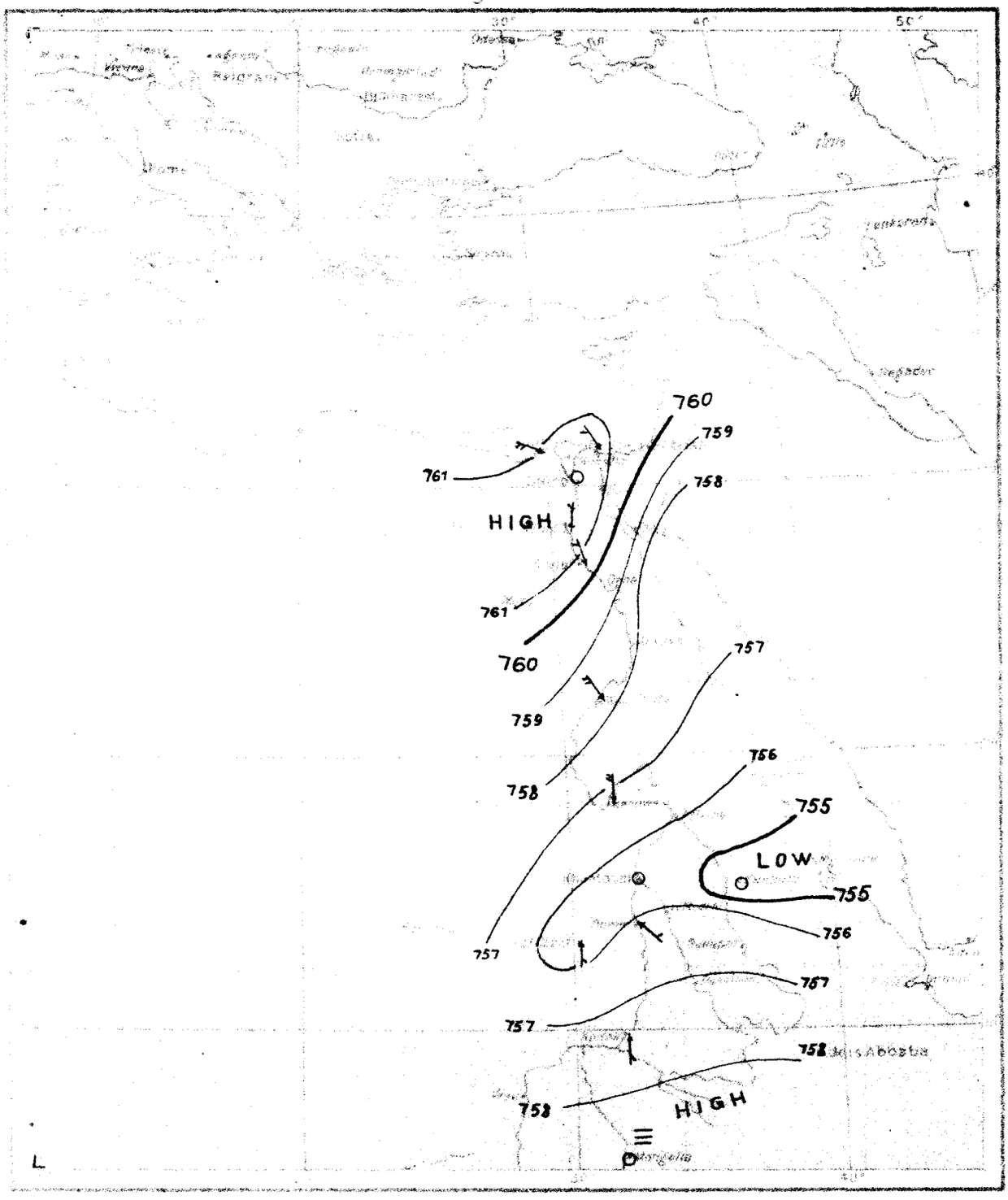
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 3	17.70	-0.02	17.68	-0.03
Malakal	13	" 3	10.10	-0.02	10.12	-0.01
Roseires	13	" 2	10.74	-0.64	10.74	-0.62
Khartoum	13	" 3	9.69	-0.51	9.68	-0.52
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 1	9.80	-0.20	9.81	-0.19
Wâdi Halfa	13	" 3	1.24	-0.17	1.28	-0.13
Aswân Res.	—	" 3	110.14	—	110.32	—
" D.S.	13	" 3	85.58	+0.49	85.55	+0.45
El Leisi	13	" 4	17.23	+0.51	17.20	+0.47
Roda (Cairo)	13	" 4	15.82	+0.57	15.79	+0.54

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **3-5-1919**



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal process at the Survey Dept. Giza. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 5th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.6	-1.4	-0.9	N	alm. calm	1/4 clouded	18.0	-0.1	23	[illegible]	14	-2	18.5	70	0	43	34	very slight
	PORT SAID	760.4	-1.2	-0.1	N	alm. calm	3/4 clouded	19.2	+1.2	20	-4	16	-1	18.0	65	0	18	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.6	-1.7	-1.4	NW	alm. calm	clear	17.0	+2.0	27	-3	12	-3	19.5	59	0	30	24	—
	CAIRO GÎZA	760.2	-1.9	-0.8	NW	alm. calm	clear	18.6	-0.2	27	-3	10	-2	18.5	64	0	39	17	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	17.2	-0.8	25	-5	13	-2	19.0	69	0	47	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	19.8	+0.8	28	-4	14	-1	21.0	66	—	—	—	—
	ASYÛT	760.1	-1.5	+0.1	NW	very light	1/4 clouded	20.8	+0.6	26	-8	15	-1	20.5	53	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.0	-0.3	+2.0	N	alm. calm	clear	20.8	+0.4	30	-7	14	-6	22.0	28	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.6	+0.4	+0.6	NE	alm. calm	clear	28.0	-3.0	31	[illegible]	20	-4	25.5	51	0	20	28	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4.5.19	Khartoum	756.8	+1.2	+1.3	N	alm. calm	clear	27.5	-3.7	42	0	25	+1	33.5	14	0	0	0	—
	Kassala	756.2	+1.3	+0.2	W	alm. calm	clear	30.6	-3.4	42	+1	20	-5	31.0	23	0	0	2	—
	Roseires	757.2	—	+0.2	NW	very light	clear	31.0	—	35	-5	20	-3	27.5	42	0	20	26	—
	El Obeid	757.4	+2.3	-0.1	NE	light	clear	27.5	-5.5	36	-4	20	-1	28.0	8	0	0	5	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															4.5.19
	BRINDISI	757.5	0.0	—	S	alm. calm	1/2 clouded	31.8	+2.8	35	—	25	—	30.0	41	0	0	41	Malakal
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1919	1918	
May 3	790	1600	m.³ per sec.
" 2	770	1640	" " "

Remark: Mongalla gauge reading for May, 1, 1919 is 11.71 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
14.3	Alexandria
14.4	Gîza
13.0	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	62	+ 7
Gîza	50	- 3
Helwân	44	+ 1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 3	11.70	-0.02	11.68	-0.03
Malakal	13	" 3	10.10	-0.02	10.12	-0.01
Roseires	13	" 4	10.76	-0.67	10.72	-0.68
Khartoum	13	" 4	9.69	-0.51	9.69	-0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	9.76	-0.24	9.76	-0.24
Wâdi Halfa	13	" 4	1.24	-0.16	1.24	-0.17
Aswân Res.	—	" 3	110.14	—	110.32	—
" D.S.	13	" 3	85.58	+0.49	85.55	+0.45
El Leisi	13	" 4	17.23	+0.51	17.20	+0.47
Roda (Cairo)	13	" 5	15.77	+0.53	15.82	+0.57

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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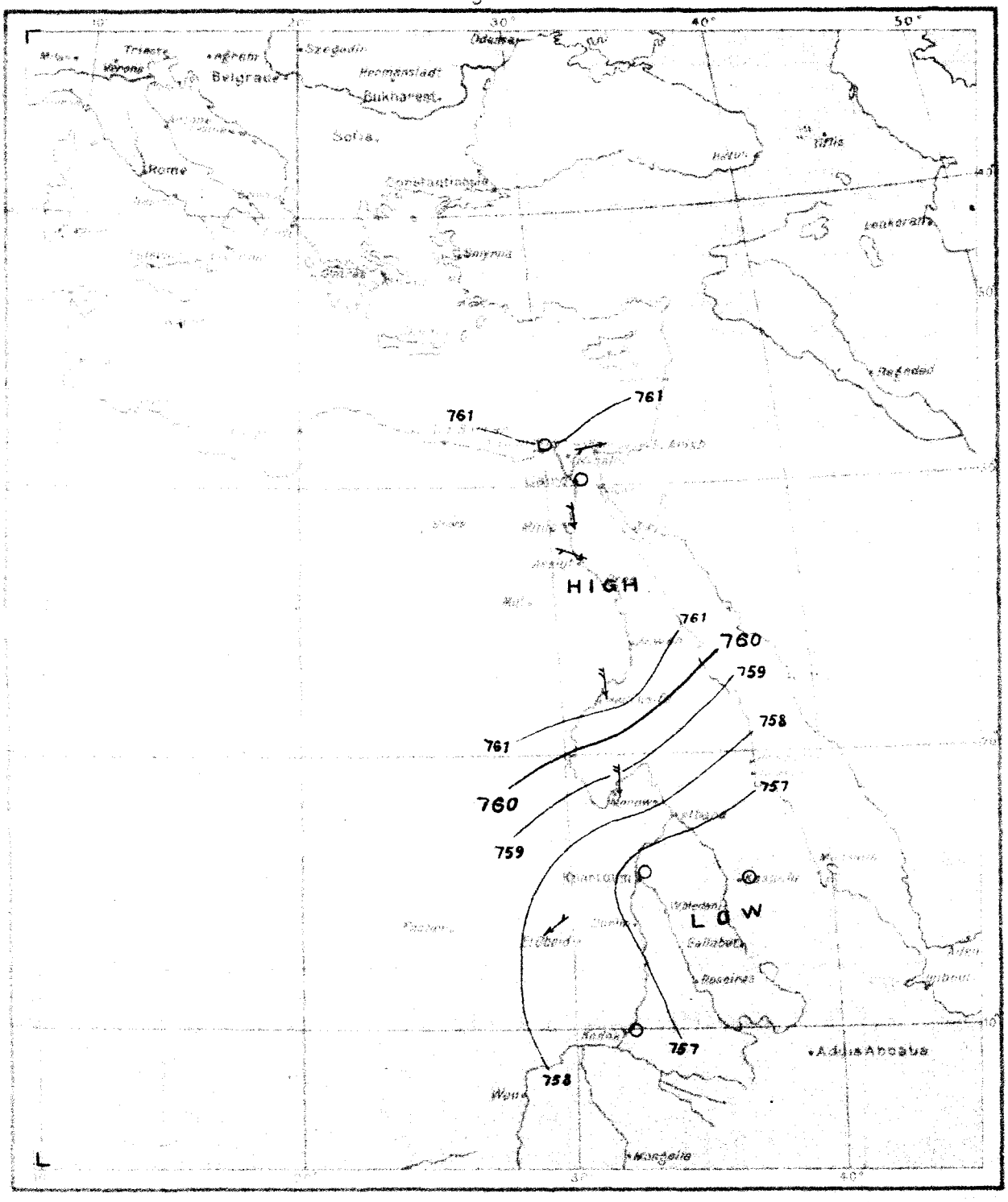
BAROMETER AND WIND 8 A.M.

Yesterday 4-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ „	|||
More than 9·9 ‰ „	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 6th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	759.5	-0.1	-1.0	SE	very light	¾ clouded	19.0	+1.0	23	-2	15	-2	19.0	54	0	43	94	slight
COAST	PORT SAID	760.9	+0.5	+0.4	SE	moderate	clouded	20.5	+1.3	21	-3	18	+1	19.5	60	0	18	48	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	759.5	-0.1	-1.5	SE	very light	clouded	23.5	+6.5	27	-3	18	+3	22.5	29	0	30	24	—
LOWER EGYPT	CAIRO GÎZA	759.6	-0.6	-1.4	—	calm	¾ clouded	22.4	+3.5	28	-2	13	0	20.5	50	0	39	17	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	¾ clouded	21.7	+4.5	27	-4	15	0	21.0	54	0	47	13	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	S	very light	¾ clouded	21.5	+1.7	29	-4	18	+3	23.5	62	—	—	—	—
UPPER EGYPT	ASYÛT	760.9	+0.8	+0.9	SSW	very light	clear	24.2	+3.4	28	-6	17	+1	22.5	39	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.9	-0.1	+2.4	—	calm	clear	23.6	+2.8	32	-5	14	-6	23.0	28	—	—	—	—
NORTH SUDAN	MEROWE	759.0	-0.2	+1.0	N	light	clear	28.0	+0.6	36	-4	19	-3	27.5	11	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	758.4	+0.3	+2.9	NNE	alm. calm	clear	28.1	+1.0	37	-5	21	-3	29.0	9	0	0	0	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	756.1	-1.5	-1.4	NW	alm. calm	clear	33.5	+5.5	34	-6	22	-2	28.0	24	0	20	29	—
SOUTH SUDAN	DUEIM	757.0	-1.5	+1.0	N	very light	clear	32.8	+3.6	40	-1	21	-1	30.5	6	0	0	4	—
SOUTH SUDAN	EL OBEID	757.1	-1.9	-0.4	NE	strong	clear	28.0	+2.0	39	-1	11	-10	25.0	7	0	0	6	—
SOUTH SUDAN	MALAKAL	756.8	-2.0	—	NE	light	¼ clouded	32.0	+6.0	38	—	25	—	31.5	12	0	0	45	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 2.5.19																			
	Suez "	753.2	—	-6.8	SSW	very light	clouded	22.0	—	32	+2	16	0	24.0	67	0	6	15	slight
	" 3.5.19	761.1	+7.9	+1.1	NE	alm. calm	clear	17.4	-4.6	31	+1	14	-2	22.5	57	0	6	15	calm
	Roseires "	755.2	+1.6	-1.8	NW	alm. calm	clear	32.0	0.0	33	-7	20	-3	26.5	49	0	20	25	—
	Mongalla 4.5.19	758.7	+0.2	+1.7	—	calm	clouded	26.5	+2.0	36	+3	—	—	—	73	0	70	177	—
	~~Yesterday~~			~~Normal~~															5.5.19
MEDITERRANEAN	BRINDISI	759.0	+1.6	+1.5	N	very light	¼ clouded	26.0	-1.5	37	-3	13	-8	25.0	16	0	0	5	El Obeid
MEDITERRANEAN	MALTA	758.8	+1.3	—	SE	alm. calm	clouded	26.0	-5.8	36	—	22	—	29.0	68	0	0	43	Malakal
MEDITERRANEAN	ATHENS	757.7	-1.0	+0.7	SSE	alm. calm	¼ clouded	26.5	0.0	—	—	—	—	—	77	0	70	182	Mongalla
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
May 5	770	1530	m.³ per sec.
" 4	770	1570	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.5	Alexandria	66	+ 4
15.0	Gîza	48	- 2
13.4	Helwân	41	- 3

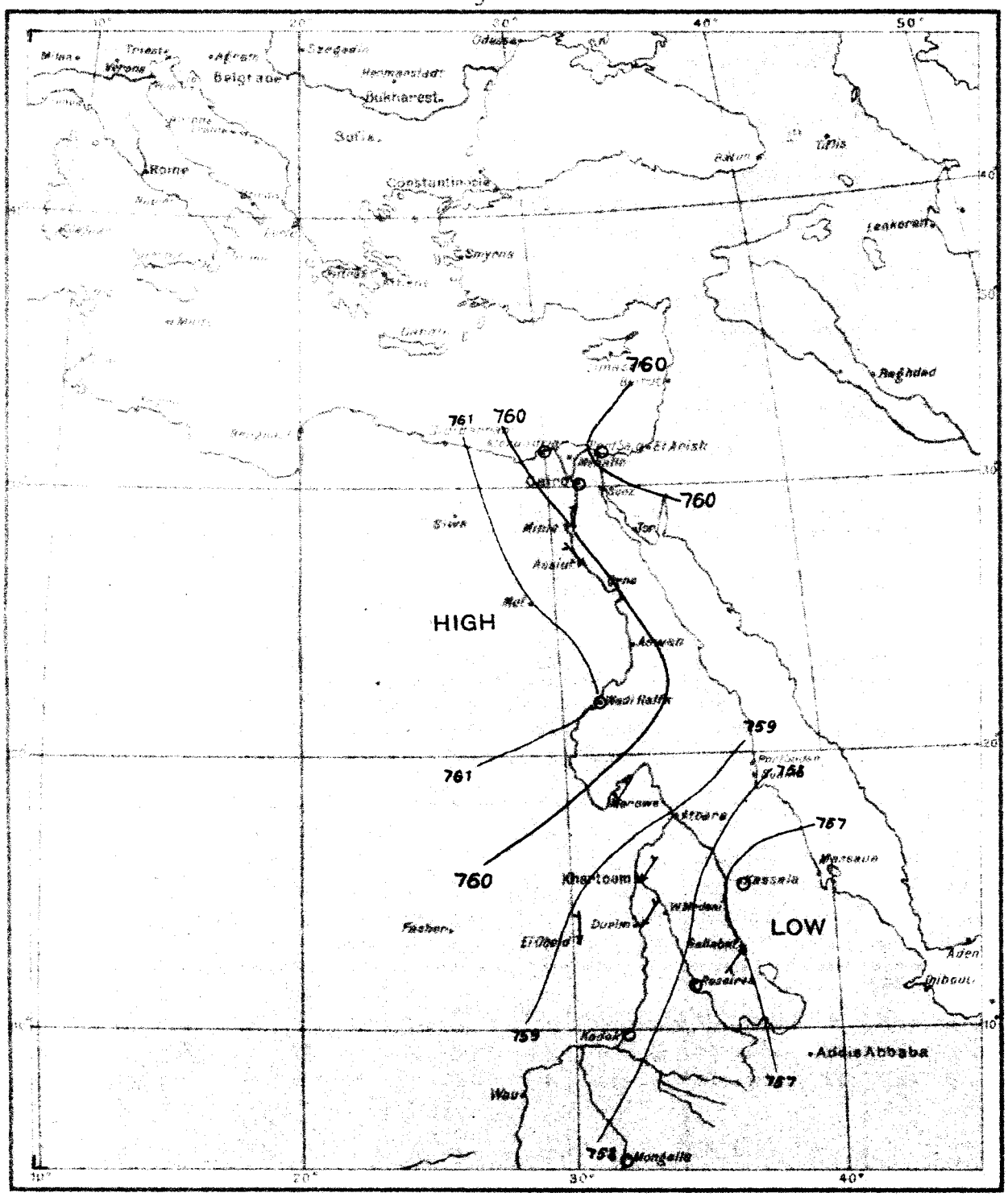
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 5	11.84	+0.09	11.71	-0.02
Malakal	13	" 6	10.08	-0.05	10.08	-0.05
Roseires	13	" 6	10.76	-0.75	10.75	-0.72
Khartoum	13	" 6	9.68	-0.52	9.69	-0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 5	9.76	-0.24	9.76	-0.24
Wâdi Halfa	13	" 6	1.24	-0.16	1.24	-0.16
Aswân Res.	—	" 5	109.96	—	110.04	—
" D.S.	13	" 5	85.55	+0.46	85.55	+0.46
El Leisi	13	" 6	17.23	+0.52	17.23	+0.51
Roda (Cairo)	13	" 6	15.73	+0.50	15.77	+0.53

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 5-5-1919



Scale of Wind force.

Calm or almost calm.	O
Light	↑
Moderate	↑
Strong.	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

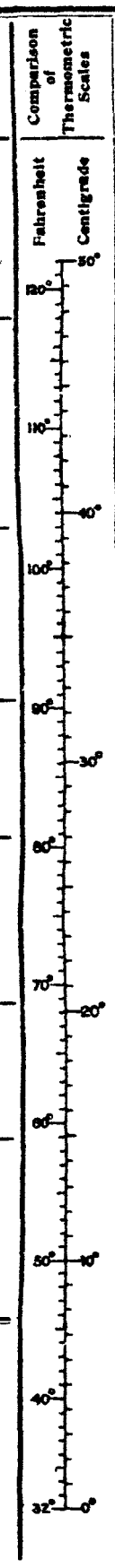
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 7th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	754.5	-5.0	-6.0	ESE	very light	clouded	23.3	+4.3	30	+5	18	+1	24.0	37	0	43	94	slight
COAST	PORT SAID	757.9	-3.0	-2.6	NE	moderate	clouded	21.2	+0.7	24	0	20	+2	22.0	83	0	18	48	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ																		
LOWER EGYPT	CAIRO HELWÂN	755.7	-3.8	-4.8	S	light	½clouded	29.0	+5.5	31	+1	24	+9	27.5	15	0	30	24	—
LOWER EGYPT	CAIRO GÎZA	756.0	-3.6	-4.5	SE	alm-calm	½clouded	27.8	+5.7	31	+1	18	+5	24.5	29	0	39	17	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	light	½clouded	28.0	+6.3	30	-1	20	+5	25.0	36	0	47	13	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	SW	very light	clouded	21.7	+0.2	34	+1	21	+6	27.5	48	—	—	—	—
UPPER EGYPT	ASYÛT	758.4	-2.5	-1.6	SSE	very light	½clouded	25.4	+1.2	33	-1	20	+3	26.5	40	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	758.1	-2.8	-0.4	SW	alm-calm	clear	25.4	+1.8	35	-3	17	-3	26.0	28	—	—	—	—
NORTH SUDAN	MEROWE	758.4	-0.6	+0.4	N	light	clear	30.3	+2.3	39	-1	20	-2	29.5	10	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	754.2	-1.9	-3.3	N	alm-calm	clear	30.0	-3.5	34	-6	21	-3	27.5	41	0	20	30	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 5.5.19	Merowe	759.2	+1.0	+1.2	NNE	moderate	clear	27.4	-0.6	36	-4	18	-4	27.0	13	—	—	—	—
	Khartoum	758.1	+1.3	+2.6	NNE	light	clear	27.1	-0.4	42	0	23	-1	32.5	10	0	0	0	—
	Kassala	756.6	+0.4	+0.6	SW	alm-calm	clear	30.0	-0.6	42	+1	22	-3	32.0	36	0	0	3	—
	Dueim	758.5	—	+2.5	NNE	very light	clear	29.2	—	42	+1	22	0	32.0	8	0	0	4	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

		1919	1918	
May	5	770	1530	m.³ per sec.
"	4	770	1570	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.7	Alexandria	55	-11
15.6	Gîza	38	-10
13.9	Helwân	22	-19

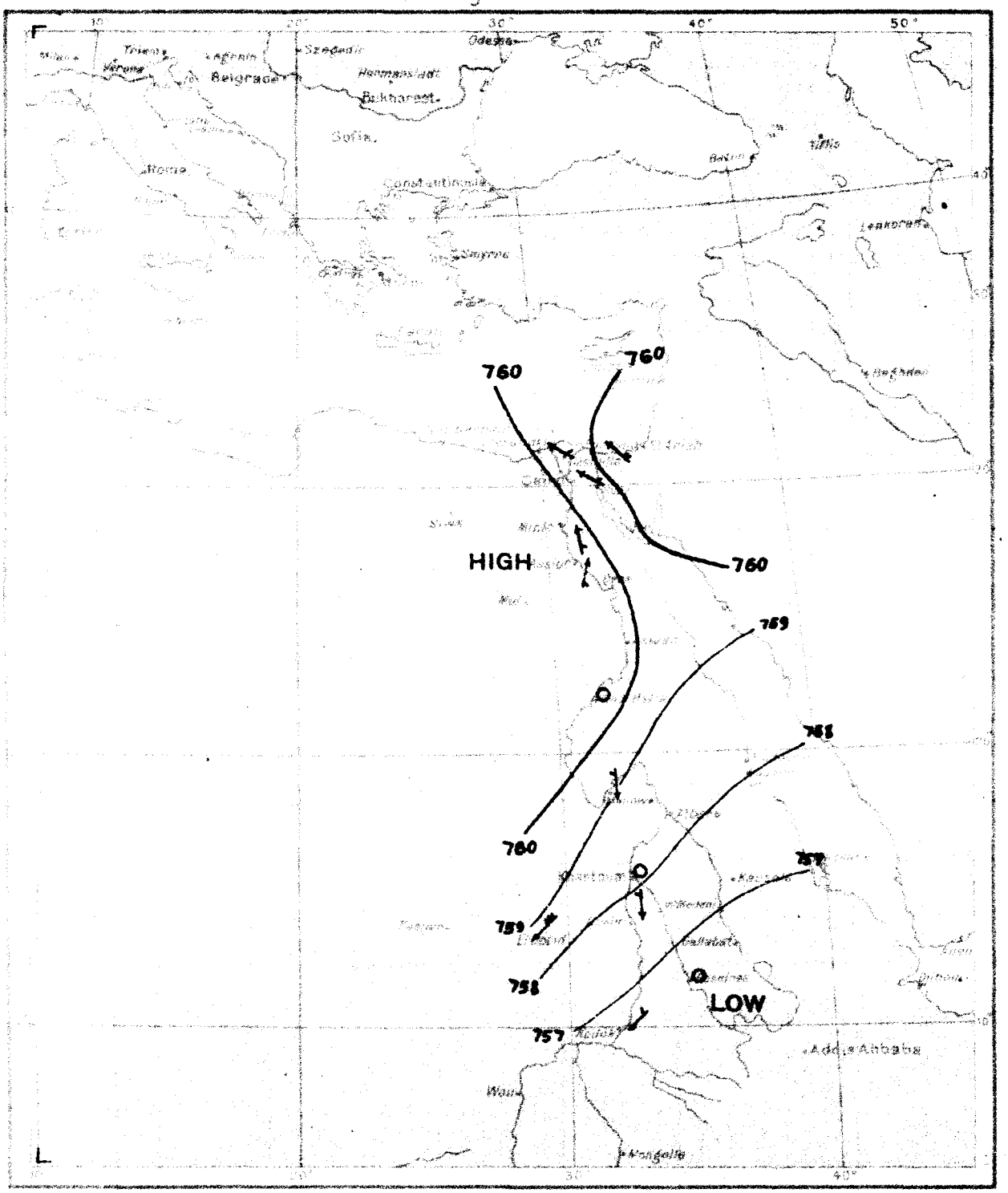
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	May 1919 5	11.84	+0.09	11.71	-0.02
Malakal	13	" 6	10.08	-0.05	10.08	-0.05
Roseires	13	" 6	10.76	-0.75	10.75	-0.72
Khartoum	13	" 6	9.68	-0.52	9.69	-0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 6	9.76	-0.24	9.76	-0.24
Wâdi Halfa	13	" 7	1.24	-0.16	1.24	-0.16
Aswân Res.		" 5	109.95	—	110.04	—
" D.S.	13	" 5	85.55	+0.46	85.55	+0.46
El Leisi	13	" 6	17.23	+0.52	17.23	+0.51
Roda (Cairo)	13	" 7	15.73	+0.51	15.73	+0.50

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **6-5-1919**



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	≡
From 5 to 9.9 ‰ ,,	|||
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday 8th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	756.6	+2.1	-3.9	NNE	light	clear	20.1	-3.2	33	+2	18	+1	25.5	76	drops	43	94	moderate
	PORT SAID	754.4	-3.5	-6.1	NNE	moderate	clear	21.3	+0.1	23	-2	20	+3	21.5	87	4	22	48	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ																		
CAIRO	HELWÂN	754.8	-0.9	-5.7	W	very light	clouded	19.6	-9.4	36	+6	19	+3	27.5	62	drops	30	24	—
	GÎZA	754.3	-1.7	-6.2	NW	alm calm	3/4 clouded	21.1	-6.7	36	+6	16	+2	26.0	73	1	40	17	—
	EZBEKIYA	—	—	—	—	calm	3/4 clouded	20.2	-7.8	36	-5	17	+2	26.5	77	1	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NW	light	clear	21.5	-0.2	38	+3	19	+4	28.5	71	—	—	—	—
	ASYUT	757.2	-1.2	-2.8	NW	very light	1/4 clouded	23.2	-2.2	38	+3	22	+5	30.0	65	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WADI HALFA	757.5	-0.6	-1.0	N	very light	clear	27.0	+1.6	41	+3	21	+1	31.0	27	—	—	—	—
	MEROWE	756.5	-1.9	-1.5	N	very light	clear	31.5	+1.2	43	+2	22	0	32.5	15	—	—	—	—
	ATBARA																		
	KHARTOUM	753.9	-2.5	-2.1	NE	alm. calm	clear	31.5	+3.2	41	0	24	0	32.5	12	0	0	1	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	754.7	-1.0	-1.3	N	alm. calm	clear	35.0	+1.8	39	-2	24	0	31.5	19	0	0	4	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	755.4	+1.2	-2.1	SW	alm. calm	clear	33.0	+3.0	32.7	-8	28	+4	30.0	39	0	20	32	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.5.19	Mongalla	755.8	-1.9	-1.2	NW	alm. calm	1/4 clouded	28.0	+1.5	36	+3	—	—	—	70	0	70	166	—
	Khartoum 7.5.19	756.4	-2.0	+0.9	NNE	very light	clear	28.3	+0.2	39	-2	22	-2	30.5	8	0	0	1	—
	Kassala "	755.7	—	-0.3	NE	alm. calm	clear	33.2	—	40	-1	23	0	32.5	25	0	0	3	—
	Dueim "	756.0	-1.0	0.0	NNE	light	clear	30.4	-2.4	42	[illegible]	[illegible]	-1	31.5	3	0	0	5	—
MEDITERRANEAN	Yesterday			Tendency															7.5.19
	BRINDISI	756.0	-0.8	—	NE	very light	clear	33.2	+1.2	41	—	[illegible]	—	31.5	35	0	0	47	Malakal
	MALTA	754.2	—	-1.8	N	light	clear	31.2	—	41	-1	[illegible]	0	32.5	11	0	0	5	Wad Medani
	ATHENS	756.2	-0.9	-1.8	N	moderate	clear	28.5	+0.5	39	-1	10	-11	24.5	6	0	0	6	El Obeid
	CANDIA	760.2	+4.4	+3.2	ESE	light	rain	21.0	-7.0	36	+3	—	—	—	87	30	100	190	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit – Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 5	770	1530	m.³ per sec.
" 4	770	1570	" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
17.1	Alexandria
18.4	Gîza
16.6	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	42	-13
Gîza	43	+5
Helwân	23	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 7	11.69	-0.08	11.65	-0.11
Malakal	13	7	10.10	-0.04	10.08	-0.05
Roseires	13	7	10.78	-0.76	10.76	-0.75
Khartoum	13	7	9.70	-0.50	9.68	-0.52
Kh. el Girba	13					
Atbara	13	6	9.76	-0.24	9.76	-0.24
Wâdi Halfa	13	8	1.24	-0.16	1.24	-0.16
Aswân Res.		5	109.95		110.04	
" D.S.	13	5	85.55	+0.46	85.55	+0.46
El Leisi	13	7	17.23	+0.52	17.23	+0.52
Roda (Cairo)	13	8	15.73	+0.52	15.73	+0.51

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

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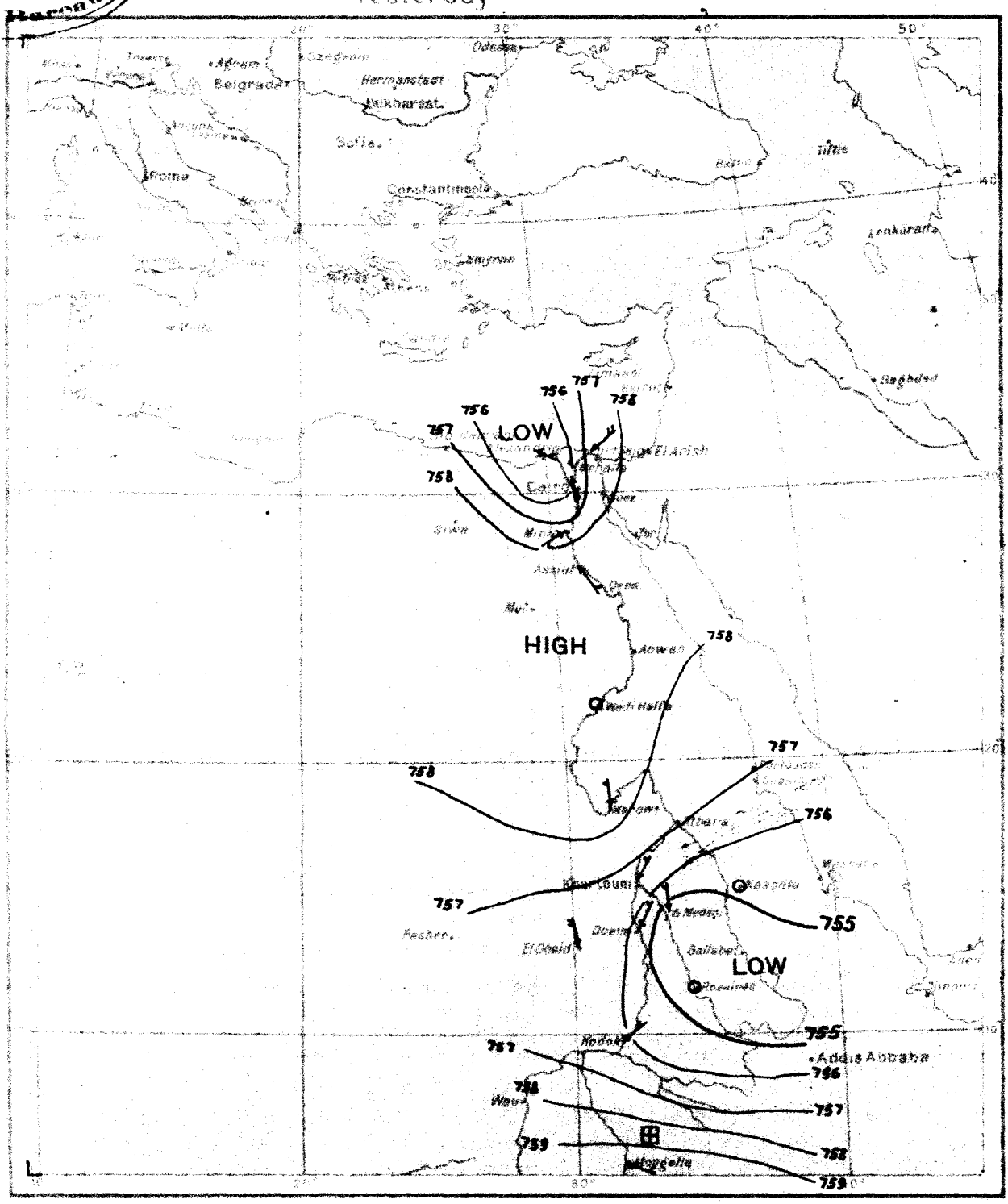
BAROMETER AND WIND 8 A.M.

Yesterday 7-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

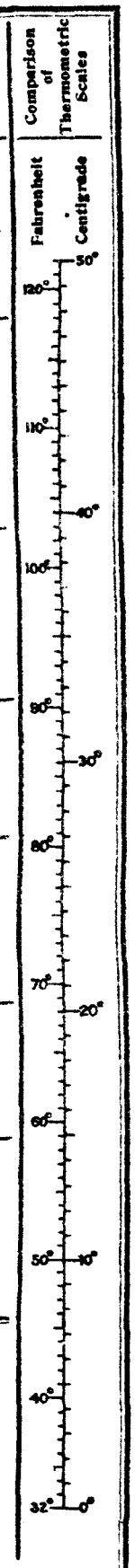
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 9th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.1	+2.5	-0.9	NW	light	½ clouded	19.9	-0.2	24	-2	15	-2	19.5	56	0	43	94	moderate
	PORT SAID	758.8	+4.4	-1.2	W	light	¾ clouded	18.5	-2.8	20	-5	17	-1	18.5	79	0	22	48	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.5	+4.7	-1.0	NW	alm. calm	clear	16.9	-2.7	30	-1	15	-1	22.5	72	0	30	24	—
	CAIRO GÎZA	759.9	+5.6	-0.6	NW	alm. calm	¼ clouded	19.0	-2.1	30	-1	14	0	22.0	61	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	¼ clouded	17.7	-2.5	30	-1	16	+1	23.0	70	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	20.1	-1.4	33	0	17	+2	25.0	72	—	—	—	—
	ASYUT	759.2	+2.0	-0.3	NNW	very light	½ clouded	22.5	-0.7	31	-3	17	0	24.0	60	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WADI HALFA	758.6	+1.1	+0.1	N	very light	clear	26.4	-0.6	39	+1	23	+3	31.0	32	—	—	—	—
	MEROWE	756.4	-0.1	-1.6	N	moderate	clear	23.6	+2.1	44	+4	25	+3	34.5	10	—	—	—	—
	ATBARA																		
	KHARTOUM	755.1	+1.2	-0.9	NNE	alm. calm	clear	28.0	-3.5	42	+1	25	+1	33.5	15	0	0	1	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	755.3	+0.6	-0.7	SW	alm. calm	clear	32.0	-3.0	43	+2	23	-1	33.0	28	0	0	4	—
	WAD MEDANI	755.0	-0.4	-1.5	N	very light	clear	32.4	+1.0	44	+2	26	+2	35.0	15	0	0	6	—
	GALLABAT																		
	ROSEIRES	755.2	-0.2	-2.3	S	moderate	clear	33.0	0.0	35	-5	25	+1	30.0	50	0	20	33	—
SOUTH SUDAN	DUEIM	754.1	-1.8	-1.9	ESE	very light	clear	33.7	+2.0	43	+2	20	-2	31.5	10	0	0	6	—
	EL OBEID	755.9	+0.1	-2.1	SW	very light	clear	32.0	-0.3	40	0	11?	-10	25.5	28	0	0	6	—
	MALAKAL	756.6	-2.0	—	SW	alm. calm	clear	30.5	+1.3	38	—	25	—	31.5	48	0	0	51	—
	MONGALLA																		
LATE TELEGRAMS	Suez 3.5.19	760.1	—	+0.1	N	alm. calm	clear	19.0	—	28	-2	13	-3	20.5	54	0	6	15	calm
	" 4.5.19	761.2	+0.1	+1.2	—	calm	clear	17.1	-0.3	27	-3	14	-2	20.5	62	0	6	15	calm
	" 5.5.19	759.9	-1.3	-0.1	NNE	alm. calm	clear	19.0	+1.9	27	-4	13	-3	20.0	56	0	6	15	calm
	" 6.5.19	760.4	+0.5	+0.5	—	calm	clouded	23.2	+4.2	27	-4	17	+1	22.0	44	0	6	16	calm
	" 7.5.19	758.1	-2.3	-1.9	W	alm. calm	clouded	23.1	-0.1	29	-3	18	+2	23.5	46	0	6	16	calm
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
May 7	770	1400	m.³ per sec.
" 6	770	1470	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.6	Alexandria	79	+37
17.6	Gîza	60	+17
16.6	Helwân	50	+27

NOTE. A dash means that figures are not available.

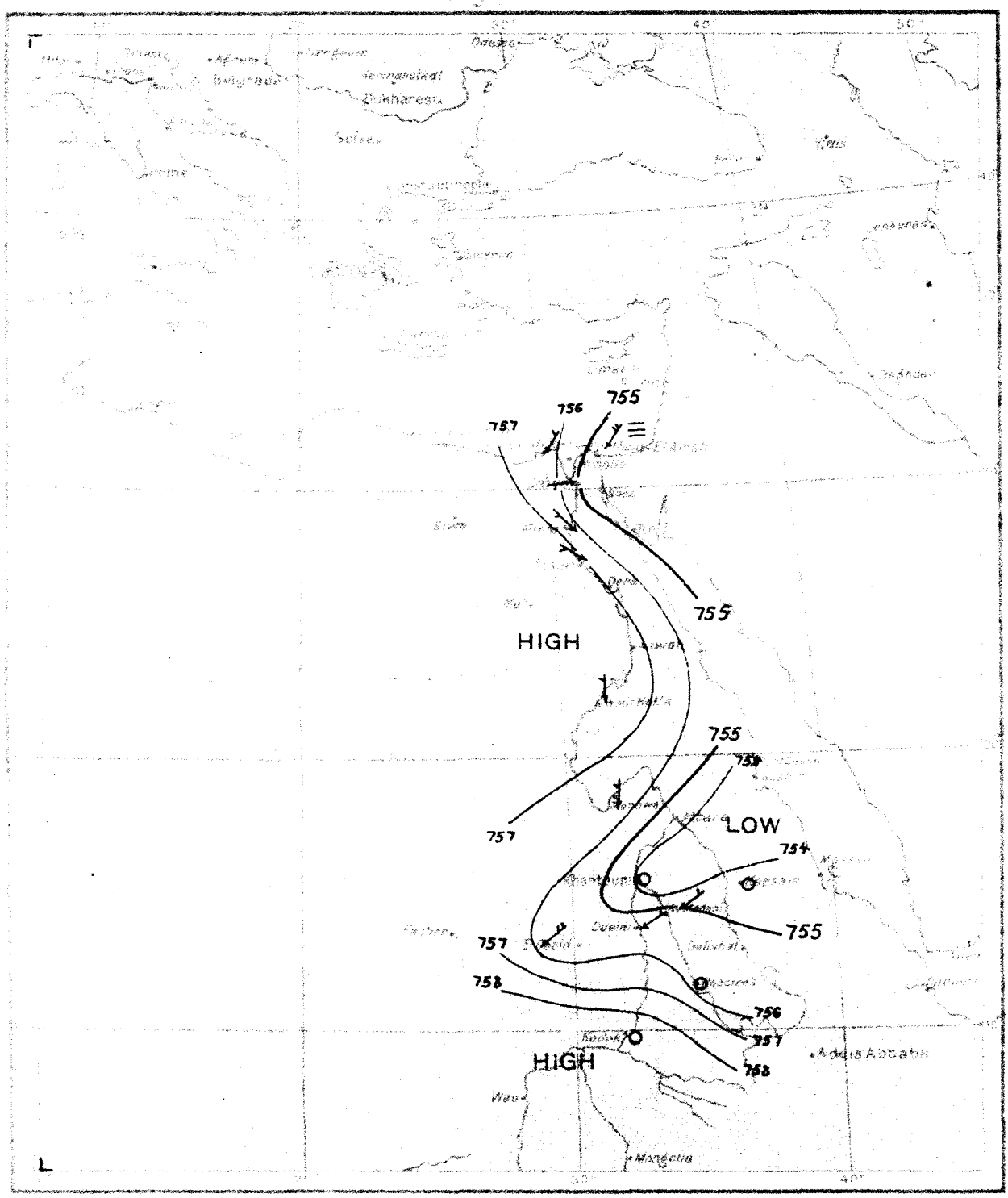
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	May 1919 7	m. 11.69	m. -0.08	m. 11.65	m. -0.11
Malakal	13	" 8	10.10	-0.05	10.10	-0.04
Roseires	13	" 9	10.79	-0.81	10.80	-0.77
Khartoum	13	" 9	9.70	-0.49	9.71	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	9.73	-0.27	9.74	-0.26
Wâdi Halfa	13	" 9	1.24	-0.16	1.24	-0.16
Aswân Res.		" 7	109.73	—	109.83	—
" D.S.	13	" 7	85.55	+0.47	85.55	+0.47
El Leisi	13	" 9	17.24	+0.54	17.23	+0.53
Roda (Cairo)	13	" 9	15.77	+0.57	15.73	+0.52

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 8-5-1919



Scale of Wind force

Calm or Almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 10th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.4	+1.3	+0.4	NNW	light	½ clouded	20.0	+0.1	23	-3	15	-2	19.0	55	0	43	94	slight
	PORT SAID	761.0	+2.2	+1.0	W	very light	½ clouded	18.9	+0.4	24	-2	16	-2	20.0	73	0	22	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.1	+0.6	-0.4	N	very light	¼ clouded	17.4	+0.5	28	-3	13	-3	20.5	63	0	30	24	—
	CAIRO GÎZA	760.9	+1.0	+0.4	NE	alm. calm	½ clouded	19.2	+0.2	29	-2	10	-4	19.5	61	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	½ clouded	18.5	+0.8	28	-3	14	-2	21.0	63	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NE	very light	clear	21.1	+1.0	31	-3	16	0	23.5	37	—	—	—	—
	ASYÛT	760.1	+0.9	+0.6	WNW	very light	½ clouded	21.8	-0.7	30	-4	17	0	23.5	47	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	757.4	-1.2	-1.1	N	very light	clear	29.4	+3.0	38	0	23	+3	30.5	26	—	—	—	—
	MEROWE	755.3	-1.1	-2.7	NW	light	clear	37.1	+3.5	45	+5	25	+3	35.0	18	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	754.2	-0.8	-2.3	NE	light	clear	34.4	+2.0	45	+3	27	+3	36.0	27	0	0	6	—
	GALLABAT																		
	ROSEIRES	754.1	-1.1	-3.4	S	very light	clear	33.0	0.0	34	-6	26	+2	30.0	50	0	20	35	—
SOUTH SUDAN	DUEIM	755.8	+1.7	-0.2	NNE	moderate	clear	33.4	-0.3	44	+3	21	-1	32.5	12	0	0	6	—
	EL OBEID																		
	MALAKAL	755.9	-0.7	—	S	very light	¼ clouded	32.8	+2.3	38	—	25	—	31.5	43	9?	9	53	—
	MONGALLA																		
LATE TELEGRAMS 8.5.19	Wad Medani	755.4	+1.2	-0.6	NE	very light	clear	31.4	+0.2	42	0	25	+1	33.5	10	0	0	6	—
	Dueim	755.9	-0.1	-0.1	ENE	light	clear	31.7	+1.3	42	+1	22	0	32.0	10	0	0	5	—
	El Obeid	755.8	-0.4	-2.2	NE	moderate	clear	32.3	+3.8	34	-6	12	-9	23.0	8	0	0	6	—
	Malakal	758.6	+2.6	—	SW	alm. calm	½ clouded	29.2	-4.0	41	—	25	—	33.0	52	0	0	49	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 130° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
May 9	770	1400	m.³ per sec.
" 8	770	1400	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.6	Alexandria	65	-14
14.6	Giza	48	-12
13.4	Helwân	44	-6

NOTE. A dash means that figures are not available.

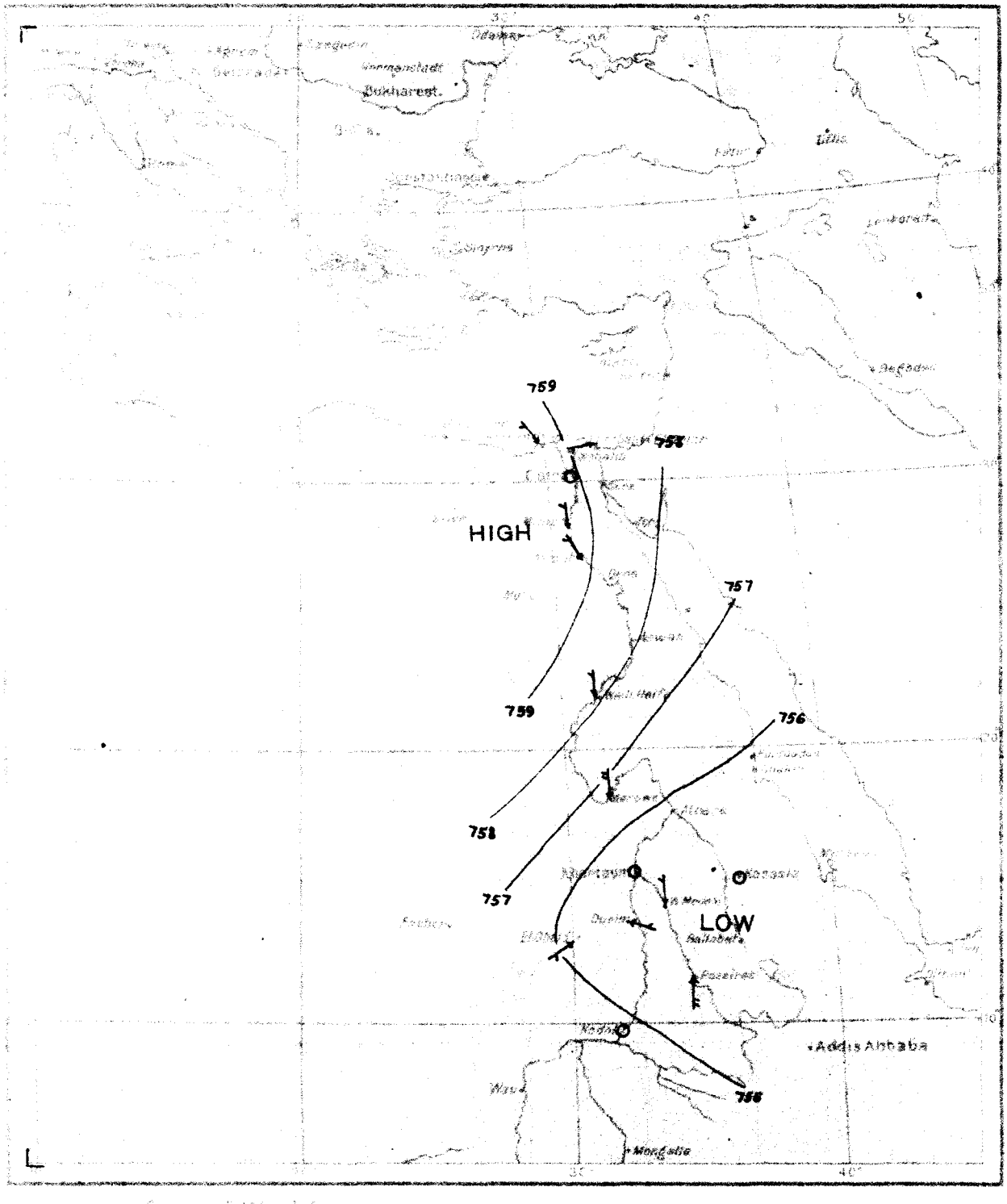
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 1919 7	11.69	-0.08	11.65	-0.11
Malakal	13	" 8	10.10	-0.05	10.10	-0.04
Roseires	13	" 9	10.79	-0.81	10.80	-0.77
Khartoum	13	" 9	9.70	-0.49	9.71	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	9.73	-0.27	9.74	-0.26
Wâdi Halfa	13	" 10	1.24	-0.17	1.24	-0.16
Aswân Res.	—	" 9	109.47	—	109.60	—
" D.S.	13	" 9	85.55	+0.47	85.55	+0.47
El Leisi	13	" 10	17.24	+0.55	17.24	+0.54
Roda (Cairo)	13	" 10	15.82	+0.62	15.77	+0.57

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 9-5-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 11th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.0	+0.6	+1.0	NNE	moderate	½ clouded	16.0	-2.0	23	-3	15	-2	19.0	54	0	43	94	moderate
	PORT SAID	761.6	+0.6	+1.1	NW	alm-calm	¼ clouded	19.0	+0.1	23	-3	16	-2	19.5	67	0	22	48	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.9	—	+0.4	—	calm	¼ clouded	18.8	—	25	-6	8	-5	16.5	56	0	29	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.4	+0.3	-0.1	N	light	clear	17.5	+0.1	26	-5	15	-1	20.6	61	0	30	25	—
	CAIRO GÍZA	761.0	+0.1	+0.5	NE	very light	clear	18.7	-0.5	27	-5	11	-3	19.0	56	drop	40	17	—
	CAIRO EZBEKÍYA	—	—	—	NW	very light	clear	18.2	-0.3	26	-6	14	-2	20.0	58	drop	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	strong	¾ clouded	20.0	-1.1	30	-4	16	0	23.0	60	—	—	—	—
	ASYÛT	756.6	-3.6	-3.0	NNE	very light	½ clouded	24.2	+2.4	32	-3	20	+3	26.0	38	—	—	—	—
	QENA	—	—	—	NE	moderate	clear	28.2	—	40	—	20	—	30.0	39	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	755.2	-2.2	-3.3	—	calm	clear	32.2	+2.8	42	+4	26	+6	34.0	29	—	—	—	—
	MEROWE	754.9	-0.4	-3.1	E	moderate	clear	38.3	+1.2	45	+4	27	+5	36.0	12	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	754.0	-0.2	-2.5	SE	very light	clear	35.0	+0.4	45	+2	24	0	34.5	28	0	0	7	—
	GALLABAT																		
	ROSEIRES	753.5	-0.6	-4.0	SW	alm-calm	clear	34.0	+1.0	41	+1	27	+3	34.0	38	0	20	36	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.5.19	Khartoum	755.3	+0.2	-0.7	NNE	very light	clear	32.0	+1.0	42	+1	26	+2	34.0	19	0	0	1	—
	Kassala	755.0	-0.3	-1.0	E	alm-calm	clear	36.0	+8.0	43	+2	29	+5	36.0	29	0	0	5	—
	El Obeid	755.5	-0.4	-2.5	S	alm-calm	clear	32.5	+0.5	40	+1	12	-9	26.0	—	0	0	7	—
MEDITERRANEAN	~~Yesterday~~			~~Tuesday~~															May
	~~BRINDISI 8~~	754.1	-4.0	-5.9	—	calm	clouded	25.0	+1.9	31	-1	19	+3	25.0	56	0	0	16	Suez
	~~MALTA 8~~	759.0	-1.2	+2.0	—	calm	rain	24.5	+3.5	34	+1	—	—	—	83	1	101	195	Mongalla
	~~ATHENS 9~~	757.2	-1.8	-0.3	—	calm	¼ clouded	26.0	+1.5	35	+4	—	—	—	76	5	105	199	"
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 10	780	1400	m.³ per sec.
" 9	770	1400	" " "

Remark: * Malakal gauge reading for May 4, 1919 is 10.09 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.7	Alexandria	54	-11
14.5	Gîza	53	+5
13.9	Helwân	48	+4

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 9	11.95	+0.17	11.72	-0.05
Malakal *	13	" 10	10.10	-0.06	10.10	-0.05
Roseires	13	" 10	10.97	-0.64	10.79	-0.81
Khartoum	13	" 10	9.68	-0.51	9.70	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 10	9.73	-0.28	9.73	-0.28
Wâdi Halfa	13	" 10	1.24	-0.17	1.24	-0.16
Aswân Res.	—	" 10	109.31	—	109.47	—
" D.S.	13	" 10	85.56	+0.48	85.55	+0.47
El Leisi	13	" 11	17.23	+0.54	17.24	+0.55
Roda (Cairo)	13	" 11	15.82	+0.62	15.82	+0.62

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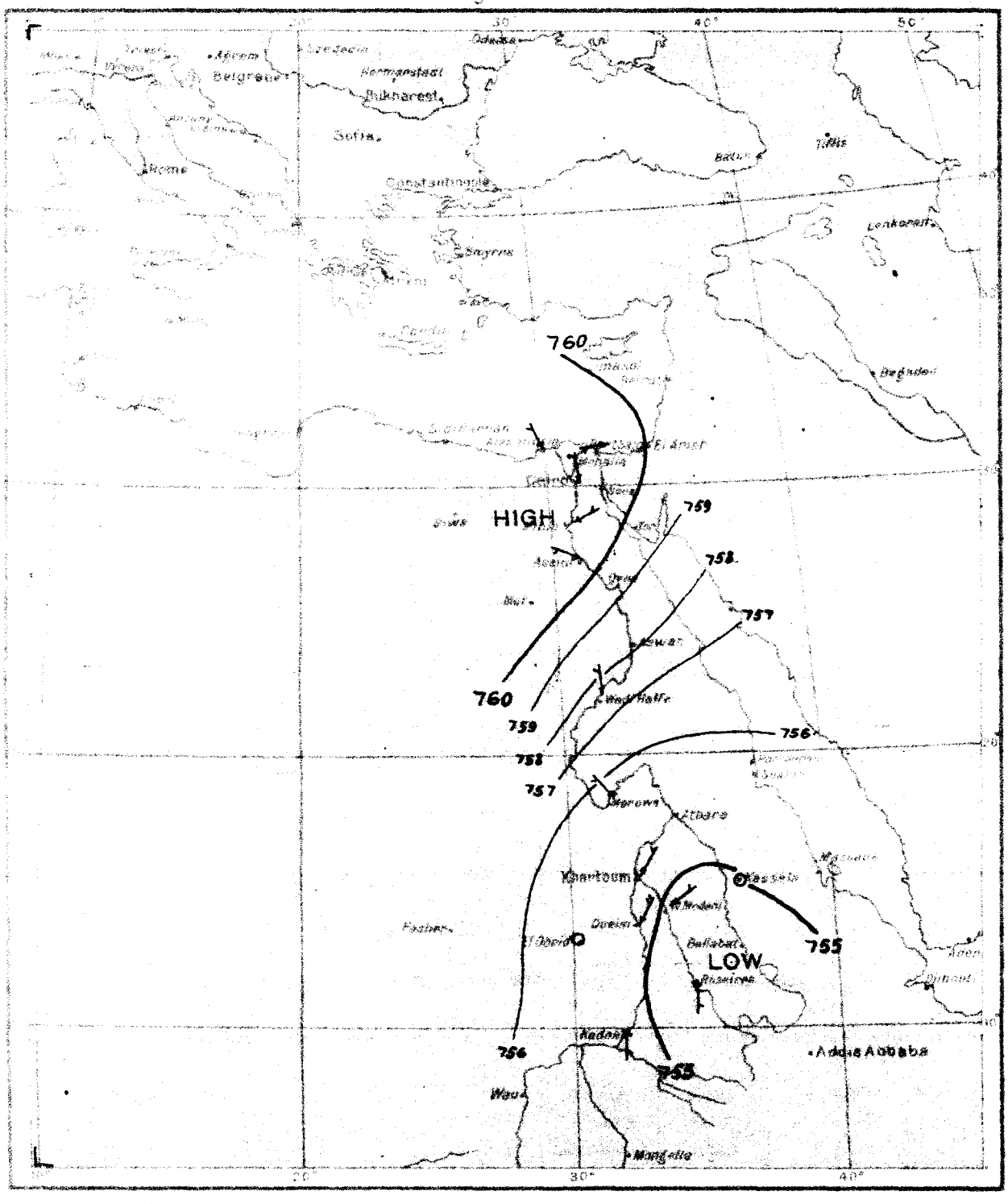
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 10 - 5 - 1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 12th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.1	-1.9	-0.9	NW	moderate	1/4 clouded	18.2	+0.2	23	-3	15	-2	19.0	52	0	43	94	rath. rough
	PORT SAID	758.4	-3.2	-1.6	SW	very light	1/4 clouded	19.2	+0.2	20	-4	15	-3	17.5	57	0	22	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.4	-1.0	-1.1	NW	alm. calm	1/4 clouded	16.1	-1.4	26	-6	13	-3	19.5	60	0	30	25	—
	CAIRO GÎZA	759.0	-2.0	-1.0	NW	very light	3/4 clouded	19.2	+0.5	27	-5	10	-4	18.5	52	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	1/2 clouded	18.1	-0.1	26	-4	13	-3	19.5	61	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	1/2 clouded	17.8	-2.2	29	-5	14	-2	21.5	59	—	—	—	—
	ASYÛT	759.5	+3.0	0.0	NNW	light	1/2 clouded	17.8	-6.4	32	-4	15	-3	23.5	63	—	—	—	—
	QENA	—	—	—	NNW	moderate	1/2 clouded	23.4	-4.8	39	—	21	—	30.0	45	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	755.0	-0.2	-3.0	N	light	clear	28.8	-3.4	46	+7	26	+6	36.0	33	—	—	—	—
	MEROWE	752.8	-2.1	-5.2	SW	very light	clear	35.0	-3.3	46	+5	26	+3	36.0	18	—	—	—	—
	ATBARA																		
	KHARTOUM	752.1	-1.5	-3.9	NE	alm. calm	clear	34.5	+0.5	44	+3	27	+3	35.5	20	0	0	1	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	753.2	-0.3	-4.3	S	moderate	clouded	30.0	-4.0	35	-5	28	+4	31.5	53	0	20	37	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	755.8	+0.8	—	S	light	clouded	29.0	-3.8	40	—	28	—	34.0	56	0	9	57	—
	MONGALLA																		
LATE TELEGRAMS 11-5-19	Khartoum	753.6	-1.7	-2.4	E	alm. calm	clear	34.0	+2.0	44	+3	27	+3	35.5	30	0	0	1	—
	Kassala	754.7	-0.3	-1.3	N	alm. calm	clear	33.2	-2.8	43	+2	26	+2	34.5	44	0	0	5	—
	Dueim	755.6	-0.2	-0.4	ENE	very light	clear	34.4	+1.0	45	+4	20	-2	32.5	16	0	0	6	—
	El Obeid	753.9	-1.6	-4.1	SW	light	clear	34.6	+2.1	41	+2	17	-4	29.0	16	0	0	7	—
	Yesterday			Tendency															May
MEDITERRANEAN	BRINDISI 11	755.0	-0.9	—	SW	light	1/4 clouded	32.8	0.0	39	—	26	—	32.5	38	0	9	55	Malakal
	MALTA 10	758.1	+0.9	+0.6	—	calm	clouded	25.0	-1.0	33	+1	—	—	—	80	12	118	204	Mongalla
	ATHENS 11	757.9	-0.2	+0.4	—	calm	1/4 clouded	25.0	0.0	35	+3	—	—	—	84	0	118	208	"
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales — Fahrenheit · Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 10	780	1400	m.³ per sec.
" 9	770	1400	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.4	Alexandria	59	+ 5
14.6	Gîza	[illegible]	- 3
13.2	Helwân	[illegible]	- 4

NOTE. A dash means that figures are not available.

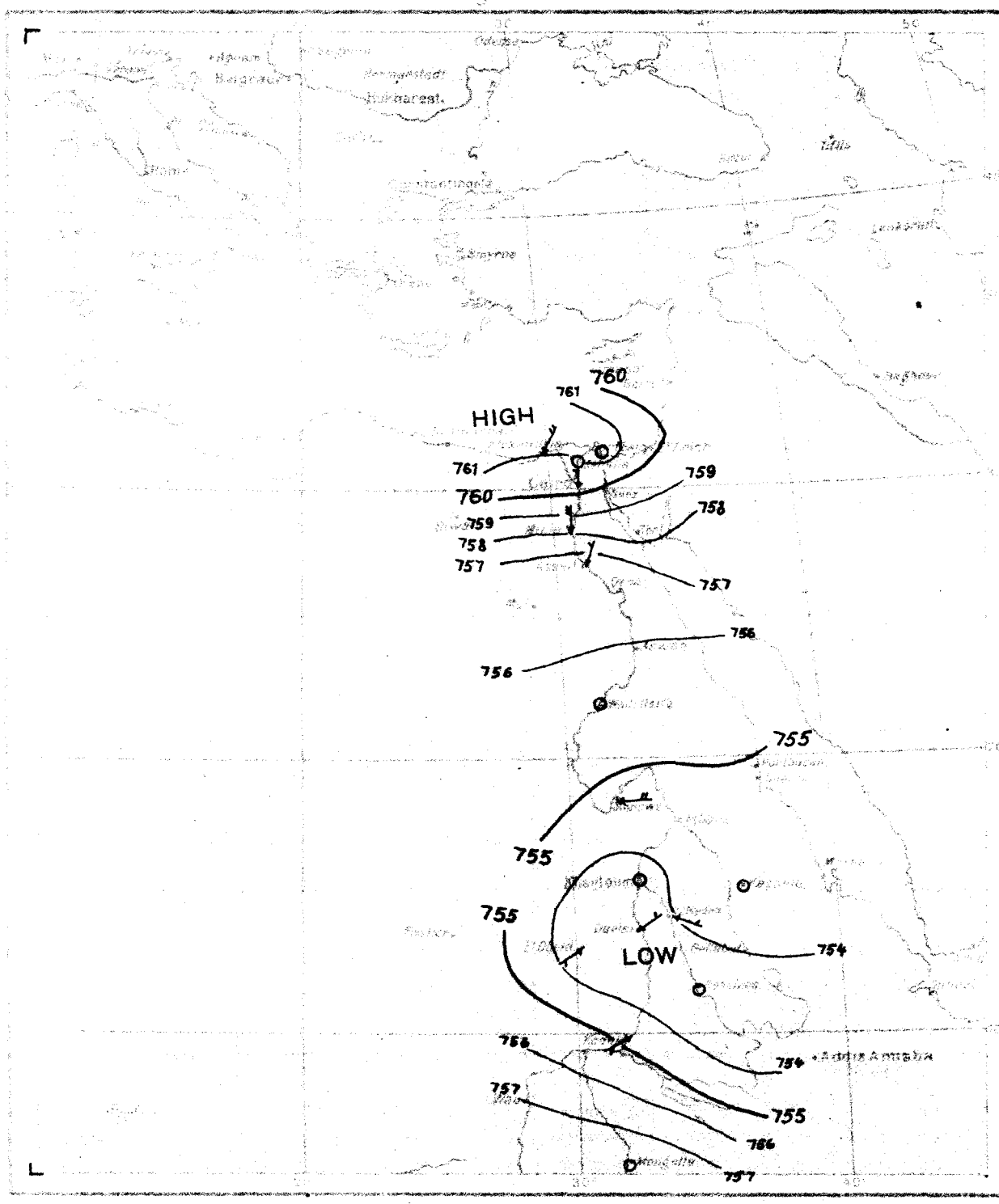
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 1919 11	11.80	0.00	11.80	+0.01
Malakal	13	" 11	10.10	-0.07	10.10	-0.06
Roseires	13	" 11	10.78	-0.84	10.97	-0.64
Khartoum	13	" 11	9.70	-0.49	9.68	-0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 10	9.73	-0.28	9.73	-0.28
Wâdi Halfa	13	" 12	1.24	-0.17	1.24	-0.17
Aswân Res.		" 10	109.31	—	109.47	—
" D.S.	13	" 10	85.56	+0.48	85.55	+0.47
El Leisi	13	" 12	17.25	+0.57	17.23	+0.54
Roda (Cairo)	13	" 12	15.86	+0.66	15.82	+0.62

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 11-5-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-Instal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 13th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.0	+1.9	+1.0	—	calm	¼ clouded	20.0	+1.8	22	-4	15	-2	18.5	66	0	43	94	very light
	PORT SAID	761.4	+3.0	+1.4	NE	very light	¼ clouded	19.8	+0.6	22	-4	15	-3	18.5	65	0	22	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.4	+1.5	-0.1	NE	alm-calm	½ clouded	20.0	-0.5	25	-7	10	-3	17.5	62	0	29	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.8	+0.4	-0.7	N	light	clear	18.4	+2.3	25	-7	12	-5	18.5	56	0	30	25	—
	CAIRO GÎZA	760.5	+1.5	+0.5	NE	alm-calm	¼ clouded	19.2	0.0	26	-6	10	-5	18.0	69	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	17.8	-0.3	25	-7	12	-4	18.5	72	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	19.2	+1.4	28	-7	14	-2	21.0	59	—	—	—	—
	ASYUT	759.6	+0.1	+0.6	NNW	very light	¼ clouded	19.2	+1.4	27	-9	15	-3	21.0	55	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	756.9	+1.9	-1.1	N	very light	clear	25.4	-3.4	40	+1	22	+2	31.0	34	—	—	—	—
	MEROWE	755.0	+2.2	-2.5	N	moderate	¾ clouded	37.0	+2.0	45	+4	26	+3	35.5	12	—	—	—	—
	ATBARA	752.4	—	-3.6	NE	very light	clear	36.0	—	44	+3	24	0	34.0	3	0	0	7	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	754.5	+3.7	-1.5	S	alm-calm	¼ clouded	34.6	-3.2	45	+4	29	+4	37.0	28	0	0	6	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	754.7	+1.5	-2.8	S	moderate	½ clouded	30.5	+0.5	35	-5	28	+4	31.5	50	0	20	39	—
SOUTH SUDAN	DUEIM	755.5	—	-0.5	SW	moderate	clear	33.3	—	45	+4	29	+6	37.0	37	0	0	7	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.5.19	Qurashiya	758.9	-2.0	-1.6	N	alm-calm	¼ clouded	20.5	+1.7	26	-6	8	-5	17.0	45	0	29	41	—
	Kassala	750.8	-3.9	-5.2	SE	alm-calm	clear	37.8	+4.6	44	+3	30	+6	37.0	25	0	0	5	—
	Wad Medani	752.0	-2.0	-4.5	SW	light	clear	36.2	+1.2	44	+2	25	+1	34.5	20	0	0	8	—
	El Obeid	752.6	-1.3	-5.4	SW	moderate	¼ clouded	33.5	-1.1	40	+1	12	-9	26.0	28	0	0	7	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	BRINDISI 9	759.3	+5.2	-0.7	—	calm	clear	19.4	-5.6	34	+2	17	0	25.5	70	0	6	16	Suez
	MALTA 11	761.4	—	+1.4	N	alm-calm	clear	19.3	—	28	-5	15	-2	21.5	63	0	6	16	"
	ATHENS 11	756.3	-1.6	-1.7	—	calm	clouded	26.0	+1.0	34	+2	—	—	—	80	1	119	212	Mongalla
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 12	780	1400	m.³ per sec.
" 11	770	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.6	Alexandria	61	+ 2
13.5	Giza	45	- 5
12.6	Helwân	43	- 1

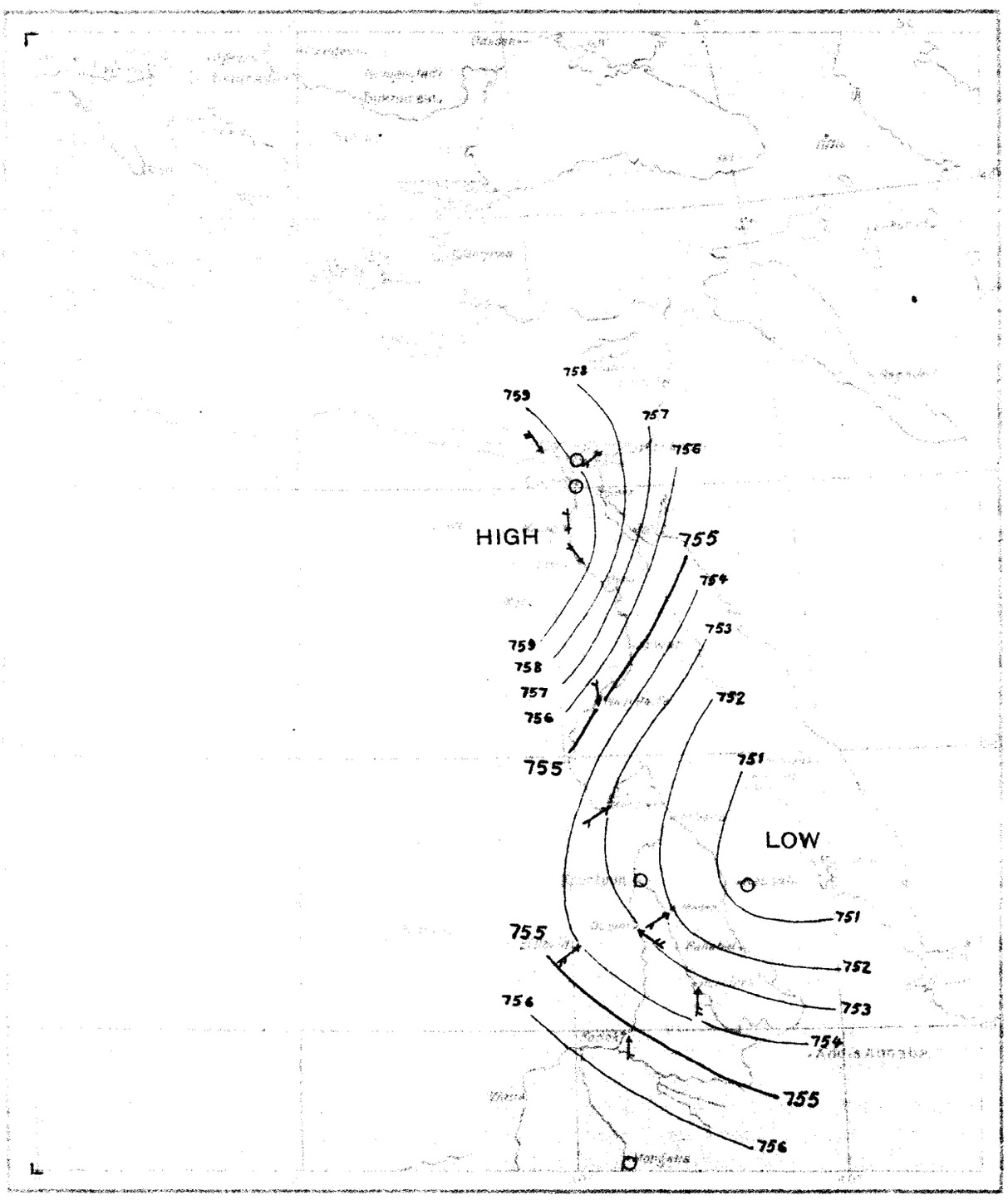
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 12	11.71	-0.09	11.80	0.00
Malakal	13	" 12	10.10	-0.08	10.10	-0.07
Roseires	13	" 12	10.76	-0.87	10.78	-0.84
Khartoum	13	" 12	9.71	-0.48	9.70	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 12	9.72	-0.29	9.72	-0.29
Wâdi Halfa	13	" 12	1.24	-0.17	1.24	-0.17
Aswân Res.	—	" 12	109.04	—	109.21	—
" D.S.	13	" 12	85.57	+0.47	85.55	+0.46
El Leisi	13	" 13	17.25	+0.57	17.25	+0.57
Roda (Cairo)	13	" 13	15.84	+0.64	15.86	+0.66

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 12-5-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	
From 5 to 9·9 ‰ ,,	
More than 9·9 ‰ ,,	

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 14th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.7	-1.3	-0.3	—	calm	3/4 clouded	18.5	-1.5	23	-3	16	-2	19.5	68	0	43	94	very slight
	PORT SAÏD	760.0	-1.4	0.0	NW	alm. calm	1/2 clouded	20.0	+0.2	21	-5	18	0	19.5	68	0	22	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.3	-0.1	+0.3	—	calm	clear	20.8	+0.8	27	-5	10	-3	18.5	67	0	29	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.5	-0.3	-0.5	NE	very light	clouded	19.6	+1.2	28	-4	15	-2	21.5	52	0	30	25	—
	CAIRO GÎZA	760.0	-0.5	0.0	N	alm. calm	3/4 clouded	18.7	-0.5	28	-4	12	-3	20.0	65	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	3/4 clouded	18.6	+0.8	27	-5	14	-2	20.5	70	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA																		
	ASYÛT	759.0	-0.6	0.0	E	alm. calm	3/4 clouded	21.0	+1.8	28	-8	19	+1	23.5	52	—	—	—	—
	QENA	—	—	—	WSW	very light	3/4 clouded	25.2	+2.5	37	—	18	—	27.5	43	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	756.6	-0.3	-1.4	NW	alm. calm	3/4 clouded	28.2	+2.8	37	-3	24	+3	30.5	28	—	—	—	—
	MEROWE	755.9	+0.9	-1.6	SE	moderate	1/2 clouded	35.0	-2.0	45	+4	28	+5	36.5	33	—	—	—	—
	ATBARA	755.4	+3.0	-0.6	SE	alm. calm	3/4 clouded	34.0	-2.0	43	+2	30	+6	36.5	31	0	0	7	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.6	+2.9	+0.6	S	moderate	1/2 clouded	29.0	-1.5	32	-8	24	0	28.0	52	1	21	40	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 13.5.19																			
	Qena	—	—	—	NW	light	clear	22.7	-0.7	37	—	16	—	26.5	44	—	—	—	—
	Khartoum	752.5	+0.4	-3.5	NE	alm. calm	3/4 clouded	34.4	-0.1	44	+3	30	+6	37.0	27	0	0	1	—
	Wad Medani	753.9	+1.9	-2.6	SW	light	3/4 clouded	33.6	-2.6	45	+3	27	+3	36.0	32	0	0	8	—
	El Obeid	755.0	+2.4	-3.0	SW	violent	3/4 clouded	29.5	-4.0	43	+4	10	-11	26.5	49	0	0	8	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
May 13	770	1400	m.³ per sec.
" 12	780	1400	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
16.8	Alexandria	70	+9
15.7	Gîza	51	+6
14.2	Helwân	43	0

NOTE. A dash means that figures are not available.

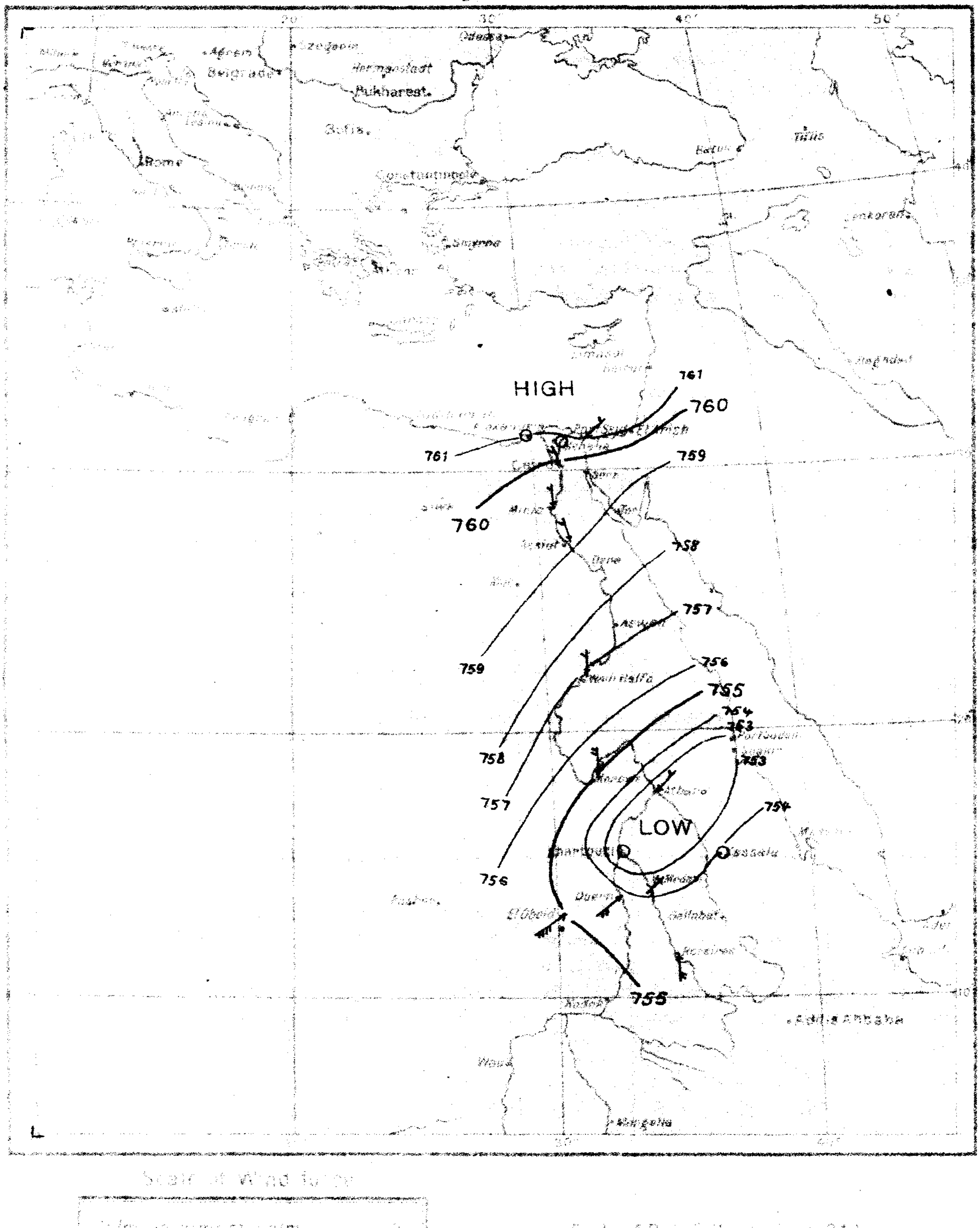
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	May 1919 12	11.71	-0.09	11.80	0.00
Malakal	13	" 12	10.10	-0.08	10.10	-0.07
Roseires	13	" 13	10.75	-0.68	10.76	-0.67
Khartoum	13	" 13	9.70	-0.50	9.71	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 13	9.72	-0.29	9.72	-0.29
Wâdi Halfa	13	" 14	1.24	-0.17	1.24	-0.17
Aswân Res.		" 13	108.93	—	109.04	—
" D.S.	13	" 13	85.55	+0.45	85.57	+0.47
El Leisi	13	" 14	17.25	+0.58	17.25	+0.57
Roda (Cairo)	13	" 14	15.79	+0.59	15.84	+0.64

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 13 - 5 - 1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

Reproduced by the Photo-Litho Section of the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday, 15th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.6	-0.1	-0.4	W	fresh	½clouded	19.0	+0.5	23	-3	15	-3	19.0	63	drop	43	54	moderate
	PORT SAID	761.8	+1.8	+1.8	NW	moderate	½clouded	19.9	-0.1	21	-5	16	-2	18.5	69	3	25	48	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.6	-0.7	-0.4	W	moderate	½clouded	19.7	-1.1	20	-7	10	-4	18.0	61	1	30	41	—
	ZAGAZIG																		
	SUEZ																		
	GAIRO HELWÂN	760.5	+1.0	+0.5	NW	verylight	½clouded	16.8	-2.8	31	-3	15	-2	23.0	73	drop	30	25	—
	GÎZA	760.5	+0.5	+0.5	NW	light	½clouded	19.0	+0.3	28	-4	13	-2	20.5	67	drop	40	17	—
	EZBEKÎYA	—	—	—	NW	light	½clouded	18.7	+0.1	28	-4	16	0	22.0	74	drop	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	19.1	-0.4	30	-6	16	0	23.0	62	—	—	—	—
	ASYÛT	760.7	+1.7	+1.7	NNW	moderate	½clouded	22.7	+1.7	30	-6	18	0	24.0	39	—	—	—	—
	QENA	—	—	—	NW	fresh	½clouded	26.7	+1.5	36	—	19	—	27.5	34	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	756.5	-0.1	-1.5	N	moderate	½clouded	29.0	+0.8	43	+3	27	+6	36.0	34	—	—	—	—
	MEROWE																		
	ATBARA	755.2	-0.2	-0.8	NW	almcalm	½clouded	34.5	+0.5	43	+1	30	+6	36.5	26	0	0	7	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.5.19																			
	Minya	—	—	—	N	verylight	clouded	19.5	+0.3	30	-5	14	-2	22.0	59	—	—	—	—
	Khartoum	755.3	+2.8	-0.7	S	fresh	clouded	32.3	-2.1	44	+3	29	+4	36.5	42	0	0	1	—
	Kassala	756.9	+2.4	+0.9	SW	verylight	½clouded	29.0	-5.6	40	-1	23	-2	31.5	50	0	0	6	—
	Wad Medani	755.2	+1.3	-1.3	SW	moderate	clear	32.6	-1.0	42	0	22	-2	32.0	36	0	0	8	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	~~BRINDISI 14~~	757.2	+1.7	+1.2	SSE	fresh	clear	30.9	-2.4	41	0	22	-1	31.5	43	0	0	8	Dueim
	~~MALTA 14~~	754.9	-0.1	-3.1	W	strong	clear	31.7	+2.2	42	+3	—	—	—	41	0	0	8	El Obeid
	~~ATHENS 13~~	756.3	+0.5	—	WSW	almcalm	½clouded	29.0	0.0	36	—	24	—	30.0	52	0	9	59	Malakal
	~~CANDIA 14~~	758.4	+1.8	—	WNW	verylight	½clouded	26.4	-2.6	30	—	22	—	26.0	77	9	18	61	"
	~~LIMASSOL 13~~	756.8	+0.5	-1.2	—	calm	½clouded	28.5	+2.5	36	+4	—	—	—	58	0	119	217	Mongalla
		758.6	+1.8	+0.6	—	calm	½clouded	26.0	-2.5	34	+2	—	—	—	94	15	134	221	"

Approximate discharge at Aswan.

	1919	1918	
May 13	770	1400	m.³ per sec.
" 12	780	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.
15.9
15.6
14.6

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	70	0
Giza	53	+ 2
Helwân	39	- 4

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 12	10.10	-0.08	10.10	-0.07
Roseires	13	" 13	10.75	-0.88	10.76	-0.87
Khartoum	13	" 13	9.70	-0.50	9.71	-0.48
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 13	9.72	-0.29	9.72	-0.29
Wâdi Halfa	13	" 14	1.24	-0.17	1.24	-0.17
Aswân Res.	—	" 13	108.93	—	109.04	—
" D.S.	13	" 13	85.55	+0.45	85.57	+0.47
El Leisi	13	" 15	17.25	+0.58	17.25	+0.58
Roda (Cairo)	13	" 14	15.79	+0.59	15.84	+0.64

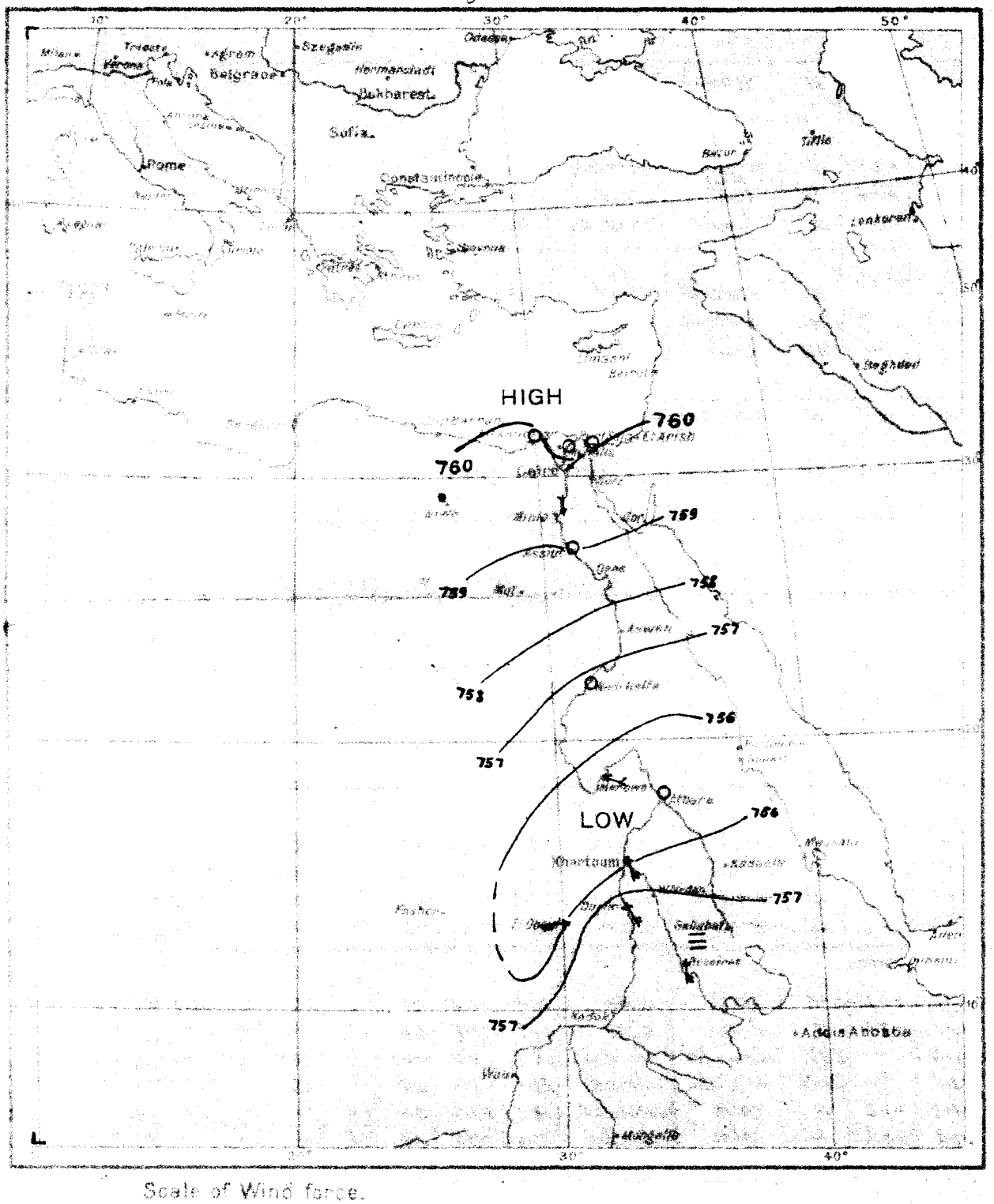
Comparison of Thermometric Scales: Fahrenheit / Centigrade

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 14-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

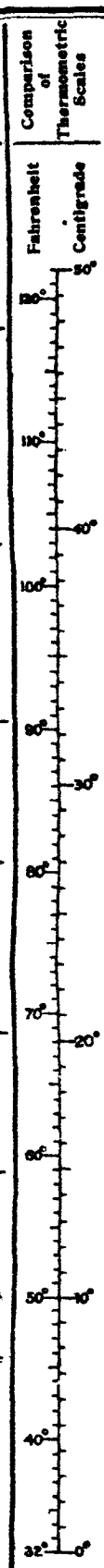
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday, 16th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.2	+2.6	+2.2	WNW	light	clear	19.0	0.0	23	-3	13	-5	18.0	72	0	43	94	slight
	PORT SAID	761.8	0.0	+1.8	NW	very light	½ clouded	19.0	-0.9	20	-7	16	-2	18.0	70	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.1	+2.5	+2.1	W	very light	clear	20.6	+0.9	28	-5	—	—	—	59	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.3	+1.8	+2.3	NW	alm. calm	clear	18.5	+1.7	26	-8	14	-4	20.0	61	0	30	25	—
	CAIRO GÎZA	762.5	+2.0	+2.5	NE	alm. calm	clear	20.8	+1.8	27	-6	10	-5	18.5	57	0	40	17	—
	CAIRO EZBEKIYA	—	—	—	NW	alm. calm	clear	19.7	+1.0	26	-7	14	-3	20.0	59	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	20.4	+1.3	29	-7	14	-2	21.5	56	—	—	—	—
	ASYÛT	762.4	+1.7	+3.4	NW	very light	clear	22.0	-0.7	27	-10	15	-3	21.0	43	—	—	—	—
	QENA	—	—	—	NW	light	clear	25.4	-1.3	35	—	16	—	25.5	49	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.3	+3.8	+2.8	N	light	¾ clouded	25.0	-4.0	36	-4	23	+2	29.5	34	—	—	—	—
	MEROWE	756.2	+0.1	-1.3	N	light	½ clouded	34.1	-2.0	41	-1	27	+3	34.0	17	—	—	—	—
	ATBARA	755.5	+0.3	-0.5	N	light	½ clouded	31.5	-3.0	43	+1	28	+4	35.5	22	3	3	7	—
	KHARTOUM	755.4	+0.6	-0.6	N	very light	clouded	32.3	-2.3	43	+1	29	+4	36.0	25	0	0	2	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	755.1	-0.3	-0.9	W	alm. calm	½ clouded	33.2	-0.8	40	-1	29	+4	34.5	30	0	0	7	—
	WAD MEDANI	757.5	+2.5	+1.0	S	moderate	¾ clouded	27.6	-6.2	42	0	27	+3	34.5	63	0	0	10	—
	GALLABAT																		
	ROSEIRES	757.9	+1.6	+0.9	SW	very light	½ clouded	23.0	-7.0	31	-9	—	—	—	74	18	39	43	—
SOUTH SUDAN	DUEIM	756.8	+0.1	+0.8	NNE	strong	clouded	33.4	-0.4	41	0	29	+6	35.0	32	0	0	9	—
	EL OBEID	755.8	-0.2	-2.2	W	strong	clear	31.5	+1.3	42	+3	—	—	—	23	0	0	8	—
	MALAKAL	759.5	+1.6	—	S	alm. calm	clouded	23.0	-4.0	34	—	22	—	28.0	89	2	28	65	—
	MONGALLA																		
LATE TELEGRAMS 18.5.19																			
	Suez "	761.2	+1.9	+1.2	—	calm	clear	18.3	-1.1	31	-1	15	-2	23.0	63	0	6	16	calm
	" 12.5.19	759.1	-2.3	-0.9	NNE	alm. calm	clear	20.0	+0.7	28	-5	15	-3	21.5	50	0	6	16	calm
	" 13.5.19	760.3	+1.2	+0.3	NE	alm. calm	clear	19.3	-0.7	27	-7	13	-5	20.0	55	0	6	16	very light
	" 14.5.19	759.9	-0.4	-0.1	NNE	alm. calm	clouded	20.0	+0.7	28	-6	15	-3	21.5	64	0	6	16	calm
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
May 16,	770	1400	m.³ per sec.
" 15,	—	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.2	Alexandria	70	0
14.5	Giza	60	-3
13.4	Helwân	45	+6

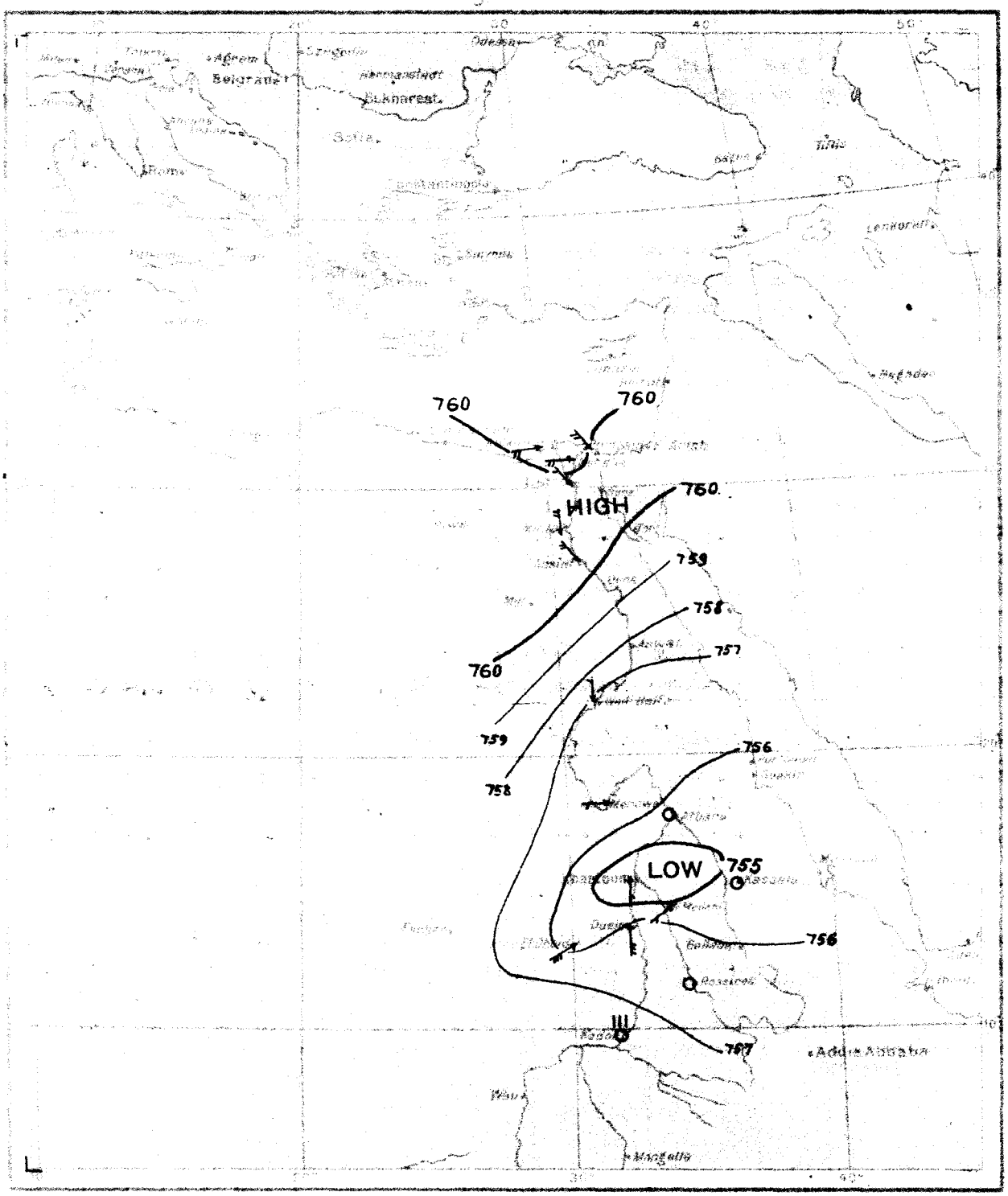
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 14	10.12	-0.08	10.10	-0.09
Roseires	13	" 15	10.78	-0.84	10.76	-0.87
Khartoum	13	" 15	9.75	-0.47	9.80	-0.41
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 15	9.71	-0.31	9.71	-0.31
Wâdi Halfa	13	" 16	1.22	-0.18	1.24	-0.16
Aswân Res.	—	" 16	108.50	—	108.72	—
" D.S.	13	" 16	85.56	+0.44	85.55	+0.44
El Leisi	13	" 16	17.25	+0.59	17.25	+0.58
Roda (Cairo)	13	" 16	15.77	+0.58	16.77	+0.57

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND· 8 A.M.

Yesterday **15 - 5 - 1919**



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ "	III
More than 9·9 ‰ "	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 17th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.1	-0.1	+2.1	SSE	very light	clear	18.5	-0.5	24	-3	15	-3	19.5	67	0	43	94	slight
	PORT SAID	762.9	+1.1	+2.9	S	very light	clear	19.2	+0.2	20	-7	16	-2	18.0	81	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.9	+0.8	+2.9	SE	alm-calm	clear	22.8	+2.2	30	-3	9	-5	19.5	43	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.4	+0.1	+2.4	—	calm	clear	21.8	+3.3	28	-6	15	-3	21.5	40	0	30	25	—
	CAIRO GÎZA	763.1	+0.6	+3.6	E	alm-calm	clear	22.5	+1.7	28	-5	10	-5	19.0	47	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21.0	+1.3	28	-5	14	-3	21.0	53	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NE	very light	clear	23.1	+2.7	30	-6	14	-2	22.0	41	—	—	—	—
	ASYÛT	762.6	+0.2	+3.6	WNW	very light	clear	22.8	+0.8	29	-8	17	-2	23.0	40	—	—	—	—
	QENA	—	—	—	NNW	light	clear	24.9	-0.5	37	—	17	—	27.0	45	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.5.19	Merowe	756.1	+0.2	-1.4	W	very light	½ clouded	36.1	+1.1	45	+4	29	+6	37.0	30	—	—	—	—
	Khartoum	754.8	-0.5	-1.2	S	very light	clear	34.6	+2.3	43	+1	30	+5	36.5	34	0	0	1	—
	Kassala	755.4	-1.5	-0.6	S	alm-calm	clear	34.0	+5.0	38	-3	27	+2	32.5	36	0	0	7	—
	Wad Medani	755.0	-0.2	-1.5	SW	light	clear	33.8	+1.2	42	0	29	+5	35.5	40	0	0	9	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															15.5.19
	BRINDISI	756.3	-1.3	-0.7	S	alm-calm	½ clouded	30.0	+1.0	32	-8	26	+2	29.0	53	0	21	42	Roseires
	MALTA	756.7	-0.5	+0.7	S	very strong	½ clouded	32.5	+1.6	42	+1	23	0	32.5	41	0	0	8	Dueim
	ATHENS	756.0	+1.1	-2.0	SW	strong	½ clouded	30.2	-1.5	42	+3	—	—	—	49	0	0	8	El Obeid
	CANDIA	757.9	-0.2	—	—	calm	½ clouded	27.0	+0.6	34	—	22	—	28.0	75	8	26	63	Malakal
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 16	780	1400	m.³ per sec.
" 15	770	1400	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.8	Alexandria	73	+ 3
15.5	Giza	46	- 4
14.3	Helwân	42	- 3

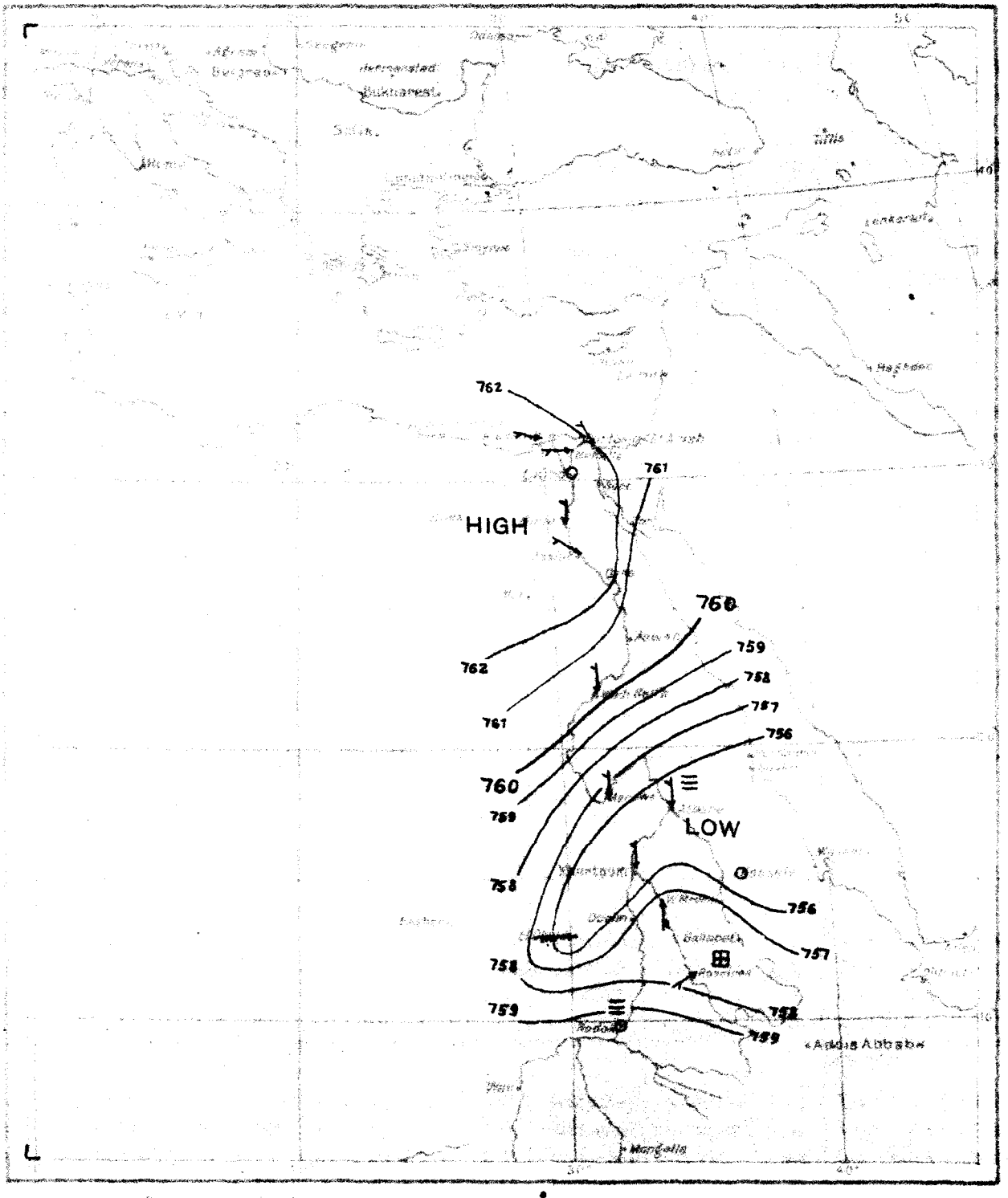
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 15	10.15	-0.06	10.12	-0.08
Roseires	13	" 15	10.78	-0.84	10.76	-0.87
Khartoum	13	" 16	9.68	-0.56	9.75	-0.47
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 15	9.71	-0.31	9.71	-0.31
Wâdi Halfa	13	" 16	1.22	-0.18	1.24	-0.16
Aswân Res.	—	" 16	108.50	—	108.72	—
" D.S.	13	" 16	85.56	+0.44	85.55	+0.44
El Leisi	13	" 17	17.25	+0.59	17.25	+0.59
Roda (Cairo)	13	" 17	15.79	+0.60	15.77	+0.58

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **16 - 5 - 1919**



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 18th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA																		
	PORT SAID	757.3	-5.6	-2.7	SE	moderate	clear	23.0	+3.8	23	-4	18	0	20.5	38	0	25	48	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.2	-2.7	+0.2	S	light	clear	26.8	+4.0	32	-1	14	0	23.0	29	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	757.7	-4.7	-2.3	SSE	alm.calm	clear	25.9	+4.4	31	-3	22	+4	26.5	28	0	20	25	—
	CAIRO GÎZA	757.4	-5.7	-2.1	SE	very light	clear	27.9	+5.4	31	-2	13	-2	22.0	27	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clear	26.1	+5.1	30	-3	18	+1	24.0	36	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	23.0	-0.1	33	-3	15	-1	24.0	39	—	—	—	—
	ASYÛT	759.2	-3.4	+0.2	SSE	very light	1/4 clouded	25.4	+2.6	32	-5	18	-1	25.0	44	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17.5.19	Wadi Halfa	760.7	+0.4	+3.2	NNW	very light	1/4 clouded	24.4	-0.6	33	-7	22	+1	27.5	33	—	—	—	—
	Merowe	757.3	+1.1	+0.3	N	moderate	1/4 clouded	32.0	-2.1	41	-1	24	0	32.5	7	—	—	—	—
	Atbara	757.9	+2.4	+1.9	SW	alm.calm	clear	30.5	-1.0	41	-1	25	0	33.0	25	0	3	6	—
	Khartoum	759.4	+4.0	+3.4	S	light	clouded	25.6	-6.7	41	-1	23	-3	32.0	71	7	7	2	—
MEDITERRANEAN	Yesterday / Tendency																		17.5.19
	BRINDISI	753.4?	-1.7	-2.6	S	alm.calm	1/4 clouded	26.0	-7.2	49?	+8	21	-4	35.0	76	14	14	7	Kassala
	MALTA	759.1	+1.6	+3.1	SW	light	1/4 clouded	27.0	-0.6	34	-4	22	-2	24.0	62	0	0	10	Wad Medani
	ATHENS	759.2	+1.3	+2.2	S	alm.calm	1/4 clouded	25.0	+2.0	35	-5	21	-3	28.0	76	4	43	44	Roseires
	CANDIA	760.9	+4.1	+4.9	SSE	moderate	1/4 clouded	25.4	-7.0	36	-5	22	-2	29.0	65	0	0	9	Dueim
	LIMASSOL	759.1	+3.3	+1.1	S	very light	1/4 clouded	27.0	-4.5	38	-1	—	—	—	52	0	0	9	El Obeid
		760.5	+1.0	—	S	alm.calm	clouded	23.4	+0.4	24	—	19	—	21.5	91	63	91	67	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 17	820	1410	m.³ per sec.
" 16	780	1410	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
—	Alexandria	—	—
16.5	Giza	44	-2
15.0	Helwân	30	-12

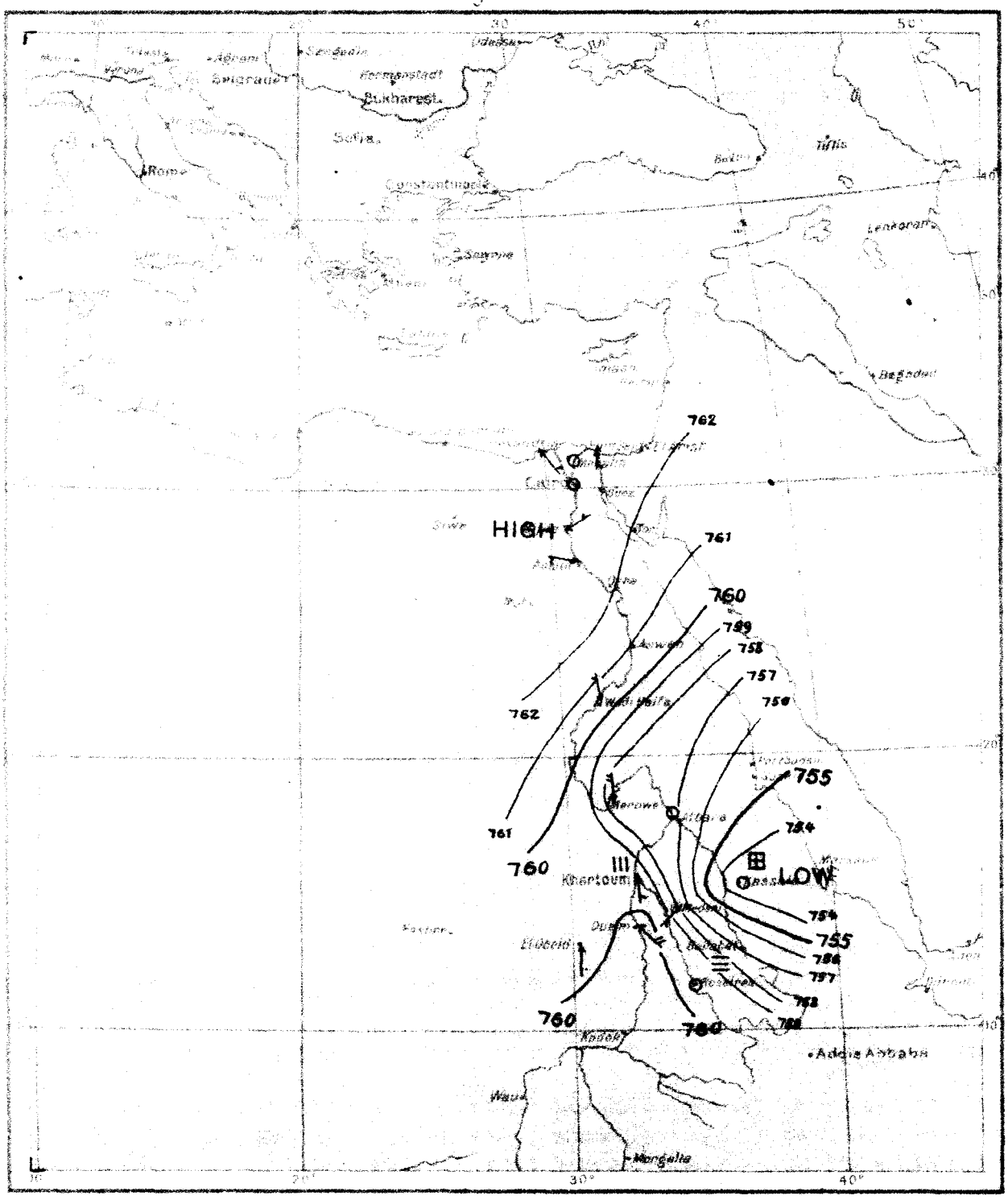
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 16	10.16	-0.06	10.15	-0.06
Roseires	13	" 17	11.44	-0.17	11.64	+0.02
Khartoum	13	" 17	9.74	-0.52	9.68	-0.56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 15	9.71	-0.31	9.71	-0.31
Wâdi Halfa	13	" 17	1.20	-0.20	1.22	-0.18
Aswân Res.	—	" 17	108.37	—	108.50	—
" D.S.	13	" 17	85.62	+0.50	85.56	+0.44
El Leisi	13	" 18	17.24	+0.59	17.25	+0.59
Roda (Cairo)	13	" 18	15.82	+0.63	15.79	+0.60

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 17-5-1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	≡
From 5 to 9.9 ‰ ,,	III
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 19th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.5	+4.3	+2.5	WNW	very light	½ clouded	19.9	-1.5	24	-3	16	-2	20.0	72	0	43	94	slight
	PORT SAID	761.9	+4.6	+1.9	W	very light	¾ clouded	20.0	-3.0	26	-1	18	0	22.0	74	0	25	48	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.3	+2.1	+2.3	NNE	alm. calm	¾ clouded	20.8	-6.0	33	0	12	-2	22.5	67	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.2	+4.5	+2.7	NW	very light	¾ clouded	18.7	-7.2	35	+1	16	-2	25.5	57	0	30	25	—
	CAIRO GÎZA	762.8	+5.4	+3.3	NW	alm. calm	½ clouded	20.0	-7.9	34	+1	15	0	24.5	59	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	¾ clouded	19.2	-6.9	34	+1	17	0	25.5	74	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	19.5	-3.5	38	+2	16	-1	27.0	62	—	—	—	—
	ASYÛT	762.0	+2.8	+3.0	NNW	light	clear	19.8	-5.6	33	-4	17	-2	25.0	60	—	—	—	—
	QENA	—	—	—	NW	light	clear	27.2	+1.9	39	—	20	—	29.5	39	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.3	-0.4	+2.8	NNW	very light	clear	26.8	+1.4	40	0	22	0	31.0	23	—	—	—	—
	MEROWE	757.8	-0.1	+1.3	NE	moderate	clear	34.5	+0.5	42	-1	25	0	33.5	12	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.9	0.0	+0.9	S	very light	½ clouded	25.0	-3.5	34	-5	22	-2	28.0	72	0	43	47	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	760.1	+1.2	—	NE	alm. calm	clouded	22.0	-5.0	36	—	19	—	27.5	82	0	91	71	—
	MONGALLA																		
	LATE TELEGRAMS 18.5.19																		
	Alexandria	758.2	-3.9	-1.8	WNW	moderate	clear	21.4	+2.9	30	+3	17	-1	23.5	78	0	43	94	moderate
	Qena	—	—	—	NW	light	clear	25.3	+0.4	37	—	18	—	27.5	47	—	—	—	—
	Wadi Halfa	760.7	0.0	+3.2	—	calm	¼ clouded	25.4	+1.0	36	-4	—	—	—	26	—	—	—	—
	Merowe	757.9	+0.6	+0.9	NE	light	clear	34.0	+2.0	43	0	24	-1	33.5	14	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															18.5.19
	BRINDISI	757.4	-0.5	+1.4	N	very light	clear	33.0	+2.5	41	-1	28	+3	34.5	8	0	3	8	Albara
	MALTA	756.8	-2.6	+0.8	NE	very light	clouded	33.0	+7.4	39	-3	27	+1	33.0	30	0	7	2	Khartoum
	ATHENS	758.1	+4.7	+2.1	W	alm. calm	clear	31.0	+5.0	35	-6	24	-1	29.5	42	0	14	8	Kassala
	CANDIA	757.0	-2.1	+1.0	W	very light	¼ clouded	33.4	+6.4	38	-4	26	+2	32.0	37	0	0	10	Wad Medani
	LIMASSOL	757.9	-1.3	+0.9	S	alm. calm	½ clouded	28.5	+3.5	30	-9	24	0	27.0	61	0	43	46	Roseires
		758.6	-2.3	+2.6	S	moderate	¼ clouded	33.1	+7.7	36	-5	20	-4	28.0	37	0	0	10	Dueim

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

	1919	1918	
May 17	820	1410	m.³ per sec.
" 16	780	1410	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.6	Alexandria	71	+ 8
16.6	Gîza	38	- 6
16.0	Helwân	36	+ 6

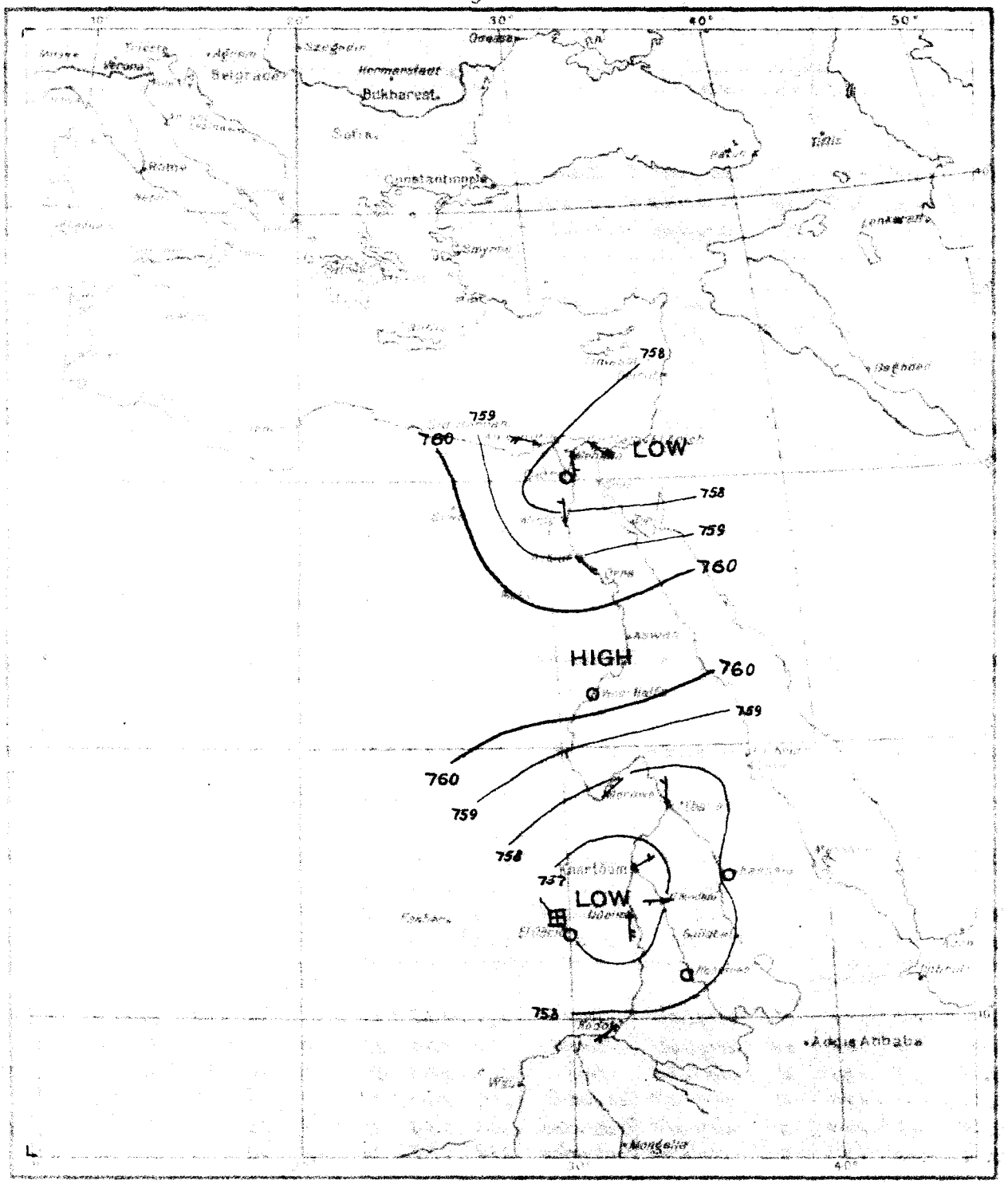
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 18	10.26	+0.01	10.22	-0.02
Roseires	13	" 18	12.00	+0.38	11.44	-0.17
Khartoum	13	" 18	9.70	-0.57	9.74	-0.52
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	9.76	-0.27	9.73	-0.29
Wâdi Halfa	13	" 18	1.18	-0.22	1.20	-0.20
Aswân Res.	—	" 17	108.37	—	108.50	—
" D.S.	13	" 17	85.62	+0.50	85.56	+0.44
El Leisi	13	" 19	17.24	+0.59	17.24	+0.59
Roda (Cairo)	13	" 19	15.82	+0.63	15.82	+0.63

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 18-5-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo metal process at the Survey Dept. Giza, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 20th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763.3	+0.8	+3.3	WNW	very light	clear	19.0	-0.9	24	-3	15	-3	19.5	72	0	43	94	very slight
	PORT SAID	761.8	-0.1	+2.3	W	very light	¼ clouded	19.5	-0.5	20	-7	17	-2	18.5	72	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.2	-0.1	+2.2	—	calm	¼ clouded	20.0	-0.8	34	0	8?	-6	21.0	61	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.3	+0.1	+2.8	NW	very light	½ clouded	11.0	-1.7	28	-5	14	-4	21.0	74	0	30	25	—
	CAIRO GÎZA	762.3	-0.5	+2.8	NW	alm. calm	½ clouded	20.2	+0.2	28	-5	12	-3	20.0	62	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	18.6	-0.7	28	-5	15	-2	21.5	77	0	48	13	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	18.7	-0.8	30	-6	14	-3	22.0	68	—	—	—	—
	ASYÛT	762.4	+0.4	+3.4	WNW	light	¼ clouded	20.8	+1.0	29	-8	17	-2	23.0	58	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.3	-0.9	38	—	19	—	28.5	46	—	—	—	—
	ASWÂN																		
NORTHERN SUDAN	WADI HALFA	761.0	+0.7	+3.5	N	very light	clear	25.2	-1.6	36	-4	19	-3	27.5	26	—	—	—	—
	MEROWE	767.4	-0.4	+0.9	N	moderate	clear	35.5	+1.0	43	-1	23	-3	33.0	3	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	756.1	-0.6	+0.1	S	alm. calm	clear	33.0	+1.8	40	-1	25	0	32.5	31	0	14	9	—
	WAD MEDANI	756.3	+0.2	+0.3	N	very light	clear	33.0	-0.4	42	0	27	+3	34.5	5	0	0	12	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL ÖBEID																		
	MALAKAL	759.7	-0.4	—	—	calm	clouded	27.0	+5.0	35	—	22	—	28.5	69	0	91	73	—
	MONGALLA																		
LATE TELEGRAMS 19.5.19	Aswân	759.5	—	+1.0	NNE	light	clear	29.0	—	39	-1	24	+1	31.5	—	—	—	—	—
	Atbara	767.9	+0.5	+1.9	N	very light	clear	33.0	0.0	41	-1	16	-9	28.5	6	0	3	8	—
	Khartoum	755.9	-0.9	-0.1	NE	moderate	clear	34.0	+1.0	43	+1	26	+2	35.5	4	0	7	2	—
	Kassala	756.7	-1.4	+0.7	W	alm. calm	clear	31.2	+0.2	40	-1	25	0	32.5	26	0	14	8	—
MEDITERRANEAN	Yesterday / Tuesday																		May
	BRINDISI 19	756.1	-0.9	+0.1	W	light	¼ clouded	33.4	0.0	43	+1	28	+4	35.5	13	0	0	11	Wad Medani
	MALTA 19	759.6	+1.0	+3.6	SSW	strong	¼ clouded	28.6	-4.5	43	+2	25	+1	34.0	51	0	0	10	Dueim
	ATHENS 19	759.1	+2.1	+1.6	N	very strong	½ clouded	27.0	-4.5	40	0	—	—	—	55	0	0	9	El Obeid
	CANDIA 18	757.0	-2.1	-0.5	N	alm. calm	¼ clouded	31.5	+4.5	36	-3	—	—	—	16	0	0	9	"
	LIMASSOL 18	758.9	-1.6	—	SW	very light	clouded	27.0	+3.6	33	—	23	—	28.0	75	0	91	67	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 19	800	1410	m.³ per sec.
" 18	820	1410	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
16.2	Alexandria	68	-3
16.2	Gîza	54	+16
14.8	Helwân	46	+10

NOTE. A dash means that figures are not available.

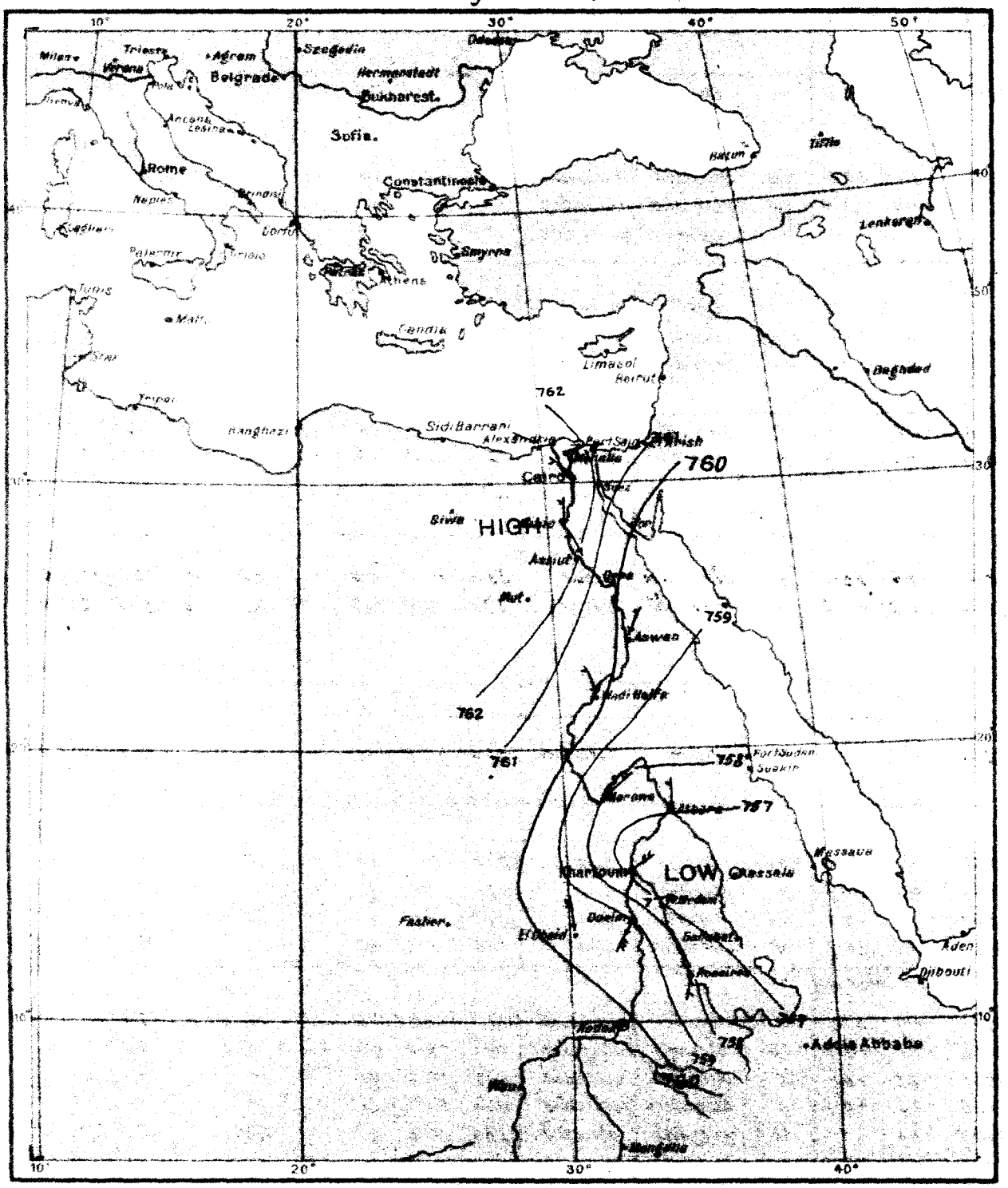
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 19	10.30	+0.03	10.26	+0.01
Roseires	13	" 19	11.78	+0.13	12.00	+0.38
Khartoum	13	" 19	9.65	-0.64	9.70	-0.57
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 19	9.75	-0.28	9.77	-0.26
Wâdi Halfa	13	" 19	1.18	-0.21	1.18	-0.22
Aswân Res.		" 19	108.07	—	108.21	—
" D.S.	13	" 19	85.51	+0.38	85.62	+0.55
El Leisi	13	" 20	17.24	+0.60	17.24	+0.59
Roda (Cairo)	13	" 19	15.82	+0.63	15.82	+0.63

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 19-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

JUN 25 1919

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

From Observations taken at 8 a. m. to-day *Wednesday, 21st May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.4	-3.9	-0.6	SSW	light	clear	23.0	+4.0	25	-2	18	0	21.5	38	0	43	94	slight
	PORT SAID	760.6	-1.2	+1.1	S	light	clear	21.7	+2.2	23	-4	17	-2	20.0	49	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.3	-1.9	+0.3	SSW	very light	clear	26.2	+6.2	34?	0	13	-1	23.5	38	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.4	-0.9	+1.9	SSE	very light	clear	21.6	+4.6	28	-6	17	-1	22.5	39	0	30	25	—
	CAIRO GÎZA	760.9	-1.4	+1.4	SE	very light	clear	23.8	+3.6	28	-5	15	0	21.5	41	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	SE	light	clear	23.2	+4.7	28	-5	18	+1	23.0	48	0	48	13	—
UPPER EGYPT	QASR el GEBALI	761.0	—	—	SW	light	clear	24.6	—	31	—	15	—	23.0	34	—	—	—	—
	MINYA	—	—	—	S	very light	clear	24.0	+5.3	29	-7	16	-1	22.5	48	—	—	—	—
	ASYÛT	762.5	+0.1	+3.5	NNW	very light	clear	22.6	+1.8	29	-8	17	-3	23.0	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.2	-0.1	39	—	19	—	29.0	51	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.8	+0.8	+4.3	N	very light	clear	23.6	-1.6	36	-5	18	-4	27.0	22	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.5.19	Aswân	760.5	+1.0	+2.0	NNE	very light	clear	25.9	-3.1	36	-4	21	-3	28.5	—	—	—	—	—
	Atbara	757.2	-0.7	+1.7	N	light	clear	31.5	-1.5	43	+1	26	+1	34.5	4	0	3	8	—
	Khartoum	757.3	+1.4	+1.8	NE	moderate	3/4 clouded	31.3	-2.7	42	0	26	0	34.0	8	0	7	2	—
	Roseires	757.2	-0.7	+0.2	S	alm. calm	1/2 clouded	29.0	+4.0	31	-8	25	+1	28.0	60	8	51	49	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	~~BRINDISI~~ 20	757.6	-2.0	+1.6	NNE	very light	1/4 clouded	32.6	+4.0	42	+1	20	-4	31.0	8	0	0	10	Dueim
	~~MALTA~~ 20	757.4	-1.7	-0.1	NE	light	1/4 clouded	32.5	+5.5	39	-1	—	—	—	12	0	0	10	El Obeid
	~~ATHENS~~ 15	759.5	-0.4	-0.5	NNW	very light	clear	21.2	+1.2	29	-5	16	-2	22.5	59	0	6	16	Suez
	~~CANDIA~~ 16	762.3	+2.8	+2.3	—	calm	clear	20.4	-0.8	25	-9	14	-4	19.5	64	0	6	16	"
	~~LIMASSOL~~ 17	763.2	+0.9	+3.7	NNE	alm. calm	clear	22.1	+1.7	30	-4	16	-3	22.5	51	0	6	17	"
	18	758.0	-5.2	-1.5	WSW	very light	clear	24.2	+2.1	31	-3	16	-2	23.5	48	0	6	17	"
	19	762.0	+4.0	+2.5	NNW	alm. calm	clear	21.1	-3.1	33	-1	16	-2	24.5	50	0	6	17	"

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 20	800	1470	m.³ per sec.
" 19	800	1410	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.1	Alexandria	60	- 8
16.3	Giza	51	- 3
14.8	Helwân	48	+ 2

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 20	10.36	+0.08	10.30	+0.03
Roseires	13	" 19	11.78	+0.13	12.00	+0.38
Khartoum	13	" 20	9.63	-0.67	9.65	-0.64
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 19	9.75	-0.26	9.77	-0.26
Wâdi Halfa	13	" 20	1.18	-0.21	1.18	-0.21
Aswân Res.	—	" 20	107.92	—	108.07	—
" D.S.	13	" 20	85.51	+0.38	85.51	+0.38
El Leisi	13	" 21	17.24	+0.60	17.24	+0.60
Roda (Cairo)	13	" 21	15.88	+0.69	15.88	+0.69

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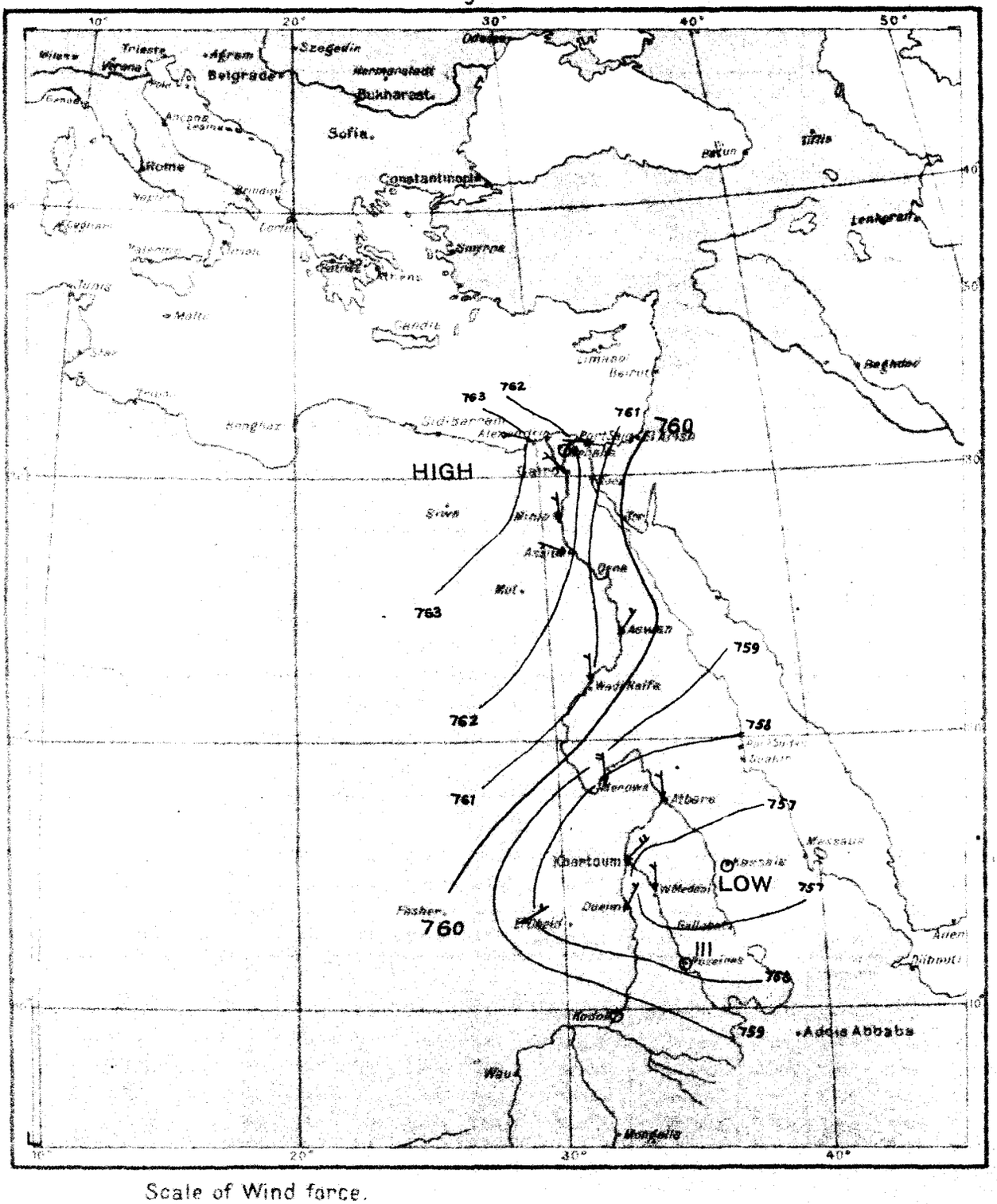
BAROMETER AND WIND 8 A.M.

Yesterday 20 - 5 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ „	|||
More than 9·9 ‰ „	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 22nd May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.0	+0.6	0.0	NW	light	1/4 clouded	20.0	-3.0	33	+6	17	-1	25.0	71	—	43	94	slight
	PORT SAID	759.9	-0.7	+0.4	NW	very light	clear	22.2	+0.5	26	-1	21	+2	23.5	64	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.6	-0.7	-0.4	N	alm-calm	clear	22.5	-3.7	37	+3	16	+2	26.5	64	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.5	-1.9	0.0	W	very light	clear	23.0	+1.4	35	+1	20	+2	27.5	47	0	30	25	—
	CAIRO GÎZA	759.9	-1.0	+0.4	NW	alm-calm	clear	22.8	-1.0	36	+3	18	+3	27.0	57	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	clear	22.2	-1.0	35	+2	20	+3	27.5	68	0	48	13	—
UPPER EGYPT	QASR el GEBALI	758.9	-2.1	—	SSE	very light	clear	29.2	+4.6	37	—	19	—	28.0	27	—	—	—	—
	MINYA	—	—	—	S	very light	clear	28.1	+4.1	36	0	22	+5	29.0	39	—	—	—	—
	ASYÛT	760.1	-2.4	+1.1	SSE	very light	1/4 clouded	27.0	+4.4	35	-2	20	0	27.5	48	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.2	+1.0	38	—	18	—	28.0	32	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.5	-0.3	+4.0	—	calm	1/4 clouded	26.2	+2.6	35	-6	16	-6	25.5	25	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21.5.19	Aswân	761.0	+0.5	+2.5	NNE	alm-calm	1/2 clouded	24.2	-1.7	36	-6	18	-6	26.5	—	—	—	—	—
	Merowe	759.8	+2.4	+3.3	N	strong	clear	36.0	-5.5	42	-2	20	-6	31.0	13	—	—	—	—
	Atbara	759.4	+2.2	+3.9	N	moderate	clear	30.0	-1.5	41	-1	26	0	33.0	7	0	3	8	—
	Khartoum	760.2	+2.9	+4.7	S	alm-calm	1/4 clouded	31.2	-0.1	41	-1	23	-3	32.0	8	0	7	2	—
MEDITERRANEAN	Yesterday			Tendency															21.5.19
	BRINDISI	757.2	+1.1	+1.2	S	alm-calm	clear	32.0	-1.0	41	0	27	+1	34.0	33	0	14	9	Kassala
	MALTA	759.0	+2.7	+3.0	SW	light	clear	31.4	-1.6	43	+1	26	+1	34.5	36	0	0	12	Wad Medani
	ATHENS	759.5	+2.3	+2.0	S	alm-calm	1/4 clouded	25.0	-4.0	30	-9	21	-3	25.5	68	0	51	50	Roseires
	CANDIA	761.3	+3.7	+5.3	SSE	fresh	3/4 clouded	30.5	-2.1	43	+2	25	+1	34.0	41	0	0	11	Dueim
	LIMASSOL	758.8	+1.4	+1.3	NE	strong	1/2 clouded	30.0	-2.5	39	-1	—	—	—	4	0	0	10	El Obeid
		761.3	+1.6	—	S	very light	clouded	24.8	-2.2	36	—	21	—	28.5	64	0	91	75	Malakal

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
May 21	800	1460	m.³ per sec.
" 20	800	1470	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.5	Alexandria	30	-30
17.9	Gîza	35	-16
16.3	Helwân	28	-20

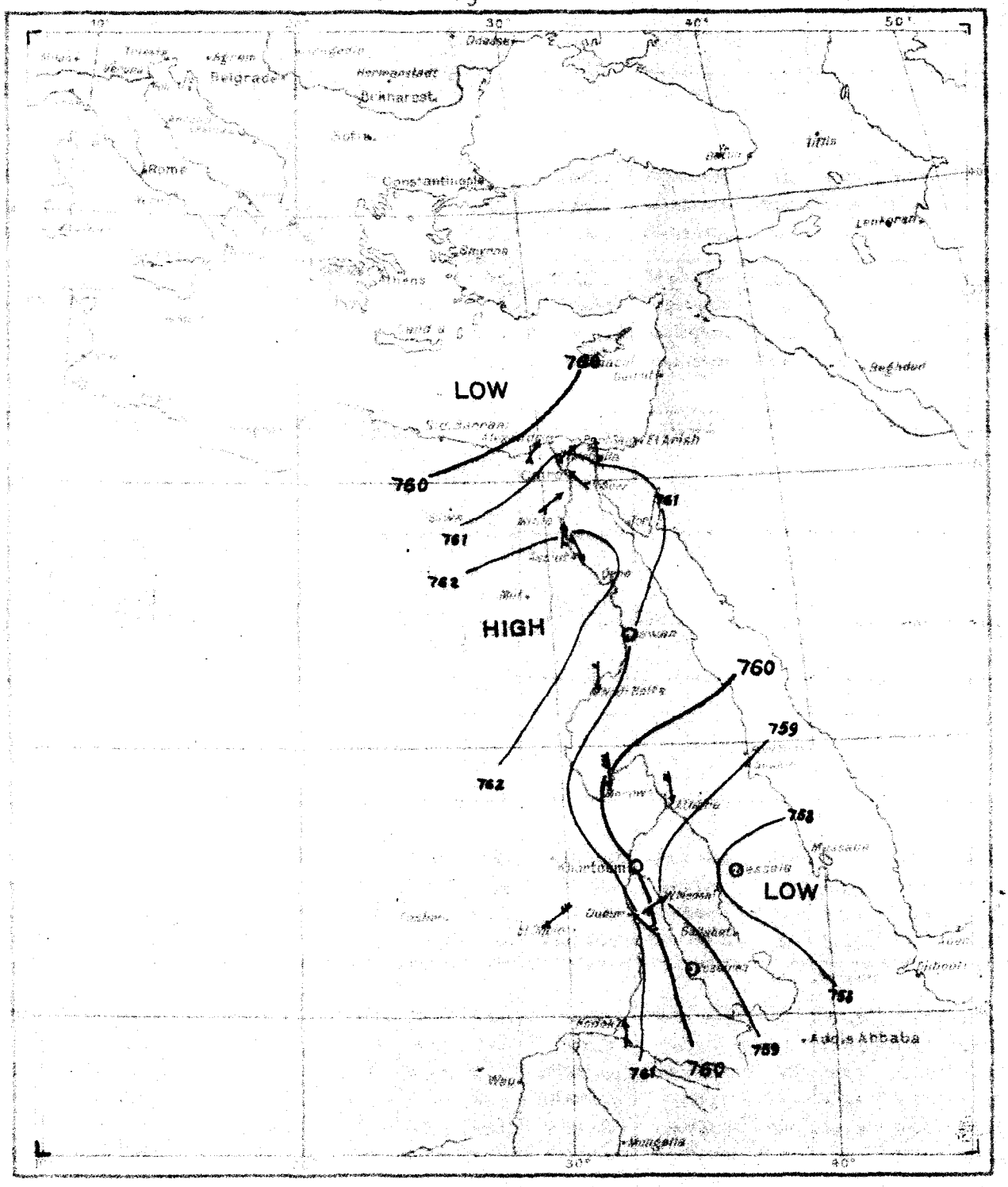
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 1919 14	1.70	-0.11	1.72	-0.09
Malakal	13	" 21	10.40	+0.10	10.36	+0.06
Roseires	13	" 19	11.78	+0.13	12.00	+0.38
Khartoum	13	" 21	9.62	-0.69	9.63	-0.67
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 20	9.77	-0.27	9.75	-0.28
Wâdi Halfa	13	" 21	1.18	-0.21	1.18	-0.21
Aswân Res.	—	" 21	107.78	—	107.92	—
" D.S.	13	" 21	85.51	+0.37	85.51	+0.38
El Leisi	13	" 22	17.24	+0.60	17.24	+0.60
Roda (Cairo)	13	" 21	15.88	+0.69	16.88	+0.69

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 21 - 5 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 ‰ of Rain	≡
From 5 to 9.9 ‰ ,,	|||
More than 9.9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 23rd May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	763·5	+3·5	+3·5	NNW	very light	1/4 clouded	19·2	-0·8	29	+2	16	-2	22·5	62	0	43	94	slight
	PORT SAID	762·7	+2·8	+3·2	NNW	very light	1/4 clouded	20·5	-1·7	24	-3	18	-1	21·0	60	0	25	48	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·4	+3·8	+2·9	—	calm	1/2 clouded	21·5	-1·0	30	-4	11	-3	20·5	62	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763·2	+3·7	+3·7	N	very light	1/4 clouded	18·4	-4·6	32	-2	15	-3	23·5	60	0	30	25	—
	CAIRO GÎZA	763·3	+3·4	+3·8	N	alm. calm	1/2 clouded	20·0	-2·8	31	-2	14	-1	22·5	64	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	1/2 clouded	19·0	-3·2	30	-3	15	-2	22·5	72	0	48	13	—
UPPER EGYPT	QASR el GEBALI	762·6	+3·7	—	N	moderate	clear	21·0	-8·2	38	—	16	—	27·0	64	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	18·5	-9·6	40	+4	17	0	28·5	86	—	—	—	—
	ASYÛT	762·3	+2·2	+3·3	NNW	light	1/4 clouded	22·0	-5·0	40	+3	20	0	30·0	56	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30·3	+3·1	42	—	23	—	32·5	32	—	—	—	—
	ASWÂN	759·0	-2·0	+0·5	—	calm	clear	30·8	+4·6	40	-1	23	-1	31·5	—	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·1	-1·4	+2·6	—	calm	clear	26·4	+0·2	40	-1	17	-5	28·5	22	—	—	—	—
	MEROWE	758·5	-2·1	+2·0	N	very light	clear	31·3	+0·3	41	-3	21	-5	31·0	11	—	—	—	—
	ATBARA	758·3	-2·1	+2·8	NW	alm. calm	clear	32·0	+3·0	41	-1	21	-4	31·0	6	0	3	9	—
	KHARTOUM	759·0	-2·5	+3·5	S	alm. calm	1/2 clouded	31·6	+1·1	41	-1	23	-3	32·0	20	0	7	2	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	758·2	-0·3	+2·2	S	alm. calm	clear	31·4	-0·6	41	0	26	0	33·5	36	0	14	10	—
	WAD MEDANI	759·0	-0·1	+3·0	SW	light	1/4 clouded	32·6	+1·0	42	0	24	-1	33·0	24	0	0	13	—
	GALLABAT																		
	ROSEIRES	759·9	-0·6	+2·4	S	alm. calm	1/2 clouded	27·0	+2·0	30	-9	24	+1	27·0	60	0	86	53	—
	DUEIM	760·8	-0·9	+4·8	SSE	moderate	1/4 clouded	32·2	-0·2	42	+1	23	-1	32·5	33	0	0	12	—
	EL OBEID	759·0	-1·4	+1·5	W	very light	1/4 clouded	31·5	+1·5	37	-3	—	—	—	26	0	0	11	—
	MALAKAL	761·2	-0·9	—	SW	alm. calm	1/2 clouded	26·8	-1·0	35	—	24	—	29·5	69	0	93	79	—
	MONGALLA																		
LATE TELEGRAMS	20.5.19																		
	Suez "	761·8	-0·2	+2·3	NNE	very light	1/2 clouded	20·3	-0·8	26	-6	16	-2	22·0	63	0	6	17	slight
	Aswân 22.5.19	761·0	0·0	+2·5	—	calm	1/4 clouded	26·2	+2·0	35	-6	26	-4	27·5	—	—	—	—	—
	Merowe "	760·6	+0·8	+4·1	N	light	clear	31·0	+1·0	39	-5	21	-5	30·0	11	—	—	—	—
	Atbara "	760·4	+1·0	+4·9	N	alm. calm	clear	29·0	-1·0	40	-2	21	-4	30·5	9	0	3	9	—
	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
May	23 , 800	1450	m.³ per sec.
"	22 , 800	1460	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16·2	Alexandria	64	+34
17·2	Giza	53	+18
16·9	Helwân	46	+18

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 14	11.70	-0.11	11.72	-0.09
Malakal	13	" 23	10.46	+0.14	10.44	+0.13
Roseires	13	" 21	12.46	+0.73	12.00	+0.31
Khartoum	13	" 23	9.65	-0.70	9.61	-0.72
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	9.77	-0.28	9.77	-0.28
Wâdi Halfa	13	" 22	1.16	-0.22	1.16	-0.23
Aswân Res.	—	" 23	107.48	—	107.63	—
" D.S.	13	" 23	85.51	+0.35	85.51	+0.36
El Leisi	13	" 22	17.24	+0.60	17.24	+0.60
Roda (Cairo)	13	" 22	15.73	+0.54	15.82	+0.63

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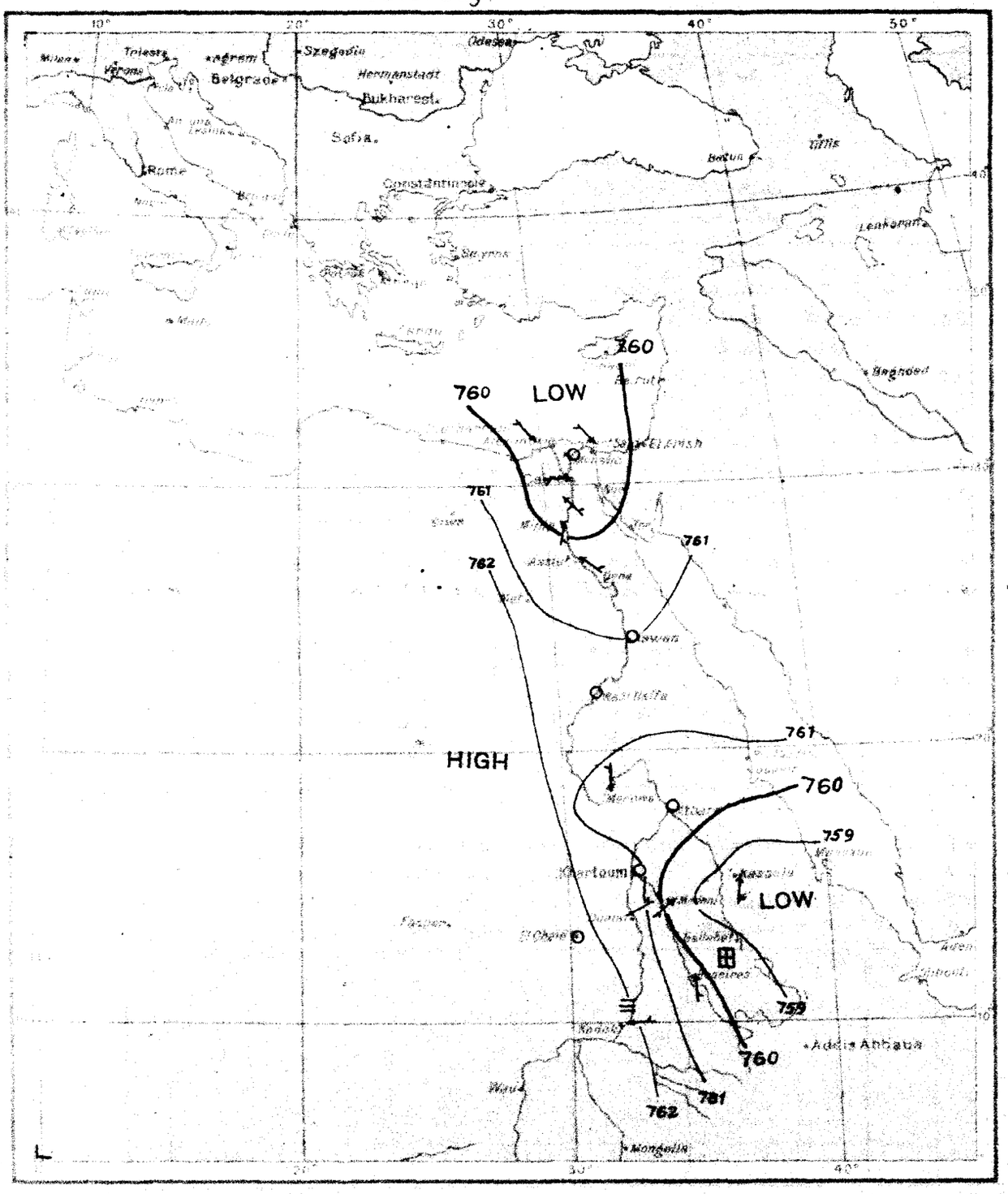
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 22-5-1919



Scale of Wind force

Calm or almost calm.	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal-Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 24th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	763.6	+0.1	+3.6	—	calm	¼ clouded	19.9	+0.7	23	-6	15	-3	19.0	56	0	43	94	very slight
	PORT SAID	763.5	+0.8	+4.0	NNW	alm-calm	½ clouded	20.2	-0.3	21	-6	16	-3	18.5	57	0	25	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763.6	+0.2	+3.1	—	calm	¼ clouded	19.7	-1.8	31	-3	10	-4	20.5	59	0	30	41	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.8	-0.4	+3.3	NE	very light	¼ clouded	20.5	+2.1	27	-7	16	-3	21.0	44	0	30	25	—
	CAIRO GÍZA	763.2	-0.1	+3.7	NE	very light	¼ clouded	20.3	+0.3	30	-3	12	-4	21.0	61	0	40	17	—
	CAIRO EZBEKÍYA	—	—	—	N	light	¼ clouded	19.8	+0.8	28	-5	15	-2	21.5	58	0	46	13	—
UPPER EGYPT	QASR el GEBALI	762.5	-0.1	—	NE	light	clear	21.2	+0.2	31	—	15	—	23.0	57	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	20.5	+2.0	30	-6	16	-1	23.0	52	—	—	—	—
	ASYUT	761.7	-0.6	+2.7	NNW	very light	clear	23.0	+1.0	32	-5	17	-3	24.5	53	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.2	-2.1	42	—	20	—	31.0	34	—	—	—	—
	ASWAN																		
NORTH SUDAN	WADI HALFA	758.5	-1.6	+1.0	N	very light	clear	29.8	+3.4	42	+1	24	+2	33.0	19	—	—	—	—
	MEROWE	756.3	-2.2	-0.2	N	light	clear	34.0	+2.7	44	0	23	-3	33.5	8	—	—	—	—
	ATBARA	756.6	-1.7	+1.1	E	alm-calm	clear	35.0	+3.0	42	0	23	-3	32.5	5	0	3	9	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.5.19	Roseires	760.5	+1.0	+3.0	S	very light	½ clouded	25.0	0.0	32	-7	21	-2	26.5	76	35	86	51	—
	Khartoum	761.5	+1.3	+6.0	NE	alm-calm	½ clouded	30.5	-0.7	41	-1	25	-1	33.0	10	0	7	2	—
	Kassala	758.5	+1.3	+2.5	S	very light	¼ clouded	32.0	0.0	41	0	25	-1	33.0	28	0	14	9	—
	Wad Medani	759.1	+0.1	+3.1	SW	light	clear	31.6	+0.2	41	-1	20	-5	30.5	31	0	0	12	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															22.5.19
	BRINDISI	761.7	+0.4	+5.7	ENE	very light	¼ clouded	32.4	+1.9	41	0	21	-3	31.0	10	0	0	11	Dueim
	MALTA	760.4	+1.6	+2.9	E	alm-calm	¼ clouded	30.0	0.0	38	-2	—	—	—	16	0	0	10	El Obeid
	ATHENS	762.1	+0.8	—	E	very light	¾ clouded	27.8	+3.0	29	—	21	—	25.0	58	2	93	77	Malakal
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
May 23,	800	1450	m.³ per sec.
" 22,	800	1460	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
15.1	Alexandria	60	-4
—	Giza	—	—
14.8	Helwân	50	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	May 1919 14	11.70	-8.71	11.72	-8.09
Malakal	13	" 23	10.46	+0.14	10.44	+0.18
Roseires	13	" 23	12.56	+0.74	13.50	+1.73
Khartoum	13	" 23	9.65	-0.70	9.61	-0.72
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	9.77	-0.28	9.77	-0.28
Wâdi Halfa	13	" 23	1.16	-0.22	1.16	-0.23
Aswân Res.	—	" 23	107.48	—	107.63	—
" D.S.	13	" 23	85.51	+0.35	85.51	+0.36
El Leisi	13	" 24	17.24	+0.60	17.24	+0.60
Roda (Cairo)	13	" 24	15.73	+0.55	15.73	+0.54

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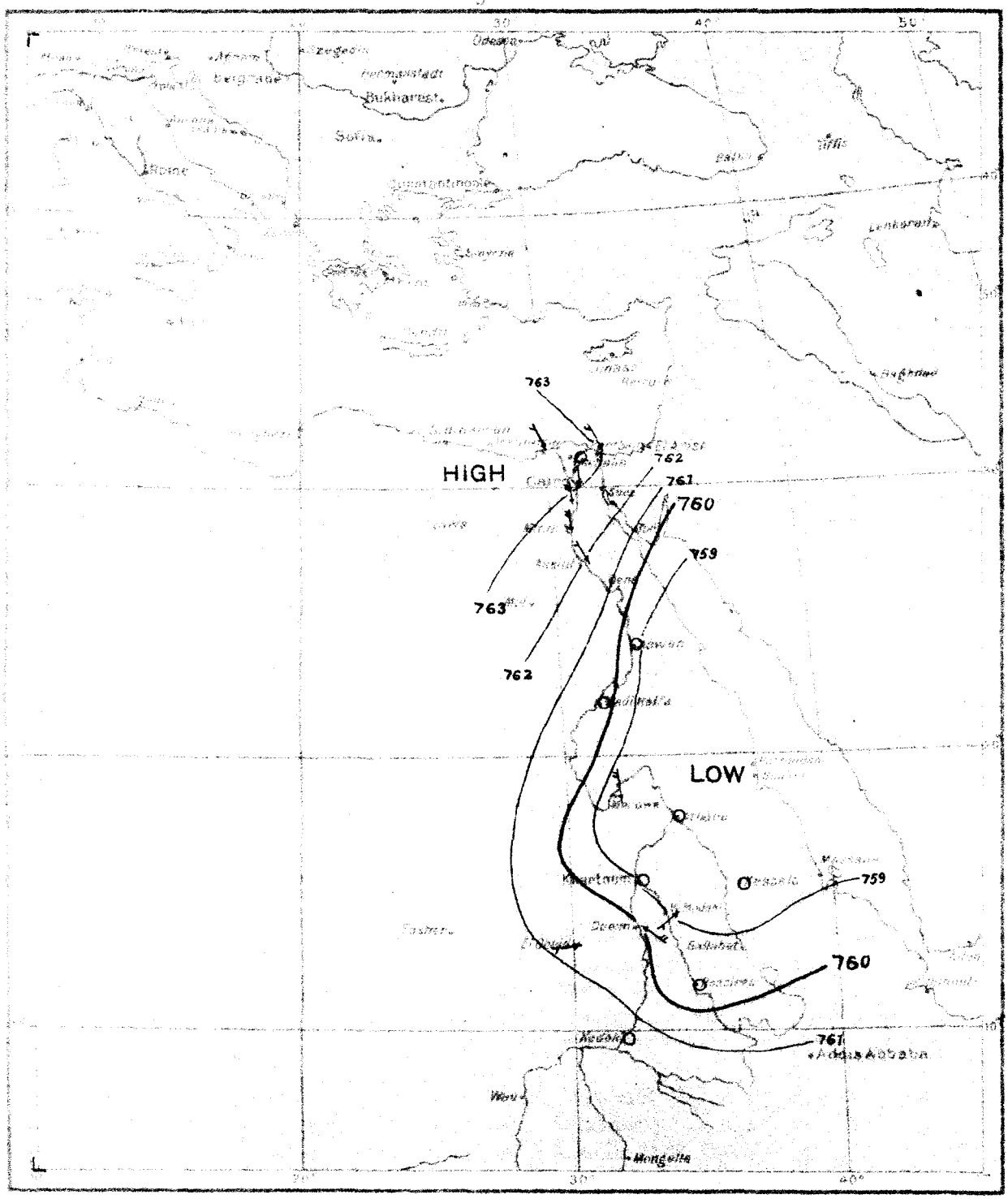
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 23-5-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process of the Survey Dept. Giza. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 25th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	765.5	+1.9	+5.5	–	calm	clouded	19.0	-0.9	23	-5	15	-3	19.0	66	0	43	94	very slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	765.3	+1.7	+4.8	E	alm. calm	¼ clouded	21.3	+1.6	29	-5	13	-1	21.0	64	0	30	41	–
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	763.9	+1.1	+4.4	NE	moderate	¼ clouded	22.2	+1.7	28	-6	17	-1	22.5	34	0	30	25	–
	CAIRO (GÎZA	764.6	+1.4	+5.1	NE	light	¼ clouded	21.9	+1.6	27	-6	14	-2	20.5	51	0	40	17	–
	CAIRO (EZBEKIYA	–	–	–	NW	very light	¼ clouded	21.2	+1.4	26	-5	16	-1	22.0	60	0	48	13	–
UPPER EGYPT	QASR el GEBALI	763.7	+1.2	–	N	fresh	¼ clouded	22.8	+1.6	31	–	16	–	23.5	52	–	–	–	–
	MINYA	–	–	–	N	light	clear	21.1	+0.6	30	-6	16	-1	23.0	65	–	–	–	–
	ASYÛT	762.1	+0.4	+3.1	NNW	very light	clear	25.0	+2.0	32	-5	18	-2	25.0	39	–	–	–	–
	QENA	–	–	–	NW	light	clear	30.4	+2.2	42	–	20	–	31.0	42	–	–	–	–
	ASWÂN	759.9	+1.0	+1.9	–	calm	clear	30.0	+1.2	41	-1	24	0	32.5	–	–	–	–	–
NORTH SUDAN	WADI HALFA	758.5	0.0	+1.0	NNW	alm. calm	clear	30.4	+0.6	44	+3	24	+2	34.0	20	–	–	–	–
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.5.19	Aswân	758.9	-0.1	+0.9	N	very light	clear	28.8	-2.0	43	+3	24	0	33.5	–	–	–	–	–
	Kharloum	756.7	-2.3	+1.2	S	fresh	clear	33.5	+1.9	42	0	25	-1	33.5	29	0	7	2	–
	Kassala	757.5	-0.7	+1.5	S	alm. calm	clear	33.2	+1.8	41	0	30	+4	35.5	34	0	14	10	–
	Wad Medani	757.0	-2.0	+1.0	SW	light	clear	33.4	+0.8	42	0	27	+2	34.5	19	0	0	14	–
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	~~BRINDISI~~ 24	757.8	-2.1	+0.3	E	very light	clouded	28.0	+1.0	32	-7	24	+1	28.0	57	4	90	54	Roseires
	~~MALTA~~ 24	758.0	-2.8	+2.0	SSE	very light	½ clouded	32.7	+0.5	43	+3	24	0	33.5	36	0	0	12	Dueim
	~~ATHENS~~ 24	757.8	-1.2	+0.3	W	moderate	½ clouded	32.2	+0.7	39	-4	–	–	–	32	0	0	11	El Obeid
	~~CANDIA~~ 24	759.0	-2.2	–	SE	very light	clouded	28.4	+1.6	37	–	24	–	30.5	53	0	93	81	Malakal
	~~LIMASSOL~~ 22	759.1	–	-0.4	W	alm. calm	clear	26.3	–	32	-2	22	+4	27.0	49	0	6	17	Suez calm
	~~23~~	762.7	+3.6	+3.2	NNE	alm. calm	clear	21.0	-5.3	34	0	11	-8	22.5	58	0	6	17	" calm

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 24	800	1450	m.³ per sec.
" 23	800	1450	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.2	Alexandria	62	+ 2
16.0	Giza	49	–
14.0	Helwân	34	-16

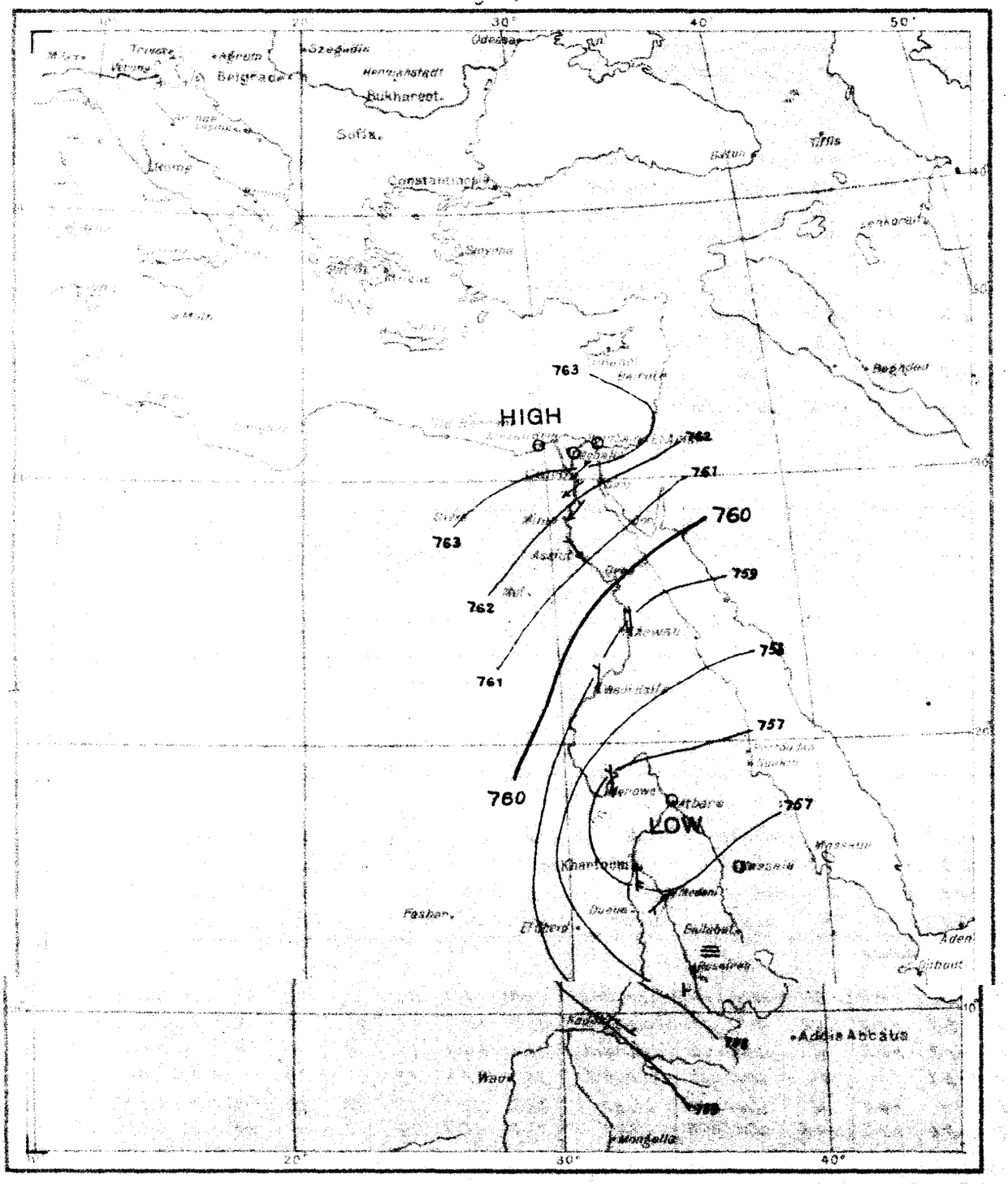
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	May 1919 22	11.88	+0.08	12.07	+0.27
Malakal	13	" 24	10.48	+0.14	10.46	+0.14
Roseires	13	" 24	12.20	+0.35	12.56	+0.74
Khartoum	13	" 24	9.70	-0.66	9.65	-0.70
Kh. el Girba	13	–	–	–	–	–
Atbara	13	" 24	9.79	-0.27	9.77	-0.29
Wâdi Halfa	13	" 24	1.16	-0.22	1.16	-0.22
Aswân Res.	–	" 24	107.29	–	107.48	–
" D.S.	13	" 24	85.51	+0.35	85.51	+0.35
El Leisi	13	" 25	17.25	+0.61	17.24	+0.60
Roda (Cairo)	13	" 25	15.68	+0.50	15.73	+0.55

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **24 - 5 - 1919**



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 26th May 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.3	-1.2	+4.3	ENE	light	3/4 clouded	20.0	+1.0	23	-5	15	-4	19.0	67	—	45	94	slight
	PORT SAID	764.0	-1.6	+4.5	NE	light	3/4 clouded	21.0	+0.8	21	-6	19	-1	20.0	78	0	25	48	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.8	-1.5	+3.3	NE	very light	3/4 clouded	22.8	+1.5	27	-7	15	+1	21.0	62	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.6	-2.3	+2.1	NE	fresh	clouded	25.2	+3.0	31	-3	19	+1	25.0	26	0	30	26	—
	CAIRO GÎZA	—	—	—	NE	moderate	1/2 clouded	21.5	-0.4	—	—	17	+1	—	70	0	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	moderate	3/4 clouded	22.0	+0.8	29	-6	17	0	22.5	58	0	48	13	—
UPPER EGYPT	QASR el GEBALI	761.3	-2.4	—	N	fresh	1/2 clouded	23.8	+1.0	31	—	18	—	24.5	56	—	—	—	—
	MINYA	—	—	—	N	light	1/4 clouded	23.0	+1.9	34	-2	18	+1	26.0	53	—	—	—	—
	ASYÛT	759.8	-2.3	+0.8	NNW	very light	clear	25.2	+0.2	37	0	20	0	28.5	55	—	—	—	—
	QENA	—	—	—	NW	light	clear	33.2	+0.8	42	—	[illegible]	—	33.5	48	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	757.5	-1.0	0.6	NW	alm. calm	clear	31.0	+0.6	45	+4	25	+3	35.0	18	—	—	—	—
	MEROWE	756.1	-1.3	-0.4	W	very light	clear	33.4	+3.6	46	+2	28	+2	37.0	13	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	755.0	-1.2	-1.0	SW	light	clear	35.0	+0.8	44	+2	24	-1	34.0	26	0	0	14	—
	GALLABAT																		
	ROSEIRES	757.4	-0.4	-0.1	S	very light	clear	27.0	+0.5	32	-6	21	-2	26.5	77	0	90	57	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.5.19	Port Said	765.6	+2.1	+6.1	NE	very light	clouded	20.2	0.0	21	-6	[illegible]	-3	19.0	71	0	25	48	calm
	Merowe	757.3	+1.0	+0.8	NE	light	clear	31.5	-2.5	41	+2	26	0	36.0	24	—	—	—	—
	Atbara	757.3	+0.7	+1.8	N	alm. calm	clear	34.0	+1.0	43	[illegible]	26	0	34.5	6	0	5	9	—
	Khartoum	756.3	-0.4	+0.8	S	fresh	3/4 clouded	33.3	-0.2	43	+4	26	+2	35.5	27	0	7	2	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															25.5.19
	~~BRINDISI~~	756.4	-1.1	+0.4	E	alm. calm	clear	36.0	+2.8	40	[illegible]	[illegible]	-1	32.5	13	0	14	11	Hassania
	~~MALTA~~	756.2	-0.8	+0.2	SW	moderate	clear	34.2	+0.8	45	[illegible]	26	+3	35.5	29	0	0	14	Wad Medani
	~~ATHENS~~	757.8	0.0	+0.3	S	alm. calm	clear	26.5	-1.5	31	-7	21	-2	26.0	74	0	90	56	Roseires
	~~CANDIA~~	758.2	+0.2	+2.2	S	strong	1/4 clouded	33.8	+1.4	43	+6	26	+2	34.5	32	0	0	13	Dueim
	~~LIMASSOL~~	757.8	0.0	+0.3	S	moderate	3/4 clouded	31.0	-1.2	40	0	—	—	—	42	0	0	11	El Obeid
		759.6	+0.6	—	E	very light	clouded	28.0	-0.4	36	—	24	—	30.0	56	0	93	83	Malakal

Approximate discharge at Aswan.

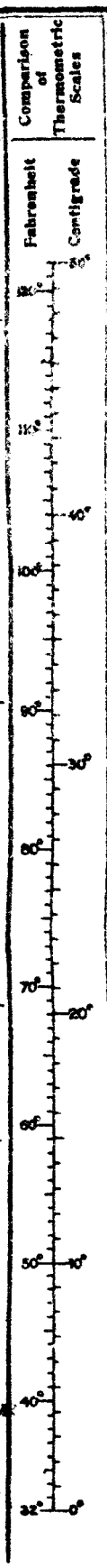
	1919	1918	
May 24,	800	1450	m.³ per sec.
" 23,	800	1450	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.9	Alexandria	67	+5
—	Giza	—	—
15.0	Helwân	34	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 22	17.38	+0.02	[illegible]	[illegible]
Malakal	13	" 25	10.50	+0.14	[illegible]	+0.14
Roseires	13	" 26	12.21	+0.30	[illegible]	-0.05
Khartoum	13	" 25	9.74	-0.62	9.70	-0.66
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 24	9.79	-0.27	9.77	-0.29
Wâdi Halfa	13	" 25	1.16	-0.22	1.16	-0.22
Aswân Res.	—	" 24	107.29	—	107.48	—
" D.S.	13	" 24	85.51	+0.35	85.51	+0.35
El Leisi	13	" 26	17.25	+0.61	17.25	+0.61
Roda (Cairo)	13	" 26	15.73	+0.56	15.68	+0.50

Comparison of Thermometric Scales

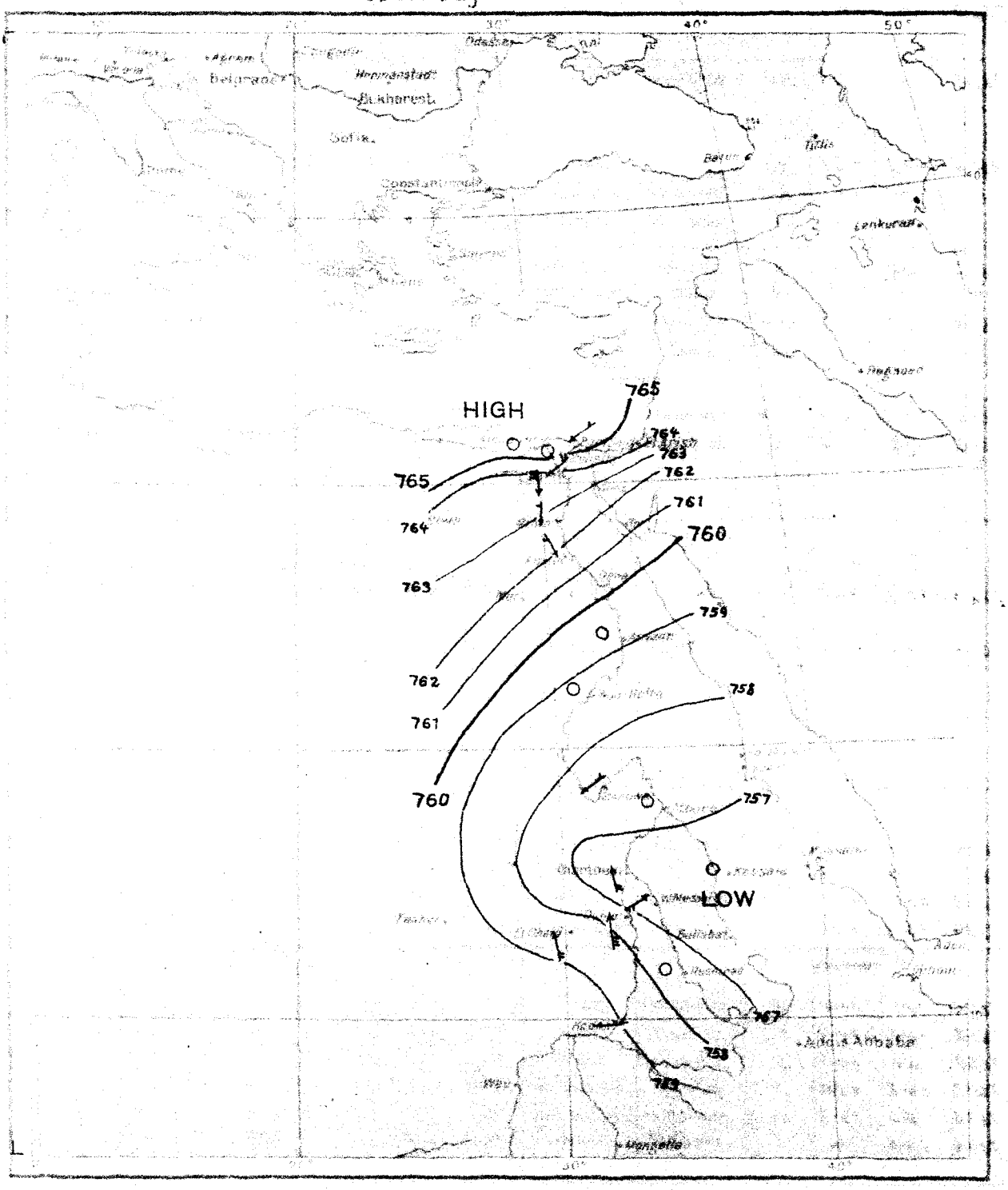


TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 25 - 5 - 1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 27th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763·2	−1·1	+3·2	NNE	light	clouded	19·0	−1·0	24	−4	17	−2	20·5	77	0	43	94	moderate
	PORT SAID	761·1	−2·9	+1·6	NNW	moderate	clouded	21·0	0·0	22	−5	19	−1	20·5	74	0	25	48	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762·7	−0·3	+2·2	NNE	very light	clouded	21·7	−1·1	37	+3	16	+2	26·5	67	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	761·7	+0·1	+1·7	NNW	fresh	¾ clouded	20·2	−5·0	34	0	18	−1	26·0	58	0	30	26	—
	CAIRO (GÎZA	762·9	—	+3·4	ENE	strong	¾ clouded	21·3	−0·2	32	−1	—	—	—	56	0	40	17	—
	CAIRO (EZBEKÎYA	—	—	—	NW	moderate	¾ clouded	21·0	−1·0	33	0	18	+1	25·5	67	0	48	13	—
UPPER EGYPT	QASR el GEBALI	761·2	−0·1	—	N	strong	¾ clouded	22·7	−1·1	36	—	19	—	27·5	55	—	—	—	—
	MINYA	—	—	—	N	strong	clouded	21·8	−1·2	43	+7	16	+1	30·5	47	—	—	—	—
	ASYUT	759·7	−0·1	+0·7	NNW	strong	½ clouded	22·0	−3·2	43	+6	21	+1	32·0	72	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	33·8	+2·6	46	—	21	—	33·5	33	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	755·5	−2·0	−2·0	—	calm	clear	31·0	0·0	47	+6	22	0	34·5	20	—	—	—	—
	MEROWE	756·0	−0·1	−0·5	NW	very light	clear	37·5	+2·4	47	+3	26	0	36·5	11	—	—	—	—
	ATBARA	755·4	−2·1	−0·1	E	alm. calm	clear	35·0	0·0	46	+4	27	+1	36·5	8	0	3	10	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	755·7	−1·6	−0·3	S	strong	clear	34·3	+0·7	45	+5	26	+2	35·5	29	0	0	14	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 26·5·19	Aswân	758·7	−1·2	+0·7	—	calm	clear	31·0	+1·0	43	+1	19	−5	31·0	—	—	—	—	—
	Atbara	757·5	+0·2	+2·0	E	alm. calm	clear	35·0	+1·0	45	+3	26	0	35·5	5	0	3	10	—
	Khartoum	756·2	−0·1	+0·7	E	alm. calm	clear	35·0	+1·7	44	+2	27	+1	35·5	8	0	7	2	—
	Kassala	755·4	−1·0	−1·1	NE	alm. calm	clear	37·0	+1·0	39	−2	29	+3	34·0	14	0	14	11	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	BRINDISI 26	757·3	−0·9	+1·3	SSW	light	clear	23·6	−0·2	43	+3	27	+3	35·0	31	0	0	13	Dueim
	MALTA 26	755·9	−1·9	−1·6	W	moderate	clear	33·0	+2·0	40	0	—	—	—	39	0	0	12	El Obeid
	ATHENS 26	758·0	−1·6	—	SW	alm. calm	¾ clouded	30·3	+2·3	36	—	24	—	30·0	48	0	93	85	Malakal
	CANDIA 24	763·0	+0·3	+3·5	NNE	alm. calm	clear	24·1	+0·1	29	−5	15	−4	22·0	56	0	6	17	Suez
	LIMASSOL 25	765·4	+2·4	+5·9	N	alm. calm	clear	24·1	+3·0	30	−4	16	−3	23·0	40	0	6	17	"

Comparison of Thermometric Scales: Fahrenheit 130° 110° 100° 90° 80° 70° 60° 50° 40°; Centigrade 50° 40° 30° 20° 10° 0° 10° 20°

Approximate discharge at Aswan.

	1919	1918	
May 26	800	1570	m.³ per sec.
" 25	800	1460	" " "

Remarks: Mongalla gauge readings for May 15 to 20, 1919 are 11·75, 11·76, 11·80, 12·20, 12·55 and 12·30 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
16·8	Alexandria	70	+ 3
18·0	Gîza	53	—
16·6	Helwân	37	+ 3

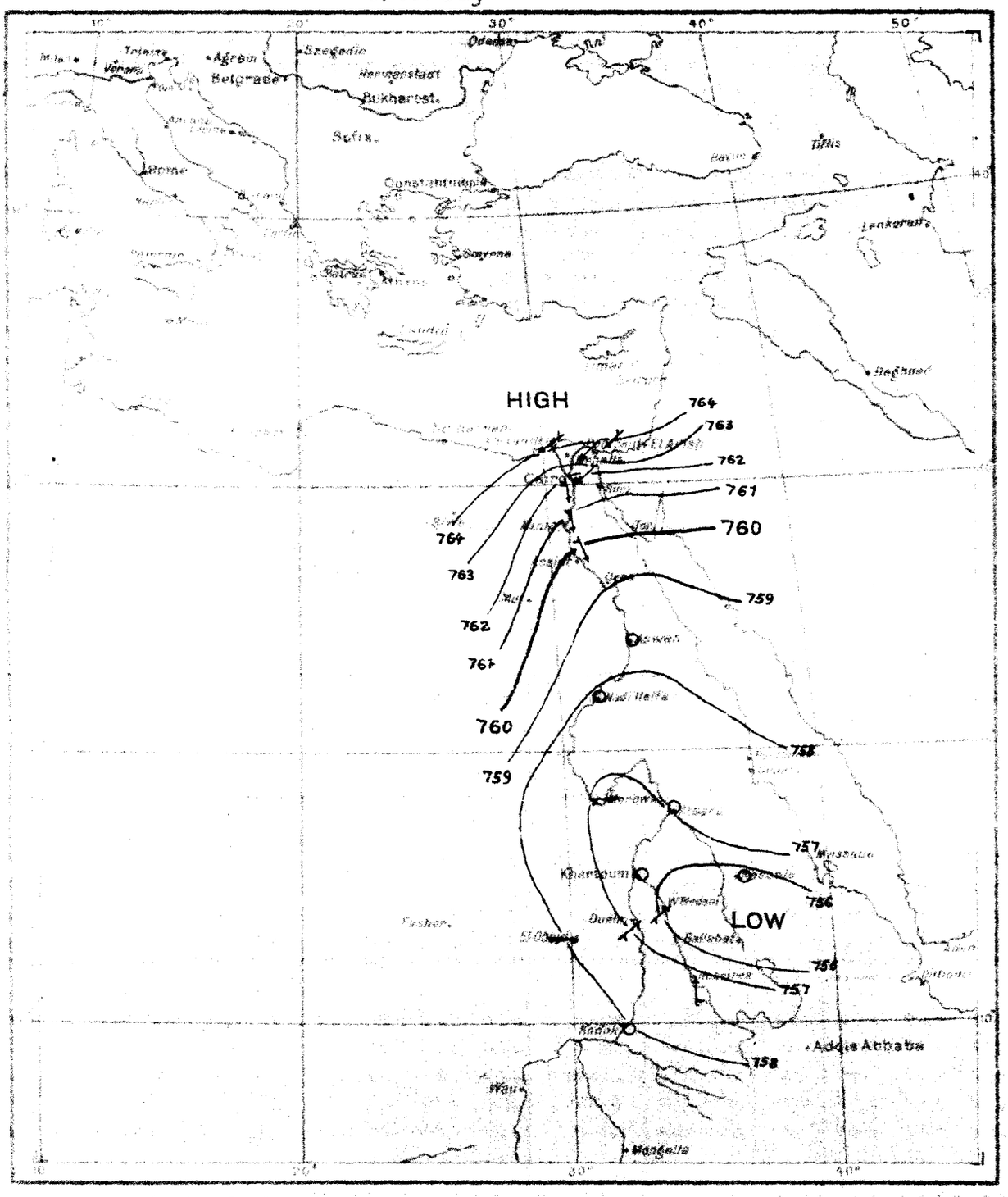
GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	May 22	11·88	+0·08	12·07	+0·27
Malakal	13	" 26	10·52	+0·14	10·50	+0·14
Roseires	13	" 26	12·21	+0·20	11·84	−0·05
Khartoum	13	" 26	9·74	−0·63	9·74	−0·62
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 25	9·75	−0·32	9·79	−0·27
Wâdi Halfa	13	" 26	1·16	−0·22	1·16	−0·22
Aswân Res.	—	" 26	107·01	—	107·15	—
" D.S.	13	" 26	85·51	+0·33	85·51	+0·34
El Leisi	13	" 27	17·33	+0·69	17·25	+0·61
Roda (Cairo)	13	" 26	15·73	+0·56	15·69	+0·52

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 26-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 28th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.5	+1.3	+4.5	NNE	very light	clouded	19.0	0.0	20	-8	16	-3	18.0	63	0	43	94	very slight
	PORT SAID	763.7	+2.6	+4.2	NNE	alm. calm	clouded	19.3	-1.7	21	-6	18	-2	19.5	76	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.4	+1.7	+3.9	—	calm	clouded	18.5	-3.2	27	-7	11	-3	19.0	78	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	763.2	+1.5	+3.2	N	light	clouded	18.3	-1.9	30	-4	17	+2	23.5	72	0	30	26	—
	CAIRO GÎZA	764.2	+1.3	+4.7	NW	very light	clouded	18.2	-3.1	27	-6	15	-1	21.0	79	drops	40	17	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clouded	18.6	-2.4	28	-5	16	+2	22.0	78	drops	48	13	—
UPPER EGYPT	QASR el GEBALI	762.7	+1.5	—	N	fresh	clouded	18.8	-3.9	28	—	17	—	22.5	79	—	—	—	—
	MINYA	—	—	—	N	strong	¾ clouded	20.5	-1.3	31	-5	17	-1	24.0	66	—	—	—	—
	ASYÚT	762.0	+2.3	+3.0	NNE	moderate	½ clouded	21.0	-1.0	34	-3	19	-1	26.5	74	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	27.4	-6.4	42	—	22	—	32.0	44	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	758.8	+3.3	+1.3	NNW	light	clear	27.4	-3.6	43	+2	25	+3	34.0	32	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.5.19	Aswân	756.0	-2.7	-2.0	—	calm	clear	32.4	+1.4	46	+4	25	+1	35.5	—	—	—	—	—
	Khartoum	753.0	-3.2	-2.5	E	alm. calm	clear	36.0	+1.0	45	+3	28	+2	36.5	10	0	7	2	—
	Kassala	754.6	-0.8	-1.9	E	very light	clear	39.8	+2.8	43	+2	28	+2	35.5	9	0	14	11	—
	Wad Medani	753.8	-1.2	-2.2	SW	light	clear	37.0	+2.0	45	+3	25	0	35.0	14	0	0	15	—
MEDITERRANEAN	Yesterday			Tendency															May
	BRINDISI 27	755.0	-0.9	-2.5	W	strong	clear	33.0	0.0	41	+1	—	—	—	34	0	0	12	El Obeid
	MALTA 27	758.2	+0.2	—	ESE	light	clouded	30.7	+0.4	39	—	28	—	33.5	38	0	93	87	Malakal
	ATHENS 15	758.7	+0.1	+0.7	—	calm	½ clouded	26.5	+0.5	34	+2	—	—	—	84	18	152	226	Mongalla
	CANDIA 16	758.5	-0.2	+0.5	SSW	light	rain	22.0	-4.5	26	+2	—	—	—	82	28	180	230	»
	LIMASSOL 17	759.8	+1.3	+1.8	NW	light	½ clouded	25.0	+5.0	34	+1	—	—	—	76	0	180	234	»
	18	758.7	-1.1	+0.7	—	calm	rain	25.0	0.0	35	+2	—	—	—	84	1	181	239	»

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

	1919	1918	
May 27	840	1570	m.³ per sec.
» 26	800	1570	" " "

Remark: Albara gauge reading for May, 14, 1919 should read 9.73 m. instead of 9.71 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.3	Alexandria	74	+ 4
16.5	Giza	57	+ 4
16.0	Helwân	53	+16

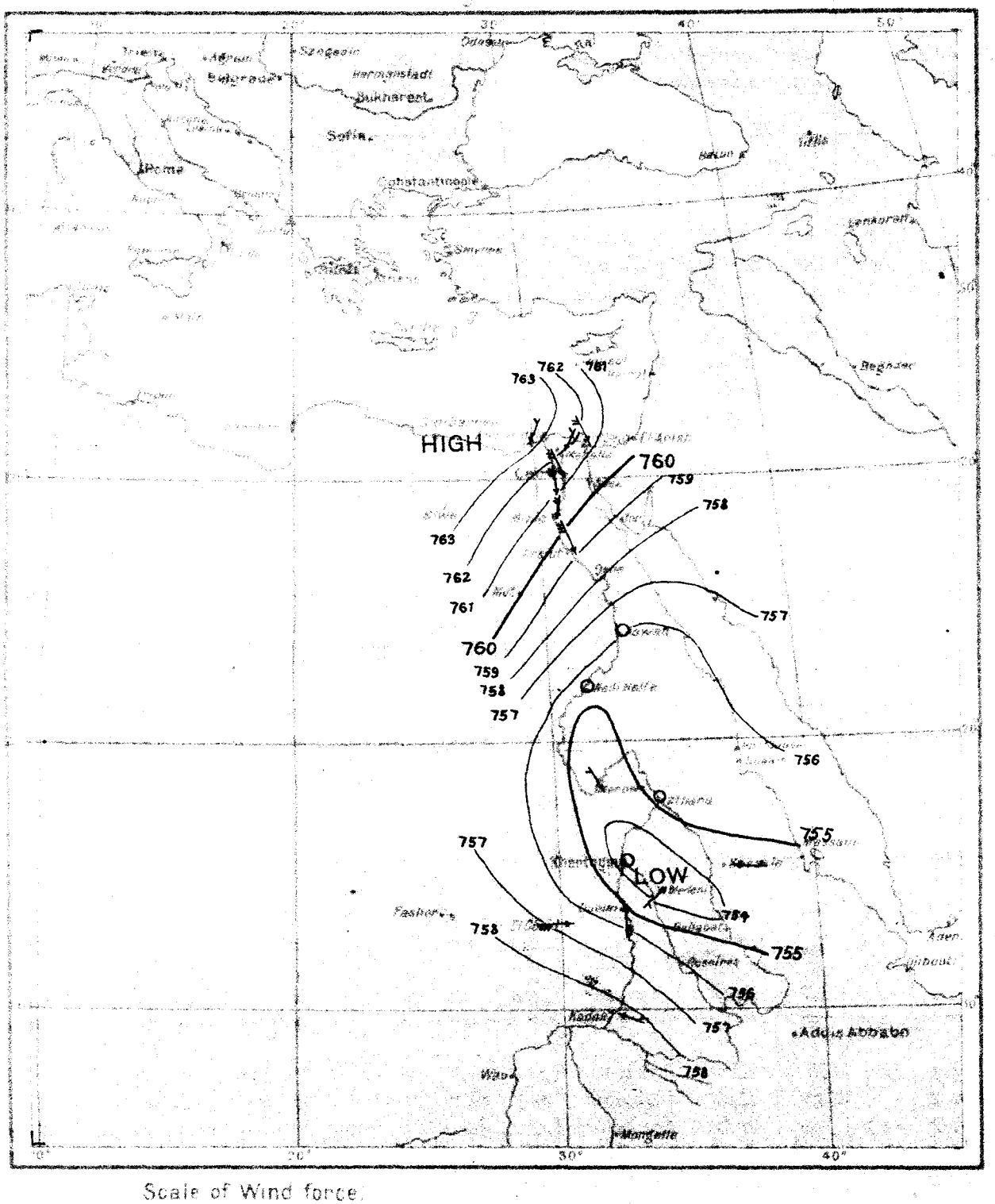
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 1919 22	11.88	+0.06	12.07	+0.27
Malakal	13	» 27	10.54	+0.14	10.52	+0.14
Roseires	13	» 27	12.00	+0.05	12.21	+0.30
Khartoum	13	» 27	9.86	-0.51	9.74	-0.63
Kh. el Girba	13	—	—	—	—	—
Atbara	13	» 27	9.74	-0.34	9.77	-0.30
Wâdi Halfa	13	» 27	1.16	-0.22	1.16	-0.22
Aswân Res.	—	» 27	106.84	—	107.01	—
" D.S.	13	» 27	85.62	+0.43	85.51	+0.33
El Leisi	13	» 27	17.33	+0.69	17.25	+0.61
Roda (Cairo)	13	» 28	15.82	+0.66	15.75	+0.59

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 27-5-1919



Scale of Wind force.

Calm or almost calm	○
Light	1
Moderate	1
Strong	1
Violent	1

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 29th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.2	-1.3	+3.2	–	calm	clear	18.1	-0.9	23	-5	15	-4	21.0	72	0	43	94	very high
	PORT SAID	763.6	-0.1	+4.1	NE	alm-calm	clear	20.0	+0.7	20	-8	17	-3	18.5	76	0	25	48	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.4	-0.8	+2.4	NE	moderate	½clouded	21.5	+3.2	27	-7	16	-3	21.5	35	0	30	26	—
	CAIRO GÎZA	763.0	-1.2	+3.0	NE	verylight	½clouded	22.0	+3.8	27	-6	10?	-6	18.5	47	0	40	17	—
	CAIRO EZBEKÎYA	–	–	–	N	verylight	clear	21.0	+2.4	27	-6	14	-4	20.5	49	0	48	13	—
UPPER EGYPT	QASR el GEBALI	762.6	-0.2	–	NNE	verylight	½clouded	21.6	+2.8	29	–	14	–	21.5	54	–	–	–	—
	MINYA	–	–	–	N	light	½clouded	19.5	-1.0	26	-10	15	-3	20.5	62	–	–	–	—
	ASYÛT																		
	QENA	–	–	–	NW	moderate	clear	27.3	-0.1	41	–	22	–	31.5	40	–	–	–	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28.5.19	Aswân	758.1	+2.1	+0.6	NNE	light	½clouded	30.8	-1.6	46	+4	27	+3	36.5	–	–	–	–	—
	Merowe	754.9	-1.1	-1.6	N	moderate	clear	34.0	-3.5	46	+2	26	0	36.0	17	–	–	–	—
	Atbara	754.5	-0.9	-1.0	SE	alm-calm	clear	35.0	0.0	45	+3	25	-1	35.0	9	0	3	10	—
	Khartoum	752.9	-0.1	-2.6	SSE	alm-calm	clear	37.0	+1.0	46	+4	29	+3	37.5	21	0	7	3	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															28.5.19
	BRINDISI	755.2	+0.6	-1.3	S	verylight	clear	36.4	-3.4	44	+3	35	+4	37.0	19	0	14	12	Kassala
	MALTA	754.4	+0.6	-1.6	SW	moderate	clear	36.2	-0.8	46	+4	27	+2	36.5	26	0	0	16	Wad Medani
	ATHENS	757.1	–	-0.9	SW	verylight	½clouded	27.0	–	34	-4	27	+4	30.5	63	4	94	60	Roseires
	CANDIA	756.0	+0.3	0.0	SSW	verystrong	clear	35.6	+1.3	45	+5	27	+3	36.0	29	0	0	14	Dueim
	LIMASSOL	755.8	+0.8	-1.7	W	strong	clouded	32.0	-1.0	42	+3	–	–	–	41	0	0	12	El Obeid
		756.8	-1.4	–	S	light	clear	31.0	+0.3	38	–	24	–	31.0	42	0	93	99	Malakal

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
May	28,840	1570	m.³ per sec.
"	27,840	1570	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.6	Alexandria	66	-8
15.4	Giza	54	-3
15.3	Helwân	54	+1

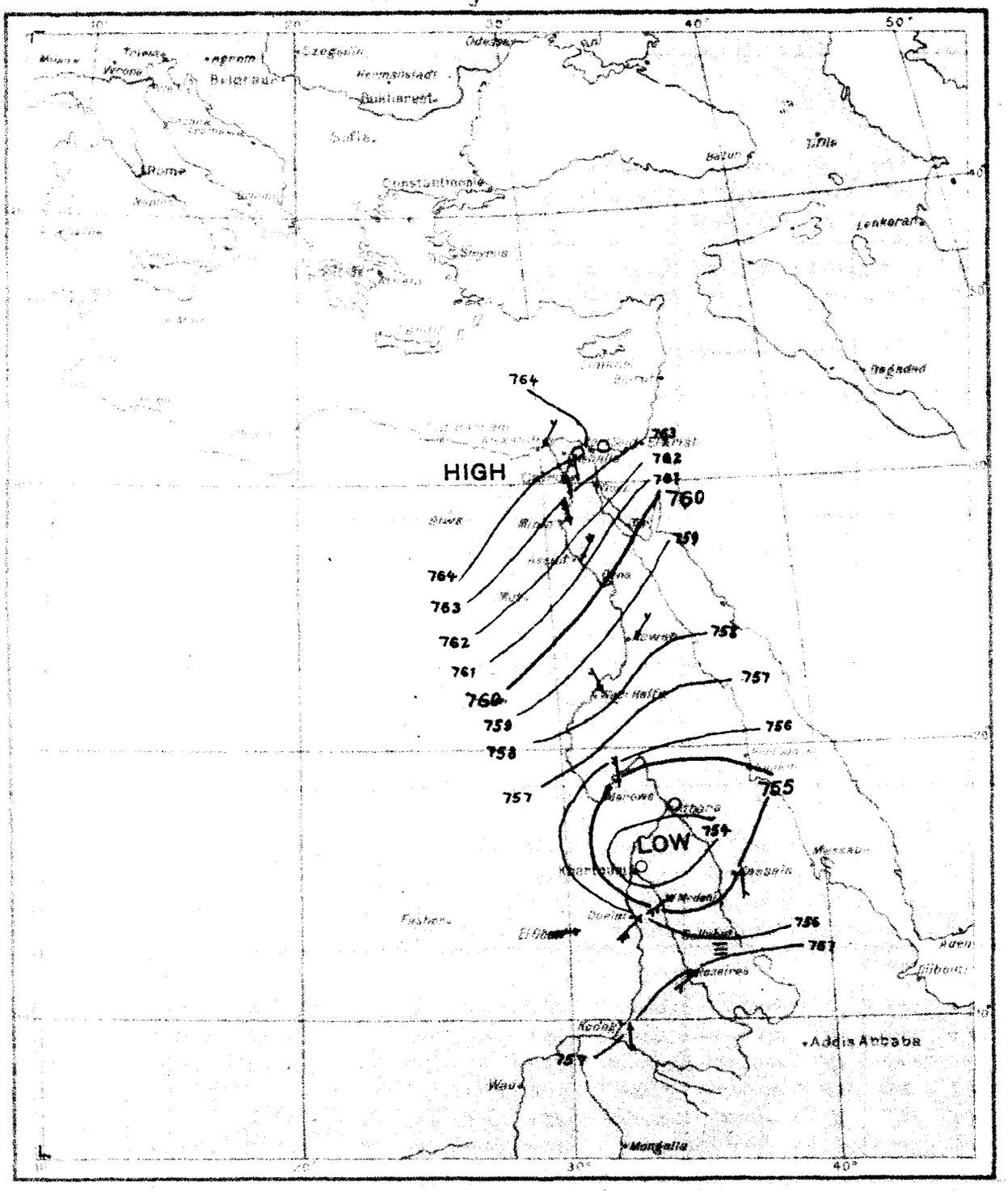
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	May 22	11.88	+0.08	12.07	+0.27
Malakal	13	" 28	10.57	+0.16	10.54	+0.14
Roseires	13	" 28	11.80	-0.18	12.00	+0.05
Khartoum	13	" 28	10.02	-0.36	9.86	-0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 28	9.74	-0.35	9.74	-0.34
Wâdi Halfa	13	" 28	1.15	-0.24	1.16	-0.22
Aswân Res.	—	" 28	106.59	—	106.84	—
" D.S.	13	" 28	85.62	+0.42	85.62	+0.43
El Leisi	13	" 29	17.30	+0.66	17.36	+0.72
Roda (Cairo)	13	" 29	15.86	+0.70	15.82	+0.66

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **28 - 5 - 1919**



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m "	|||
More than 9·9 m/m "	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 30th May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	760·8	-2·4	+0·8	S	very light	clear	22·0	+3·9	24	-4	17	-2	20·5	36	0	43	94	very slight
	PORT SAID	761·5	-2·1	+2·0	SE	very light	clear	20·0	0·0	21	-7	17	-3	19·0	55	0	25	48	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	761·2	-2·2	+0·7	S	alm-calm	clear	25·0	+3·7	29	-5	13	-2	21·0	34	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761·0	-1·4	+1·0	NE	alm-calm	clear	24·2	+2·7	29	-5	18	-1	23·5	25	0	30	26	—
	CAIRO GIZA	761·0	-2·0	+1·0	—	calm	clear	24·8	+2·8	29	-4	13	-3	21·0	40	0	40	17	—
	CAIRO EZBEKIYA	—	—	—	NE	alm-calm	clear	23·2	+2·2	29	-5	16	-2	22·5	36	0	48	13	—
UPPER EGYPT	QASR el GEBALI	761·1	-1·4	—	—	calm	clear	23·0	+1·4	30	—	13	—	21·5	43	—	—	—	—
	MINYA	—	—	—	N	very light	clear	20·8	+1·3	32	-4	14	-4	23·0	74	—	—	—	—
	ASYUT	761·1	+0·1	+2·1	NNW	very light	clear	23·8	+0·6	32	-4	16	-4	24·0	45	—	—	—	—
	QENA	—	—	—	NW	light	clear	26·5	-0·8	39	—	20	—	29·5	38	—	—	—	—
	ASWAN	758·4	+0·6	+0·9	N	very light	clear	28·7	+0·1	40	-2	24	0	32·0	—	—	—	—	—
NORTH SUDAN	WADI HALFA	759·2	+0·7	+1·7	NNW	fresh	clear	25·6	-0·4	38	-3	22	0	30·0	21	—	—	—	—
	WEROWE	756·9	+2·0	+0·4	N	moderate	clouded	32·1	-0·9	45	+1	28	+2	36·5	24	—	—	—	—
	ATBARA	755·5	-0·2	0·0	S	alm-calm	clear	34·5	+1·0	42	0	30	+4	36·0	29	0	3	10	—
	KHARTOUM	755·4	+0·1	-0·1	NW	light	clouded	32·5	-0·4	41	-1	29	+3	35·0	14	0	7	3	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	757·1	-0·2	+0·6	S	alm-calm	3/4 clouded	33·0	+1·6	40	-1	27	+1	33·5	32	0	14	13	—
	WAD MEDANI	756·6	-1·2	+0·6	SW	light	clear	31·2	+0·8	33	-9	26	+2	29·5	52	0	0	16	—
	GALLABAT																		
	ROSEIRES	758·1	-0·3	+0·1	—	calm	clear	27·5	+2·5	28	-10	23	+1	25·5	67	0	135	63	—
SOUTH SUDAN	SUEIM	756·2	-2·2	+0·2	SW	alm-calm	clear	33·3	+1·7	39	-1	26	+2	32·5	18	0	0	15	—
	EL OBEID	757·0	-0·1	-1·0	NW	moderate	clear	31·0	+2·7	37	-2	20	-3	28·5	13	0	0	13	—
	MALAKAL	758·8	-0·8	—	SW	alm-calm	3/4 clouded	25·0	-1·2	37	—	21	—	29·0	74	17	113	93	—
	MONGALLA																		
LATE TELEGRAMS	19·5·19 Mongalla	759·1	+0·4	+1·1	—	calm	1/4 clouded	23·0	-2·0	33	0	—	—	—	83	18	199	243	—
	" 20·5·19	758·5	-0·6	+1·0	—	calm	1/4 clouded	26·5	+3·5	35	+2	—	—	—	73	0	199	248	—
	" 21·5·19	758·5	0·0	+1·0	—	calm	1/4 clouded	27·0	+0·5	34	+1	—	—	—	77	0	199	252	—
	" 22·5·19	758·9	+0·4	+1·4	—	calm	1/2 clouded	27·5	+0·5	34	+1	—	—	—	70	0	199	256	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															May
	BRINDISI 23	759·5	+0·6	+2·0	—	calm	1/4 clouded	27·0	-0·5	35	+2	—	—	—	77	0	199	261	Mongalla
	MALTA 24	757·2	-2·3	-0·3	—	calm	1/4 clouded	27·0	0·0	35	+2	—	—	—	69	0	199	265	"
	ATHENS 25	755·9	-1·3	-1·6	—	calm	clear	29·0	+2·0	35	+2	—	—	—	61	0	199	270	"
	CANDIA 26	758·5	+2·6	+1·0	NW	light	1/2 clouded	27·0	-2·0	36	+3	—	—	—	73	0	199	274	"
	LIMASSOL 28	757·7	—	+0·2	S	light	clear	28·5	—	—	—	—	—	—	67	0	199	283	"

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
May 30	840	1570	m.³ per sec.
" 29	840	1570	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16·8	Alexandria	68	+ 2
15·7	Giza	40	+14
13·8	Helwân	27	-27

NOTE. A dash means that figures are not available.

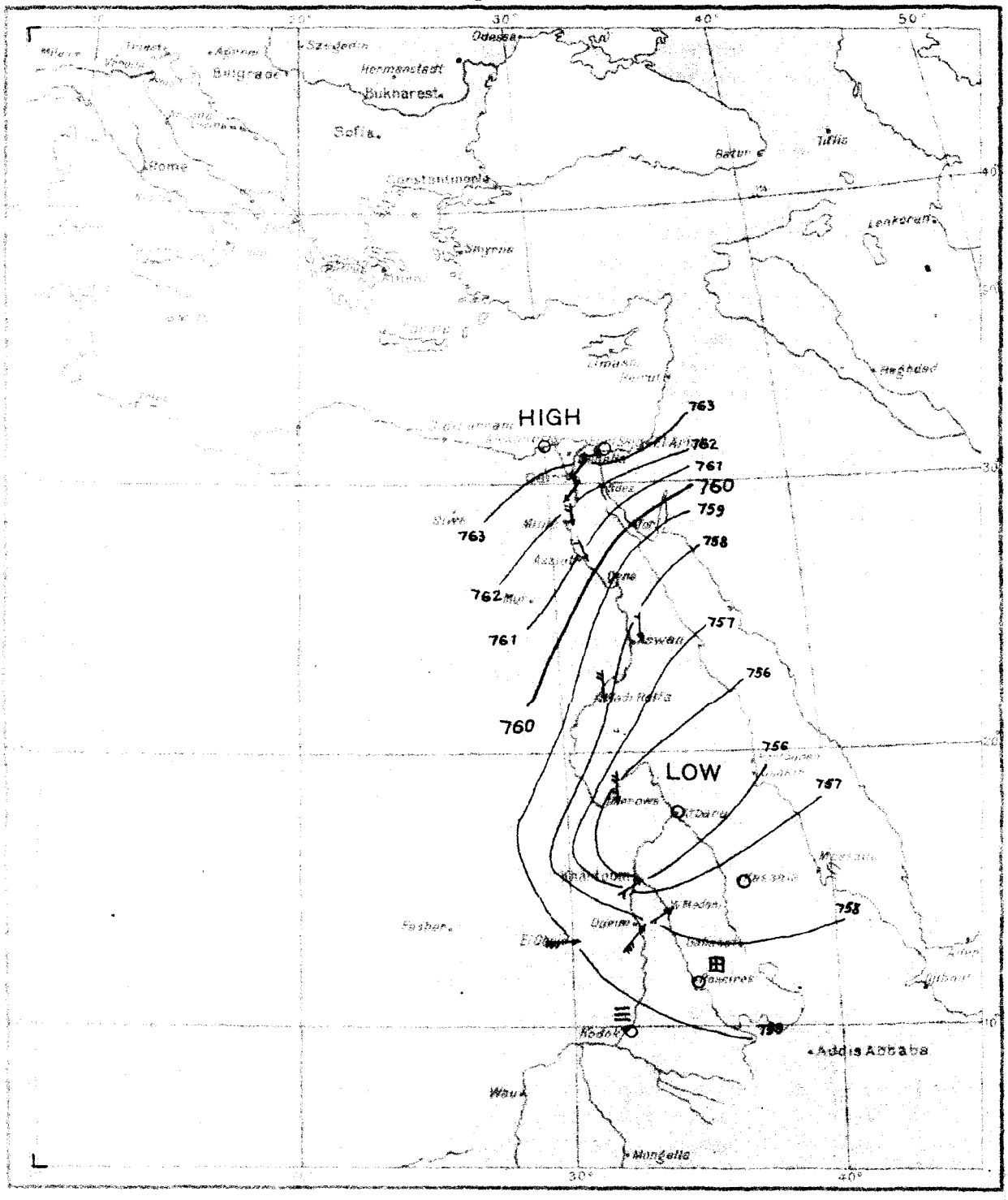
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	May 28	11·60	-0·17	—	—
Malakal	13	" 29	10·60	+0·17	10·57	+0·16
Roseires	13	" 30	12·20	+0·20	11·80	-0·19
Khartoum	13	" 30	10·50	+0·10	10·33	-0·06
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 29	9·76	-0·34	9·74	-0·35
Wâdi Halfa	13	" 30	1·15	-0·25	1·15	-0·24
Aswân Res.	—	" 30	106·21	—	106·40	—
" D.S.	13	" 30	85·62	+0·38	85·62	+0·40
El Leisi	13	" 30	17·30	+0·65	17·30	+0·66
Roda (Cairo)	13	" 30	15·82	+0·67	15·86	+0·70

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 29 - 5 - 1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-Lithographic Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 31st May* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.8	+2.0	+2.8	NE	almcalm	3/4clouded	20.0	-2.0	26	-2	17	-2	21.5	66	0	43	95	verylight
	PORT SAID	761.8	+0.3	+2.3	N	verylight	1/4clouded	21.0	+1.0	22	-6	18	-2	20.0	75	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.5	+1.3	+2.0	NNE	verylight	clear	21.6	-3.4	35	+1	12	-3	23.5	61	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.9	+0.9	+1.9	N	verylight	clear	20.8	-3.4	33	-1	18	-1	25.5	62	0	30	26	—
	CAIRO GÎZA	761.9	+0.9	+1.9	N	verylight	clear	21.9	-2.9	34	+1	14	-2	24.8	65	0	45	17	—
	CAIRO EZBEKÎYA	—	—	—	NNE	verylight	clear	20.6	-2.6	34	0	16	-2	25.0	73	0	48	13	—
UPPER EGYPT	QASR el GEBALI	761.7	+0.6	—	NNE	moderate	clear	22.8	-0.2	36	—	18	—	27.0	68	—	—	—	—
	MINYA	—	—	—	N	light	clear	21.0	+0.2	34	-2	18	0	26.0	80	—	—	—	—
	ASYÛT	760.9	-0.2	+1.9	WNW	verylight	clear	27.0	+3.2	33	-3	20	0	26.5	51	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.8	+3.3	39	—	21	—	30.0	31	—	—	—	—
	ASWÂN	758.7	+0.3	+1.2	NNE	light	clear	29.8	+1.1	43	+1	24	0	33.5	—	—	—	—	—
NORTH SUDAN	WADI HALFA	759.2	0.0	+1.7	N	verylight	clear	28.0	+2.4	38	-3	23	+1	30.5	23	—	—	—	—
	MEROWE	757.4	+0.5	+0.9	NW	light	3/4clouded	32.0	-0.1	40	-4	27	+1	33.5	20	—	—	—	—
	ATBARA	756.6	+1.1	+1.1	SW	moderate	clear	31.5	-3.0	41	-1	29	+3	35.0	35	0	3	11	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.1	+1.9	+2.1	SSE	verystrong	clouded	30.2	-3.1	42	+2	26	+2	34.0	41	0	0	6	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.5.19	Qurashiya	763.4	-1.0	+2.9	E	verylight	clear	21.3	+2.8	27	-7	10?	-4	18.5	59	0	30	42	—
	Asyût	761.0	-1.0	+2.0	NNW	light	1/2clouded	23.2	+2.2	30	-7	18	-2	24.0	39	—	—	—	—
	Aswân	757.8	-0.3	+0.3	N	light	clear	28.6	-2.2	44	+2	25	+1	34.5	—	—	—	—	—
	Wâdi Halfa	758.5	-0.3	+1.0	N	moderate	clear	26.0	-1.4	43	+2	22	0	32.5	34	—	—	—	—
	~~Yesterday~~			Tendency															29.5.19
MEDITERRANEAN	BRINDISI	754.9	0.0	-1.6	N	moderate	1/2clouded	33.0	-1.8	46	+2	27	+1	36.5	24	—	—	—	Merowe
	MALTA	755.7	+1.2	+0.2	SW	almcalm	clear	33.5	-1.5	44	+2	32	+6	38.0	28	0	3	10	Atbara
	ATHENS	755.3	+2.4	-0.2	SW	light	clouded	32.9	-4.1	46	+4	30	+4	38.0	33	0	7	3	Khartoum
	CANDIA	757.3	+2.1	+0.8	S	almcalm	clear	31.4	-5.0	43	+2	25	-1	34.0	35	0	14	12	Kassala
	LIMASSOL	757.8	+3.4	+1.8	SW	light	1/2clouded	30.4	-5.8	42	0	23	-1	32.5	41	0	0	16	Wad Medani
		758.4	+1.3	+0.4	S	almcalm	clear	25.0	-2.0	35	-3	20	-2	27.5	68	41	135	61	Roseires

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 30	840	1570	m.³ per sec.
" 29	840	1570	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
17.3	Alexandria
17.6	Giza
15.8	Helwân

Relative Humidity Mean of the day	Yester.	Change in past 24 hours
	%	%
Alexandria	66	- 2
Giza	40	0
Helwân	28	+ 1

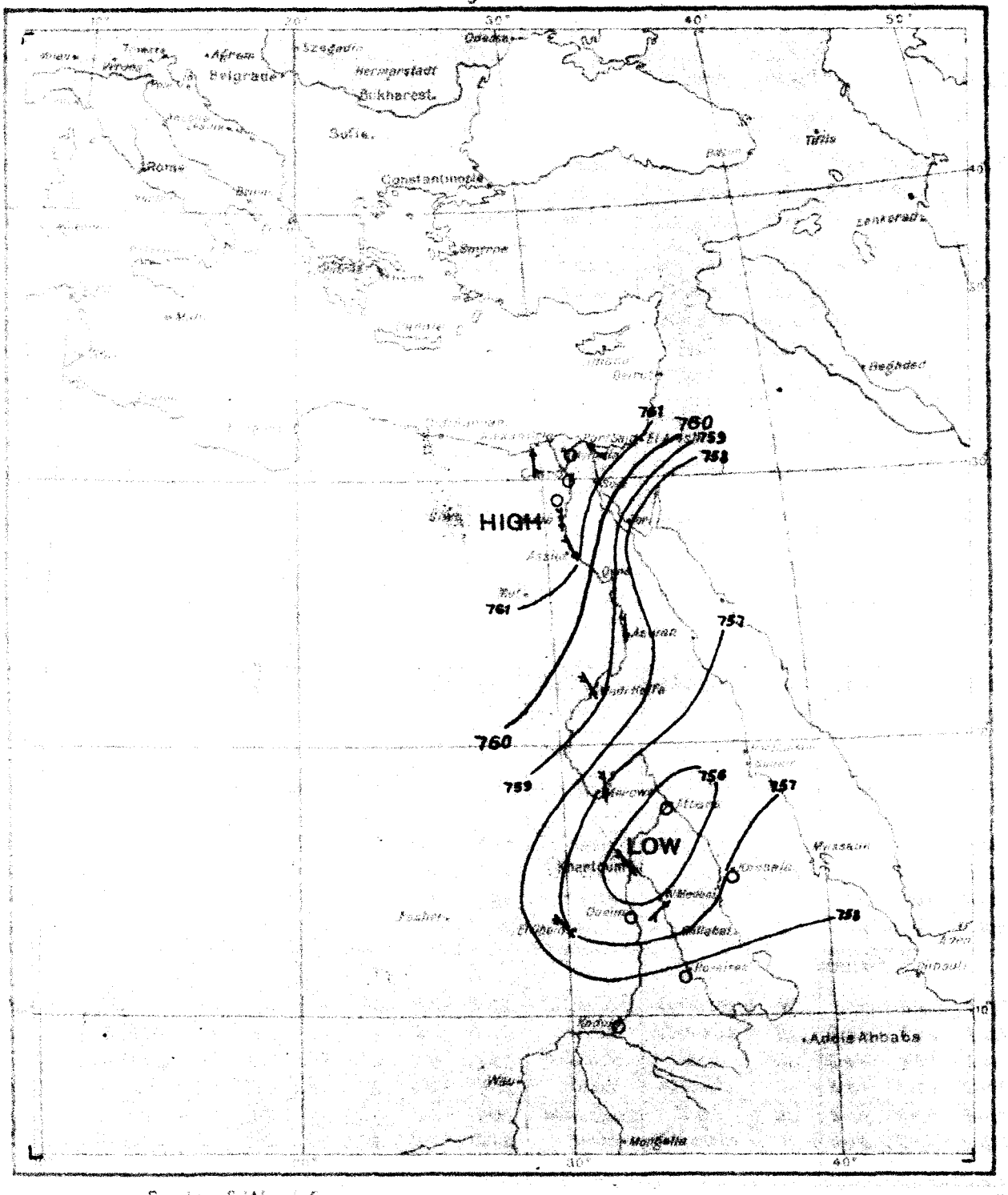
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 May 30	11.82	-0.13	11.60	-0.16
Malakal	13	" 29	10.60	+0.17	10.57	+0.16
Roseires	13	" 30	12.20	+0.20	11.80	-0.19
Khartoum	13	" 30	10.50	+0.10	10.33	-0.06
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 29	9.76	-0.34	9.74	-0.35
Wâdi Halfa	13	" 30	1.15	-0.25	1.15	-0.24
Aswân Res.		" 30	106.21	—	106.40	—
" D.S.	13	" 30	85.62	+0.38	85.62	+0.40
El Leisi	13	" 31	17.27	+0.62	17.30	+0.65
Roda (Cairo)	13	" 31	15.77	+0.62	15.82	+0.67

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 30 - 5 - 1919



Scale of Wind force.

Calm or almost calm.	○
Light.	↑
Moderate.	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of MAY, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Port Said ...	2	Maximum	23
Minya		Minimum	14
,,		Humidity	40
Mongalla ...	3	Rainfall	4
Helwân... ...	4	Reading	15·9
,,		Humidity	57
Roseires ...	5	Wind direction	Calm
Mongalla ...		Maximum	37
Giza	6	Reading	22·1
Roseires ...	7	Barometer	754·7
Merowe... ...	8	Humidity	26
Port Said ...	9	Maximum	—
Kassala... ...		Humidity	28
Dueim		Barometer	756·2
Malakal... ...		State of sky	Clouded
Port Said ...	10	Barometer	760·1
Merowe... ...		Wind direction	E
Malakal... ...		Rainfall	0
Qena	12	State of sky	Clouded
Roseires ...		,,	½ Clouded
Malakal... ...		,,	½ Clouded
Port Said ...	13	Barometer	760·4
Helwân... ...		Wind direction	NE
Merowe... ...		Barometer	753.7
Malakal... ...		Wind direction	W
El Obeid ...	14	Barometer	755·9
Malakal... ...		Wind direction	S
Port Said ...	15	Barometer	758·5
Roseires ...		Maximum	—
Port Said ...	16	Reading	17·0
,,		Humidity	86
Suez		Maximum	—
Roseires ...		State of sky	Clouded
Dueim		Humidity	37
Mongalla ...		Barometer	759·5
Qena	17	Wind direction	NW
Merowe... ...		Barometer	758·2
Khartoum ...		Reading	—
,,		Humidity	—
Kassala... ...		Maximum	39
Dueim		,,	34
Malakal... ...		State of sky	½ Clouded

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qurashîya ...	18	Barometer	757·3
Helwân... ...		Wind direction	SE
Khartoum ...		Minimum	—
Roseires ...	19	State of sky	Clouded
,,		Rainfall	8
El Obeid ...		Wind direction	S
Port Said ...	20	Minimum	19
Roseires ...		Rainfall	0
Merowe... ...	21	Minimum	22
Alexandria ...	22	Rainfall	Drops
Roseires ...		State of sky	Clouded
,,	25	Rainfall	4
Alexandria ...	26	,,	Drops
Giza		Barometer	762·4
,,		Maximum	28
Qurashîya ...	27	,,	—
Malakal... ...		Reading	27·9
,,		Minimum	26
,,		Humidity	50
Roseires ...	29	Maximum	—
Malakal... ...		Wind direction	NW
Wad Medani...	30	Maximum	39
,,		Humidity	38
Dueim		Barometer	757·2
Merowe... ...	31	Humidity	30
Kassala... ...		Barometer	757·3

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of May 1919.

THIRTEENTH YEAR : NO. 5.

In Egypt temperatures were persistently below the average throughout the month and mean for the month was abnormally low. The mean temperature of the day recorded Giza was 20°·5, or 2°·3 below the normal, this being the lowest temperature on record ce 1902, when observations started at that station. Temperatures in the Northern dan were slightly above the average and slightly below in the Southern Sudan.

The weather during the month was mainly anti-cyclonic, with high pressures to the st of Egypt. On the 7th, a depression came straight over Egypt from the north-west, sing strong winds and dust, thunder and lightning being recorded in the afternoon. olent winds with light showers followed at intervals. The low pressure distribution ich persisted over Asia Minor during the second week deepened on the 15th, causing n and cold weather.

In the Sudan the distribution of pressure was of the transition and winter types ernately.

The mean pressure was above the average in Egypt and the Southern Sudan, and rmal over the Northern and Central Sudan.

The mean humidity at Giza was four per cent below the average.

The rainfall over Egypt was normal. It was above the average everywhere else ypt over the Northern Sudan, where it was slightly below normal.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MAY 1919, BY DISTRICT

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	760·8	+0·8	23·4	−3·1	16·4	−1·0	19·9	−2·0	4	+ 2
II. Middle Egypt	760·6	+0·7	29·6	−2·7	14·8	−1·5	22·2	−2·1	1	0
III. Saharan	759·2	+0·5	36·4	−1·9	20·3	−0·3	28·4	−1·1	—	—
IV. North Sudan	756·4	0·0	42·1	+0·3	25·4	+0·7	33·8	+0·5	6	− 1
V. Red Sea	—	—	—	—	—	—	—	—	—	—
VI. Central Sudan	756·7	−0·1	38·9	−1·8	24·0	+0·7	31·4	−0·6	52	+ 20
VII. South Sudan†	758·1	+0·3	—	—	—	—	—	—	134	+ 2

† For Mongalla only.

* *Remark.*—Adis Ababa rainfall for April and May 1919 is 32 mm. and 43 mm. and their differences from normal are −55 mm and − 35 mm. respectivelly.

State of the River.—The Bahr el Jebel and the White Nile were rising a little faste than usual. Flushes were recorded on the Blue Nile at Roseires on the 16th, 18th, 20th 21st, 22nd, 26th, and 30th. These flushes began to reach Khartoum on the 23rd. Th Main Nile is still steady and a little below the average.

The differences of the mean levels for May 1919 from last year and from the norma for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from May 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 1·16	+ 0·03
Malakal	− 1·41	+ 0·04
Roseires	− 0·74	− 0·24
Khartoum	− 1·49	− 0·48
Wadi Halfa	− 1·61	− 0·17

H. E. HURST.

Cairo, June 14, 1919.

Govt. Press 1554-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 1st June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	765.5	+2.7	+5.5	—	calm	clear	20.9	+0.9	24	-4	16	-3	20.0	67	0	43	95	calm
	PORT SAID	764.6	+2.8	+5.1	NW	alm.calm	1/4 clouded	20.5	-0.5	22	-6	18	-2	20.0	73	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.0	+2.5	+4.5	—	calm	clear	21.0	-0.6	35	+1	11	-4	23.0	65	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	763.0	+1.1	+3.0	NE	moderate	clear	19.6	-1.2	30	-4	16	-3	23.0	52	0	30	26	—
	CAIRO (GÎZA	764.1	+2.2	+4.1	NE	light	clear	20.6	-1.3	30	-3	13	-3	21.5	61	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	NE	light	clear	20.2	-0.4	30	-4	14	-4	22.0	66	0	48	14	—
UPPER EGYPT	QASR el GEBALI	763.5	+1.8	—	NNE	moderate	clear	21.2	-1.6	33	—	16	—	24.5	64	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	19.5	-1.5	33	-3	16	-2	24.5	70	—	—	—	—
	ASYÛT	762.6	+1.7	+3.6	NNW	very light	clear	20.8	-6.2	34	-3	18	-2	26.0	58	—	—	—	—
	QENA	—	—	—	NW	light	clear	28.8	-1.0	39	—	20	—	29.5	30	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759.4	+0.2	+1.9	N	very light	clear	27.8	-0.2	39	-3	23	+1	31.0	28	—	—	—	—
	MEROWE	756.7	-0.7	+0.2	NNE	moderate	3/4 clouded	34.0	+2.0	40	-4	27	+1	33.5	11	—	—	—	—
	ATBARA																		
	KHARTOUM	758.2	+1.0	+2.7	S	violent	clouded	28.2	-2.6	40	-3	25	-1	32.5	54	0	7	3	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	755.9	-1.9	-0.1	W	light	1/2 clouded	26.0	-3.6	39	-3	25	+1	32.0	48	0	7	17	—
	GALLABAT																		
	ROSEIRES	759.6	+1.2	+1.6	NE	alm.calm	1/2 clouded	26.0	+1.0	26	-12	23	+1	24.5	69	0	145	66	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.5.19	Dueim	758.4	+2.4	+2.4	SSW	very strong	clouded	31.6	-4.0	42	+2	28	+4	35.0	37	0	0	15	—
	El Obeid	757.4	+1.3	-0.9	W	strong	1/2 clouded	28.3	-3.7	41	+2	—	—	—	40	0	0	12	—
	Malakal	759.6	+2.8	—	NW	alm.calm	3/4 clouded	26.2	-4.8	35	—	24	—	29.5	67	3	96	91	—
	Mongalla	759.6	+1.9	+2.1	—	calm	clouded	25.0	-3.5	35	+2	—	—	—	84	1	200	287	—
MEDITERRANEAN	Yesterday			Tendency															May
	BRINDISI 26	762.5	-2.9	+3.0	N	very light	3/4 clouded	22.4	-1.7	33	-1	16	-3	24.5	57	0	6	17	Suez
	MALTA 27	761.1	-1.4	+1.6	NNW	light	clouded	22.0	-0.4	38	+4	18	-1	28.0	67	0	6	17	"
	ATHENS 28	763.3	+2.2	+3.8	N	alm.calm	3/4 clouded	21.3	-0.7	31	-3	17	-2	24.0	71	0	6	17	"
	CANDIA 31	757.2	+1.8	+1.7	SW	light	clouded	30.8	-1.7	43	+1	28	+2	35.5	41	0	7	3	Khartoum
	LIMASSOL 31	757.9	+0.8	+1.4	S	alm.calm	clear	28.0	-3.0	40	-1	25	-1	32.5	45	0	14	13	Kassala
	31	757.8	+1.2	+1.8	E	alm.calm	clear	29.6	-1.6	44	+2	23	-1	33.5	43	7	7	17	Wad Medani
	31	758.4	+0.3	+0.4	S	alm.calm	1/2 clouded	25.0	-2.5	—	—	21	-1	—	68	10	145	64	Roseires

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 31	840	1630	m.³ per sec.
" 30	840	1570	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
16.6	Alexandria	67	+1
17.2	Giza	51	+11
15.9	Helwân	46	+18

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m	m	m	m
Mongalla	13	May 1919 30	11.62	-0.13	11.60	-0.16
Malakal	13	" 29	10.60	+0.17	10.57	+0.16
Roseires	13	" 30	12.20	+0.20	11.80	-0.19
Khartoum	13	" 30	10.50	+0.10	10.33	-0.06
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 29	9.76	-0.34	9.74	-0.35
Wâdi Halfa	13	" 31	1.13	-0.27	1.15	-0.25
Aswân Res.	—	" 31	105.92	—	106.21	—
" D.S.	13	" 31	85.62	+0.36	85.62	+0.38
El Leisi	13	June 1	17.25	+0.60	17.27	+0.62
Roda (Cairo)	13	May 31	15.77	+0.62	15.82	+0.67

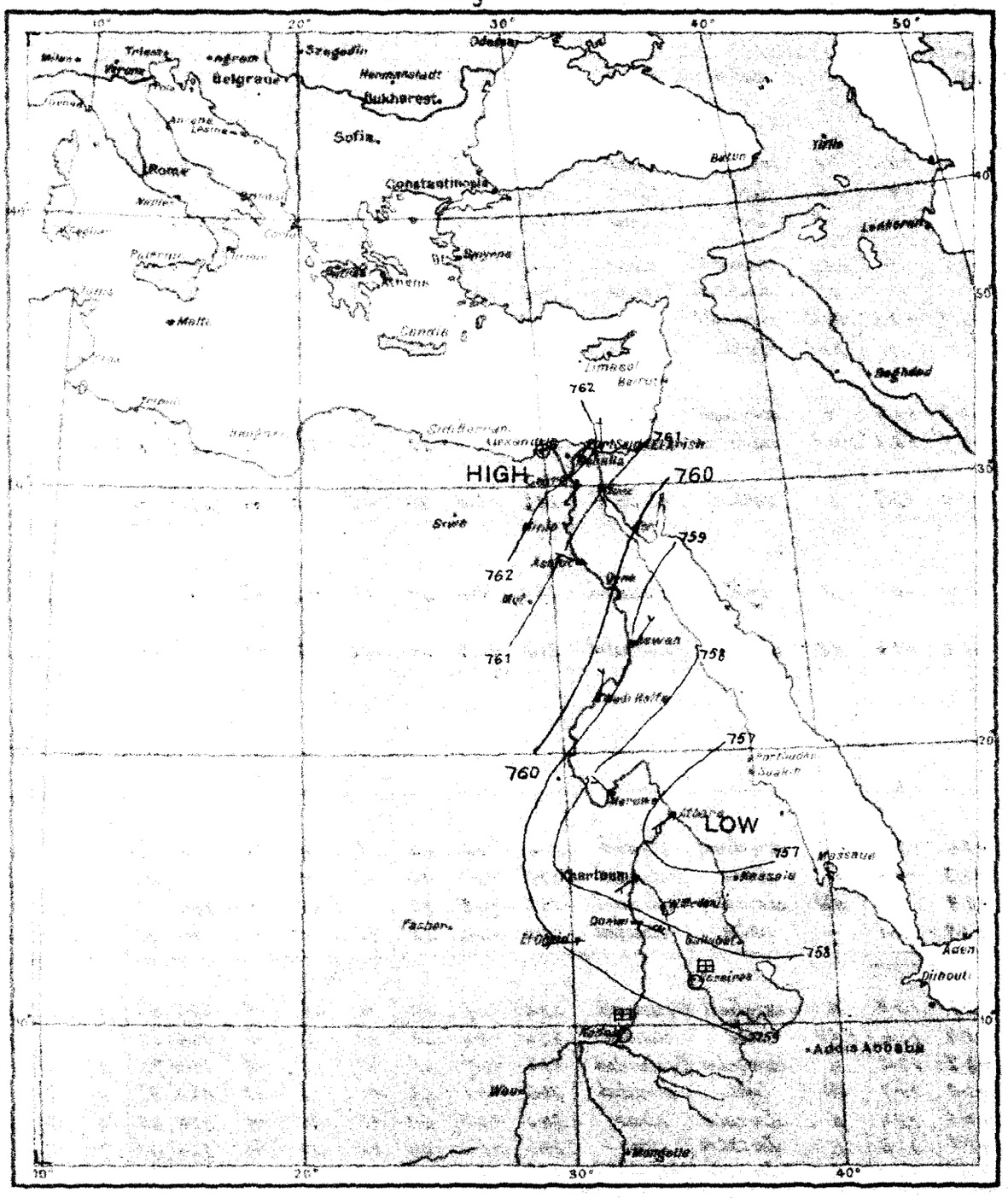
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

LIBRARY
JUL - 8 1919
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday 31-5-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	≡
From 5 to 9.9 m/m ,,	III
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 2nd June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	765.2	-0.3	+5.2	NE	very light	clear	21.3	+0.4	24	-4	17	-2	20.5	67	0	43	95	very slight
	PORT SAID	765.1	+0.5	+6.6	NNW	very light	½ clouded	20.5	0.0	22	-6	18	-2	20.0	77	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.2	+0.2	+5.2	NE	very light	½ clouded	22.0	+1.0	35	+1	9?	-6	22.0	66	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	764.3	+1.3	+4.3	NE	moderate	clear	20.0	+0.4	31	-3	16	-3	23.5	61	0	30	26	—
	CAIRO GÎZA	764.1	0.0	+4.1	NE	light	clear	21.8	+1.2	30	-3	13	-4	21.5	67	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	light	clear	21.1	+0.9	30	-5	14	-4	22.0	66	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.6	+0.1	—	NNE	fresh	clear	21.2	0.0	31	—	16	—	23.5	68	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	20.1	+0.6	32	-4	16	-2	24.0	74	—	—	—	—
	ASYÛT	762.4	-0.2	+3.9	NNW	light	clear	20.0	-0.8	33	-4	17	-3	25.0	57	—	—	—	—
	QENA	—	—	—	NW	light	clear	27.3	-1.5	39	—	18	—	28.5	33	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.4	+1.0	+2.9	NNW	very light	clear	24.2	+3.6	37	-5	19	-3	28.0	18	—	—	—	—
	MEROWE	757.6	+0.9	+1.1	NNW	moderate	clear	31.3	-2.7	43	-1	26	0	34.5	7	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	755.8	-0.1	-0.2	SW	light	½ clouded	30.4	+4.4	38	-4	23	-1	30.5	35	0	7	18	—
	GALLABAT																		
	ROSEIRES	757.4	-2.2	-0.6	S	alm-calm	clear	28.5	+2.5	28	-10	22	0	25.0	61	0	145	70	—
SOUTH SUDAN	DUEIM	758.5	-1.9	+2.5	SSW	light	clear	32.1	+1.8	38	-2	26	+2	32.0	38	0	0	17	—
	EL OBEID																		
	MALAKAL	758.9	-0.6	—	—	calm	clouded	28.0	+1.8	35	—	23	—	29.0	66	0	127	99	—
	MONGALLA																		
LATE TELEGRAMS 1.6.19	Atbara	757.2	+0.6	+1.7	SW	fresh	clear	31.5	0.0	42	-1	26	+2	35.0	36	0	3	11	—
	Kassala	760.0	+2.1	+3.5	S	alm-calm	clear	28.0	-2.0	37	-4	23	-2	30.0	51	12	26	13	—
	El Obeid	757.0	-0.1	+1.0	W	strong	½ clouded	30.5	+1.9	39	-1	22	-1	30.5	39	0	0	13	—
MEDITERRANEAN	Yesterday			Tendency															May & June
	BRINDISI 30	758.7	-0.9	+1.2	—	calm	rain	24.0	-1.0	35	+7	—	—	—	87	4	204	292	Mongalla
	MALTA 31	757.1	+0.1	-0.9	W	light	clear	28.6	-2.4	40	+1	19	-4	29.5	30	0	0	13	El Obeid
	ATHENS 31	759.2	+0.4	—	SE	alm-calm	½ clouded	26.8	+1.8	28	—	22	—	25.0	74	14	127	95	Malakal
	CANDIA 1st	760.4	+2.3	+4.4	ESE	fresh	½ clouded	30.3	+0.1	40	0	28	+4	34.0	49	0	0	16	Dueim
	LIMASSOL 1st	759.5	+0.2	—	SW	alm-calm	½ clouded	26.2	-0.4	39	—	12	—	28.5	75	0	127	95	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
May 31,	840	1630	m.³ per sec.
" 30,	840	1570	" " "

Remark: Mongalla gauge reading for May. 27. 1919 is 11.65 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	°C.
	17.0
	16.3
	14.5

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	67	0
Giza	42	-3
Helwân	38	-3

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	May 30	11.62	-0.13	11.60	-0.16
Malakal	13	" 31	10.67	+0.20	10.64	+0.19
Roseires	13	June 1	12.00	0.00	11.80	-0.20
Khartoum	13	" 1	10.50	+0.07	10.54	+0.13
Kh. el Girba	13	—	—	—	—	—
Atbara	13	May 31	9.76	-0.35	9.75	-0.36
Wâdi Halfa	13	June 1	1.12	-0.29	1.13	-0.27
Aswân Res.	—	May 31	105.92	—	106.21	—
" D.S.	13	" 31	85.62	+0.36	85.62	+0.38
El Leisi	13	June 2	17.25	+0.60	17.25	+0.60
Roda (Cairo)	13	May 31	15.77	+0.62	15.82	+0.67

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR MAY 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	760·8	+0·8	23·4	—	16·4	−1·0	19·9	−2·0	4	+ 2
II. Middle Egypt	760·6	+0·7	29·6	−2	14·8	−1·5	22·2	−2·1	1	0
III. Saharan	759·2	+0·5	36·4	−1·5	20·3	−0·3	28·4	−1·1	—	—
IV. North Sudan	756·4	0·0	42·1	+0·3	25·4	+0·7	33·8	+0·5	6	− 1
V. Red Sea	—	—	—	—	—	—	—	—	—	—
VI. Central Sudan	756·7	−0·1	38·9	*−1·8	24·0	+0·7	31·4	−0·6	52	+ 20
VII. South Sudan†	758·1	+0·3	—	—	—	—	—	—	134	+ 2

† For Mongalla only.

* *Remark.*—Adis Ababa rainfall for April and May 1919 is 32 mm. and 43 mm. and their differences from normal are −55 mm and −35 mm. respectively.

State of the River.—The Bahr el Jebel and the White Nile were rising a little faster than usual. Flushes were recorded on the Blue Nile at Roseires on the 16th, 18th, 20th, 21st, 22nd, 26th, and 30th. These flushes began to reach Khartoum on the 23rd. The Main Nile is still steady and a little below the average.

The differences of the mean levels for May 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from May 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 1·16	+ 0·03
Malakal	− 1·41	+ 0·04
Roseires	− 0·74	− 0·24
Khartoum	− 1·49	− 0·48
Wadi Halfa	− 1·61	− 0·17

H. E. HURST.

Cairo, June 14, 1919.

Govt. Press 1554-1919-200 ex.

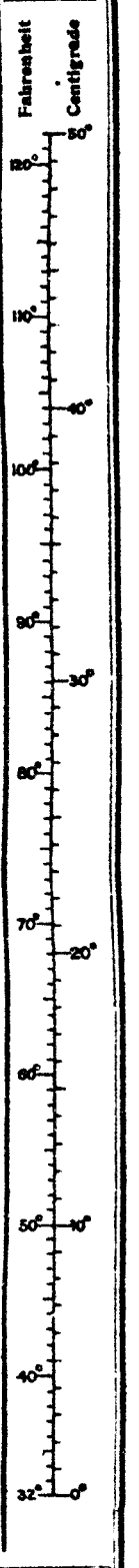
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 3rd June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	764.1	-1.1	+4.1	NE	very light	clear	23.0	-1.7	24	-4	18	-1	21.0	66	0	43	95	very slight
	PORT SAID	763.6	-1.5	+4.6	NE	alm. calm	clear	23.5	+3.0	24	-4	20	0	22.0	67	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.8	-1.4	+3.8	E	alm. calm	clear	23.6	+1.6	31	-3	12	-3	21.5	53	0	30	42	—
	ZAGAZIG																		
	SUEZ	762.9	—	+3.4	N	alm. calm	clear	24.1	—	32	-3	15	-4	23.5	48	0	6	18	very slight
	CAIRO HELWÂN	762.8	-1.5	+2.8	NE	light	clear	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	—
	CAIRO GÎZA	763.4	-0.7	+3.9	ENE	light	clear	23.1	[illegible]	[illegible]	[illegible]	[illegible]	-3	24.5	[illegible]	[illegible]	[illegible]	[illegible]	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	22.8	+1.7	32	-3	16	-3	24.0	64	0	46	14	—
UPPER EGYPT	QASR el GEBALI	762.2	-1.4	—	NNE	moderate	clear	24.0	+2.6	32	—	17	—	24.5	53	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	20.0	-0.1	34	-3	18	0	26.0	73	—	—	—	—
	ASYÛT	760.1	-2.3	+1.6	WNW	light	clear	22.2	+2.2	36	-1	16	-2	27.0	60	—	—	—	—
	QENA	—	—	—	NW	light	clear	28.2	+0.9	40	—	20	—	30.0	42	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	758.3	-2.1	+0.8	NW	very light	clear	25.2	+1.0	37	-5	19	-3	28.0	17	—	—	—	—
	MEROWE	756.4	-1.2	+0.4	N	light	clear	31.0	-0.3	42	-2	25	-1	33.5	5	—	—	—	—
	ATBARA	755.5	-0.3	+0.5	N	very light	clear	34.0	0.0	43	0	27	+1	35.0	3	0	3	11	—
	KHARTOUM	755.4	-1.3	-0.1	—	calm	clouded	32.8	-0.2	42	-1	27	+1	34.5	7	0	7	3	—
EAST SUDAN	PORT SUDAN	754.1	-1.5	-1.9	S	alm. calm	½ clouded	32.5	+0.5	37	0	25	0	31.0	34	0	35	26	slight
	KASSALA	756.9	-0.6	-0.1	S	very light	clear	31.4	+0.4	40	-1	26	+1	33.0	35	0	26	14	—
	WAD MEDANI	756.2	+0.4	+0.2	SW	light	clear	32.6	+1.6	42	0	27	+3	34.5	38	0	7	19	—
	GALLABAT																		
	ROSEIRES	757.1	-0.3	-0.9	S	alm. calm	½ clouded	28.0	-0.5	—	—	24	+2	—	57	0	145	73	—
SOUTH SUDAN	DUEIM	757.8	-0.7	+1.8	S	light	clear	31.5	-0.6	44	+4	25	+1	34.5	31	0	0	17	—
	EL OBEID	757.0	-0.8	-1.0	W	moderate	clear	31.0	+0.5	40	0	18	-5	29.0	22	0	0	15	—
	MALAKAL	758.4	-0.5	—	N	alm. calm	clear	30.2	+2.2	36	—	24	—	30.0	53	0	127	103	—
	MONGALLA																		
LATE TELEGRAMS	31.5.19 Mongalla	758.6	-0.1	+1.1	—	calm	½ clouded	26.0	+2.0	34	+1	—	—	—	73	0	204	300	—
	2.6.19 Aswân	759.2	—	+1.7	N	alm. calm	clear	26.6	—	38	-4	20	-4	29.0	—	—	—	—	—
	Atbara	755.8	-1.4	+0.3	N	moderate	clear	34.0	+2.5	42	-1	29	+3	35.5	6	0	3	11	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
June 2	850	1660	m.³ per sec.
" 1	840	1650	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
18.0	Alexandria	70	+3
17.3	Gîza	48	0
15.9	Helwân	42	+4

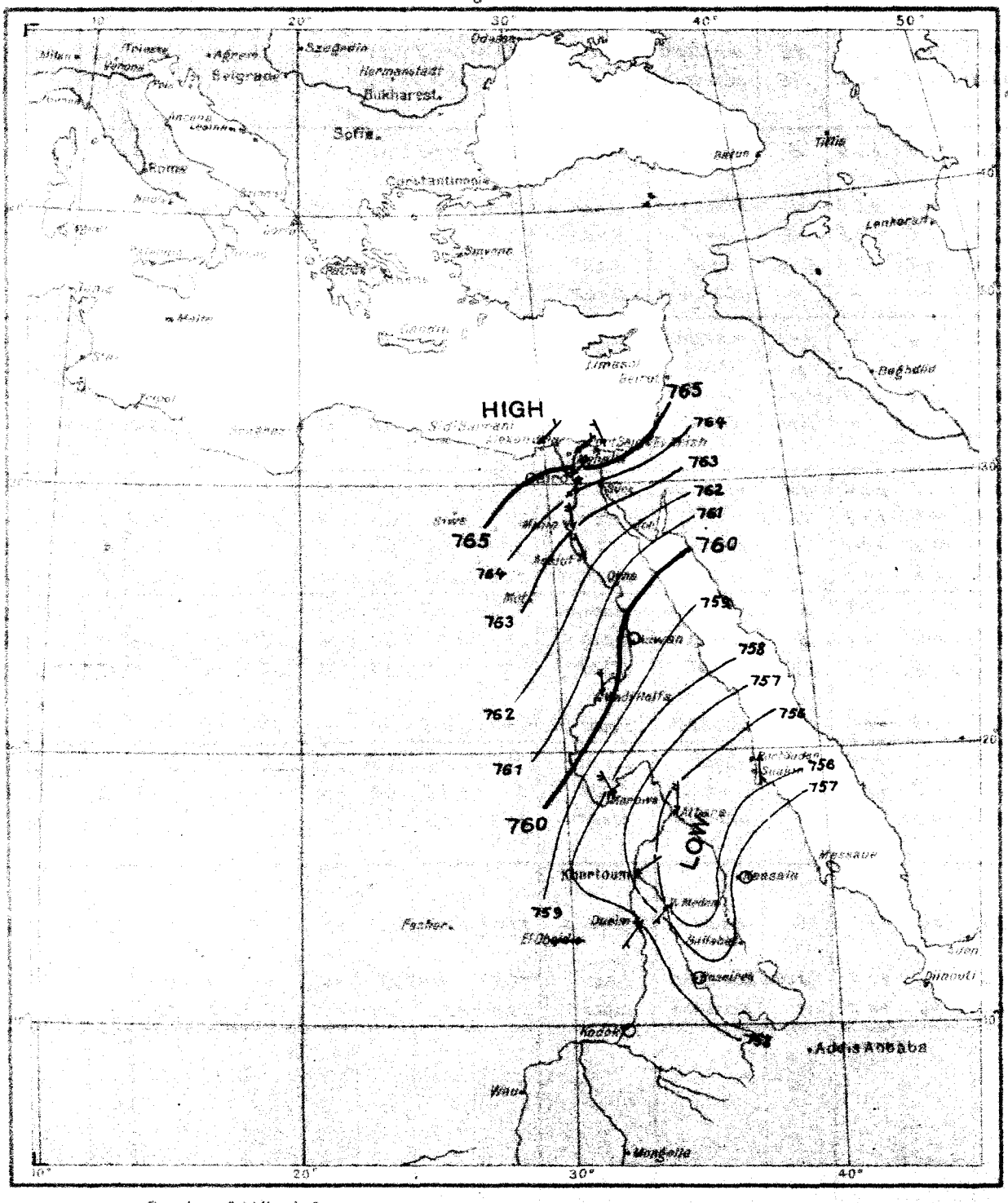
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 1	11.58	-0.16	11.58	-0.16
Malakal	13	" 2	10.72	+0.21	10.70	+0.22
Roseires	13	" 3	11.70	-0.26	11.70	-0.32
Khartoum	13	" 3	16.35	-0.12	16.40	-0.05
Kh. el Girba	13	—	—	—	—	—
Atbara	13	May 31	9.76	-0.35	9.76	-0.36
Wâdi Halfa	13	June 3	[illegible]	[illegible]	[illegible]	[illegible]
Aswân Res.	—	" 2	105.54	—	105.69	—
" D.S.	13	" 2	85.62	+0.23	85.21	+0.35
El Leisi	13	" 3	17.25	+0.59	17.25	[illegible]
Roda (Cairo)	13	" 2	15.73	+0.56	15.73	+0.58

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 2-6-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 4th June 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
LOWER EGYPT COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.4	-1.7	+2.4	—	calm	clear	23.9	+2.9	29	-1	20	+1	23.0	48	0	47	85	very light
	PORT SAID	762.0	-1.6	+3.0	—	calm	clear	23.5	+3.0	—	—	20	0	—	75	0	23	69	calm
	EL 'ARÎSH																		
UPPER EGYPT	QURASHÎYA	761.2	+2.6	+1.2	—	calm	clear	28.0	+4.4	35	+1	14	-1	24.5	40	0	30	42	—
	ZAGAZIG																		
	SUEZ	760.7	-2.2	+1.7	—	calm	clear	25.2	+1.4	36	+1	18	-1	27.0	46	0	0	18	calm
	CAIRO HELWÂN	760.5	-2.3	+0.5	NW	very light	clear	26.6	+2.8	36	+1	22	+3	29.0	21	0	20	26	—
	CAIRO GÎZA	761.4	-2.3	+1.6	NW	very light	clear	26.5	+2.6	35	+1	16	-1	25.5	34	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	25.6	+2.8	36	+1	18	-1	27.0	57	0	48	14	—
	QASR el GEBALI	760.2	-2.0	—	—	calm	clear	30.0	+6.0	37	—	18	—	27.5	38	—	—	—	—
	MINYA																		
	ASYÛT	759.4	-0.7	+0.9	WNW	very light	clear	28.2	+6.0	40	+3	21	0	30.5	31	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.6	+3.4	42	—	24	—	33.5	47	—	—	—	—
	ASWÂN																		
EAST SUDAN	WÂDI HALFA	756.8	-1.5	-0.2	NW	very light	clear	27.0	+1.8	41	-1	20	-2	30.5	13	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.6.19	Khartoum	756.7	-1.5	+1.2	NE	very light	¼ clouded	33.0	+4.8	38	-5	27	+1	32.5	16	0	7	3	—
	Port Sudan	755.6	—	-0.4	S	light	¼ clouded	32.0	—	38	+1	27	+2	32.5	38	0	35	26	rath rough
	Kassala	757.5	-2.5	+0.5	S	alm-calm	clear	31.0	+3.0	38	-2	27	+2	32.5	70	0	26	14	—
	El Obeid	757.8	+0.8	-0.2	W	light	clear	30.5	0.0	40	0	21	-2	30.5	45	0	0	14	—
	~~Yesterday~~			Tendency															June
	BRINDISI 1	759.6	+1.0	+1.6	—	calm	clouded	27.0	+1.0	34	+1	—	—	—	73	0	204	300	Mongalla
	MALTA 2	758.2	-1.4	+0.2	—	calm	clear	27.0	0.0	34	+1	—	—	—	69	0	204	304	"
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
June 2	850	1650	m.³ per sec.
" 1	840	1650	" " "

Remark: Mongalla gauge reading for May 22-26, 1919 are 11.80, 11.70, 11.70 and 11.69 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.5	Alexandria	71	+1
19.7	Gîza	46	-2
16.5	Helwân	26	-16

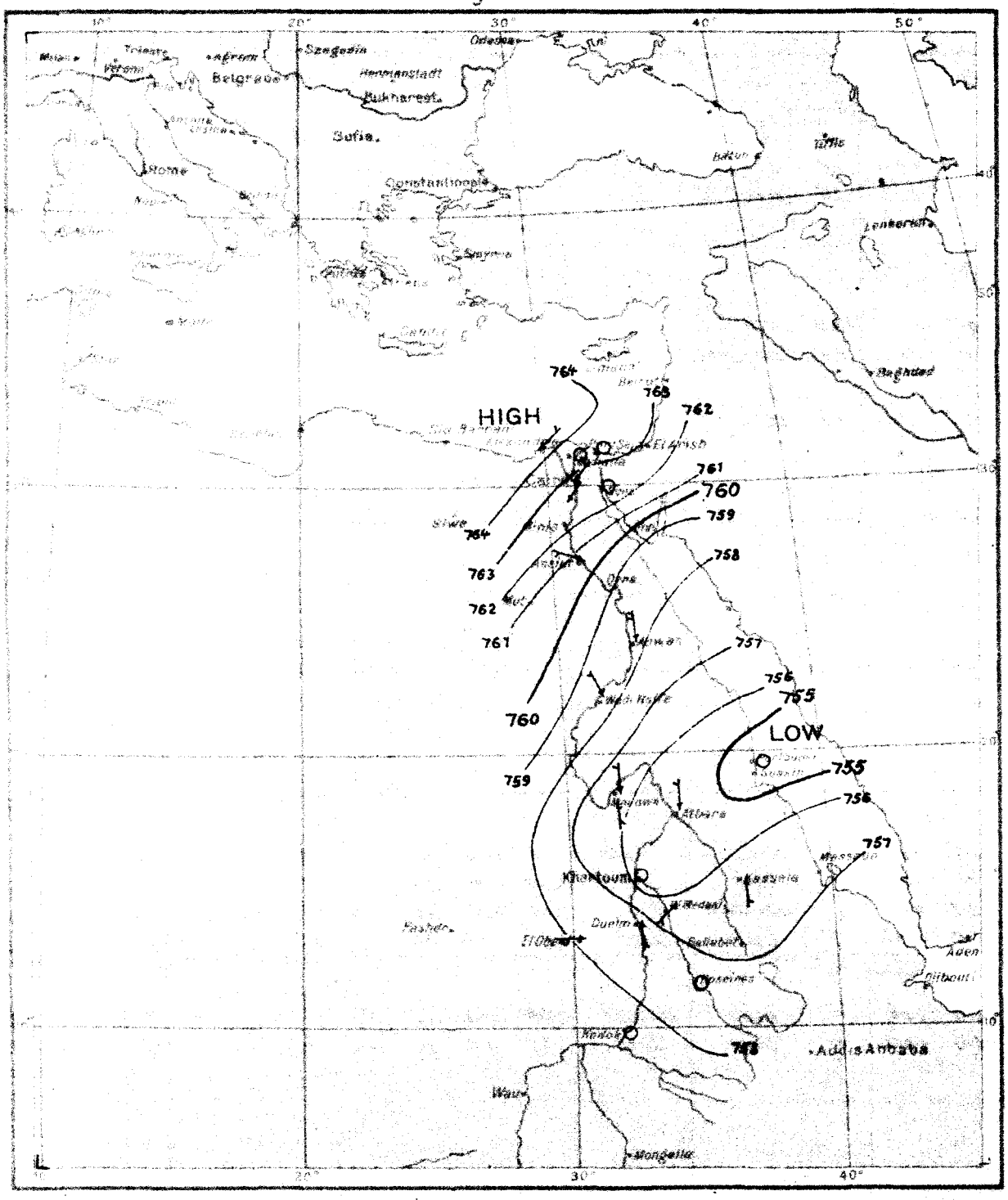
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 2	11.55	-0.19	11.58	-0.16
Malakal	13	" 2	10.72	+0.21	10.70	+0.22
Roseires	13	" 3	11.78	-0.26	11.70	-0.22
Khartoum	13	" 3	10.35	-0.12	10.40	-0.05
Kh. el Girba	13	—	—	—	—	—
Atbara	13	May 31	9.76	-0.35	9.75	-0.36
Wâdi Halfa	13	June 3	1.12	-0.29	1.12	-0.29
Aswân Res.		" 2	105.54	—	105.69	—
" D.S.	13	" 2	85.62	+0.33	85.62	+0.35
El Leisi	13	" 4	17.23	+0.56	17.25	+0.59
Roda (Cairo)	13	" 2	15.73	+0.58	15.73	+0.58

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 3-6-1919



Scale of Wind force

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 5th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.4	-2.0	+0.4	—	calm	clear	22.0	-3.9	29	+1	19	0	24.0	89	0	43	95	very light
	PORT SAID	759.3	-2.7	+0.3	NW	alm. calm	clear	24.0	-2.5	34	+6	20	0	27.0	67	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759.9	-1.3	+0.4	W	very light	clear	23.3	-4.7	38	+4	14	-1	26.0	75	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.7	-1.0	+0.7	—	calm	clear	26.0	+0.8	39	+4	20	+1	29.5	50	0	6	18	calm
	CAIRO HELWÂN	759.6	-0.9	+0.1	NW	alm. calm	clear	24.7	-1.9	38	+3	19	0	28.5	41	0	30	26	—
	CAIRO GÎZA	759.6	-1.5	+0.1	NW	very light	clear	24.5	-2.0	38	+4	16	-1	27.0	73	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	23.2	-2.4	38	+3	19	0	28.5	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.3	-0.9	—	NNE	alm. calm	clear	27.8	-2.2	42	—	19	—	30.5	46	—	—	—	—
	MINYA																		
	ASYÛT	759.2	-0.2	+0.7	NNW	light	clear	28.8	+0.6	40	+3	23	+2	31.5	29	—	—	—	—
	QENA	—	—	—	NW	light	clear	33.2	+1.6	44	—	25	—	34.5	38	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	756.6	-0.2	-0.4	N	very light	clear	30.2	+3.2	44	+2	21	-2	32.5	15	—	—	—	—
	MEROWE																		
	ATBARA	755.3	+0.5	+0.3	SW	alm. calm	clear	36.5	+3.0	45	+2	25	-1	35.0	9	0	3	12	—
	KHARTOUM	755.5	-0.7	-0.5	S	very strong	clouded	31.7	+0.2	44	+1	28	+2	36.0	41	0	7	4	—
EAST SUDAN	PORT SUDAN	754.5	0.0	-1.0	NW	alm. calm	½ clouded	34.5	-2.0	42	+4	27	+2	34.5	32	0	35	26	very light
	KASSALA	756.5	+0.3	-0.5	S	very light	clear	29.2	-4.8	41	+1	26	+1	33.5	57	0	26	16	—
	WAD MEDANI	754.7	-0.7	-1.3	SW	light	clear	34.6	-0.2	43	+1	27	+3	35.0	33	0	7	22	—
	GALLABAT																		
	ROSEIRES	755.7	-1.4	-2.3	S	alm. calm	clear	27.5	+2.0	30	-7	21	-1	25.5	54	0	145	81	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	1.6.19																		
	Suez "	764.0	—	+4.5	NNE	very light	clear	21.2	—	30	-5	15	-4	22.5	57	0	6	18	slight
	" 2.6.19	764.0	0.0	+4.5	NNE	very light	clear	21.1	-0.1	31	-4	15	-4	23.0	65	0	6	18	slight
	Minya 4.6.19	—	—	—	N	very light	clear	25.3	+5.3	38	+1	21	+3	29.5	69	—	—	—	—
	Aswan "	757.4	—	+0.1	—	calm	clear	32.4	—	43	+1	23	-1	33.0	13	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															4.6.19
	~~BRINDISI~~	~~754.8~~	~~-1.6~~	~~-1.2~~	~~NW~~	~~very light~~	~~clear~~	~~35.0~~	~~+4.0~~	~~45~~	~~+1~~	~~26~~	~~0~~	~~35.5~~	~~7~~	—	—	—	Merowe
	~~MALTA~~	~~754.8~~	~~-0.7~~	~~-0.2~~	~~SW~~	~~very light~~	~~clear~~	~~33.5~~	~~-0.5~~	~~44~~	~~+1~~	~~25~~	~~-1~~	~~34.5~~	~~24~~	~~0~~	~~3~~	~~11~~	Atbara
	~~ATHENS~~	~~756.2~~	~~+0.8~~	~~+0.2~~	~~S~~	~~light~~	~~clouded~~	~~31.5~~	~~-1.3~~	~~42~~	~~-1~~	~~27~~	~~+1~~	~~34.5~~	~~25~~	~~0~~	~~7~~	~~4~~	Khartoum
	~~CANDIA~~	~~754.5~~	~~+0.4~~	~~-1.5~~	~~N~~	~~light~~	~~½ clouded~~	~~36.5~~	~~+4.0~~	~~39~~	~~+2~~	~~24~~	~~-1~~	~~31.5~~	~~12~~	~~0~~	~~35~~	~~26~~	Port Sudan
	~~LIMASSOL~~	~~756.2~~	~~-0.7~~	~~-0.8~~	~~S~~	~~alm. calm~~	~~clear~~	~~34.0~~	~~+2.6~~	~~40~~	~~-1~~	~~25~~	~~0~~	~~32.5~~	~~27~~	~~0~~	~~26~~	~~15~~	Kassala

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
June 4	850	1650	m.³ per sec.
" 3	860	1650	" " "

Remark: Roseires gauge reading for May, 10, 1919 should read 10.79 m. instead of 10.97 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.9	Alexandria	66	-5
18.0	Giza	30	-16
16.9	Helwân	20	-6

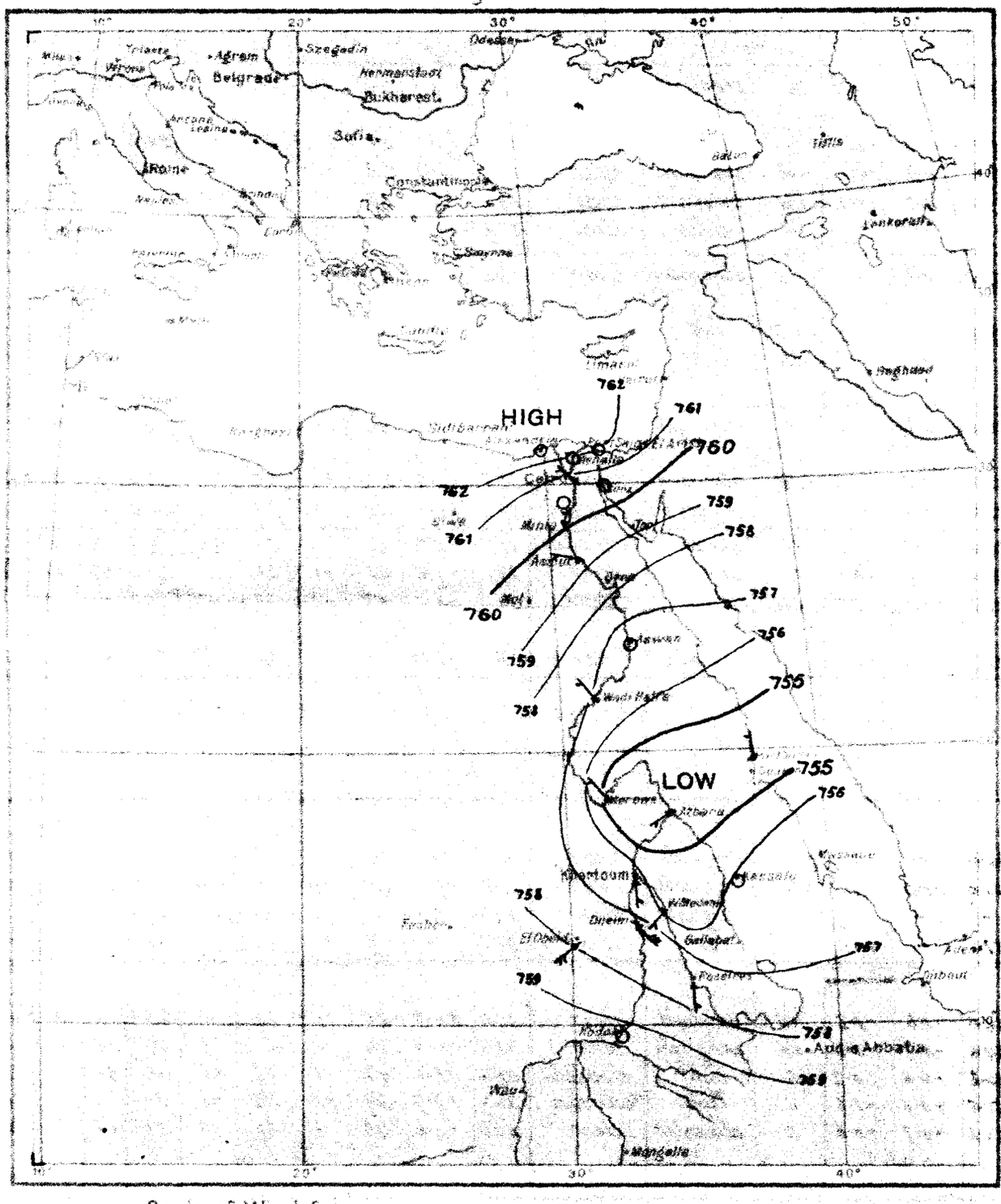
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 2	11.55	-0.19	11.38	-0.16
Malakal	13	" 4	10.76	+0.23	10.75	+0.23
Roseires	13	" 4	11.90	-0.19	11.78	-0.26
Khartoum	13	" 4	10.35	-0.13	10.35	-0.12
Kh. el Girba	13	—	—	—	—	—
Atbara	13	May 31	9.76	-0.35	9.75	-0.36
Wâdi Halfa	13	June 5	1.12	-0.31	1.12	-0.30
Aswân Res.	—	" 4	105.04	—	105.28	—
" D.S.	13	" 4	85.62	+0.29	85.63	+0.32
El Leisi	13	" 5	17.23	+0.55	17.23	+0.55
Roda (Cairo)	13	" 4	15.82	+0.65	15.77	+0.61

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **4-6-1919**



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m "	|||
More than 9·9 m/m "	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 6th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.0	-2.4	-2.0	S	very light	clear	27.7	+5.7	30	+2	21	+2	25.5	29	0	43	95	very slight
	PORT SAID	758.7	-0.6	-0.3	S	very light	clear	25.0	+1.0	24?	-4	19	-1	21.5	54	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.8	-1.1	-0.7	—	calm	clear	30.4	+7.1	36	+2	14	-1	25.0	37	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.0	-0.7	0.0	—	calm	clear	26.0	0.0	36	+1	18	-1	27.0	43	0	6	18	calm
	CAIRO HELWÂN	758.5	-1.1	-1.0	SSE	very light	clear	29.4	+4.7	36	+1	22	+3	29.0	18	0	30	26	—
	CAIRO GÎZA	758.5	-1.1	-1.0	SSW	very light	clear	29.1	+4.6	36	+2	16	-1	26.0	30	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	28.7	+5.5	36	+1	21	+2	28.5	21	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.9	-0.4	—	—	calm	clear	29.4	+1.6	39	—	19	—	29.0	36	—	—	—	—
	MINYA	—	—	—	N	alm. calm	clear	24.0	+0.5	39	+2	20	+2	29.5	84	—	—	—	—
	ASYÛT	758.8	-0.4	+0.3	NW	very light	clear	28.8	0.0	39	+2	23	+2	31.0	38	—	—	—	—
	QENA	—	—	—	NW	light	clear	32.3	-0.9	43	—	24	—	33.5	46	—	—	—	—
	ASWÂN	757.2	+0.1	+0.2	NNE	alm. calm	clear	33.4	+0.2	43	+1	27	+3	35.0	22	—	—	—	—
NORTH SUDAN	WADI HALFA	756.9	+0.3	-0.1	N	very light	clear	30.6	+0.4	44	+2	26	+3	35.0	20	—	—	—	—
	MEROWE	755.5	+0.3	-0.5	N	light	clear	35.4	-0.6	47	+3	28	+2	37.5	10	—	—	—	—
	ATBARA	756.6	+1.3	+1.6	SW	light	clear	32.5	-4.0	45	+2	24	-2	34.5	27	0	3	12	—
	KHARTOUM	756.8	+1.3	+0.8	S	very strong	clouded	31.6	-0.1	44	+1	28	+2	36.0	36	0	7	4	—
EAST SUDAN	PORT SUDAN	754.9	+0.4	-0.6	W	alm. calm	1/4 clouded	37.0	+2.5	42	+4	25	0	33.5	13	0	35	26	very slight
	KASSALA	757.7	+1.2	+0.7	S	alm. calm	clear	32.0	+2.8	40	0	25	0	32.5	35	0	26	16	—
	WAD MEDANI	756.9	+2.2	+0.9	SW	moderate	clear	31.6	-3.0	42	0	26	+2	34.0	35	0	7	23	—
	GALLABAT																		
	ROSEIRES	757.4	+1.7	-0.6	S	alm. calm	clear	29.8	+1.5	—	—	21	-1	—	46	0	145	84	—
SOUTH SUDAN	DUEIM	759.5	+2.2	+3.0	SSE	very strong	clear	34.8	+3.0	43	+3	26	+3	34.5	25	0	0	19	—
	EL OBEID	755.9	0.0	-2.1	SW	strong	clear	29.6	-2.0	41	+1	—	—	—	49	0	0	18	—
	MALAKAL	758.9	+0.2	—	SW	alm. calm	clear	24.8	-3.2	29	—	19	—	24.0	84	13	140	116	—
	MONGALLA																		
LATE TELEGRAMS 4.6.19	Wad Medani	755.4	-0.8	-0.6	SW	light	1/4 clouded	34.8	+2.8	42	0	25	+1	33.5	31	0	7	21	—
	Roseires	757.1	0.0	-0.9	S	very light	1/2 clouded	25.5	-2.5	30	-7	24	+2	27.0	69	0	145	77	—
	Dueim	757.6	-0.2	+1.6	SSE	very strong	clear	31.8	+0.3	44	+4	27	+3	35.5	39	0	0	18	—
	El Obeid	757.1	+0.1	-0.9	SW	moderate	clear	28.3	-2.7	41	+1	21	-2	31.0	36	0	0	16	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 6	900	1780	m.³ per sec.
" 5	850	1650	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.9	Alexandria	66	0
20.0	Gîza	47	+17
17.3	Helwân	29	+9

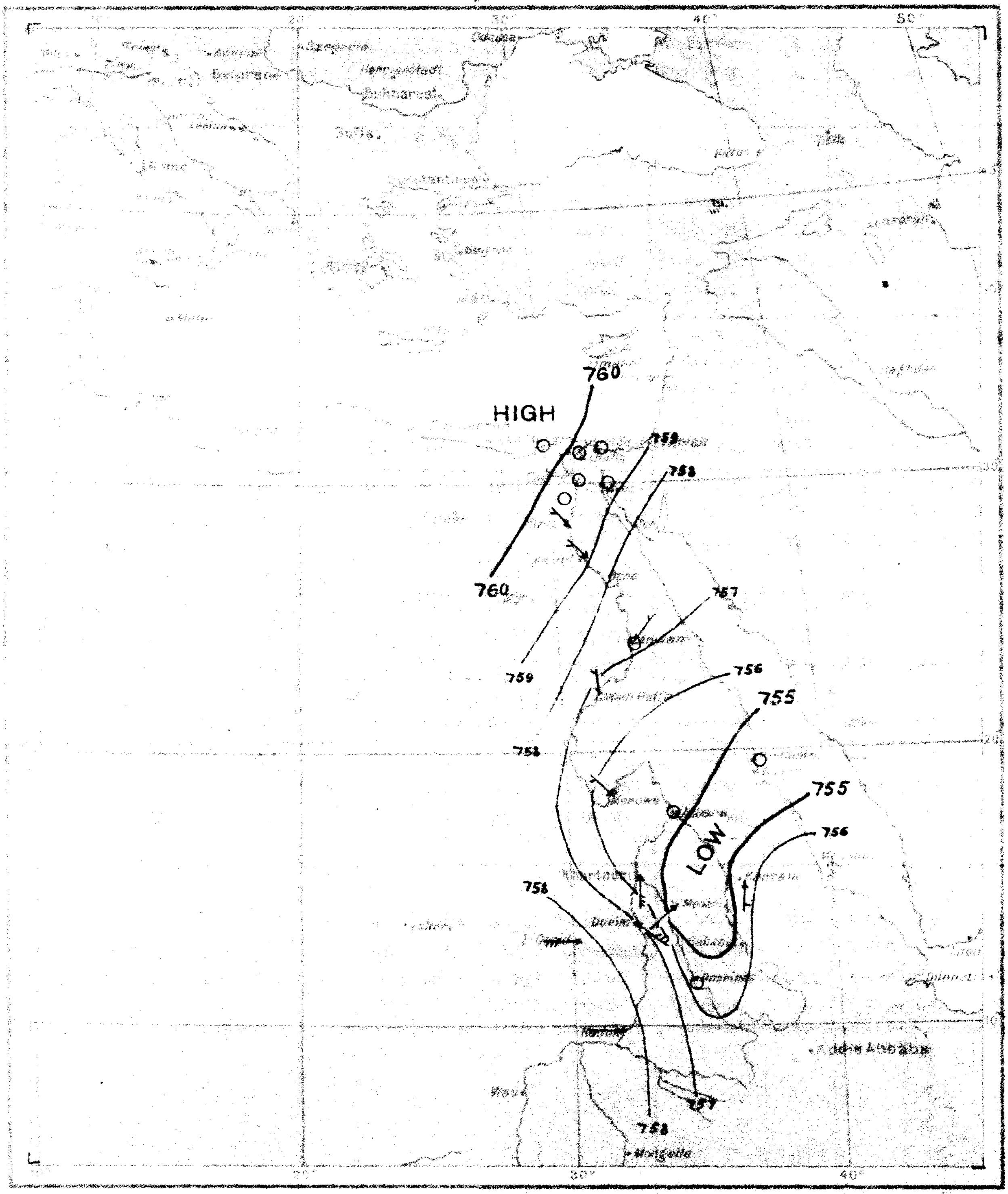
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 4	11.56	-0.20	11.59	-0.16
Malakal	13	" 5	10.76	+0.21	10.76	+0.23
Roseires	13	" 6	12.08	-0.15	11.82	-0.33
Khartoum	13	" 6	10.33	-0.19	10.36	-0.14
Kh. el Girba	13	—	—	—	—	—
Atbara	13	May 31	9.76	-0.35	9.75	-0.36
Wâdi Halfa	13	June 6	1.12	-0.32	1.12	-0.31
Aswân Res.	—	" 6	104.54	—	104.81	—
" D.S.	13	" 6	85.70	+0.34	85.62	+0.27
El Leisi	13	" 6	17.21	+0.52	17.23	+0.55
Roda (Cairo)	13	" 6	15.79	+0.60	15.82	+0.64

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 5-6-1919



Scale of Wind force.

Calm or almost calm. .... ○
Light ....
Moderate. ....
Strong. ....
Violent. ....

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain
From 5 to 9·9 ‰ ,,
More than 9·9 ‰ ,,

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 7th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·1	+2·1	+0·1	NW	moderate	½ clouded	22·2	-5·5	37	+9	19	0	28·0	72	0	43	95	slight
	PORT SAID	759·1	+0·4	+0·1	NW	light	clear	23·5	-1·5	35	+7	22	+2	28·5	71	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759·8	+1·0	+0·3	NW	alm·calm	clear	24·8	-5·6	41	+7	16	+1	28·5	62	0	30	42	—
	ZAGAZIG																		
	SUEZ	759·5	+0·5	+0·5	—	calm	clear	27·1	+1·1	39	+4	18	-1	28·5	44	0	6	18	calm
	CAIRO HELWÂN	759·4	+0·9	-0·1	NW	very light	clear	23·9	-5·5	43	+8	21	+2	32·0	54	0	30	26	—
	CAIRO GÎZA	759·9	+1·4	+0·9	NW	alm·calm	clear	26·0	-3·1	42	+8	19	+2	30·5	48	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm·calm	clear	24·6	-4·1	42	+7	22	+3	32·0	50	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	24·2	+0·2	42	+5	22	+4	32·0	81	—	—	—	—
	ASYÛT	759·2	+0·4	+0·7	NW	very light	clear	29·0	+0·2	41	+4	25	+4	33·0	36	—	—	—	—
	QENA	—	—	—	NW	very light	clear	33·8	+1·5	45	—	24	—	34·5	46	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	757·3	+0·4	+0·3	NNW	very light	clear	31·6	+1·0	43	+1	22	-1	32·5	13	—	—	—	—
	MEROWE																		
	ATBARA	756·4	-0·5	+1·1	SW	moderate	clear	34·5	+2·0	43	0	28	+2	35·5	25	0	3	12	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755·6	+0·7	+0·1	NW	very light	½ clouded	37·5	+0·5	42	+4	26	+1	34·0	41	0	35	26	very slight
	KASSALA	756·5	-1·2	-0·5	S	alm·calm	clear	30·0	-2·0	40	0	27	+2	33·5	41	0	26	17	—
	WAD MEDANI	755·1	-1·8	-0·9	N	light	½ clouded	33·4	+1·8	38	-4	23	-1	30·5	38	0	7	24	—
	GALLABAT																		
	ROSEIRES	757·9	+0·5	-0·1	—	calm	clear	28·0	-1·0	—	—	22	0	—	57	7	152	88	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	758·3	-0·6	—	—	calm	clear	29·0	+4·2	34	—	23	—	28·5	65	0	140	120	—
	MONGALLA																		
LATE TELEGRAMS 5·6·19	Minya	—	—	—	NW	very light	clear	23·5	-1·8	40	+3	21	+3	30·5	81	—	—	—	—
	Aswân	757·1	0·0	+0·1	NE	very light	clear	33·2	+0·8	44	+2	24	+2	35·0	20	—	—	—	—
	Merowe	755·2	+0·4	-0·8	NW	very light	clear	36·0	+1·0	46	+2	26	0	36·0	7	—	—	—	—
	Dueim	757·3	-0·3	+0·8	SSE	very strong	clear	31·8	0·0	43	+3	27	+4	35·0	42	0	0	18	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															5·6·19
	~~BRINDISI~~	755·9	-1·2	-2·1	W	strong	clear	31·6	+3·3	40	0	—	—	—	45	0	0	17	El Obeid
	~~MALTA~~	758·7	-0·4	—	W	very light	clouded	28·6	+1·8	35	—	24	—	29·5	60	0	127	112	Malakal
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 7	890	1780	m.³ per sec.
" 6	900	1780	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19·5	Alexandria	50	-16
19·3	Gîza	28	-19
18·9	Helwân	22	-7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 1919 4	11·56	-0·20	11·59	-0·19
Malakal	13	" 5	10·76	+0·21	10·76	+0·23
Roseires	13	" 6	12·08	-0·15	11·82	-0·33
Khartoum	13	" 6	10·23	-0·19	10·26	-0·14
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 31	9·76	-0·35	9·75	-0·36
Wâdi Halfa	13	" 7	1·11	-0·34	1·12	-0·32
Aswân Res.		" 7	104·30	—	104·54	—
" D.S.	13	" 7	85·69	+0·32	85·70	+0·34
El Leisi	13	" 7	17·23	+0·53	17·21	+0·52
Roda (Cairo)	13	" 7	15·79	+0·59	15·79	+0·60

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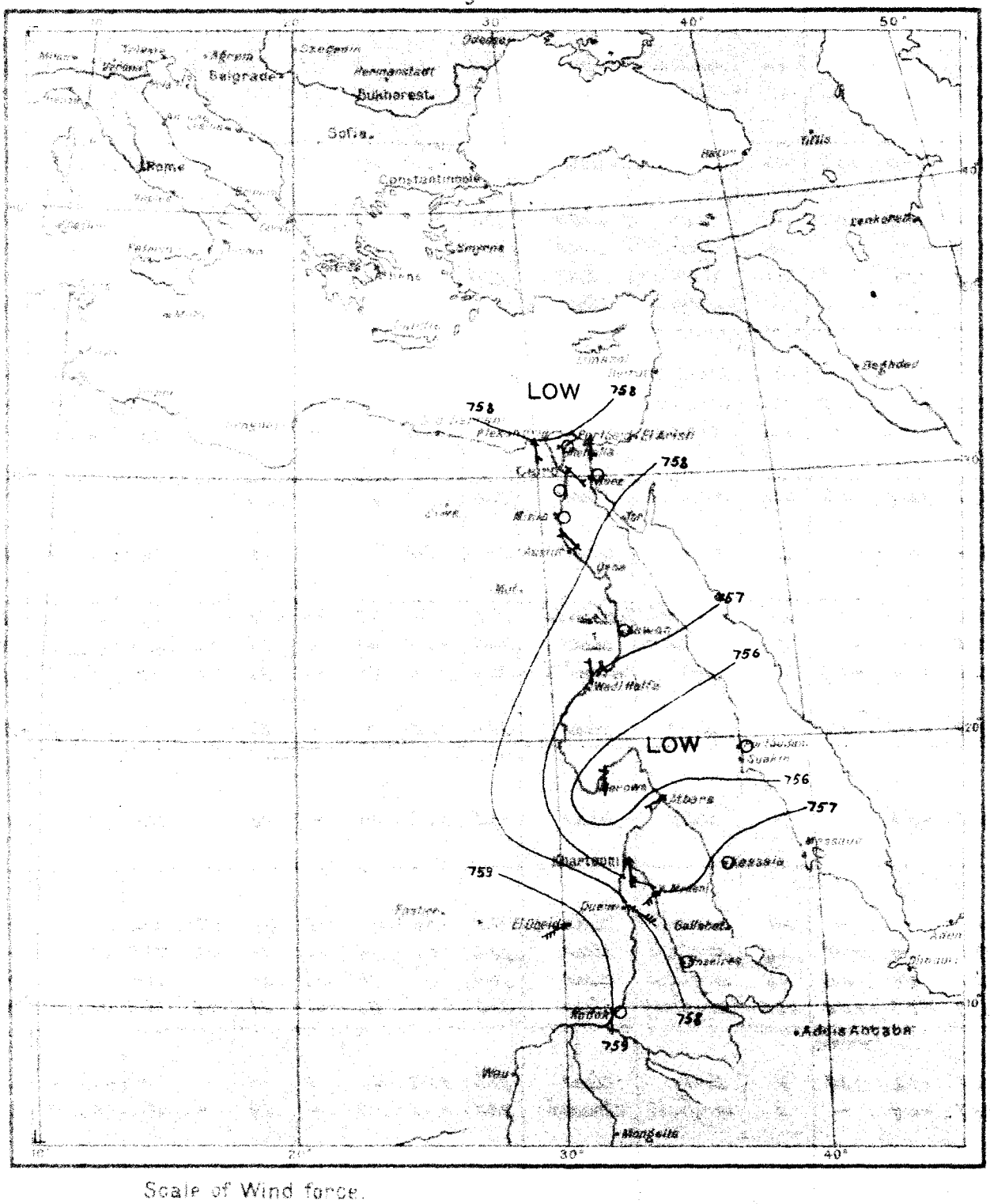
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 6-6-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 8th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sums from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.0	+0.9	+1.0	WNW	light	3/4 clouded	22.2	0.0	27	-1	18	-1	22.5	69	0	43	95	slight
	PORT SAID	760.5	+1.4	+1.5	W	light	clear	22.0	-1.5	23	-5	19	-1	21.0	76	0	25	49	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.9	+1.1	+1.4	NW	alm. calm	1/2 clouded	23.1	-1.7	31	-4	13	-2	22.0	63	0	20	42	—
	ZAGAZIG																		
	SUEZ	761.2	+1.7	+2.2	N	alm. calm	clear	22.3	-4.8	39	+4	18	-1	28.5	59	0	6	18	calm
	CAIRO HELWÂN	761.2	+1.8	+1.7	—	calm	1/4 clouded	19.6	-4.3	33	-2	17	-2	25.0	71	0	30	26	—
	CAIRO GÎZA	760.8	+0.9	+1.8	NW	very light	1/4 clouded	22.0	-4.0	34	0	18	+1	26.0	57	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	21.2	+3.4	34	-1	18	+1	26.0	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.0	+1.5	—	NNW	light	1/4 clouded	22.6	-5.5	37	—	16	—	26.5	67	—	—	—	—
	MINYA	—	—	—	N	light	clear	20.4	-4.1	40	+3	19	+1	29.5	83	—	—	—	—
	ASYÛT	761.2	+2.0	+2.7	NNW	light	clear	24.4	-4.6	40	+3	21	0	30.5	32	—	—	—	—
	QENA	—	—	—	NNW	light	clear	22.2	-1.6	46	—	26	—	36.0	37	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	757.7	+0.4	+0.7	N	very light	clear	33.4	+1.8	45	+3	26	+3	35.5	18	—	—	—	—
	MEROWE	755.8	-0.7	+0.2	NNE	strong	clear	37.5	+5.5	46	+2	26	0	36.0	11	—	—	—	—
	ATBARA	755.0	-1.1	0.0	NW	alm. calm	clear	33.5	-1.0	44	+1	25	-1	34.5	7	0	3	12	—
	KHARTOUM	755.1	-0.9	-0.9	W	moderate	clouded	33.7	-0.2	43	0	30	+4	36.5	31	0	7	4	—
EAST SUDAN	PORT SUDAN	754.7	-0.9	-0.8	N	moderate	1/4 clouded	37.5	0.0	44	+6	26	+1	35.0	9	0	35	26	rough
	KASSALA	757.1	+0.6	+0.1	S	very light	clear	38.0	0.0	40	0	24	-1	32.0	38	0	26	18	—
	WAD MEDANI	756.3	+1.2	+0.3	W	light	clear	31.0	-2.4	43	+1	25	+2	34.0	45	0	7	25	—
	GALLABAT																		
	ROSEIRES	756.9	-1.0	-1.1	S	alm. calm	clear	28.3	+0.3	—	—	25	+3	—	75	0	152	92	—
SOUTH SUDAN	DUEIM	757.1	-0.4	+0.6	WSW	light	clear	33.3	+0.8	42	+2	25	+2	33.5	36	0	0	20	—
	EL OBEID																		
	MALAKAL	758.5	+0.2	—	SW	very light	3/4 clouded	26.8	-2.2	37	—	22	—	29.5	69	0	140	124	—
	MONGALLA																		
LATE TELEGRAMS 7. 6. 19																			
	Qasr el Gebali	759.5	+0.6	—	N	very light	clear	28.1	-1.3	43	—	21	—	32.0	51	—	—	—	—
	Aswân	757.2	0.0	+0.2	—	calm	clear	34.2	+0.8	45	+3	28	+3	36.5	37	—	—	—	—
	Merowe	756.5	+1.0	+0.5	SW	moderate	1/4 clouded	32.0	-3.4	47	+3	24	-2	35.5	34	—	—	—	—
	Khartoum	756.0	-0.8	0.0	S	moderate	clouded	33.9	+2.3	42	-1	28	+2	35.0	31	0	7	4	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															June
	~~BRINDISI 7~~	757.5	-2.0	+1.0	S	very strong	1/2 clouded	32.5	-2.3	40	0	27	+4	33.5	40	0	0	20	Dueim
	~~MALTA 7~~	756.8	+0.9	-1.2	SE	moderate	clear	31.0	+1.4	40	0	—	—	—	40	0	0	19	El Obeid
	~~ATHENS 4~~	759.1	+0.7	—	W	alm. calm	1/4 clouded	26.2	-4.0	35	—	22	—	28.5	73	0	127	108	Malakal
	~~CANDIA 3~~	758.4	+0.2	+0.4	—	calm	rain	24.5	-2.5	36	+3	—	—	—	87	19	222	387	Mongalla
	~~LIMASSOL 4~~	758.7	+0.3	+0.7	SW	light	1/2 clouded	25.0	+0.5	34	+1	—	—	—	80	0	223	211	"

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
June 7	890	1780	m.³ per sec
" 6	900	1780	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.4	Alexandria	69	+19
18.5	Giza	46	+18
17.5	Helwân	42	+20

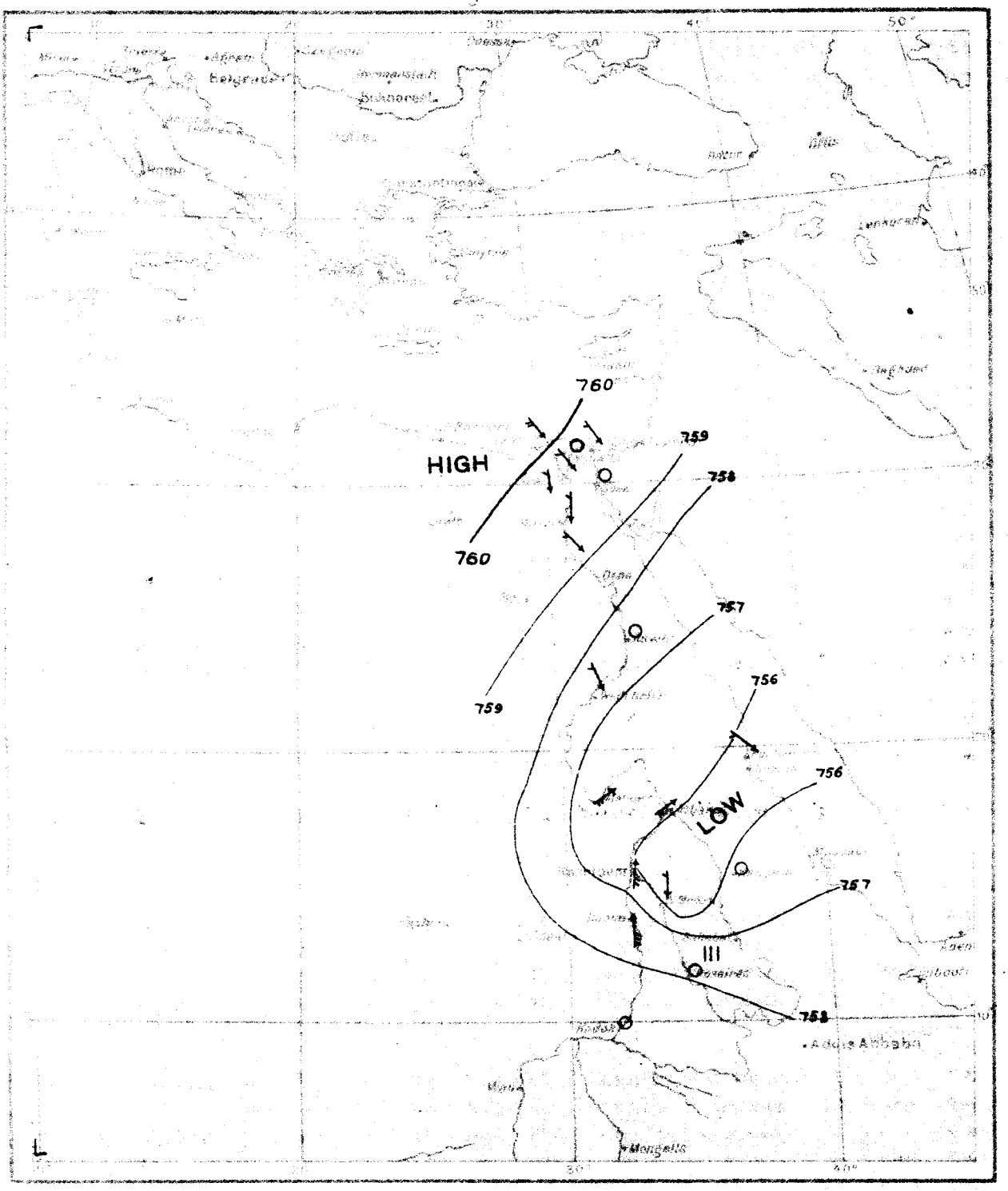
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 4	11.56	-0.20	11.59	-0.16
Malakal	13	" 7	10.76	+0.17	10.76	+0.19
Roseires	13	" 7	12.30	-0.01	12.08	+0.15
Khartoum	13	" 7	10.27	-0.16	10.33	-0.19
Kh. el Girba	13	—	—	—	—	—
Atbara	13	May 31	9.76	-0.35	9.76	-0.36
Wâdi Halfa	13	June 7	1.11	-0.24	+12	-0.32
Aswân Res.		" 7	104.30	—	104.54	—
" D.S.	13	" 7	85.69	+0.32	85.70	+0.34
El Leisi	13	" 8	17.23	+0.52	17.23	+0.53
Roda (Cairo)	13	" 7	15.79	+0.59	15.79	+0.60

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **7-6-1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Gizn. 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 9th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	761.5	+0.5	+1.5	NNW	alm-calm	½clouded	28.0	-0.2	26	-2	18	-2	22.0	66	0	43	95	very slight
	PORT SAID	761.5	+1.0	+2.5	NW	alm-calm	½clouded	[illegible]	-1.0	24	-4	20	0	22.0	78	0	25	49	calm
	EL ARISH																		
LOWER EGYPT	QURASHIYA	761.6	+0.7	+2.1	—	calm	¼clouded	22.5	+0.6	29	-6	11	-5	20.0	63	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.6	+0.4	+2.6	N	alm-calm	clear	20.2	-2.1	30	-5	17	-2	23.5	74	0	6	18	calm
	CAIRO HELWAN	761.5	+0.3	+2.5	N	very light	clear	20.2	+0.6	29	-6	15	-4	22.0	57	0	30	26	—
	CAIRO GIZA	761.2	+0.4	+2.2	N	light	½clouded	21.9	-0.1	29	-5	13	-4	21.0	62	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm-calm	½clouded	21.0	+0.2	30	-5	17	-2	23.5	65	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.1	+0.1	—	NE	light	clear	22.8	+0.2	33	—	15	—	24.0	62	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	19.8	-0.3	32	-5	18	0	25.0	88	—	—	—	—
	ASYUT	760.7	-0.5	+2.7	NNW	light	clear	24.6	+0.2	37	0	21	0	29.0	40	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	28.6	+6.4	39	—	21	—	30.0	53	—	—	—	—
	ASWAN																		
NORTH SUDAN	WADI HALFA	759.6	+1.9	+2.6	N	light	clear	27.2	-6.2	42	0	22	-1	32.0	25	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.6.19	Aswân	757.8	+0.6	+0.8	NE	very light	clear	33.8	-0.4	46	+4	29	+4	37.5	32	—	—	—	—
	El Obeid	756.0	+0.8	-2.0	SSW	moderate	½clouded	31.0	0.0	41	+2	—	—	—	39	0	0	20	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
June 8	890	1780	m.³ per sec.
" 7	890	1780	" " "

Remark: Atbara gauge readings for June 1-5, 1919, are 9.77, 10.05, 10.10, 10.10 and 10.10 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.2	Alexandria	69	0
17.1	Giza	50	+ 4
16.4	Helwân	51	+ 9

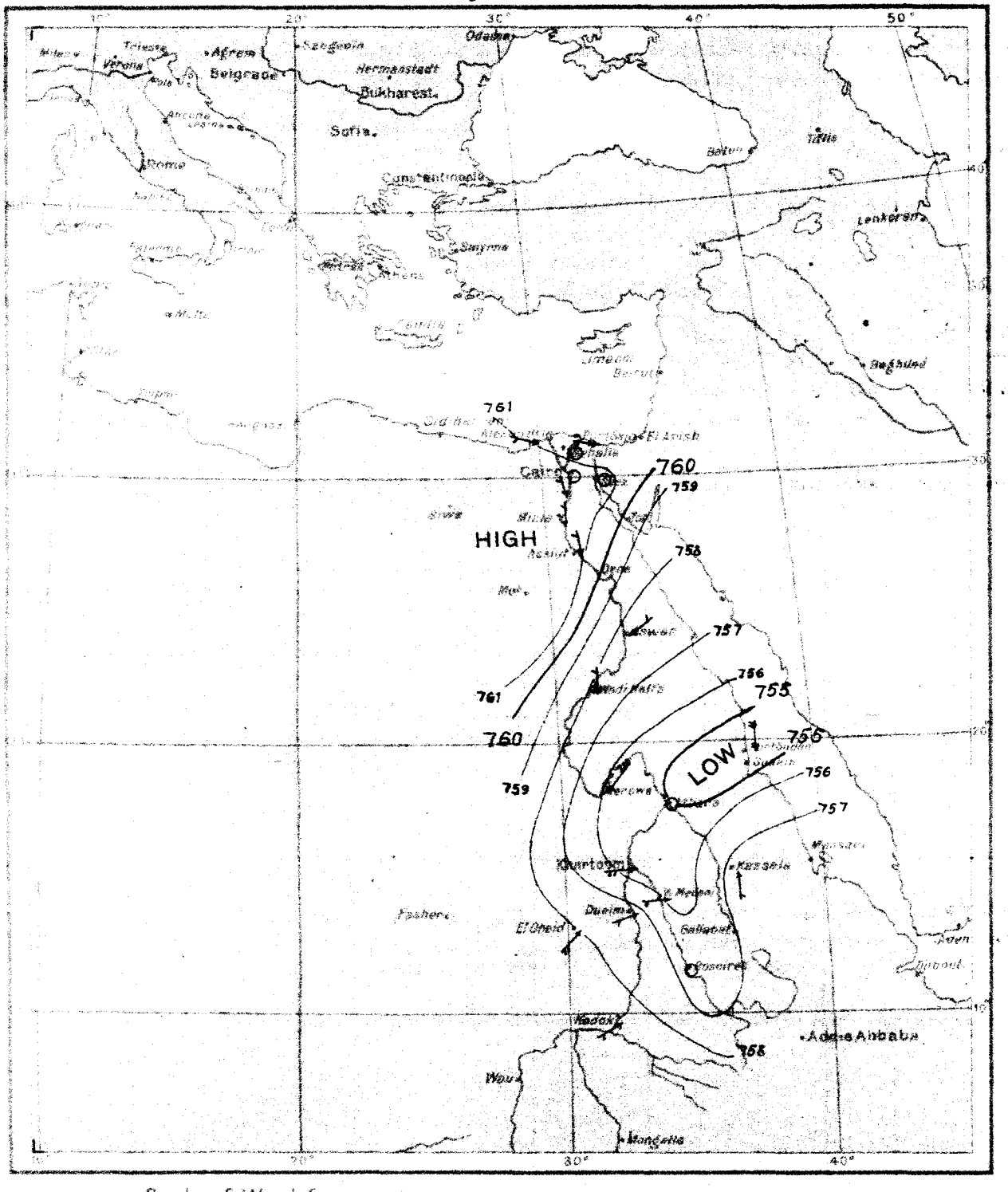
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 4	11.56	-0.20	11.59	-0.16
Malakal	13	" 7	10.76	+0.17	10.76	+0.19
Roseires	13	" 7	12.30	-0.01	12.08	-0.15
Khartoum	13	" 7	10.37	-0.16	10.33	-0.19
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 7	10.15	-0.04	10.12	-0.06
Wâdi Halfa	13	" 9	1.11	-0.35	1.11	-0.35
Aswân Res.	—	" 8	104.00	—	104.30	—
" D.S.	13	" 8	85.69	+0.30	85.69	+0.32
El Leisi	13	" 9	17.23	+0.52	17.23	+0.52
Roda (Cairo)	13	" 8	15.82	+0.62	15.79	+0.59

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 8-6-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	☰
From 5 to 9.9 m/m ,,	III
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT:

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

From Observations taken at 8 a. m. to-day *Tuesday, 10th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761·0	−0·5	+1·0	N	moderate	¼ clouded	21·7	−0·3	26	−2	18	−2	22·0	68	0	43	95	slight
	PORT SAID	760·9	−0·6	+1·9	W	very light	¼ clouded	21·7	+0·7	25	−3	19	−1	22·0	81	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760·9	−0·7	+1·4	NW	alm. calm	¼ clouded	22·1	−0·4	30	−5	11	−5	20·5	65	0	30	42	—
	ZAGAZIG																		
	SUEZ	761·1	−0·5	+2·1	NE	alm. calm	½ clouded	21·4	+1·2	30	−5	16	−3	23·0	65	0	6	18	calm
	CAIRO (HELWÂN	761·1	−0·4	+2·1	NW	very light	¼ clouded	19·4	−0·8	29	−6	16	−3	22·5	68	0	30	26	—
	CAIRO (GÎZA	761·1	−0·1	+2·1	N	light	½ clouded	22·6	+0·7	30	−4	14	−3	22·0	63	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	—	calm	½ clouded	21·2	+0·2	30	−5	19	0	24·5	67	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761·2	+0·1	—	N	light	¼ clouded	22·8	0·0	32	—	16	—	24·0	66	—	—	—	—
	MINYA	—	—	—	N	light	clear	20·0	+0·2	31	−6	18	0	24·5	82	—	—	—	—
	ASYÛT	761·0	+0·3	+3·0	NNW	light	clear	23·7	−0·9	31	−6	20	−2	25·5	32	—	—	—	—
	QENA	—	—	—	NW	fresh	clear	29·4	+0·8	35	—	21	—	29·5	37	—	—	—	—
	ASWÂN	758·2	0·0	+1·2	N	very light	clear	28·1	−10·1	37	−5	23	−2	30·0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.6.19	ASWÂN	758·2	+0·4	+1·2	NW	light	clear	38·2	+4·4	42	0	22	−3	32·0	12	—	—	—	—
	Merowe	756·0	+0·2	0·0	NNE	moderate	½ clouded	34·3	−3·2	47	+3	27	+1	37·0	11	—	—	—	—
	Atbara	755·2	+0·2	+0·2	NNE	very light	clear	34·5	+1·0	45	+3	28	+2	36·5	12	0	3	12	—
	Khartoum	754·6	−0·5	−1·4	N	fresh	¼ clouded	33·4	−0·3	45	+2	29	+3	37·0	12	0	7	5	—
MEDITERRANEAN	Yesterday			Tendency															9.6.19
	BRINDISI	755·3	+0·6	−0·2	N	fresh	½ clouded	33·5	−4·0	42	+4	26	+1	34·0	21	0	35	26	Port Sudan
	MALTA	757·6	+0·5	+0·6	S	light	clear	31·0	+1·0	41	+1	28	+3	34·5	39	0	26	19	Kassala
	ATHENS	756·9	+0·6	+0·9	SW	light	¼ clouded	31·0	0·0	42	0	24	+1	33·0	50	3	10	27	Wad Medani
	CANDIA	756·9	0·0	−1·1	S	moderate	clear	28·5	+0·2	—	—	24	+2	—	61	0	152	96	Roseires
	LIMASSOL	757·3	+0·2	+0·8	SSW	fresh	½ clouded	32·8	−0·5	43	+3	25	+2	34·0	39	0	0	21	Dueim

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
June 9	890	1780	m.³ per sec.
" 8	890	1780	" " "

Remark: Mongalla gauge readings for June 5-7, 1919, are 11·70, 11·78 and 11·90 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
17·8	Alexandria	66	−3
17·1	Giza	51	+1
15·6	Helwân	44	−7

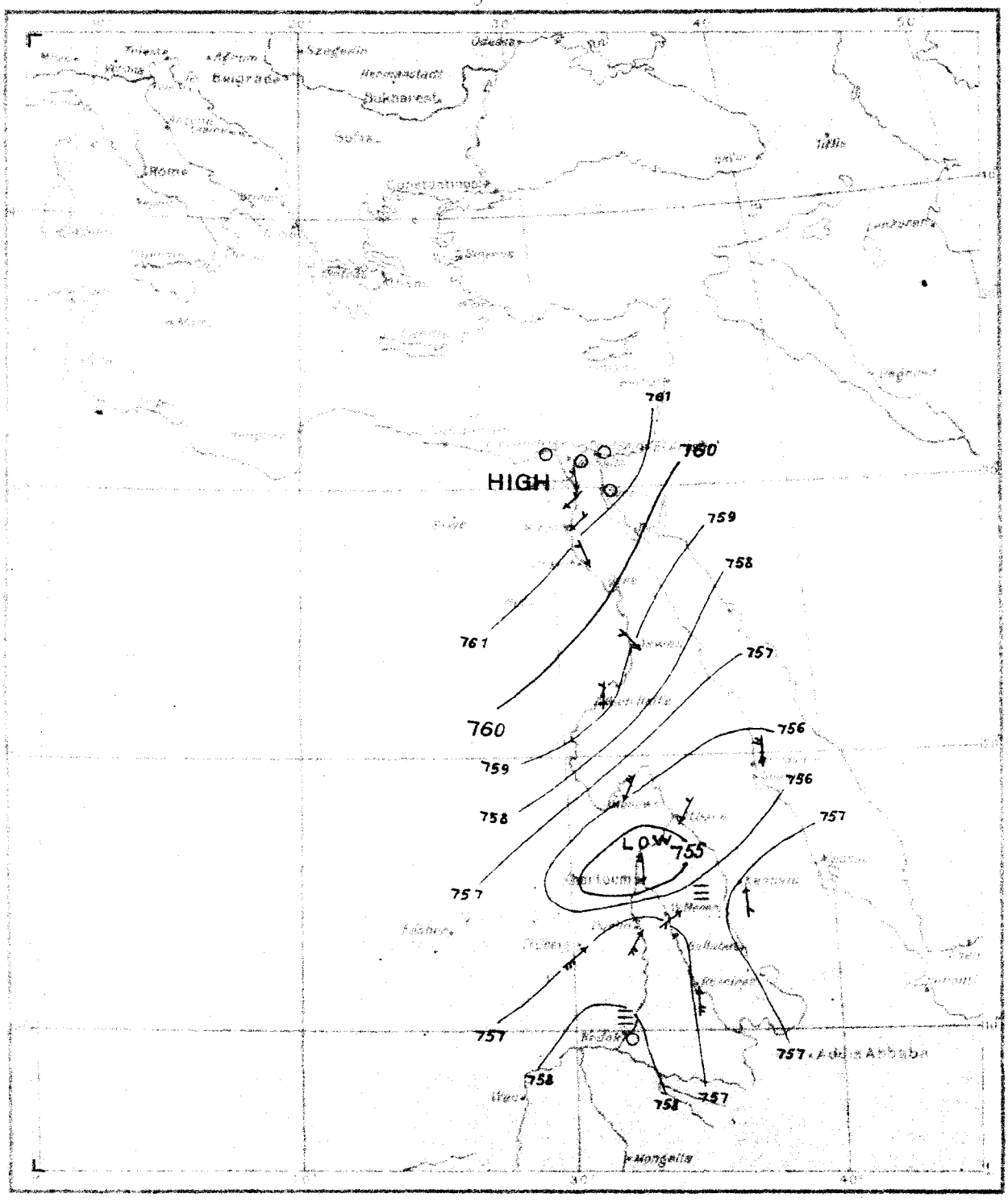
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	June 1919 9	11·79	0·00	11·90	+0·12
Malakal	13	" 9	10·80	+0·18	10·78	+0·18
Roseires	13	" 9	12·07	−0·36	11·86	−0·51
Khartoum	13	" 9	10·31	−0·26	10·32	−0·23
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 8	10·15	−0·05	10·15	−0·04
Wâdi Halfa	13	" 9	1·11	−0·35	1·11	−0·35
Aswân Res.		" 9	103·73	—	104·00	—
" D.S.	13	" 9	85·69	+0·28	85·69	+0·30
El Leisi	13	" 10	17·23	+0·51	17·23	+0·52
Roda (Cairo)	13	" 10	15·73	+0·51	15·79	+0·58

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **9-6-1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1919

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JUL 14 1919
Weather Bureau

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 11th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.2	+1.2	+2.2	NW	light	½ clouded	21.3	-0.4	25	-3	18	-2	21.5	71	0	43	95	slight
	PORT SAID	761.3	+0.4	+2.3	NW	light	½ clouded	22.0	+0.3	22	-6	20	0	21.0	78	0	25	49	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.0	+1.1	+2.0	NNW	very light	½ clouded	22.6	+0.5	38	+3	11	-5	24.5	58	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.7	+0.6	+2.7	N	alm. calm	½ clouded	21.3	-0.1	30	-5	16	-3	23.0	65	0	6	18	calm
CAIRO	HELWÂN	761.7	+0.6	+2.7	N	light	½ clouded	19.6	+0.2	29	-6	17	-2	23.0	64	0	30	26	—
	GÎZA	761.7	+0.6	+2.7	N	light	½ clouded	22.0	-0.6	29	-6	14	-4	21.5	66	0	40	18	—
	EZBEKÎYA	—	—	—	NE	very light	½ clouded	21.2	0.0	29	-6	17	-2	23.0	64	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.7	-0.5	—	NNE	moderate	½ clouded	22.9	+0.1	32	—	16	—	24.0	66	—	—	—	—
	MINYA																		
	ASYUT	760.9	-0.1	+2.9	N	very light	clear	22.0	-1.7	30	-8	19	-3	24.5	52	—	—	—	—
	QENA	—	—	—	NNW	moderate	clear	27.2	-2.2	38	—	21	—	29.5	40	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.6.19																			
	El Obeid "	757.0	+1.0	-1.5	SW	strong	¼ clouded	30.5	-0.5	41	+2	—	—	—	50	0	0	21	—
	Malakal "	758.1	-0.4	—	—	calm	¼ clouded	27.0	+0.2	33	—	21	—	27.0	67	2	148	129	—
	Wadi Halfa 10.6.19	759.4	-0.2	+2.4	N	very light	clear	26.2	-1.0	36	-5	20	-3	28.0	27	—	—	—	—
	Merowe "	756.4	+0.4	+0.4	N	moderate	clear	30.0	-4.3	46	+2	23	-3	34.5	11	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															June
	BRINDISI 5	758.0	-0.7	0.0	—	calm	¼ clouded	27.5	+2.5	33	0	—	—	—	67	0	223	314	Mongalla
	MALTA 6	758.5	+0.5	0.0	WNW	light	clear	25.5	-2.0	33	0	—	—	—	76	0	223	318	"
	ATHENS 7	758.4	-0.1	-0.1	S	light	¼ clouded	27.0	+1.5	34	+1	—	—	—	73	0	223	322	"
	CANDIA 8	758.6	+0.2	+0.1	—	calm	¼ clouded	26.5	-0.5	35	+2	—	—	—	73	0	223	325	"
	LIMASSOL 9	758.5	-0.1	0.0	NW	strong	rain	25.0	-1.5	34	+1	—	—	—	76	1	224	329	"

Comparison of Thermometric Scales: Fahrenheit 32°–130°; Centigrade 0°–50°

Approximate discharge at Aswan.

	1919	1918	
June 10	890	1790	m.³ per sec.
" 9	890	1780	" " "

Remark: Aswân reservoir and (D.S.) gauge readings for May, 14, 1919 are 108.82 and 85.55 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.8	Alexandria	68	+ 2
18.1	Giza	56	+ 5
16.2	Helwân	50	+ 6

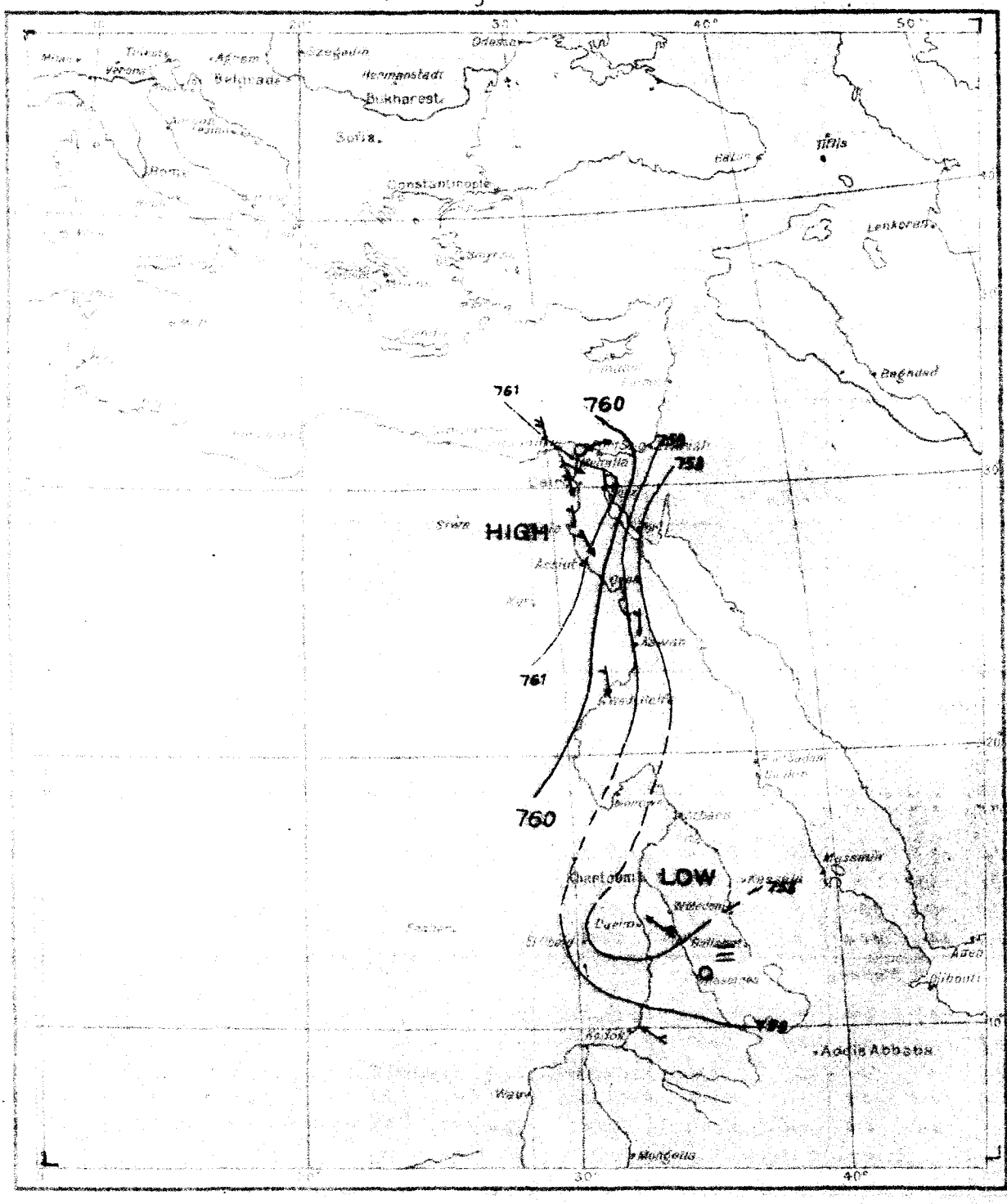
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 9	11.79	0.00	11.90	+0.12
Malakal	13	" 9	10.80	+0.18	10.78	+0.18
Roseires	13	" 10	12.18	-0.31	12.07	-0.36
Khartoum	13	" 10	10.32	-0.26	10.31	-0.26
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 10	10.10	-0.12	10.10	-0.11
Wâdi Halfa	13	" 10	1.12	-0.35	1.11	-0.35
Aswân Res.	—	" 10	103.38	—	103.73	—
" D.S.	13	" 10	85.69	+0.27	85.69	+0.28
El Leisi	13	" 11	17.23	+0.50	17.23	+0.51
Roda (Cairo)	13	" 10	15.73	+0.51	15.79	+0.58

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 10-6-1919



Scale of Wind force.

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 12th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	763.2	+1.0	+3.2	NW	light	½clouded	22.0	+0.7	25	-2	19	-1	22.0	69	0	43	95	slight
	PORT SAID	762.1	+0.8	+3.1	NNW	light	½clouded	21.9	-0.1	22	-6	20	0	21.0	86	0	25	49	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.4	+0.4	+2.4	N	very light	½clouded	22.2	-0.4	28	-7	14	-2	21.0	67	0	30	42	—
	ZAGAZIG																		
	SUEZ	762.4	+0.7	+3.4	N	alm-calm	½clouded	22.1	+0.8	30	-5	17	-2	23.5	65	0	6	18	calm
	CAIRO HELWÂN	762.3	+0.6	+3.3	N	light	½clouded	20.1	+0.5	29	-6	18	-1	23.5	66	0	30	26	—
	CAIRO GÎZA	762.0	+0.3	+2.5	N	light	½clouded	22.0	0.0	28	-7	16	-2	22.0	66	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	½clouded	21.5	+0.3	29	-6	18	-1	23.5	66	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.4	+1.7	—	NE	light	½clouded	22.2	-0.7	31	—	17	—	24.0	62	—	—	—	—
	MINYA																		
	ASYÛT	762.1	+1.2	+4.1	NNW	light	clear	22.2	+0.2	30	-8	18	-4	24.0	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.2	+1.0	38	—	22	—	30.0	45	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.6.19	Atbara	755.2	0.0	-0.3	N	moderate	clear	31.0	-3.5	43	+1	26	0	34.5	9	0	3	12	—
	Khartoum	756.4	+1.8	+0.4	S	moderate	clouded	31.3	-2.1	43	0	29	+3	36.0	44	0	7	5	—
	Port Sudan	755.9	+0.6	+0.9	N	light	½clouded	32.0	-1.5	37	-1	23	-2	30.0	26	0	35	26	slight
	Kassala	757.0	-0.6	0.0	S	very light	clear	29.2	-1.8	41	+1	25	0	33.0	47	0	26	19	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															10.6.19
	~~BRINDISI~~	756.7	-0.2	+0.7	SW	very light	½clouded	28.2	-2.8	42	0	22	-1	32.0	62	6	16	28	Wad Medani
	~~MALTA~~	758.6	+1.7	+0.6	W	alm-calm	½clouded	24.0	-4.5	—	—	22	0	—	75	2	154	99	Roseires
	~~ATHENS~~	757.8	+0.5	+0.8	SSE	very strong	clouded	28.2	-4.6	43	+3	25	+2	34.0	49	0	0	21	Dueim
	~~CANDIA~~	756.7	-0.3	-1.8	N	light	½clouded	31.5	+1.0	40	+1	—	—	—	17	0	0	22	El Obeid
	~~LIMASSOL~~	759.9	+1.8	—	SE	very light	clouded	23.2	-3.8	34	--	21	—	27.5	81	0	142	133	Malakal

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
June 11	890	1790	m.³ per sec.
" 10	890	1790	" " "

Remark: Mongalla gauge reading for May 13, 1919 should read 11.70 M. instead of 11.72 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.1	Alexandria	72	+ 4
17.7	Giza	56	0
16.0	Helwân	48	- 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	June 1919 9	11.79	8.00	11.90	+0.12
Malakal	13	" 9	10.80	+0.18	10.78	+0.18
Roseires	13	" 11	12.36	-0.18	12.18	-0.31
Khartoum	13	" 11	10.30	-0.32	10.32	-0.26
Kh. el Girba	13	" 11	9.52	-1.08	—	—
Atbara	13	" 11	10.12	-0.11	10.10	-0.12
Wâdi Halfa	13	" 11	1.13	-0.35	1.12	-0.35
Aswân Res.		" 11	103.10	—	103.38	—
" D.S.	13	" 11	85.69	+0.25	85.69	+0.27
El Leisi	13	" 12	17.23	+0.49	17.23	+0.50
Roda (Cairo)	13	" 12	15.73	+0.49	15.73	+0.50

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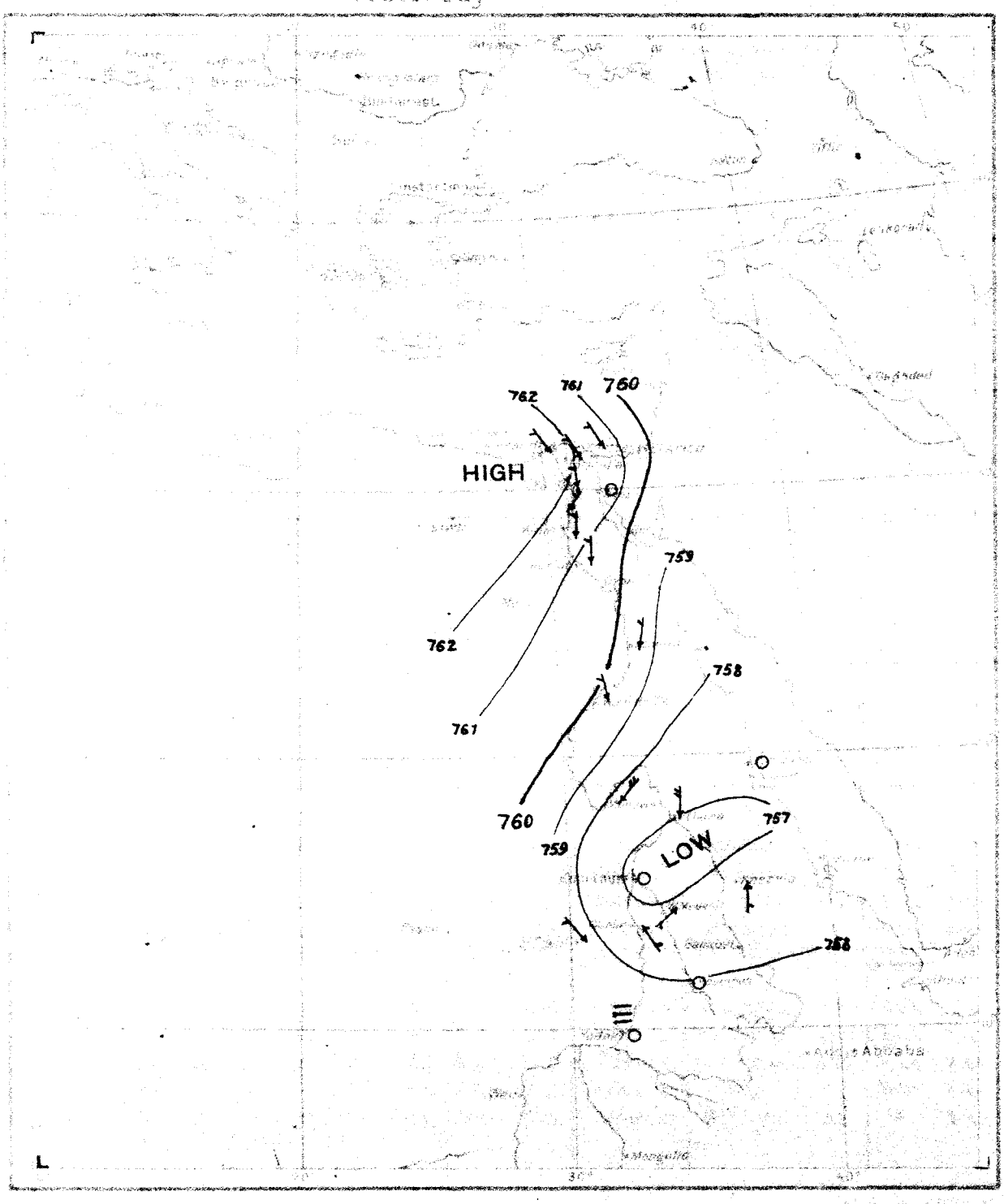
BAROMETER AND WIND 8 A.M.

Yesterday 11-6-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m "	
More than 9·9 m/m "	⊞

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

From Observations taken at 8 a. m. to-day *Wednesday, 11th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.2	+1.2	+2.2	NW	light	½ clouded	21.3	-0.4	25	-3	18	-2	21.5	71	0	43	95	slight
	PORT SAID	761.3	+0.4	+2.3	NW	light	½ clouded	22.0	+0.3	22	-6	20	0	21.0	78	0	25	49	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.0	+1.1	+2.0	NNW	very light	½ clouded	22.6	+0.5	38	+3	11	-5	24.5	58	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.7	+0.6	+2.7	N	alm. calm	½ clouded	21.3	-0.1	30	-5	16	-3	23.0	65	0	6	18	calm
	CAIRO HELWÂN	761.7	+0.6	+2.7	N	light	½ clouded	19.6	+0.2	29	-6	17	-2	23.0	64	0	30	26	—
	CAIRO GÎZA	761.7	+0.6	+2.7	N	light	½ clouded	22.0	-0.6	29	-6	14	-4	21.5	66	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	¼ clouded	21.2	0.0	29	-6	17	-2	23.0	64	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.7	-0.5	—	NNE	moderate	½ clouded	22.9	+0.1	32	—	16	—	24.0	66	—	—	—	—
	MINYA																		
	ASYUT	760.9	-0.1	+2.9	N	very light	clear	22.0	-1.7	30	-8	19	-3	24.5	52	—	—	—	—
	QENA	—	—	—	NNW	moderate	clear	27.2	-2.2	38	—	21	—	29.5	40	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.6.19	El Obeid "	757.0	+1.0	-1.5	SW	strong	¼ clouded	30.5	-0.5	41	+2	—	—	—	50	0	0	21	—
	Malakal "	758.1	-0.4	—	—	calm	¼ clouded	27.0	+0.2	33	—	21	—	27.0	67	2	148	129	—
	Wadi Halfa 10.6	759.4	-0.2	+2.4	N	very light	clear	26.2	-1.0	36	-5	20	-3	28.0	27	—	—	—	—
	Merowe "	756.4	+0.4	+0.4	N	moderate	clear	30.0	-4.3	46	+2	23	-3	34.5	11	—	—	—	—
	~~Yesterday~~			Tendency															June
MEDITERRANEAN	~~BRINDISI 5~~	758.0	-0.7	0.0	—	calm	¼ clouded	27.5	+2.5	33	0	—	—	—	67	0	223	314	Mongalla
	~~MALTA 6~~	758.5	+0.5	0.0	WNW	light	clear	25.5	-2.0	33	0	—	—	—	76	0	223	318	"
	~~ATHENS 7~~	758.4	-0.1	-0.1	S	light	¼ clouded	27.0	+1.5	34	+1	—	—	—	73	0	223	322	"
	~~CANDIA 8~~	758.6	+0.2	+0.1	—	calm	¼ clouded	26.5	-0.5	35	+2	—	—	—	73	0	223	325	"
	~~LIMASSOL 9~~	758.5	-0.1	0.0	NW	strong	rain	25.0	-1.5	34	+1	—	—	—	76	1	224	329	"

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
June 10,	890	1790	m.³ per sec.
" 9,	890	1780	" " "

Remark: Aswân reservoir and (D.S.) gauge readings for May, 14, 1919 are 108.82 and 85.55 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
17.8	
18.1	
16.2	

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	69	+ 2
Giza	56	+ 5
Helwân	50	+ 6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 1919 9	11.79	6.00	11.90	+0.12
Malakal	13	" 9	10.80	+0.18	10.78	+0.18
Roseires	13	" 10	12.18	-0.31	12.07	-0.36
Khartoum	13	" 10	10.32	-0.26	10.31	-0.26
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 10	10.10	-0.12	10.10	[illegible]
Wâdi Halfa	13	" 10	1.12	-0.35	1.11	[illegible]
Aswân Res.	—	" 10	103.38	—	103.73	—
" D.S.	13	" 10	85.69	+0.27	85.69	+0.28
El Leisi	13	" 11	17.23	+0.50	17.23	[illegible]
Roda (Cairo)	13	" 10	15.73	+0.51	15.79	[illegible]

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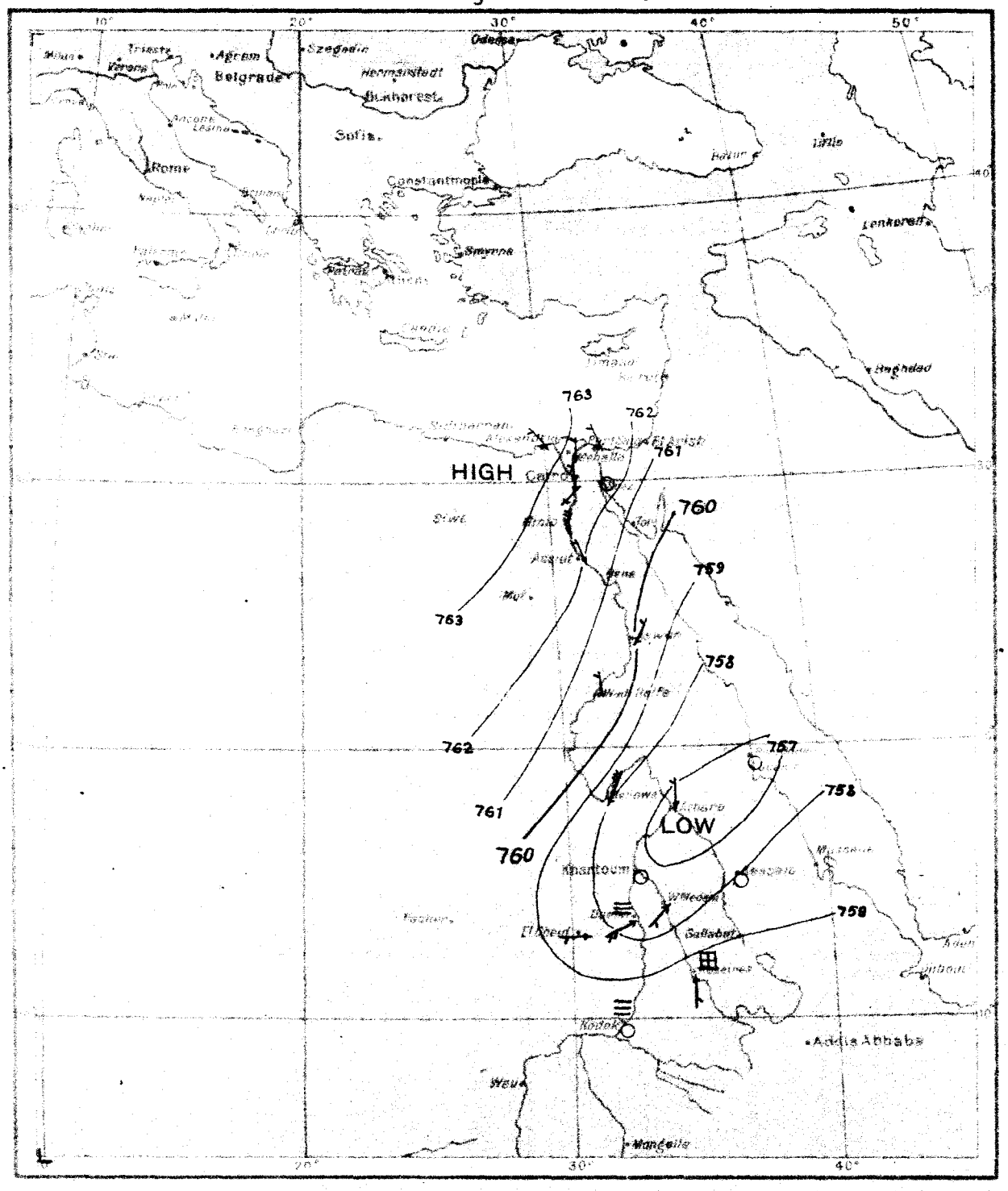
Yesterday 12-6-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

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From Observations taken at 8 a. m. to-day Thursday, 12th June 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity (mm.)	Change in past 24 hours (mm.)	Differ. from Normal (mm.)	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings (°C.)	Change in past 24 hours (°C.)	Maximum (°C.)	Difference from Normal (°C.)	Minimum (°C.)	Difference from Normal (°C.)	Mean of the day (°C.)	HUMIDITY (%)	RAINFALL Past 24 hours (mm.)	Sum from 1st Jan. to date (mm.)	Normal from 1st Jan. to date (mm.)	STATE OF SEA
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	763.2	+1.0	+3.2	NW	light	½clouded	22.0	+0.7	25	-2	19	-1	22.0	69	0	43	95	slight
	PORT SAID	762.1	+0.8	+3.1	NNW	light	¼clouded	21.9	-0.1	22	-6	20	0	21.0	86	0	25	49	slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.4	+0.4	+2.4	N	very light	¼clouded	22.2	-0.4	28	-7	14	-2	21.0	67	0	30	42	—
	ZAGAZIG																		
	SUEZ	762.4	+0.7	+3.4	N	alm-calm	¼clouded	22.1	+0.8	30	-5	17	-2	23.5	65	0	6	18	calm
	CAIRO HELWÂN	762.3	+0.6	+3.3	N	light	½clouded	20.1	+0.5	29	-6	18	-1	23.5	66	0	30	26	—
	CAIRO GIZA	762.0	+0.3	+2.5	N	light	½clouded	22.0	0.0	28	-7	16	-2	22.0	66	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	½clouded	21.5	+0.3	29	-6	18	-1	23.5	66	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.4	+1.7	—	NE	light	¼clouded	22.2	-0.7	31	—	17	—	24.0	62	—	—	—	—
	MINYA																		
	ASYÛT	762.1	+1.2	+4.1	NNW	light	clear	22.2	+0.2	30	-8	18	-4	24.0	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.2	+1.0	38	—	22	—	30.0	45	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
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	MALAKAL																		
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LATE TELEGRAMS 10.6.19	Atbara	755.2	0.0	-0.3	N	moderate	clear	31.0	-3.5	43	+1	26	0	34.5	9	0	3	12	—
	Khartoum	756.4	+1.8	+0.4	S	moderate	clouded	31.3	-2.1	43	0	29	+3	36.0	44	0	7	5	—
	Port Sudan	755.9	+0.6	+0.9	N	light	¼clouded	32.0	-1.5	37	-1	23	-2	30.0	26	0	35	26	slight
	Kassala	757.0	-0.6	0.0	S	very light	clear	29.2	-1.8	41	+1	25	0	33.0	47	0	26	19	—
MEDITERRANEAN	~~Yesterday~~			Tendency															10.6.19
	~~BRINDISI~~	756.7	-0.2	+0.7	SW	very light	¼clouded	28.2	-2.8	42	0	22	-1	32.0	62	6	16	28	Wad Medani
	~~MALTA~~	758.6	+1.7	+0.6	W	alm-calm	½clouded	24.0	-4.5	—	—	22	0	—	75	2	154	99	Roseires
	~~ATHENS~~	757.8	+0.5	+0.8	SSE	very strong	clouded	28.2	-4.6	43	+3	25	+2	34.0	49	0	0	21	Dueim
	~~CANDIA~~	756.7	-0.3	-1.8	N	light	¼clouded	31.5	+1.0	40	+1	—	—	—	17	0	0	22	El Obeid
	~~LIMASSOL~~	759.9	+1.8	—	SE	very light	clouded	23.2	-3.8	34	--	21	—	27.5	81	0	142	133	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 11	890	1790	m.³ per sec.
" 10	890	1790	" " "

Remark: Mongalla gauge reading for May 13, 1919 should read 11.70 M. instead of 11.72 M.

NOTE. A dash means that figures are not available.

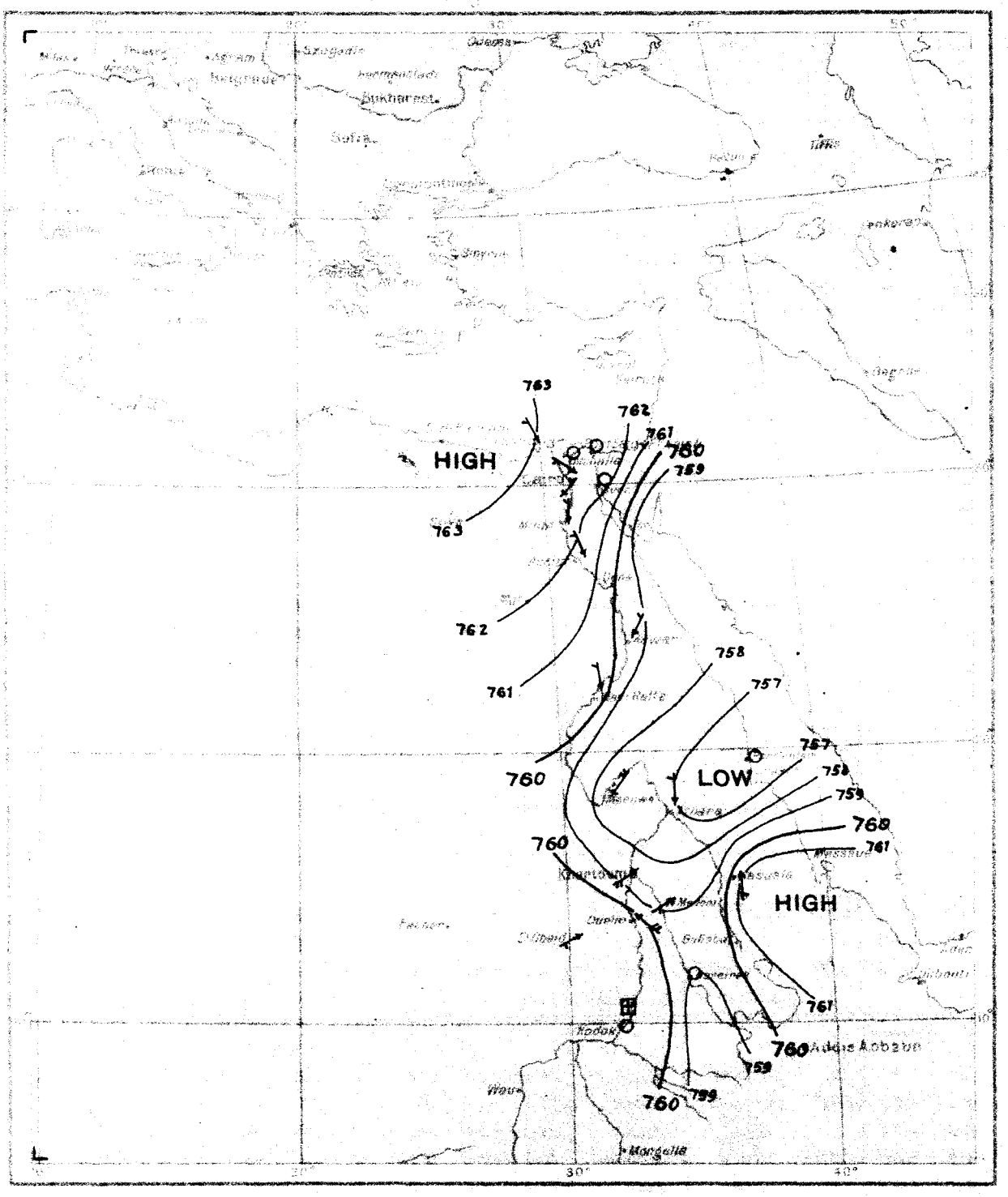
Mean Wet Bulb Temperature Yesterday (°C.)	Relative Humidity Mean of the day STATION	Yester. (%)	Change in past 24 hours (%)
18.1	Alexandria	72	+ 4
17.1	Giza	56	0
16.0	Helwan	48	- 2

GAUGE	years	Date 1919	Reading (m)	Diff. from normal (m)	Previous day Reading (m)	Previous day Diff. from normal (m)
Mongalla	13	June 9	11.79	8.00	11.90	+0.12
Malakal	13	" 9	10.80	+0.18	10.78	+0.18
Roseires	13	" 11	12.36	-0.18	12.18	-0.31
Khartoum	13	" 11	16.30	-0.32	16.32	-0.26
Kh. el Girba	13	" 11	9.52	-1.08	—	—
Atbara	13	" 11	16.12	-0.11	16.19	-0.12
Wâdi Halfa	13	" 11	1.13	-0.35	1.12	-0.35
Aswân Res.		" 11	103.10	—	103.38	—
" D.S.	13	" 11	85.69	+0.25	85.69	+0.27
El Leisi	13	" 12	17.23	+0.49	17.23	+0.50
Roda (Cairo)	13	" 12	15.73	+0.49	15.73	+0.50

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 millièmes quarterly.

BAROMETER AND WIND 8 A.M.

Yesterday **13 - 6 - 1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 15th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	762.0	-1.3	+2.0	NW	alm.calm	clear	22.8	+1.6	26	-2	19	-1	22.5	76	0	43	95	very slight
	PORT SAID	761.2	-1.4	+2.2	NW	alm.calm	clear	23.5	-0.1	26	-2	21	0	23.5	85	0	25	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.0	-1.2	+2.0	—	calm	clear	24.3	+1.1	32	-3	13	-3	22.5	60	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.6	-1.4	+2.1	NNW	very light	clear	20.8	+0.2	32	-3	17	-3	24.5	67	0	30	26	—
	CAIRO GIZA	761.8	-1.3	+2.3	NW	very light	3/4 clouded	21.9	-0.1	32	-3	15	-3	23.5	67	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	3/4 clouded	21.3	+1.7	32	-3	18	-2	25.0	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.5	-1.1	—	NNE	very light	clear	24.3	+0.7	33	—	18	—	25.5	52	—	—	—	—
	MINYA																		
	ASYUT	760.5	-1.4	+2.5	NNE	moderate	clear	24.8	-1.2	33	-5	20	-2	26.5	36	—	—	—	—
	QENA																		
	ASWÂN	757.8	-1.3	+0.8	NNW	very light	clear	27.6	-1.6	39	-3	22	-3	30.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.0	-1.4	+2.0	NNW	very light	clear	25.4	-0.8	39	-2	21	-3	30.0	23	—	—	—	—
	MEROWE	756.7	-1.2	+0.2	N	moderate	1/4 clouded	32.5	+1.0	41	-3	24	-2	32.5	10	—	—	—	—
	ATBARA	755.3	-1.5	-0.7	N	light	clear	32.0	+0.5	42	0	25	-1	33.5	7	0	3	13	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755.9	-1.3	+0.9	NE	very light	1/4 clouded	30.5	-1.0	35	-3	24	-1	29.5	45	0	35	26	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.2	-1.9	-1.3	S	very light	clouded	25.0	-1.0	—	—	20	-2	—	68	6	173	118	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	759.1	-0.8	—	SE	very light	3/4 clouded	23.8	-1.2	29	—	21	—	25.0	80	0	196	154	—
	MONGALLA																		
LATE TELEGRAMS 12.6.19	Khartoum	757.4	+1.1	+1.4	NE	alm.calm	1/2 clouded	31.4	-1.5	40	-2	28	+2	34.0	14	0	7	5	—
	Port Sudan	757.4	+0.2	+2.4	NNW	alm.calm	1/4 clouded	30.5	-0.5	34	-4	23	-2	28.5	42	0	35	26	very slight
	Kassala	758.3	+0.6	+1.3	W	alm.calm	1/4 clouded	30.0	0.0	39	-1	26	+1	32.5	42	0	26	21	—
	Wad Medani	757.7	+0.2	+1.7	SW	very light	1/4 clouded	31.0	+1.0	39	-2	24	+1	31.5	48	0	16	30	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															June
	~~BRINDISI 12~~	759.8	+1.8	+1.8	S	very light	1/2 clouded	22.0	-4.5	—	—	20	-2	—	82	13	167	107	Roseires
	~~MALTA 12~~	757.9	+0.6	+0.9	WSW	moderate	clouded	27.9	-3.7	40	0	23	0	31.5	60	3	3	23	Dueim
	~~ATHENS 12~~	757.0	0.0	-1.5	W	light	3/4 clouded	29.5	+0.5	39	0	—	—	—	46	0	0	24	El Obeid
	~~CANDIA 12~~	759.5	+0.8	—	—	calm	clouded	25.2	+0.2	33	—	22	—	27.5	80	2	149	141	Malakal
	~~LIMASSOL 11~~	757.0	+1.8	+1.5	N	moderate	clear	31.0	0.0	41	-1	25	-1	33.0	9	0	3	12	Atbara
	~~11~~	756.3	-0.1	+0.3	NE	alm.calm	3/4 clouded	32.9	+1.6	40	-2	28	+2	34.0	31	0	7	5	Khartoum

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 14	890	1790	m.³ per sec.
" 13	900	1790	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
19.2	Alexandria	79	+ 5
18.1	Giza	49	- 2
16.1	Helwân	40	- 5

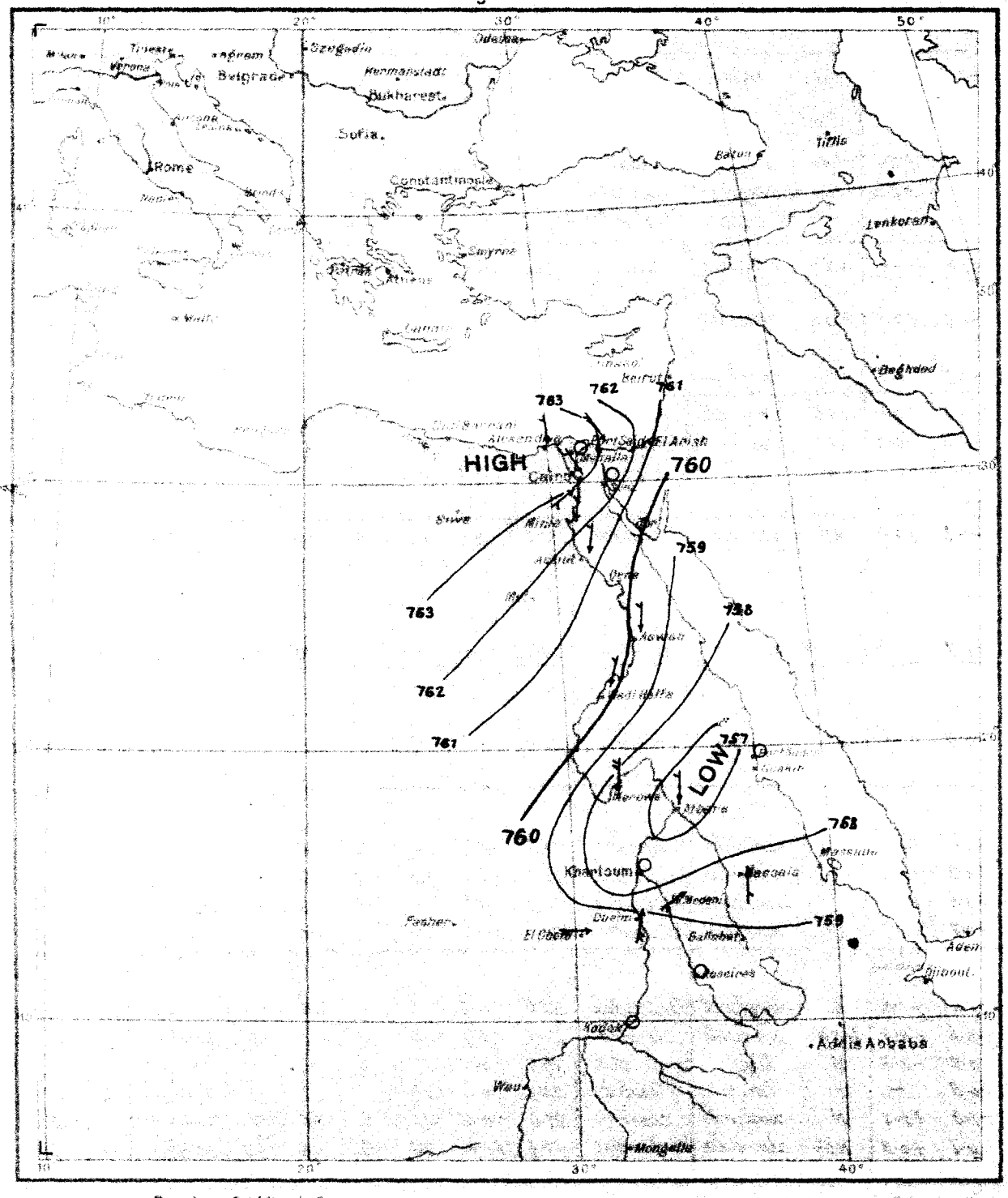
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 June 9	11.79	0.00	11.90	+0.12
Malakal	13	" 14	10.96	+0.25	10.94	+0.25
Roseires	13	" 15	13.12	+0.34	13.70	+0.98
Khartoum	13	" 14	10.38	-0.35	10.35	-0.34
Kh. el Girba	13	" 14	10.20	-0.62	10.50	-0.25
Atbara	13	" 12	10.00	-0.24	10.12	-0.11
Wâdi Halfa	13	" 15	1.50	-0.03	1.34	-0.18
Aswân Res.	—	" 14	102.14	—	102.45	—
" D.S.	13	" 14	85.69	+0.19	85.71	+0.23
El Leisi	13	" 14	17.23	+0.47	17.23	+0.48
Roda (Cairo)	13	" 15	15.77	+0.52	15.75	+0.50

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 14-6-1919



Scale of Wind force

Calm or almost calm	○
Light	↗
Moderate	↗
Strong	↗
Violent	↗

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 16th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	760·5	−1·5	+0·5	NW	light	clear	22·8	0·0	27	−1	20	0	23·5	76	0	45	95	slight
COAST	PORT SAID	759·8	−1·4	+0·8	W	very light	clouded	22·2	−1·3	27	−1	20	−1	23·5	96	0	25	49	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·4	−1·6	+0·4	W	alm·calm	clear	24·5	+0·2	33	−2	13	−3	23·0	68	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	760·4	−0·9	+1·4	NNE	alm·calm	clear	22·0	−0·4	33	−2	17	−3	25·0	59	0	6	18	very slight
LOWER EGYPT	CAIRO (HELWÂN	760·4	−1·2	+0·9	NW	light	clear	20·6	−0·2	33	−2	18	−2	25·5	74	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	760·4	−1·4	+0·9	W	very light	clear	24·0	+2·1	33	−2	16	−2	24·5	58	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	very light	clear	22·8	+1·5	33	−2	19	−1	26·0	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	light	clear	24·7	+2·6	34	−3	18	−1	26·0	59	—	—	—	—
UPPER EGYPT	ASYÛT	760·4	−0·1	+2·4	NNW	very light	clear	24·0	−0·8	34	−4	20	−2	27·0	40	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	strong	clear	31·1	+0·9	41	—	20	—	30·5	42	—	—	—	—
UPPER EGYPT	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	758·7	−0·3	+1·7	N	very light	clear	27·0	+1·6	38	−3	22	−2	30·0	25	—	—	—	—
NORTH SUDAN	MEROWE	755·9	−0·8	−0·6	N	moderate	clear	30·0	−2·5	41	−2	23	−3	32·0	11	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755·1	−0·8	+0·1	N	very light	¼ clouded	32·5	+2·0	34	−5	23	−2	28·5	22	0	35	26	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757·9	+0·7	−1·1	S	alm·calm	½ clouded	27·0	+2·0	—	—	23	+1	—	63	2	175	122	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 14·6·19	Port Said	762·6	+0·2	+3·6	NW	very light	½ clouded	23·6	+0·4	26	−2	21	0	23·5	88	0	25	49	calm
LATE TELEGRAMS 14·6·19	Suez	762·5	+0·1	+3·5	N	alm·calm	clear	22·3	+0·2	32	−3	19	−1	25·5	66	0	6	18	very slight
LATE TELEGRAMS 14·6·19	Aswân	759·1	−0·2	+2·1	N	very light	clear	29·2	+2·0	38	−4	23	−2	30·5	35	—	—	—	—
LATE TELEGRAMS 14·6·19	Atbara	756·8	−0·2	+1·3	N	light	clear	31·5	−0·5	42	0	26	0	34·0	8	0	3	13	—
MEDITERRANEAN	~~Yesterday~~			Tendency															June
MEDITERRANEAN	BRINDISI 14	757·5	−1·3	+1·5	S	alm·calm	¼ clouded	30·8	+1·8	42	0	24	−2	33·0	34	0	7	6	Khartoum
MEDITERRANEAN	MALTA 14	758·2	0·0	+2·2	SW	light	clear	29·6	+0·4	40	−1	23	0	31·5	50	0	16	33	Wad Medani
MEDITERRANEAN	ATHENS 14	759·1	+0·1	+0·6	S	alm·calm	½ clouded	26·0	+2·0	—	—	24	+2	—	69	0	167	114	Roseires
MEDITERRANEAN	CANDIA 14	758·1	+0·1	−0·4	W	moderate	clear	29·0	+0·5	36	−2	—	—	—	55	0	0	26	El Obeid
MEDITERRANEAN	LIMASSOL 11	757·2	+1·3	+2·2	N	alm·calm	¼ clouded	31·0	−1·0	35	−3	24	−1	29·5	40	0	35	26	Port Sudan
MEDITERRANEAN	11	757·7	+0·7	+0·7	S	light	clouded	30·0	+0·8	38	−2	27	+2	32·5	47	0	26	20	Kassala
MEDITERRANEAN	11	757·5	+0·8	+1·5	SW	light	¼ clouded	30·0	+1·8	38	−4	23	0	30·5	53	0	16	29	Wad Medani

Approximate discharge at Aswan.

	1919	1918	
June 14,	890	1790	m.³ per sec.
" 13,	900	1790	" " "

Remark: Mongalla gauge readings for June, 10-12, 1919 are 11·75, 11·55 and 11·52 m. respectively

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
20·5	
17·9	
16·8	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	81	+ 2
Giza	47	− 2
Helwân	41	+ 1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 14	11·55	−0·31	11·52	−0·33
Malakal	13	" 15	10·98	+0·26	10·96	+0·25
Roseires	13	" 15	13·12	+0·34	13·70	+0·98
Khartoum	13	" 15	10·42	−0·35	10·38	−0·35
Kh. el Girba	13	" 15	10·20	−0·69	10·20	−0·62
Atbara	13	" 15	10·05	−0·23	10·05	−0·21
Wâdi Halfa	13	" 16	1·60	+0·06	1·50	−0·03
Aswân Res.	—	" 14	102·14	—	102·45	—
" D.S.	13	" 14	85·69	+0·19	85·71	+0·23
El Leisi	13	" 16	17·23	+0·45	17·23	+0·46
Roda (Cairo)	13	" 15	15·77	+0·52	15·75	+0·50

Comparison of Thermometric Scales: Fahrenheit, Centigrade

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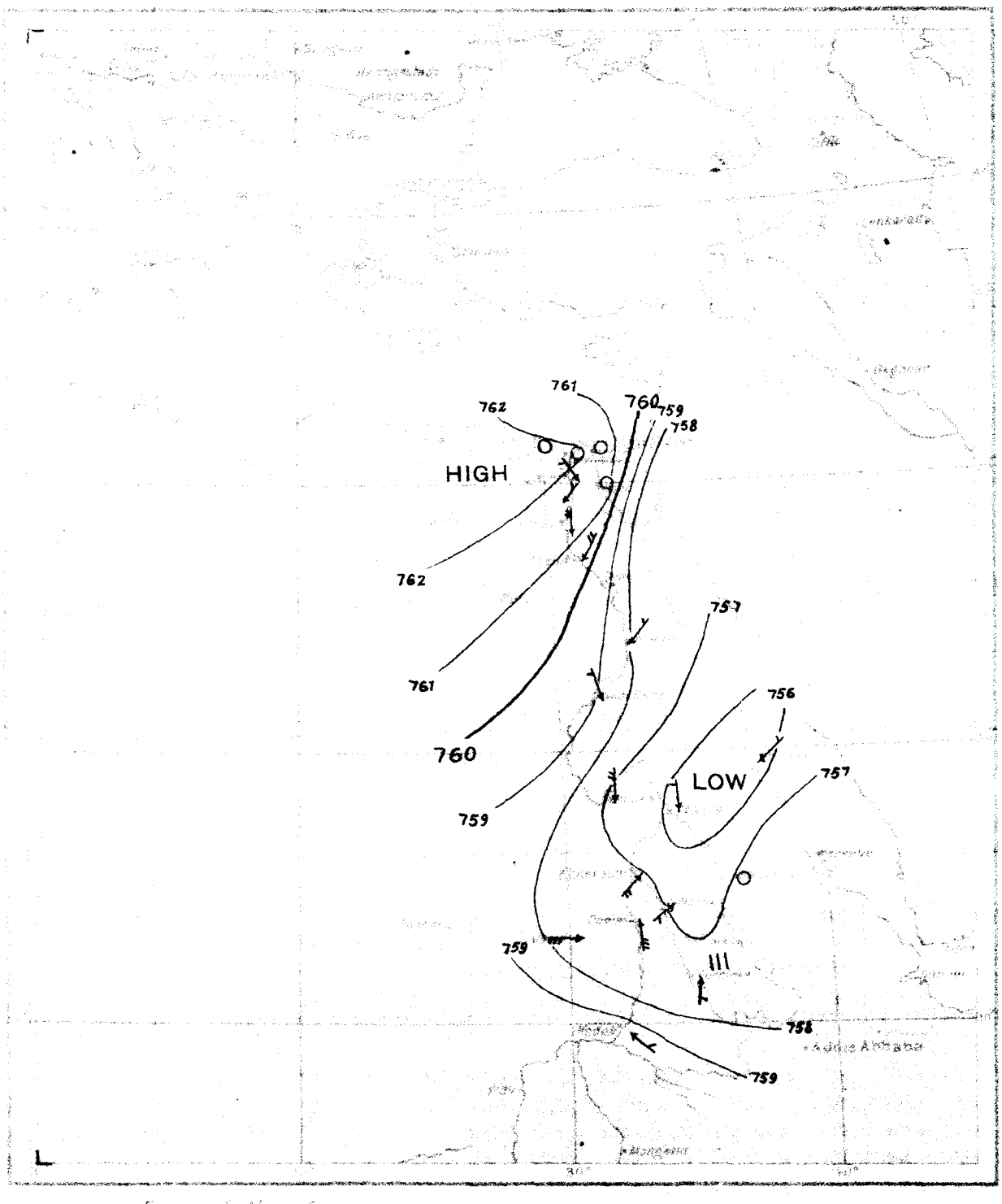
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

15 - 6 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % ,,	III
More than 9·9 % ,,	⊞

Reproduced by the Photo-mechanical Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 17th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	BIWA																		
	ALEXANDRIA	760.2	-0.3	+0.2	NW	light	clear	23.0	+0.2	27	-1	20	0	23.5	67	0	43	95	slight
	PORT SAID	758.9	-0.9	-0.1	W	very light	½ clouded	24.0	+1.8	26	-2	21	0	23.5	87	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.0	-0.4	0.0	NW	light	clear	24.8	+0.3	32	-3	16	0	24.0	58	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	760.5	+0.1	+1.0	WNW	alm. calm	clear	21.1	+0.5	32	-3	19	-1	25.5	74	0	30	26	—
	CAIRO (GÎZA	759.8	-0.6	+0.3	W	very light	¼ clouded	23.0	-1.0	33	-2	16	-2	24.5	66	0	40	18	—
	CAIRO (EZBEKIYA	—	—	—	SE	alm. calm	¼ clouded	23.0	+0.2	32	-3	19	-1	25.5	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.7	-2.0	—	N	alm. calm	clear	24.8	-0.6	35	—	19	—	27.0	65	—	—	—	—
	MINYA	—	—	—	N	light	clear	22.5	-2.2	35	-2	19	0	27.0	86	—	—	—	—
	ASYUT	759.8	-0.6	+1.8	NNW	very light	clear	23.4	-0.6	34	-3	21	-1	27.5	56	—	—	—	—
	QENA	—	—	—	NW	light	clear	30.3	-0.8	40	—	22	—	31.0	36	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	758.8	+0.1	+1.8	N	very light	clear	26.4	-0.6	38	-3	22	-2	30.0	26	—	—	—	—
	MEROWE	756.4	+0.5	-0.1	N	moderate	¼ clouded	32.5	+2.5	43	0	25	-1	34.0	13	—	—	—	—
	ATBARA	755.6	+1.5	-0.4	N	moderate	¼ clouded	32.0	-1.0	43	+1	26	0	34.5	6	0	3	13	—
	KHARTOUM	756.0	+0.9	+1.0	N	very light	¼ clouded	31.5	-1.0	37	-2	23	-2	30.0	27	0	35	26	slight
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.2	+0.3	-0.8	SW	very light	½ clouded	24.5	-2.5	—	—	22	0	—	64	0	175	125	—
SOUTH SUDAN	DUEIM	758.5	+1.2	+1.5	SSE	very strong	½ clouded	29.4	-0.6	41	+1	24	+1	32.5	44	0	3	26	—
	EL OBEID																		
	MALAKAL	760.3	+1.2	—	SE	very light	clouded	24.5	-1.7	31	—	22	—	26.5	80	0	196	162	—
	MONGALLA																		
LATE TELEGRAMS 15.6.19	Suez	761.3	-1.2	+2.3	NE	alm. calm	clear	22.4	+0.1	32	-3	18	-2	25.0	72	0	6	18	very slight
	Minya	—	—	—	N	fresh	clear	22.1	-2.3	33	-4	18	-1	25.5	84	—	—	—	—
	Qena	—	—	—	NW	light	clear	30.2	-0.2	40	—	21	—	30.5	37	—	—	—	—
	Khartoum	757.0	-0.5	+1.0	SW	moderate	½ clouded	30.7	-0.1	41	-1	25	-1	33.0	45	0	7	6	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~														15.6.19	
	~~BRINDISI~~	757.1	-1.0	+0.1	S	alm. calm	¼ clouded	30.0	+0.8	40	+1	23	-2	31.5	41	0	26	23	Kassala
	~~MALTA~~	756.3	-1.9	+0.3	SW	light	¼ clouded	31.2	+1.6	39	-2	25	+2	32.0	37	0	16	34	Wad Medani
	~~ATHENS~~	757.7	-1.9	+0.7	S	very strong	½ clouded	31.4	+0.4	41	+1	26	+3	33.5	45	0	3	24	Dueim
	~~CANDIA~~	757.1	-1.0	-1.4	W	moderate	¼ clouded	29.6	+0.6	39	+1	—	—	—	49	0	0	27	El Obeid
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120°, 100°, 80°, 70°, 60°, 50°, 40°, 32° — Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

	1919	1918	
June 16,	890	1790	m.³ per sec.
" 15,	890	1790	" " "

Remark: Atbara gauge reading for June, 13, 1919 is 10.04 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.6	Alexandria	78	- 3
18.5	Giza	49	+ 2
17.7	Helwân	50	+ 9

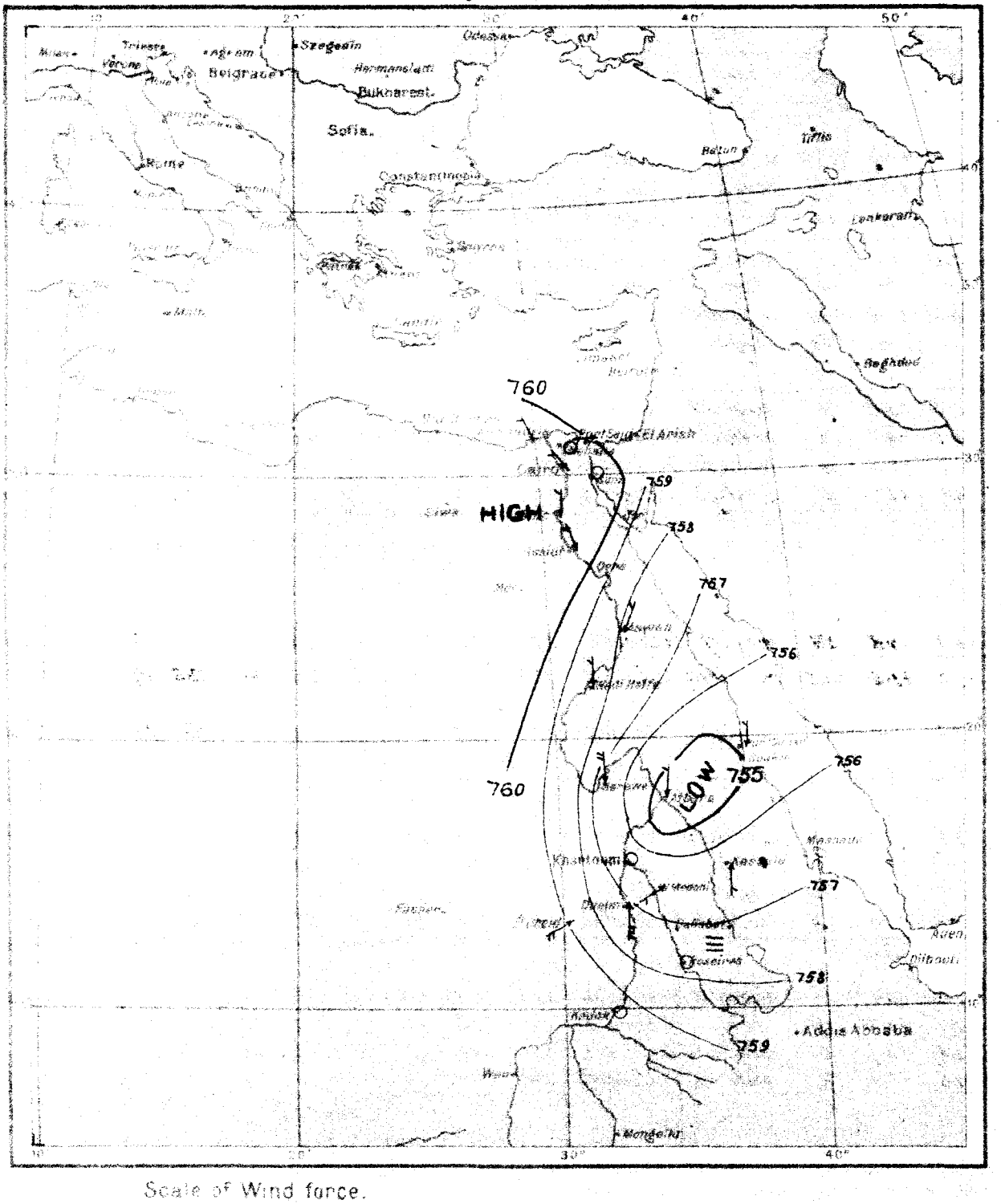
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	June 1919 14	11.55	-0.31	11.52	-0.33
Malakal	13	" 16	11.00	+0.26	10.98	+0.26
Roseires	13	" 16	13.04	+0.22	13.12	+0.34
Khartoum	13	" 16	10.43	-0.38	10.42	-0.35
Kh. el Girba	13	" 16	10.66	-0.28	10.20	-0.69
Atbara	13	" 15	10.05	-0.23	10.05	-0.21
Wâdi Halfa	13	" 17	1.64	+0.09	1.60	+0.06
Aswân Res.	—	" 16	101.47	—	101.81	—
" D.S.	13	" 16	85.69	+0.16	85.69	+0.17
El Leisi	13	" 17	17.23	+0.44	17.23	+0.45
Roda (Cairo)	13	" 17	15.82	+0.57	15.77	+0.52

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 16 6 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 18th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.0	-0.2	0.0	NW	light	clear	23.0	0.0	27	-1	20	0	23.5	69	0	43	95	slight
	PORT SAID	759.3	+0.4	+0.3	W	very light	clear	22.6	-1.4	23?	-5	20	-1	21.5	89	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.0	0.0	0.0	NW	alm. calm	clear	24.5	-0.3	31	-4	14	-2	22.5	60	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.9	0.0	+0.9	NNW	alm. calm	clear	24.3	-0.1	34	-1	19	-1	26.5	53	0	6	18	calm
	CAIRO HELWÂN	760.4	-0.1	+0.9	NW	alm. calm	clear	20.1	-1.0	32	-3	17	-3	24.5	73	0	30	26	—
	CAIRO GIZA	760.0	+0.2	+0.5	NW	light	clear	24.0	+1.0	32	-3	15	-3	23.5	57	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	clear	23.4	+0.4	32	-3	18	-2	25.0	60	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.1	+0.4	—	N	light	clear	25.0	+0.2	34	—	16	—	25.0	51	—	—	—	—
	MINYA	—	—	—	N	light	clear	21.8	-0.7	34	-3	19	0	26.5	80	—	—	—	—
	ASYUT	760.0	+0.2	+2.0	NNW	very light	clear	24.8	+1.4	33	-4	19	-3	26.0	42	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.7	-0.6	40	—	21	—	30.5	39	—	—	—	—
	ASWÂN	757.6	0.0	+0.6	N	very light	clear	28.4	-1.4	38	-4	24	-1	31.0	38	—	—	—	—
NORTH SUDAN	WADI HALFA	758.8	0.0	+1.8	NNW	very light	clear	26.8	+0.4	38	-3	22	-2	30.0	27	—	—	—	—
	MEROWE	757.8	+1.4	+1.3	N	moderate	clear	31.5	-1.0	44	+1	24	-2	34.0	12	—	—	—	—
	ATBARA	756.8	+1.2	+0.8	N	alm. calm	clear	32.5	+0.5	42	0	24	-2	33.0	6	0	3	13	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756.1	+0.1	+1.1	N	alm. calm	½ clouded	33.5	+2.0	34	-5	23	-2	28.5	24	0	35	26	very slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.1	-0.1	-0.9	S	very light	½ clouded	29.0	+4.5	—	—	23	+1	—	64	0	175	129	—
SOUTH SUDAN	DUEIM	757.5	-1.0	+0.5	S	fresh	clear	30.0	+0.6	41	+1	23	0	32.0	35	0	3	26	—
	EL OBEID																		
	MALAKAL	759.5	-0.8	—	NW	alm. calm	clouded	24.8	+0.3	33	—	21	—	27.0	75	0	196	166	—
	MONGALLA																		
LATE TELEGRAMS 16.6.19	Q. el Gebali	761.7	+0.2	—	N	alm. calm	clear	25.4	+1.1	34	—	17	—	25.5	47	—	—	—	—
	Aswân	757.4	-0.4	+0.4	NNE	light	clear	31.0	+3.4	39	-3	24	-1	31.5	33	—	—	—	—
	Atbara	754.1	-1.2	-1.9	N	very light	clear	33.0	+1.0	42	0	25	-1	33.5	4	0	3	13	—
	Khartoum	756.1	-0.9	+0.1	NE	alm. calm	¼ clouded	31.5	+0.8	41	-1	24	-2	32.5	13	0	7	6	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 17	890	1790	m.³ per sec.
" 16	890	1790	" " "

Remark: Please note that in yesterday's report observations of Port Sudan have been misplaced and has been put infront of Khartoum.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.3	Alexandria	70	-8
18.0	Giza	49	0
16.9	Helwân	46	-4

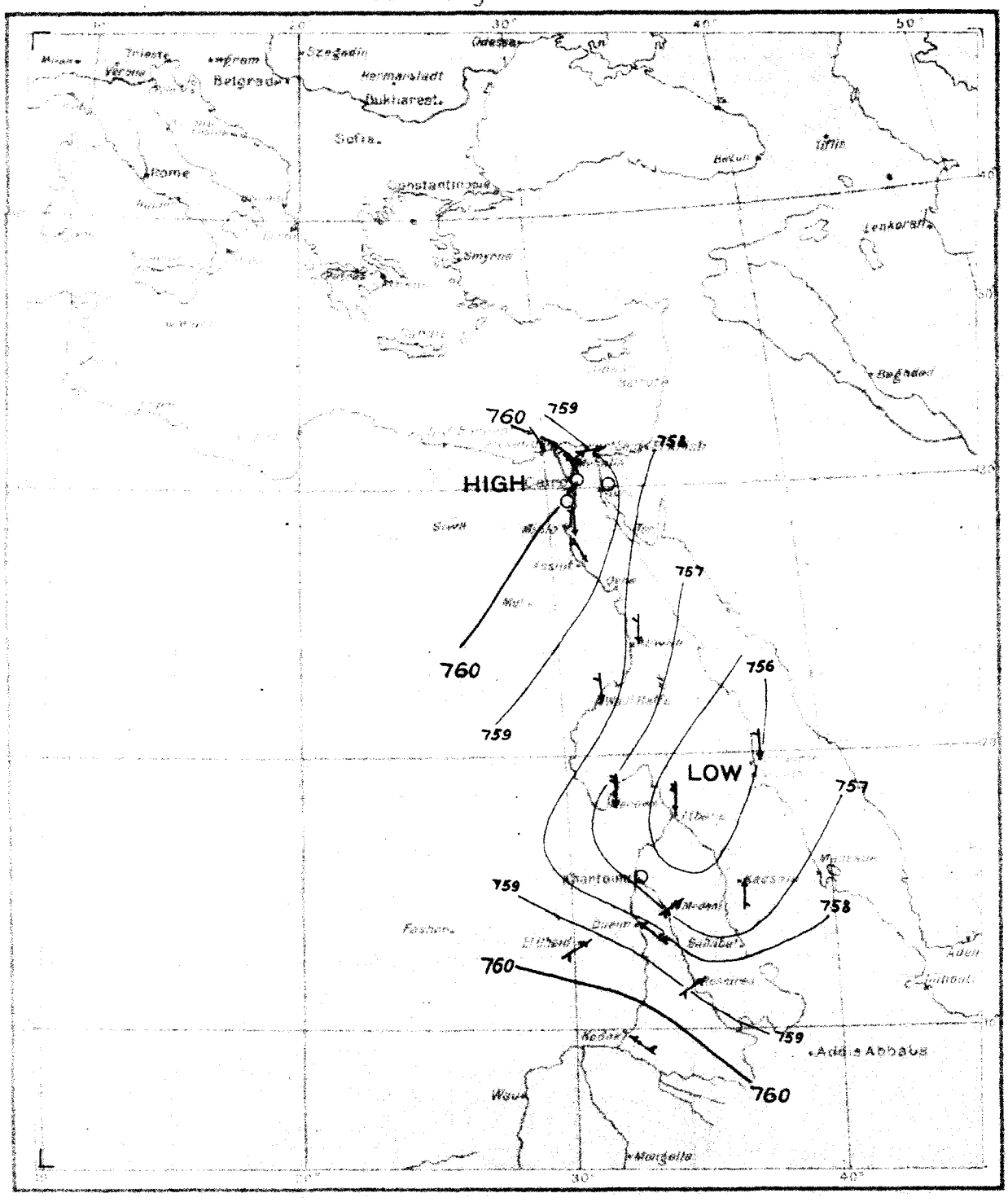
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 14	11.55	-0.31	11.52	-0.33
Malakal	13	" 17	11.01	+0.26	11.00	+0.26
Roseires	13	" 18	13.08	+0.17	13.30	+0.43
Khartoum	13	" 17	10.41	-0.45	10.43	-0.38
Kh. el Girba	13	" 17	11.10	+0.08	10.66	-0.28
Atbara	13	" 17	10.12	-0.19	10.10	-0.20
Wâdi Halfa	13	" 18	1.62	+0.06	1.64	+0.09
Aswân Res.	—	" 17	101.21	—	101.47	—
" D.S.	13	" 17	85.69	+0.14	85.69	+0.16
El Leisi	13	" 18	17.23	+0.43	17.23	+0.44
Roda (Cairo)	13	" 18	15.82	+0.56	15.82	+0.57

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 17-6-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 19th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·3	+0·3	+0·8	NW	moderate	½clouded	22·4	−0·6	27	−1	19	−1	23·0	66	0	13	95	moderate
	PORT SAID	760·7	+1·4	+1·7	NW	very light	clear	22·5	−0·1	23	−5	20	−1	21·5	87	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760·4	+0·4	+0·4	NW	very light	¼clouded	23·5	−1·0	31	−4	14	−2	22·5	60	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760·1	−0·3	+0·6	NW	light	¼clouded	20·2	+0·1	31	−4	18	−2	24·5	63	0	30	26	—
	CAIRO GÎZA	759·9	−0·1	+0·4	NW	light	½clouded	22·6	−1·4	32	−2	15	−3	23·5	58	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	¼clouded	21·9	−1·5	32	−3	18	−2	25·0	66	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	21·5	−0·3	33	−4	18	−1	25·5	82	—	—	—	—
	ASYUT	760·2	+0·2	+2·2	NNW	very light	clear	23·8	−1·0	32	−5	19	−3	25·5	44	—	—	—	—
	QENA	—	—	—	NW	light	clear	30·3	+0·6	39	—	23	—	31·0	48	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	758·8	0·0	+1·8	N	very light	clear	25·8	−1·0	37	−4	20	−4	28·5	27	—	—	—	—
	MEROWE																		
	ATBARA	755·2	−1·6	−0·8	N	very light	clear	33·0	+0·5	41	−1	25	−1	33·0	5	0	3	13	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755·6	−0·5	+0·6	NNE	very light	½clouded	32·0	−1·5	36	−3	23	−2	29·5	16	0	35	26	slight
	KASSALA	756·5	−1·0	−1·0	S	fresh	½clouded	30·2	−0·2	39	0	27	+3	33·0	45	0	26	26	—
	WAD MEDANI	757·0	−0·5	+0·5	SW	light	clear	31·4	−1·0	40	−1	22	−1	31·0	44	0	16	39	—
	GALLABAT																		
	ROSEIRES	759·2	+1·1	+0·2	S	alm·calm	½clouded	24·0	−5·0	—	—	22	0	—	75	0	175	133	—
SOUTH SUDAN	DUEIM	757·6	+0·1	+0·6	S	light	½clouded	31·5	+1·5	41	+1	23	0	32·0	36	0	3	27	—
	EL OBEID																		
	MALAKAL	758·5	−1·0	—	SW	alm·calm	clouded	25·0	+0·2	33	—	23	—	28·0	82	0	196	171	—
	MONGALLA																		
LATE TELEGRAMS	16. 6. 19																		
	Kassala	756·8	−0·3	−0·7	S	very light	½clouded	30·0	0·0	41	+2	27	+2	34·0	43	0	26	24	—
	Wad Medani	756·3	0·0	+0·3	SW	light	clear	31·0	−0·2	40	−1	25	+2	32·5	44	0	16	35	—
	Dueim	757·3	−0·4	+0·3	S	strong	clear	30·0	−1·4	41	+1	26	+3	33·5	52	0	3	25	—
	El Obeid	756·9	−0·2	−1·6	SW	moderate	½clouded	31·0	+1·4	39	+1	—	—	—	15	0	0	28	—
	Yesterday			Tendency															June
MEDITERRANEAN	BRINDISI 16	759·1	0·0	—	S	alm·calm	clouded	26·2	+2·4	30	—	22	—	26·0	72	0	196	158	Malakal
	MALTA 17	759·9	−0·5	+0·9	NNW	alm·calm	clear	24·4	+2·4	34	−1	19	−1	26·5	59	0	6	18	Suez
	ATHENS 17	757·6	+0·2	+0·6	N	light	clear	29·8	−1·2	39	−3	24	−1	31·5	41	—	—	—	Aswân
	CANDIA 17	756·4	+0·3	+0·4	NE	alm·calm	½clouded	31·0	−0·5	43	+1	24	−2	33·5	9	0	7	6	Khartoum
	LIMASSOL 17	756·8	0·0	−0·7	S	light	¾clouded	29·4	−0·6	40	+1	26	+2	33·0	44	0	26	24	Kassala
	17	756·7	+0·4	+0·2	SW	moderate	½clouded	31·0	0·0	41	0	26	+3	33·5	50	0	16	36	Wad Medani
	17	757·1	+0·2	−1·4	SW	light	½clouded	29·0	−2·0	39	+1	—	—	—	51	0	0	29	El Obeid

Approximate discharge at Aswan.

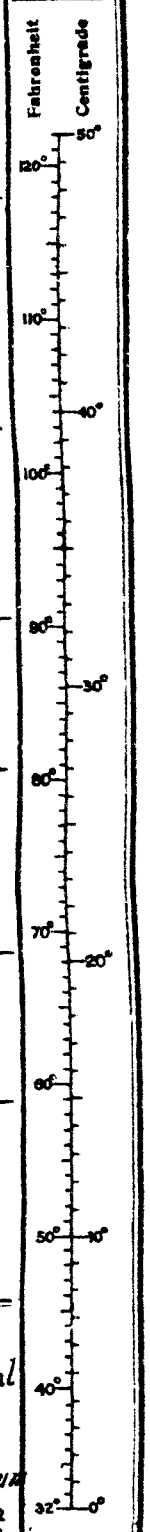
	1919	1918	
June 18	890	1790	m.³ per sec.
" 17	890	1790	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19·3	Alexandria	69	−1
18·3	Giza	49	0
17·0	Helwân	48	+2

NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 16	11.55	−0.32	11.52	−0.35
Malakal	13	" 18	11.03	+0.26	11.01	+0.26
Roseires	13	" 19	13.36	+0.39	13.08	+0.17
Khartoum	13	" 18	10.44	−0.45	10.41	−0.45
Kh. el Girba	13	" 18	11.10	+0.02	11.10	+0.08
Atbara	13	" 17	10.12	−0.19	10.10	−0.20
Wâdi Halfa	13	" 19	1.60	+0.02	1.62	+0.06
Aswân Res.	—	" 18	101.01	—	101.21	—
" D.S.	13	" 18	85.69	+0.13	85.69	+0.14
El Leisi	13	" 19	17.23	+0.42	17.23	+0.43
Roda (Cairo)	13	" 19	15.82	+0.56	15.82	+0.56

Comparison of Thermometric Scales



TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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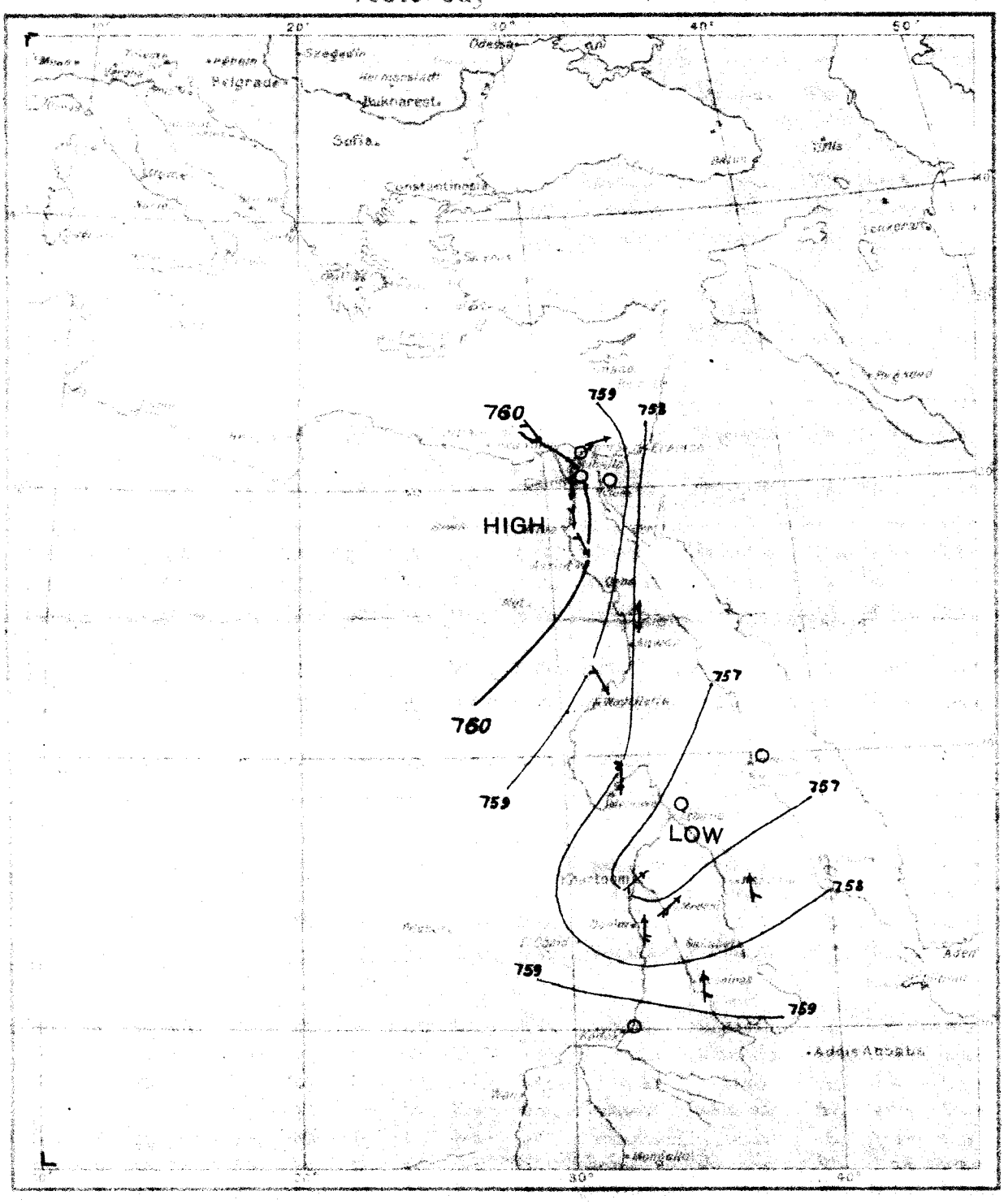
AUG 13 1919
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday 18-6-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal process at the Survey Dept. Giza, 1919

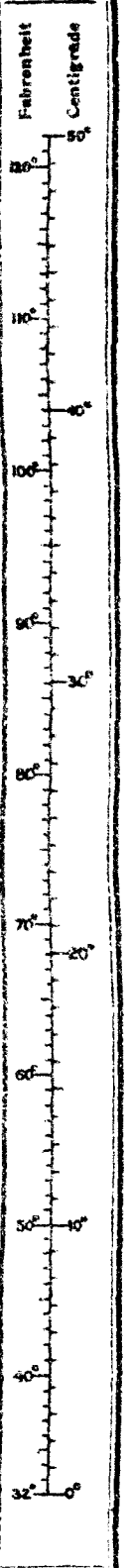
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 20th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761·0	+0·7	+1·5	NNW	light	clear	21·3	−1·1	26	−2	19	−1	22·5	77	0	43	95	slight
	PORT SAID	760·3	−0·4	+1·3	NE	alm·calm	¼ clouded	23·0	+0·5	23	−5	19	−3	21·0	85	0	25	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·9	+0·5	+1·4	—	calm	½ clouded	23·2	−0·3	30	−5	16	0	23·0	63	0	30	42	—
	ZAGAZIG																		
	SUEZ	761·1	+1·0	+2·1	—	calm	clear	23·2	0·0	32	−2	18	−2	25·0	59	0	6	18	very slight
	CAIRO HELWÂN	760·2	+0·1	+0·7	N	light	¾ clouded	20·6	+0·4	30	−4	17	−3	23·5	70	0	30	26	—
	CAIRO GIZA	760·0	+0·1	+0·5	NW	light	¾ clouded	22·2	−0·4	31	−2	16	−2	23·5	58	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	½ clouded	22·2	+0·3	30	−5	18	−2	24·0	71	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759·9	−0·3	—	N	moderate	½ clouded	23·0	−2·2	32	—	18	—	25·0	65	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	21·0	−0·5	32	−3	17	−2	24·5	88	—	—	—	—
	ASYUT	760·0	−0·2	+2·0	NNW	moderate	clear	20·4	−3·4	31	−6	19	−3	25·0	71	—	—	—	—
	QENA	—	—	—	NW	light	clear	29·7	−0·6	37	—	21	—	29·0	42	—	—	—	—
	ASWÂN	757·9	0·0	+0·9	NNE	very light	clear	26·2	−3·0	31	−5	20	−5	26·5	44	—	—	—	—
NORTH SUDAN	WADI HALFA	758·8	0·0	+1·8	N	very light	clear	26·2	+0·4	37	−4	21	−3	29·0	26	—	—	—	—
	MEROWE	756·7	+0·3	+0·2	N	strong	clear	31·0	0·0	40	−3	23	−2	31·5	12	—	—	—	—
	ATBARA	757·1	+1·9	+1·1	NE	alm·calm	clear	31·0	−2·0	41	−1	24	−2	32·5	10	0	3	13	—
	KHARTOUM	756·7	+0·4	+0·7	S	light	clouded	30·6	−0·1	42	0	24	−2	33·0	37	0	7	7	—
EAST SUDAN	PORT SUDAN	756·0	+0·4	+1·0	N	very light	¼ clouded	31·5	−0·5	35	−4	23	−2	29·0	32	0	35	26	slight
	KASSALA	757·7	+1·2	+0·2	S	moderate	½ clouded	28·4	−1·8	39	+1	25	+1	32·0	54	0	26	26	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758·1	−1·1	−0·9	S	alm·calm	¾ clouded	26·0	+2·0	—	—	22	0	—	76	0	175	136	—
SOUTH SUDAN	DUEIM	758·6	+1·0	+1·6	S	strong	¼ clouded	29·4	−2·1	41	+1	24	+1	32·5	49	0	3	27	—
	EL OBEID	757·1	0·0	−1·9	SW	light	clear	29·0	−2·0	39	+1	—	—	—	55	0	0	32	—
	MALAKAL	758·8	+0·3	—	—	calm	clouded	22·8	−2·2	29	—	20	—	24·5	88	34	230	175	—
	MONGALLA																		
LATE TELEGRAMS	10·6·19																		
	Mongalla	758·6	+0·1	+0·1	SSW	light	½ clouded	25·0	0·0	34	+1	—	—	—	72	0	224	332	—
	" 11·6·19	757·8	−0·8	−0·7	SE	light	¾ clouded	26·5	+1·5	33	0	—	—	—	69	0	224	336	—
	" 12·6·19	759·5	+1·7	+0·5	—	calm	rain	25·0	−1·5	34	+1	—	—	—	80	3	227	340	—
	" 13·6·19	759·6	+0·1	+0·6	—	calm	½ clouded	24·0	−1·0	30	−3	—	—	—	87	3	230	343	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
June 20	880	1790	m.³ per sec.
" 19	880	1790	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18·3	Alexandria	66	− 3
17·8	Giza	50	+ 1
16·4	Helwân	47	− 1

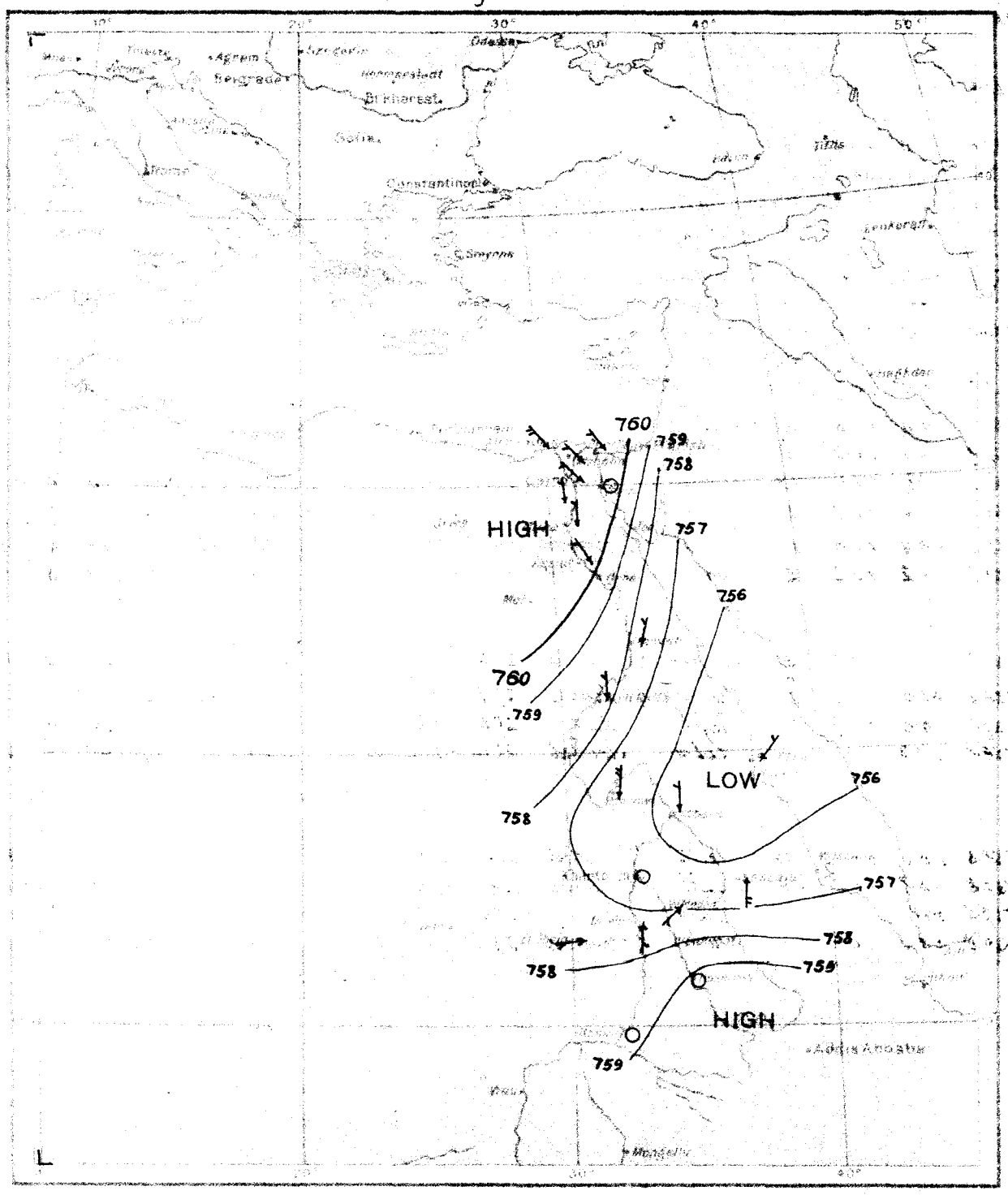
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 17	11·58	−0·30	11·55	−0·32
Malakal	13	" 20	11·07	+0·25	11·05	+0·25
Roseires	13	" 20	14·08	+1·08	13·36	+0·39
Khartoum	13	" 20	11·15	+0·17	10·78	−0·15
Kh. el Girba	13	" 20	11·00	−0·18	11·00	−0·12
Atbara	13	" 19	10·12	−0·23	10·10	−0·23
Wâdi Halfa	13	" 20	1·60	+0·02	1·60	+0·03
Aswân Res.	—	" 20	100·66	—	100·88	—
" D.S.	13	" 20	85·67	+0·08	85·67	+0·09
El Leisi	13	" 20	17·24	+0·42	17·23	+0·42
Roda (Cairo)	13	" 19	15·82	+0·56	15·82	+0·56

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 19-6-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 21st June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	762.7	+1.7	+3.2	NE	very light	clear	22.8	+1.5	26	-2	19	-2	22.5	71	0	43	95	very slight
COAST	PORT SAID	761.6	+1.3	+2.6	NW	alm. calm	1/4 clouded	23.5	+0.5	29	+1	20	-2	24.5	91	0	25	49	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	761.5	+0.4	+3.0	N	alm. calm	clear	23.0	-0.2	31	-4	17	-3	24.0	60	0	6	18	calm
LOWER EGYPT	CAIRO HELWÂN	761.5	+1.3	+2.0	N	light	clear	21.8	+1.2	31	-3	18	-2	24.5	62	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	761.6	+1.6	+2.1	NW	light	1/2 clouded	23.0	+0.8	31	-3	15	-3	23.0	56	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	very light	1/2 clouded	22.2	0.0	31	-4	17	-3	24.0	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA																		
UPPER EGYPT	ASYÛT	760.6	+0.6	+2.6	NNW	moderate	clear	22.8	+2.4	30	-7	20	-2	25.0	55	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	29.2	-0.5	37	—	20	—	28.5	51	—	—	—	—
UPPER EGYPT	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.3	+1.5	+3.3	NNW	alm. calm	clear	24.6	-1.6	35	-6	19	-5	27.0	28	—	—	—	—
NORTH SUDAN	MEROWE	758.3	+1.6	+1.8	N	moderate	clear	30.3	-0.7	40	-3	23	-2	31.5	14	—	—	—	—
NORTH SUDAN	ATBARA	758.0	+0.9	+2.0	N	alm. calm	clear	30.5	-0.5	41	-1	24	-2	32.5	7	0	3	14	—
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	757.0	+1.0	+2.0	E	alm. calm	1/4 clouded	31.0	-0.5	35	-4	21	-5	28.0	48	0	35	26	very slight
EAST SUDAN	KASSALA	757.5	-0.2	0.0	S	alm. calm	clear	27.8	-0.6	40	+2	—	—	—	48	0	26	27	—
EAST SUDAN	WAD MEDANI	758.2	—	+1.7	S	light	clear	32.0	—	39	-1	24	+1	31.5	40	0	16	41	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759.6	+1.5	+0.6	S	very light	1/2 clouded	25.0	-1.0	—	—	23	+1	—	68	0	175	140	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	757.8	+0.7	-1.2	E	moderate	clear	31.0	+2.0	38	+1	—	—	—	18	0	0	33	—
SOUTH SUDAN	MALAKAL	759.5	+0.7	—	—	calm	1/4 clouded	24.8	+2.0	33	—	22	—	27.5	81	0	230	179	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 18.6.19	Khartoum	756.8	+0.4	+0.8	SW	very light	clouded	31.5	+0.5	42	0	24	-2	33.0	16	0	7	6	—
LATE TELEGRAMS 18.6.19	Kassala	757.5	+0.7	0.0	S	very light	clear	30.4	+1.0	37	-2	27	+3	32.0	40	0	26	24	—
LATE TELEGRAMS 18.6.19	Wad Medani	757.5	+0.8	+1.0	SW	moderate	clear	32.4	+1.4	40	-1	23	0	31.5	42	0	16	37	—
LATE TELEGRAMS 18.6.19	El Obeid	757.2	+0.1	-1.8	NW	light	clear	28.5	-0.5	39	+1	—	—	—	51	0	0	30	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															19.6.19
MEDITERRANEAN	~~BRINDISI~~	760.1	+0.2	+1.1	N	alm. calm	clear	23.2	-1.1	32	-3	19	-1	25.5	58	0	6	18	Suez calm
MEDITERRANEAN	~~MALTA~~	760.2	+0.1	—	N	very light	clear	25.2	+0.2	34	—	17	—	25.5	48	—	—	—	Q. el Gebali
MEDITERRANEAN	~~ATHENS~~	757.9	+0.3	+0.9	NNE	very light	clear	29.2	+0.8	38	-4	23	-2	30.5	36	—	—	—	Aswân
MEDITERRANEAN	~~CANDIA~~	756.4	-1.4	-0.1	N	moderate	clear	31.0	-0.5	43	0	23	-3	33.0	13	—	—	—	Merowe
MEDITERRANEAN	~~LIMASSOL~~	756.3	-0.5	+0.3	—	calm	clouded	30.7	-0.8	42	0	24	-2	33.0	13	0	7	7	Khartoum
MEDITERRANEAN		757.1	-0.1	-1.9	W	very light	1/4 clouded	31.0	+2.5	39	+1	—	—	—	19	0	0	31	El Obeid

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 20	880	1790	m.³ per sec.
" 19	880	1790	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.9	Alexandria	76	+10
17.6	Gîza	44	-6
16.5	Helwân	45	-2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 17	11.58	-0.30	11.55	-0.32
Malakal	13	" 20	11.07	+0.25	11.05	+0.25
Roseires	13	" 20	11.08	+1.08	13.36	+0.39
Khartoum	13	" 20	11.15	+0.17	10.78	-0.15
Kh. el Girba	13	" 21	11.12	-0.10	11.00	-0.18
Atbara	13	" 19	10.12	-0.23	10.10	-0.23
Wâdi Halfa	13	" 21	1.60	0.00	1.60	+0.02
Aswân Res.	—	" 20	100.66	—	100.88	—
" D.S.	13	" 20	85.67	+0.08	85.67	+0.09
El Leisi	13	" 21	17.25	+0.41	17.24	+0.42
Roda (Cairo)	13	" 19	15.82	+0.56	15.82	+0.56

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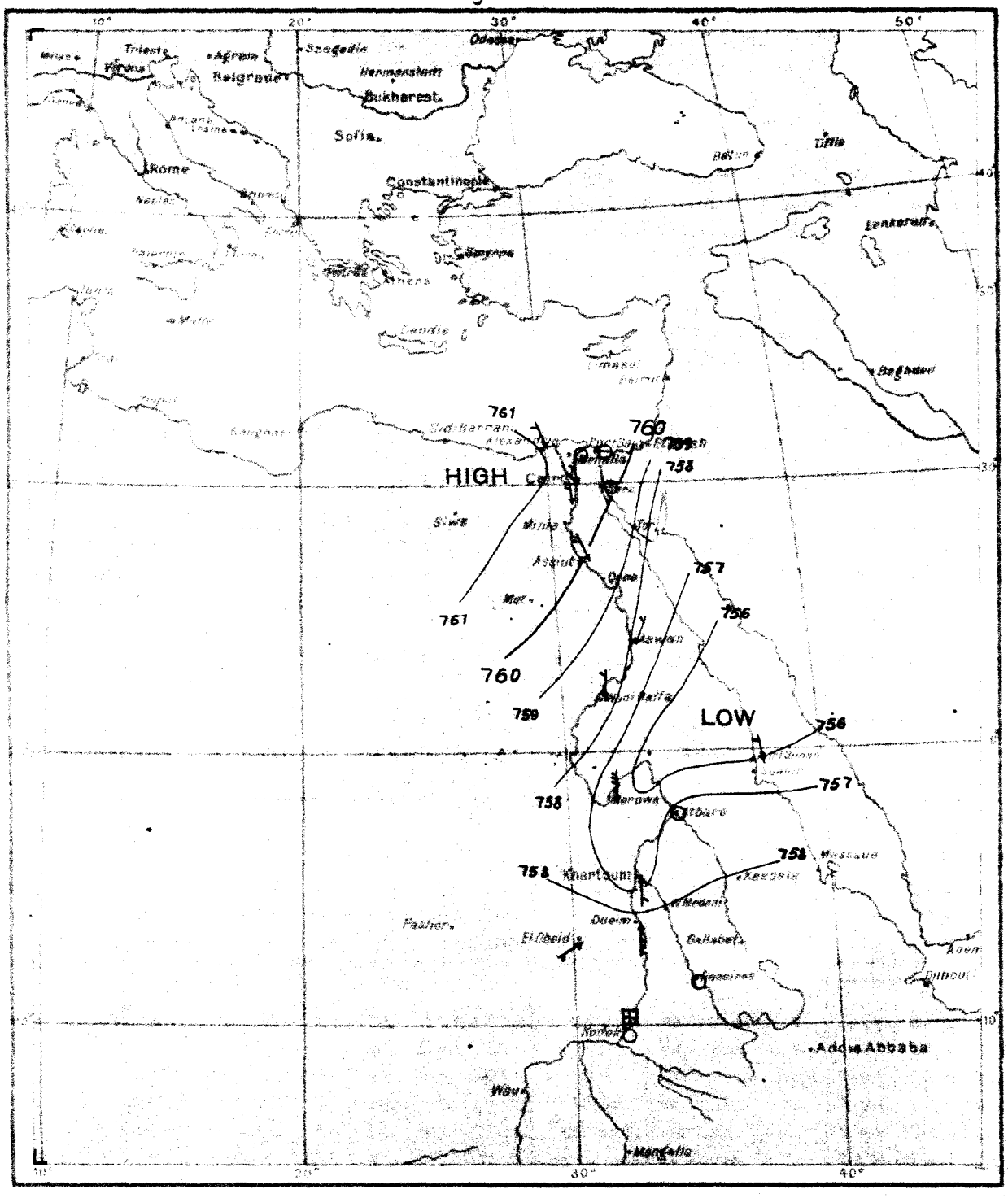
Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 20-6-1919



Scale of Wind force.

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 22nd June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.6	-1.1	+2.1	WNW	light	clear	21.7	-1.1	26	-2	19	-2	22.5	77	0	43	95	very slight
	PORT SAID	760.8	-0.8	+1.8	N	alm. calm	clear	23.9	+0.4	24	-4	21	-1	22.5	91	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	761.5	-0.5	+2.5	N	alm. calm	clear	24.4	-0.2	31	-4	13	-3	22.0	59	0	30	42	—
	ZAGAZIG																		
	SUEZ	760.7	-0.8	+2.2	N	alm. calm	clear	23.1	+0.1	33	-2	18	-3	25.5	68	0	6	18	very slight
	CAIRO HELWÂN	761.0	-0.5	+2.0	NW	light	clear	19.6	-2.2	32	-2	17	-3	24.5	72	0	30	26	—
	CAIRO GIZA	761.0	-0.6	+2.0	NW	light	½ clouded	22.0	-1.0	32	-2	14	-4	23.0	66	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	NE	very light	½ clouded	21.1	-1.1	32	-3	17	-3	24.5	81	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.7	-0.3	—	N	very light	clear	24.8	+1.2	33	—	18	—	25.5	52	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	22.0	+0.3	32	-5	18	-1	25.0	78	—	—	—	—
	ASYÛT	760.3	-0.3	+2.3	NNW	light	clear	23.2	+0.4	32	-5	19	-3	25.5	52	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.3	+1.1	39	—	20	—	29.5	42	—	—	—	—
	ASWÂN	758.0	-0.6	+1.0	—	calm	clear	27.0	+0.1	38	-4	21	-4	29.5	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.8	-0.5	+2.8	N	alm. calm	clear	24.3	-0.3	36	-5	18	-6	27.0	30	—	—	—	—
	MEROWE	758.3	0.0	+1.8	N	moderate	clear	31.5	+1.2	39	-4	22	-3	30.5	12	—	—	—	—
	ATBARA	757.6	-0.4	+1.6	NW	alm. calm	clear	32.5	+2.0	40	-2	25	-1	32.5	6	0	3	14	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756.3	-0.7	+1.3	NNE	alm. calm	¼ clouded	34.0	+3.0	34	-4	23	-3	28.5	22	0	35	26	very slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	760.8	+2.1	+3.8	SSW	very strong	clouded	30.4	-0.6	40	+1	24	+1	32.0	43	0	3	29	—
	EL OBEID																		
	MALAKAL	760.0	+0.5	—	SE	alm. calm	¼ clouded	23.8	-1.0	31	—	19	—	25.0	89	24	254	183	—
	MONGALLA																		
LATE TELEGRAMS 21.6.19																			
	Qurashiya	762.0	+1.1	+2.5	NE	light	clear	24.6	+1.4	30	-5	14	-2	22.0	53	0	30	42	—
	Minya	—	—	—	N	fresh	clear	21.7	+0.7	31	-6	18	-1	24.5	81	—	—	—	—
	Aswân	758.6	+0.7	+1.6	—	calm	clear	26.9	+0.7	37	-5	20	-5	28.5	39	—	—	—	—
	Khartoum	758.1	+1.4	+2.1	E	light	clear	31.5	+0.9	41	-1	25	-1	33.0	18	0	7	7	—
MEDITERRANEAN	~~[illegible]~~			~~Tendency~~															June
	~~BRINDISI 21~~	758.7	+0.1	+1.7	SE	strong	½ clouded	21.0	+1.6	40	+1	26	+3	33.0	46	0	3	28	Dueim
	~~MALTA 21~~	761.0	+1.1	—	NNE	moderate	clear	23.6	+0.6	32	—	12	—	22.0	58	—	—	—	Q. el Gebali
	~~ATHENS 14~~	758.6	-1.0	-0.4	—	calm	¼ clouded	25.5	+1.5	30	-3	—	—	—	80	3	233	347	Mongalla
	~~CANDIA 15~~	758.6	0.0	-0.4	—	calm	clouded	25.0	-0.5	33	+1	—	—	—	84	0	233	350	"
	~~LIMASSOL 16~~	758.5	-0.1	-0.5	—	calm	½ clouded	26.5	+1.5	33	+1	—	—	—	73	7	240	354	"
	~~17~~	759.5	+1.0	+0.5	—	calm	rain	26.0	-0.5	34	+2	—	—	—	76	0	240	358	"

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 22	880	1800	m.³ per sec.
" 21	880	1800	" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
19.5	Alexandria
18.0	Giza
16.7	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	76	0
Giza	45	+1
Helwân	41	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 19	11.52	-0.36	11.55	-0.33
Malakal	13	" 21	11.09	+0.24	11.07	+0.25
Roseires	13	" 21	14.00	+0.97	14.08	+1.08
Khartoum	13	" 21	11.16	+0.14	11.15	+0.17
Kh. el Girba	13	" 21	11.12	-0.10	11.00	-0.18
Atbara	13	" 21	11.12 ?	+0.72	11.00 ?	+0.63
Wâdi Halfa	13	" 22	1.60	-0.02	1.60	0.00
Aswân Res.	—	" 22	100.39	—	100.56	—
" D.S.	13	" 22	85.67	+0.05	85.67	+0.06
El Leisi	13	" 21	17.25	+0.41	17.24	+0.42
Roda (Cairo)	13	" 21	15.82	+0.55	15.82	+0.56

NOTE. A dash means that figures are not available.

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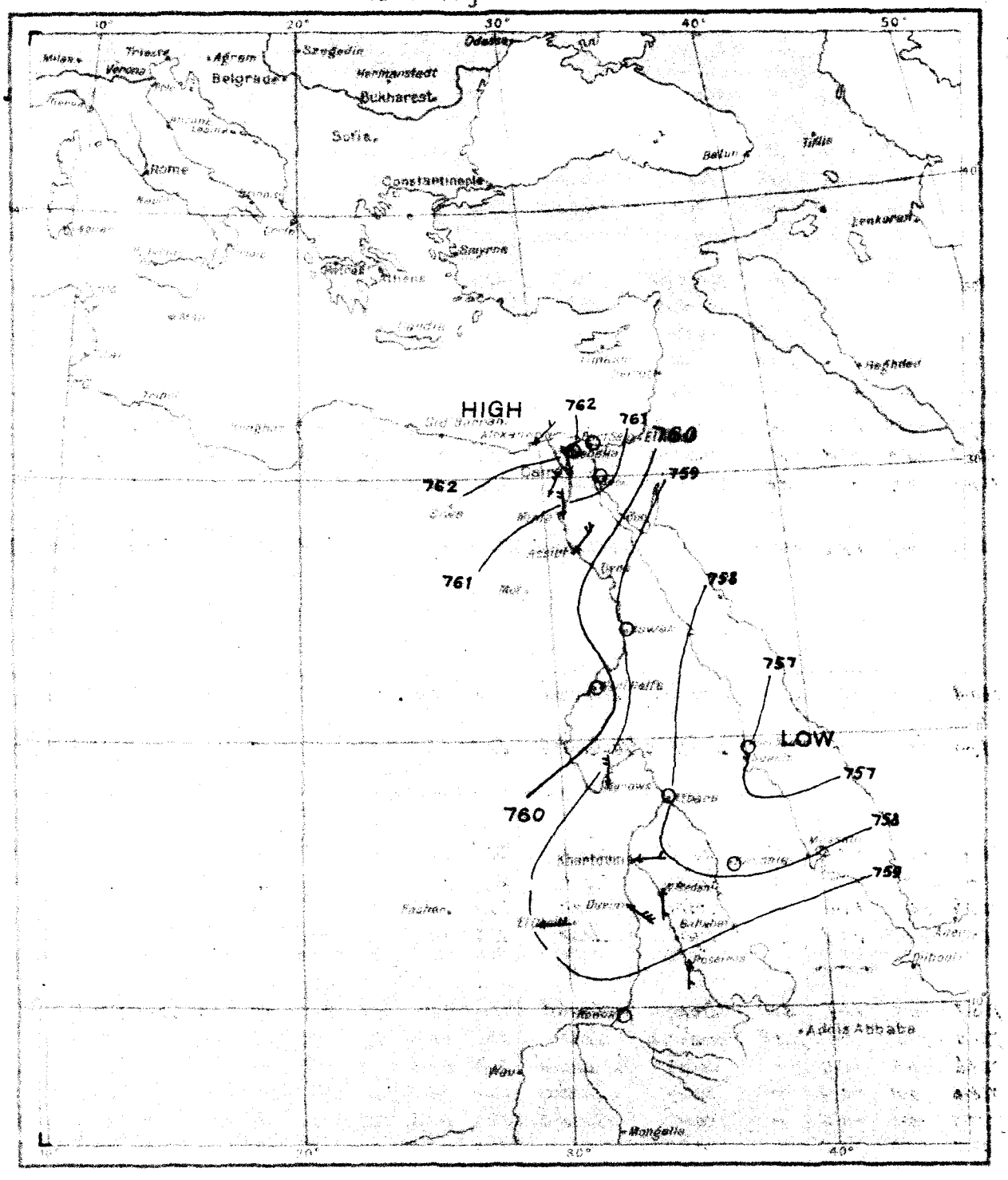
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 21 - 6 - 1919



Scale of Wind force.

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 23rd June* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761·1	−0·5	+1·6	NW	light	clear	23·4	+1·7	27	−1	20	−1	23·5	77	0	43	95	slight
	PORT SAID	760·2	−0·6	+1·2	NNE	alm·calm	¾clouded	23·2	−0·7	24	−4	21	−1	22·5	92	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ	760·7	0·0	+2·2	NNE	alm·calm	clear	23·1	[illegible]	32	−3	17	−4	24·5	66	0	6	18	calm
	CAIRO HELWÂN	760·8	−0·2	+1·8	NW	very light	clear	21·4	+1·8	32	−2	18	−2	25·0	68	0	30	26	—
	CAIRO GIZA	760·6	−0·4	+1·6	NW	very light	clear	24·1	+2·1	33	−1	15	−3	24·0	53	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm·calm	clear	23·0	+1·9	32	−3	18	−2	25·0	67	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760·9	+0·2	—	NNE	moderate	clear	26·0	+1·2	34	—	18	—	26·0	50	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	23·4	+1·4	33	−4	18	−1	25·5	73	—	—	—	—
	ASYUT	760·2	−0·1	+2·2	NNE	moderate	clear	23·6	+0·4	32	−5	20	−2	26·0	48	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29·5	−0·8	39	—	20	—	29·5	44	—	—	—	—
	ASWÂN	758·1	+0·1	+1·1	—	calm	clear	26·4	−0·6	39	−3	21	−4	30·0	40	—	—	—	—
NORTH SUDAN	WADI HALFA	759·6	−0·2	+2·6	NNW	light	clear	26·4	+2·1	36	−5	19	−5	27·5	24	—	—	—	—
	MEROWE	758·5	+0·2	+2·0	N	moderate	clear	31·0	−0·5	40	−3	22	−3	31·0	13	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755·8	−0·5	+0·8	E	alm·calm	¾clouded	33·5	−0·5	36	−2	23	−3	29·5	21	0	35	26	very slight
	KASSALA	756·7	−3·1	−1·3	S	very light	¾clouded	29·0	+1·2	40	+2	25	+1	32·5	46	0	26	28	—
	WAD MEDANI	757·8	−1·3	+0·8	SW	very light	clear	32·2	+5·2	37	−3	24	+1	30·5	36	0	6	42	—
	GALLABAT																		
	ROSEIRES	759·0	−1·2	0·0	S	alm·calm	½clouded	25·0	−1·0	—	—	21	−1	—	68	4	179	147	—
SOUTH SUDAN	DUEIM	761·7	+0·9	+4·7	NNW	light	¾clouded	32·0	+1·6	39	0	26	+3	32·5	21	0	3	29	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22. 6. 19	Khartoum	758·3	+0·2	+2·3	SW	fresh	clouded	30·0	−1·5	40	−2	28	+2	34·0	42	0	7	7	—
	Kassala	759·8	+2·3	+1·8	S	very light	¾clouded	27·8	0·0	39	+1	24	0	31·5	48	0	26	28	—
	Wad Medani	759·1	+0·9	+2·1	S	alm·calm	¾clouded	27·0	−5·0	43	+3	22	−1	32·5	59	0	16	42	—
	Roseires	760·2	+0·6	+1·2	S	alm·calm	½clouded	26·0	+1·0	—	—	23	+1	—	76	0	175	144	—
MEDITERRANEAN	Yesterday			Tendency															June
	BRINDISI 22	759·1	+1·3	+0·1	SW	alm·calm	¾clouded	28·5	−2·5	38	+1	—	—	—	64	0	0	34	El Obeid
	MALTA 18	758·7	−0·8	−0·3	—	calm	clouded	25·0	−1·0	35	+3	—	—	—	76	0	240	361	Mongalla
	ATHENS 19	758·6	−0·1	−0·4	—	calm	clouded	26·0	+1·0	33	+1	—	—	—	76	0	240	365	"
	CANDIA 20	758·4	−0·2	−0·6	—	calm	¾clouded	26·5	+0·5	33	+1	—	—	—	73	0	240	368	"
	LIMASSOL 21	760·2	+1·8	+1·2	SSW	light	clouded	22·0	−4·5	32	0	—	—	—	96	67	307	372	"

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; Fahrenheit 50° = Centigrade 10°; Fahrenheit 60° = Centigrade 20°; Fahrenheit 70° = Centigrade 30°; Fahrenheit 80° = Centigrade 40°; Fahrenheit 90° = Centigrade 50°; Fahrenheit 100° = Centigrade 60°; Fahrenheit 110° = Centigrade 70°; Fahrenheit 120° = Centigrade 80°; Fahrenheit 130° = Centigrade 90°; Fahrenheit 140° = Centigrade 100°

Approximate discharge at Aswan.

	1919	1918	
June 22	880	1800	m.³ per sec.
" 21	880	1800	" " "

Mean Wet Bulb Temperature	Yesterday
	°C.
Alexandria	19·6
Giza	18·1
Helwân	16·4

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	75	−1
Giza	51	+6
Helwân	45	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 21	11·62	−0·27	11·58	−0·31
Malakal	13	" 22	11·12	+0·25	11·09	+0·24
Roseires	13	" 23	13·74	+0·63	13·88	+0·81
Khartoum	13	" 22	11·13	+0·06	11·16	+0·14
Kh. el Girba	13	" 23	11·50	+0·20	11·48	+0·22
Atbara	13	" —	—	—	—	—
Wâdi Halfa	13	" 23	1·62	−0·01	1·60	−0·02
Aswân Res.	—	" 22	100·39	—	100·56	—
" D.S.	13	" 22	85·67	+0·05	85·67	+0·06
El Leisi	13	" 23	17·27	+0·40	17·23	+0·37
Roda (Cairo)	13	" 23	15·82	+0·53	15·82	+0·54

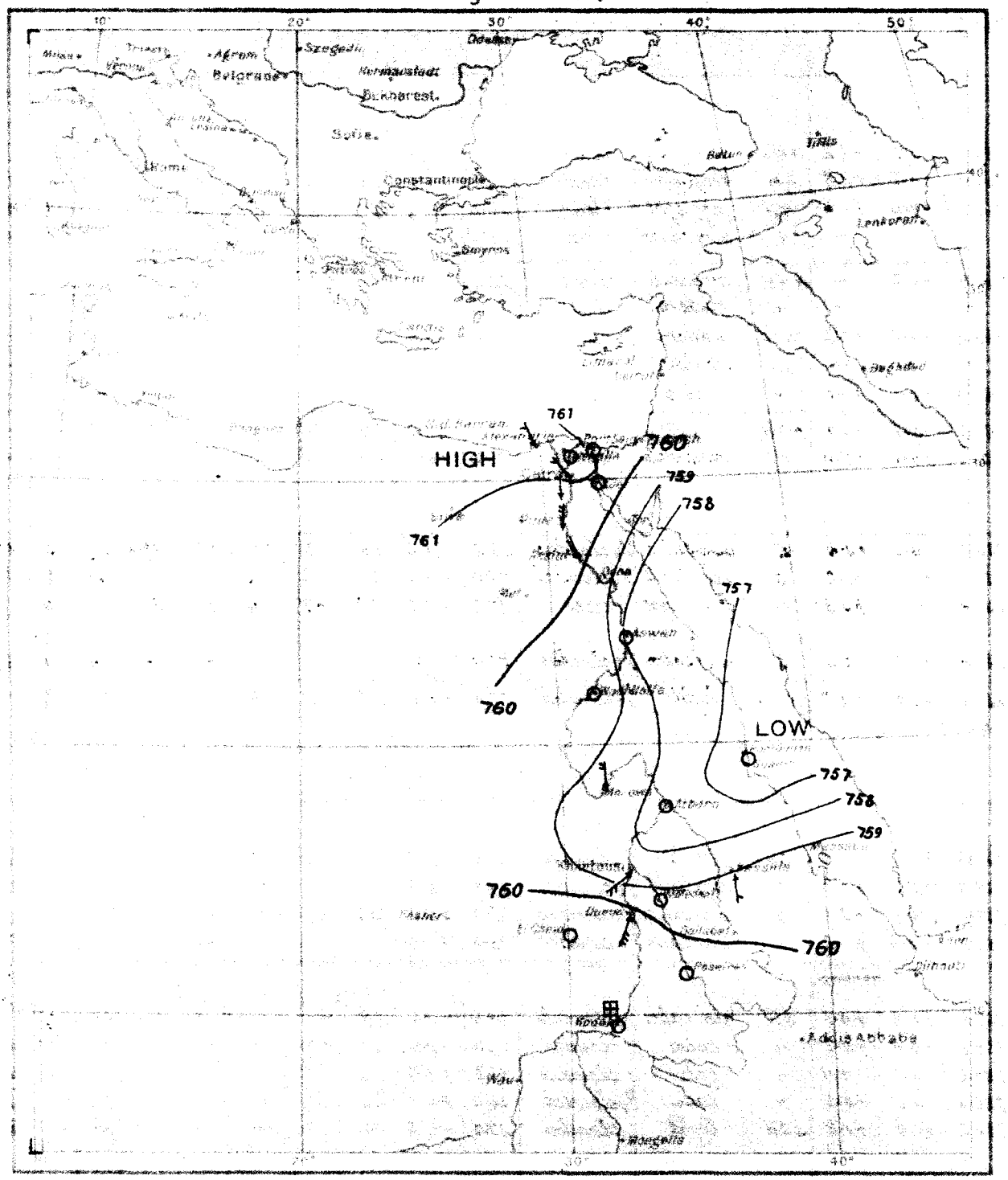
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 22-6-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ "	III
More than 9·9 ‰ "	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 24 June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	761·8	+0·7	+2·8	NW	light	clear	22·8	−0·6	27	−1	20	−1	23·5	78	0	43	95	slight
COAST	PORT SAID	760·5	+0·3	+2·0	NW	alm. calm	clear	23·5	+0·3	24	−4	21	−1	22·5	94	0	25	49	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	761·0	+0·5	+2·0	—	calm	clear	24·0	−1·0	33	−1	16	0	24·5	72	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	760·8	+0·1	+2·3	N	alm. calm	clear	23·3	+0·2	33	−2	18	−3	25·5	67	0	6	18	calm
LOWER EGYPT	CAIRO HELWÂN	760·7	−0·1	+1·7	NNW	very light	clear	21·4	0·0	32	−2	18	−2	25·0	68	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	760·7	+0·1	+1·7	N	light	clear	23·0	−1·1	32	−2	17	−1	24·5	66	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NE	very light	clear	22·5	−0·5	32	−2	20	0	26·0	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760·4	−0·5	—	N	alm. calm	clear	25·0	−1·0	34	—	18	—	26·0	65	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	22·2	−1·2	33	−4	19	0	26·0	80	—	—	—	—
UPPER EGYPT	ASYUT	759·7	−0·5	+2·2	N	moderate	clear	22·8	−0·8	32	−4	20	−2	26·0	66	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27·9	−1·6	39	—	23	—	31·0	52	—	—	—	—
UPPER EGYPT	ASWÂN	757·6	−0·5	+0·6	N	alm. calm	clear	27·2	+0·8	39	−3	23	−2	31·0	44	—	—	—	—
NORTH SUDAN	WADI HALFA	758·8	−0·8	+1·8	NNW	very light	clear	26·0	−0·4	36	−4	21	−3	28·5	29	—	—	—	—
NORTH SUDAN	MEROWE	757·1	−1·4	+0·6	N	moderate	clear	31·3	+0·3	39	−3	24	−1	31·5	16	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756·2	+0·4	+1·2	ENE	alm. calm	½ clouded	31·5	−2·0	36	−2	23	−3	29·5	48	0	35	26	very slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759·1	+0·1	+0·1	S	alm. calm	½ clouded	25·5	+0·5	—	—	23	+1	—	58	0	179	151	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 23.6.19	Qureshiya	760·5	−1·0	+1·5	NW	very light	clear	25·0	+0·6	33	−1	14	−2	23·5	54	0	30	42	—
LATE TELEGRAMS 23.6.19	Albara	757·5	−0·1	+1·5	N	very light	clear	32·0	−0·5	41	−1	25	−1	33·0	7	0	3	14	—
LATE TELEGRAMS 23.6.19	Khartoum	758·1	−0·2	+2·1	N	very light	clear	29·0	−1·0	39	−3	24	−2	31·5	15	0	7	7	—
LATE TELEGRAMS 23.6.19	El Obeid	758·0	−1·1	−1·0	N	moderate	clear	30·5	+2·0	38	+1	—	—	—	34	0	0	35	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 23	880	1800	m.³ per sec.
" 22	880	1800	" " "

Remark: * Atbara gauge readings for June 20 and 21, 1919 published on June 22, should read 10·12 and 10·14 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20·5	Alexandria	78	+ 3
18·4	Giza	48	− 3
17·7	Helwân	47	+ 2

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	June 21	11.62	−0.27	11.58	−0.31
Malakal	13	" 23	11.14	+0.24	11.12	+0.25
Roseires	13	" 24	13.30	+0.10	13.74	+0.63
Khartoum	13	" 23	11.08	−0.03	11.13	+0.06
Kh. el Girba	13	" 23	11.50	+0.20	11.48	+0.22
Atbara *	13	" 22	10.12	−0.30	10.14	−0.26
Wâdi Halfa	13	" 24	1.64	−0.01	1.62	−0.01
Aswân Res.	—	" 23	100.21	—	100.39	—
" D.S.	13	" 23	85.67	+0.03	85.67	+0.05
El Leisi	13	" 24	17.27	+0.39	17.27	+0.40
Roda (Cairo)	13	" 23	15.82	+0.53	15.82	+0.54

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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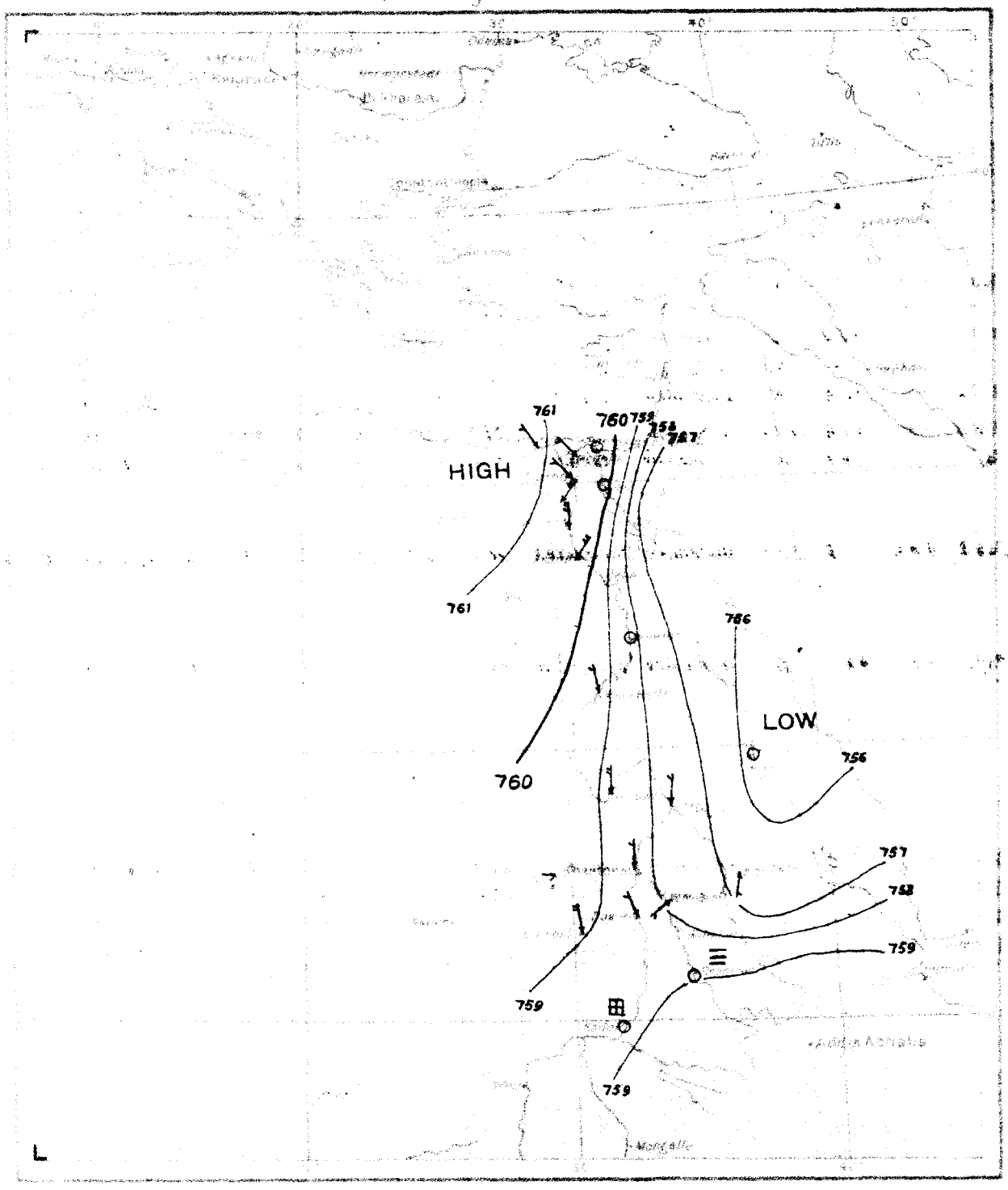
BAROMETER AND WIND 8 A.M.

Yesterday 23 - 6 - 1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 25th June 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·3	−1·5	+1·3	NNE	light	clear	23·9	+1·1	28	0	20	−1	24·0	74	0	43	95	very slight
	PORT SAID	759·7	−0·8	+1·2	—	calm	clear	25·2	+1·7	27	−1	21	−1	24·0	73	0	25	49	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·2	−0·8	+1·7	—	calm	clear	27·0	+3·0	35	+1	14	−2	24·5	56	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759·4	−1·3	+0·9	N	light	clear	25·4	+4·0	34	0	19	−1	26·5	41	0	30	26	—
	CAIRO GIZA	760·1	−0·6	+1·6	NW	light	½ clouded	22·0	−1·0	34	0	16	−2	25·0	74	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	NE	alm. calm	¼ clouded	22·6	+0·1	34	0	20	0	27·0	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759·0	−1·4	—	ENE	very light	clear	26·6	+1·6	35	—	17	—	26·0	52	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	25·0	+2·8	34	−2	19	0	26·5	62	—	—	—	—
	ASYUT	758·3	−1·4	+0·8	NNW	light	clear	25·2	+2·4	35	−1	20	−2	27·5	32	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28·0	+0·1	39	—	20	—	29·5	50	—	—	—	—
	ASWÂN	756·6	−1·0	−0·4	—	calm	clear	29·6	+2·4	39	−3	22	−3	30·5	36	—	—	—	—
NORTH SUDAN	WADI HALFA	757·8	−1·0	+0·8	—	calm	clear	26·4	+0·4	37	−3	19	−5	28·0	25	—	—	—	—
	MEROWE	756·8	−0·3	+0·3	NW	light	clear	32·0	+0·7	41	−1	24	−1	32·5	15	—	—	—	—
	ATBARA	756·0	+0·6	0·0	NNW	alm. calm	clear	33·0	0·0	41	−1	25	−1	33·0	1	0	3	14	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756·2	0·0	+1·2	E	very light	¼ clouded	31·5	0·0	35	−3	24	−2	27·5	54	0	35	26	very slight
	KASSALA																		
	WAD MEDANI	758·3	+0·7	+1·3	SW	light	clear	30·4	−1·6	40	+1	25	+2	32·5	56	0	6	46	—
	GALLABAT																		
	ROSEIRES	759·6	+0·5	+0·6	S	alm. calm	½ clouded	25·0	−0·5	—	—	23	+1	—	76	13	192	155	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 23.6.19																		
	Malakal "	758·9	−1·1	—	SE	alm. calm	¼ clouded	26·0	+2·2	32	—	21	—	26·5	64	12	266	187	—
	Atbara 24.6.19	755·4	−2·1	−0·6	NW	alm. calm	clear	33·0	+1·0	40	−2	24	−2	32·0	8	0	3	14	—
	Khartoum "	756·8	−1·3	+0·8	N	very light	clear	29·5	+0·5	40	−2	25	−1	32·5	12	0	7	6	—
	Kassala "	756·7	0·0	−0·8	S	alm. calm	clear	30·6	+1·6	39	+1	24	0	31·5	21	0	2[illegible]	29	—
MEDITERRANEAN	Yesterday			Tendency															Sea
	BRINDISI 24	757·6	−0·2	+0·6	W	alm. calm	clear	32·0	−0·2	39	—	[illegible]	−2	36·0	[illegible]	2	6	45	Port Medani
	MALTA 24	759·1	−2·6	+2·1	WNW	moderate	clear	32·2	+0·2	40	+1	22	−1	31·6	[illegible]	0	3	30	Dueim
	ATHENS 24	758·2	+0·2	−0·6	NW	light	¼ clouded	28·5	−2·0	38	+2	—	—	—	47	0	0	36	Rosbed
	CANDIA 24	759·5	+0·6	—	SW	alm. calm	½ clouded	29·8	−1·2	31	—	21	—	26·0	65	0	266	192	Malakal
	LIMASSOL 22	759·4	−0·8	+0·4	NE	light	¾ clouded	24·6	+2·0	31	−1	—	—	—	83	1	298	372	Mongalla
	23	758·6	−0·8	−0·4	—	calm	½ clouded	26·0	+2·6	34	+2	—	—	—	56	0	308	379	"
	24	758·3	−0·3	−0·7	—	calm	¼ clouded	27·5	+1·5	34	+2	—	—	—	67	0	308	282	"

Approximate discharge at Aswan.

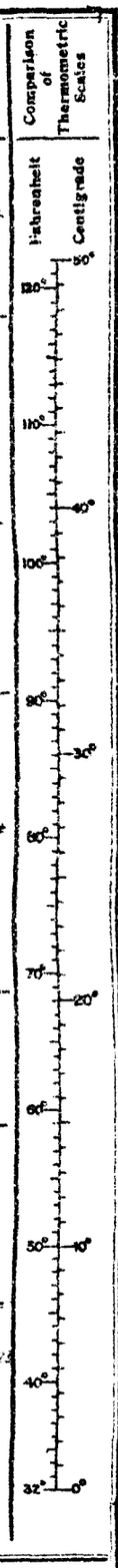
	1919	1918	
June 23	880	1800	m.³ per sec.
" 22	880	1800	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20·7	Alexandria	79	+1
18·9	Giza	45	−3
17·5	Helwân	40	−7

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		June 1919				
Mongalla	13	" 22	11·50	−0·29	11·25	−0·54
Malakal	13	" 23	11·14	+0·24	11·12	+0·23
Roseires	13	" 24	13·30	+0·10	13·74	+0·63
Khartoum	13	" 23	11·08	−0·03	11·13	+0·06
Kh. el Girba	13	" 23	11·50	+0·20	11·48	+0·22
Atbara	13	" 22	10·12	−0·30	10·14	−0·26
Wâdi Halfa	13	" 24	1·64	−0·01	1·62	−0·01
Aswân Res.		" 23	100·21	—	100·39	—
" D.S.	13	" 23	85·67	+0·03	85·67	+0·05
El Leisi	13	" 25	17·27	+0·38	17·27	+0·39
Roda (Cairo)	13	" 23	15·82	+0·53	15·82	+0·54

Comparison of Thermometric Scales



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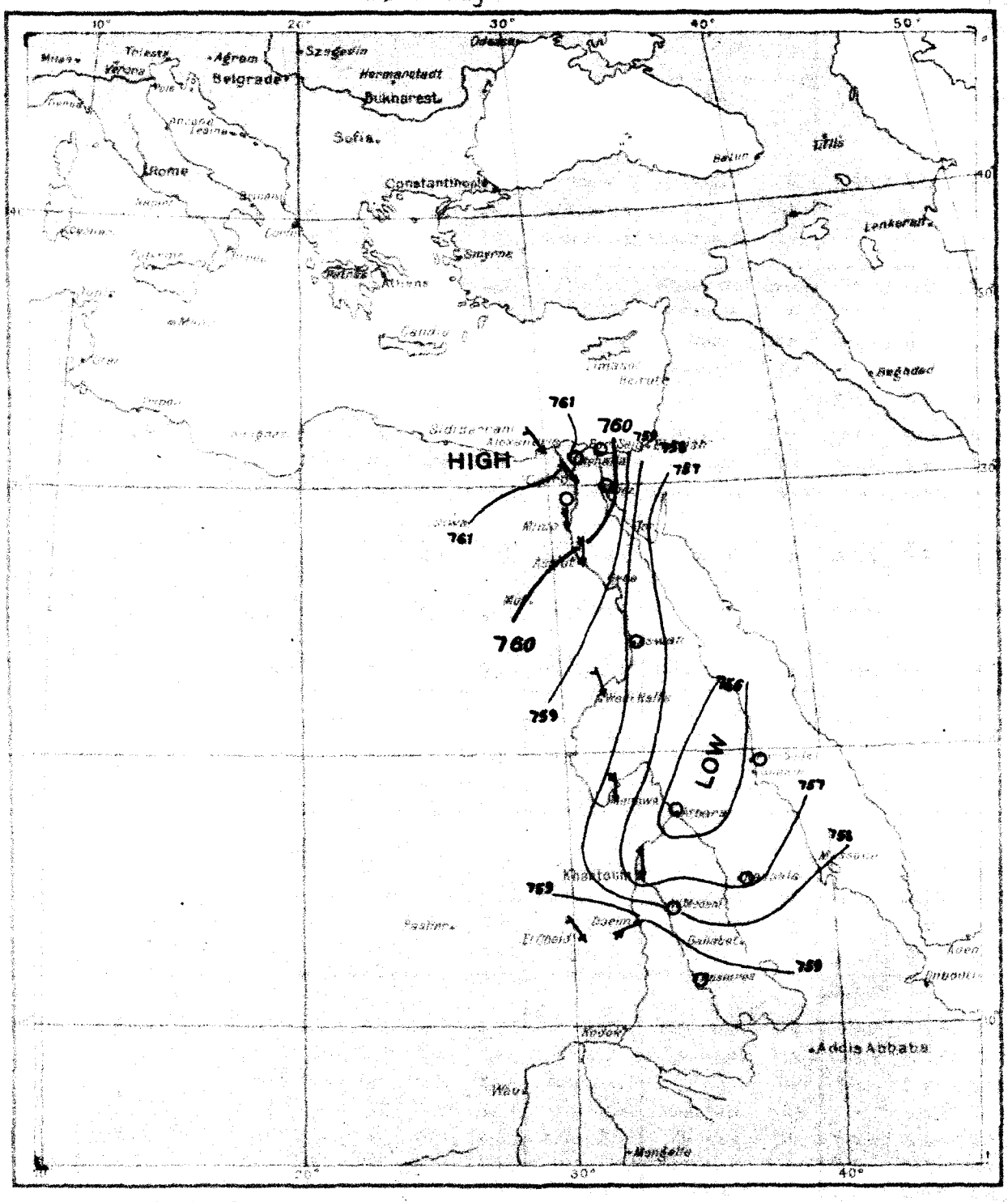
BAROMETER AND WIND 8 A.M.

Yesterday **24-6-1919**



Scale of Wind force

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ „	III
More than 9·9 ‰ „	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 26th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.9	-0.4	+0.9	N	very light	clear	24.7	+0.8	28	0	21	0	24.5	73	0	43	95	very slight
	PORT SAID	759.0	-0.7	+0.5	NW	alm. calm	clear	24.5	-0.7	25	-3	22	0	23.5	76	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.4	-0.8	+0.9	—	calm	clear	26.1	-0.9	35	+1	16	0	25.5	58	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	758.8	-0.6	+0.3	N	very light	clear	24.0	-1.4	36	+2	19	-1	27.5	61	0	30	26	—
	CAIRO GÎZA	759.0	-1.1	+0.5	NW	very light	clear	23.7	+1.7	35	+1	17	-1	26.0	70	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	23.0	+0.4	36	+2	20	0	28.0	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.8	-0.2	—	NNW	light	clear	25.2	-1.4	36	—	18	—	27.0	58	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.5	-0.5	33	-3	20	+1	26.5	71	—	—	—	—
	ASYÛT	757.9	-0.4	+0.4	NNW	light	clear	26.6	+1.4	38	+2	23	+1	30.5	44	—	—	—	—
	QENA																		
	ASWÂN	756.3	-0.3	-0.7	—	calm	clear	28.2	-1.4	41	0	22	-3	31.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.1	-0.7	+0.1	—	calm	clear	27.6	+1.2	39	-1	21	-3	30.0	30	—	—	—	—
	MEROWE																		
	ATBARA	756.2	+0.2	+0.2	NW	alm. calm	clear	33.5	+0.5	40	-2	25	-1	32.5	7	0	3	14	—
	KHARTOUM	758.1	0.0	+2.1	W	very light	clear	31.5	+0.7	40	-2	26	0	33.0	32	0	7	8	—
EAST SUDAN	PORT SUDAN	755.0	-1.2	0.0	ENE	very light	1/4 clouded	32.5	+1.0	37	-1	25	0	31.0	49	0	35	26	slight
	KASSALA	758.8	+1.3	+1.3	S	very light	clear	30.2	0.0	39	+2	26	+2	32.5	43	0	26	30	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	761.4	+1.8	+2.4	S	alm. calm	3/4 clouded	21.0	-4.0	—	—	20	-2	—	91	20	212	158	—
SOUTH SUDAN	DUEIM	759.9	-0.7	+2.9	SW	very light	clouded	30.9	-0.1	39	+1	28	+5	33.5	43	0	3	31	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.6.19																			
	Suez	759.3	-1.5	+0.8	N	alm. calm	clear	26.0	+2.7	34	-1	18	-3	26.0	50	0	6	18	very slight
	Khartoum	758.1	+1.3	+2.1	SE	very light	clear	30.8	+1.3	40	-2	27	+1	33.5	13	0	7	8	—
	Kassala	757.5	+0.8	0.0	SSW	strong	clear	30.2	-0.4	41	+4	26	+2	33.5	38	0	26	30	—
	Duem	760.6	+1.5	+3.6	SSW	very strong	clear	31.0	-1.2	40	+1	24	+1	32.0	42	0	3	30	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 130° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
June 25	880	1800	m.³ per sec.
" 24	880	1800	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
21.1	Alexandria	77	-2
19.7	Giza	50	+5
18.0	Helwân	31	-9

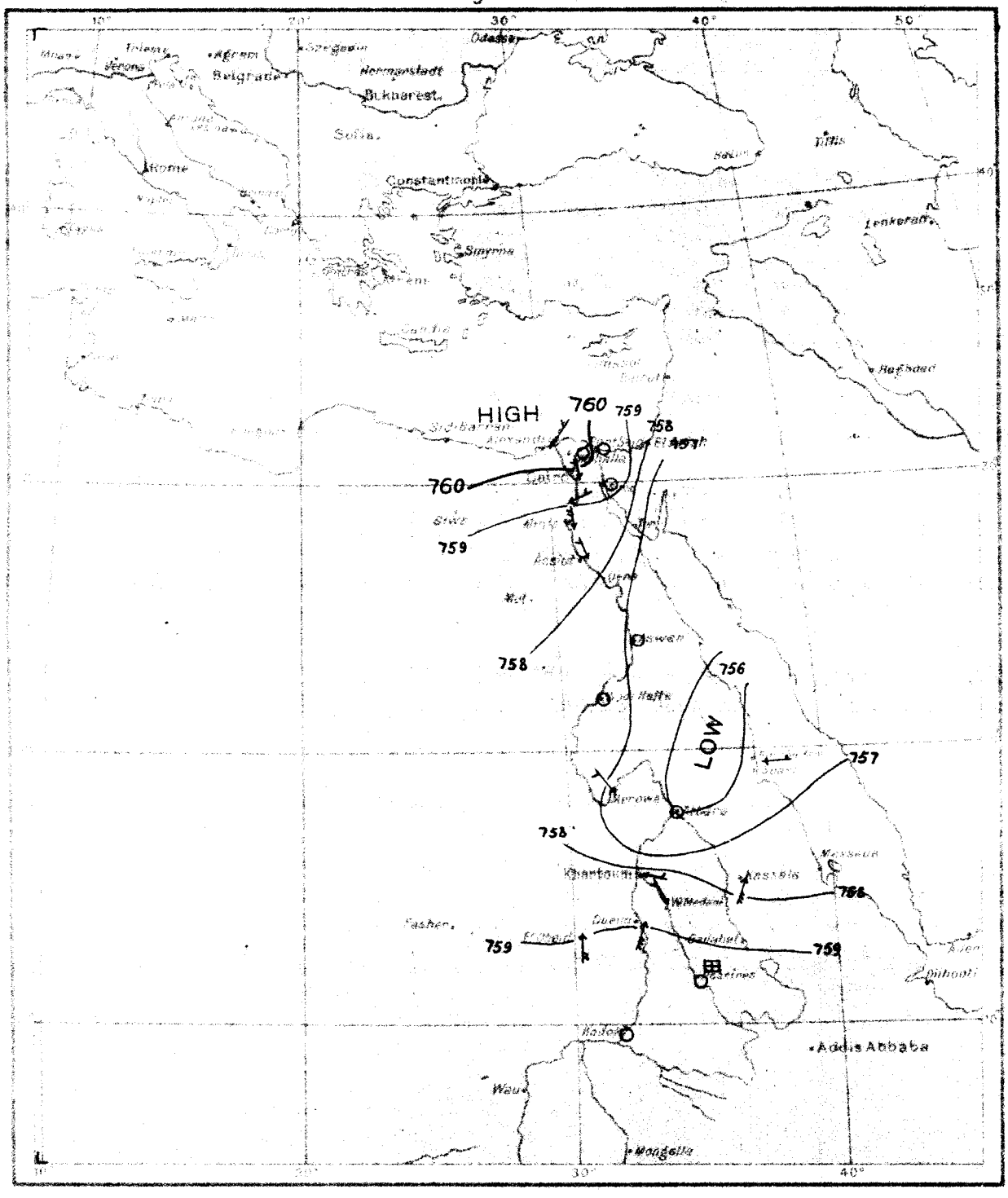
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 24	11.64	-0.26	11.60	-0.29
Malakal	13	" 25	11.20	+0.26	11.17	+0.25
Roseires	13	" 25	13.34	+0.05	13.30	+0.10
Khartoum	13	" 25	11.12	-0.06	11.06	-0.09
Kh. el Girba	13	" 25	11.66	+0.28	11.50	+0.16
Atbara	13	" 24	10.40	-0.08	10.35	-0.11
Wâdi Halfa	13	" 25	1.64	-0.03	1.64	-0.01
Aswân Res.	—	" 25	99.83	—	100.01	—
" D.S.	13	" 25	85.67	0.00	85.67	+0.01
El Leisi	13	" 26	17.27	+0.37	17.27	+0.38
Roda (Cairo)	13	" 25	15.82	+0.52	15.82	+0.52

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 25-6-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ "	III
More than 9·9 ‰ "	⊞

Reproduced by the Photo-mechanical Process, at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday 27th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.3	-0.6	+0.3	N	very light	clear	25.4	+0.7	28	0	21	0	24.5	71	0	43	95	very slight
	PORT SAID	758.5	-0.5	+0.5	—	calm	clear	25.9	+1.4	26	-2	22	0	24.0	77	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.6	+0.2	+1.1	NE	alm. calm	clear	23.0	-3.1	36	+2	17	+1	26.5	85	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.6	-0.2	+0.6	N	alm. calm	clear	25.3	-0.8	36	+1	21	0	28.5	67	0	6	18	calm
	CAIRO HELWÂN	758.4	-0.4	-0.1	N	very light	clear	24.2	+0.2	32	-2	20	0	26.0	65	0	30	26	—
	CAIRO GÎZA	758.6	-0.4	+0.1	NW	very light	clear	25.0	+1.3	35	+1	16	-2	25.5	68	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	24.5	+1.5	35	+1	20	0	27.5	72	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.3	-0.5	—	N	moderate	clear	26.2	+1.0	37	—	19	—	28.0	65	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.1	-0.4	36	+1	20	+1	28.0	78	—	—	—	—
	ASYÛT	757.2	-0.7	-0.3	NNW	very light	clear	25.5	-1.1	37	+1	23	+1	29.5	46	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.2	-1.4	38	—	19	—	28.5	55	—	—	—	—
	ASWÂN	755.5	-0.8	-1.5	—	calm	clear	31.2	+3.0	43	+2	24	-1	33.5	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.4	-0.7	-0.6	N	very light	clear	29.2	+1.6	40	0	22	-2	31.0	19	—	—	—	—
	MEROWE	756.2	-0.5	-0.3	W	light	clear	35.1	+2.8	41	-1	24	-1	32.5	10	—	—	—	—
	ATBARA	756.4	+0.2	+0.4	W	alm. calm	clear	31.0	-2.5	41	-1	25	-1	33.0	10	0	3	14	—
	KHARTOUM	757.4	-0.7	+1.4	NW	moderate	clear	31.5	0.0	41	-1	26	0	33.5	38	0	7	8	—
EAST SUDAN	PORT SUDAN	754.2	-0.8	-0.8	SSW	alm. calm	1/4 clouded	37.5?	+5.0	35?	-3	24	-1	29.5	15	0	35	26	very slight
	KASSALA	759.5	+0.7	+2.5	SW	very light	clear	32.2	+2.0	40	+3	26	+2	33.0	40	0	26	31	—
	WAD MEDANI	758.7	-0.1	+1.2	SW	very light	clear	30.2	-2.0	36	-3	23	+1	29.5	46	0	6	48	—
	GALLABAT																		
	ROSEIRES	758.3	-3.1	-0.7	S	alm. calm	1/2 clouded	25.0	+4.0	—	—	21	-1	—	76	3	215	162	—
SOUTH SUDAN	DUEIM	759.5	-0.4	+2.5	ESE	light	1/2 clouded	30.0	-0.9	37	-1	24	+1	30.5	47	0	3	32	—
	EL OBEID	759.1	+0.9	+0.1	S	light	clear	25.5	-2.7	36	0	—	—	—	70	6	6	39	—
	MALAKAL	759.4	-0.6	—	NW	alm. calm	1/4 clouded	26.4	+1.4	33	—	22	—	27.5	69	0	266	204	—
	MONGALLA	759.6	+1.1	+0.6	NW	light	clear	24.5	-2.0	32	+1	—	—	—	80	0	376	394	—
LATE TELEGRAMS	25.6.19																		
	Mongalla	759.9	+1.6	+0.9	NW	light	clouded	23.5	-4.0	31	0	—	—	—	83	68	376	386	—
	Suez 26.6.19	758.8	-0.5	+0.3	N	alm. calm	clear	26.1	+0.1	36	+1	21	0	28.5	56	0	6	18	calm
	Qena "	—	—	—	NW	very light	clear	28.6	+0.6	41	—	21	—	31.0	47	—	—	—	—
	Merowe "	756.7	-0.1	+0.2	N	light	clear	32.3	+0.3	42	0	25	0	33.5	17	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

		1919	1918	
June	27	930	1800	m.³ per sec.
"	26	930	1800	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	77	0
19.9	Giza	49	-1
18.6	Helwân	38	+7

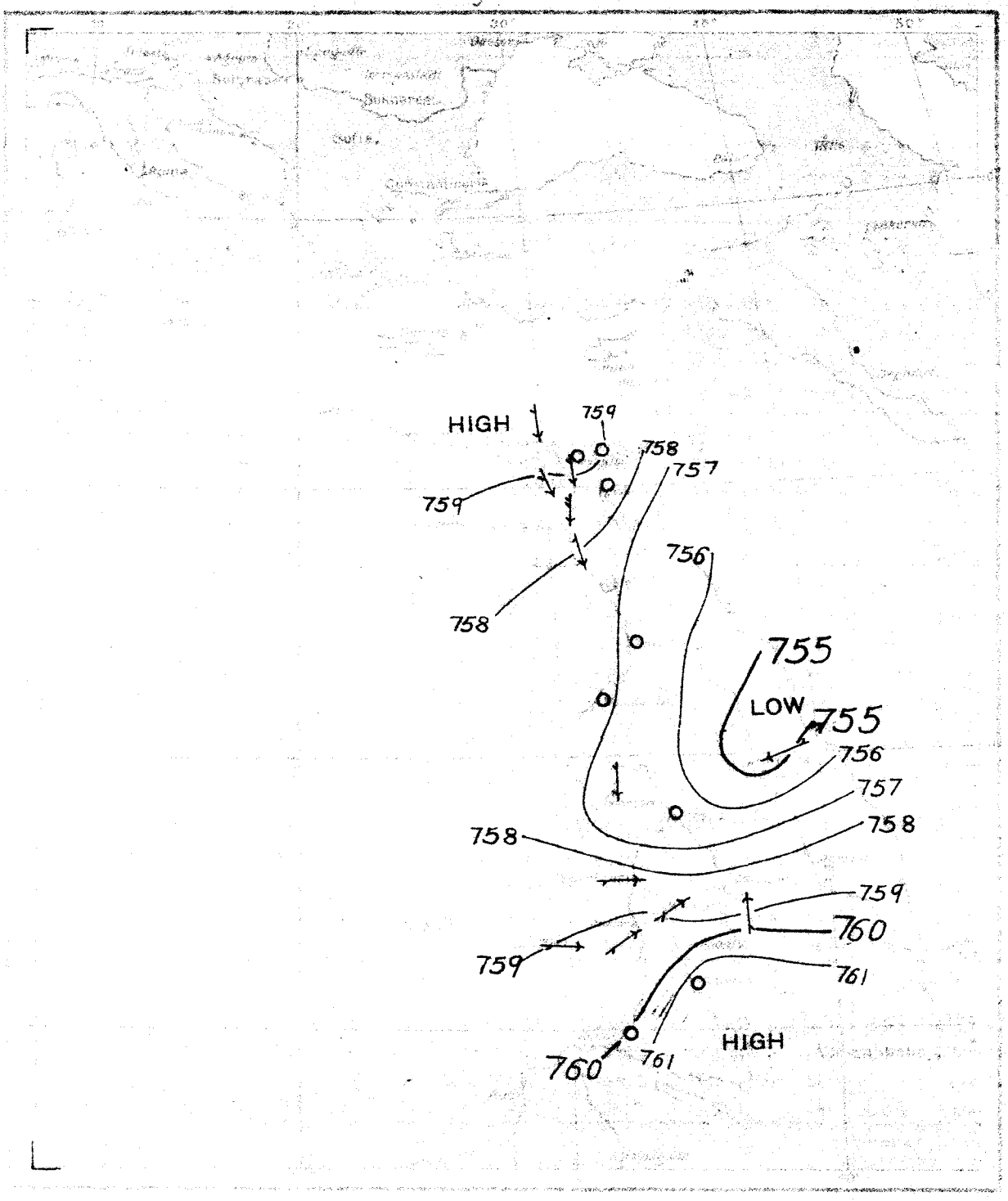
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 June 26	11.86	-0.04	11.89	-0.01
Malakal	13	27	11.24	+0.25	11.21	+0.24
Roseires	13	27	13.90	+0.42	13.56	+0.18
Khartoum	13	27	11.42	+0.17	11.28	+0.06
Kh. el Girba	13	27	11.70	+0.22	11.66	+0.23
Atbara	13	26	10.48	-0.05	10.45	-0.06
Wâdi Halfa	13	27	1.66	-0.04	1.64	-0.05
Aswân Res.		27	99.40	—	99.60	—
" D.S.	13	27	85.74	+0.04	85.74	+0.05
El Leisi	13	27	17.27	+0.36	17.27	+0.37
Roda (Cairo)	13	27	15.82	+0.51	15.82	+0.51

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 26 - 6 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday 28th June* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	759.5	+0.2	+0.5	N	very light	clear	25.3	-0.1	29	+1	21	-1	25.0	75	0	43	95	very slight
COAST	PORT SAID	758.7	+0.2	+0.7	NW	alm. calm	3/4 clouded	25.5	-0.4	27	-1	22	0	24.5	80	0	25	49	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÍYA	759.0	-0.6	+0.5	NE	alm. calm	clear	27.8	+4.8	37	+3	17	+1	27.0	65	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	758.2	-0.4	+0.2	N	alm. calm	clear	26.1	+0.8	38	+3	22	+1	30.0	68	0	6	18	calm
LOWER EGYPT	CAIRO HELWÂN	758.2	-0.2	-0.3	NNW	very light	clear	23.6	-0.6	37	+3	20	0	28.5	70	0	30	26	—
LOWER EGYPT	CAIRO GÍZA	758.8	+0.2	+0.3	NW	light	clear	25.0	0.0	37	+3	18	0	27.5	70	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÍYA	—	—	—	NE	alm. calm	clear	24.5	0.0	37	+3	21	+1	29.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBAL	758.3	0.0	—	—	calm	clear	29.6	+3.4	39	—	20	—	29.5	49	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	24.5	+0.4	38	+3	20	+1	29.0	80	—	—	—	—
UPPER EGYPT	ASYÛT	757.2	0.0	-0.3	NNW	light	clear	27.2	+1.7	39	+3	24	+3	31.5	43	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	32.0	+4.8	39	—	20	—	29.5	43	—	—	—	—
UPPER EGYPT	ASWÂN	754.9	-0.6	-2.1	—	calm	clear	33.4	+2.2	44	+3	25	0	34.5	27	—	—	—	—
NORTH SUDAN	WADI HALFA	755.6	-0.8	-1.4	—	calm	clear	29.2	0.0	41	+1	21	-2	31.0	21	—	—	—	—
NORTH SUDAN	MEROWE	756.9	+0.7	+0.4	SW	very light	1/4 clouded	32.4	-2.7	40	-2	23	-2	31.5	21	—	—	—	—
NORTH SUDAN	ATBARA	754.7	-1.7	-1.3	W	alm. calm	1/2 clouded	35.0	+4.0	40	-2	26	0	33.0	8	0	3	14	—
NORTH SUDAN	KHARTOUM	756.0	-1.4	0.0	S	alm. calm	clear	32.8	+1.3	40	-2	23	-3	31.5	12	0	7	8	—
EAST SUDAN	PORT SUDAN	754.1	-0.1	-0.9	N	alm. calm	1/2 clouded	35.0	-2.5	41	+3	25	0	33.0	26	0	35	26	slight
EAST SUDAN	KASSALA	757.2	-2.3	+0.2	S	very light	clear	31.8	-0.4	39	+3	25	+1	32.0	36	0	26	32	—
EAST SUDAN	WAD MEDANI	756.0	-2.7	-1.5	W	very light	clear	33.4	+3.2	39	0	25	+3	32.0	28	0	6	49	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.1	-1.2	-1.9	S	very light	clear	27.5	+2.5	—	—	22	0	—	60	0	215	166	—
SOUTH SUDAN	DUEIM	757.8	-1.7	+0.8	SW	moderate	clear	32.3	+2.3	39	+1	23	0	31.0	33	0	3	33	—
SOUTH SUDAN	EL OBEID	756.2	-2.9	-2.8	SW	moderate	clear	30.0	+4.5	36	0	—	—	—	44	0	6	40	—
SOUTH SUDAN	MALAKAL	758.0	-1.4	—	W	alm. calm	1/2 clouded	26.8	+0.4	33	—	23	—	28.0	72	0	266	208	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 26.6.19																			
	Wad Medani	758.8	+0.5	+1.8	SW	light	1/4 clouded	32.2	+1.8	38	-1	22	0	30.0	39	0	6	47	—
	El Obeid	758.2	0.0	-0.8	W	very light	3/4 clouded	28.2	-0.8	37	+1	—	—	—	56	0	0	38	—
	Malakal	760.0	+0.2	—	—	calm	3/4 clouded	25.0	+0.4	32	—	22	—	27.0	84	0	266	200	—
	Mongalla	758.5	-1.4	-0.5	NNW	light	1/4 clouded	26.5	+3.0	33	+2	—	—	—	73	0	376	390	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

		1919	1918	
June	28	920	1810	m.³ per sec.
"	27	930	1800	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	72	-5
20.8	Giza	48	-1
19.7	Helwân	41	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 June 27	11.65	-0.25	11.86	-0.04
Malakal	13	28	11.25	+0.24	11.24	+0.25
Roseires	13	28	13.98	+0.41	13.90	+0.42
Khartoum	13	28	11.42	+0.13	11.42	+0.17
Kh. el Girba	13	28	11.70	+0.15	11.70	+0.22
Atbara	13	28	10.60	0.00	10.50	-0.07
Wâdi Halfa	13	28	1.68	-0.04	1.66	-0.04
Aswân Res.		28	99.17	—	99.40	—
" D.S.	13	28	85.73	+0.01	85.74	+0.04
El Leisi	13	28	17.27	+0.35	17.27	+0.36
Roda (Cairo)	13	28	15.82	+0.50	15.82	+0.51

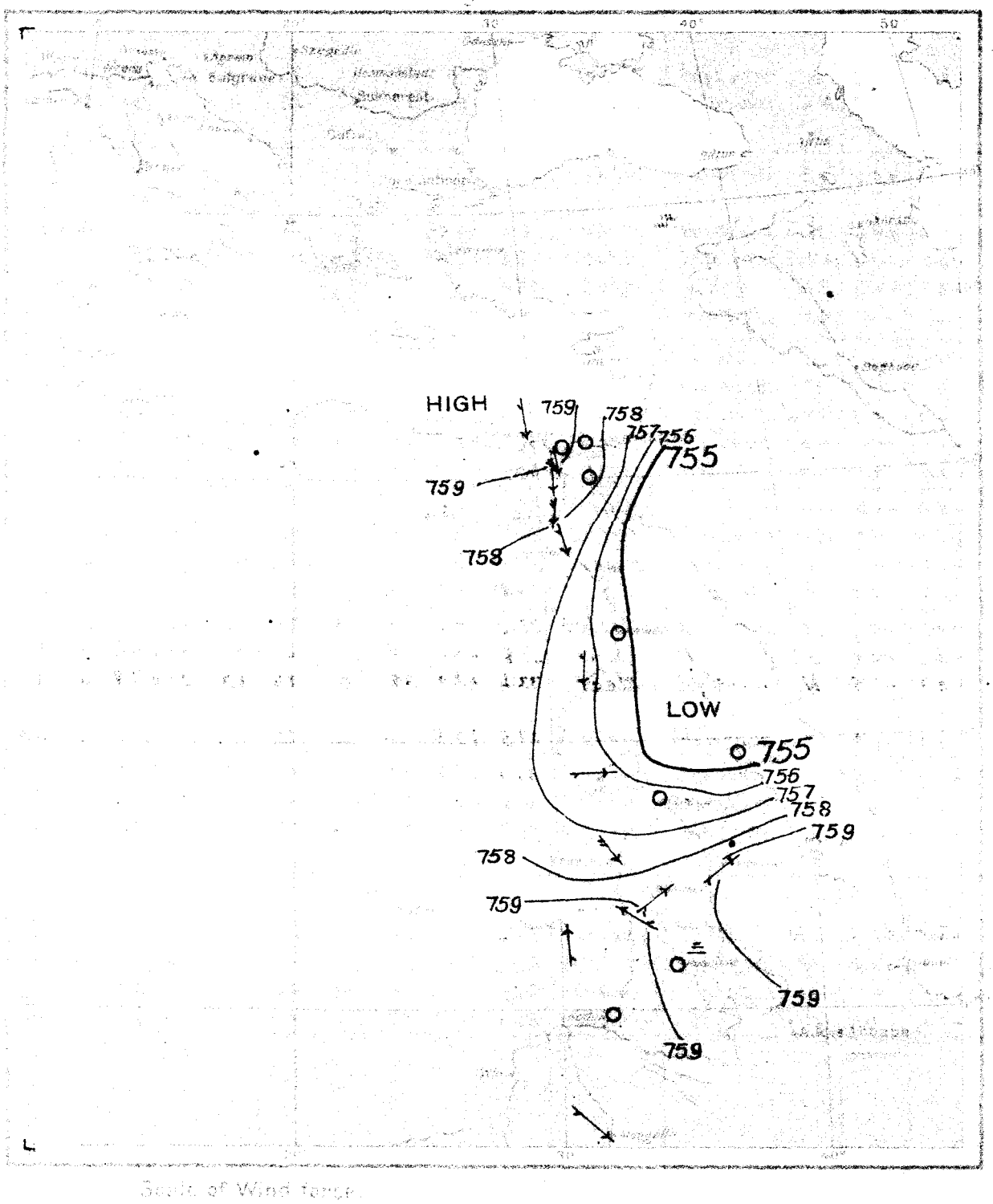
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

27 - 6 - 1919

Yesterday



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % „	|||
More than 9·9 % „	⊞

Reproduced by the Photo-zincal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 29th June* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.2	-0.3	+0.2	N	very light	clear	25.0	-0.3	29	+1	22	0	25.5	77	0	43	95	slight
	PORT SAID	758.5	-0.2	+0.5	W	alm. calm	clear	27.2	+1.7	26	-3	22	0	24.0	76	0	25	49	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759.1	+0.1	+0.6	—	calm	clear	28.4	+0.6	38	+4	17	0	27.5	61	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.2	0.0	+0.2	N	alm. calm	clear	28.4	+2.3	40	+5	20	-1	30.0	49	0	6	18	calm
	CAIRO HELWÂN	758.1	-0.1	-0.4	N	very light	clear	26.0	+2.4	38	+4	21	+1	29.5	52	0	30	26	—
	CAIRO GÎZA	758.6	-0.2	+0.1	NW	very light	clear	24.7	-0.3	38	+4	18	0	28.0	77	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	alm. calm	clear	23.6	-0.9	38	+3	21	+1	29.5	84	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.1	-0.2	—	—	calm	clear	28.8	-0.8	39	—	20	—	29.5	49	—	—	—	—
	MINYA	—	—	—	N	light	clear	26.3	+1.8	39	+3	22	+2	30.5	66	—	—	—	—
	ASYÛT	756.8	-0.4	-0.7	NW	very light	clear	29.2	+2.0	41	+5	24	+3	32.5	38	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.0	-3.0	40	—	21	—	30.5	47	—	—	—	—
	ASWÂN	754.9	0.0	-2.1	—	calm	clear	32.5	-0.9	47	+6	27	+2	37.0	29	—	—	—	—
NORTH SUDAN	WADI HALFA	755.4	-0.2	-1.6	—	calm	clear	30.8	+1.6	44	+4	22	-1	33.0	21	—	—	—	—
	MEROWE	754.8	-2.1	-1.7	SW	very light	clear	37.5	+5.1	41	-1	23	-2	32.0	6	—	—	—	—
	ATBARA	753.7	-0.8	-2.3	NE	very light	clear	37.5	+2.5	42	0	28	+2	35.0	5	0	3	15	—
	KHARTOUM	755.5	-0.5	-0.5	—	calm	clear	33.6	+0.8	42	0	25	-1	33.5	10	0	7	9	—
EAST SUDAN	PORT SUDAN	753.4	-0.7	-1.6	N	very light	½ clouded	35.0	0.0	34?	-4	27	+2	30.5	28	0	35	26	very slight
	KASSALA	760.8	+3.6	+3.8	S	very light	clear	30.2	-1.6	38	+2	25	+1	31.5	33	0	26	33	—
	WAD MEDANI	756.2	+0.2	-1.3	SW	light	clear	32.4	-1.0	41	+2	25	+3	33.0	37	0	6	51	—
	GALLABAT																		
	ROSEIRES	758.0	+0.9	-1.0	S	very light	clouded	24.0	-3.5	—	—	24	+2	—	67	0	215	170	—
SOUTH SUDAN	DUEIM	757.6	-0.2	+0.6	SSW	strong	½ clouded	33.0	+0.7	41	+3	23	0	32.0	34	0	3	33	—
	EL OBEID	757.0	+0.8	-2.0	W	strong	½ clouded	30.0	0.0	39	+3	—	—	—	47	0	6	41	—
	MALAKAL	758.0	0.0	—	NW	alm. calm	½ clouded	25.0	-1.8	35	—	21	—	28.0	82	11	277	213	—
	MONGALLA	760.7	+1.5	+1.7	—	calm	½ clouded	25.0	-2.5	33	+2	—	—	—	58	44	420	401	—
LATE TELEGRAMS 28.6.19	Mongalla	759.2	-0.4	+0.2	—	calm	½ clouded	27.5	+3.0	33	+2	—	—	—	74	0	376	397	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 29	930	1800	m.³ per sec.
" 28	920	1810	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.0	Alexandria	73	+ 1
20.7	Giza	46	- 2
19.8	Helwân	39	- 2

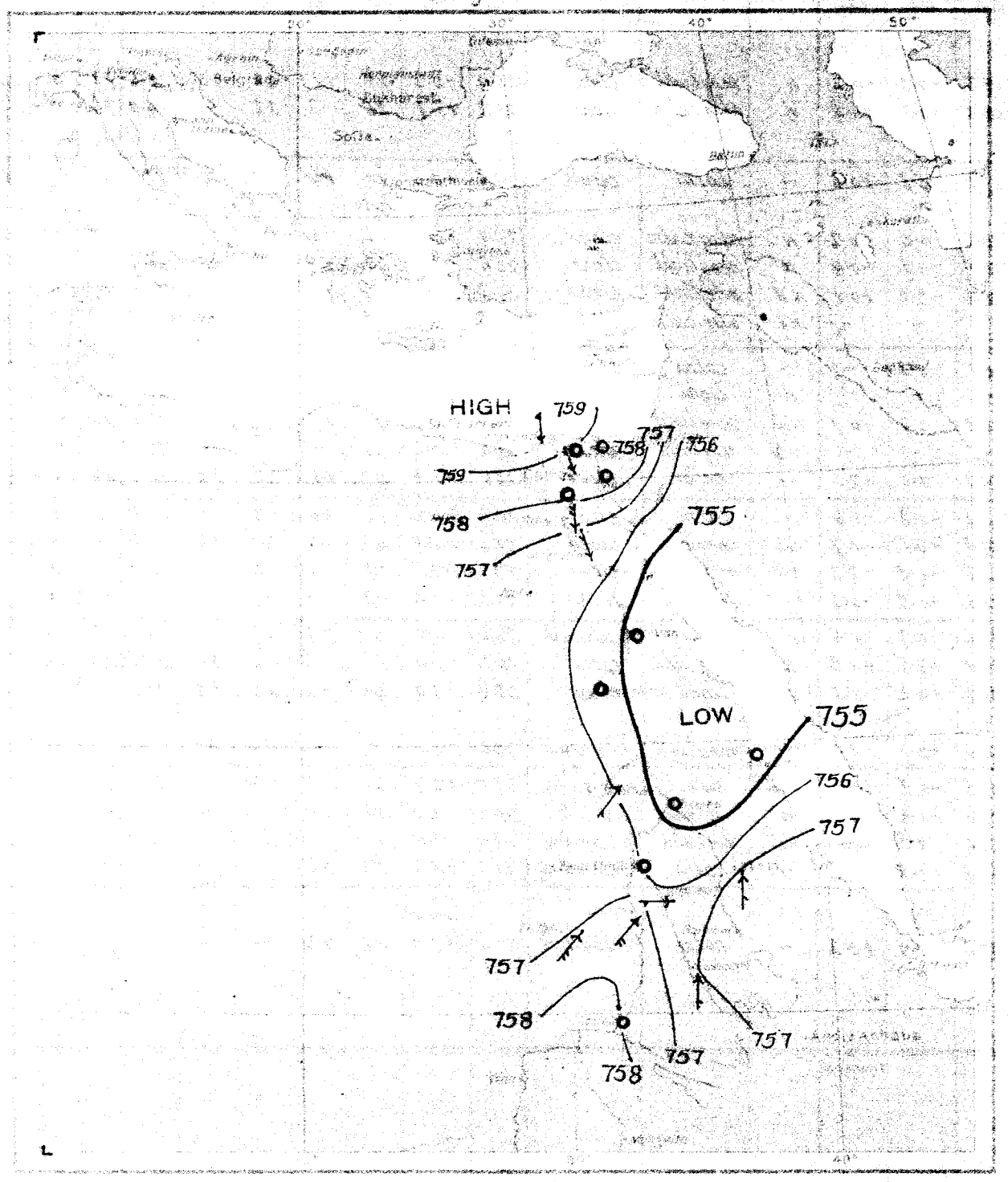
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 29	11.59	-0.31	11.56	-0.33
Malakal	13	" 29	11.27	+0.24	11.25	+0.24
Roseires	13	" 29	14.00	+0.34	13.98	+0.41
Khartoum	13	" 29	11.40	+0.08	11.42	+0.13
Kh. el Girba	13	" 29	11.74	+0.13	11.70	+0.15
Atbara	13	" 29	10.60	-0.02	10.60	0.00
Wâdi Halfa	13	" 29	1.70	-0.04	1.68	-0.04
Aswân Res.	—	" 29	98.93	—	99.17	—
" D.S.	13	" 29	85.74	0.00	85.73	+0.01
El Leisi	13	" 29	17.27	+0.33	17.27	+0.35
Roda (Cairo)	13	" 29	15.82	+0.49	15.82	+0.50

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 28-6-1919



Scale of Wind Force.

Air almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 30th June* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	759.2	0.0	+0.2	NW	very light	clear	25.4	+0.4	30	+2	22	0	26.0	76	0	43	95	slight
COAST	PORT SAID	758.1	-0.4	+0.1	NW	very light	clear	26.8	-0.4	28	-2	24	+2	26.0	71	0	25	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.9	+0.8	+1.4	N	very light	clear	28.5	+0.1	40	+5	17	0	28.5	55	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	758.3	+0.1	+0.3	NNE	alm. calm	clear	27.3	-1.1	40	+5	19	-2	29.5	62	0	0	18	very slight
LOWER EGYPT	CAIRO HELWÂN	758.2	+0.1	-0.3	NW	light	clear	25.0	-1.0	40	+6	21	+1	30.5	64	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	758.6	0.0	+0.1	NW	very light	clear	27.0	+2.3	39	+4	20	+2	29.5	63	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	26.1	+2.5	39	+4	22	+2	30.5	69	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.4	+0.3	—	N	light	clear	28.4	-0.4	40	—	16	—	28.0	52	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	26.1	-0.2	41	+5	22	+2	31.5	79	—	—	—	—
UPPER EGYPT	ASYÛT	757.5	+0.7	0.0	NNW	light	clear	28.2	-1.0	42	+6	25	+3	33.5	42	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	34.1	+5.1	43	—	22	—	32.5	39	—	—	—	—
UPPER EGYPT	ASWÂN	754.2	-0.7	-2.8	—	calm	clear	35.7	+3.2	48	+7	28	+3	38.0	26	—	—	—	—
NORTH SUDAN	WADI HALFA	754.6	-0.8	-2.4	—	calm	clear	31.4	+0.6	47	+7	24	+1	35.5	21	—	—	—	—
NORTH SUDAN	MEROWE	753.4	-1.4	-3.1	SW	very light	clear	37.0	-0.5	44	+2	28	+3	36.0	10	—	—	—	—
NORTH SUDAN	ATBARA	753.0	-0.7	-2.5	NW	alm. calm	clear	31.0	-6.5	43	+1	25	-1	34.0	22	0	3	15	—
NORTH SUDAN	KHARTOUM	755.3	-0.2	-0.7	SW	light	clouded	32.4	-1.2	43	+1	25	-1	34.0	29	0	7	9	—
EAST SUDAN	PORT SUDAN	752.0	-1.4	-3.0	NW	alm. calm	1/4 clouded	34.5	+1.5	45	+7	24	-1	34.5	28	0	35	26	very slight
EAST SUDAN	KASSALA	757.1	-3.7	+0.1	S	fresh	clear	30.2	0.0	39	+2	24	0	31.5	40	0	26	34	—
EAST SUDAN	WAD MEDANI	756.8	+0.6	-0.7	SW	light	clear	31.0	-1.4	42	+3	25	+3	33.5	44	0	6	52	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.7	-0.3	-1.3	SE	light	clear	25.5	+1.5	—	—	23	+1	—	79	0	215	174	—
SOUTH SUDAN	DUEIM	758.0	+0.4	+1.0	S	strong	clear	30.7	-2.3	41	+3	26	+3	33.5	48	0	3	34	—
SOUTH SUDAN	EL OBEID	757.0	0.0	-2.0	SW	strong	clear	28.0	-2.0	38	+2	24	+2	31.0	47	0	6	42	—
SOUTH SUDAN	MALAKAL	760.0	+2.0	—	SW	alm. calm	clouded	22.6	-2.4	29	—	20	—	24.5	92	0	277	217	—
SOUTH SUDAN	MONGALLA	759.8	-0.9	+0.8	—	calm	clouded	23.0	-2.0	32	+1	—	—	—	91	4	424	404	—
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
June 30	930	1810	m.³ per sec.
" 29	930	1800	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.4	Alexandria	76	+ 3
21.6	Gîza	53	+ 7
19.6	Helwân	32	- 7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 June 30	11.71	-0.20	11.59	-0.31
Malakal	13	" 30	11.28	+0.23	11.27	+0.24
Roseires	13	" 30	13.80	+0.07	14.00	+0.34
Khartoum	13	" 30	11.35	-0.01	11.40	+0.08
Kh. el Girba	13	" 30	11.77	+0.10	11.74	+0.13
Atbara	13	" 30	10.65	-0.01	10.60	-0.02
Wâdi Halfa	13	" 30	1.72	-0.04	1.70	-0.04
Aswân Res.	—	" 30	98.68	—	98.93	—
" D.S.	13	" 30	85.74	-0.01	85.74	0.00
El Leisi	13	" 30	17.27	+0.31	17.27	+0.53
Roda (Cairo)	13	" 30	15.82	+0.48	15.82	+0.49

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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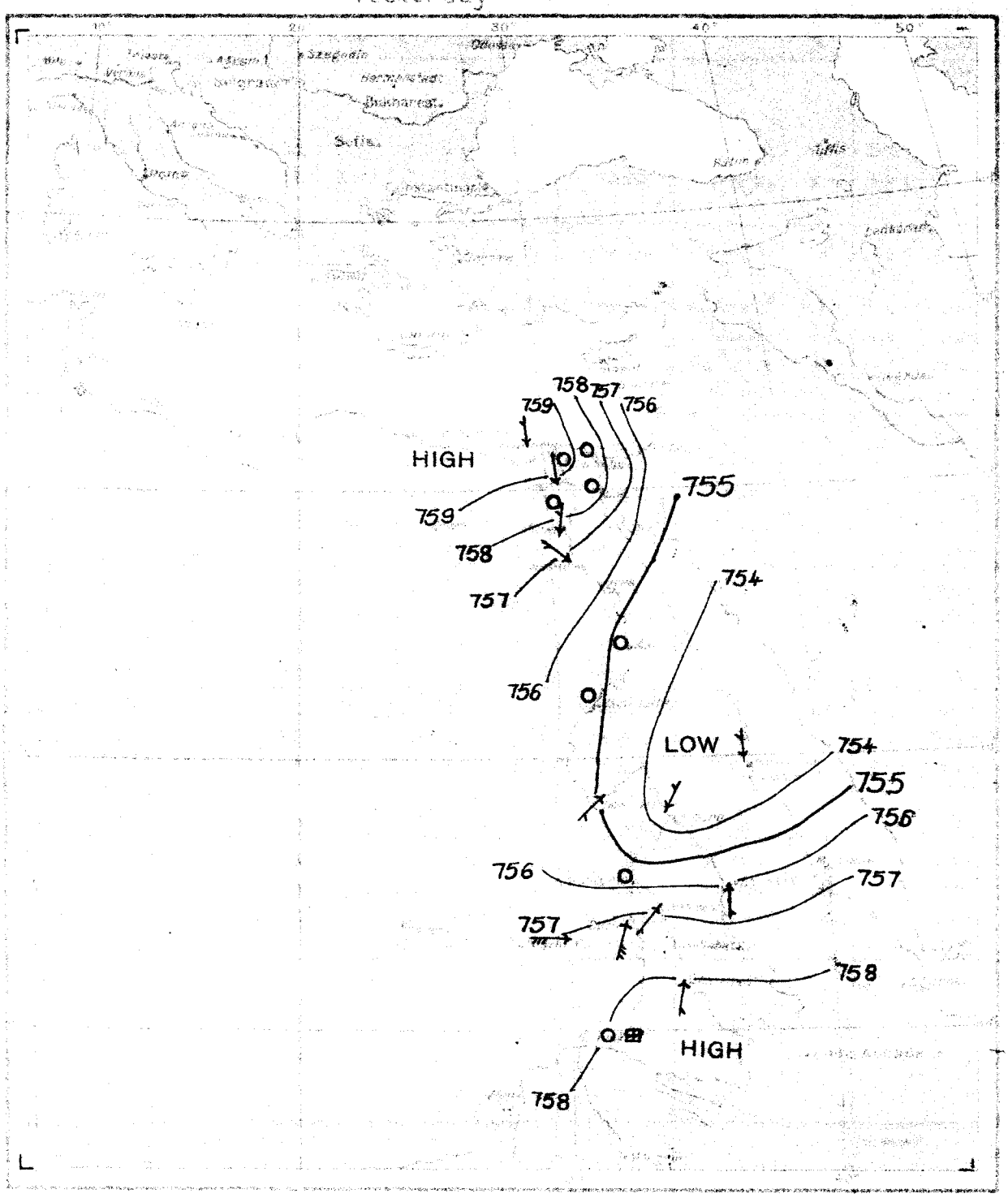
BAROMETER AND WIND 8 A.M.

29 - 6 - 1919

Yesterday



Scale of Rain of previous 24 hrs.

From 0 to 4.9 % of Rain

From 5 to 9.9 %

More than 9.9 %

DDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JUNE, 1919.

nted 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
Qurashîya ...	1	Wind direction	ENE	Qurashîya ...	11	Maximum	29
Suez		Barometer	764·0	Khartoum ...		Rainfall	Drops
,,		Wind direction	NNE	Kassala... ...		State of sky	½ Clouded
,,		State of sky	Clear	,,	12	Barometer	757·3
,,		Reading	21·2	El Obeid ...		Wind direction	SW
,,		Minimum	15	Port Sudan ...	13	Barometer	757·5
,,		Humidity	57	Kassala... ...		,,	758·9
Aswân		Barometer	759·2	Mongalla ...		State of sky	Clouded
,,		Wind direction	N	Qasr el Gebali.	14	Wind direction	NNE
,,		State of sky	Clear	Kassala... ...		State of sky	¼ Clouded
,,		Reading	28·6	Helwân... ...	15	Wind direction	NW
,,		Minimum	24	Atbara	17	Barometer	754·6
Port Sudan ...		Barometer	757·2	,,		Reading	33·0
,,		Wind direction	NNW	,,		Humidity	4
,,		State of sky	¼ Clouded	Kassala... ...		Barometer	757·7
,,		Reading	33·0	,,		State of sky	¼ Clouded
,,		Minimum	24	Malakal... ...		,,	Clear
,,		Humidity	23	Merowe... ...	18	Barometer	759·0
Dueim		State of sky	¾ Clouded	Roseires ...		Reading	—
Port Said ...	2	Wind direction	NNE	,,		Humidity	—
Suez		Barometer	764·0	Dueim		Barometer	758·1
,,		Wind direction	NNE	Wad Medani...	20	,,	757·3
,,		State of sky	Clear	,,		Wind direction	SW
,,		Reading	21·1	,,		State of sky	¼ Clouded
,,		Maximum	31	,,		Reading	30·0
,,		Minimum	15	,,		Maximum	40
,,		Humidity	65	,,		Minimum	24
Khartoum ...		State of sky	Clouded	,,		Humidity	44
Kassala... ...		Humidity	42	,,		Rainfall	0
Malakal... ...		State of sky	½ Clouded	Malakal... ...		Humidity	92
Asyût	3	Wind direction	NNW	Qasr el Gebali.	21	Minimum	18
Aswân		Barometer	757·8	Kassala... ...		Barometer	758·8
,,		Wind direction	N	Mongalla ...		Rainfall	7
,,		State of sky	Clear	Qasr el Gebali.	23	Wind direction	N
,,		Reading	30·4	Kassala. ...	24	Barometer	757·7
,,		Maximum	40	Qasr el Gebali.	25	Wind direction	NNE
,,		Minimum	21	Kassala... ...		Barometer	759·0
Atbara	5	Reading	34·5	,,		Wind direction	SW
,,		Humidity	12	Roseires ...	26	Rainfall	22
Kassala... ...	6	Barometer	755·8	Helwân... ...	27	Maximum	35
,,	7	,,	757.6	Merowe... ...		Reading	33·1
Wad Medani...		Wind direction	SW	,,		Humidity	15
Port Said ...	8	,,	SW	Dueim		Wind direction	WSW
Helwân... ...		,,	N	Asyût	28	,,	WNW
Qasr el Gebali.		Reading	22·9	Minya	29	Humidity	80
,,		Humidity	64	Port Sudan ...		Maximum	37
Khartoum ...		Rainfall	Drops	Kassala... ...		Barometer	757·9
Malakal... ...		State of sky	¼ Clouded	Qasr el Gebali.	30	Minimum	19
,,	9	,,	¼ Clouded	Wad Medani...		Wind direction	S

REMARKS :— **Port Said Maximum Temperature has been cancelled for the whole of the month.**

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of June 1919.

THIRTEENTH YEAR : No. 6.

Temperatures over Egypt and the Northern Sudan were decidedly below the average throughout the month except at the end of the first and fourth weeks. The mean of day temperature for the month at Gîza was 24°·5, or 1°·3 below the average, this being, with the exception of 1913, the lowest reading on record since 1902, when meteorological observations started at that station. Only on one occasion was Egypt disturbed by a shallow depression, which caused southerly winds on the 6th, followed by hot weather. The maximum reading recorded at Gîza on the 7th was 40°C., or 8° above the average.

In the Sudan the summer type of distribution of pressure persisted throughout the month.

The mean humidity at Gîza was 4 per cent below the average.

The mean pressure was above the average everywhere.

Egypt was rainless. Rainfall in the Northern and Central Sudan was below the average, while in the Southern Sudan it was in excess.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JUNE 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	761·0	+2·2	26·3	−2·5	19·9	−0·1	23·1	−1·3	0	0
II. Middle Egypt	760·6	+1·7	33·6	−0·6	17·4	−1·6	25·5	−1·1	0	0
III. Saharan	758·6	+1·3	38·4	−1·8	21·7	−1·5	30·0	−1·6	—	—
IV. North Sudan	756·8	+0·5	41·4	−0·4	25·4	−0·2	33·4	−0·3	0	− 15
V. Red Sea *	755·4	+0·3	37·5	−0·8	24·1	−1·2	30·8	−1·0	0	0
VI. Central Sudan	757·8	+0·2	39·8	+0·6	23·8	+1·2	31·8	+0·9	49	− 18
VII. South Sudan †	760·8	+2·0	34·1	+1·9	—	—	—	—	220	+100

* For Port Sudan only. † For Mongalla only.

RAINFALL DATA FOR JUNE 1919.

Region.	Station.	1919.	Diff. from Normal.	Region.	Station.	1919.	Diff. from Normal.
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	220	+100	Abyssinia ...	Adis Ababa ..	—	—
Kordofan ...	El Obeid (Hosp.)	6	− 25	Blue Nile ...	Roseires... ...	76	−33
White Nile ...	Malakal... ...	150	+ 16	" " ...	Wad Medani (Hosp.)	9	−31
" " ...	Melut	—	—	River Atbara...	Gallabat ...	—	—
" " ...	Renk	—	—	" Nile ...	Atbara	0	− 4
" " ...	Dueim	3	− 19	Khor Gash ...	Kassala	0	−33
" " ...	Khartoum ...	0	− 8	Red Sea Coast	Port Sudan ...	0	0

State of the River.—The Bahr el Jebel was below, but the Blue and White Niles were above the average during the month. As a consequence the Main Nile at Halfa reached the average about the middle of the month.

The Atbara during the latter part of the month was normal. The White and Blue Niles and Atbara are now rising at a normal rate.

The differences of the mean levels for June 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from June 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 1·22	− 0·21
Malakal	− 0·81	+ 0·23
Roseires	− 0·43	+ 0·23
Khartoum	− 0·79	− 0·12
Wadi Halfa	− 1·09	− 0·13

H. E. HURST.

Cairo, July 10, 1919.

Govt. Press 2250-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 1st July* 1919

STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SIDI BARRÂNI																		
SIWA																		
ALEXANDRIA	759.1	-0.1	+0.6	NW	light	clear	25.0	-0.4	30	+1	22	0	26.0	74	0	43	95	slight
PORT SAID	758.1	0.0	+0.6	W	very light	clear	25.6	-1.2	26	-4	23	+1	24.5	79	0	25	50	calm
EL 'ARÎSH																		
QURASHÎYA	758.4	-1.5	-0.6	N	very light	clear	26.2	[illegible]	37	+5	16	-1	26.5	59	0	30	42	—
ZAGAZIG																		
SUEZ	758.0	-0.3	+0.5	N	alm. calm	clear	26.2	-1.1	39	+3	27	+1	30.5	68	0	6	18	very slight
CAIRO HELWÂN	758.6	+0.4	+0.6	NW	light	clear	23.0	-2.0	38	+3	20	0	29.0	70	0	30	26	—
CAIRO GIZA	758.9	+0.3	+0.4	NW	very light	clear	25.0	-2.0	37	+2	19	0	28.0	76	0	40	18	—
CAIRO EZBEKÎYA	—	—	—	NE	alm. calm	1/4 clouded	23.6	-2.5	37	+2	20	0	28.5	75	0	48	14	—
QASR el GEBALI	758.4	0.0	—	N	alm. calm	clear	26.2	-2.2	34	—	20	—	27.0	63	—	—	—	—
MINYA	—	—	—	N	light	clear	25.7	-0.4	38	+2	22	+2	30.0	67	—	—	—	—
ASYUT	757.5	0.0	0.0	NNW	light	clear	27.7	-0.5	40	+4	24	+2	32.0	41	—	—	—	—
QENA	—	—	—	NW	light	clear	30.9	-3.2	42	—	27	—	34.5	44	—	—	—	—
ASWÂN	754.6	+0.4	-1.9	—	calm	clear	33.6	-2.1	47	+6	30	+5	38.5	30	—	—	—	—
WADI HALFA	754.6	0.0	-1.9	N	very light	clear	32.4	+1.0	47	+7	28	+5	37.5	24	—	—	—	—
MEROWE	751.7	-1.7	-4.8	NW	light	clear	38.0	+1.0	42	0	28	+3	35.0	12	—	—	—	—
ATBARA	752.0	-1.0	-4.0	SW	moderate	clear	33.5	+2.5	45	+3	25	-2	35.0	30	0	3	15	—
KHARTOUM	755.1	-0.2	-0.9	S	very strong	clouded	31.8	-0.6	44	+3	28	+2	36.0	36	0	7	9	—
PORT SUDAN	752.4	+0.4	-2.6	SW	fresh	1/2 clouded	40.0	+3.5	46	+8	25	-1	35.5	11	0	35	26	slight
KASSALA	756.1	-1.0	-1.4	S	light	rain	29.4	-0.6	40	+3	28	+4	34.0	39	0	26	35	—
WAD MEDANI	755.2	-1.6	-1.8	SW	fresh	1/4 clouded	31.0	0.0	40	+2	27	+4	33.5	44	0	6	52	—
GALLABAT																		
ROSEIRES	756.3	-1.4	-2.7	S	very light	1/4 clouded	25.0	-0.5	31	-3	21	-1	26.0	68	6	221	175	—
DONGOLA	757.8	-0.2	+0.3	SSE	very strong	3/4 clouded	29.6	-1.1	40	+2	27	+4	33.5	46	0	3	35	—
FASHODA	756.0	-1.0	-3.0	W	strong	1/4 clouded	29.2	+1.2	38	+3	25	+2	31.5	53	0	6	43	—
MALAKAL	758.1	-1.9	—	—	calm	clouded	24.6	+2.6	31	—	21	—	26.0	84	0	277	221	—
MONGALLA	757.9	-1.9	-1.1	—	calm	3/4 clouded	24.5	+1.5	30	-1	—	—	—	80	0	424	458	—
ATLANTIC TELEGRAMS																		
Yesterday		Tendency																
BRINDISI																		
MALTA																		
ATHENS																		
CANDIA																		
LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 1	930	1990	m³ per sec.
June 30	930	1810	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day	Change in past 24 hours
°C.		%	%
22.4	Alexandria	79	+ 3
21.3	Giza	47	- 6
19.7	Helwân	40	+ 8

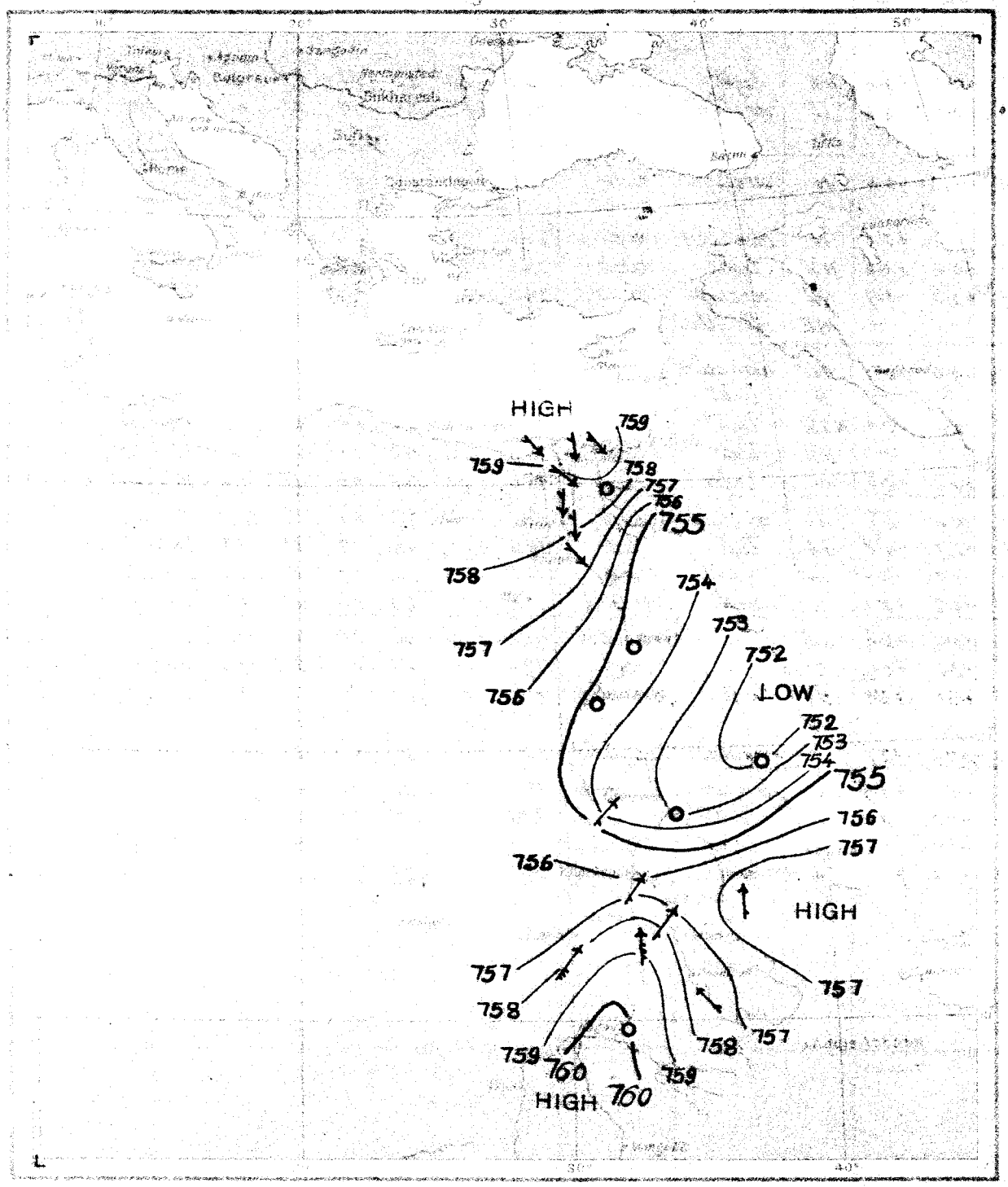
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 1	11.71	-0.21	11.71	-0.20
Malakal	13	" 1	11.30	+0.23	11.28	+0.23
Roseires	13	" 1	14.45	+0.63	13.80	+0.07
Khartoum	13	" 1	11.33	-0.11	11.35	-0.01
Kh. el Girba	13	" 1	11.70	-0.05	11.77	+0.10
Atbara	13	June 30	10.65	-0.01	10.60	-0.02
Wâdi Halfa	13	July 1	1.73	-0.06	1.72	-0.04
Aswân Res.		" 1	98.41	—	98.68	—
" D.S.	13	" 1	85.74	-0.03	85.74	-0.01
El Leisi	13	" 1	17.27	+0.29	17.27	+0.31
Roda (Cairo)	13	" 1	15.82	+0.47	15.82	+0.46

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 30 - 6 - 1919



Scale of Wind forces.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ "	III
More than 9·9 ‰ "	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 2nd July 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	758.2	-0.9	-0.3	NW	light	clear	24.1	-0.9	28	-1	22	0	25.0	75	0	43	95	moderate
	PORT SAID	757.0	-1.1	-0.5	NW	very light	1/4 clouded	25.5	-0.1	28	-2	23	+1	25.5	72	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.8	-0.6	-1.2	N	very light	clear	25.8	-0.4	33	-1	17	0	25.0	56	0	30	72	—
	ZAGAZIG																		
	SUEZ	757.3	-0.7	-0.2	N	alm. calm	3/4 clouded	24.3	-1.9	36	0	22	+1	29.0	68	0	6	18	very slight
	CAIRO HELWÂN	757.9	-0.7	-0.1	NW	light	clear	22.4	-0.6	34	-1	20	0	27.0	65	0	30	26	—
	CAIRO GÎZA	757.8	-1.1	-0.7	N	very light	clear	25.0	0.0	35	0	18	-1	26.5	61	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NNW	very light	clear	24.0	+0.4	34	-1	20	0	27.0	63	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	24.0	-1.7	36	-1	19	-1	27.5	72	—	—	—	—
	ASYÛT	757.4	-0.1	-0.1	NNW	moderate	clear	23.8	-3.9	36	0	21	-1	28.5	60	—	—	—	—
	QENA	—	—	—	NW	light	clear	24.8	-6.1	38	—	20	—	29.0	62	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE	752.6	+0.9	-3.4	NNE	moderate	3/4 clouded	36.0	-2.0	47	+5	28	+3	37.5	9	—	—	—	—
	ATBARA	752.2	+0.2	-3.8	SW	alm. calm	clear	35.0	+1.5	45	+3	26	-1	35.5	28	0	3	16	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	752.5	+0.1	-2.5	SW	very light	1/4 clouded	37.5	-2.5	45	+7	26	0	35.5	19	0	35	26	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	756.9	+0.6	-2.1	S	alm. calm	1/2 clouded	26.0	+1.0	—	—	22	0	—	62	2	223	184	—
SOUTH SUDAN	DUEIM	756.0	-1.8	-1.5	S	very strong	3/4 clouded	33.4	+3.8	41	+3	29	+6	35.0	38	0	3	38	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.6.19	El Obeid	758.2	0.0	-0.8	S	moderate	clear	29.0	+0.5	38	+2	—	—	—	49	0	0	37	—
	Malakal	759.8	+0.3	—	—	calm	1/2 clouded	24.6	-0.2	30	—	21	—	25.5	83	0	266	196	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 1	930	1990	m.³ per sec.
June 30	930	1810	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	Relative Humidity Mean of the day STATION	Yester. %	Change in past 24 hours %
21.5	Alexandria	74	- 5
21.0	Giza	56	+ 9
18.0	Helwân	47	+ 7

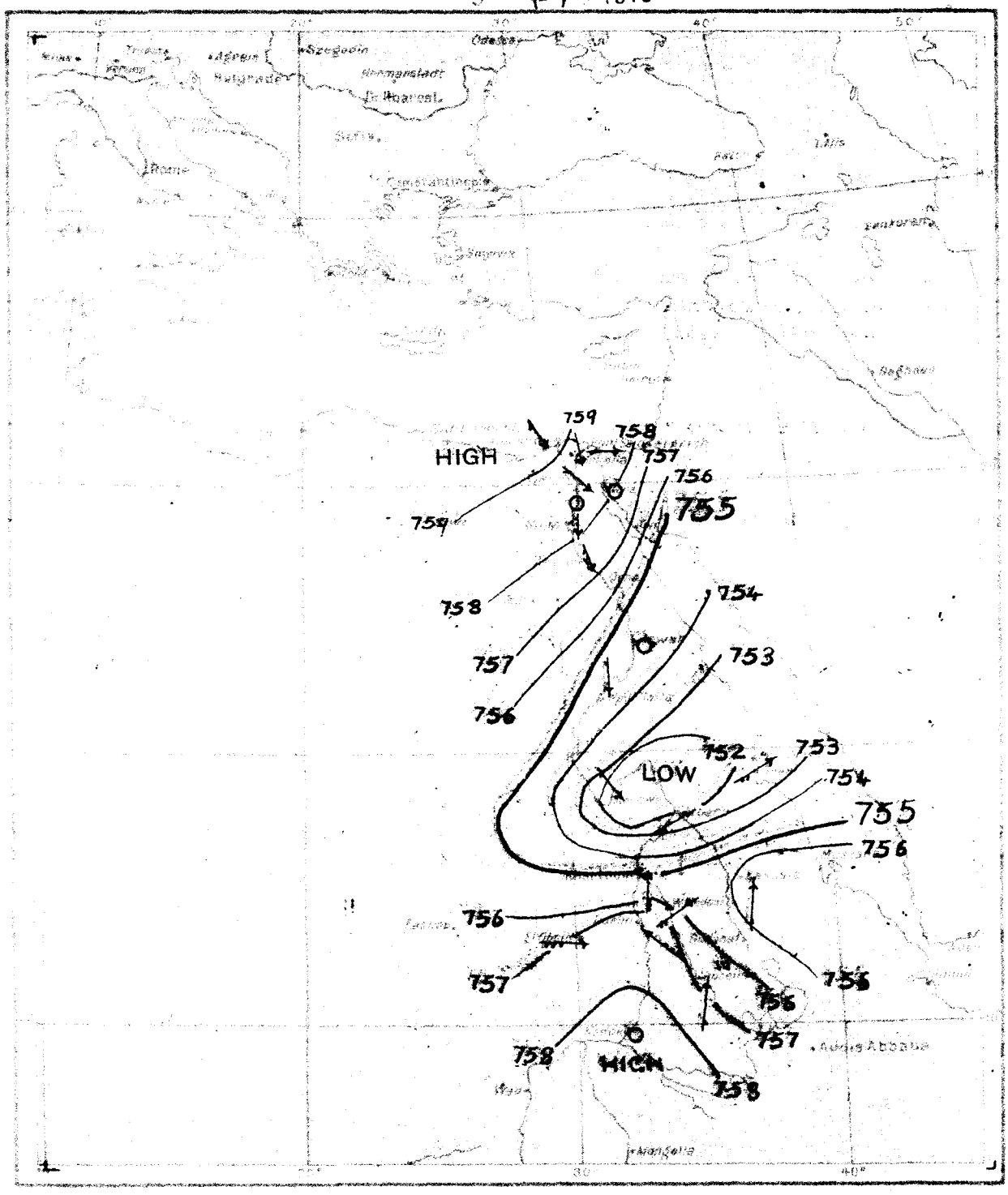
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 29	17.59	-0.31	17.56	-0.33
Malakal	13	July 1	11.30	+0.23	11.28	+0.23
Roseires	13	" 1	14.45	+0.63	13.80	+0.07
Khartoum	13	" 1	11.33	-0.11	11.35	-0.01
Kh. el Girba	13	" 1	11.70	-0.05	11.77	+0.10
Atbara	13	June 30	10.65	-0.01	10.60	-0.02
Wâdi Halfa	13	July 1	1.73	-0.06	1.72	-0.04
Aswân Res.		" 1	98.41	—	98.68	—
" D.S.	13	" 1	85.74	-0.03	85.74	-0.01
El Leisi	13	" 2	17.27	+0.27	17.27	+0.29
Roda (Cairo)	13	" 2	15.82	+0.46	15.82	+0.47

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 1-7-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday 3rd July **1919**

STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SIDI BARRÂNI																		
SIWA																		
ALEXANDRIA	757.7	−0.5	−0.3	NW	moderate	clear	23.9	−0.2	28	−1	21	−1	24.5	70	0	43	95	moderate
PORT SAID	756.9	−0.1	−0.6	SW	alm. calm	3/4 clouded	24.5	−1.0	24?	−6	23	0	23.0	79	0	25	50	calm
EL 'ARÎSH																		
QURASHÎYA	758.0	+0.2	−1.0	NNE	alm. calm	clear	25.0	−0.8	34	0	15	−2	24.5	68	0	30	72	—
ZAGAZIG																		
SUEZ	757.3	0.0	−0.2	N	alm. calm	clear	24.2	−0.1	36	0	21	0	28.5	62	0	6	18	very slight
CAIRO HELWÂN	757.6	−0.3	−0.4	NW	light	1/2 clouded	21.8	−0.6	34	−1	19	−1	26.5	72	0	30	26	—
CAIRO GÎZA	757.6	−0.2	−0.9	N	light	1/2 clouded	24.0	−1.0	34	−1	17	−2	25.5	68	0	40	18	—
CAIRO EZBEKÎYA	—	—	—	NW	very light	3/4 clouded	23.2	−0.8	34	−1	20	0	27.0	69	0	48	14	—
QASR el GEBALI	757.6	−0.3	—	NNE	light	clear	25.1	−1.9	36	—	11	—	23.5	66	—	—	—	—
MINYA	—	—	—	N	fresh	clear	23.7	−0.3	35	−2	20	0	27.5	71	—	—	—	—
ASYÛT	757.3	−0.1	−0.2	NNE	moderate	clear	22.5	−1.3	35	−1	20	−2	27.5	65	—	—	—	—
QENA	—	—	—	NW	light	clear	29.0	+4.2	36	—	20	—	28.0	47	—	—	—	—
ASWÂN																		
WADI HALFA	755.4	−0.6	−1.1	NNW	light	1/2 clouded	29.2	−1.0	39	−1	23	0	31.0	26	—	—	—	—
MEROWE	755.4	+2.8	−0.6	N	light	1/2 clouded	35.0	−1.0	47	+5	26	+1	36.5	11	—	—	—	—
ATBARA	754.0	+1.8	−2.0	SW	strong	clear	32.5	−2.5	45	+3	30	+3	37.5	32	0	3	16	—
KHARTOUM	755.9	+2.9	−0.1	S	strong	clouded	30.0	−2.7	42	+1	28	+2	35.0	43	0	7	12	—
PORT SUDAN	752.5	0.0	−2.0	N	very light	3/4 clouded	34.0	−3.5	41	+2	29	+3	35.0	22	0	35	27	slight
KASSALA																		
WAD MEDANI																		
GALLABAT																		
ROSEIRES	759.0	+2.1	0.0	S	alm. calm	1/2 clouded	23.0	−3.0	—	—	21	−1	—	74	4	227	190	—
DUEIM	758.0	+2.0	+0.5	ESE	strong	clouded	28.4	−5.0	40	+2	25	+2	32.5	60	0	3	41	—
EL OBEID																		
MALAKAL																		
MONGALLA																		
LATE TELEGRAMS 2.7.19.																		
Qasr el Gebali	757.9	−0.5	—	N	light	clear	27.0	+0.8	36	—	20	—	28.0	55	—	—	—	—
Aswan	754.9	+0.3	−1.6	—	calm	clear	29.8	−3.8	44	+2	26	+1	35.0	40	—	—	—	—
Halfa	756.0	+1.4	−0.5	N	light	clear	30.2	−2.2	45	+5	25	+2	35.0	27	—	—	—	—
Khartoum	753.0	−2.1	−3.0	S	strong	clouded	32.7	+0.9	43	+2	30	+4	36.5	38	0	7	10	—
~~Yesterday~~			Tendency															2.7.19
~~BRINDISI~~	757.1	+1.0	−0.9	SSW	very light	clear	30.4	+1.0	40	+3	28	+4	34.0	45	0	26	38	Kassala
~~MALTA~~	754.7	−0.5	−2.3	SW	fresh	1/4 clouded	32.2	+1.2	40	+2	27	+4	33.5	38	0	6	56	Wad Medani
~~ATHENS~~	756.0	0.0	−3.0	SW	strong	1/4 clouded	30.5	+1.3	39	+3	26	+3	32.5	47	0	6	46	El Obeid
~~CANDIA~~	757.4	−0.7	—	—	calm	clear	23.3	−1.3	33	—	22	—	27.5	—	0	277	226	Malakal
~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32° – 50° – 60° – 70° – 80° – 90° – 100° – 110° – 120°; Centigrade 0° – 10° – 20° – 30° – 40° – 50°

Approximate discharge at Aswan.

		1919	1918	
July	2	930	1980	m.³ per sec.
"	1	930	1990	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.0	Alexandria	75	+1
19.5	Giza	49	−7
18.6	Helwân	47	0

NOTE. A dash means that figures are not available.

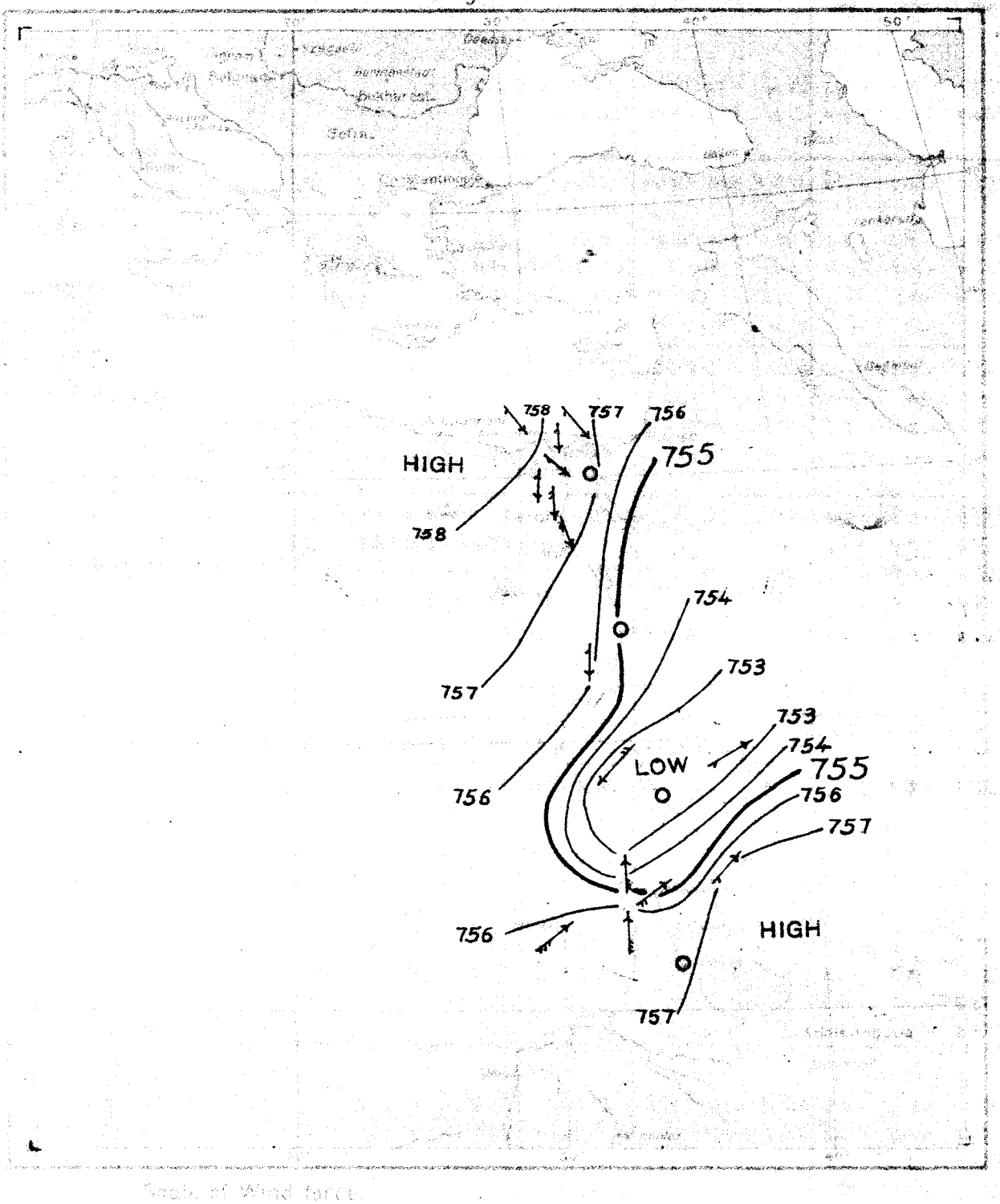
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	June 29	11.59	−0.31	11.56	−0.35
Malakal	13	July 1	11.30	+0.23	11.28	+0.23
Roseires	13	" 2	14.36	+0.47	14.45	+0.63
Khartoum	13	" 2	11.35	−0.15	11.33	−0.11
Kh. el Girba	13	" 2	11.50	−0.31	11.70	−0.05
Atbara	13	June 30	10.65	−0.01	10.60	−0.02
Wâdi Halfa	13	July 2	1.76	−0.06	1.73	−0.06
Aswân Res.		" 2	98.18	—	98.41	—
" D.S.[3]	13	" 2	85.74	−0.04	85.74	−0.05
El Leisi	13	" 3	17.27	+0.25	17.27	+0.27
Roda (Cairo)	13	" 3	15.79	+0.42	15.82	+0.46

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 2-7-1919



Scale of Wind force

Calm or light air	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 4th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	757.6	-0.1	-0.4	NW	moderate	clear	26.0	+2.1	28	-1	22	0	25.0	69	0	43	95	moderate
	PORT SAID	756.9	0.0	-0.6	NW	alm. calm	1/2 clouded	24.5	0.0	—	—	21	-1	—	76	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.4	-0.6	-1.6	NW	alm. calm	clear	26.0	+1.0	35	0	16	-2	25.5	64	0	30	72	—
	ZAGAZIG																		
	SUEZ	757.3	0.0	-0.2	N	alm. calm	clear	24.2	0.0	35	-1	21	+1	23.6	61	0	6	18	calm
	CAIRO (HELWÂN	757.6	0.0	-0.4	NW	very light	clear	22.4	+0.6	35	0	20	0	27.5	75	0	30	26	—
	CAIRO (GÎZA	757.3	-0.3	-1.2	NW	light	clear	25.0	+1.0	35	0	17	-2	26.0	61	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	NW	very light	clear	23.4	+0.2	35	0	20	0	27.5	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.4	-0.2	—	N	very light	clear	26.1	+1.0	37	—	18	—	27.5	66	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	22.8	-0.9	36	-1	20	0	28.0	78	—	—	—	—
	ASYÛT	756.4	-0.9	-1.1	NNW	moderate	clear	24.0	+1.5	36	0	20	-2	28.0	54	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.3	+0.3	36	—	19	—	27.5	47	—	—	—	—
	ASWÂN	753.7	-0.6	-2.8	—	calm	clear	31.0	+0.4	41	-1	25	0	33.0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.3	-0.1	-1.2	NNW	very light	1/4 clouded	27.0	-2.2	38	-2	23	0	30.5	26	—	—	—	—
	MEROWE	755.1	-0.3	-0.9	SW	very light	1/4 clouded	34.1	-0.9	42	0	25	0	33.5	14	—	—	—	—
	ATBARA	755.7	+1.7	-0.3	SW	strong	clear	30.0	-2.5	45	+3	27	0	36.0	42	0	3	17	—
	KHARTOUM	756.8	+0.9	+0.8	S	very strong	clouded	29.8	-0.2	36	-5	26	0	31.0	43	0	7	13	—
EAST SUDAN	PORT SUDAN	752.4	-0.1	-2.1	E	very light	clouded	34.5	+0.5	37	-2	29	+3	33.0	37	0	35	28	slight
	KASSALA	758.0	+2.7	0.0	SSW	fresh	clouded	24.2	-4.6	40	+3	20	-4	30.0	62	66	92	47	—
	WAD MEDANI	757.2	+2.8	+0.2	S	light	1/2 clouded	28.4	-0.6	38	0	23	0	30.5	58	0	6	63	—
	GALLABAT																		
	ROSEIRES	758.3	-0.7	-0.7	S	alm. calm	1/2 clouded	23.0	0.0	—	—	22	0	—	74	0	227	196	—
SOUTH SUDAN	DUEIM	758.6	+0.6	+0.6	SE	strong	clear	28.0	-0.4	36	-2	24	+1	30.0	61	0	3	43	—
	EL OBEID	757.2	+1.0	-1.8	SW	moderate	1/4 clouded	26.0	-0.8	38	+2	25	+2	31.5	57	0	6	52	—
	MALAKAL	759.4	+1.4	—	SE	alm. calm	1/2 clouded	24.2	-0.9	31	—	22	—	26.5	85	0	277	237	—
	MONGALLA																		
LATE TELEGRAMS 2.7.19	Mongalla	759.5	+1.6	+0.5	—	calm	clouded	23.5	-1.0	33	+2	—	—	—	87	0	434	412	—
	Aswân 3.7.19	754.3	-0.6	-2.2	—	calm	clear	30.6	+0.8	41	-1	25	0	33.0	33	—	—	—	—
	Kassala "	755.3	-1.8	-2.7	WSW	moderate	1/4 clouded	28.8	-1.6	39	+2	25	+1	32.0	46	0	26	41	—
	Wad Medani "	754.4	-0.3	-2.6	SW	fresh	1/2 clouded	29.0	-3.2	38	0	24	+1	31.0	42	0	[illegible]	59	—
MEDITERRANEAN	Yesterday			Tendency															3.7.19
	BRINDISI	756.2	+0.2	-2.8	SW	strong	clouded	28.6	-1.7	39	+3	26	+3	35.5	47	0	6	49	El Obeid
	MALTA	758.0	+0.6	—	SE	alm. calm	clouded	25.1	+1.2	33	—	23	—	28.0	86	0	277	231	Malakal
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 50°; Centigrade 0° – 10°

Approximate discharge at Aswan.

	1919	1918	
July 4	930	1980	m.³ per sec.
" 3	930	1980	" " "

Mean Wet Bulb Temperature	Relative Humidity Mean of the day		
Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
21.1	Alexandria	71	-4
20.4	Gîza	55	+6
19.1	Helwân	50	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	July 1919 2	m 11.18	m -0.25	11.41	-0.21
Malakal	13	" 3	11.32	+0.20	11.31	+0.21
Roseires	13	" 4	15.30	+1.17	14.22	+0.23
Khartoum	13	" 4	11.60	0.00	11.48	-0.06
Kh. el Girba	13	" 4	11.70	-0.23	11.10	-0.77
Atbara	13	" 2	10.75	0.00	10.70	-0.01
Wâdi Halfa	13	" 4	1.80	-0.08	1.78	-0.07
Aswân Res.	—	" 4	97.73	—	97.96	—
" D.S.	13	" 4	85.74	-0.07	85.74	-0.06
El Leisi	13	" 3	17.27	+0.25	17.27	+0.27
Roda (Cairo)	13	" 4	15.77	+0.39	15.79	+0.42

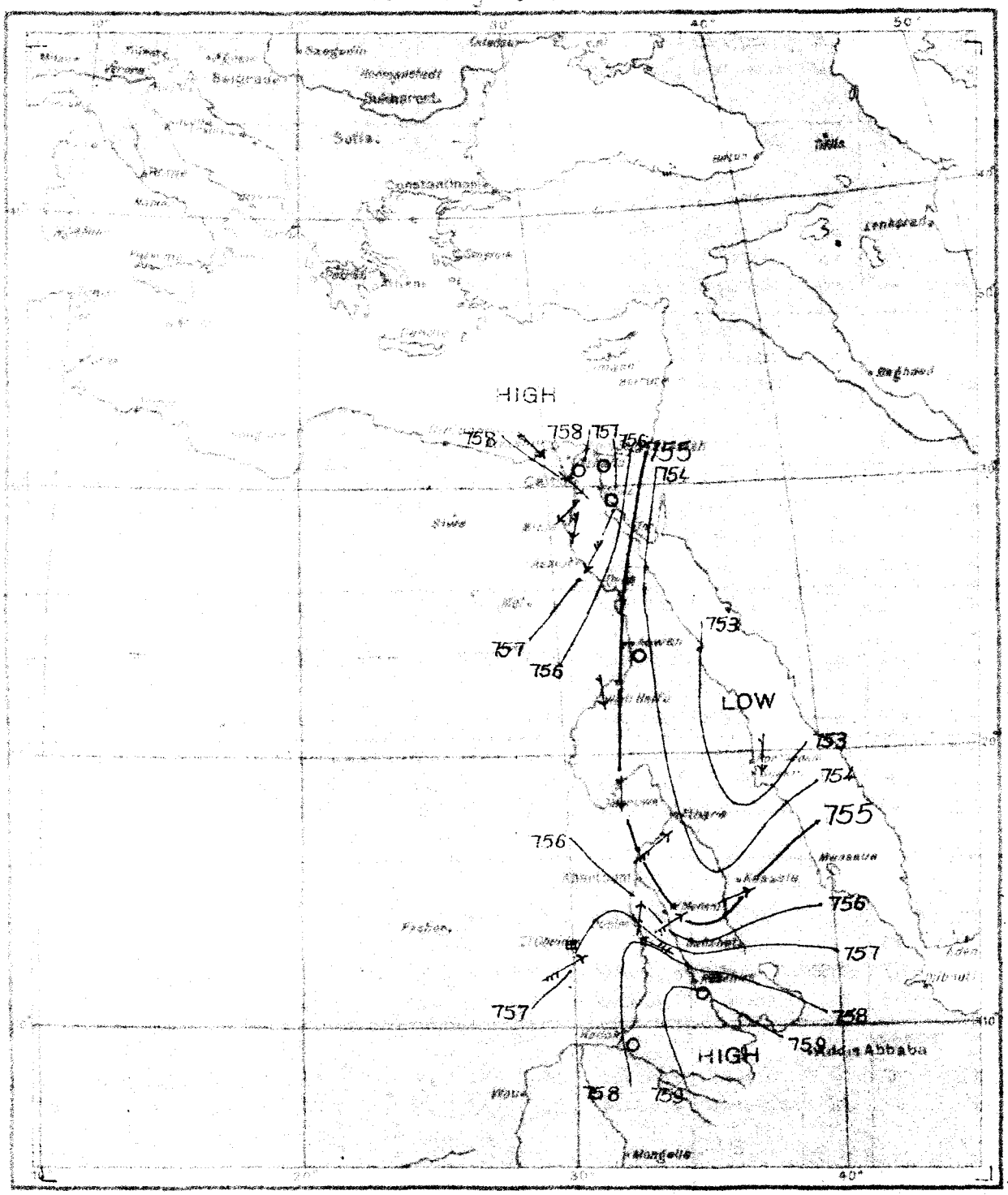
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 3 - 7 - 1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 5th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.0	+0.4	0.0	NW	light	clear	24.2	-1.8	29	0	22	0	25.5	80	0	43	95	moderate
	PORT SAID	757.0	+0.1	-0.5	NE	alm. calm	clouded	24.5	0.0	26	-4	22	0	24.0	89	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.4	0.0	-1.6	—	calm	clear	25.8	-0.2	34	-1	16	-2	25.0	67	0	30	72	—
	ZAGAZIG																		
	SUEZ	757.5	+0.2	0.0	NE	alm. calm	clear	24.1	-0.1	36	0	22	+1	29.0	68	0	6	18	very slight
	CAIRO HELWÂN	756.2	-1.4	-1.8	N	light	clear	23.2	+0.8	35	0	21	0	28.0	69	0	30	26	—
	CAIRO GÎZA	756.9	-0.4	-1.6	NW	light	1/4 clouded	23.8	-1.2	35	0	17	-2	26.0	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	moderate	clouded	23.2	-0.2	35	0	20	0	27.5	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.4	-1.0	—	NNE	moderate	clear	25.0	-1.1	36	—	20	—	28.0	70	—	—	—	—
	MINYA																		
	ASYÛT	755.7	-0.7	-1.8	NNW	moderate	clear	23.5	-0.5	36	-1	21	-1	28.5	65	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WADI HALFA	754.0	-1.3	-2.5	NNW	light	clear	29.0	+2.0	41	+1	25	+2	33.0	25	—	—	—	—
	MEROWE																		
	ATBARA	754.2	-1.5	-1.8	SW	fresh	clear	32.0	+2.0	42	0	25	-2	33.5	38	0	3	18	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	751.9	-0.5	-2.6	S	alm. calm	1/2 clouded	38.0	+3.5	36?	-4	30	+4	33.0	33	0	35	28	very slight
	KASSALA																		
	WAD MEDANI	756.2	-1.0	-0.8	SW	very light	clear	30.2	+1.8	38	-1	24	+1	31.0	37	0	6	67	—
	GALLABAT																		
	ROSEIRES	757.6	-0.7	-1.4	S	alm. calm	clear	25.0	+2.0	28	-6	23	+1	25.5	68	0	227	202	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	757.2	0.0	-1.8	S	light	1/4 clouded	29.0	+1.0	39	+3	24	+1	31.5	49	0	6	55	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 4	930	1980	m.³ per sec.
" 3	930	1980	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.8	Alexandria	70	-1
19.9	Gîza	48	-7
18.7	Helwân	45	-5

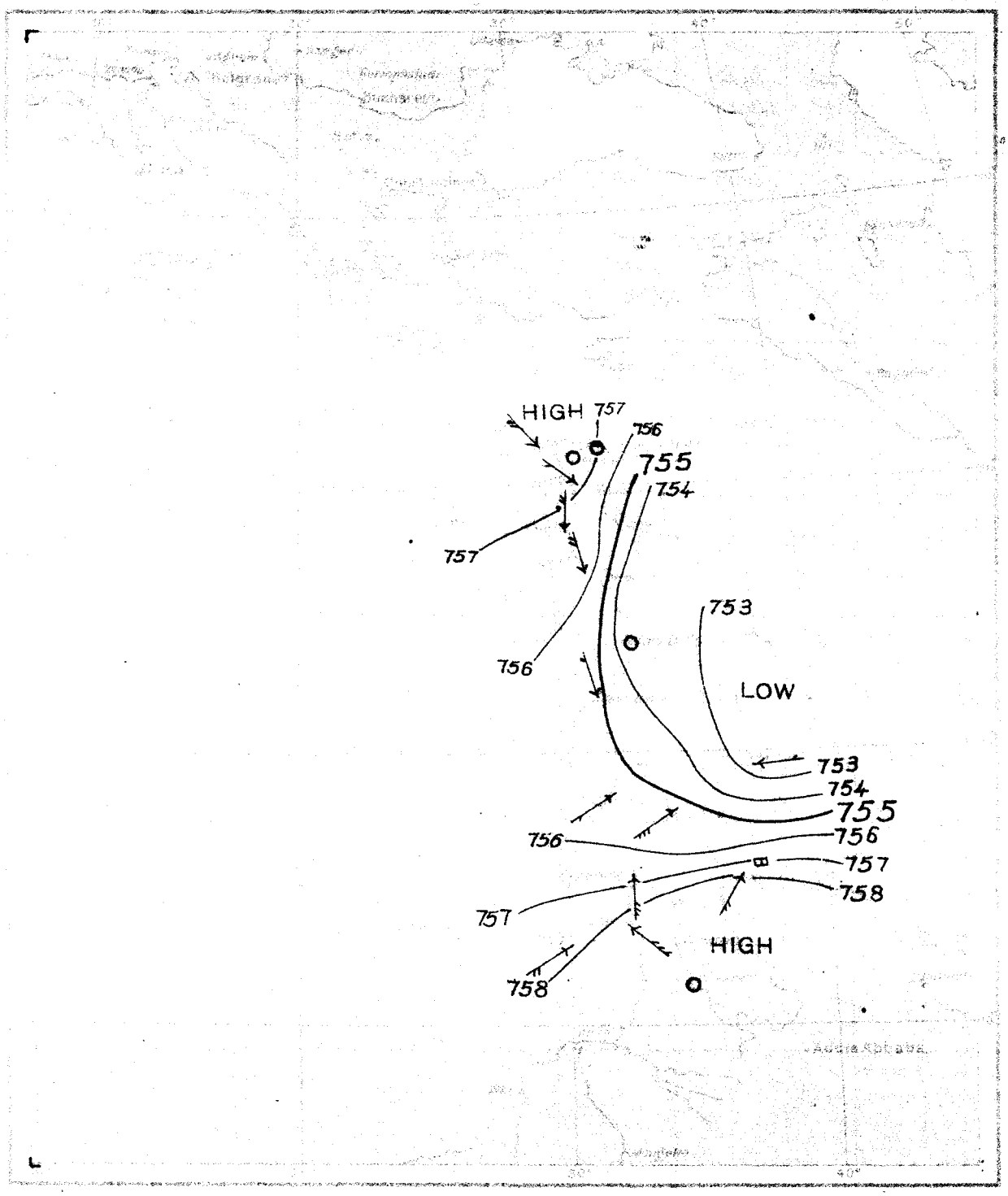
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	July 2	11.68	-0.25	11.71	-0.21
Malakal	13	" 4	11.34	+0.20	11.32	+0.20
Roseires	13	" 4	15.30	+1.17	14.22	+0.23
Khartoum	13	" 4	11.60	0.00	11.48	-0.06
Kh. el Girba	13	" 4	11.70	-0.23	11.10	-0.77
Atbara	13	" 3	10.85	+0.06	10.75	0.00
Wâdi Halfa	13	" 4	1.80	-0.08	1.78	-0.07
Aswân Res.	—	" 4	97.73	—	97.96	—
" D.S.	13	" 4	85.74	-0.07	85.74	-0.06
El Leisi	13	" 3	17.27	+0.25	17.27	+0.27
Roda (Cairo)	13	" 5	15.77	+0.38	15.77	+0.39

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 4-7-1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	☰
From 5 to 9·9 m/m ,,	III
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 6th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
LOWER EGYPT COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.9	+0.9	+0.9	NNE	light	clear	24.4	+0.2	28	-1	22	0	25.0	80	0	43	95	slight
	PORT SAID	758.1	+1.1	+0.6	NW	alm. calm	½ clouded	26.8	+2.3	26	-4	24	+1	25.0	82	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	758.6	+1.2	+0.1	NE	alm. calm	clear	25.7	-0.1	36	+1	18	0	27.0	74	0	30	72	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	757.5	+1.3	-0.5	N	light	clear	25.6	+2.4	37	+2	22	+1	29.5	61	0	30	26	—
	CAIRO GÎZA	757.8	+0.9	-0.7	NE	light	¼ clouded	25.1	+1.3	36	+1	18	-1	27.0	74	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	½ clouded	24.5	+1.3	36	+1	21	0	28.5	72	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	25.5	+1.5	37	0	22	+2	29.5	69	—	—	—	—
	ASYUT	756.4	+0.7	-1.1	NNW	very light	clear	26.6	+3.1	38	+1	21	-1	29.5	41	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.5	—	42	—	22	—	32.0	37	—	—	—	—
	ASWÂN	753.7	+0.7	-2.8	N	alm. calm	clear	34.4	+2.6	45	+3	29	+4	37.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.3	+1.3	-1.2	—	calm	clear	31.2	+2.2	42	+2	23	0	32.5	24	—	—	—	—
	MEROWE	755.0	+0.6	-1.0	SW	very light	clear	35.6	+4.3	41	-1	26	+1	33.5	11	—	—	—	—
	ATBARA	755.7	+1.5	-0.3	SW	moderate	clear	32.0	0.0	41	-1	28	+1	34.5	33	0	3	18	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	752.7	+0.8	-1.8	NW	alm. calm	½ clouded	34.5	-3.5	41	+1	28	+1	34.5	32	0	35	28	very slight
	KASSALA	757.4	-0.3	-0.6	SSW	light	clear	28.0	+2.2	36	0	18	-5	27.0	57	0	92	50	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	754.3	-3.3	-4.7	—	calm	½ clouded	21.5	-3.5	29	-5	21	0	25.0	87	12	239	208	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	758.0	0.0	—	—	calm	¾ clouded	25.6	-1.2	34	—	23	—	28.5	81	0	277	247	—
	MONGALLA																		
	LATE TELEGRAMS 5.7.19																		
	Minya	—	—	—	N	moderate	clear	24.0	+1.2	36	-1	20	0	28.0	76	—	—	—	—
	Aswân	753.0	-0.7	-3.5	NNE	very light	clear	31.8	+0.8	44	+2	26	+1	35.0	33	—	—	—	—
	Merowe	754.4	-0.7	-1.6	SW	light	clear	31.3	-3.2	43	+1	23	-2	33.0	16	—	—	—	—
	Khartoum	755.1	-1.7	-0.9	SW	fresh	clouded	32.0	+2.2	40	-1	27	+1	33.5	40	0	7	14	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															5.7.19
	~~BRINDISI~~	757.7	-0.3	-0.3	S	alm. calm	clear	25.8	+1.6	29	-7	18	-5	23.5	62	0	92	47	Kassala
	~~MALTA~~	756.8	-1.8	-1.2	S	very strong	¾ clouded	31.6	+3.6	38	0	26	+3	32.0	39	0	3	46	Dueim
	~~ATHENS~~	758.0	-1.4	—	S	alm. calm	½ clouded	26.8	+2.6	34	—	22	—	28.0	69	0	277	242	Malakal
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 5	930	1980	m.³ per sec.
" 4	930	1980	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	83	+13
20.6	Giza	50	+2
18.4	Helwân	37	-8

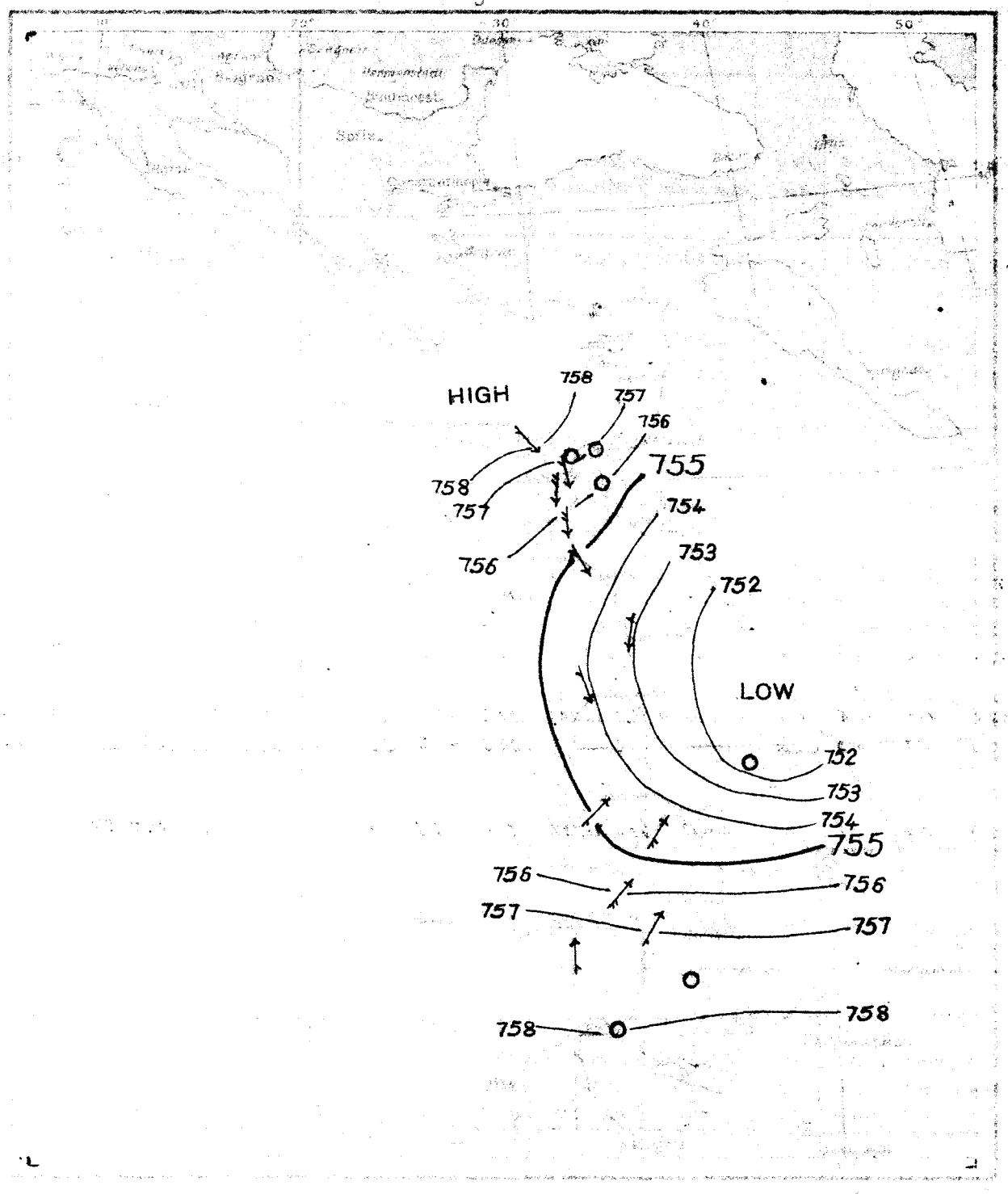
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 2	11.68	-0.25	11.71	-0.21
Malakal	13	" 5	11.35	+0.19	11.34	+0.20
Roseires	13	" 5	15.60	+1.34	15.30	+1.17
Khartoum	13	" 5	11.62	-0.05	11.60	0.00
Kh. el Girba	13	" 5	11.60	-0.33	11.70	-0.23
Atbara	13	" 3	10.85	+0.06	10.75	0.00
Wâdi Halfa	13	" 5	1.98	+0.07	1.80	-0.08
Aswân Res.	—	" 5	97.51	—	97.73	—
" D.S.	13	" 5	85.74	-0.09	85.74	-0.07
El Leisi	13	" 5	17.27	+0.22	17.27	+0.24
Roda (Cairo)	13	" 6	15.77	+0.37	15.77	+0.38

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **5 - 7 - 1919**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 7th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Since 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.0	+1.1	+2.5	NE	light	clear	25.0	+0.6	29	0	22	0	25.5	71	0	43	95	slight
	PORT SAID	759.0	+0.9	+1.5	W	alm. calm	clear	27.8	+1.0	26?	-4	24	+1	25.0	65	0	25	50	calm
	EL ARISH																		
	QURASHIYA	759.6	+1.0	+1.1	—	calm	clear	27.5	+1.8	36	+1	18	0	27.0	65	0	30	72	—
	ZAGAZIG																		
	SUEZ																		
CAIRO	HELWÂN	758.8	+1.3	+0.8	N	light	clear	23.9	+1.7	37	+2	20	-1	28.5	66	0	30	26	—
CAIRO	GIZA	759.2	+1.4	+0.7	NE	light	clear	25.3	+0.2	36	+1	18	-1	27.0	69	0	40	18	—
CAIRO	EZBEKIYA	—	—	—	NNW	very light	clear	23.2	-1.3	36	+1	21	0	28.5	76	0	48	14	—
UPPER EGYPT	QASR-EL-GEBALI	758.6	+1.2	—	N	alm. calm	clear	28.2	-0.7	36	—	20	—	29.0	52	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	light	clear	25.4	-0.1	38	+1	21	+1	29.5	69	—	—	—	—
UPPER EGYPT	ASYUT	757.6	+1.2	+0.6	NNW	light	clear	26.5	-0.1	40	+3	23	+1	31.5	45	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	31.4	+0.9	45	—	22	—	33.5	43	—	—	—	—
UPPER EGYPT	ASWAN																		
NORTH SUDAN	WADI HALFA	755.7	+0.4	-0.8	—	calm	clear	32.2	+1.0	44	+4	24	+1	34.0	21	—	—	—	—
NORTH SUDAN	MEROWE	754.8	-0.2	-1.2	SW	very light	½ clouded	36.6	+1.0	42	0	24	-1	33.0	12	—	—	—	—
NORTH SUDAN	ATBARA	754.5	-1.2	-1.5	NW	light	clear	36.0	+4.0	41	-1	27	0	34.0	4	0	3	19	—
NORTH SUDAN	KHARTOUM	756.4	-0.1	+0.4	W	fresh	clouded	32.3	+1.7	41	0	27	+1	34.0	36	0	7	17	—
EAST SUDAN	PORT SUDAN	753.9	+1.2	-1.1	N	light	¼ clouded	34.0	-0.5	39	-1	28	+1	33.5	40	0	35	29	slight
EAST SUDAN	KASSALA	757.4	0.0	-0.6	S	light	clear	30.6	+2.6	37	+1	22	-1	29.5	50	0	92	54	—
EAST SUDAN	WAD MEDANI	757.3	-0.2	+0.3	SW	light	¼ clouded	30.2	+3.0	38	-1	24	+1	31.0	47	0	9	74	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	755.5	+1.2	-3.5	S	alm. calm	½ clouded	22.0	+0.5	32	-2	21	0	26.5	91	26	265	213	—
SOUTH SUDAN	DUEIM	758.9	-1.1	+0.9	SSW	very strong	clouded	29.3	+1.9	37	-1	26	+3	31.5	52	0	10	52	—
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL	761.8	+3.8	—	SW	alm. calm	clouded	22.0	-3.6	33	—	20	—	26.5	94	2	279	252	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 6.7.19																			
	Suez	758.5	+1.0	+1.0	N	alm. calm	clear	27.3	+3.2	38	+2	22	+1	30.0	50	0	6	18	very slight
	Q. el Gebali	757.4	+1.0	—	NNE	light	clear	24.9	+2.9	36	—	22	—	29.5	47	—	—	—	—
	Khartoum	756.5	+1.4	+0.5	S	moderate	clouded	30.0	-1.4	41	0	27	+1	34.0	42	0	7	16	—
	Wad Medani	757.5	+1.3	+0.5	S	very light	½ clouded	27.2	-3.0	39	0	21	-2	30.0	65	3	9	70	—
~~Yesterday~~			Tendency																6.7.19
MEDITERRANEAN	~~BRINDISI~~	760.0	+3.2	+2.0	SSE	light	½ clouded	27.4	-4.2	39	+1	22	-1	30.5	77	7	10	49	Dueim
MEDITERRANEAN	~~MALTA~~	757.2	0.0	-1.8	W	very light	clouded	28.0	-1.0	36	0	24	+2	30.0	54	0	6	58	El Obeid
MEDITERRANEAN	~~ATHENS~~																		
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Approximate discharge at Aswan.

	1919	1918	
July 6	1120	1980	m.³ per sec.
" 5	930	1980	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	81	- 2
21.5	Giza	52	+ 2
20.2	Helwân	41	+ 4

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 2	11.68	-0.25	11.71	[illegible]
Malakal	13	" 6	11.36	+0.18	11.35	+0.14
Roseires	13	" 6	15.68	+1.31	15.60	+1.34
Khartoum	13	" 6	11.65	-0.08	11.62	-0.03
Kh. el Girba	13	" 7	12.10	-0.03	11.90	-0.16
Atbara	13	" 5	10.80	-0.08	10.80	-0.08
Wâdi Halfa	13	" 6	2.14	+0.18	1.98	+0.02
Aswân Res.	—	" 6	97.01	—	97.51	—
" D.S.	13	" 6	86.10	+0.24	85.74	-0.09
El Leisi	13	" 7	17.27	+0.18	17.27	+0.20
Roda (Cairo)	13	" 7	15.77	+0.36	15.77	+0.37

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

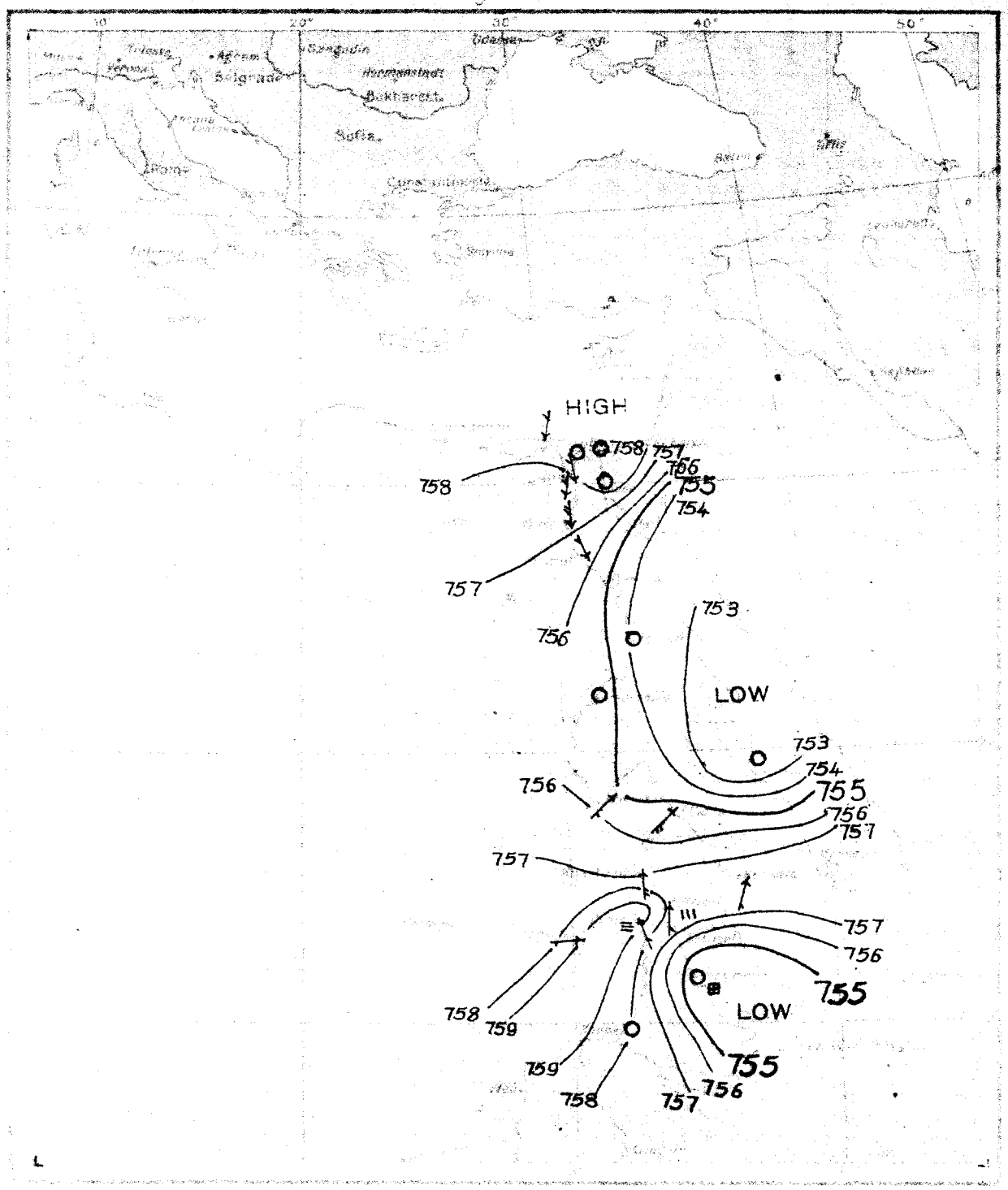
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

6-7-1919

Yesterday



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 8th July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.7	-0.3	+2.2	NE	very light	clear	25.0	0.0	29	0	22	0	25.5	76	0	43	95	slight
	PORT SAID	758.3	-0.7	+1.3	NW	very light	clear	27.5	-0.3	28	-2	23	0	25.5	67	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ	758.5	-0.8	+1.5	N	alm calm	clear	26.0	-0.1	37	+1	21	0	29.0	69	0	6	18	calm
	CAIRO HELWÂN	758.5	-0.3	+0.5	N	moderate	clear	24.4	+0.5	36	+1	21	0	28.5	65	0	30	26	—
	CAIRO GIZA	759.1	-0.1	+0.6	NNE	light	clear	25.0	-0.3	35	0	17	-2	26.0	75	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	clear	24.2	+1.0	35	0	21	0	28.0	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.4	-0.2	—	N	moderate	clear	25.2	-3.0	37	—	20	—	28.5	69	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	25.2	-0.2	38	+1	21	+1	29.5	68	—	—	—	—
	ASYUT	757.4	-0.2	+0.4	NW	very light	clear	27.2	+0.7	38	+1	24	+2	31.0	34	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.1	-1.3	44	—	22	—	33.0	42	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	756.5	+0.8	0.0	N	very light	clear	30.4	-1.8	45	+5	25	+2	35.0	22	—	—	—	—
	MEROWE	756.3	+1.5	+0.3	SW	strong	½ clouded	30.5	-6.1	44	+2	26	+1	35.0	44	—	—	—	—
	ATBARA	757.0	+2.5	+1.0	SW	very strong	clear	29.0	-7.0	43	+2	26	-1	34.5	36	0	3	19	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.2	+0.3	-0.8	NW	fresh	clouded	37.5?	+3.5	37?	-3	30	+3	33.5	23	0	35	30	rath. rough
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	760.0	+4.5	+1.0	S	very light	½ clouded	26.0?	+4.0	25?	-9	20	-1	22.5	48	17	282	219	—
SOUTH SUDAN	DUEIM	761.0	+2.1	+3.0	SSW	strong	clouded	26.9	-2.4	36	-1	22	-1	29.0	56	0	10	55	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	7.7.19																		
	Suez	759.3	+0.8	+2.3	N	alm calm	clear	25.1	-1.2	38	+2	22	+1	30.0	69	0	6	18	very slight
	Aswân	754.9	+1.2	-1.6	NNE	very light	clear	34.0	-0.4	45	+5	29	+4	37.0	32	—	—	—	—
	El Obeid	759.2	+2.0	+0.2	W	moderate	½ clouded	27.0	-1.0	36	0	24	+2	30.0	63	0	6	61	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

	1919	1918	
July 7	1160	1980	m.³ per sec.
" 6	1120	1980	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
22.1	Alexandria	76	-5
20.5	Giza	49	-3
19.2	Helwân	42	+1

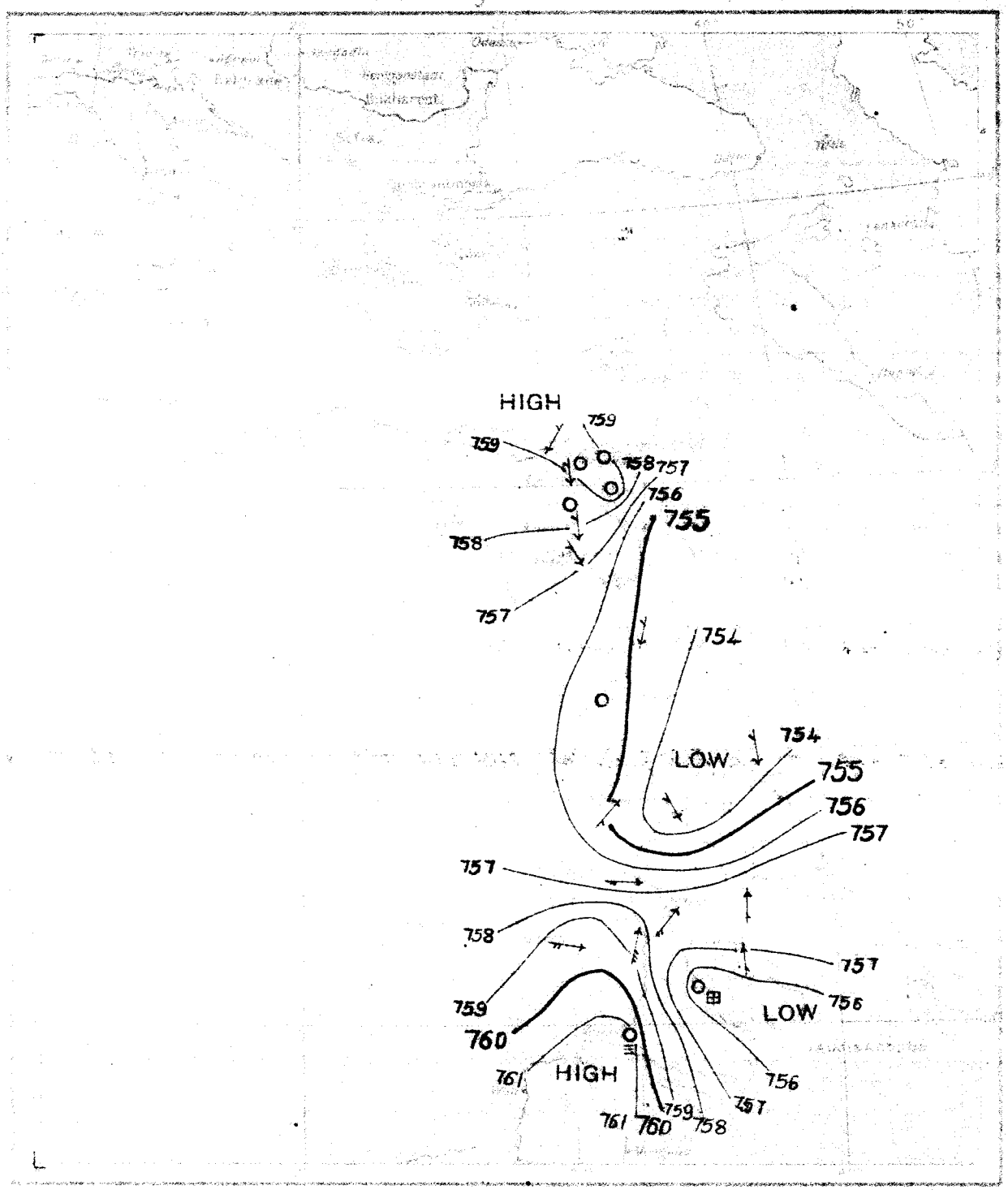
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 2	11.68	-0.25	11.71	-0.21
Malakal	13	" 7	11.39	+0.19	11.36	+0.18
Roseires	13	" 7	15.20	+0.72	15.68	+1.31
Khartoum	13	" 7	11.75	-0.05	11.65	-0.08
Kh. el Girba	13	" 7	12.10	-0.03	11.90	-0.16
Atbara	13	" 7	10.82	-0.15	10.80	-0.12
Wâdi Halfa	13	" 7	2.22	+0.20	2.14	+0.18
Aswân Res.	—	" 7	96.43	—	97.01	—
" D.S.	13	" 7	86.17	+0.29	86.10	+0.24
El Leisi	13	" 8	17.30	+0.19	17.27	+0.18
Roda (Cairo)	13	" 7	15.77	+0.36	15.77	+0.37

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 7-7-1919



Scale of Wind forces.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	
From 5 to 9·9 % ,,	
More than 9·9 % ,,	

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

AUG 14 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 9th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	757.3	-2.4	-0.2	NE	light	clear	25.0	0.0	30	+1	23	+1	26.5	80	0	43	95	slight
	PORT SAID	756.7	-1.6	-0.3	NNW	very light	clear	27.0	-0.5	—	—	24	+1	—	77	0	25	50	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.0	-2.3	-1.0	NW	very light	clear	27.7	+0.4	36	+1	18	0	27.0	68	0	30	72	—
	ZAGAZIG																		
	SUEZ	757.2	-1.3	+0.2	NNE	alm. calm	clear	26.2	+0.2	36	0	21	0	24.5	56	0	6	18	calm
	CAIRO HELWAN	757.3	-1.2	-0.7	NW	light	clear	24.0	-0.4	36	+1	21	0	28.5	72	0	30	26	—
	CAIRO GIZA	757.3	-1.8	-1.2	NW	light	clear	26.0	+1.0	35	0	17	-2	26.0	69	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	clear	25.3	+1.1	36	+1	21	0	28.5	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.0	-1.4	—	N	light	clear	27.8	+2.6	37	—	20	—	28.5	61	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.0	-0.2	37	0	20	0	28.5	67	—	—	—	—
	ASYUT	757.2	-0.2	+0.2	NW	very light	clear	26.2	-1.0	38	+1	23	+1	30.5	39	—	—	—	—
	QENA	—	—	—	SW	light	clear	29.8	-0.3	43	—	22	—	32.5	41	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	756.3	-0.2	-0.2	N	alm. calm	clear	29.0	-1.4	42	+2	25	+2	33.5	22	—	—	—	—
	MEROWE																		
	ATBARA	756.0	-1.0	0.0	WSW	very light	1/4 clouded	32.5	+3.5	38	-3	28	+1	33.0	27	0	3	20	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.7.19	Qurashiya	759.3	-0.3	+0.8	—	calm	clear	27.3	-0.2	36	+1	16	-2	26.0	51	0	30	72	—
	Aswân	755.4	+0.5	-1.1	—	calm	clear	32.2	-1.8	45	+3	26	+1	35.5	33	—	—	—	—
	Khartoum	758.7	+2.3	+2.7	SW	strong	clouded	27.5	-4.8	42	+1	24	-2	33.0	55	0	7	18	—
	Kassala	761.4	+4.0	+3.4	S	moderate	mist	24.2	-6.4	37	+1	19	-4	28.0	74	6	98	57	—
MEDITERRANEAN	~~Yesterday~~ BRINDISI	759.9	+2.6	~~Tendency~~ +2.9	S	light	1/2 clouded	26.2	-4.0	37	-2	21	-2	29.0	51	0	9	78	8.7.19 Wad Medani
	MALTA	760.6	+1.4	+1.6	S	strong	3/4 clouded	24.5	-2.5	33	-3	22	0	27.5	70	7	13	64	El Obeid
	ATHENS	762.0	+0.2	—	S	alm. calm	clouded	22.8	+0.8	25	—	21	—	23.0	87	0	279	257	Malakal
	CANDIA																		
	LIMASSOL																		

Approximate discharge at Aswan.

	1919	1918	
July 8	1160	1990	m.³ per sec.
" 7	1160	1980	" " "

Remark: Aswân D.S. gauge reading for June 18, 1919 should read 85.67 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.6	Alexandria	76	0
21.1	Giza	56	+ 7
18.2	Helwân	37	- 5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 2	11.68	-0.25	11.71	-0.21
Malakal	13	" 8	11.40	+0.18	11.39	+0.19
Roseires	13	" 8	15.00	+0.42	15.20	+0.72
Khartoum	13	" 3	11.88	+0.01	11.75	-0.05
Kh. el Girba	13	" 8	12.36	+0.17	12.10	-0.03
Atbara	13	" 7	10.82	-0.15	10.80	-0.12
Wâdi Halfa	13	" 8	2.28	+0.24	2.22	+0.20
Aswân Res.	—	" 8	95.97	—	96.43	—
" D.S.	13	" 8	86.17	+0.27	86.17	+0.29
El Leisi	13	" 9	17.30	+0.18	17.30	+0.19
Roda (Cairo)	13	" 4	15.82	+0.39	15.77	+0.35

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32° — Centigrade 50° 40° 30° 20° 10° 0°

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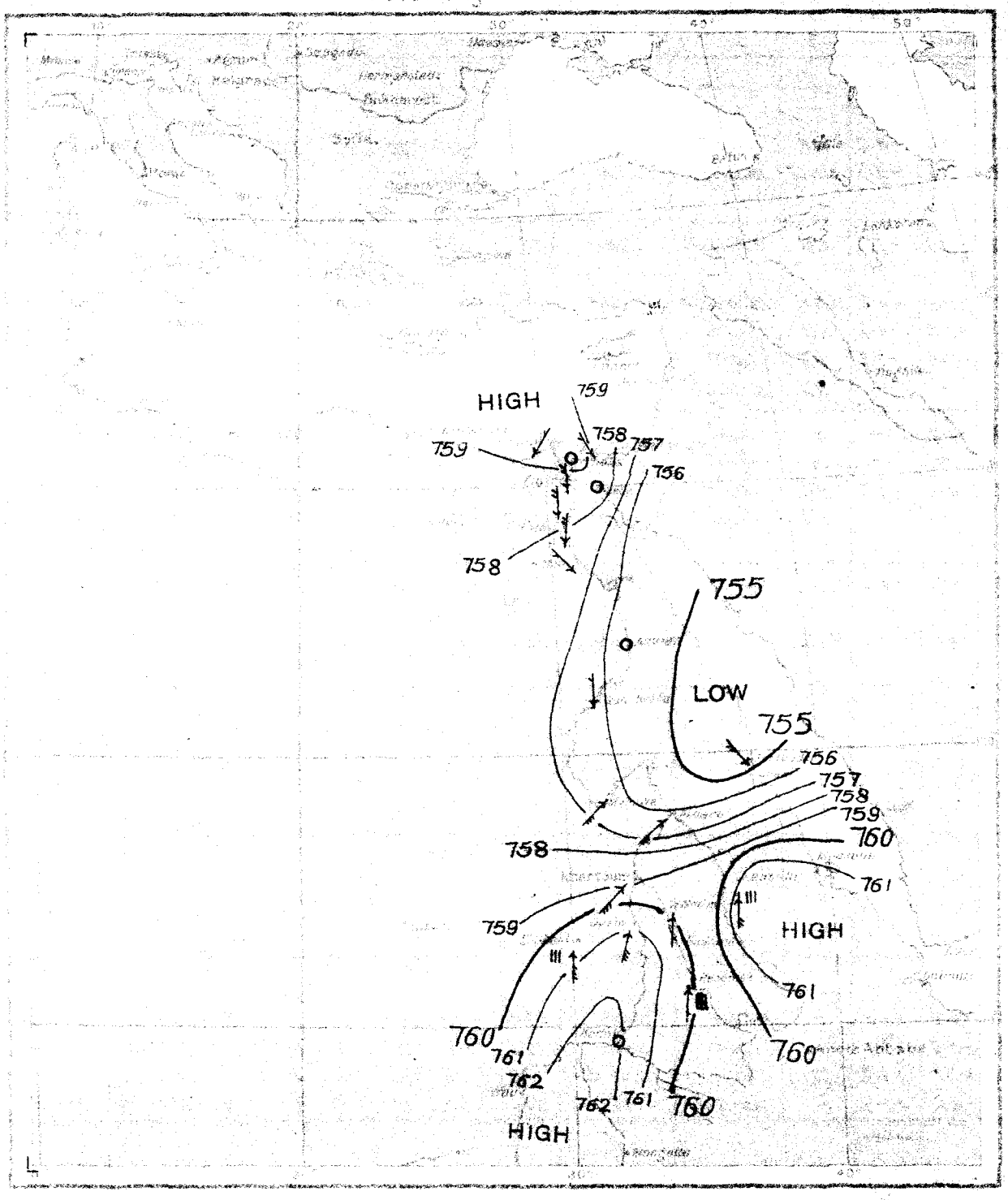
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 8-7-1919



Scale of Wind force.

Calm or almost calm.	
Light.	
Moderate.	
Strong.	
Violent.	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m "	⊞
More than 9·9 m/m "	⊞

Reproduced by the Photo-Metal Process of the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 10th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	757.9	+0.6	+0.4	NW	alm. calm	clear	26.0	+1.0	30	0	22	0	26.0	74	0	43	95	very light
	PORT SAID	757.1	+0.4	+0.1	NW	very light	clear	27.5	+0.5	—	—	24	+1	—	67	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.7	+0.7	-0.3	—	calm	clear	28.0	+0.3	37	+2	18	0	27.5	60	0	30	72	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	756.7	-0.6	-1.3	NE	very light	clear	28.0	+4.0	37	+2	21	0	29.0	40	0	30	26	—
	GIZA	757.4	+0.1	-0.6	NE	light	clear	27.0	+1.0	37	+2	18	-1	27.5	66	0	40	18	—
	EZBEKIYA	—	—	—	N	alm. calm	clear	25.7	+0.4	37	+2	21	0	29.0	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI	~~756.9~~	~~-0.1~~	—	~~NE~~	~~very light~~	~~clear~~	~~28.0~~	~~+4.0~~	~~37~~	~~+2~~	~~21~~	~~0~~	~~29.0~~	~~40~~	~~0~~	~~30~~	~~26~~	—
	MINYA	—	—	—	~~N~~	~~light~~	~~clear~~	~~27.9~~	~~+0.1~~	~~40~~	—	~~21~~	—	~~30.5~~	~~62~~	—	—	—	—
	ASYUT	755.7	-1.5	-1.3	NNW	light	clear	27.7	+1.5	37	0	24	+2	30.5	35	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.9	+2.1	41	—	23	—	32.0	39	—	—	—	—
	ASWAN																		
NORTH SUDAN	WADI HALFA	754.6	-1.7	-1.9	—	calm	clear	30.2	+1.2	39	-1	23	0	31.0	30	—	—	—	—
	MEROWE																		
	ATBARA	754.3	-1.7	-1.7	W	light	clear	30.5	-2.0	42	+1	25	-2	33.5	34	0	3	21	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.1	-0.8	-1.4	N	alm. calm	¼ clouded	33.5	0.0	36	-5	24	-4	30.0	17	0	35	30	very light
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.5	-1.2	-0.5	S	alm. calm	¼ clouded	25.0	0.0	31	-2	22	+1	26.5	76	0	282	231	—
CENTRAL SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.7.19	Aswân	755.0	-0.4	-1.5	N	very light	clear	31.0	-1.2	43	+1	24	-1	33.5	37	—	—	—	—
	Merowe	756.5	+0.2	+0.5	SW	light	clear	35.1	+4.6	43	+1	28	+2	35.5	15	—	—	—	—
	Khartoum	757.8	-0.9	+1.8	SW	moderate	clouded	30.6	+3.1	39	-1	27	+1	33.0	49	0	7	19	—
	Port Sudan	753.9	-0.3	-1.1	E	very light	½ clouded	33.5	-4.0	43	+2	30	+3	36.5	40	0	35	30	[illegible]
MEDITERRANEAN	~~Yesterday~~		Tendency																9.7.19
	~~BRINDISI~~	~~760.9~~	~~-0.5~~	~~+2.9~~	~~S~~	~~moderate~~	~~½ clouded~~	~~27.0~~	~~+2.8~~	~~31~~	~~-5~~	~~22~~	~~-1~~	~~26.5~~	~~57~~	~~0~~	~~98~~	~~60~~	Kassala
	~~MALTA~~	~~758.0~~	~~-1.9~~	~~+1.0~~	~~SW~~	~~moderate~~	~~¾ clouded~~	~~28.6~~	~~+2.4~~	~~37~~	~~-1~~	~~24~~	~~+1~~	~~30.5~~	~~54~~	~~0~~	~~9~~	~~82~~	Wad Medani
	~~ATHENS~~	~~759.7~~	~~-0.3~~	~~+0.7~~	~~S~~	~~alm. calm~~	~~½ clouded~~	~~25.0~~	~~-1.0~~	~~30~~	~~-3~~	~~20~~	~~-1~~	~~25.0~~	~~76~~	~~0~~	~~282~~	~~225~~	Roseires
	~~CANDIA~~	~~761.0~~	~~0.0~~	~~+3.0~~	~~S~~	~~fresh~~	~~¾ clouded~~	~~28.4~~	~~+1.5~~	~~37~~	~~0~~	~~25~~	~~+2~~	~~31.0~~	~~59~~	~~0~~	~~18~~	~~57~~	Dueim
	~~LIMASSOL~~	~~759.2~~	~~-1.4~~	~~+0.2~~	~~W~~	~~strong~~	~~½ clouded~~	~~27.3~~	~~+2.8~~	~~36~~	~~+1~~	~~23~~	~~+1~~	~~29.5~~	~~62~~	~~0~~	~~13~~	~~67~~	El Obeid

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan

	1919	1918	
July 9	1150	1980	m.³ per sec.
" 8	1160	1990	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
22.9	Alexandria	78	+ 2
21.5	Giza	48	- 8
20.2	Helwân	43	+ 6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 2	11.68	-0.25	11.71	-0.21
Malakal	13	" 8	11.40	+0.18	11.39	+0.19
Roseires	13	" 9	15.24	+0.55	15.00	+0.42
Khartoum	13	" 9	12.14	+0.20	11.88	+0.01
Kh. el Girba	13	" 9	12.69	+0.45	12.36	+0.17
Atbara	13	" 7	10.82	-0.15	10.80	-0.12
Wâdi Halfa	13	" 9	2.30	+0.21	2.28	+0.24
Aswân Res.	—	" 9	95.58	—	95.97	—
" D.S.	13	" 9	86.16	+0.24	86.17	+0.27
El Leisi	13	" 10	17.30	+0.16	17.30	+0.18
Roda (Cairo)	13	" 10	15.82	+0.38	15.82	+0.39

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 9-7-1919

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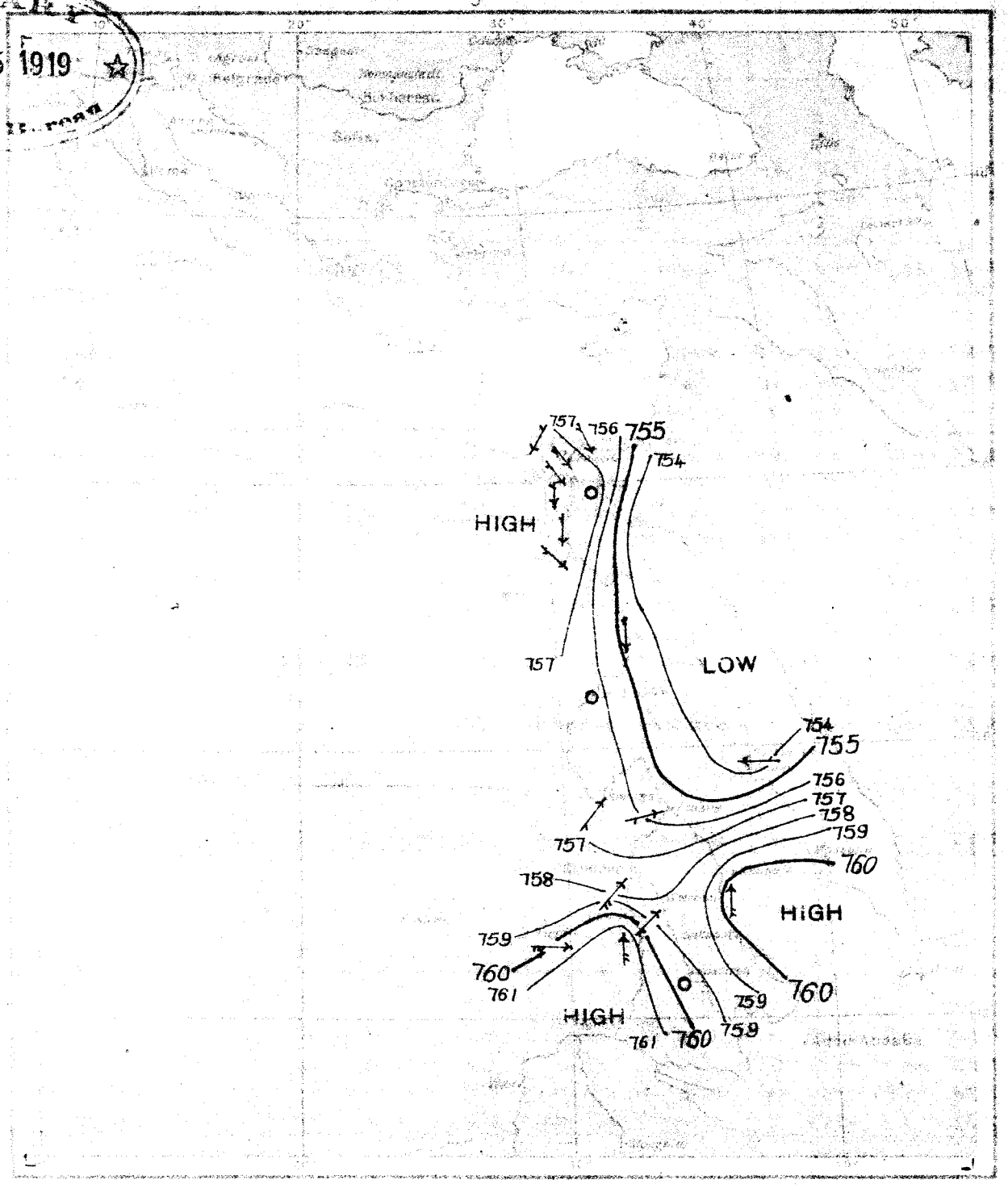

Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	☰
From 5 to 9.9 m/m "	|||
More than 9.9 m/m "	⊞

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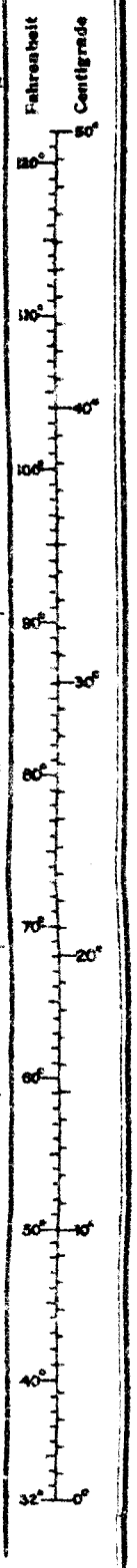
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 11th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.8	+0.9	+1.3	NE	alm.calm	clear	25.8	-0.2	31	+1	23	+1	27.0	80	0	43	95	very slight
	PORT SAID	757.9	+0.8	+0.9	—	calm	clear	28.0	+0.5	—	—	23	0	—	77	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	758.3	+0.6	+0.8	—	calm	clear	27.0	-1.0	38	+3	18	0	28.0	80	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.5	+0.6	+0.5	N	alm.calm	clear	27.4	-1.6	38	+2	21	0	29.5	48	0	6	18	calm
	CAIRO HELWÂN	757.3	+0.6	-0.7	N	light	clear	27.5	-0.5	38	+3	21	0	29.5	37	0	30	26	—
	CAIRO GIZA	758.8	+1.4	+0.8	NW	light	clear	26.9	-0.1	37	+2	18	-1	27.5	69	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm.calm	clear	25.8	+0.1	37	+2	22	+1	29.5	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.1	+0.2	—	N	very light	clear	26.1	-1.9	38	—	23	—	30.5	76	—	—	—	—
	MINYA	—	—	—	N	light	clear	26.5	-1.4	38	+1	22	+2	30.0	68	—	—	—	—
	ASYUT	756.2	+0.5	-0.8	NW	very light	clear	28.8	+1.1	39	+2	24	+2	31.5	33	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.8	-1.1	42	—	24	—	33.0	45	—	—	—	—
	ASWAN	754.2	+0.4	-2.3	—	calm	clear	34.2	+2.4	41	-1	27	+2	34.0	39	—	—	—	—
NORTH SUDAN	WADI HALFA	754.3	-0.3	-2.2	—	calm	½ clouded	30.4	+0.2	40	0	23	0	31.5	29	—	—	—	—
	MEROWE	755.1	+0.1	-0.9	SW	light	clear	36.0	-0.1	42	0	27	+1	34.5	13	—	—	—	—
	ATBARA	754.5	+0.2	-1.5	SW	fresh	clear	32.5	+2.0	41	0	24	-3	32.5	31	0	3	21	—
	KHARTOUM	756.9	+0.9	+0.9	SW	moderate	½ clouded	31.6	+1.1	41	+1	28	+3	34.5	43	0	7	22	—
EAST SUDAN	PORT SUDAN	753.9	+0.8	-0.1	S	alm.calm	¼ clouded	35.0	+1.5	36	-5	26	-2	31.0	19	0	35	31	very slight
	KASSALA	759.0	-0.5	+1.0	S	light	½ clouded	26.4	-0.8	35	0	21	-2	28.0	55	0	98	66	—
	WAD MEDANI	757.8	+0.3	+0.3	S	light	¼ clouded	28.6	+2.2	39	+1	23	0	31.0	55	0	14	89	—
	GALLABAT																		
	ROSEIRES	759.9	+1.4	+0.9	S	very light	¾ clouded	21.0	-4.0	31	-2	20	-1	25.5	91	5	287	237	—
SOUTH SUDAN	DUEIM	758.8	-0.5	+0.8	SSE	very strong	¼ clouded	28.6	+1.9	38	+2	25	+2	31.5	61	0	10	63	—
	EL OBEID	758.2	+0.7	-0.8	S	moderate	¼ clouded	26.2	+2.0	36	+1	22	0	29.0	62	0	21	73	—
	MALAKAL	760.5	+1.8	—	—	calm	clouded	23.4	-0.2	29	—	21	—	25.0	90	0	298	273	—
	MONGALLA	760.4	+0.2	+1.4	—	calm	rain	21.5	-1.5	30	-1	—	—	—	91	29	485	449	—
LATE TELEGRAMS	3.7.19																		
	Mongalla "	760.1	+0.6	+1.1	NNE	strong	rain	22.0	-1.5	30	-1	—	—	—	91	22	446	419	—
	" 4.7.19	758.9	-1.2	-0.1	S	light	¾ clouded	23.5	+1.5	—	—	—	—	—	79	0	446	422	—
	" 5.7.19	758.3	-0.6	-1.2	—	calm	½ clouded	27.5	+4.0	30	-2	—	—	—	70	0	446	426	—
	" 6.7.19	758.5	+0.2	-1.0	—	calm	¾ clouded	25.5	-2.0	31	-1	—	—	—	72	4	450	430	—
	Yesterday			Tendency															July
MEDITERRANEAN	BRINDISI 7	759.9	+1.4	+0.4	—	calm	rain	22.5	-3.0	30	-2	—	—	—	92	6	456	434	Mongalla
	MALTA 8	761.3	+1.4	+1.8	—	calm	mist	22.5	0.0	30	-2	—	—	—	92	0	456	437	"
	ATHENS 9	761.0	-1.0	—	—	calm	clouded	26.0	+3.2	29	—	21	—	25.0	78	0	279	263	Malakal
	CANDIA 9	759.9	-1.4	+0.4	—	calm	rain	24.5	+2.0	30	-2	—	—	—	87	0	456	441	Mongalla
	LIMASSOL 10	758.7	-2.3	—	SW	alm.calm	rain	23.6	-2.4	33	—	21	—	27.0	82	19	298	268	Malakal
	10	760.2	+0.3	+0.7	SW	light	clouded	23.0	-1.5	31	-1	—	—	—	83	0	456	445	Mongalla

Comparison of Thermometric Scales



Approximate discharge at Aswan.

	1919	1918	
July 11	1160	1980	m.³ per sec.
" 10	1160	1970	" " "

Remark: Mongalla gauge readings for 3-7 July, 1919 are 11.72, 11.60, 11.73, 11.74 and 11.74 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.2	Alexandria	79	+ 1
21.9	Giza	46	- 2
19.5	Helwân	30	-13

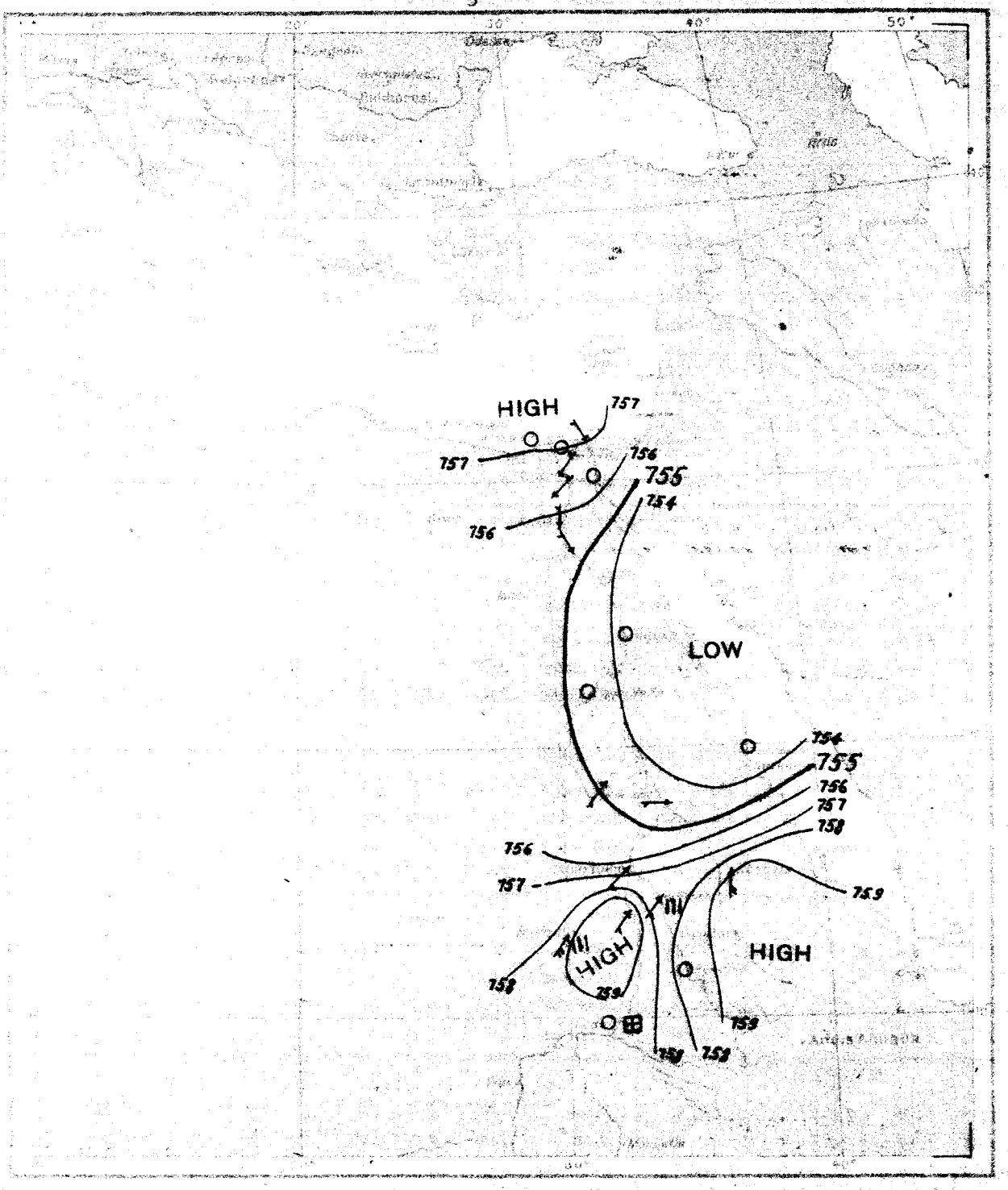
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 9	11.80	-0.13	11.76	-0.18
Malakal	13	" 8	11.40	+0.18	11.39	+0.19
Roseires	13	" 10	15.56	+0.75	15.24	+0.55
Khartoum	13	" 10	12.40	+0.38	12.14	+0.20
Kh. el Girba	13	" 11	12.50	+0.18	12.50	+0.22
Atbara	13	" 10	10.98	-0.19	10.93	-0.16
Wâdi Halfa	13	" 11	2.40	+0.16	2.34	+0.19
Aswân Res.	—	" 11	95.21	—	95.34	—
" D.S.	13	" 11	86.18	+0.20	86.17	+0.22
El Leisi	13	" 11	17.29	+0.13	17.30	+0.16
Roda (Cairo)	13	" 11	15.82	+0.37	15.82	+0.38

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 10 - 7 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	1
Moderate	1
Strong	1
Violent	1

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	III
More than 9·9 % ,,	⊞

Reproduced by the Photo-mecal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 12th July 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	759.9	+1.1	+2.4	NE	light	clear	25.2	-0.6	29	-1	23	0	26.0	68	0	43	95	slight
	PORT SAID	758.7	+0.8	+1.7	NW	verylight	clear	26.0	-2.0	31	+1	24	+1	27.5	80	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.3	+1.0	+1.8	NE	alm.calm	clear	26.9	-0.1	38	+3	17	-1	27.5	62	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	758.9	+1.6	+1.4	N	light	clear	24.4	-3.1	38	+3	21	0	29.5	69	0	30	26	—
	CAIRO GIZA	758.9	+0.1	+0.9	NE	light	clear	25.9	-1.0	38	+3	17	-2	27.5	70	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	light	clear	24.5	-1.3	38	+3	21	0	29.5	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.9	+0.8	—	NNE	moderate	clear	27.1	+1.0	40	—	22	—	31.0	57	—	—	—	—
	MINYA	—	—	—	N	light	clear	27.1	+0.6	41	+4	22	+2	31.5	62	—	—	—	—
	ASYUT	756.5	+0.3	-0.5	NW	verylight	clear	28.2	-0.6	42	+4	25	+3	33.5	35	—	—	—	—
	QENA	—	—	—	NW	verylight	clear	31.8	+1.0	45	—	23	—	34.0	44	—	—	—	—
	ASWAN	754.7	+0.5	-1.3	—	calm	clear	37.4	+3.2	43	+1	28	+3	35.5	27	—	—	—	—
NORTH SUDAN	WADI HALFA	754.5	+0.2	-1.5	—	calm	clear	31.0	+0.6	42	+2	24	+1	33.0	17	—	—	—	—
	MEROWE	756.2	+1.1	+0.2	SW	strong	clear	32.1	-3.9	42	0	25	-1	33.5	38	—	—	—	—
	ATBARA	756.3	+1.8	+0.3	NW	strong	clear	31.5	-1.0	40	-1	28	+1	34.0	12	0	3	22	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.8	-0.1	-0.2	W	verylight	½clouded	37.5	+2.5	37	-4	28	0	32.5	23	0	35	32	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.5	-0.4	+0.5	S	alm.calm	½clouded	25.0	+4.0	26	-7	21	0	23.5	76	0	287	243	—
SOUTH SUDAN	DUEIM	759.5	+0.7	+1.5	SSE	moderate	¾clouded	29.4	+0.8	36	0	26	+4	31.0	53	0	10	66	—
	EL OBEID																		
	MALAKAL	760.3	-0.2	—	S	alm.calm	¾clouded	24.0	+0.6	30	—	21	—	25.5	85	0	298	278	—
	MONGALLA																		
LATE TELEGRAMS	10.7.19																		
	Suez	756.9	-0.3	-0.1	N	alm.calm	clear	29.0	+2.8	37	+1	23	+2	30.0	40	0	6	18	calm
	Aswân	753.8	-1.2	-2.7	—	calm	clear	31.8	+0.8	41	-1	26	+1	33.5	38	—	—	—	—
	Merowe	755.0	-1.5	-1.0	SW	verylight	clear	36.1	+1.0	43	+1	26	0	34.5	7	—	—	—	—
	Khartoum	756.0	-1.8	0.0	SW	moderate	clouded	30.5	-0.1	40	0	27	+1	33.5	41	0	7	21	—
	Yesterday		Tendency																10.7.19
MEDITERRANEAN	BRINDISI	759.5	-1.4	+1.5	S	moderate	½clouded	27.2	+0.2	35	-1	21	-2	28.0	54	0	98	63	Kassala
	MALTA	757.5	-0.5	+0.5	SW	verylight	½clouded	26.4	-2.2	39	+1	20	-3	29.5	68	5	14	85	Wad Medani
	ATHENS	759.3	-1.7	+1.3	SW	light	¾clouded	26.7	-1.7	39	+2	23	0	31.0	66	0	10	60	Dueim
	CANDIA	757.5	-1.7	-1.5	SW	moderate	¾clouded	24.2	-3.1	36	+1	21	-1	28.5	74	8	21	70	El Obeid
	LIMASSOL																		

Approximate discharge at Aswan.

	1919	1918	
July 11	1160	1980	m.³ per sec.
" 10	1160	1970	" " "

Remark: * Atbara gauge reading for July 3, 1919 should read 10·80 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
22.8	Alexandria	78	-1
22.4	Giza	51	+5
19.3	Helwân	30	0

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	July 11	12.29	+0.35	11.72	-0.21
Malakal	13	" 8	11.40	+0.18	11.39	+0.19
Roseires	13	" 10	15.56	+0.75	15.24	+0.55
Khartoum	13	" 10	12.40	+0.38	12.14	+0.20
Kh. el Girba	13	" 12	12.00	-0.37	12.50	+0.18
Atbara *	13	" 10	10.98	-0.19	10.93	-0.16
Wâdi Halfa	13	" 11	2.40	+0.16	2.34	+0.19
Aswân Res.	—	" 11	95.21	—	95.34	—
" D.S.	13	" 11	86.18	+0.20	86.17	+0.22
El Leisi	13	" 12	17.29	+0.12	17.29	+0.13
Roda (Cairo)	13	" 12	15.79	+0.34	15.82	+0.37

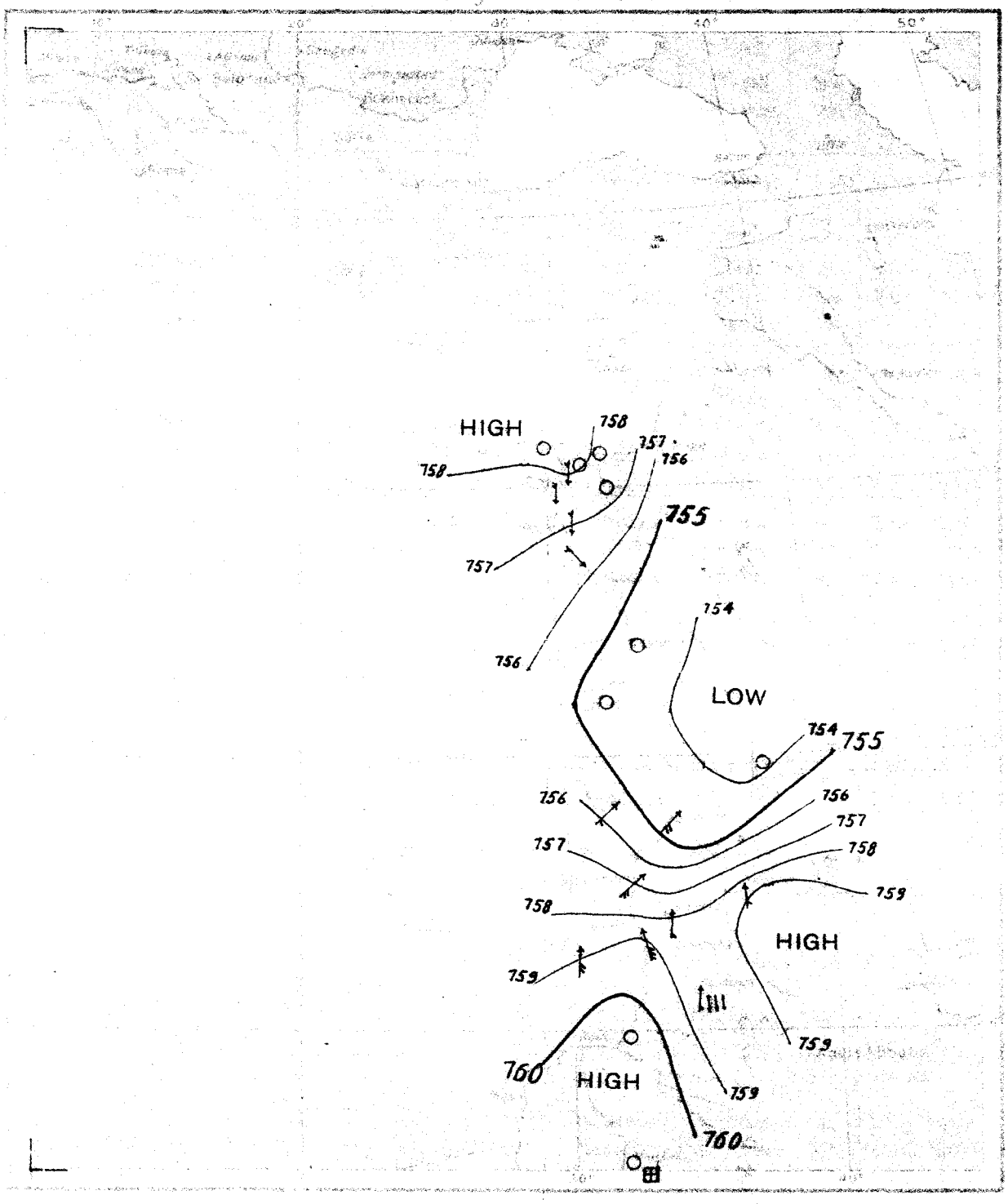
Comparison of Thermometric Scales: Fahrenheit / Centigrade

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 11-7-1919



Scale of Wind Force

Calm or almost calm	0
Light	1
Moderate	2
Strong	3
Violent	4

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % "	|||
More than 9·9 % "	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 13th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.6	−1.3	+1.1	NE	very light	clear	26.1	+0.9	30	0	23	0	26.5	72	0	43	95	slight
	PORT SAID	758.1	−0.6	+1.1	NW	alm-calm	1/4 clouded	26.5	+0.5	29	−1	24	+1	26.5	83	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	758.5	−0.8	+1.5	—	calm	clear	26.5	−0.4	35	0	18	0	26.5	71	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	757.6	−1.3	+0.1	NNW	light	clear	23.8	−0.6	37	+2	20	−1	28.5	70	0	30	26	—
	CAIRO GÎZA	758.2	−0.7	+0.2	NE	light	1/4 clouded	24.2	−1.7	36	+1	19	0	27.5	82	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	very light	clouded	23.5	−1.0	36	+1	21	0	28.5	81	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.5	−0.4	—	NNE	moderate	clear	27.0	−0.1	38	—	20	—	29.0	59	—	—	—	—
	MINYA	—	—	—	N	light	clear	26.0	−1.1	38	+1	22	+2	30.0	67	—	—	—	—
	ASYUT	757.0	+0.5	0.0	NNW	light	clear	27.2	−1.0	42	+4	24	+2	33.0	54	—	—	—	—
	QENA	—	—	—	NW	very light	clear	32.6	+0.8	45	—	24	—	34.5	41	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	754.6	+0.1	−1.4	—	calm	clear	32.6	+1.6	45	+4	24	+1	34.5	15	—	—	—	—
	MEROWE	755.6	−0.6	−0.4	SW	moderate	1/2 clouded	34.4	+2.3	43	+1	28	+1	35.5	33	—	—	—	—
	ATBARA	756.1	−0.2	+0.1	SW	moderate	clear	31.0	−0.5	40	0	25	−2	32.5	42	0	3	23	—
	KHARTOUM	758.6	+1.2	+2.6	S	fresh	clouded	25.8	−5.2	39	−1	24	−1	31.5	67	1	8	25	—
EAST SUDAN	PORT SUDAN	753.3	−0.5	−0.7	S	light	1/4 clouded	39.5	+2.0	43	+2	28	0	35.5	20	0	35	32	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	760.3	+0.8	+1.3	S	alm-calm	1/2 clouded	25.5	+0.5	32	−1	20	−1	26.0	58	12	299	249	—
SOUTH SUDAN	DJEIM	761.4	+1.9	+3.4	SE	very strong	clouded	22.0	−7.4	38	+2	21	−1	29.5	92	5	15	69	—
	EL OBEID	758.3	+0.1	−0.2	W	very light	3/4 clouded	25.0	−2.0	35	+1	19	−3	27.0	80	6	27	79	—
	MALAKAL	759.1	−1.2	—	—	calm	3/4 clouded	25.2	+1.2	31	—	20	—	25.5	82	0	298	283	—
	MONGALLA																		
LATE TELEGRAMS 12.7.19	Suez	759.4	+1.9	+2.9	N	alm-calm	clear	26.1	−1.3	40	+4	23	+1	31.5	69	0	6	18	very slight
	Khartoum	757.4	+0.5	+1.4	SW	moderate	clear	31.0	−0.6	39	−1	26	+1	32.5	42	0	7	23	—
	Kassala	755.3	−3.7	−2.7	S	moderate	1/2 clouded	26.6	+0.2	37	+2	20	−3	28.5	55	0	98	69	—
	Wad Medani	757.8	0.0	+0.3	SW	moderate	1/4 clouded	29.0	+0.4	38	0	23	0	30.5	53	0	14	93	—
MEDITERRANEAN	~~Mondeney~~ BRINDISI	758.2	0.0	−0.8	W	moderate	clear	27.0	+0.8	37	+3	22	0	29.5	63	0	21	76	12.7.19 El Obeid
	~~Mondeney~~ MALTA	760.4	−0.3	+1.1	W	light	3/4 clouded	23.0	+1.5	30	−1	—	—	—	88	3	488	453	Mongalla
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 12	1200	1980	m.³ per sec
" 11	1160	1980	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.8	Alexandria	64	−14
21.9	Giza	55	+4
20.3	Helwân	44	+14

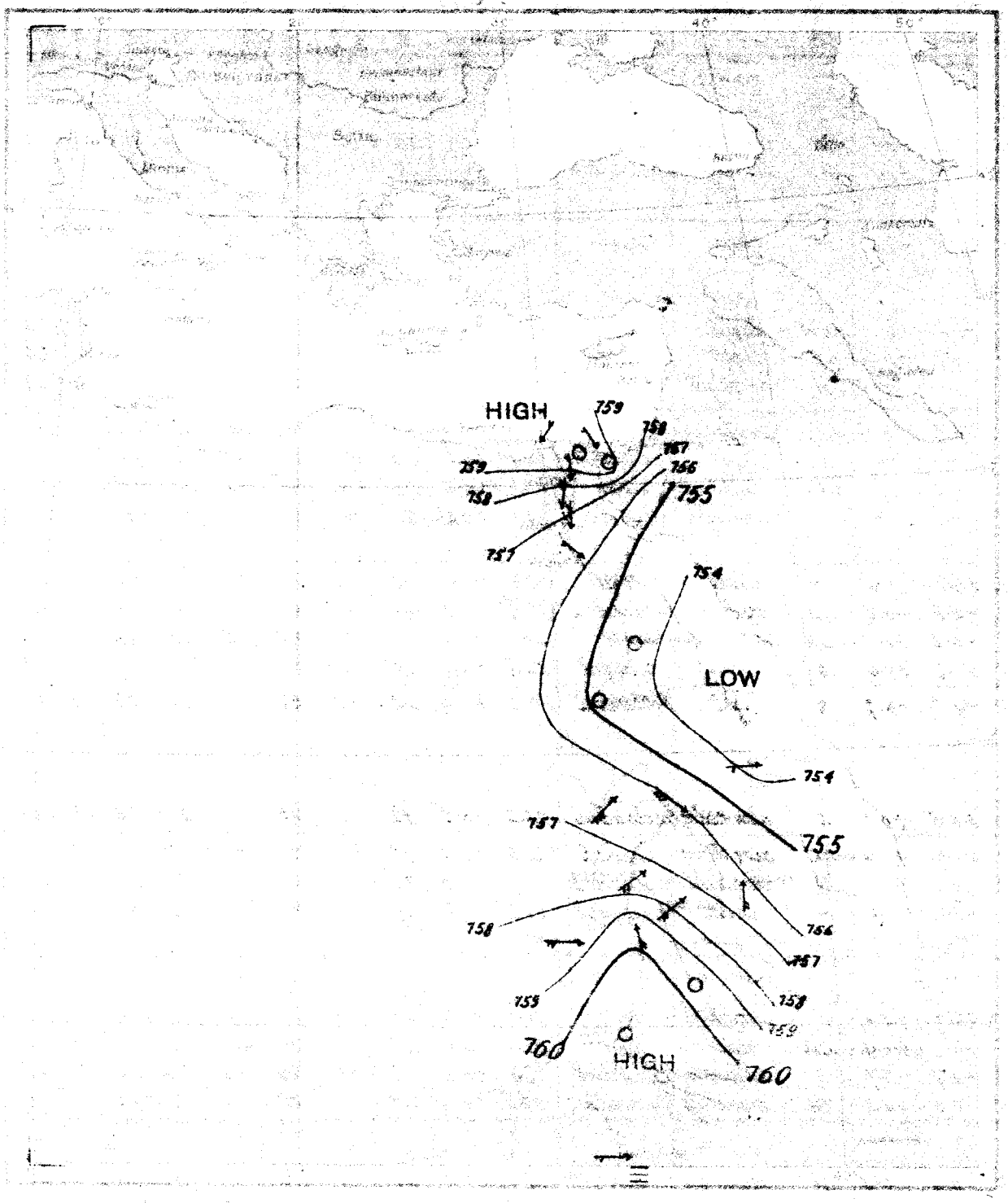
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 12	12.37	+0.43	12.29	+0.35
Malakal	13	" 10	11.44	+0.19	11.42	+0.18
Roseires	13	" 12	16.60	+1.61	15.76	+0.85
Khartoum	13	" 12	12.45	+0.23	12.48	+0.36
Kh. el Girba	13	" 13	12.44	+0.04	12.00	−0.37
Atbara	13	" 12	11.35	+0.04	11.30	+0.07
Wâdi Halfa	13	" 13	2.62	+0.26	2.50	+0.22
Aswân Res.	—	" 12	95.03	—	95.21	—
" D.S.	13	" 12	86.25	+0.23	86.18	+0.20
El Leisi	13	" 13	17.29	+0.11	17.29	+0.12
Roda (Cairo)	13	" 13	15.77	+0.31	15.79	+0.34

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 12-7-1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 14th July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.2	-0.4	+0.7	WNW	very light	clear	28.0	+1.9	30	0	23	0	26.5	69	0	43	95	very slight
	PORT SAID	757.5	-0.6	+0.5	—	calm	clear	27.5	+1.0	30	0	24	+1	27.0	84	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.0	-0.5	+1.0	—	calm	clear	29.1	+2.6	39	+4	17	-1	28.0	57	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	757.8	+0.2	+0.3	NW	very light	clear	27.4	+3.6	39	+4	22	+1	30.5	49	0	30	26	—
	CAIRO GÎZA	758.5	+0.3	+1.0	N	very light	clear	28.0	+3.8	38	+3	20	+1	29.0	70	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	26.0	+2.5	38	+3	22	+1	30.0	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.7	-0.8	—	NE	very light	clear	30.4	+3.4	33	—	28	—	30.5	51	—	—	—	—
	MINYA	—	—	—	N	light	clear	27.5	+1.5	40	+3	22	+2	31.0	62	—	—	—	—
	ASYÛT	756.6	-0.4	-0.4	NW	light	clear	27.4	+0.2	40	+2	23	+1	31.5	36	—	—	—	—
	QENA	—	—	—	NW	light	clear	32.4	-0.2	45	—	23	—	34.0	41	—	—	—	—
	ASWÂN	754.2	0.0	-1.8	—	calm	clear	35.0	-1.4	46	+4	29	+4	37.5	37	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.8	+0.2	-1.2	—	calm	clear	31.4	-1.2	45	+4	26	+3	35.5	19	—	—	—	—
	MEROWE	754.8	-0.8	-1.2	SW	moderate	½ clouded	34.6	+0.2	42	0	28	+1	35.0	38	—	—	—	—
	ATBARA	755.6	-0.5	-0.4	SW	moderate	½ clouded	31.0	0.0	40	0	27	0	33.5	44	0	3	23	—
	KHARTOUM	757.7	-0.9	+1.7	SW	strong	clouded	27.6	+1.8	38	-2	26	+1	32.0	58	0	8	26	—
EAST SUDAN	PORT SUDAN	753.2	-0.1	-0.8	N	light	¼ clouded	38.5	-1.0	41	0	31	+3	36.0	22	0	35	32	moderate
	KASSALA	759.3	+0.4	+1.3	S	very light	clouded	25.6	+1.6	32	-3	18	-5	25.0	72	21	129	75	—
	WAD MEDANI	758.6	+0.2	+1.1	S	light	¾ clouded	25.0	0.0	36	-1	21	-2	28.5	68	1	17	100	—
	GALLABAT																		
	ROSEIRES	760.3	0.0	+1.3	S	alm. calm	clouded	26.5	-5.0	30	-3	20	-1	25.0	96	12	311	255	—
SOUTH SUDAN	DUEIM	761.2	-0.2	+3.2	E	moderate	clouded	24.1	+2.1	33	-3	21	-1	27.0	88	0	15	71	—
	EL OBEID	758.3	0.0	-0.2	SW	moderate	½ clouded	25.0	0.0	35	+1	20	-2	27.5	77	4	31	82	—
	MALAKAL	759.5	+0.4	—	S	very light	¼ clouded	25.2	0.0	30	—	22	—	26.0	80	0	298	289	—
	MONGALLA	758.9	-1.3	-0.1	—	calm	½ clouded	24.5	+2.0	29	-2	—	—	—	83	0	494	460	—
LATE TELEGRAMS 7.7.19																			
	22	757.8	-1.6	+1.3	NNW	alm. calm	clear	28.0	+1.9	37	+1	21	-1	29.0	66	0	6	18	very slight
	Wân	754.2	-0.5	-1.8	—	calm	clear	36.4	-1.0	45	+3	28	+3	36.5	37	—	—	—	—
	Kassala	758.9	+3.6	+0.9	S	light	½ clouded	24.0	-2.6	36	+1	19	-4	27.5	82	10	108	72	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
July 14,	1210	1980	m.³ per sec.
" 13,	1210	1970	" " "

Remark: Atbara gauge reading for July, 8, 1919 is 10.90 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.2	Alexandria	75	+11
22.1	Giza	53	-2
19.9	Helwân	39	-5

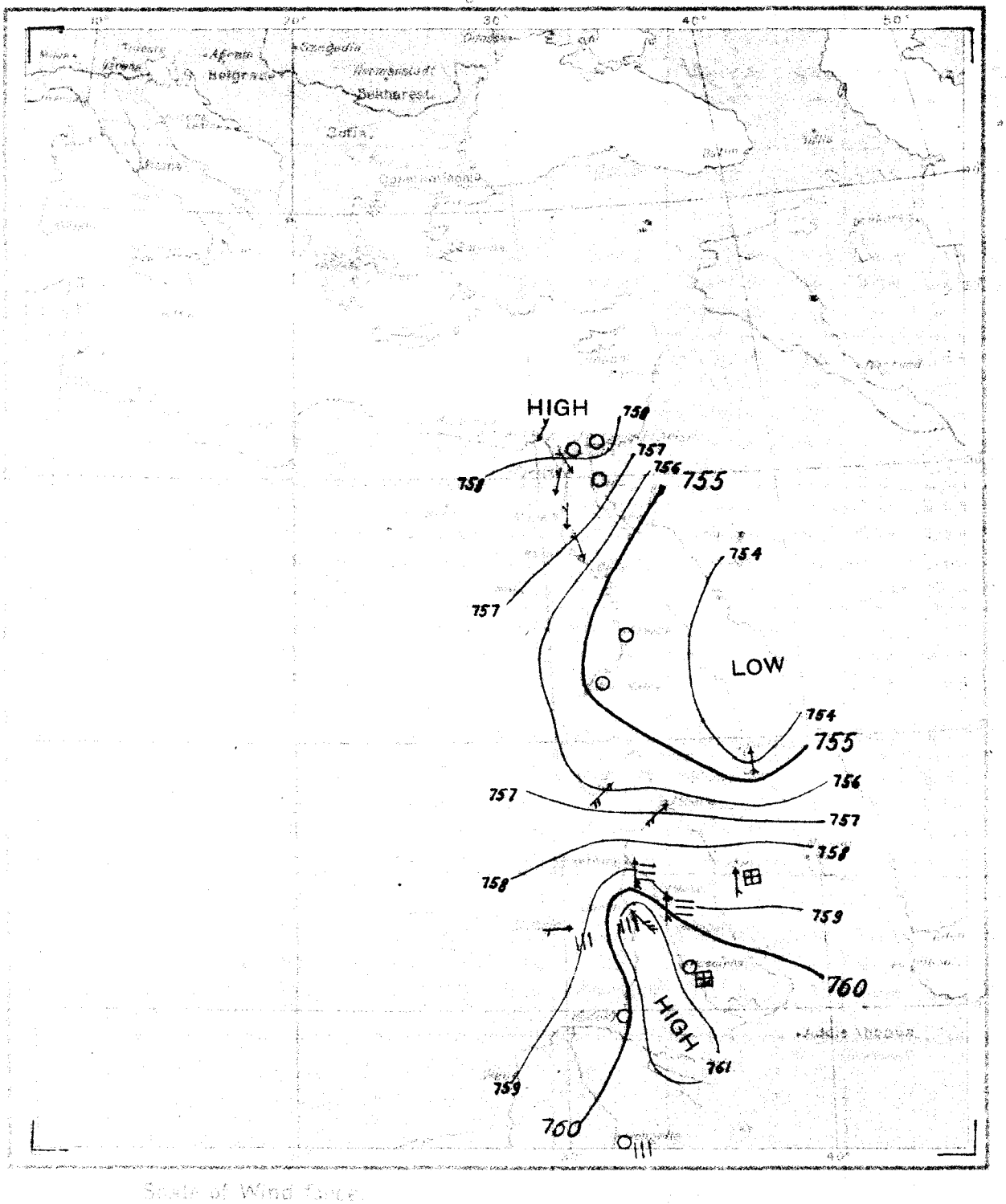
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	July 14	12.41	+0.45	12.14	+0.20
Malakal	13	" 12	11.47	+0.18	11.46	+0.19
Roseires	13	" 14	15.66	+0.43	16.08	+0.98
Khartoum	13	" 14	12.44	+0.02	12.42	+0.10
Kh. el Girba	13	" 14	12.68	+0.24	12.44	+0.04
Atbara	13	" 12	11.35	+0.04	11.30	+0.07
Wâdi Halfa	13	" 14	2.66	+0.24	2.62	+0.26
Aswân Res.	—	" 14	94.90	—	94.90	—
" D.S.	13	" 14	86.26	+0.14	86.26	+0.19
El Leisi	13	" 14	17.31	+0.11	17.29	+0.11
Roda (Cairo)	13	" 14	15.77	+0.30	15.77	+0.31

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 13-7-1919



Scale of Wind Force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 15th July 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	756.9	-1.3	-0.6	NW	light	clear	26.4	-1.6	32	+2	24	+1	28.0	83	0	45	95	slight
	PORT SAID	756.1	-1.4	-0.9	W	light	clear	27.0	-0.5	36	+6	25	+2	30.5	84	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.1	-0.9	+0.1	NW	alm. calm	clear	28.2	-0.9	41	+6	20	+2	30.5	71	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.7	—	+0.2	NE	alm. calm	clear	28.1	—	41	+5	21	-1	31.0	58	0	6	18	very slight
	CAIRO HELWÂN	756.9	-0.9	-0.6	NW	very light	clear	25.8	-1.6	42	+7	23	+2	32.5	74	0	30	26	—
	CAIRO GÎZA	757.2	-1.3	-0.3	NW	light	clear	28.0	0.0	41	+6	21	+2	31.0	70	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	27.0	+1.0	41	+6	23	+2	32.0	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.6	-0.1	—	—	calm	clear	29.0	-1.4	44	—	22	—	33.0	52	—	—	—	—
	MINYA	—	—	—	N	light	clear	27.9	+0.4	42	+5	22	+2	32.0	61	—	—	—	—
	ASYÛT	756.2	-0.4	-0.8	WNW	very light	clear	31.2	+3.8	43	+5	26	+4	34.5	33	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.9	-0.5	46	—	23	—	34.5	41	—	—	—	—
	ASWÂN	754.1	-0.1	-1.4	—	calm	clear	35.6	+0.6	46	+4	28	+2	37.0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	754.2	-0.6	-1.8	—	calm	clear	32.8	+1.4	46	+5	26	+3	36.0	15	—	—	—	—
	MEROWE	756.1	+1.3	+0.1	SW	very light	½ clouded	32.1	-2.5	43	+1	28	+1	35.5	43	—	—	—	—
	ATBARA	755.9	+0.3	-0.1	SW	light	clear	28.5	-2.5	39	-1	25	-2	32.0	55	0	3	24	—
	KHARTOUM	759.1	+1.4	+3.1	SE	strong	clouded	25.9	-1.7	38	-2	25	0	31.5	73	0	8	27	—
EAST SUDAN	PORT SUDAN	752.5	-0.7	-1.5	N	alm. calm	¼ clouded	34.5	-4.0	43	+2	29	+1	36.0	49	0	35	33	very slight
	KASSALA	758.9	-0.4	+0.9	S	very light	clouded	26.0	+0.4	34	-1	25	+2	29.5	63	0	129	78	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.3	-2.0	-0.7	SW	very light	½ clouded	23.0	+2.5	30	-3	20	-1	25.0	91	0	311	261	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	760.0	+0.5	—	—	calm	clouded	23.8	-1.4	32	—	20	—	26.0	88	1	299	294	—
	MONGALLA																		
LATE TELEGRAMS 13.7.19	Wad Medani	758.4	+0.6	+1.4	S	light	¼ clouded	25.0	-4.0	37	0	15	-8	26.0	73	2	16	96	—
	Mongalla	760.2	+0.1	+1.2	—	calm	rain	22.5	-0.5	30	-1	—	—	—	87	6	494	456	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
July 14	1210	1980	m.³ per sec.
" 13	1210	1970	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.8	Alexandria	70	- 5
23.2	Giza	48	- 5
20.6	Helwân	31	- 8

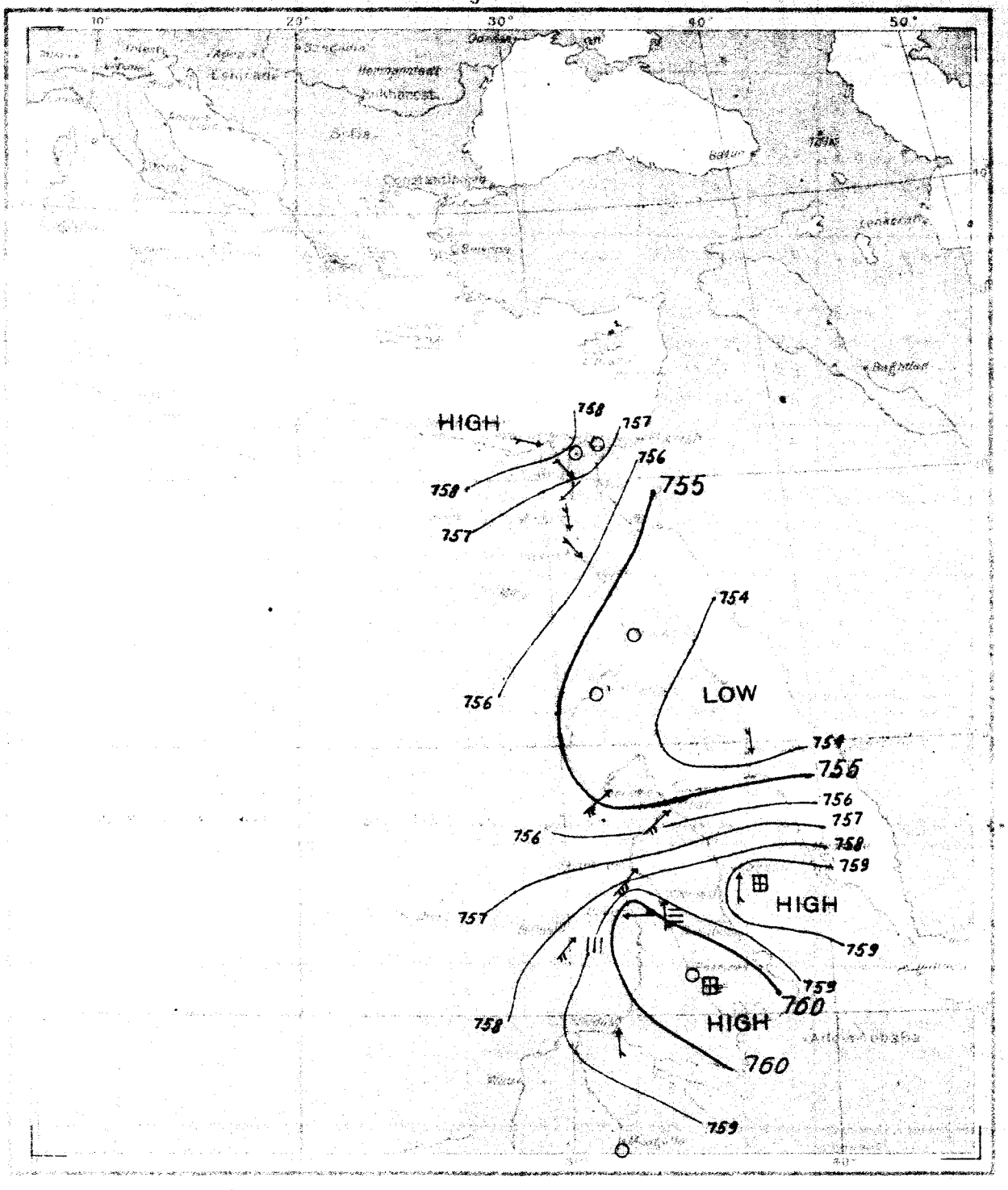
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1918	m.	m.	m.	m.
Mongalla	13	July 14	12.41	+0.45	12.21	+0.20
Malakal	13	" 14	11.49	+0.17	11.48	+0.17
Roseires	13	" 14	15.66	+0.43	16.06	+0.83
Khartoum	13	" 14	12.44	+0.02	12.42	+0.10
Kh. el Girba	13	14	12.68	+0.24	12.44	+0.00
Atbara	13	" 12	11.35	+0.04	11.30	+0.07
Wâdi Halfa	13	" 14	2.66	+0.24	2.62	+0.26
Aswân Res.		" 14	94.90	—	94.90	—
" D.S.	13	" 14	86.26	+0.14	86.26	+0.19
El Leisi	13	" 15	17.33	+0.11	17.31	+0.11
Roda (Cairo)	13	" 15	15.86	+0.38	15.77	+0.29

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **14-7-1919**



Scale of Wind force.

Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % "	|||
More than 9·9 % "	⊞

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 16th July 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	757.9	+1.0	+0.4	NNW	light	clear	26.3	-0.1	31	+1	23	0	27.0	76	0	03	95	calm
COAST	PORT SAID	756.6	+0.5	-0.4	NW	verylight	clear	27.5	+0.5	32	+3	26	+3	29.5	80	0	25	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.4	+0.3	+0.4	N	alm.calm	clear	26.3	-1.9	39	+4	18	0	28.5	73	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	757.2	+0.5	+0.7	NNE	alm.calm	clear	26.0	-2.1	41	+5	22	0	31.5	69	0	6	18	calm
LOWER EGYPT	CAIRO HELWÂN	757.5	+0.6	0.0	NW	verylight	clear	23.9	-1.9	39	+4	22	+1	30.5	82	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	757.6	+0.4	+0.1	NW	verylight	clear	26.3	-1.5	39	+4	18	-1	28.5	76	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	alm.calm	½clouded	25.7	-1.3	38	+3	22	+1	30.0	75	0	48	14	
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	verylight	clear	27.2	-0.7	42	+5	22	+2	32.0	59	—	—	—	—
UPPER EGYPT	ASYÛT	757.4	+1.2	+0.9	WNW	verylight	clear	30.4	-0.8	44	+6	25	+2	34.5	37	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	verylight	clear	35.3	+3.4	47	—	24	—	35.5	35	—	—	—	—
UPPER EGYPT	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	754.8	+0.6	-1.2	—	calm	clear	32.4	-0.4	46	+5	26	+3	36.0	18	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	752.5	0.0	-1.5	N	alm.calm	½clouded	37.0	+2.5	45	+4	31	+3	38.0	35	0	35	34	verylight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 15.7.19	Wad Medani	760.8	+2.2	+3.3	NW	verylight	¾clouded	22.4	-2.6	35	-2	21	-1	28.0	90	1	18	104	—
LATE TELEGRAMS	Dueim	760.1	-1.1	+2.1	S	light	clouded	26.2	+2.1	35	-1	23	+1	29.0	68	0	15	74	—
LATE TELEGRAMS	El Obeid	758.3	0.0	-0.7	S	verylight	¾clouded	25.5	+0.5	34	0	23	+1	28.5	58	0	21	85	—
LATE TELEGRAMS	Mongalla	760.2	+1.3	+1.2	—	calm	rain	27.5	-2.0	30	-1	—	—	—	92	25	[illegible]	464	—
MEDITERRANEAN	~~Yesterday~~			Tendency															10.7.19
MEDITERRANEAN	~~BRINDISI~~	756.9	-0.1	—	NE	light	clear	27.9	+0.1	40	—	21	—	30.5	62	—	—	—	Q. el Gebali
MEDITERRANEAN	~~MALTA~~	—	—	—	N	verylight	clear	25.2	+0.2	38	+1	20	0	29.0	67	—	—	—	Minya
MEDITERRANEAN	~~ATHENS~~																		
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32°–180°; Centigrade 0°–80°

Approximate discharge at Aswan.

	1919	1918	
July 15,	1250	1970	m.³ per sec.
" 14,	1210	1980	" " "

Remark: Please cancel the observations of Q. el Gebali and Minya of July 10, 1919

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
24.2	Alexandria	78	+ 8
27.3	Giza	46	- 2
21.3	Helwân	43	+12

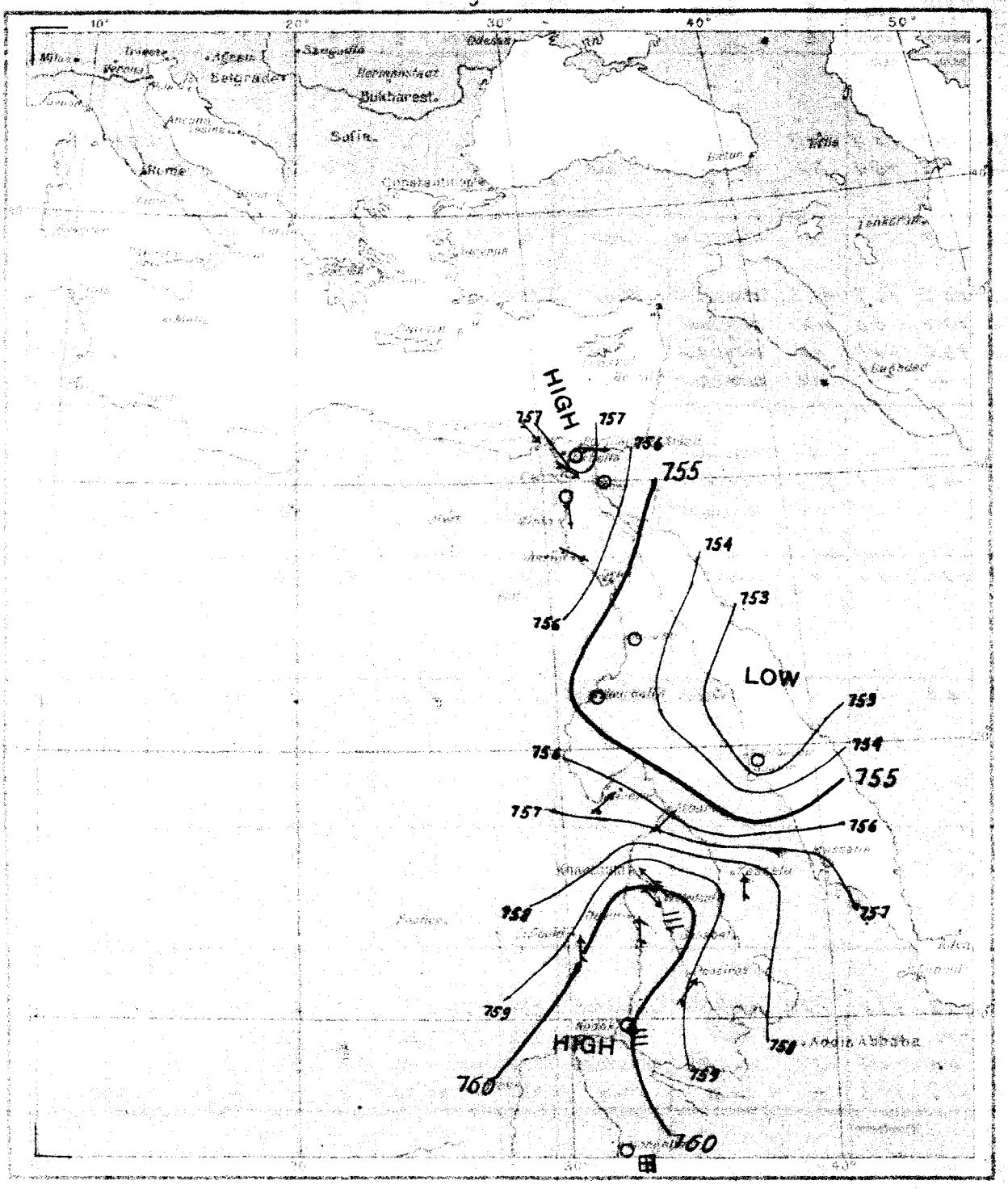
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	July 15	12.78	+0.20	12.41	+0.45
Malakal	13	" 15	11.51	+0.18	11.49	+0.17
Roseires	13	" 15	13.06	+0.52	12.62	+0.43
Khartoum	13	" 15	12.50	+0.08	12.49	+0.02
Kh. el Girba	13	" 15	12.79	+0.24	12.62	+0.24
Atbara	13	" 12	11.35	+0.04	11.30	+0.07
Wâdi Halfa	13	" 15	2.50	+0.21	2.66	+0.24
Aswân Res.	—	" 15	90.00	—	89.99	—
" D.S.	13	" 15	86.83	+0.19	86.26	+0.14
El Leisi	13	" 16	17.95	+0.22	17.33	+0.11
Roda (Cairo)	13	" 15	15.64	+0.38	15.17	+0.30

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 15-7-1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-Metal Process, Ind. Survey Dept. Gen. 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 17th July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.4	+0.5	+1.4	–	calm	clear	26.0	-0.3	32	+2	22	-1	27.0	85	0	43	95	calm
	PORT SAID	757.9	+1.3	+0.9	NW	alm. calm	clear	28.5	+1.0	34	+4	23	0	28.5	69	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.5	+1.1	+1.5	–	calm	clear	26.8	+0.5	37	+2	17	-1	27.0	71	0	30	42	–
	ZAGAZIG																		
	SUEZ	757.9	+0.7	+1.4	NNW	alm. calm	clear	28.4	+2.4	37	+1	22	0	29.5	62	0	6	18	calm
	CAIRO HELWÂN	757.7	+0.2	+0.7	W	alm. calm	clear	27.4	+3.5	38	+2	21	0	29.5	46	0	20	26	–
	CAIRO GÎZA	757.7	+0.1	+0.7	NW	very light	clear	27.9	+1.4	38	+3	18	-1	28.0	69	0	40	18	–
	CAIRO EZBEKÎYA	–	–	–	N	alm. calm	clear	26.0	+0.3	37	+2	22	+1	29.5	66	0	48	14	–
UPPER EGYPT	QASR el GEBALI																		
	MINYA	–	–	–	N	very light	clear	26.0	+0.8	38	+1	23	+3	30.5	64	–	–	–	–
	ASYÛT	756.4	-1.0	+0.4	NNW	light	clear	29.8	-0.6	37	-1	26	+4	31.5	34	–	–	–	–
	QENA	–	–	–	NW	very light	clear	31.6	+3.7	44	–	24	–	34.0	48	–	–	–	–
	ASWÂN	754.9	+0.3	-0.6	–	calm	clear	31.4	-0.2	45	+3	25	-1	35.0	34	–	–	–	–
NORTH SUDAN	WÂDI HALFA	755.9	+1.1	-0.1	–	calm	clear	[illegible]	[illegible]	46	+5	26	+3	36.0	22	–	–	–	–
	MÉROWE	756.3	+0.6	+0.3	SW	moderate	clear	32.4	-0.7	42	0	28	+1	35.0	41	–	–	–	–
	ATBARA	757.2	+1.1	+1.3	SW	strong	clear	[illegible]	-1.0	39	-1	28	+1	33.5	43	0	3	25	–
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.2	+0.7	-0.8	N	very light	1/4 clouded	39.0	+2.0	45	+4	32	+4	38.5	23	0	35	34	very slight
	KASSALA																		
	WAD MEDANI	758.3	+0.8	+0.8	W	light	1/4 clouded	22.8	-4.0	37	0	17	-5	27.0	84	38	56	111	–
	GALLABAT																		
	ROSEIRES	761.6	+2.1	+2.6	–	calm	1/4 clouded	21.5	-2.5	33	+1	20	-2	26.5	87	8	319	272	–
SOUTH SUDAN	DUEIM	761.5	+2.0	+3.5	SE	moderate	clouded	23.4	-3.3	36	0	23	+1	29.5	88	4	19	80	–
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 16.7.19	G. el Gebali	756.9	+0.3	–	NNE	alm. calm	clear	30.8	+1.8	43	–	22	–	32.5	50	–	–	–	–
	Aswân	754.6	+0.5	-0.9	–	calm	clear	36.6	+1.0	47	+5	30	+4	38.5	27	–	–	–	–
	Merowe	755.7	-0.4	-0.3	SW	strong	clouded	33.1	+1.0	41	-1	29	+2	35.0	39	–	–	–	–
	Atbara	756.2	+0.3	+0.2	SW	light	1/2 clouded	31.0	+2.5	38	-2	29	+2	33.5	39	0	3	25	–
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															16.7.19
	~~BRINDISI~~	759.1	+0.2	+1.1	S	very light	rain	23.8	-2.2	33	-2	21	-2	27.0	69	0	129	82	Kassala
	~~MALTA~~	757.5	-3.3	0.0	SW	fresh	1/4 clouded	26.8	+4.4	34	-3	21	-1	27.5	61	3	18	105	Wad Medani
	~~ATHENS~~	757.4	-1.7	+1.4	S	fresh	1/4 clouded	28.9	+3.0	36	-4	25	0	30.5	48	0	8	28	Khartoum
	~~CANDIA~~	759.5	+1.2	+0.5	–	calm	1/4 clouded	24.0	+1.0	32	0	20	-2	26.0	83	0	311	266	Roseires
	~~LIMASSOL~~	759.5	-0.6	+1.5	ESE	light	clouded	26.7	+0.5	34	-2	24	+2	29.0	68	0	15	77	Dueim
		758.3	0.0	-0.7	WSW	moderate	1/4 clouded	26.5	+1.0	34	0	24	+2	29.0	68	0	31	88	El Obeid

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 16	1330	1980	m.³ per sec.
" 15	1250	1970	" " "

NOTE. A dash means that figures are not available.

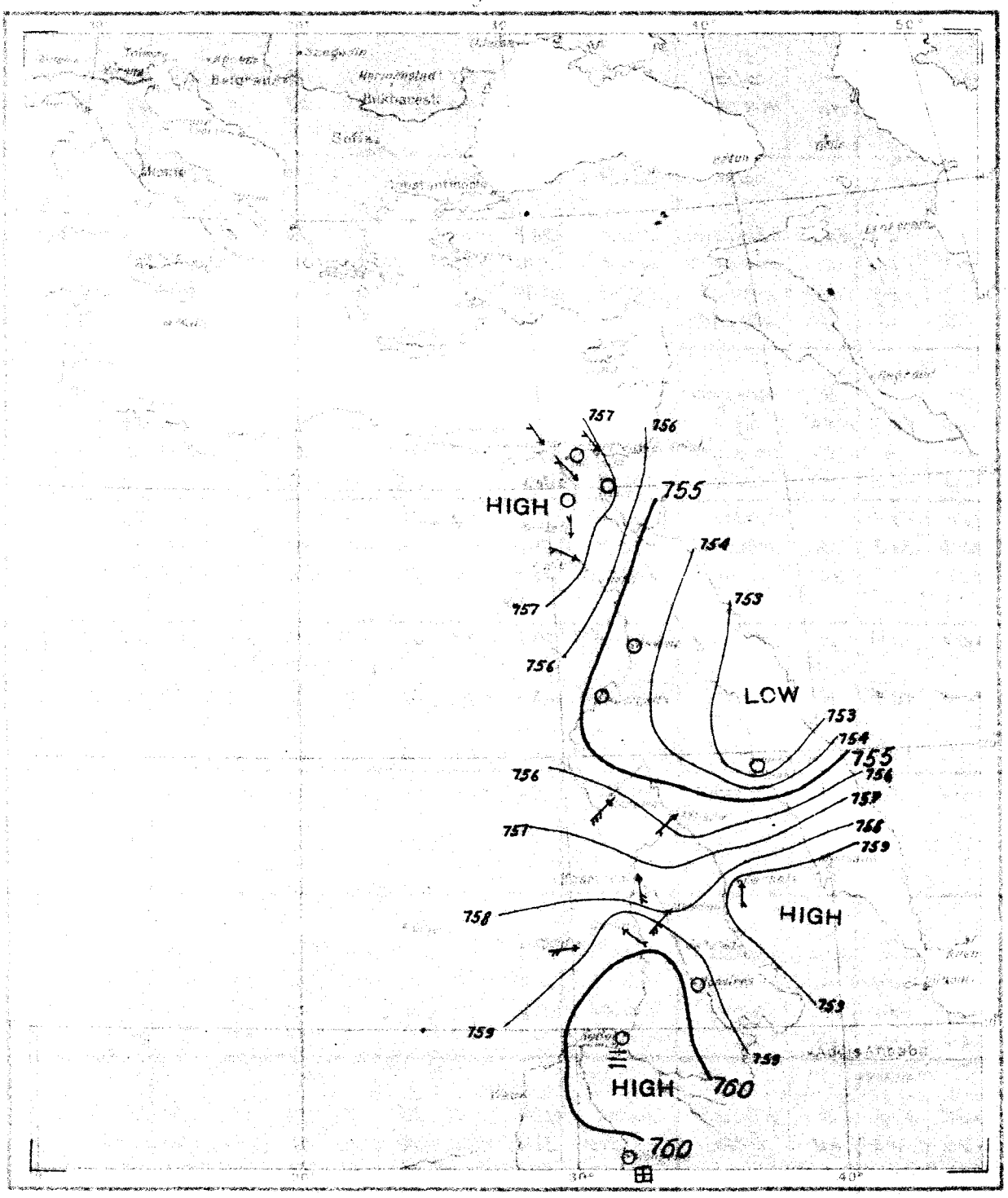
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.7	Alexandria	74	-2
22.5	Giza	52	+6
21.0	Helwân	48	+5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 16	12.02	+0.03	12.18	+0.20
Malakal	13	" 16	11.52	+0.17	11.51	+0.18
Roseires	13	" 16	15.88	+0.42	15.86	+0.52
Khartoum	13	" 16	12.06	+0.26	12.60	+0.08
Kh. el Girba	13	" 17	12.68	+0.05	12.50	-0.07
Atbara	13	" 16	11.70	+0.07	11.65	+0.11
Wâdi Halfa	13	" 16	2.74	+0.17	2.70	+0.21
Aswân Res.	—	" 16	94.98	—	95.01	—
" D.S.	13	" 16	86.46	+0.19	86.33	+0.14
El Leisi	13	" 17	17.50	+0.25	17.45	+0.22
Roda (Cairo)	13	" 17	15.82	+0.33	15.91	+0.43

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

BAROMETER AND WIND 8 A.M.

Yesterday **16-7-1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 18th July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758·1	−0·3	+1·1	NE	moderate	½clouded	25·1	−0·9	37	+7	24	+1	30·5	77	0	43	95	slight
	PORT SAID	756·8	−1·1	−0·2	NW	alm·calm	clear	28·3	−0·2	33	+3	24	+1	28·5	78	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757·6	−0·9	+0·6	NE	alm·calm	clear	28·0	+1·2	40	+5	18	0	29·0	59	0	30	42	—
	ZAGAZIG																		
	SUEZ	756·4	−1·5	−0·1	—	calm	clear	28·1	−0·3	40	+4	22	0	31·0	51	0	6	18	calm
	CAIRO HELWÂN	756·3	−1·4	−0·7	NW	light	clear	28·8	+1·4	41	+6	25	+4	33·0	27	0	30	26	—
	CAIRO GIZA	756·4	−1·3	−0·6	NW	verylight	clear	28·6	+0·7	39	+4	18	−1	28·5	66	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	27·1	+1·1	39	+4	22	+1	30·5	46	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756·4	−1·0	—	—	calm	clear	32·7	+5·7	42	—	22	—	32·0	45	—	—	—	—
	MINYA	—	—	—	N	verylight	clear	26·3	−1·7	42	+5	23	+3	32·5	74	—	—	—	—
	ASYUT	755·8	−0·6	−0·2	WNW	verylight	clear	31·0	+1·2	41	+3	25	+2	33·0	22	—	—	—	—
	QENA	—	—	—	NW	verylight	clear	32·4	+0·8	44	—	23	—	33·5	44	—	—	—	—
	ASWÂN	754·6	−0·3	−0·4	—	calm	clear	34·6	+3·2	42	0	27	+1	34·5	31	—	—	—	—
NORTH SUDAN	WADI HALFA	754·9	−1·0	−1·1	—	calm	clear	31·2	+0·2	43	+2	22	−1	32·5	15	—	—	—	—
	MEROWE	756·5	+0·2	+0·5	—	calm	clouded	28·0	−4·4	40	−2	25	−1	32·5	56	—	—	—	—
	ATBARA	758·2	+0·9	+1·7	SW	alm·calm	½clouded	25·5	−4·5	38	−2	21	−6	29·5	65	35	38	26	—
	KHARTOUM	758·3	+0·6	+2·3	S	light	clouded	24·3	−3·5	36	−3	21	−4	28·5	75	1	9	31	—
EAST SUDAN	PORT SUDAN	752·9	−0·3	−1·1	N	verylight	½clouded	36·5	−2·5	40	−1	30	+2	35·0	34	0	35	34	verylight
	KASSALA	760·6	−0·4	+2·6	S	verylight	½clouded	23·8	−0·2	29	−4	18	−5	23·5	80	13	142	88	—
	WAD MEDANI	760·0	+1·7	+2·5	S	verylight	½clouded	23·2	+0·4	29	−7	18	−4	23·5	87	6	62	115	—
	GALLABAT																		
	ROSEIRES	760·3	−1·3	+1·3	S	almcalm	½clouded	24·0	+2·5	30	−2	21	−1	25·5	83	0	319	278	—
SOUTH SUDAN	DUEIM	762·0	+0·5	+4·0	E	almcalm	clouded	22·8	−0·6	30	−4	21	−1	26·5	87	4	23	83	—
	EL OBEID	760·5	+1·0	+1·5	S	verylight	clouded	23·0	0·0	31	−3	22	0	26·5	85	2	49	94	—
	MALAKAL	760·3	+0·2	—	—	calm	clouded	23·2	−2·1	31	—	21	—	26·0	91	75	287	309	—
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	**Yesterday**			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 80° 70° 60° 50° 40° 32° — Centigrade 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
July 18	1370	1990	m.³ per sec.
" 17	1360	1980	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
24·1	Alexandria	66	−10
23·3	Giza	50	−2
20·4	Helwân	30	−22

NOTE. A dash means that figures are not available.

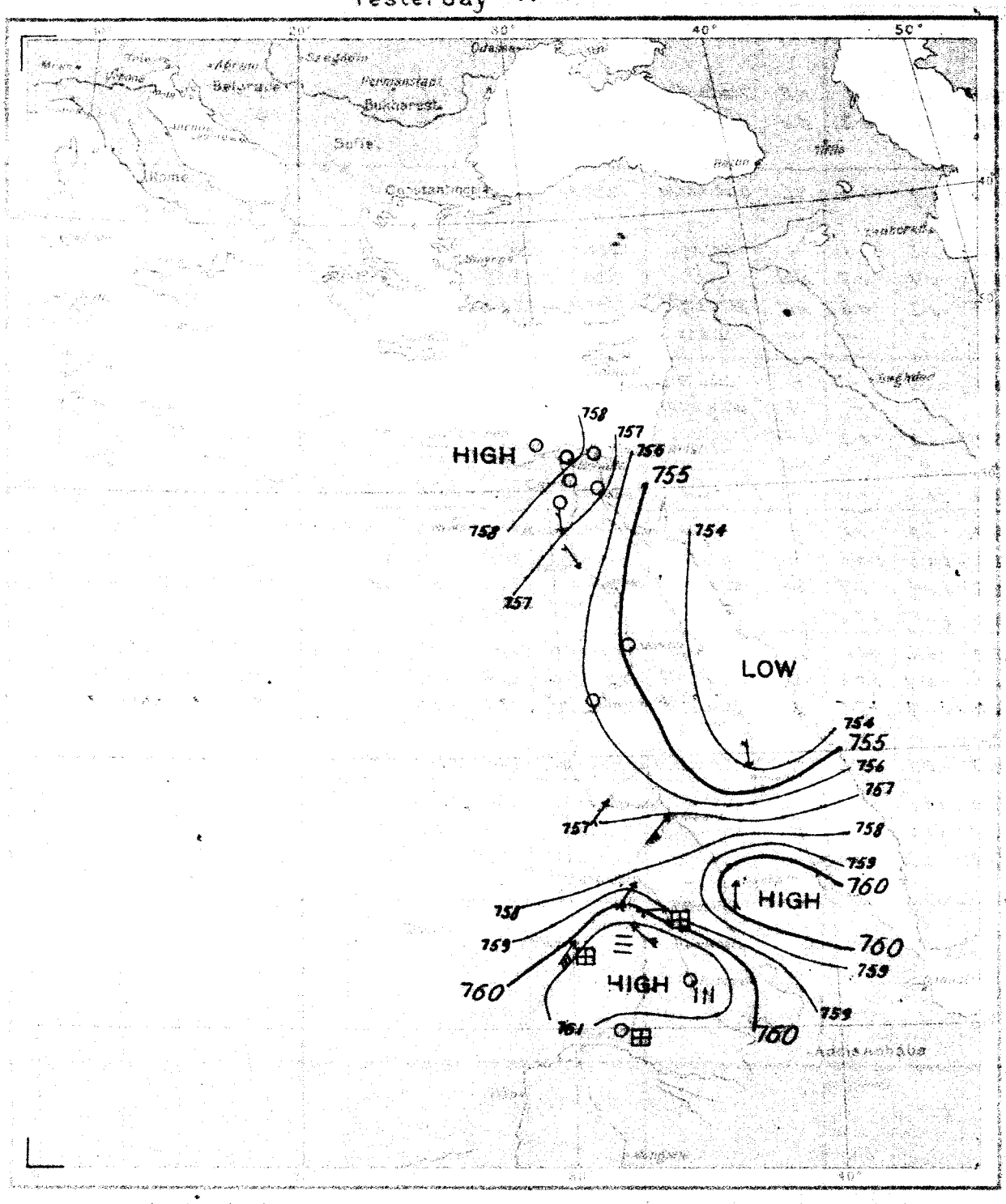
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 16	12·53	+0·03	12·14	+0·20
Malakal	13	" 18	11·57	+0·20	11·54	+0·18
Roseires	13	" 18	15·30	−0·12	15·42	−0·17
Khartoum	13	" 18	12·09	+0·20	12·28	+0·37
Kh. el Girba	13	" 18	12·05	−0·09	12·16	+0·05
Atbara	13	" 17	12·00	+0·30	11·70	+0·07
Wâdi Halfa	13	" 18	2·00	+0·12	2·78	+0·15
Aswân Res.	—	" 18	98·79	—	98·99	—
" D.S.	13	" 18	86·52	+0·14	86·52	+0·19
El Leisi	13	" 18	17·50	+0·28	17·50	+0·25
Roda (Cairo)	13	" 18	15·82	+0·32	15·82	+0·32

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 17-7-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 19th July **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	758.8	+0.7	+1.8	N	light	½clouded	25.0	-0.1	28	-2	23	0	25.5	62	0	43	95	slight
	PORT SAID	758.5	+1.7	+1.5	NW	very light	clear	26.0	-2.3	30	0	23	0	26.5	80	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.9	+1.3	+1.9	NNW	alm. calm	½clouded	26.1	-1.9	39	+4	18	0	28.5	62	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.4	+2.0	+1.9	NE	alm. calm	½clouded	27.1	-1.0	42	+6	23	+1	32.5	58	0	6	18	calm
	CAIRO HELWÂN	758.5	+2.2	+1.5	N	light	clear	24.0	-4.8	38	+3	22	+1	30.0	63	0	30	26	
	CAIRO GÎZA	758.6	+2.2	+1.6	NW	light	½clouded	25.5	-3.1	38	+5	19	0	28.5	65	0	40	18	
	CAIRO EZBEKÎYA	—	—	—	N	very light	½clouded	25.3	-1.8	38	+3	21	0	29.5	65	0	48	14	
UPPER EGYPT	QASR el GEBALI	758.4	+2.0	—	NNE	light	½clouded	26.2	-6.5	41	—	22	—	31.5	64	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	26.2	-0.1	42	+5	23	+3	32.5	61	—	—	—	—
	ASYÛT	757.7	+1.9	+2.2	NNW	light	clear	27.5	-3.5	43	+5	25	+2	34.0	56	—	—	—	—
	QENA	—	—	—	NW	light	clear	33.5	+1.1	46	—	26	—	36.0	54	—	—	—	—
	ASWÂN	754.3	-0.3	-0.7	—	calm	clear	32.6	-2.0	45	+3	27	+1	36.0	31	—	—	—	—
NORTH SUDAN	WADI HALFA	755.1	+0.2	-0.9	SSW	very light	clear	35.6	+4.4	45	+4	27	+4	36.0	15	—	—	—	—
	MEROWE	756.1	-0.4	+0.1	SSW	moderate	½clouded	31.3	+3.3	38	-4	26	0	32.0	46	—	—	—	—
	ATBARA	756.6	-1.6	+0.1	SW	very light	clear	30.0	+4.5	37	-3	25	-2	31.0	47	0	38	26	—
	KHARTOUM	756.7	-1.6	+0.7	SW	moderate	½clouded	29.6	+5.3	35	-4	25	0	30.0	51	0	9	32	—
EAST SUDAN	PORT SUDAN	753.3	+0.4	-0.7	N	alm. calm	¼clouded	37.0	+0.5	43	+2	32	+4	37.5	37	0	35	35	very slight
	KASSALA	759.5	-1.1	+1.5	S	very light	¾clouded	22.5	-1.3	31	-4	20	-3	25.5	91	14	156	41	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.6	-1.7	-0.4	S	alm. calm	½clouded	23.0	-1.0	30	-2	21	-1	25.5	83	0	319	284	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	759.8	-0.5	—	W	alm. calm	¾clouded	23.8	+0.6	31	—	21	—	26.0	83	2	389	315	—
	MONGALLA																		
LATE TELEGRAMS	16.7.19																		
	Malakal	760.3	+0.3	—	S	alm. calm	clouded	23.8	0.0	33	—	21	—	27.0	91	2	301	299	—
	Mangalla	759.9	-0.3	+0.9	—	calm	½clouded	23.0	+0.5	29	-2	—	—	—	88	60	579	468	—
	17.7.19																		
	Bel Gebali	757.4	+0.5	—	—	calm	½clouded	27.0	-3.8	40	—	20	—	30.0	67	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															17.7.19
	BRINDISI	757.7	+0.3	+1.7	SW	fresh	clouded	27.8	-1.1	39	-1	24	-1	31.5	58	0	8	30	Khartoum
	MALTA	761.0	+1.9	+3.0	S	light	¾clouded	24.0	+0.2	33	-2	20	-3	26.5	83	0	129	85	Kassala
	ATHENS	759.5	+1.2	+0.5	SW	strong	clouded	23.0	-3.5	36	+2	21	-1	28.5	83	16	47	91	El Obeid
	CANDIA	760.1	-0.2	—	SE	alm. calm	rain	25.3	+1.5	26	—	20	—	23.0	80	11	312	304	Malakal
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 50° – 60° – 70° – 80° – 90° – 100° – 110° – 120°; Centigrade 0° – 10° – 20° – 30° – 40°

Approximate discharge at Aswan.

	1919	1918	
July 18	1390	1990	m.³ per sec.
" 17	1360	1980	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.6	Alexandria	69	+ 3
22.8	Giza	55	+ 5
19.8	Helwân	28	- 2

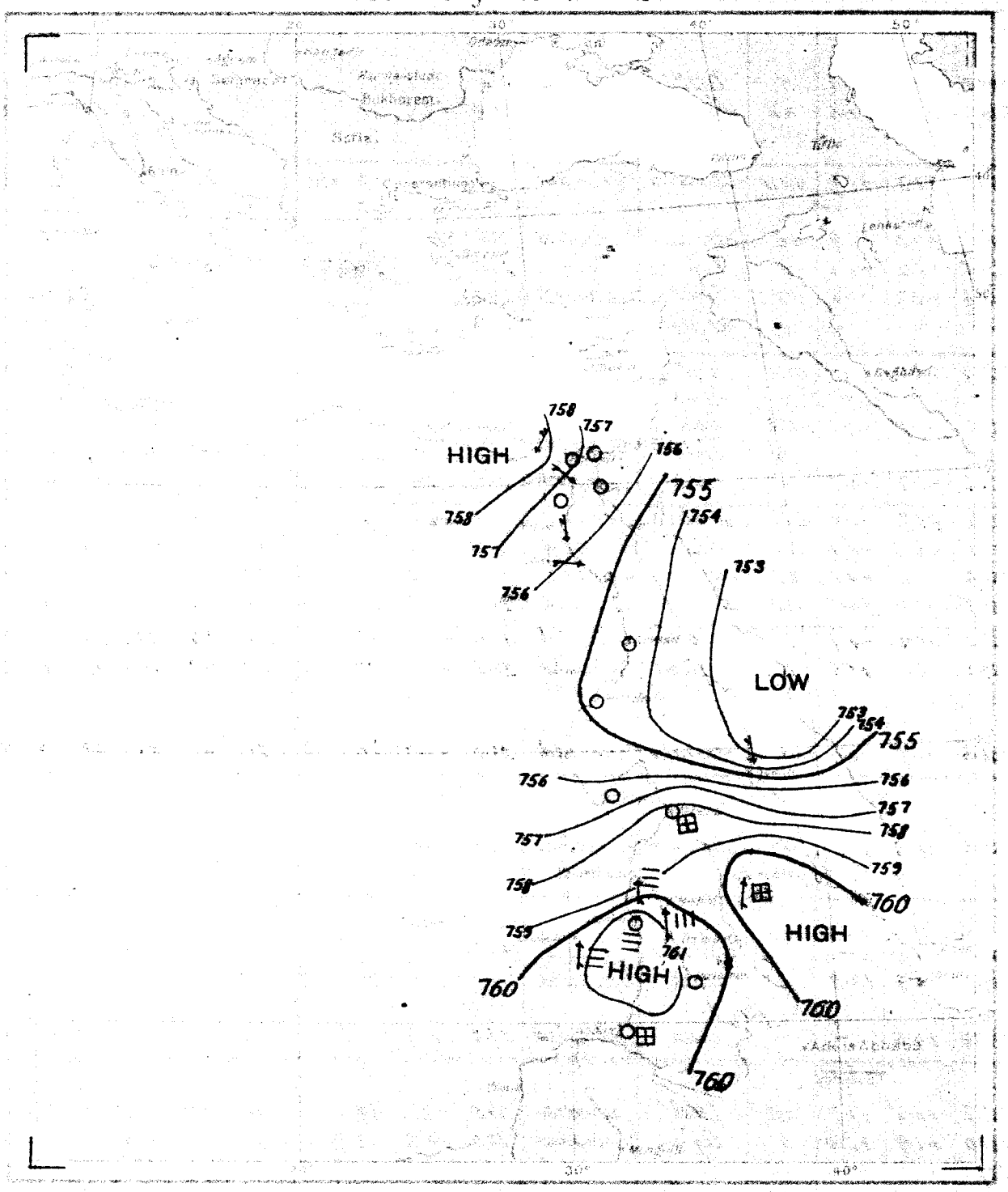
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	July 16 1919	12.52	+0.03	12.18	+0.20
Malakal	13	" 18	11.57	+0.20	11.54	+0.18
Roseires	13	" 18	15.40	-0.12	15.42	-0.17
Khartoum	13	" 18	13.00	+0.20	13.08	+0.31
Kh. el Girba	13	" 18	12.60	-0.09	12.68	+0.05
Atbara	13	" 17	12.00	+0.30	11.70	+0.07
Wâdi Halfa	13	" 18	2.84	+0.12	2.78	+0.15
Aswân Res.	—	" 18	94.99	—	94.99	—
" D.S.	13	" 18	86.56	+0.14	86.52	+0.19
El Leisi	13	" 19	17.56	+0.27	17.54	+0.28
Roda (Cairo)	13	" 19	15.82	+0.31	15.82	+0.32

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **18 - 7 - 1919**



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 20th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.2	+0.4	+2.2	NE	moderate	1/4 clouded	25.0	0.0	29	-1	23	0	26.0	62	0	43	95	moderate
	PORT SAID	758.7	+0.2	+1.7	NW	alm. calm	3/4 clouded	25.0	-1.0	31	0	24	+1	27.5	68	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.3	+0.4	+2.3	—	calm	1/4 clouded	25.5	-0.6	34	-1	18	0	26.0	62	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	758.7	+0.2	+1.7	N	light	1/2 clouded	23.6	-0.4	34	-1	21	0	27.5	58	0	30	26	—
	CAIRO GÎZA	758.7	+0.1	+1.7	NW	very light	3/4 clouded	25.0	-0.5	33	-2	17	-2	25.0	61	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	3/4 clouded	24.6	-0.7	33	-2	21	0	27.0	63	0	46	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	25.1	-1.1	36	-1	22	+2	29.0	65	—	—	—	—
	ASYÛT																		
	QENA	—	—	—	NW	very light	clear	31.9	-1.6	46	—	26	—	36.0	59	—	—	—	—
	ASWÂN	755.0	+0.7	0.0	N	alm. calm	clear	33.0	+0.4	46	+4	29	+3	37.5	40	—	—	—	—
NORTH SUDAN	WADI HALFA	755.8	+0.7	-0.2	N	very light	clear	38.8	-4.8	45	+4	27	+4	36.0	29	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19.7.19	Wad Medani	757.8	-2.2	+0.3	S	light	1/4 clouded	27.8	+4.6	33	-3	26	-2	26.5	60	0	62	119	—
	Dueim	759.5	-2.5	+1.5	SSW	fresh	clear	27.0	+4.2	31	-5	21	-1	26.0	68	0	23	85	—
	El Obeid	758.5	-2.0	-1.0	SW	moderate	1/4 clouded	24.5	+1.5	33	-1	22	0	27.5	76	2	51	97	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															July
	BRINDISI 17	761.0	+1.1	+2.0	—	calm	1/4 clouded	25.0	+2.0	31	0	—	—	—	76	3	582	472	Mongalla
	MALTA 18	759.8	-1.2	+0.8	—	calm	1/4 clouded	24.0	-1.0	30	-1	—	—	—	87	24	606	475	»
	ATHENS 19	760.2	+0.4	+1.2	SSW	light	clouded	23.0	-1.0	30	-1	—	—	—	82	11	617	479	»
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
July 19	1460	2000	m.³ per sec.
» 18	1390	1990	» » »

Remark: Atbara gauge readings for July, 13 and 14, 1919 are 11.50 and 11.62 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.4	Alexandria	64	-5
21.1	Giza	54	-1
20.5	Helwân	52	+24

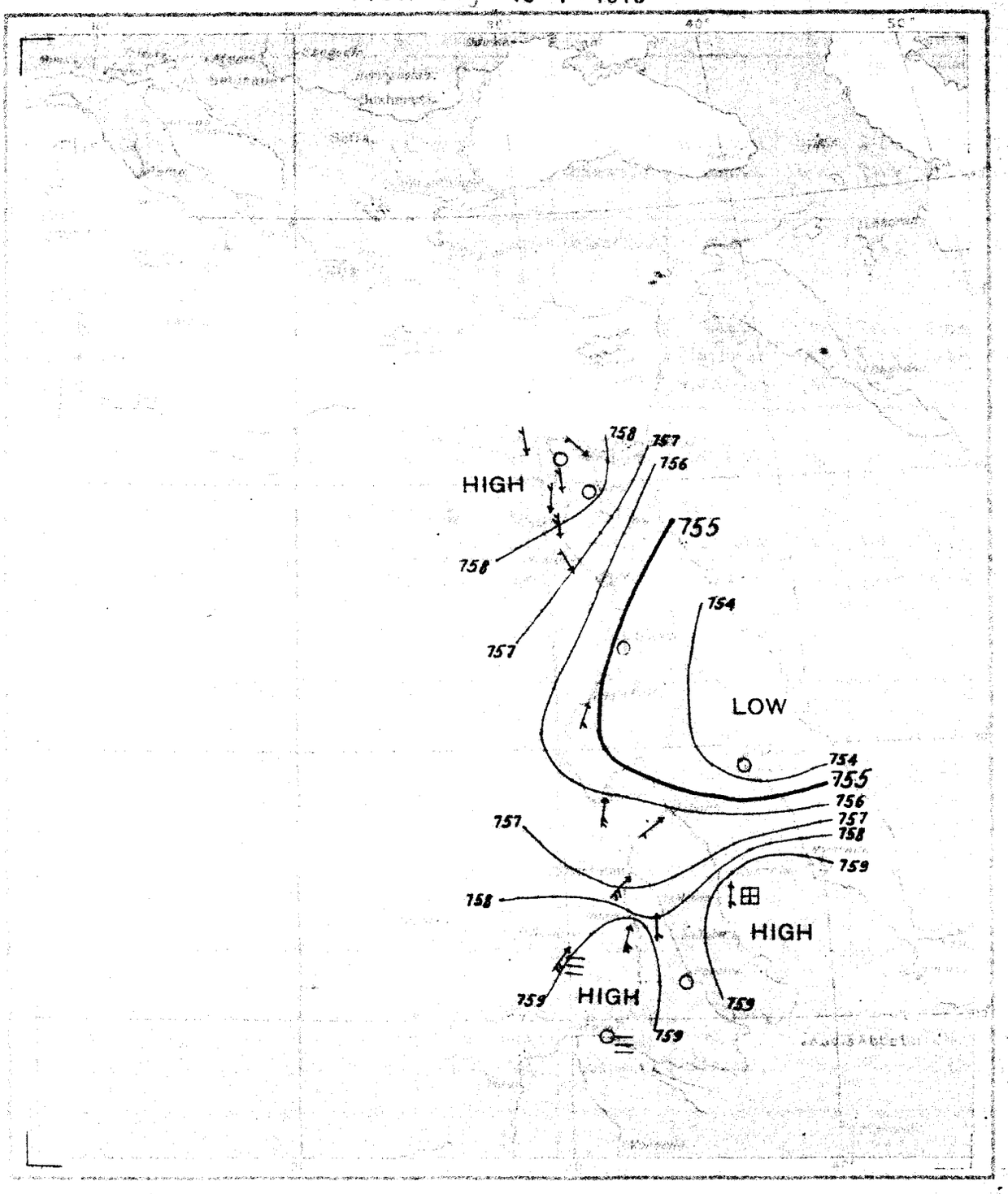
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	July 18	12.03	+0.61	11.92	-0.09
Malakal	13	» 19	11.58	+0.20	11.57	+0.20
Roseires	13	» 19	16.14	+0.32	15.60	-0.12
Khartoum	13	» 19	12.94	+0.06	13.00	+0.20
Kh. el Girba	13	» 19	12.70	-0.08	12.60	-0.09
Atbara	13	» 19	12.10	+0.25	12.05	+0.28
Wâdi Halfa	13	» 19	2.90	+0.10	2.84	+0.12
Aswân Res.	—	» 19	94.99	—	94.99	—
» D.S.	13	» 19	86.67	+0.19	86.56	+0.14
El Leisi	13	» 19	17.56	+0.27	17.54	+0.28
Roda (Cairo)	13	» 20	15.82	+0.29	15.82	+0.31

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 19-7-1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Gales	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 % of Rain	≡
From 5 to 9.9 % "	|||
More than 9.9 % "	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 21st July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	758·3	−0·9	+1·3	NNW	light	clear	25·8	+0·8	29	−1	23	0	26·0	70	0	43	95	moderate
	PORT SAID	757·5	−1·2	+0·5	W	very light	½ clouded	27·2	+2·2	30	−1	24	+1	27·0	71	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758·5	−0·8	+1·5	N	slm·calm	½ clouded	26·2	+0·7	33	−3	20	+2	26·5	70	0	30	42	—
	ZAGAZIG																		
	SUEZ	757·9	−0·9	+1·4	N	slm·calm	½ clouded	25·4	0·0	35	−1	21	−1	28·0	65	0	6	18	calm
	CAIRO HELWÂN	758·3	−0·4	+1·3	NW	very light	½ clouded	24·0	+0·4	33	−2	21	0	27·0	70	0	30	26	—
	CAIRO GÎZA	758·3	−0·4	+1·3	NW	light	¾ clouded	25·8	+0·8	33	−2	18	−2	25·5	65	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NNE	slm·calm	¾ clouded	24·5	−0·1	33	−2	22	+1	27·5	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758·3	−0·4	—	N	very light	¾ clouded	26·0	+0·4	35	—	22	—	28·5	67	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24·5	−0·6	34	−3	21	+1	27·5	60	—	—	—	—
	ASYÛT	758·6	+0·2	+3·1	NNW	light	clear	24·4	−1·4	34	−4	23	0	28·5	66	—	—	—	—
	QENA	—	—	—	NW	moderate	clear	29·7	−2·2	41	—	24	—	32·5	54	—	—	—	—
	ASWÂN	755·1	+0·1	+0·1	NNE	light	clear	31·2	−1·8	43	+1	25	0	34·0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757·7	+1·9	+1·7	—	calm	clear	30·2	−0·6	44	+3	25	+2	34·5	29	—	—	—	—
	MEROWE	757·7	−0·7	+1·7	SW	light	¼ clouded	29·3	+1·0	33	−9	24	−2	28·5	56	—	—	—	—
	ATBARA	758·6	+1·5	+2·1	SW	slm·calm	clear	26·5	+3·5	33	−6	21	−6	27·0	73	0	64	28	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	759·7	−1·3	—	—	calm	¾ clouded	24·3	+1·3	30	—	21	—	25·5	83	0	389	225	—
	MONGALLA																		
LATE TELEGRAMS 20·7·19	Suez	758·8	+0·4	+2·3	NE	slm·calm	½ clouded	25·4	−1·1	36	0	22	0	29·0	59	0	6	18	very light
	Q. el Gebali	758·7	+0·3	—	N	light	¾ clouded	25·6	−0·6	36	—	21	—	28·5	67	—	—	—	—
	Asyût	758·4	+0·7	+2·9	NNE	light	clear	25·8	−1·7	37	−1	24	+1	30·5	56	—	—	—	—
	Merowe	758·4	+2·3	+2·4	SSW	storm	¾ clouded	28·3	−3·0	41	−1	25	−1	33·0	52	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI	757·1	+0·5	+0·6	SW	very strong	¾ clouded	23·0	−7·0	39	−1	22	−5	30·5	38	26	64	27	Albara
	MALTA	762·7	+6·0	+6·7	S	slm·calm	clouded	22·0	−7·6	39	0	22	−4	30·5	91	12	21	34	Kharloum
	ATHENS	753·1	−0·2	−0·9	W	light	¼ clouded	37·0	0·0	45	+4	33	+5	39·0	30	0	35	36	Port Sudan
	CANDIA	761·0	+1·5	+3·0	SSW	very light	rain	23·6	+1·1	35	0	17	−5	26·0	72	0	156	94	Kassala
	LIMASSOL	761·0	+3·2	+3·5	E	very light	¾ clouded	22·0	−5·8	36	0	18	−4	27·0	91	12	74	122	Wad Medani
		760·8	+2·2	+1·8	S	slm·calm	½ clouded	23·0	0·0	31	−1	21	−1	26·0	91	4	323	290	Roseires

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 20,	1460	1990	m.³ per sec.
" 19,	1460	2000	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21·1	Alexandria	68	+ 4
20·6	Giza	54	0
19·7	Helwân	51	− 1

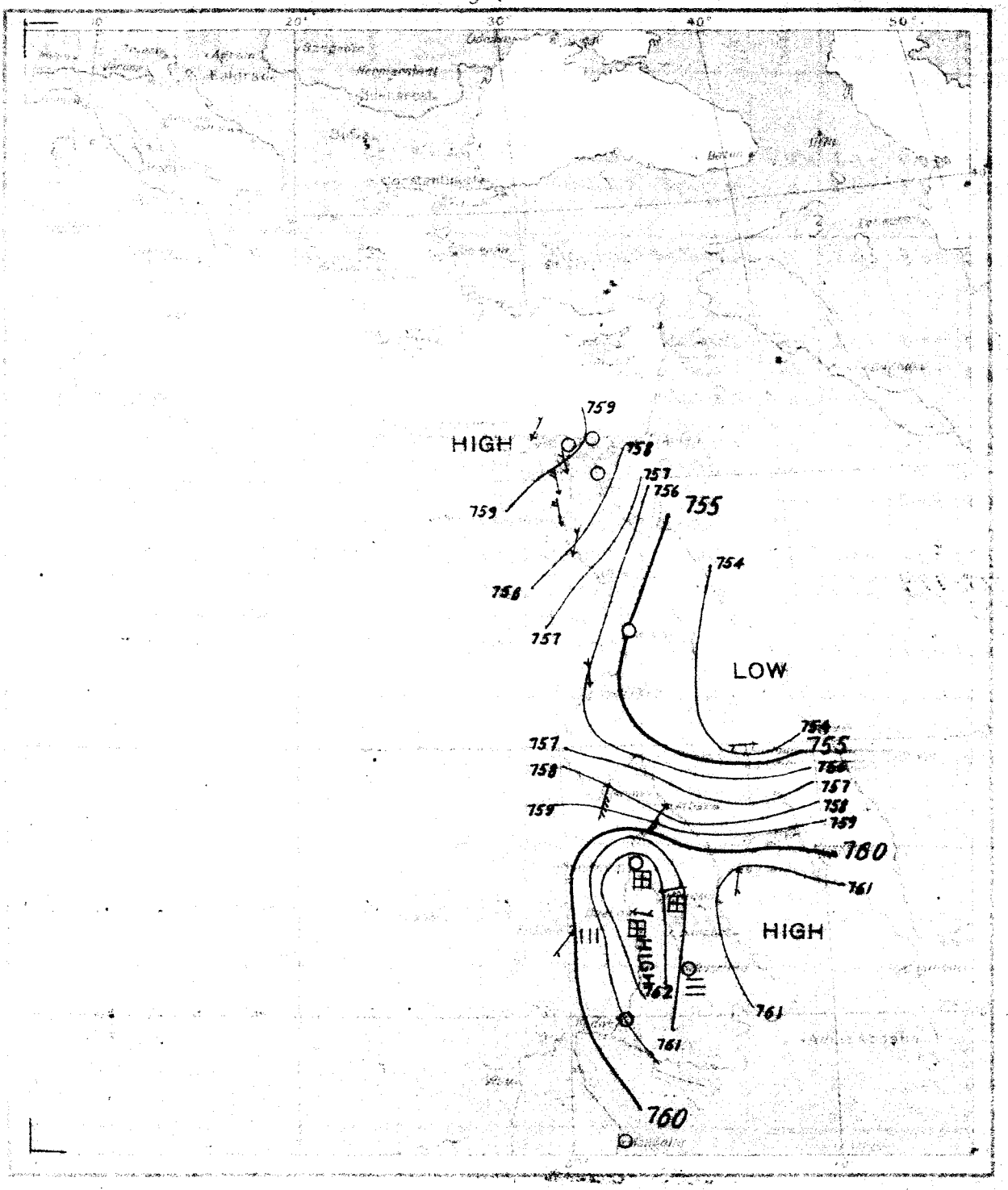
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 20	12·10	+0·07	[illegible]	[illegible]
Malakal	13	" 19	11·58	+0·20	[illegible]	+0·20
Roseires	13	" 20	16·69	+0·70	[illegible]	+0·32
Khartoum	13	" 20	13·04	−0·06	[illegible]	+0·06
Kh. el Girba	13	" 21	13·54	+0·02	[illegible]	+0·02
Atbara	13	" 19	12·10	+0·25	[illegible]	+0·28
Wâdi Halfa	13	" 20	3·00	+0·10	[illegible]	+0·10
Aswân Res.		" 20	94·94	—	[illegible]	—
" D.S.	13	" 20	86·67	+0·09	[illegible]	+0·19
El Leisi	13	" 21	17·62	+0·25	17·60	+0·27
Roda (Cairo)	13	" 21	15·77	+0·21	15·82	+0·29

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

BAROMETER AND WIND 8 A.M.

Yesterday 20 - 7 - 1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Gale	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m "	|||
More than 9·9 m/m "	⊞

Photo-mass Process of the Survey Dept. Giza 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Tuesday, 22nd July **1919**

STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SÎDI BARRÂNI																		
SÎWA																		
ALEXANDRIA	756.9	-1.4	-0.1	—	calm	½ clouded	26.5	+0.7	29	-1	23	0	25.0	76	0	43	95	very light
PORT SAID	756.2	-1.3	-0.8	SW	very light	½ clouded	25.5	-1.7	30	-1	24	+1	27.0	88	0	25	50	calm
EL 'ARÎSH																		
QURASHÎYA	756.6	-1.9	-0.4	—	calm	clear	26.4	+0.2	33	-3	19	+1	26.0	76	0	30	42	—
ZAGAZIG																		
SUEZ	757.7	-0.2	+1.2	NE	alm. calm	clear	26.1	+0.7	35	-1	22	0	28.5	63	0	6	18	very light
CAIRO HELWÂN	756.7	-1.6	-0.3	N	alm. calm	clear	22.9	-1.1	33	-2	21	0	27.0	74	0	30	26	—
CAIRO GÎZA	756.6	-1.7	-0.4	NW	very light	clear	25.0	-0.8	33	-2	18	-2	25.5	68	0	40	18	—
CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	24.0	-0.6	33	-2	21	0	27.0	74	0	48	14	—
QASR el GEBALI	756.6	-1.7	—	—	calm	clear	23.2	-2.8	36	—	20	—	28.0	95	—	—	—	—
MINYA	—	—	—	N	very light	clear	25.0	+0.5	34	-3	21	+1	27.5	76	—	—	—	—
ASYÛT	756.7	-1.9	+1.2	NNW	very light	clear	27.4	+3.0	34	-6	24	+1	29.0	53	—	—	—	—
QENA	—	—	—	NW	light	clear	29.5	-0.2	38	—	22	—	30.0	46	—	—	—	—
ASWÂN	756.1	+1.0	+1.1	N	alm. calm	clear	30.6	-0.6	39	-2	24	-1	31.5	39	—	—	—	—
WÂDI HALFA	756.0	-1.7	0.0	N	very light	clear	29.6	-0.6	40	-1	25	+2	32.5	31	—	—	—	—
MEROWE	756.3	-1.4	+0.3	W	light	clear	32.0	+2.7	40	-1	27	+1	33.5	48	—	—	—	—
ATBARA	755.5	-3.1	-0.5	W	alm. calm	clear	31.5	+5.0	36	-3	21	-5	29.5	46	0	4	28	—
KHARTOUM																		
PORT SUDAN	753.3	-0.2	-0.7	E	very light	½ clouded	34.5	-2.5	44	-3	28	0	36.0	54	0	35	36	light
KASSALA																		
WAD MEDANI																		
GALLABAT																		
ROSEIRES	759.9	+0.1	+0.4	E	very light	½ clouded	26.5	+3.5	32	[illegible]	[illegible]	0	26.5	65	19	302	302	—
DUEIM	757.9	-3.7	-0.1	W.S.W	very light	½ clouded	27.8	[illegible]	34	[illegible]	[illegible]	+1	29.5	63	0	53	94	—
EL OBEID																		
MALAKAL	759.6	-0.1	—	—	calm	½ clouded	24.5	+0.2	31	—	21	—	26.0	87	7	396	330	—
MONGALLA																		
LATE TELEGRAMS 20.7.19																		
Dueim	762.4	+2.9	+4.4	ESE	light	clouded	22.9	-4.1	36	0	[illegible]	-1	28.5	92	10	33	88	—
El Obeid	759.6	+1.1	+0.1	SW	light	clouded	24.5	0.0	34	0	19	-3	26.5	83	6	57	100	—
Malakal	761.0	+1.2	—	SE	alm. calm	clouded	23.0	-0.8	27	—	20	—	23.5	86	0	389	320	—
Mongalla	759.8	-0.4	+0.8	—	calm	½ clouded	26.4	+3.4	37	+6	—	—	—	73	0	617	483	—
Yesterday			Tendency															21.7.19
BRINDISI	753.5	+0.4	-0.5	W	fresh	½ clouded	36.5	-0.5	42	+1	32	+4	37.0	36	0	35	36	Port Sudan
MALTA	759.0	-3.7	+2.5	S	light	clear	26.2	+4.2	29	-10	22	-4	25.5	72	3	24	35	Khartoum
ATHENS	760.2	-0.8	+1.7	S	light	clouded	27.8	+4.2	30	-4	20	-2	25.0	56	0	156	97	Kassala
CANDIA	759.4	-1.6	+2.4	SW	very light	½ clouded	26.6	+4.6	30	-6	18	-4	24.0	74	0	74	126	Wad Medani
LIMASSOL	759.8	-1.0	+0.8	S	alm. calm	½ clouded	24.0	+1.0	31	-1	20	-2	25.5	83	19	342	296	Roseires

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

	1919	1918	
July 22	1570	2030	m.³ per sec.
" 21	1480	2000	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	74	+ 6
20.8	Giza	53	- 1
20.0	Helwân	50	- 1

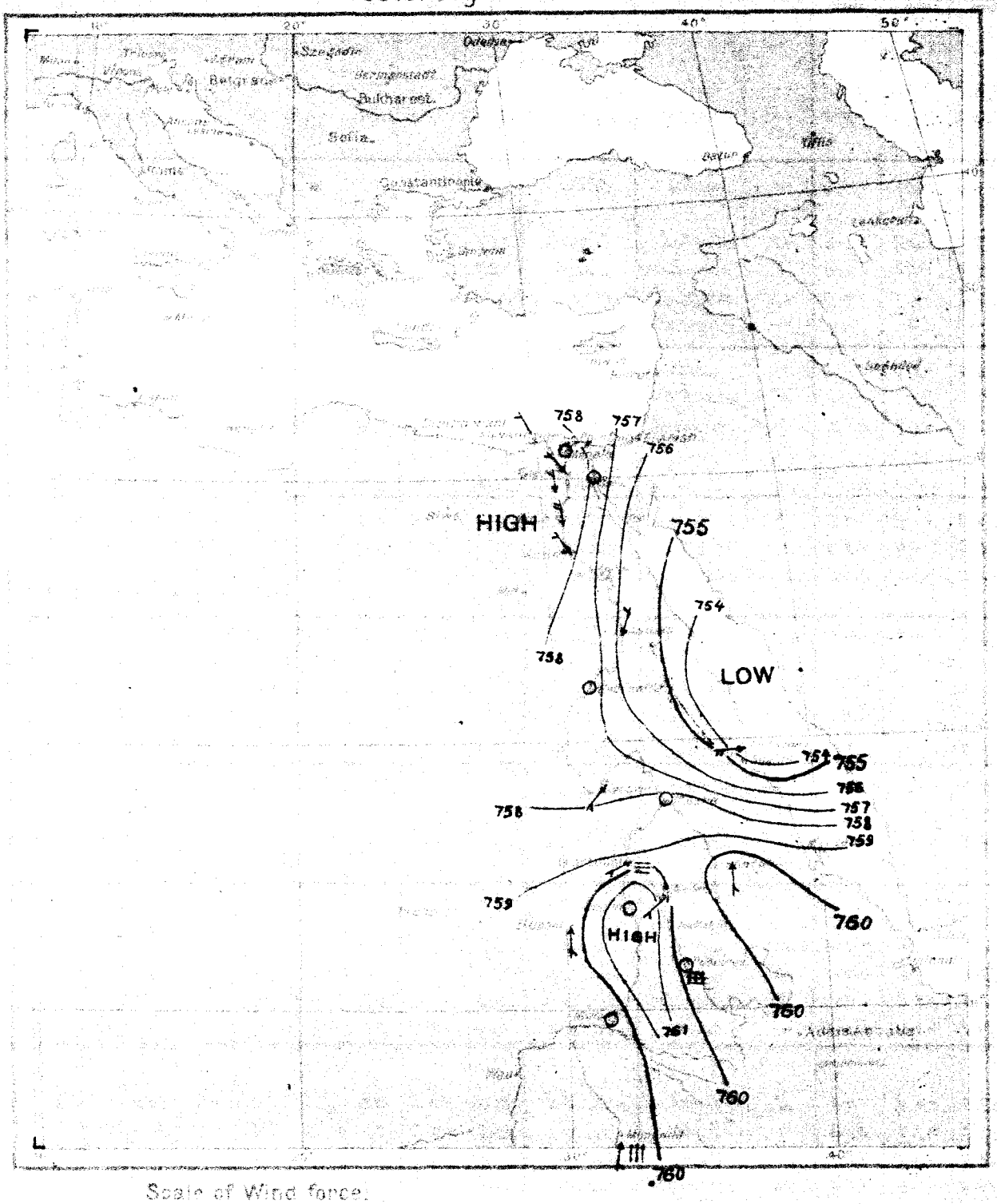
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 21	12.23	+0.21	12.10	+0.07
Malakal	13	" 21	11.60	+0.19	11.59	+0.19
Roseires	13	" 21	16.48	+0.35	16.68	+0.70
Khartoum	13	" 21	12.97	-0.09	13.04	+0.06
Kh. el Girba	13	" 21	13.84	+0.86	13.39	+0.52
Atbara	13	" 20	12.10	+0.17	12.10	+0.25
Wâdi Halfa	13	" 22	3.50	+0.39	3.20	+0.20
Aswân Bes.	—	" 22	95.03	—	94.90	—
" D.S.	13	" 22	86.84	+0.11	86.70	+0.04
El Leisi	13	" 22	17.64	+0.22	17.62	+0.25
Roda (Cairo)	13	" 22	15.79	+0.20	15.77	+0.21

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 21-7-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ „	III
More than 9·9 ‰ „	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday. 23rd July 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	756.5	-0.4	-0.5	N	very light	clear	26.0	-0.5	30	0	22	-1	26.0	73	0	43	95	slight
	PORT SAID	755.6	-0.6	-1.4	SW	very light	½ clouded	27.0	+1.5	34	+3	24	+1	29.0	80	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.4	-0.2	-0.6	N	alm calm	clear	26.4	0.0	36	0	18	0	27.0	68	0	30	42	—
	ZAGAZIG																		
	SUEZ	755.9	-1.8	-0.6	NNW	alm calm	clear	26.2	+0.1	37	+1	22	0	29.5	68	0	6	18	very slight
	CAIRO HELWÂN	756.1	-0.6	-0.9	NW	very light	clear	23.4	+0.5	36	+1	21	0	28.5	76	0	30	26	—
	CAIRO GÎZA	756.3	-0.3	-0.7	NW	light	½ clouded	25.7	+0.7	36	+1	20	0	28.0	73	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm calm	½ clouded	24.6	+0.6	36	+1	22	+1	29.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	755.9	-0.7	—	NNE	light	clear	27.8	+4.6	36	—	21	—	28.5	62	—	—	—	—
	MINYA	—	—	—	N	very light	clear	26.4	+1.4	35	-2	22	+1	28.5	59	—	—	—	—
	ASYÛT	756.0	-0.7	+0.5	NNW	very light	clear	27.2	-0.2	34	-4	23	0	28.5	42	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.4	+0.9	39	—	21	—	30.0	44	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	755.5	-0.5	-0.5	—	calm	clear	28.8	-0.8	40	-1	24	+1	32.0	29	—	—	—	—
	MEROWE	756.2	-0.1	+0.2	SW	very light	½ clouded	31.0	-1.0	41	-1	26	0	33.5	49	—	—	—	—
	ATBARA	755.8	+0.3	-0.2	SW	very light	½ clouded	28.0	-3.5	39	0	21	-5	30.0	51	0	64	29	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	760.2	+0.6	—	—	calm	clouded	23.0	-1.5	29	—	21	—	25.0	93	1	397	335	—
	MONGALLA																		
LATE TELEGRAMS	21.7.19																		
	Dueim	761.6	-0.8	+3.6	ENE	alm calm	clear	26.4	+3.5	30	-5	21	-1	25.5	73	0	33	91	—
	El Obeid	759.5	-0.1	-0.5	S	very light	½ clouded	25.0	+0.5	26	-8	20	-2	23.0	74	6	63	103	—
	Mongalla	759.9	+0.1	+0.9	SSW	light	½ clouded	24.5	-1.9	30	-1	—	—	—	80	7	624	487	—
MEDITERRANEAN	Yesterday			Tendency															22.7.19
	BRINDISI	756.9	-2.1	+0.4	SW	moderate	clear	28.2	+2.0	37	-2	26	0	31.5	62	0	24	36	Khartoum
	MALTA	758.8	-1.4	+0.3	S	very light	sand haze	24.0	-3.8	34	0	17	-5	25.5	67	0	156	100	Kassala
	ATHENS	761.1	+1.7	+4.1	E	light	clouded	20.2	-6.4	36	0	13	-9	24.5	82	10	84	130	Wad Medani
	CANDIA	758.6	-0.9	-1.4	SW	light	½ clouded	24.5	-0.5	32	-2	20	-2	26.0	76	0	63	106	El Obeid
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 45° 40° 35° 30° 25° 20° 15° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
July 22,	1570	2030	m.³ per sec.
" 21,	1480	2000	" " "

Remark: Aswân D.S. reading for July 15, 1919 should read 86.33 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
23.3	Alexandria	78	+ 4
20.2	Giza	45	- 8
19.3	Helwân	44	- 6

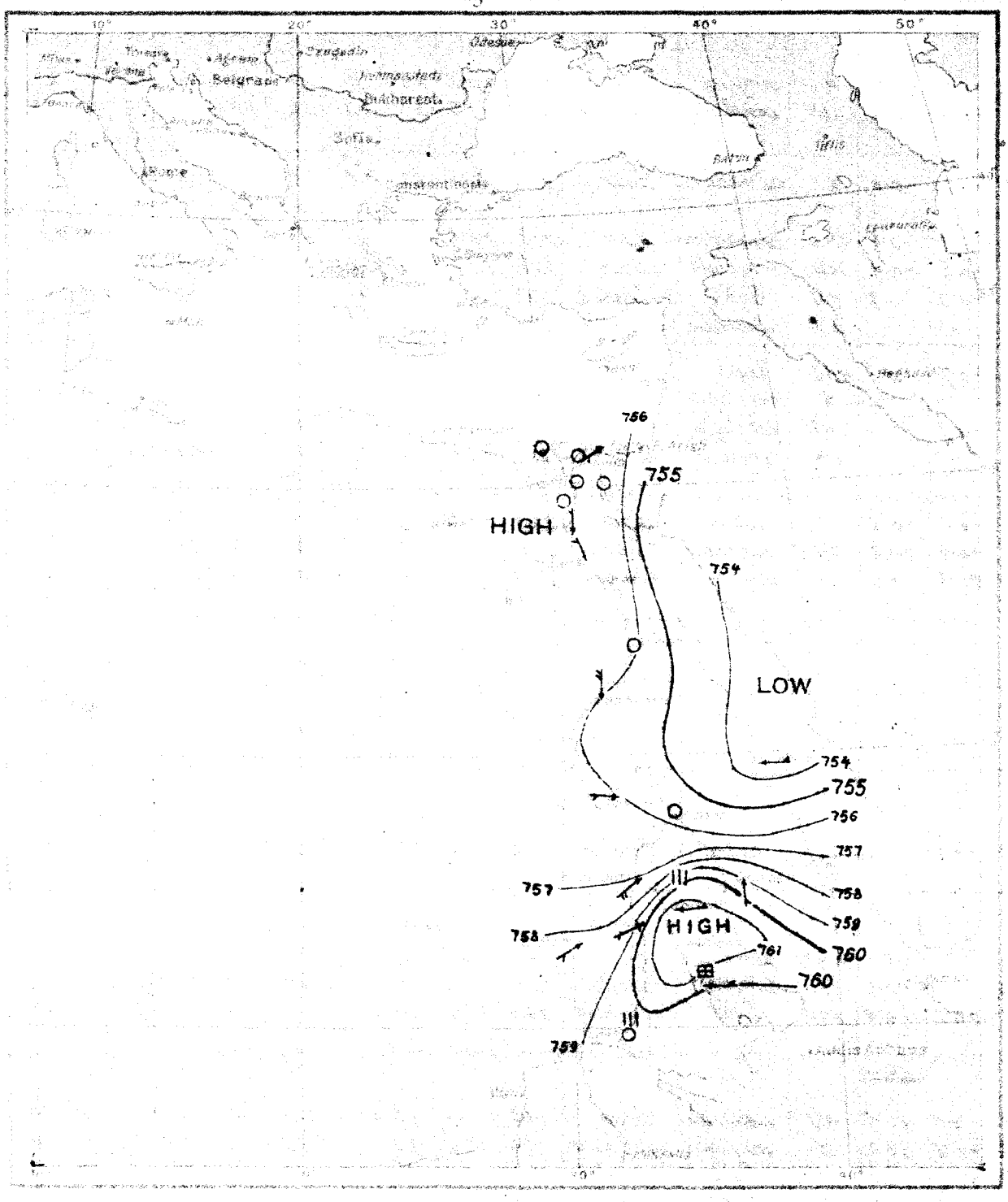
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	July 21	12.23	+0.21	12.10	+0.07
Malakal	13	" 22	11.61	+0.19	11.60	+0.19
Roseires	13	" 22	17.22	+0.95	16.48	+0.35
Khartoum	13	" 22	12.95	-0.18	12.97	-0.09
Kh. el Girba	13	" 22	13.77	+0.70	13.84	+0.86
Atbara	13	" 22	12.50	+0.38	12.40	+0.38
Wâdi Halfa	13	" 22	3.50	+0.39	3.20	+0.20
Aswân Res.	—	" 22	95.03	—	94.90	—
" D.S.	13	" 22	86.84	+0.11	86.70	+0.04
El Leisi	13	" 23	17.65	+0.18	17.64	+0.22
Roda (Cairo)	13	" 23	15.82	+0.20	15.79	+0.20

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 22 - 7 - 1919



Scale of Wind Force

Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 24th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758·0	+1·5	+1·0	NNW	very light	1/4 clouded	25·4	−0·6	30	0	22	−1	26·0	74	0	43	95	slight
	PORT SAID	757·1	+1·5	+0·1	—	calm	1/4 clouded	27·0	0·0	34	+3	24	+1	29·0	77	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757·8	+1·4	+0·8	—	calm	1/4 clouded	27·0	+0·6	35	−1	16	−2	25·5	71	0	30	42	—
	ZAGAZIG																		
	SUEZ	757·0	+1·1	+0·5	N	alm·calm	clear	27·3	+1·1	37	+1	22	0	29·5	63	0	6	18	very slight
	CAIRO HELWÂN	757·0	+0·9	0·0	N	alm·calm	clear	26·8	+3·4	36	+1	23	+2	29·5	38	0	30	26	—
	CAIRO GÎZA	757·4	+1·1	+0·4	NW	light	clear	25·0	−0·7	36	+1	18	−2	27·0	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm·calm	1/2 clouded	24·5	−0·1	35	0	21	0	28·0	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757·0	+1·1	—	—	calm	1/4 clouded	27·4	−0·4	37	—	21	—	29·0	63	—	—	—	—
	MINYA																		
	ASYÛT	756·6	+0·6	+0·6	NW	very light	clear	28·4	+1·2	37	−1	23	0	30·0	38	—	—	—	—
	QENA	—	—	—	NW	very light	clear	32·6	+2·2	41	—	21	—	31·0	41	—	—	—	—
	ASWÂN	755·9	+1·1	+0·9	—	calm	clear	30·6	−0·8	39	−3	25	0	32·0	30	—	—	—	—
NORTH SUDAN	WADI HALFA	756·4	+0·9	+0·4	—	calm	1/4 clouded	30·6	+1·8	43	+2	24	+1	33·5	26	—	—	—	—
	MEROWE																		
	ATBARA	756·5	+0·7	+0·5	SW	moderate	clear	29·5	+1·5	35	−4	27	+1	31·0	51	0	64	30	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754·2	+0·8	+0·2	N	moderate	3/4 clouded	32·0	−3·5	37	−4	24	−4	30·5	54	0	35	38	rath rough
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758·3	−1·6	−1·7	S	alm·calm	1/2 clouded	23·0	+2·0	30	−2	20	−1	25·0	88	1	380	314	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.7.19	Mongalla „	760·7	+0·8	+1·7	—	calm	clouded	21·5	−3·0	30	−1	—	—	—	87	56	680	491	—
	Aswan 23·7·19	754·8	−1·3	−0·2	—	calm	1/4 clouded	31·4	+0·8	38	−4	24	−1	31·0	33	—	—	—	—
	Khartoum „	757·4	+0·5	+0·9	S	fresh	clouded	25·8	−2·4	36	−3	25	−1	30·5	66	15	39	38	—
	Port Sudan „	753·4	+0·1	−0·6	N	very light	1/4 clouded	35·5	+1·0	38	−3	26	−2	32·0	35	0	35	37	slight
MEDITERRANEAN	Yesterday / Tendency																		23·7·19
	BRINDISI	760·1	+1·3	+1·6	S	moderate	rain	23·8	−0·2	31	−3	20	−2	25·5	80	5	161	103	Kassala
	MALTA	758·8	−2·3	+1·8	SW	very light	3/4 clouded	24·6	+4·4	28	−8	16	−6	22·0	79	2	86	133	Wad Medani
	ATHENS	759·9	0·0	−0·1	S	alm·calm	1/2 clouded	21·0	−5·5	32	0	20	−1	26·0	91	18	379	308	Roseires
	CANDIA	758·5	+0·6	+0·5	S	light	clouded	24·2	−3·6	30	−5	22	0	26·0	81	1	34	97	Dueim
	LIMASSOL	758·6	0·0	−1·4	SW	moderate	1/4 clouded	24·5	0·0	35	+1	21	−1	28·0	69	0	63	109	El Obeid
		759·0	−1·7	0·0	—	calm	rain	23·5	+2·0	30	−1	—	—	—	83	0	680	494	Mongalla

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

	1919	1918	
July 23	1690	2090	m.³ per sec.
„ 22	1570	2030	„ „ „

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22·6	Alexandria	73	− 5
21·0	Giza	48	+ 3
19·5	Helwân	44	0

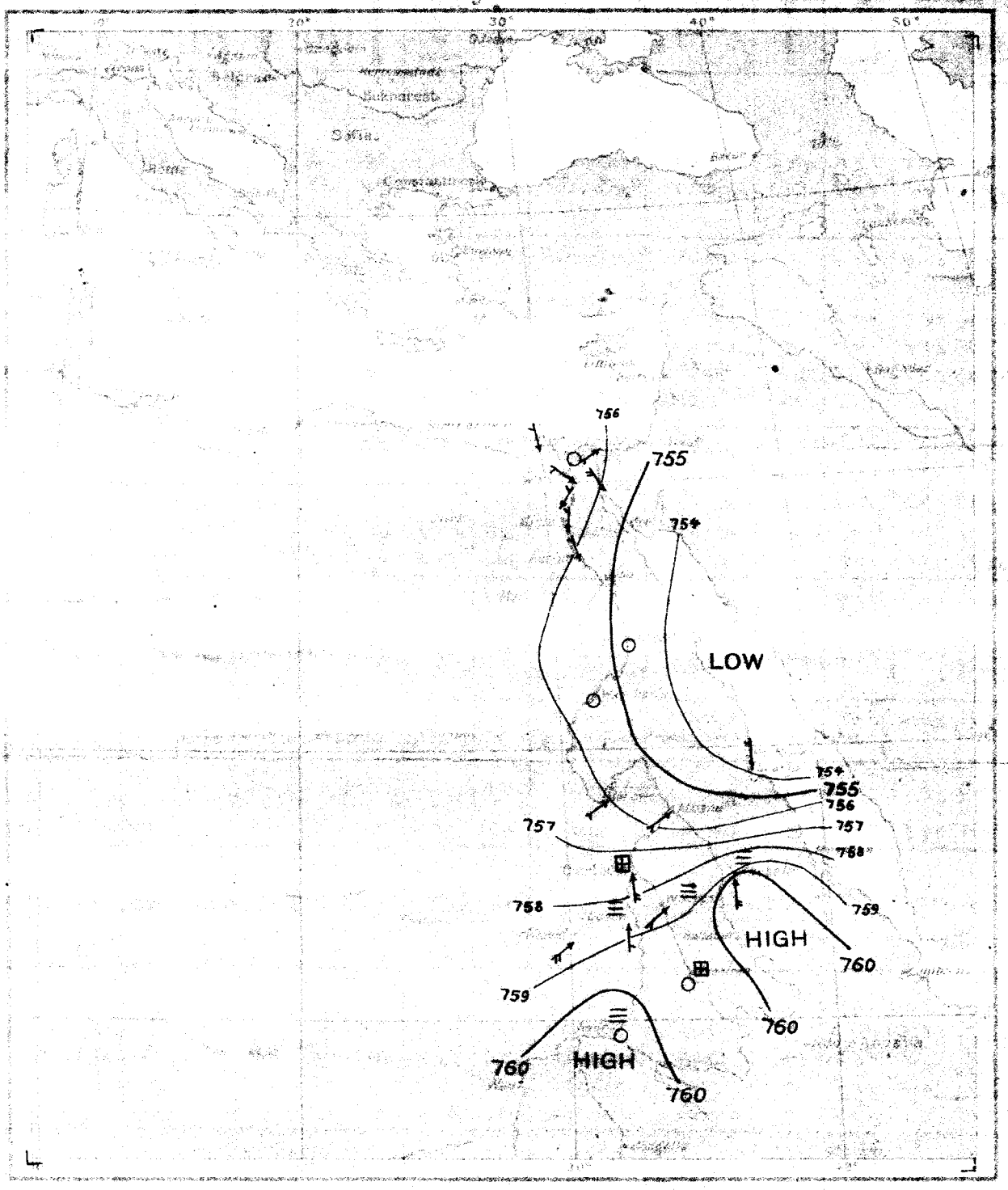
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 July 23	12.48	+0.47	12.30	+0.28
Malakal	13	„ 23	11.62	+0.19	11.61	+0.19
Roseires	13	„ 23	17.50	+1.10	17.22	+0.95
Khartoum	13	„ 23	13.05	−0.18	12.95	−0.18
Kh. el Girba	13	„ 23	13.66	+0.50	13.77	+0.70
Atbara	13	„ 23	12.85	+0.63	12.50	+0.38
Wâdi Halfa	13	„ 24	3.84	+0.52	3.75	+0.54
Aswân Res.	—	„ 23	94.76	—	95.03	—
„ D.S.	13	„ 23	87.00	+0.17	86.84	+0.11
El Leisi	13	„ 24	17.68	+0.16	17.65	+0.18
Roda (Cairo)	13	„ 24	15.79	+0.15	15.82	+0.20

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 28-7-1919



Scale of Wind force

Calm or almost calm	0
Light	
Moderate	
Strong	
Violent	

Scale of rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ..	|||
More than 9·9 % ..	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Fri. 25th July 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.2	+1.2	+2.2	N	very light	1/4 clouded	25.3	-0.4	30	0	23	0	24.5	74	0	1.3	55	slight
	PORT SAID	756.1	-1.0	-0.9	W	very light	1/4 clouded	27.0	0.0	31	0	24	+1	27.5	77	0	25	60	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.0	+1.2	+2.0	—	calm	1/2 clouded	25.9	-1.1	35	-1	19	+1	27.0	75	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.1	+1.1	+1.6	N	alm. calm	clear	28.1	+0.8	38	+2	23	+1	30.5	57	0	6	18	very slight
	CAIRO HELWÂN	758.5	+1.5	+2.0	N	alm. calm	clear	24.5	-2.3	35	0	21	0	26.0	67	0	30	26	—
	CAIRO GÎZA	758.8	+1.4	+1.8	NW	light	1/2 clouded	25.0	0.0	36	+1	19	-1	27.5	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	3/4 clouded	24.4	-0.1	35	0	21	0	28.0	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.5	+1.5	—	N	very light	clear	26.1	-1.3	37	—	21	—	29.0	68	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.1	-0.7	37	0	22	0	29.5	75	—	—	—	—
	ASYUT	758.3	+1.7	+2.3	NW	very light	clear	28.2	-0.2	36	-2	22	-1	29.0	44	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.7	-0.9	40	—	22	—	31.0	45	—	—	—	—
	ASWÂN	757.2	+1.3	+1.7	—	calm	clear	32.6	+2.0	40	-2	24	-1	32.0	27	—	—	—	—
NORTH SUDAN	WADI HALFA	757.1	+0.7	+1.1	N	alm. calm	clear	30.4	-0.2	42	+1	25	+2	33.5	21	—	—	—	—
	MEROWE	757.5	+0.7	+1.5	SW	light	clear	32.4	+0.9	40	-2	27	+1	33.5	41	—	—	—	—
	ATBARA	757.2	+0.7	+1.2	W	very light	clear	30.5	+1.0	38	-1	27	+1	32.5	46	0	64	30	—
	KHARTOUM	757.4	-0.4	+0.9	S	moderate	clear	29.5	+1.0	37	-2	25	-1	31.0	51	0	39	40	—
EAST SUDAN	PORT SUDAN	754.6	+0.4	+0.6	N	very light	1/2 clouded	31.0	-1.0	42	+1	24	-4	33.0	48	0	35	38	slight
	KASSALA	761.7	0.0	+2.7	S	moderate	sand haze	26.4	-0.4	34	0	20	-2	27.0	72	0	161	109	—
	WAD MEDANI	759.2	-0.2	+2.2	SW	light	clear	26.0	-1.4	37	+1	18	-4	27.5	79	8	94	141	—
	GALLABAT																		
	ROSEIRES	760.2	+1.9	+0.2	S	alm. calm	1/2 clouded	26.0	+3.0	31	-1	22	+1	26.5	69	0	380	320	—
SOUTH SUDAN	DUEIM	758.4	-0.4	+0.4	SSE	very light	clear	28.2	+1.2	37	+2	22	0	29.5	76	2	36	102	—
	EL OBEID	759.1	-0.4	-0.4	S	light	3/4 clouded	27.0	+2.0	34	0	23	+1	28.5	69	0	63	115	—
	MALAKAL	760.3	+0.3	—	—	calm	1/2 clouded	25.3	+1.0	31	—	21	—	26.0	80	0	397	346	—
	MONGALLA	757.9	-1.8	+0.9	—	calm	3/4 clouded	23.0	+2.5	28	-3	—	—	—	88	4	502	502	—
LATE TELEGRAMS 24.7.19	Minya	—	—	—	N	light	clear	25.8	-0.6	35	-2	22	+1	28.5	66	—	—	—	—
	Merowe	756.8	+0.6	+0.8	SW	light	3/4 clouded	31.5	+0.5	41	-1	27	+1	34.0	47	—	—	—	—
	Khartoum	757.8	+0.4	+1.3	SSW	moderate	clear	28.5	+2.7	36	-3	26	0	31.0	57	0	39	39	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32° — Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
July 25	2070	2410	m.³ per sec.
" 24	1740	2230	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	72	-1
20.6	Giza	50	+2
18.2	Helwân	30	-14

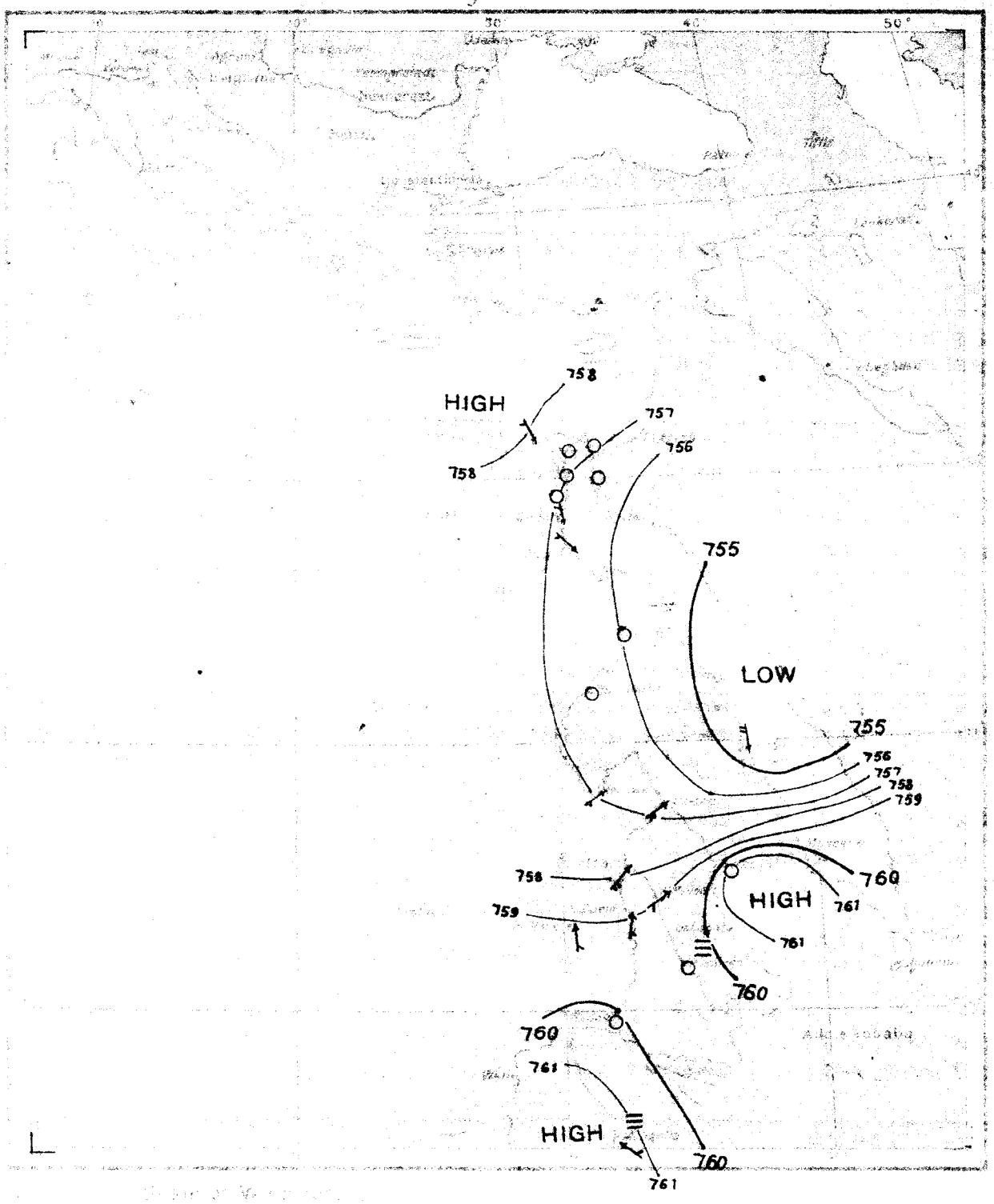
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919				
Mongalla	13	July 25	12.38	+0.38	12.43	+0.43
Malakal	13	" 25	11.65	+0.19	11.64	+0.20
Roseires	13	" 25	17.80	+1.13	17.44	+0.91
Khartoum	13	" 25	13.50	+0.10	13.30	-0.02
Kh. el Girba	13	" 24	13.72	+0.49	13.66	+0.50
Atbara	13	" 24	12.70	+0.38	12.85	+0.63
Wâdi Halfa	13	" 25	3.94	+0.48	3.84	+0.52
Aswân Res.		" 25	95.02	—	95.01	—
" D.S.	13	" 25	81.50	+0.41	81.48	+0.14
El Leisi	13	" 25	11.79	+0.12	11.68	+0.16
Roda (Cairo)	13	" 25	15.79	+0.11	15.79	+0.15

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **24 - 7 - 1919**



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 26th July* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.7	-1.5	+0.7	NNW	light	¼ clouded	25.8	+0.5	30	0	24	+1	27.0	69	0	43	95	slight
	PORT SAID	756.8	+0.7	-0.2	NW	very light	¼ clouded	26.8	-0.2	32	+1	24	+1	28.0	77	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.6	-1.4	+0.6	—	calm	¼ clouded	25.6	-0.3	35	-1	18	0	26.5	68	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.2	-0.9	+1.2	N	alm. calm	¼ clouded	26.4	-1.7	37	0	21	-1	29.0	69	0	6	18	very slight
CAIRO	HELWÂN	757.2	-1.3	+0.7	N	very light	¼ clouded	23.2	-1.3	35	0	21	0	28.0	72	0	30	26	—
CAIRO	GÎZA	757.4	-1.4	+0.4	NW	light	¼ clouded	25.0	0.0	35	-1	19	-1	27.0	70	0	40	18	—
CAIRO	EZBEKÎYA	—	—	—	N	alm. calm	½ clouded	24.5	+0.1	35	0	22	+1	28.5	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.9	-1.6	—	NNE	light	clear	26.0	-0.1	37	—	21	—	29.0	64	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.3	+0.2	36	-1	22	0	29.0	75	—	—	—	—
	ASYUT	757.1	-1.2	+1.1	NNW	light	clear	26.7	-1.5	35	-3	22	-1	28.5	45	—	—	—	—
	QENA	—	—	—	WNW	light	clear	31.3	-0.4	41	—	24	—	32.5	40	—	—	—	—
	ASWÂN	755.7	-1.5	+0.2	—	calm	clear	30.8	-1.8	40	-2	26	+1	33.0	35	—	—	—	—
NORTH SUDAN	WADI HALFA	756.6	-0.5	+0.6	—	calm	clear	29.2	-1.2	41	0	22	-1	31.5	34	—	—	—	—
	MEROWE	755.9	-1.6	-0.1	W	moderate	¼ clouded	32.1	-0.3	40	-2	28	+2	34.0	59	—	—	—	—
	ATBARA	753.7	-3.5	-2.8	W	alm. calm	¼ clouded	31.0	+0.5	40	+1	25	0	32.5	43	0	64	31	—
	KHARTOUM	757.3	-0.1	+0.3	SW	moderate	clear	27.6	-1.9	39	+1	24	-1	31.5	65	4	43	42	—
EAST SUDAN	PORT SUDAN	753.6	-1.0	-0.4	N	alm. calm	½ clouded	36.0	+5.0	40	-1	27	-1	33.5	42	0	35	38	very slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.1	-1.1	-0.9	S	alm. calm	½ clouded	23.0	-3.0	32	0	20	-1	26.0	91	19	399	326	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.7.19	Kassala	761.7	+1.6	+2.7	S	alm. calm	¼ clouded	26.8	+3.0	30	-4	17	-5	23.5	63	0	161	106	—
	Wad Medani	759.4	+0.6	+2.4	SW	light	clear	27.4	+2.8	33	-3	20	-2	26.5	60	0	86	137	—
	Dueim	758.8	+0.3	+0.8	S	light	¼ clouded	27.0	+2.8	35	0	23	+1	29.0	75	0	34	99	—
	El Obeid	759.5	+0.9	0.0	S	very light	¾ clouded	25.0	+0.5	34	0	23	+1	28.5	80	0	63	112	—
MEDITERRANEAN	~~Yesterday~~			Tendency															24.7.19
	BRINDISI	760.0	-0.2	—	—	calm	clouded	24.3	+1.3	26	—	20	—	23.0	85	0	397	341	Malakal
	MALTA	761.7	+2.7	+2.7	SE	light	rain	20.5	-3.0	30	-1	—	—	—	91	4	498	502	Mongalla
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
July 25	2070	2410	m.³ per sec.
" 24	1740	2230	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	74	+ 2
21.6	Giza	55	+ 5
19.9	Helwân	43	+13

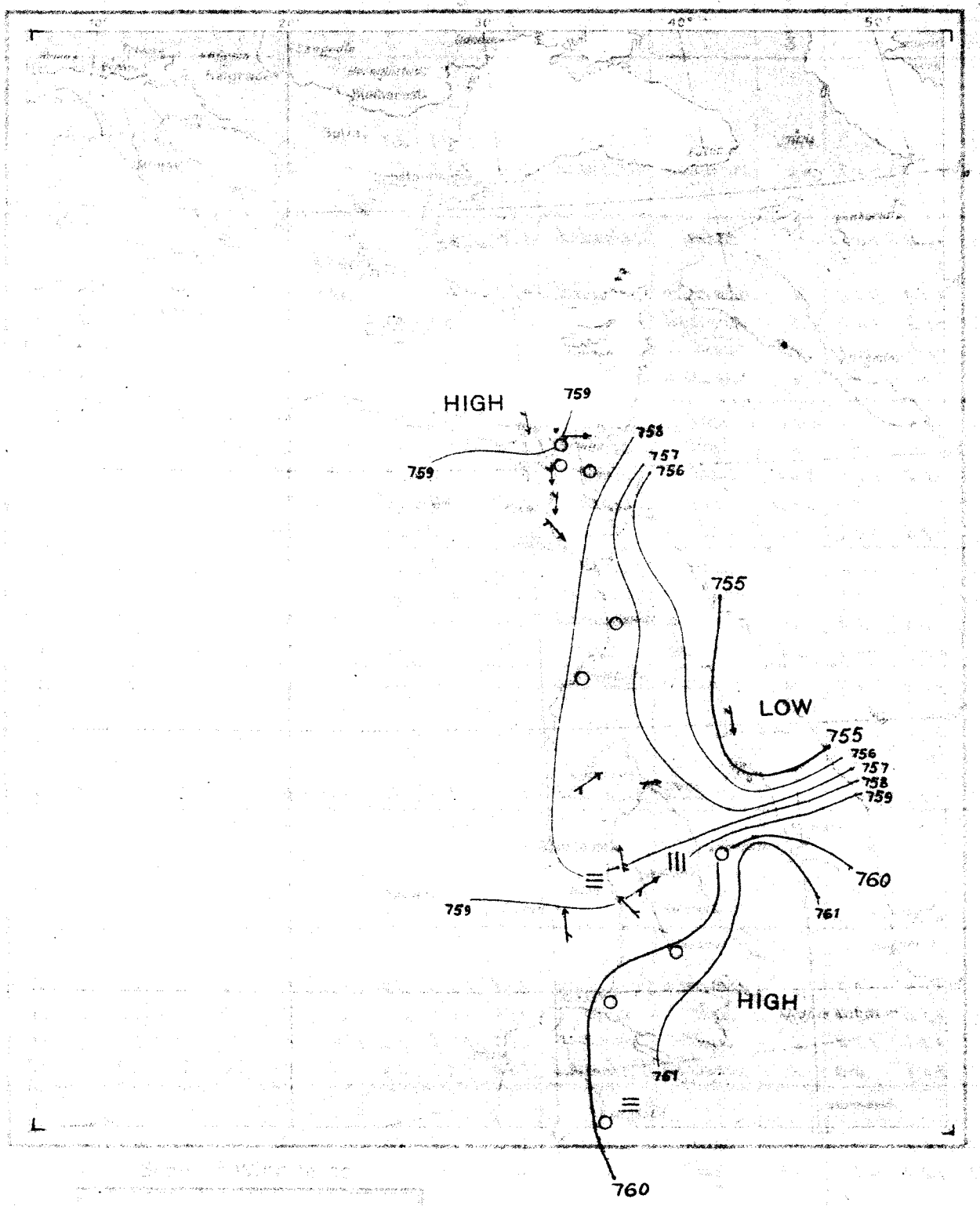
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 25	12.38	+0.38	12.43	+0.43
Malakal	13	" 25	11.65	+0.19	11.64	+0.20
Roseires	13	" 25	17.80	+1.13	17.44	+0.91
Khartoum	13	" 25	13.50	+0.10	13.30	-0.02
Kh. el Girba	13	" 24	13.72	+0.49	13.66	+0.50
Atbara	13	24	12.70	+0.38	12.85	+0.63
Wâdi Halfa	13	" 25	3.94	+0.48	3.84	+0.52
Aswân Res.	—	" 25	95.02	—	95.01	—
" D.S.	13	" 25	87.50	+0.41	87.08	+0.14
El Leisi	13	" 26	17.78	+0.15	17.70	+0.12
Roda (Cairo)	13	" 26	15.79	+0.08	15.79	+0.11

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 25 - 7 - 1919



Amount of Rainfall previous 24 hrs.

From 0 to 4.9 % of Rain ≡

From 5 to 9.9 % ...

More than 9.9 % ...

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 27th July* **1919**

STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SIDI BARRÂNI																		
SIWA																		
ALEXANDRIA	757.0	-0.7	0.0	NNW	light	¼ clouded	25.0	-0.8	30	0	23	0	26.5	76	0	43	95	moderate
PORT SAID	756.1	-0.7	-0.9	W	light	½ clouded	25.2	-1.6	30	-1	24	+1	27.0	92	0	25	50	calm
EL 'ARÎSH																		
QURASHIYA	755.8	-1.8	-1.2	—	calm	½ clouded	26.0	+0.4	34	-2	17	-1	25.5	77	0	30	42	—
ZAGAZIG																		
SUEZ	757.8	+0.6	+1.8	N	alm. calm	¼ clouded	25.4	-1.0	35	-2	22	0	28.5	67	0	6	18	very slight
CAIRO HELWÂN	756.7	-0.5	+0.2	NW	very light	clear	23.0	-0.2	34	-1	21	0	27.5	68	0	30	26	—
CAIRO GÎZA	756.7	-0.7	-0.3	NW	very light	½ clouded	25.0	0.0	34	-2	20	0	27.0	69	0	40	18	—
CAIRO EZBEKIYA	—	—	—	N	alm. calm	½ clouded	24.4	-0.1	34	-1	22	+1	28.0	72	0	48	14	—
QASR el GEBALI	756.8	-0.1	—	—	calm	clear	26.2	+0.2	37	—	20	—	28.5	65	—	—	—	—
MINYA	—	—	—	N	very light	clear	25.0	-0.3	36	-1	21	-1	28.5	70	—	—	—	—
ASYÛT	756.4	-0.7	+0.4	NNW	light	clear	25.2	-1.5	34	-3	23	0	28.5	61	—	—	—	—
QENA	—	—	—	SW	light	clear	30.6	-0.7	40	—	23	—	31.5	43	—	—	—	—
ASWÂN	755.5	-0.2	0.0	N	very light	clear	31.2	+0.4	39	-3	25	0	32.0	32	—	—	—	—
WADI HALFA	756.7	+0.1	+0.7	—	calm	¼ clouded	28.2	-1.0	40	-1	25	+1	32.5	31	—	—	—	—
MEROWE	755.7	-0.2	-0.3	W	light	½ clouded	35.6	+3.5	43	+2	26	0	34.5	26	—	—	—	—
ATBARA	755.5	0.0	-1.0	SW	alm. calm	clear	31.5	+0.5	41	+2	25	0	33.0	40	0	64	32	—
KHARTOUM	757.0	-0.3	0.0	SSW	light	clear	30.3	+2.7	37	-1	27	+2	32.0	49	0	43	43	—
PORT SUDAN	753.5	-0.1	-0.5	N	very light	¼ clouded	31.0	-5.0	38	-3	24	-5	31.0	42	0	35	39	slight
KASSALA																		
WAD MEDANI																		
GALLABAT																		
ROSEIRES	758.5	-0.6	-1.5	S	alm. calm	½ clouded	24.0	+1.0	30	-2	22	+1	26.0	83	0	399	332	—
DUEIM	757.5	-1.2	-0.5	SSW	very light	clear	28.4	+4.2	33	-2	23	+1	28.0	65	0	92	108	—
EL OBEID																		
MALAKAL																		
MONGALLA																		
LATE TELEGRAMS 26.7.19																		
Kassala	760.8	-0.9	+1.8	S	light	½ clouded	26.2	-0.2	30	-4	17	-5	23.5	67	1	162	112	—
Wad Medani	759.5	+0.3	+2.5	SW	light	¼ clouded	25.0	-1.0	34	-2	18	-6	25.0	79	22	116	144	—
Dueim	758.7	+0.3	+0.7	S	very light	clouded	24.2	-4.0	38	+3	22	0	30.0	91	56	92	105	—
El Obeid	759.5	+0.4	0.0	S	light	clouded	23.6	-4.0	34	0	20	-2	27.0	83	9	72	118	—
Yesterday			Tendency															26.7.19
BRINDISI	761.1	+0.8	—	E	alm. calm	½ clouded	22.3	-3.0	32	—	22	—	27.0	96	0	397	351	Malakal
MALTA	759.9	0.0	+0.9	—	calm	clear	25.5	+2.5	31	0	—	—	—	80	0	502	506	Mongalla
ATHENS																		
CANDIA																		
LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 26	2240	2680	m.³ per sec.
" 25	2070	2410	" " "

Remark: Atbara barometer in yesterday's Report should read 755.5 according to later information.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.4	Alexandria	72	-2
21.3	Giza	57	+2
20.1	Helwân	52	+9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 26	12.40	+0.39	12.38	+0.38
Malakal	13	" 25	11.65	+0.19	11.64	+0.20
Roseires	13	" 26	17.98	+1.20	17.80	+1.13
Khartoum	13	" 26	13.70	+0.21	13.50	+0.10
Kh. el Girba	13	" 26	13.63	+0.24	13.79	+0.47
Atbara	13	" 26	12.55	-0.01	12.60	+0.17
Wâdi Halfa	13	" 27	4.28	+0.55	4.04	+0.43
Aswân Res.	—	" 26	95.01	—	95.02	—
" D.S.	13	" 26	87.70	+0.48	87.50	+0.41
El Leisi	13	" 27	17.85	+0.17	17.78	+0.15
Roda (Cairo)	13	" 27	15.82	+0.08	15.79	+0.06

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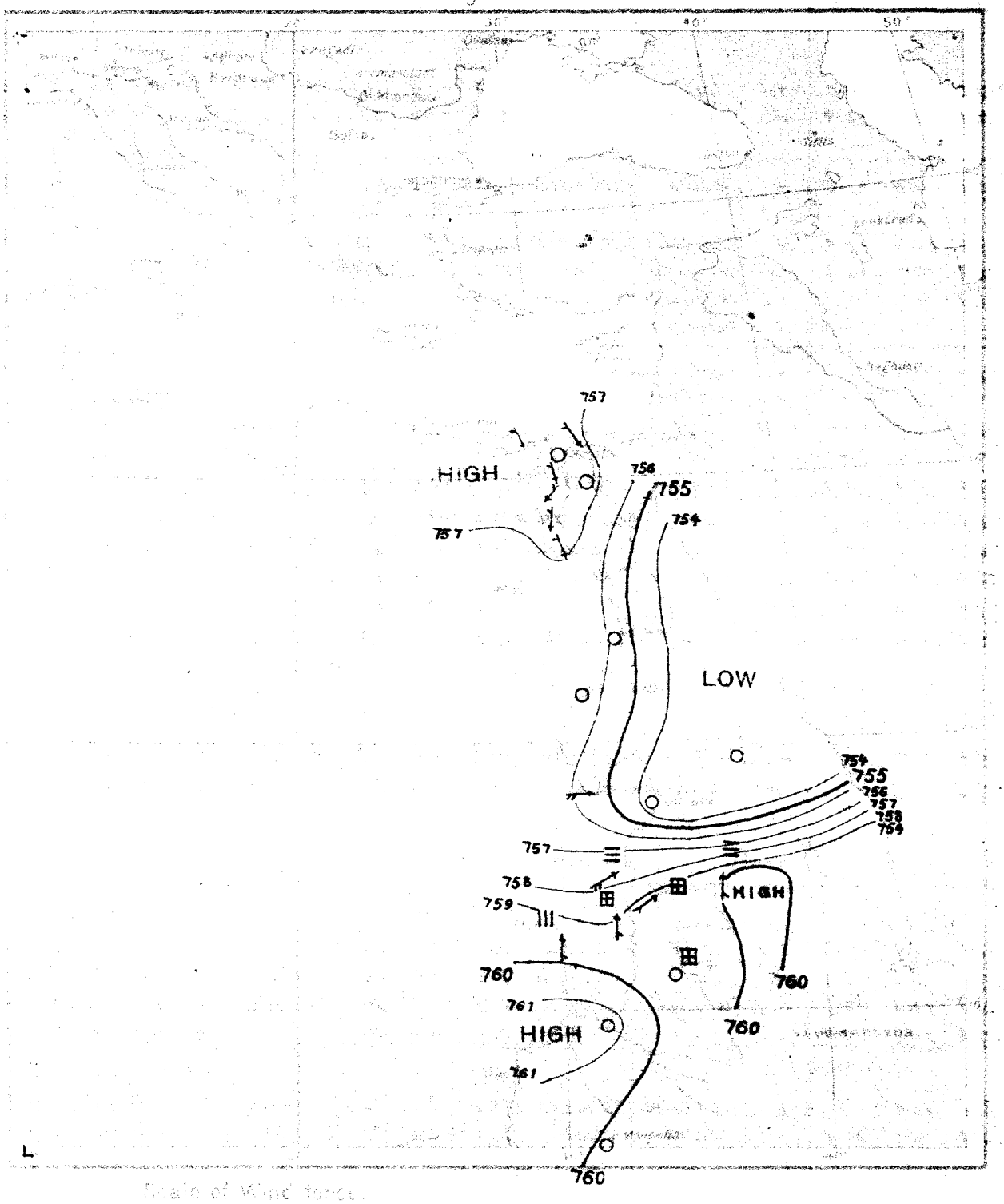
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 26 - 7 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 28th July* 1919

STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
SIDI BARRÂNI																		
SIWA																		
ALEXANDRIA	757.5	+0.5	+0.5	NW	very light	½ clouded	26.1	+1.1	30	0	23	0	26.5	76	0	43	95	very slight
PORT SAID	756.7	+0.6	−0.3	NW	very light	½ clouded	26.2	+1.0	31	0	24	+1	27.5	82	0	25	50	calm
EL 'ARÎSH																		
QURASHÎYA	757.3	+1.5	+0.3	—	calm	clear	26.8	+0.8	34	−2	17	−2	25.5	75	0	30	42	—
ZAGAZIG																		
SUEZ	759.3	+1.5	+3.3	NE	alm. calm	¾ clouded	25.3	−0.1	35	−2	21	−1	28.0	69	0	6	18	very slight
CAIRO HELWÂN	757.5	+0.8	+1.5	N	very light	½ clouded	23.6	+0.6	35	0	21	0	28.0	72	0	30	26	—
CAIRO GÎZA	757.5	+0.8	+0.5	NW	very light	¾ clouded	25.0	0.0	35	−1	20	0	27.5	76	0	40	18	—
CAIRO EZBEKÎYA	—	—	—	N	very light	¾ clouded	24.5	+0.1	34	−1	22	+1	28.0	78	0	48	14	—
QASR el GEBALI	757.5	+0.7	—	NNW	very light	clear	26.2	0.0	37	—	20	—	28.5	65	—	—	—	—
MINYA	—	—	—	N	light	clear	24.8	−0.2	37	0	22	0	29.5	77	—	—	—	—
ASYUT	757.0	+0.6	+1.0	NNW	light	clear	25.8	+0.6	34	−3	23	0	28.5	61	—	—	—	—
QENA	—	—	—	NW	very light	clear	31.2	+0.6	39	—	21	—	30.0	42	—	—	—	—
ASWÂN	756.0	+0.5	0.0	N	very light	clear	31.6	+0.4	39	−3	25	0	32.0	27	—	—	—	—
WÂDI HALFA	758.0	+1.3	+2.0	—	calm	clear	27.0	−1.2	39	−2	24	0	31.5	25	—	—	—	—
MEROWE	756.2	+0.5	+0.2	SW	very light	clear	33.1	−2.5	43	+2	26	0	34.5	21	—	—	—	—
ATBARA	756.4	+0.9	−0.1	W	alm. calm	clear	32.0	+0.5	41	+2	26	+1	33.5	19	0	64	32	—
KHARTOUM	757.3	+0.3	+0.3	SSW	light	½ clouded	31.7	+1.4	39	+1	28	+4	33.5	46	0	43	44	—
PORT SUDAN	753.6	+0.1	−0.4	E	very light	½ clouded	36.0	+5.0	39	−2	24	−5	31.5	36	0	35	40	slight
KASSALA																		
WAD MEDANI	758.7	+0.5	+1.2	S	light	clear	28.8	+1.8	32	−4	20	−2	26.0	62	0	116	152	—
GALLABAT																		
ROSEIRES	758.4	−0.1	−1.6	S	alm. calm	½ clouded	22.0	−2.0	30	−2	21	0	25.5	82	9	408	338	—
DUEIM																		
EL OBEID																		
MALAKAL																		
MONGALLA																		
LATE TELEGRAMS 27.7.19																		
Kassala	759.4	−1.4	+0.4	S	fresh	½ clouded	26.8	+0.6	32	−2	17	−5	24.5	69	0	162	116	—
Wad Medani	758.2	−1.3	+1.2	SW	light	½ clouded	27.0	+2.0	34	−2	20	−2	27.0	71	0	116	148	—
El Obeid	758.3	−1.2	−0.7	SW	moderate	½ clouded	26.0	+3.0	32	−1	22	0	27.0	76	0	72	121	—
Malakal	759.3	−1.8	—	—	calm	¾ clouded	23.8	+1.5	30	—	21	—	25.5	85	20	417	356	—
Yesterday			Tendency															
BRINDISI																		
MALTA																		
ATHENS																		
CANDIA																		
LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 27	2330	2880	m.³ per sec.
" 26	2240	2680	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	74	+ 2
21.6	Giza	59	+ 2
19.8	Helwân	49	− 3

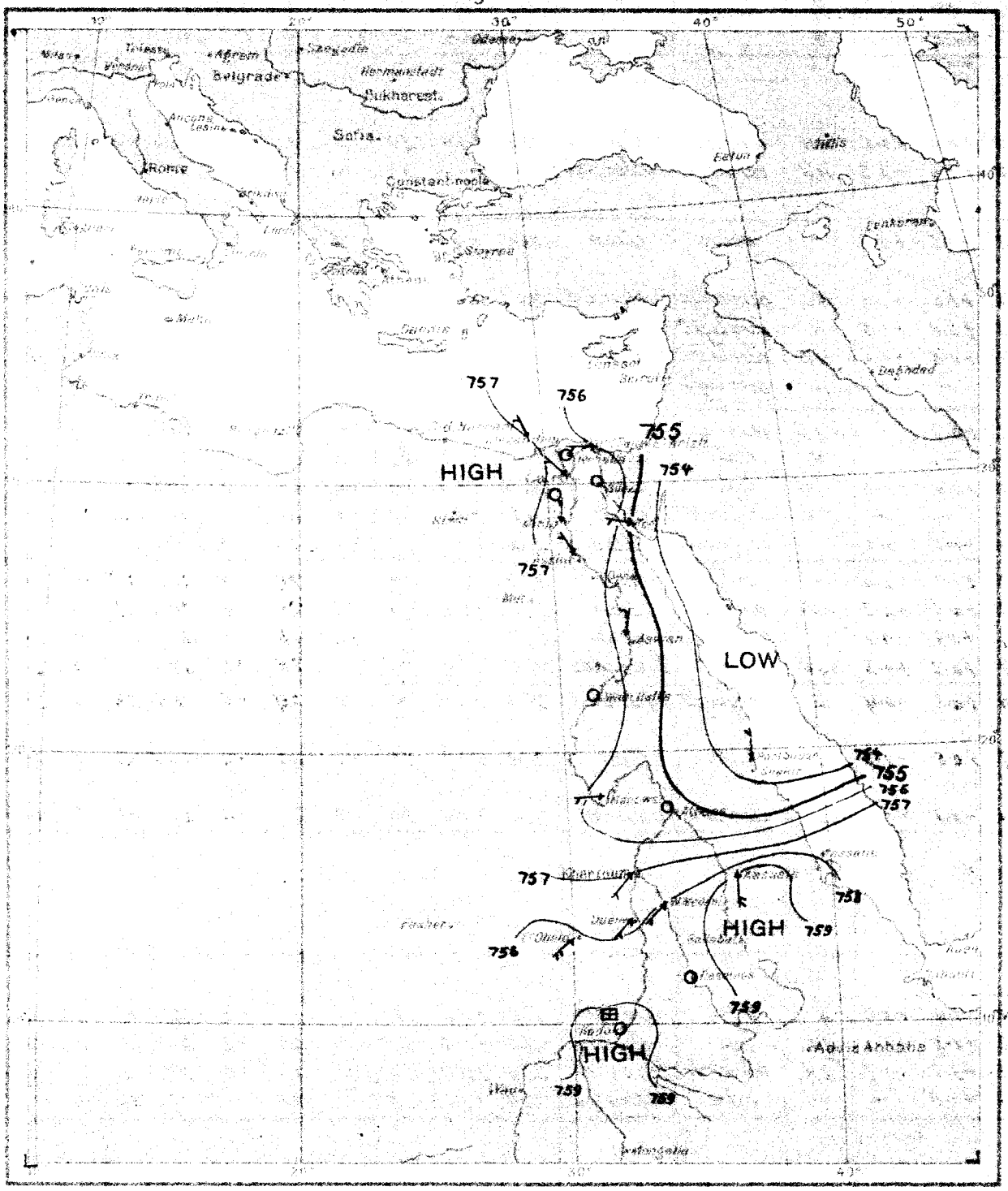
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 26	12.40	+0.39	12.38	+0.36
Malakal	13	" 27	11.68	+0.19	11.66	+0.18
Roseires	13	" 27	18.66	+1.68	17.98	+1.20
Khartoum	13	" 27	13.86	+0.28	13.75	+0.21
Kh. el Girba	13	" 27	13.90	+0.44	13.63	+0.24
Atbara	13	" 27	12.80	+0.13	12.55	−0.01
Wâdi Halfa	13	" 27	4.28	+0.55	4.04	+0.43
Aswân Res.	—	" 27	95.00	—	95.01	—
" D.S.	13	" 27	87.80	+0.48	87.70	+0.48
El Leisi	13	" 28	17.90	+0.17	17.85	+0.17
Roda (Cairo)	13	" 28	15.84	+0.06	15.82	+0.08

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 27 - 7 - 1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	☰
From 5 to 9·9 % "	|||
More than 9·9 % "	⊞

Reproduced by the Photo-Litho Process of the Survey Dept., Giza 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 29th July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	757.7	+0.2	+0.7	N	fresh	1/4 clouded	26.2	+0.1	30	0	24	+1	27.0	54	0	43	95	moderate
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.1	+0.4	+1.1	—	calm	clear	26.3	-0.5	34	-2	16	-2	22.3	58	0	35	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	757.8	+0.3	+1.8	NNW	light	1/4 clouded	24.2	+0.6	35	0	21	0	28.2	60	0	30	26	—
	CAIRO GÎZA	758.0	+0.5	+1.0	NW	moderate	1/4 clouded	25.3	+0.3	35	-1	19	-1	27.8	59	0	40	16	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	clear	24.6	+0.1	34	-1	20	-1	27.0	66	0	41	14	—
UPPER EGYPT	QASR el GEBALI	758.1	+0.6	—	N	moderate	1/2 clouded	27.0	+0.8	38	—	21	—	29.5	63	—	—	—	—
	MINYA	—	—	—	N	fresh	clear	25.4	+0.6	36	-1	21	-1	28.5	74	—	—	—	—
	ASYÛT	757.9	+0.9	+1.9	NNW	light	clear	25.2	-0.6	35	-2	23	0	29.0	58	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.2	0.0	41	—	22	—	31.5	47	—	—	—	—
	ASWÂN	756.5	+0.5	+0.5	NNW	calm-calm	clear	32.2	+0.6	41	0	26	+1	33.5	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.4	+0.4	+2.4	—	calm	clear	29.8	+2.8	39	-2	22	-2	30.5	37	—	—	—	—
	MEROWE	756.7	+0.5	+0.2	N	moderate	clear	34.1	+1.0	43	+2	25	-1	32.0	13	—	—	—	—
	ATBARA	757.1	+0.7	+0.6	W	calm-calm	clear	31.0	-1.0	41	+3	27	+2	34.0	14	0	64	33	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.5	-0.1	-0.5	E	very light	1/4 clouded	35.0	-1.0	40	-1	32	-7	31.0	32	0	25	40	light
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	760.2	+1.6	+0.2	S	calm-calm	1/2 clouded	25.5	+3.0	31	-1	22	+1	26.5	76	4	412	344	—
SOUTH SUDAN	DUEIM	758.9	+0.5	+0.9	SSW	very light	1/4 clouded	21.4	-2.1	37	+2	22	0	29.5	78	4	86	113	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28.7.19	ssala	759.6	+0.2	+0.6	S	moderate	1/4 clouded	26.0	0.0	34	0	21	-1	27.5	67	0	102	119	—
	dim	758.4	+0.9	+0.4	S	very light	1/2 clouded	29.1	+1.5	37	+2	24	+2	30.5	57	0	93	111	—
	Obeid	758.2	-0.1	-0.8	SW	moderate	1/4 clouded	26.0	0.0	34	+1	24	+2	29.0	78	1	72	124	—
	alakal	759.9	+0.6	—	—	calm	clouded	24.0	+0.2	31	—	22	—	21.5	90	0	417	361	—
MEDITERRANEAN	Yesterday			Tendency															July
	BRINDISI 27	758.9	-1.0	-0.1	—	calm	clear	25.0	-0.5	31	0	—	—	—	80	0	502	510	Mongalla
	MALTA 28	760.0	+1.1	+1.0	—	calm	clouded	23.5	-1.5	30	-1	—	—	—	67	9	511	513	"
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 29	2610	3000	m.³ per sec.
" 28	2430	2950	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	68	- 6
21.2	Giza	56	- 3
19.9	Helwân	50	+ 1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 28	12.21	+0.19	12.35	+0.34
Malakal	13	" 27	11.68	+0.19	11.66	+0.18
Roseires	13	" 28	18.60	+1.38	18.60	+1.68
Khartoum	13	" 28	14.04	+0.36	13.86	+0.28
Kh. el Girba	13	" 28	13.70	+0.18	13.90	+0.44
Atbara	13	" 28	12.90	+0.13	12.80	+0.13
Wâdi Halfa	13	" 29	4.86	+0.86	4.58	+0.70
Aswân Res.	—	" 29	95.01	—	95.02	—
" D.S.	13	" 29	88.14	+0.54	87.90	+0.42
El Leisi	13	" 29	17.93	+0.11	17.90	+0.17
Roda (Cairo)	13	" 29	15.82	+0.61	15.69	+0.06

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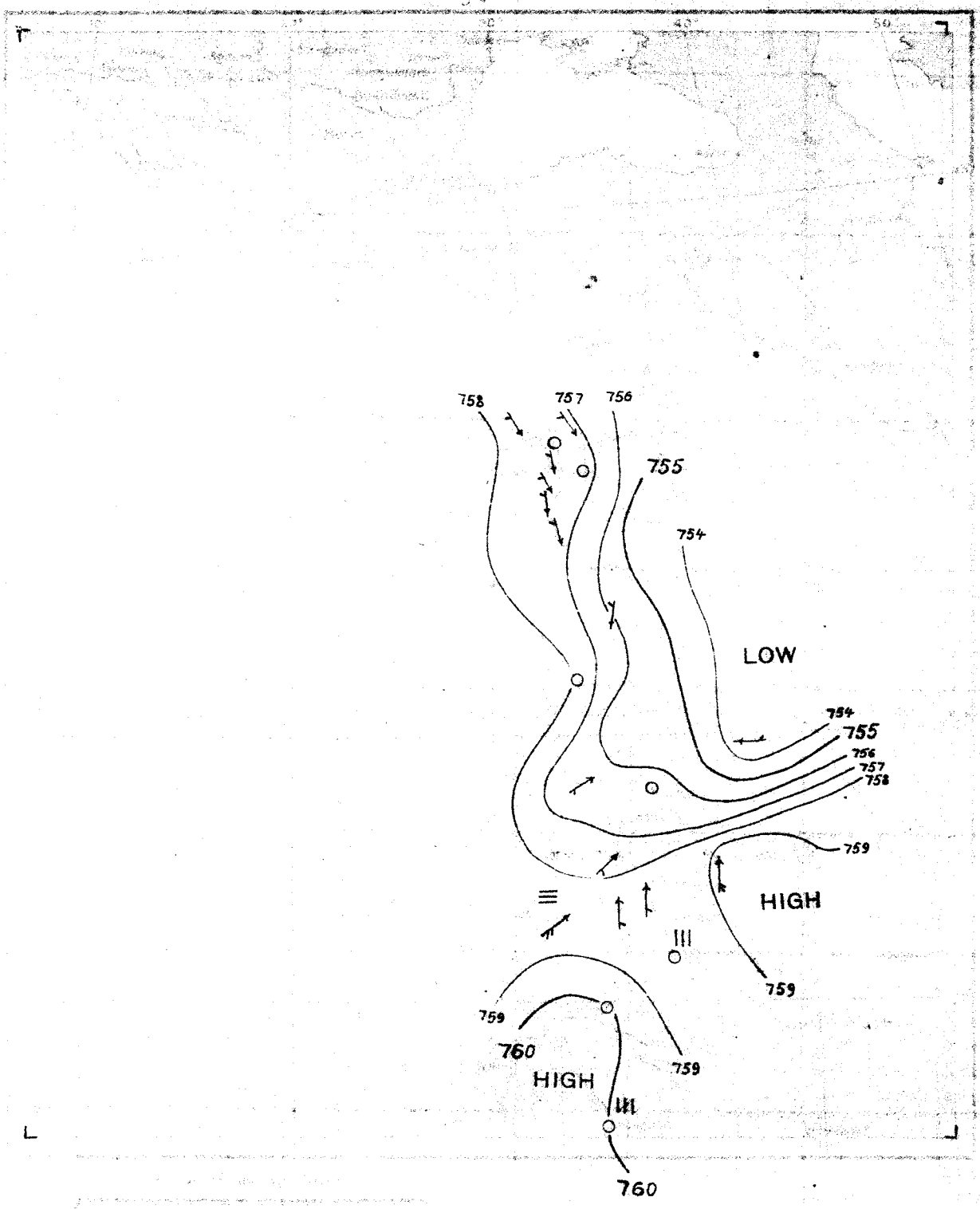
BAROMETER AND WIND 8 A.M.

Yesterday 28-7-1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day [illegible] 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.4	-0.3	+0.4	NNW	moderate	1/4 clouded	25.2	-1.0	29	-1	23	0	26.0	81	0	43	55	rath rough
	PORT SAID	756.8	-0.6	-0.2	NW	very light	1/4 clouded	25.5	-0.5	30	-1	23	0	26.5	80	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.4	-0.7	+0.4	NW	very light	1/4 clouded	25.4	-0.9	32	-4	17	-2	24.5	71	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.4	-0.6	+1.4	NNW	calm calm	clear	26.3	+0.3	34	-3	22	0	28.0	55	0	6	18	calm
	CAIRO HELWÂN	757.7	-0.1	+1.7	NW	very light	1/2 clouded	22.4	-1.8	33	-2	20	-1	26.5	70	0	30	26	—
	CAIRO GÎZA	757.3	-0.7	+0.3	NW	moderate	3/4 clouded	25.0	-0.3	33	-3	18	-2	25.5	68	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	1/2 clouded	24.0	-0.6	33	-2	21	0	27.0	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.8	-0.3	—	NNW	very light	1/2 clouded	26.8	-0.2	36	—	19	—	27.5	55	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.5	+0.1	37	0	20	-2	28.5	72	—	—	—	—
	ASYÛT	758.1	+0.2	+2.1	NNW	moderate	clear	24.2	-1.0	33	-4	21	-2	27.0	57	—	—	—	—
	QENA	—	—	—	NW	light	clear	28.8	-2.4	38	—	20	—	29.0	51	—	—	—	—
	ASWÂN	756.5	0.0	+0.5	NNW	very light	clear	30.0	-2.2	38	-3	25	0	31.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.8	-0.6	+1.8	—	calm	clear	27.6	-2.2	39	-2	22	-2	30.5	24	—	—	—	—
	MEROWE	756.0	-0.7	-0.5	N	light	clear	36.0	+1.9	41	0	24	-2	32.5	17	—	—	—	—
	ATBARA	757.1	0.0	+0.6	—	calm	clear	31.5	+0.5	41	+2	26	+1	33.5	16	0	64	34	—
	KHARTOUM	757.7	+0.2	+0.7	S	light	clear	30.8	-0.3	40	+2	27	+3	33.5	50	0	43	47	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.7.19	Port Said	757.4	+0.7	+0.4	NW	very light	1/2 clouded	26.0	-0.2	31	0	24	+1	27.5	80	0	25	50	calm
	Suez	758.0	-1.3	+2.0	—	calm	3/4 clouded	26.0	+0.7	35	-2	21	-1	28.0	55	0	6	18	calm
	Khartoum	757.5	+0.2	+0.5	SW	moderate	clear	31.1	-0.6	41	+3	27	+3	34.0	50	0	43	45	—
	Kassala	760.4	+0.8	+1.4	S	moderate	3/4 clouded	26.2	-0.6	32	-2	20	-2	26.0	69	0	162	122	—
MEDITERRANEAN	~~Yesterday~~			Tendency															29.7.19
	~~BRINDISI~~	760.6	+2.4	+1.6	S	very light	1/4 clouded	26.5	+0.5	35	+2	23	+1	29.0	77	0	73	127	El Obeid
	~~MALTA~~	761.0	+1.1	—	—	calm	3/4 clouded	22.8	-1.2	29	—	19	—	24.0	92	22	439	367	Malakal
	~~ATHENS~~	760.4	+0.4	+1.4	—	calm	clouded	22.5	-2.0	31	0	—	—	—	95	17	528	517	Mongalla
	~~CANDIA~~	759.9	+1.2	+2.4	SW	very light	clear	26.8	-2.0	37	+1	19	-3	28.0	75	5	121	156	Wad Medani
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 45°, 40°, 35°, 30°, 25°, 20°, 15°, 10°, 5°, 0°

Approximate discharge at Aswan.

	1919	1918	
July 29,	2610	3000	m.³ per sec.
" 28,	2430	2950	" " "

Remark: *Mongalla gauge reading for June 22, 1919 should read 11.55 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.7	Alexandria	60	-8
20.1	Giza	52	-4
19.0	Helwân	49	-1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla *	13	July 29	12.25	+0.22	12.21	+0.19
Malakal	13	" 27	11.68	+0.19	11.66	+0.18
Roseires	13	" 29	18.68	+1.49	18.60	+1.58
Khartoum	13	" 29	14.30	+0.52	14.04	+0.36
Kh. el Girba	13	" 30	14.10	+0.46	13.79	+0.21
Atbara	13	" 28	12.90	+0.13	12.80	+0.13
Wâdi Halfa	13	" 29	4.86	+0.86	4.58	+0.70
Aswân Res.	—	" 29	95.01	—	95.02	—
" D.S.	13	" 29	88.14	+0.54	87.90	+0.42
El Leisi	13	" 30	17.99	+0.07	17.93	+0.11
Roda (Cairo)	13	" 30	15.82	-0.01	15.82	+0.01

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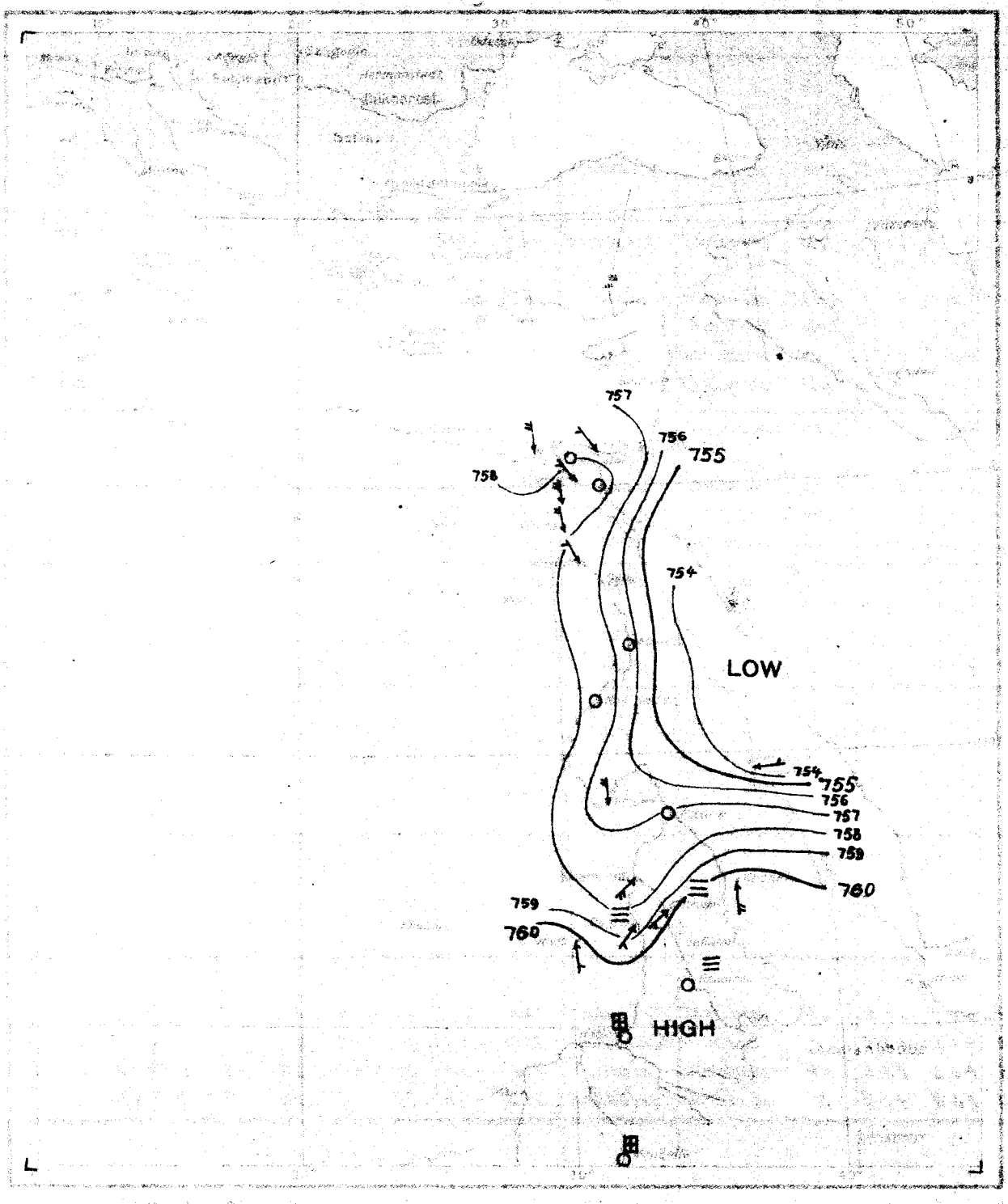
BAROMETER AND WIND 8 A.M.

Yesterday 29-7-1919



Scale of Wind force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	≡
From 5 to 9.9 m/m	|||
More than 9.9 m/m	⊞

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 31st July* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	757.3	-0.1	+0.3	N	moderate	½ clouded	25.3	+0.1	30	0	23	0	26.5	74	-	43	95	moderate
	PORT SAID	756.2	-0.6	-0.8	SW	very light	½ clouded	24.8	-0.7	30	-1	23	0	26.5	93	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.1	-0.3	+0.1	NW	alm. calm	clear	25.0	-0.4	34	-2	17	-2	25.5	80	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.8	-0.6	+0.8	N	alm. calm	clear	25.3	-1.0	34	-3	21	-1	27.5	67	0	6	18	calm
	CAIRO HELWÂN	756.8	-0.9	+0.8	NW	very light	½ clouded	23.0	+0.6	33	-2	21	0	27.0	74	0	30	26	—
	CAIRO GÎZA	757.2	-0.1	+0.2	NW	light	½ clouded	25.3	+0.3	34	-2	20	0	27.0	73	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	¾ clouded	24.0	0.0	33	-2	22	+1	27.5	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.2	-0.6	—	—	calm	clear	26.1	-0.7	36	—	20	—	28.0	69	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.7	-0.8	34	-3	21	-1	27.5	74	—	—	—	—
	ASYÛT	757.1	-1.0	+1.1	NNW	very light	clear	24.4	+0.2	32	-5	22	-1	27.0	66	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.0	+1.2	38	—	20	—	29.0	42	—	—	—	—
	ASWÂN	755.6	-0.9	-0.4	NNW	alm. calm	clear	29.6	-0.4	37	-4	24	-1	30.5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.9	-0.9	+0.9	—	calm	clear	27.8	+0.2	37	-4	21	-3	29.0	29	—	—	—	—
	MEROWE	756.4	+0.4	-0.1	N	light	clear	32.1	-3.9	41	0	24	-2	32.5	19	—	—	—	—
	ATBARA	756.8	-0.3	+0.3	W	alm. calm	clear	31.0	-0.5	41	+2	25	0	33.0	18	0	64	34	—
	KHARTOUM	757.3	-0.4	+0.3	S	moderate	clear	30.0	-0.8	40	+2	27	+3	33.5	49	0	43	48	—
EAST SUDAN	PORT SUDAN	753.6	+0.1	-0.9	E	very light	½ clouded	33.0	-3.5	40	-1	22	-7	31.0	25	0	35	41	slight
	KASSALA	758.9	-1.2	-0.1	S	very light	½ clouded	25.8	-1.4	36	+2	20	-2	28.0	65	0	162	129	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.1	-1.2	-1.4	S	alm. calm	¾ clouded	23.5	-0.5	31	-1	22	+1	26.5	87	0	415	355	—
SOUTH SUDAN	DUEIM	757.8	-0.8	-0.2	S	very light	clear	27.6	-1.2	38	+3	24	+2	31.0	61	0	96	120	—
	EL OBEID	758.2	-0.5	-1.3	W	strong	clear	27.0	-0.5	34	+1	23	+1	28.5	69	0	73	133	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 30.7.19	Port Sudan	753.5	0.0	-1.0	E	very light	½ clouded	36.5	+1.5	39	-2	22	-7	30.5	36	0	35	40	slight
	Kassala	760.1	-0.3	+1.1	S	very light	½ clouded	27.2	+1.0	35	+1	19	-3	27.0	62	0	162	126	—
	Wad Medani	758.5	-1.4	+1.0	SW	light	clear	28.6	+1.8	35	-1	16	-6	25.5	60	0	121	160	—
	Roseires	759.3	-0.9	-0.7	SW	alm. calm	¾ clouded	24.0	-1.0	31	-1	21	0	26.0	83	3	415	350	—
	Yesterday			Tendency															30.7.19
MEDITERRANEAN	BRINDISI	758.6	-0.3	+0.6	S	very light	clear	28.8	+2.0	36	+1	24	+2	30.0	58	0	96	116	Dueim
	MALTA	758.7	-1.9	-0.3	W	moderate	½ clouded	27.5	+1.0	36	+3	24	+2	30.0	67	0	73	130	El Obeid
	ATHENS	761.1	+0.1	—	—	calm	clouded	26.8	+4.0	29	—	22	—	25.5	80	0	439	372	Malakal
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
July 31	3160	3090	m.³ per sec.
" 30	2870	3030	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	74	+14
21.3	Giza	59	+7
20.0	Helwân	55	+6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 29	12.25	+0.22	12.21	+0.19
Malakal	13	" 29	11.69	+0.17	11.69	+0.18
Roseires	13	" 30	18.74	+1.32	18.68	+1.49
Khartoum	13	" 30	14.45	+0.56	14.30	+0.52
Kh. el Girba	13	" 31	13.80	+0.12	14.10	+0.46
Atbara	13	" 30	13.38	+0.40	13.15	+0.27
Wâdi Halfa	13	" 31	5.24	+0.88	5.10	+0.70
Aswân Res.	—	" 31	95.01	—	95.01	—
" D.S.	13	" 31	88.80	+0.83	88.46	+0.70
El Leisi	13	" 31	18.08	+0.05	17.99	+0.07
Roda (Cairo)	13	" 31	15.82	-0.05	15.82	-0.01

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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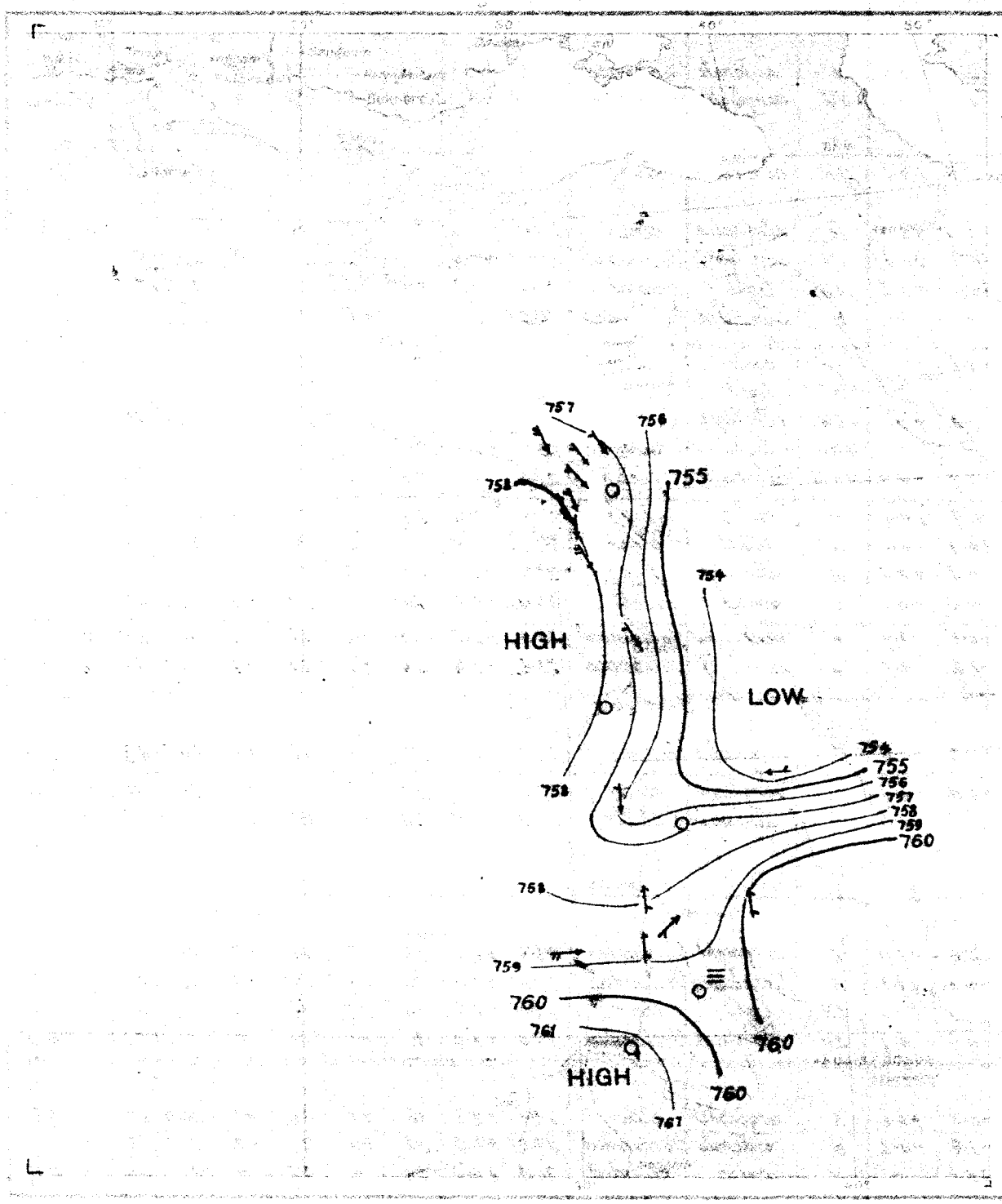
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday 30-7-1919



Scale of Wind force

Calm or almost calm	○
Light	/
Moderate	⁄
Strong	⁄
Violent	⁄

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	≡
From 5 to 9.9 m/m ,,	⊞
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-zincal Process at the Survey Dept. Giza, 1918.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of JULY, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Port Said ...	1	Maximum	—
Qena		Minimum	21
Khartoum ...		State of sky	—
Kassala... ...		,,	½ Clouded
Port Said ...	2	Maximum	—
Roseires ...		,,	31
Malakal... ...		State of sky	Clouded
,,		Reading	25·2
,,		Humidity	85
Port Said ...	3	Maximum	—
Qasr el Gebali.		Minimum	19
Kassala... ...		Wind direction	SW
Roseires ...		Maximum	30
Aswân	4	Wind direction	NNE
Kassala... ...		State of sky	½ Clouded
Roseires ...		,,	Clouded
,,		Maximum	27
Mongalla ...		,,	30
Port Said ...	5	,,	—
Qena		Wind direction	NW
,,		State of sky	Clear
,,		Reading	30·4
,,		Maximum	43
,,		Minimum	22
,,		Humidity	40
Port Said ...	6	Maximum	—
Roseires ...		State of sky	Clouded
,,		Maximum	30
Port Said ...	7	,,	—
Roseires ...		State of sky	Clouded
Port Said ...	8	Maximum	—
Roseires ...		State of sky	Clouded
Kassala... ...		Rainfall	1
Mongalla ...		Reading	23·5
,,		Maximum	32
,,		Humidity	83
Qasr el Gebali.	9	Reading	28·7
,,		Humidity	55
Qena		Wind direction	WNW
,,		Reading	29·3
,,		Humidity	43
Roseires ...		State of sky	Clouded
Minya	10	Reading	25·2
,,		Maximum	38
Wâdi Halfa ...		Wind direction	N
Malakal... ...		State of sky	½ Clouded
Mongalla ...		Wind direction	WSW
Port Said ...	11	Reading	28·7
,,		Humidity	72
Qasr el Gebali.		Reading	29·1
,,		Humidity	57
Athara		Wind direction	NW
,,	12	,,	SW
Helwân... ...	13	,,	N
Aswân		,,	N
Roseires ...		State of sky	Clouded
Qasr el Gebali.	14	Barometer	757·7
,,		Maximum	39
,,		Minimum	22
Kassala... ...		State of sky	½ Clouded
,,		Rainfall	2

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Roseires ...	14	State of sky	½ Clouded
El Obeid ...		Rainfall	0
Qasr el Gebali.	15	Humidity	57
Kassala... ...		State of sky	½ Clouded
Roseires ...		,,	Clouded
Athara	16	Minimum	28
Kassala... ...		State of sky	½ Clouded
El Obeid ...		Wind direction	SW
Mongalla ...		Rainfall	0
Qasr el Gebali.	17	State of sky	Clear
,,		Reading	29·0
,,		Humidity	55
Malakal... ...		State of sky	½ Clouded
Minya	18	Reading	26·9
,,		Humidity	62
Merowe... ...		Wind direction	SSW
Khartoum ...		Reading	—
,,		Humidity	—
Suez	19	Maximum	40
Khartoum ...		Minimum	—
Kassala... ...		State of sky	¼ Clouded
,,		Reading	25·2
,,		Humidity	70
Asyût	20	Reading	26·8
,,		Humidity	50
Kassala... ...		State of sky	½ Clouded
Roseires ...		,,	Clouded
Kassala... ...	21	,,	½ Clouded
Qasr el Gebali.	22	Reading	26·2
,,		Humidity	72
Kassala... ...		State of sky	½ Clouded
Roseires ...		,,	Clouded
Kassala... ...	23	,,	½ Clouded
Roseires ...		,,	Clouded
Qurashîya ...	24	Maximum	—
Kassala. ...		State of sky	¼ Clouded
,,	25	,,	½ Clouded
Wad Medani...		Minimum	13
Qurashîya ...	26	Humidity	75
Qasr el Gebali.		Reading	26·2
,,		Humidity	61
Malakal... ...		State of sky	Clouded
Aswân	27	Reading	30·2
,,		Humidity	36
Helwân... ...	28	Wind direction	NW
Wâdi Halfa ...		,,	NW
Wad Medani...		Maximmu	38
Kassala... ...	29	State of sky	¼ Clouded
,,		Maximum	37
Qasr el Gebali.	30	Wind direction	N
Mongalla ...		State of sky	Clouded
,,		Reading	23·5
,,		Humidity	87
Alexandria ...	31	Barometer	758·1
Port Sudan ...		Reading	34·0
,,		Humidity	22
Mongalla ...		State of sky	Clear
,,		Reading	26·0
,,		Maximum	30
,,		Humidity	80

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of July 1919.

THIRTEENTH YEAR : No. 7.

Temperatures over Egypt were on the whole above average. Hot weather persisted om the 9th to 18th, over Upper and Lower Egypt. The maximum temperature recorded Giza was 41° on the 14th.

The mean humidity at Gîza was 4 per cent below average.

Pressure was above average except over the Red Sea, where it was below. The summer pe of pressure distribution with high pressure over the Sudan and low over the Red Sea ersisted throughout the month.

Rainfall.—With the exception of the Red Sea coast, rainfall in the Sudan has been ove the average everywhere.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR JULY 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN.÷2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
. Mediterranean	757·7	+1·1	30·1	−0·9	23·2	+0·9	26·6	0·0	0	0
. Middle Egypt	757·7	+0·6	36·3	+1·1	20·4	−0·2	28·4	+0·4	0	0
. Saharan	755·9	−0·2	40·4	+0·5	24·6	+0·9	32·5	+0·7	—	—
. North Sudan	757·0	+0·1	38·6	−0·8	24·4	−0·4	31·5	−0·6	78	+ 26
. Red Sea *	753·3	−0·9	40·3	−0·4	27·5	−0·1	33·9	−0·2	0	− 11
. Central Sudan	758·5	−0·1	34·2	−0·8	21·7	−0·3	28·0	−0·6	132	+ 8
. South Sudan †	759·8	+1·0	30·5	−0·5	—	—	—	—	295	+164

* For Port Sudan only. † For Mongalla only.

[P.T.O.

Rainfall Data for July 1919.

Region.	Station.	1919.	Diff. from Normal.	Region.	Station.	1919.	Diff. fro Normal
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	295	+164	Abyssinia ...	Adis Ababa*..	316	+37
Kordofan ...	El Obeid (Hosp.)	93	+ 3	Blue Nile ...	Roseires... ...	194	+ 8
White Nile ...	Malakal... ...	163	+ 15	„ „ ...	Wad Medani (Hosp.)	115	+ 1
„ „ ...	Melut	—	—	River Atbara...	Gallabat ...	—	—
„ „ ...	Renk	—	—	„ Nile ...	Atbara	61	+41
„ „ ...	Dueim ...	96	+ 12	Khor Gash ...	Kassala	136	+39
„ „ ...	Khartoum ...	36	− 1	Red Sea Coast	Port Sudan ...	0	−11

* Adis Ababa rainfall for June 1919 was 90 millimetres and the difference from normal — 55.

State of the River.—The Bahr el Jebel was below normal and almost steady duri the first ten days, then fluctuated above the average until the 23rd and fell steadi Afterwards, the White and Main Niles were above normal and rising at a normal ra The Blue Nile was above normal and rising more rapidly than normal throughout t month.

The Atbara was normal during the first 20 days and above normal during the th ten days.

The differences of the mean levels for July 1919 from last year and from the norm for 13 years are :—

STATIONS.	Mean Values.	
	Difference from July 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 0·69	+ 0·10
Malakal	− 0·45	+ 0·19
Roseires	+ 0·50	+ 0·86
Khartoum	− 0·30	+ 0·16
Khashm el Girba	+ 0·42	+ 0·14
Wadi Halfa	− 0·52	+ 0·30

H. E. Hurst.

Cairo, August 6, 1919.

Govt. Press 2897-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 1st August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	756.8	-0.5	-0.2	NW	light	clear	27.7	+2.4	30	0	24	+1	27.0	70	0	43	95	slight
	PORT SAID	756.2	0.0	-0.3	SW	alm.calm	3/4 clouded	25.2	+0.4	32	0	24	+1	28.0	90	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.0	-0.1	0.0	WNW	very light	clear	26.1	+1.1	36	0	18	-1	27.0	76	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.5	-0.3	+0.5	ENE	alm.calm	clear	27.1	+1.8	36	0	21	-1	28.5	63	0	6	18	calm
	CAIRO HELWÂN	756.9	+0.1	+0.4	NW	very light	3/4 clouded	23.6	+0.6	36	+1	22	+1	29.0	81	0	30	26	—
	CAIRO GÎZA	757.0	-0.2	0.0	NW	very light	1/4 clouded	26.7	+1.4	35	0	22	+2	28.5	61	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm.calm	1/4 clouded	24.7	+0.7	35	0	23	+2	29.0	82	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.0	-0.2	—	—	calm	clear	27.2	+1.1	37	—	21	—	29.0	65	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.1	+0.4	36	-1	22	0	29.0	83	—	—	—	—
	ASYÛT	758.9	-0.2	+0.9	WNW	very light	clear	27.2	+2.8	34	-3	23	0	28.5	49	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.2	+1.2	38	—	22	—	30.0	44	—	—	—	—
	ASWÂN	755.5	-0.1	-0.5	—	calm	clear	33.0	+3.4	39	-2	25	0	32.0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.0	+0.1	+1.0	—	calm	clear	28.4	+0.6	38	-3	20	-4	29.0	27	—	—	—	—
	MEROWE	756.5	+0.1	0.0	W	very light	clear	32.4	+0.3	41	0	24	-2	32.5	21	—	—	—	—
	ATBARA	757.2	+0.4	+0.7	—	calm	clear	28.5	-2.5	39	0	24	-1	31.5	26	0	64	35	—
	KHARTOUM	757.6	+0.3	+0.6	SW	very light	clear	29.6	-0.4	40	+2	26	+2	33.0	48	0	43	49	—
EAST SUDAN	PORT SUDAN	753.2	-0.4	-1.3	E	very light	1/4 clouded	33.5	+0.5	37	-4	24	-5	30.5	42	0	35	42	slight
	KASSALA	758.9	0.0	-0.1	S	light	1/2 clouded	28.8	+3.0	36	+3	15	-7	25.5	49	0	162	132	—
	WAD MEDANI	758.3	+0.4	+0.3	W	very light	clear	29.2	+0.2	36	0	19	-3	27.5	53	0	121	168	—
	GALLABAT																		
	ROSEIRES	759.6	+1.5	+0.6	S	alm.calm	3/4 clouded	25.0	+1.5	32	0	22	+1	27.0	76	0	415	360	—
SOUTH SUDAN	DUEIM	758.6	+0.8	+0.6	S	very light	clouded	26.5	-1.1	38	+3	24	+2	31.0	69	3	99	124	—
	EL OBEID	759.2	+1.0	-0.3	SW	moderate	3/4 clouded	24.3	-2.7	36	+4	22	0	29.0	81	26	99	136	—
	MALAKAL	759.6	+0.5	—	NW	alm.calm	clouded	25.8	+0.6	32	—	23	—	27.5	79	0	440	382	—
	MONGALLA	759.6	-0.3	+0.6	—	calm	clear	23.5	0.0	31	0	—	—	—	91	5	533	528	—
LATE TELEGRAMS	30.7.19 Mongalla	759.7	-0.7	+0.7	—	calm	clear	26.0	+3.5	30	-1	—	—	—	80	0	528	521	—
MEDITERRANEAN	**Yesterday**			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 100° / Centigrade 0° – 40°

Approximate discharge at Aswan.

		1919	1918	
Aug.	1	3400	3140	m.³ per sec.
July	31	3160	3090	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.1	Alexandria	75	+1
21.6	Giza	56	-3
20.1	Helwân	49	-6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	July 31	12.15	+0.09	12.17	+0.12
Malakal	13	" 30	11.72	+0.19	11.69	+0.17
Roseires	13	Aug. 1	19.60	+1.77	18.96	+1.32
Khartoum	13	" 1	14.62	+0.50	14.57	+0.57
Kh. el Girba	13	" 1	14.20	+0.48	13.80	+0.12
Atbara	13	July 31	13.50	+0.43	13.38	+0.40
Wâdi Halfa	13	Aug. 1	5.26	+0.70	5.24	+0.88
Aswân Res.	—	" 1	94.99	—	95.01	—
" D.S.	13	" 1	89.07	+0.90	88.80	+0.83
El Leisi	13	" 1	18.72	+0.09	18.08	+0.05
Roda (Cairo)	13	" 1	15.84	-0.06	15.82	-0.05

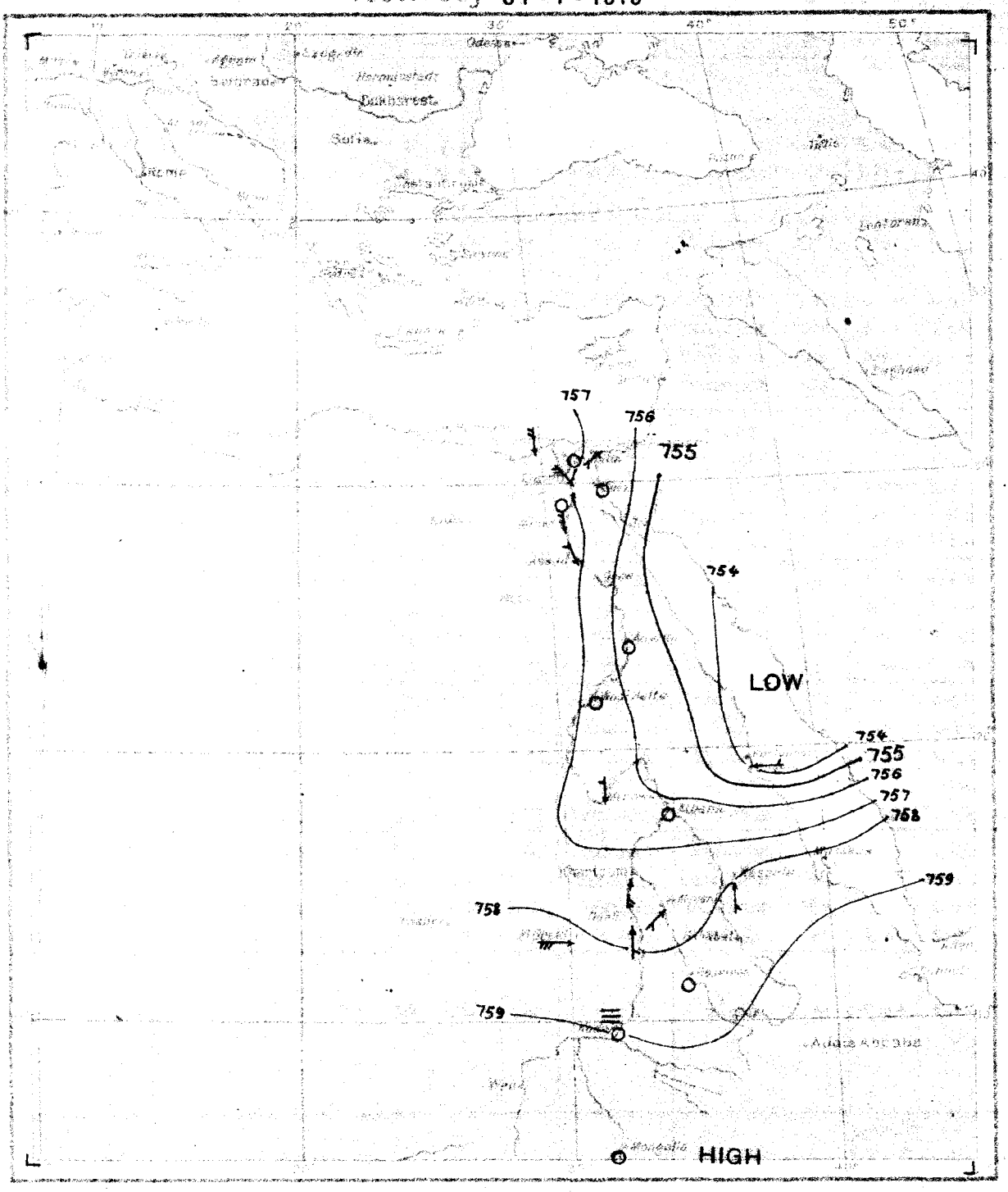
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 31 - 7 - 1919



Scale of Wind force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs

From 0 to 4.9 m/m of Rain	≡
From 5 to 9.9 m/m "	⊞
More than 9.9 m/m "	⊞

Reproduced by the Photo-metal Process of the Survey Dept. Size, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 2nd August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	756.4	-0.4	-0.6	WNW	light	1/4 clouded	26.6	-1.1	31	+1	23	0	27.0	80	0	45	95	slight
	PORT SAID	756.0	-0.2	0.0	NW	alm. calm	clear	26.2	+1.0	32	0	24	+1	28.0	84	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	756.3	-0.7	-0.7	W	alm. calm	1/4 clouded	26.4	+0.3	36	0	18	-2	27.0	82	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.2	-0.3	+0.2	NNE	alm. calm	clear	28.0	+0.9	38	+2	22	0	30.0	58	0	6	18	calm
	CAIRO HELWÂN	756.5	-0.4	0.0	NW	alm. calm	clear	24.1	+0.5	37	+2	22	+1	29.5	79	0	38	26	—
	CAIRO GÎZA	756.8	-0.2	-0.2	NW	light	clear	25.1	-1.6	37	+2	—	—	—	72	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	1/4 clouded	24.2	-0.5	36	+1	22	+1	29.0	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.6	-0.4	—	—	calm	clear	28.0	+0.8	—	—	20	—	—	59	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.9	+0.8	38	+1	21	-1	29.5	68	—	—	—	—
	ASYÛT	757.8	+0.9	+1.8	NNW	light	clear	26.7	-0.5	36	-1	23	0	29.5	54	—	—	—	—
	QENA	—	—	—	NW	light	clear	30.0	-1.2	39	—	22	—	30.5	52	—	—	—	—
	ASWÂN	755.5	0.0	-0.5	—	calm	clear	32.2	-0.8	41	0	25	0	33.0	34	—	—	—	—
NORTH SUDAN	WADI HALFA	756.4	-0.6	+0.4	W	alm. calm	clear	30.0	+1.6	39	-2	21	-3	30.0	18	—	—	—	—
	MEROWE																		
	ATBARA	757.6	+0.4	+1.1	W	light	clear	31.0	+2.5	40	+1	26	+1	33.0	38	0	64	36	—
	KHARTOUM	758.3	+0.7	+1.3	S	moderate	clouded	29.0	-0.6	39	+1	26	+2	32.5	55	0	43	51	—
EAST SUDAN	PORT SUDAN	753.2	0.0	-1.3	E	very light	1/4 clouded	32.5	-1.0	37	-4	24	-5	30.5	36	0	35	42	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	760.0	+0.4	+1.0	S	alm. calm	1/2 clouded	25.0	0.0	32	0	22	+1	27.0	76	16	431	366	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 31.7.19	Wad Medani	757.9	-0.6	+0.4	SW	light	1/2 clouded	29.0	+0.4	37	+1	16	-6	26.5	54	0	121	164	—
	Malakal	759.1	-2.0	—	—	calm	3/4 clouded	25.2	-1.6	32	—	21	—	26.5	78	1	440	378	—
	Mongalla	759.9	+0.2	+0.9	—	calm	rain	23.5	-2.5	32	+1	—	—	—	87	0	528	525	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Aug. 2	3560	3240	m.³ per sec.
" 1	3400	3140	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
23.5	Alexandria	72	-3
21.9	Giza	51	-5
21.0	Helwân	52	+3

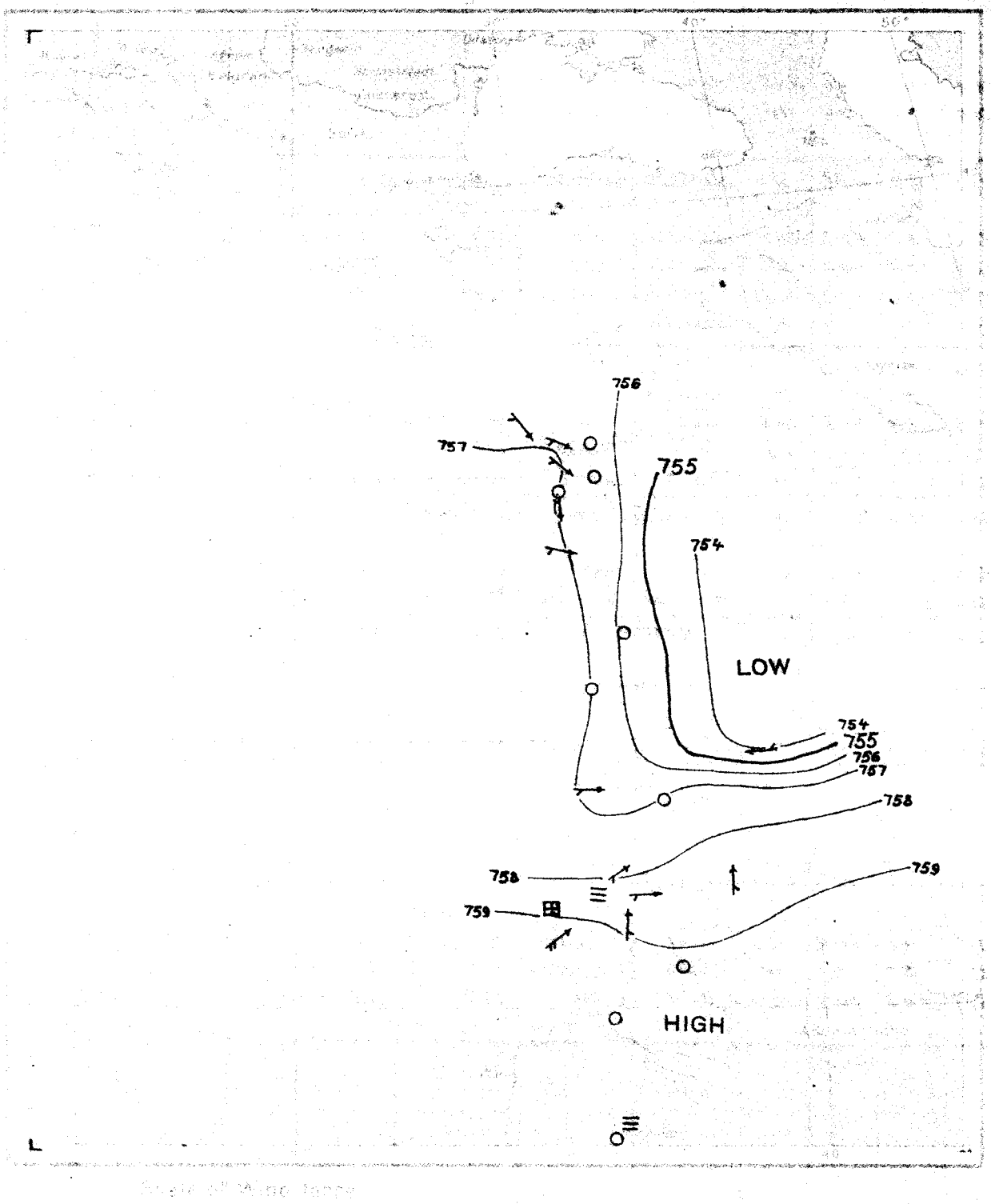
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 1	11.69	-0.38	12.15	+0.09
Malakal	13	" 1	11.74	+0.17	—	—
Roseires	13	" 1	19.60	+1.77	18.96	+1.32
Khartoum	13	" 1	14.62	+0.50	14.57	+0.57
Kh. el Girba	13	" 2	14.05	+0.30	14.20	+0.48
Atbara	13	July 31	13.50	+0.43	13.38	+0.40
Wâdi Halfa	13	Aug. 2	5.22	+0.49	5.26	+0.70
Aswân Res.	—	" 2	95.00	—	94.99	—
" D.S.	13	" 2	89.24	+0.92	89.07	+0.90
El Leisi	13	" 2	18.46	+0.20	18.22	+0.07
Roda (Cairo)	13	" 2	15.95	+0.02	15.84	-0.06

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **1-8-1919**



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	≡
From 5 to 9.9 m/m ,,	|||
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-metal Process of the Survey Dept. Giza, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 3rd August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	757.3	+0.9	+0.3	NNE	very light	½ clouded	26.0	-0.6	30	0	23	0	26.5	69	0	43	95	slight
COAST	PORT SAID	756.3	+0.3	+0.3	NW	atm. calm	clear	27.0	+0.8	32	+1	24	+1	28.5	77	0	25	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.3	+1.0	+0.3	—	calm	½ clouded	26.0	-0.4	[illegible]	[illegible]	18	-2	26.5	74	0	30	62	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	757.6	+1.4	+1.6	—	calm	clear	26.1	-1.9	32	0	23	+1	29.5	71	0	5	18	calm
LOWER EGYPT	CAIRO HELWÂN	756.5	[illegible]	-0.5	N	very light	clear	24.0	[illegible]	[illegible]	[illegible]	[illegible]	0	27.0	61	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	756.8	10.0	-0.2	NW	light	½ clouded	26.0	+0.0	37	[illegible]	[illegible]	0	30.5	47	0	46	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	very light	½ clouded	24.8	+0.6	36	[illegible]	22	+1	29.6	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.7	+0.1	—	NNE	light	½ clouded	[illegible]	-1.9	[illegible]		[illegible]		30.5	67	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	25.0	-0.9	[illegible]	[illegible]	22	+1	30.0	69	—	—	—	—
UPPER EGYPT	ASYÛT	756.1	-1.7	+0.1	NW	very light	clear	29.8	+0.1	33	[illegible]	25	+2	31.5	49	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	30.5	+0.5	39	—	22	—	30.5	41	—	—	—	—
UPPER EGYPT	ASWÂN	754.6	-0.9	-1.4	NE	atm. calm	clear	32.7	+0.5	42	+1	27	+2	34.5	22	—	—	—	—
NORTH SUDAN	WADI HALFA	755.6	-0.8	-0.4	—	calm	clear	29.6	-0.4	40	0	22	-2	31.0	26	—	—	—	—
NORTH SUDAN	MEROWE	755.7	-0.8	-0.8	SW	light	clear	31.0	0.0	41	—	[illegible]	-2	32.5	45	—	—	—	—
NORTH SUDAN	ATBARA	756.8	-0.6	-0.8	SSW	very light	½ clouded	32.5	+1.5	40	+2	26	+3	34.0	41	0	64	36	—
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.4	+0.2	-1.6	E	very light	½ clouded	32.5	0.0	39	-2	25	-3	32.0	52	0	25	42	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	757.4	-1.9	-0.6	N	light	½ clouded	29.0	+3.0	36	0	22	0	29.0	59	0	154	177	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	757.7	-2.3	-1.3	S	atm. calm	½ clouded	24.5	-0.5	32	0	22	+1	27.5	66	0	431	272	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 2.8.19	Merowe	756.5	0.0	0.0	SW	very light	clear	31.0	-1.4	40	-1	22	-4	31.0	21	—	—	—	—
LATE TELEGRAMS 2.8.19	Kassala	761.6	+2.7	+2.6	SSW	very light	½ clouded	27.2	-1.6	37	+1	21	-7	26.8	65	0	142	136	—
LATE TELEGRAMS 2.8.19	Wad Medani	759.3	+1.0	+1.3	SW	light	½ clouded	26.0	-3.2	37	+1	15	-7	26.0	81	32	154	172	—
LATE TELEGRAMS 2.8.19	Ducim	759.2	+0.6	+1.2	SE	very light	½ clouded	27.0	+0.5	34	-1	24	+4	27.0	[illegible]	13	72	27	—
	~~Yesterday~~			~~Tendency~~															2.8.19
MEDITERRANEAN	BRINDISI	758.8	-0.4	-1.2	SW	moderate	clouded	30.0	+3.7	36	+1	23	+1	29.5	[illegible]	0	99	140	El Obeid
MEDITERRANEAN	MALTA	760.1	+0.5	—	—	calm	½ clouded	24.0	-1.8	31	—	20	—	25.5	41	42	402	367	Malakal
MEDITERRANEAN	ATHENS	759.9	+0.3	+0.9	—	calm	clouded	25.5	+0.5	32	[illegible]		—	—	25	0	523	532	Mongalla
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32° — Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Aug. 2	3560	3240	m.³ per sec.
" 1	3400	3140	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.2	Alexandria	77	+ 5
21.7	Giza	55	+ 4
21.1	Helwân	51	- 1

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug. 2	11.05	-0.23	11.09	-0.38
Malakal	13	" 2	11.76	+0.17	11.74	+0.15
Roseires	13	" 2	19.70	+1.66	19.50	+1.77
Khartoum	13	" 2	14.75	+0.53	14.42	+0.50
Kh. el Girba	13	" 3	13.75	-0.07	14.05	+0.20
Atbara	13	" 2	13.90	+0.62	13.65	+0.47
Wâdi Halfa	13	" 2	5.27	+0.37	5.22	+0.49
Aswân Res.	—	" 2	95.03	—	94.99	—
" D.S.	13	" 2	89.24	+0.92	89.07	+0.90
El Leisi	13	" 3	16.66	+0.29	16.46	+0.20
Roda (Cairo)	13	" 2	16.02	+2.07	15.95	+0.01

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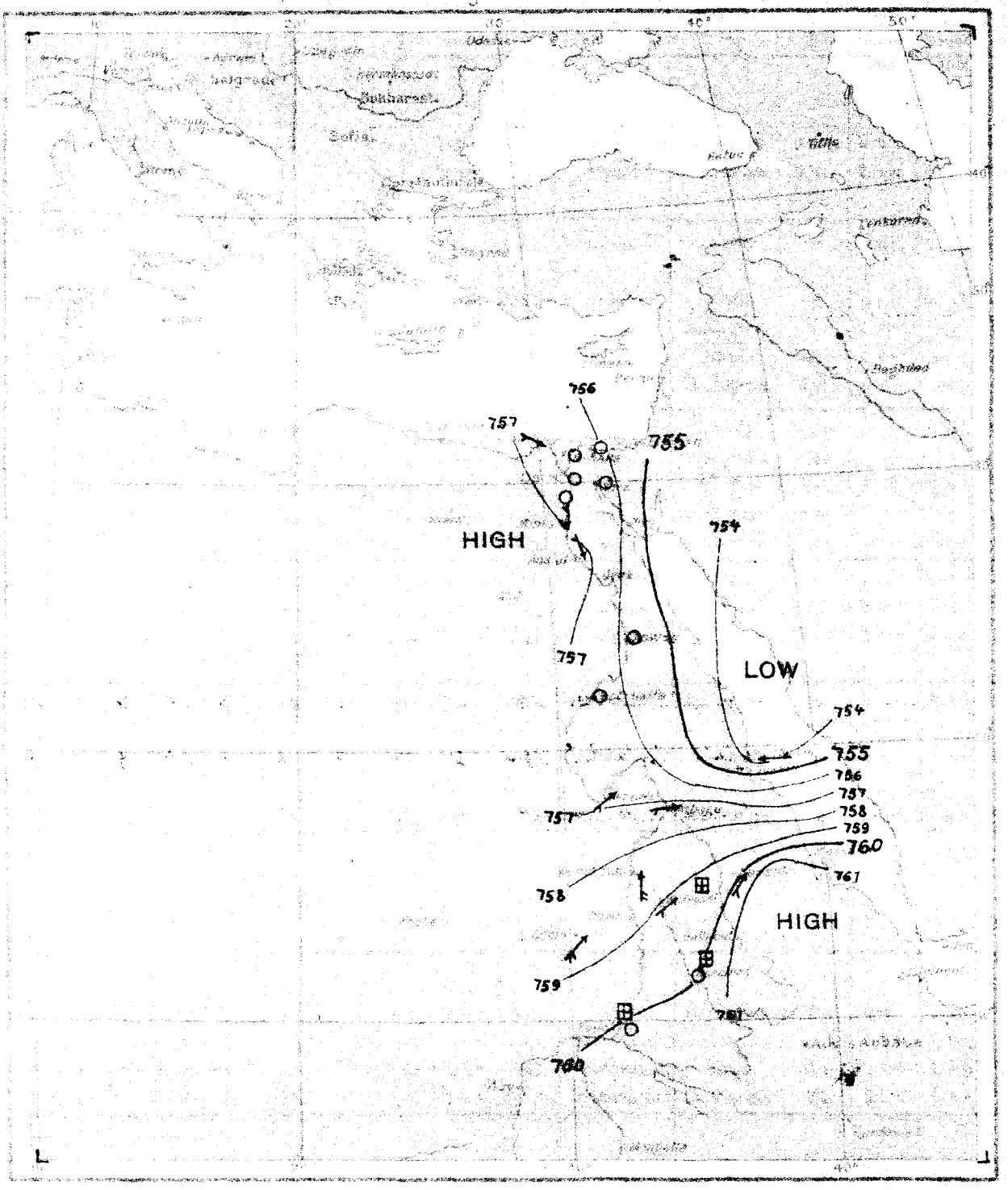
BAROMETER AND WIND 8 A.M.

Yesterday 2-8-1919



Scale of Wind force

Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday 4th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.9	+ 2.6	+ 2.9	—	calm	clear	26.0	0.0	30	0	22	-1	26.0	63	0	43	95	very slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.8	+ 2.5	+ 2.8	N E	alm.calm	clear	26.0	0.0	34	-2	18	-2	26.0	67	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.8	+ 2.2	+ 3.8	N	alm.calm	clear	27.2	+ 1.1	37	+1	23	+1	30.0	62	0	6	18	very slight
	CAIRO HELWÂN	758.7	+ 2.2	+ 1.7	N E	light	clear	25.4	+ 1.4	34	-1	22	+1	28.0	58	0	30	26	—
	CAIRO GÎZA	759.3	+ 2.5	+ 2.3	N W	light	¼ clouded	27.1	+ 1.1	34	-1	20	0	27.0	69	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N W	light	¼ clouded	25.2	+ 0.4	34	-1	21	0	27.5	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.8	+ 2.1	—	—	calm	clear	27.3	+ 1.2	36	—	22	—	29.0	62	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.3	+ 0.3	38	+1	22	+1	30.0	69	—	—	—	—
	ASYÛT	758.0	+ 1.9	+ 2.0	W N W	very light	clear	27.0	- 2.8	35	-2	22	-1	28.5	48	—	—	—	—
	QENA	—	—	—	W S W	light	clear	31.3	+ 0.8	41	—	23	—	32.0	44	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	756.7	+ 1.1	+ 0.7	N N W	very light	clear	29.4	- 0.2	42	+1	25	+1	33.5	29	—	—	—	—
	MEROWE	756.4	+ 0.7	- 0.6	S W	strong	½ clouded	32.1	+ 1.1	42	+1	25	-1	33.5	25	—	—	—	—
	ATBARA	757.2	+ 1.2	+ 0.7	S	light	¼ clouded	29.0	- 3.5	40	+2	26	+1	33.0	52	0	64	39	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.2	- 0.2	- 1.8	E	very light	¼ clouded	32.5	0.0	38	-3	26	-2	32.0	55	0	35	42	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.2	+ 1.5	+ 0.2	S W	alm.calm	¾ clouded	23.5	- 1.0	34	+2	21	0	27.5	87	5	436	379	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	759.4	+ 0.4	—	—	calm	clouded	25.0	- 1.0	33	—	23	—	28.0	87	0	482	398	—
	MONGALLA																		
LATE TELEGRAMS 3.8.19	Khartoum	756.9	- 1.4	- 0.1	S W	very light	clouded	31.5	+ 2.5	38	0	27	+3	32.5	46	0	43	52	—
	Kassala	757.9	- 3.7	- 1.1	S	light	¼ clouded	28.6	+ 1.4	34	+1	16	-6	25.0	51	0	162	139	—
	Dueim	757.1	- 2.1	- 0.9	S S E	light	clouded	28.8	+ 1.8	36	+1	25	+3	30.5	58	0	112	130	—
	El Obeid	757.7	- 1.1	- 2.3	S W	moderate	¾ clouded	27.5	- 2.5	34	+2	24	+2	29.0	67	0	99	144	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															3.8.19
	~~BRINDISI~~	~~759.0~~	~~- 1.1~~	~~—~~	~~—~~	~~calm~~	~~¾ clouded~~	~~26.0~~	~~+ 2.0~~	~~31~~	~~—~~	~~22~~	~~—~~	~~26.5~~	~~82~~	~~0~~	~~482~~	~~393~~	Malakal
	~~MALTA~~																		
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Aug.	3	3600	3320	m.³ per sec.
	2	3560	3240	" " "

Remark: Malakal gauge reading for July 31. 1919 is 11.72 m.m.

NOTE. A dash means that figures are not available.

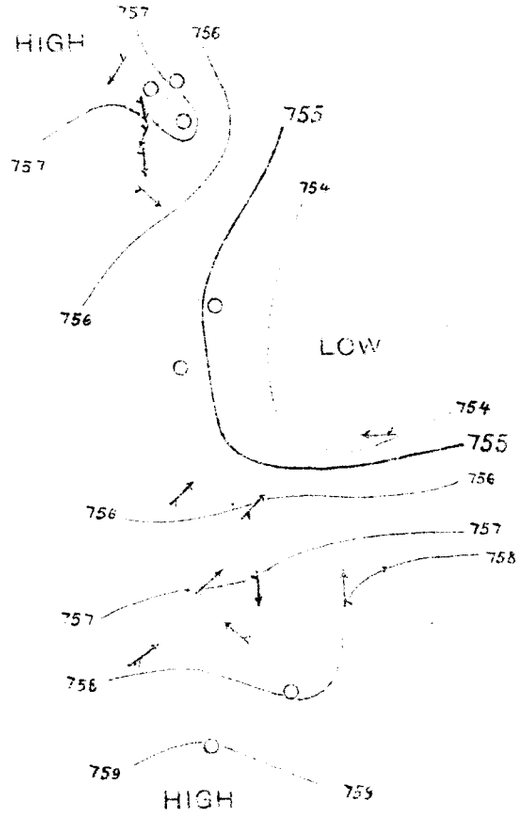
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	71	- 6
21.1	Giza	53	- 2
19.7	Helwân	49	- 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug. 1919 2	11.85	-0.23	11.69	-0.38
Malakal	13	2	11.76	+0.17	11.74	+0.17
Roseires	13	3	19.84	+1.66	19.70	+1.62
Khartoum	13	3	14.87	+0.58	14.75	+0.53
Kh. el Girba	13	3	13.73	-0.07	14.05	+0.30
Atbara	13	3	14.05	+0.69	13.90	+0.62
Wâdi Halfa	13	4	5.50	+0.48	5.27	+0.37
Aswân Res.		3	95.00	—	95.00	—
" D.S.	13	3	89.28	+0.79	89.24	+0.93
El Leisi	13	4	18.88	+0.35	18.68	+0.29
Roda (Cairo)	13	4	16.06	+0.04	16.02	+0.07

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

3 · 8 · 1918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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Tuesday 5th August 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.8	+0.9	+3.8	NE	very light	1/4 clouded	25.4	-0.6	29	-1	23	0	26.0	66	0	13	15	very slight
	PORT SAID	760.1	+1.0	+4.1	W	alm.calm	1/2 clouded	25.5	-1.3	30	-2	24	-1	27.0	76	0	25	50	[illegible]
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.4	+0.6	+3.4	NE	alm.calm	clear	26.0	0.0	34	-2	19	-3	25.5	61	0	30	42	—
	ZAGAZIG																		
	SUEZ	760.0	+0.2	+4.0	—	calm	1/2 clouded	27.2	0.0	36	0	20	-3	26.0	49	0	6	18	calm
	CAIRO HELWÂN	760.1	+1.4	+3.1	NNE	light	clear	23.4	-2.0	34	-1	21	0	27.5	59	0	30	26	—
	CAIRO GÎZA	760.2	+0.9	+3.2	NW	moderate	1/2 clouded	24.4	-2.7	33	-2	18	-3	25.5	65	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	1/2 clouded	24.0	-1.2	33	-2	20	-2	26.5	66	0	48	14	—
UPPER EGYPT	QASR el GEBALI	—	—	—	SW	very light	3/4 clouded	24.8	-2.5	36	—	20	—	28.0	64	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.8	-0.5	36	-1	22	+1	29.0	72	—	—	—	—
	ASYÛT	759.2	+1.2	+3.2	NNW	light	clear	26.8	-0.2	37	0	23	0	30.0	48	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.9	-0.4	42	—	22	—	32.0	47	—	—	—	—
	ASWÂN	756.6	+0.5	+0.6	—	calm	clear	30.4	-2.4	43	+2	25	0	34.0	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.9	+1.2	+1.9	N	alm.calm	clear	28.2	-1.2	41	0	22	-2	31.5	25	—	—	—	—
	MEROWE	756.5	+0.1	-0.5	E	light	1/2 clouded	35.1	+3.0	42	+1	25	-1	33.5	33	—	—	—	—
	ATBARA	756.3	-0.9	-0.2	SW	light	clear	32.5	+3.5	39	+1	26	0	32.5	37	0	64	40	—
	KHARTOUM	758.0	-0.7	+1.0	S	moderate	clouded	27.7	+4.2	37	-1	27	+3	32.0	67	0	44	56	—
EAST SUDAN	PORT SUDAN	754.0	+0.8	-1.0	E	very light	1/2 clouded	35.5	+3.0	39	-2	27	-1	33.0	47	0	35	42	slight
	KASSALA	757.3	-2.1	-1.7	S	very light	sand haze	25.4	-0.4	37	+4	16	-6	26.5	71	78	240	146	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.7	+0.5	+0.7	S	alm.calm	clear	24.0	+0.5	32	0	22	+1	27.0	83	6	442	385	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4.8.19	Port Said	759.1	+2.8	+3.1	NW	very light	1/2 clouded	26.8	-0.1	33	+1	24	+1	28.5	75	0	25	50	calm
	Aswan	756.1	+1.5	+0.1	NNE	alm.calm	clear	32.8	+0.1	43	+2	26	+1	34.5	19	—	—	—	—
	Khartoum	758.7	+1.8	+1.7	S	light	clouded	23.5	-8.0	39	+1	22	-2	30.5	79	1	44	54	—
	Kassala	759.4	+1.5	+0.4	S	light	rain	26.0	-2.6	36	+3	15	-7	25.5	71	0	152	143	—
	Yesterday			Tendancy															4.8.19
MEDITERRANEAN	BRINDISI	759.4	+2.0	+1.4	SW	very light	3/4 clouded	24.6	-4.4	39	+3	12	-10	25.5	85	2	156	182	Wad Medani
	MALTA	759.5	+2.4	+1.5	SSE	light	clouded	23.4	-5.4	37	+2	21	-1	29.0	85	47	159	134	Dueim
	ATHENS	759.3	+1.6	-0.7	SE	strong	clouded	24.5	-3.0	35	+3	13	+1	29.0	87	2	101	147	El Obeid
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

	1919	1918	
Aug. 5	3650	3450	m.³ per sec.
4	3590	3380	" " "

NOTE. A dash means that figures are not available.

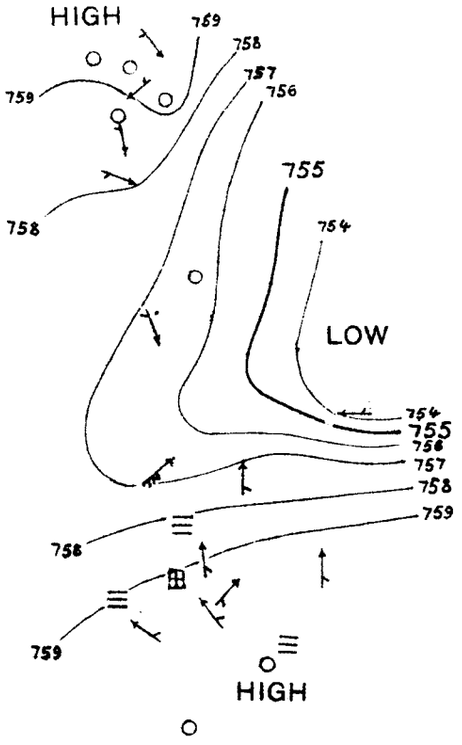
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.3	Alexandria	65	-6
22.0	Giza	58	+5
20.1	Helwân	48	-1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 2	11.85	-0.23	11.69	-0.38
Malakal	13	4	11.78	+0.16	11.77	+0.16
Roseires	13	4	19.94	+1.66	19.84	+1.66
Khartoum	13	4	15.14	+0.75	14.87	+0.58
Kh. el Girba	13	4	14.10	+0.26	13.73	-0.07
Atbara	13	4	14.24	+0.79	14.05	+0.69
Wâdi Halfa	13	5	5.86	+0.68	5.50	+0.48
Aswân Res.		5	94.98	—	94.97	—
" D.S.	13	5	89.34	+0.46	89.27	+0.55
El Leisi	13	5	19.17	+0.49	15.88	+0.35
Roda (Cairo)	13	5	16.15	+0.07	16.06	+0.04

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

4 - 8 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 6th August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	758.8	−2.0	+1.8	N	light	clear	25.1	−0.3	29	−1	23	0	26.0	72	0	43	95	slight
	PORT SAID	757.9	−2.2	+1.9	W	very light	½ clouded	26.0	+0.5	35	+3	24	+1	29.5	82	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.6	−1.8	+1.6	N	very light	¼ clouded	25.8	−0.2	33	−2	16	−4	24.5	74	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.6	−1.4	+2.6	—	calm	¾ clouded	25.4	−1.8	35	−1	20	−3	27.5	67	0	6	18	calm
	CAIRO HELWÂN	758.5	−1.6	+1.5	N	very light	clear	23.1	−0.3	33	−2	21	0	27.0	70	0	30	26	—
	CAIRO GÎZA	758.7	−1.5	+1.7	NW	very light	¼ clouded	24.8	+0.4	32	[illegible]	18	−2	25.0	77	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¼ clouded	23.5	−0.2	32	[illegible]	20	−2	26.0	81	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.5	—	—	N	light	clear	26.1	+1.3	34	—	21	—	27.5	61	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.5	−0.3	33	+4	21	0	27.0	76	—	—	—	—
	ASYÛT	758.4	−0.8	+2.4	NNE	light	clear	24.2	−2.6	34	−3	23	0	28.5	69	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.0	−0.8	41	—	22	—	31.5	46	—	—	—	—
	ASWÂN	756.3	−0.3	+0.3	NNW	calm calm	clear	30.4	0.0	35	+3	24	−1	34.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.0	+0.1	+2.0	—	calm	clear	26.4	−1.8	36	−1	23	−1	31.5	33	—	—	—	—
	MEROWE	756.9	+0.4	−0.1	SW	very light	½ clouded	32.4	−2.7	43	[illegible]	20	+2	30.5	36	—	—	—	—
	ATBARA	756.6	+0.3	+0.1	W	calm calm	clear	28.5	−1.5	39	[illegible]	22	−3	31.0	63	9	73	22	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.8.19	Wad Medani	759.3	−0.1	+1.3	SW	light	¾ clouded	26.0	+1.4	38	[illegible]	21	−1	28.5	69	0	156	186	—
	Dueim	759.2	−0.3	+1.2	SSE	very light	clouded	25.0	+1.6	33	−3	23	+1	27.5	85	0	159	137	—
	El Obeid	759.5	+0.2	−0.5	SW	light	¼ clouded	24.5	0.0	35	+1	22	0	27.5	76	0	101	151	—
	Malakal	761.6	+2.2	—	SE	calm calm	clouded	22.0	−3.0	26	—	20	—	23.0	95	0	488	403	—
MEDITERRANEAN	~~Yesterday~~			Tendency															3.8.19
	~~BRINDISI~~	758.1	−1.8	−0.9	—	calm	clear	29.5	+4.0	32	[illegible]	—	—	—	89	0	533	537	Mongalla
	~~MALTA~~	760.4	+2.3	+1.4	SE	moderate	rain	22.5	−7.0	34	+3	—	—	—	100	3	536	541	" 4.8.19
	~~ATHENS~~																		
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Aug.	6	3860	3510	m.³ per sec.
	5	3650	3450	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	70	+5
20.7	Giza	59	−1
18.7	Helwân	45	−3

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug. 4	11.72	−0.38	11.75	−0.34
Malakal	13	5	11.80	+0.17	11.78	+0.16
Roseires	13	5	19.50	+1.12	19.94	+1.66
Khartoum	13	5	15.25	+0.75	15.14	+0.75
Kh. el Girba	13	6	13.76	−0.16	13.99	+0.10
Atbara	13	4	14.24	+0.79	14.05	+0.69
Wâdi Halfa	13	6	[illegible]	+0.87	5.86	+0.68
Aswân Res.		6	95.03	—	94.98	—
" D.S.	13	6	89.35	+0.07	89.34	+0.06
El Leisi	13	6	19.50	+0.44	19.17	+0.09
Roda (Cairo)	13	6	16.22	+0.06	16.15	+0.07

NOTE. A dash means that figures are not available.

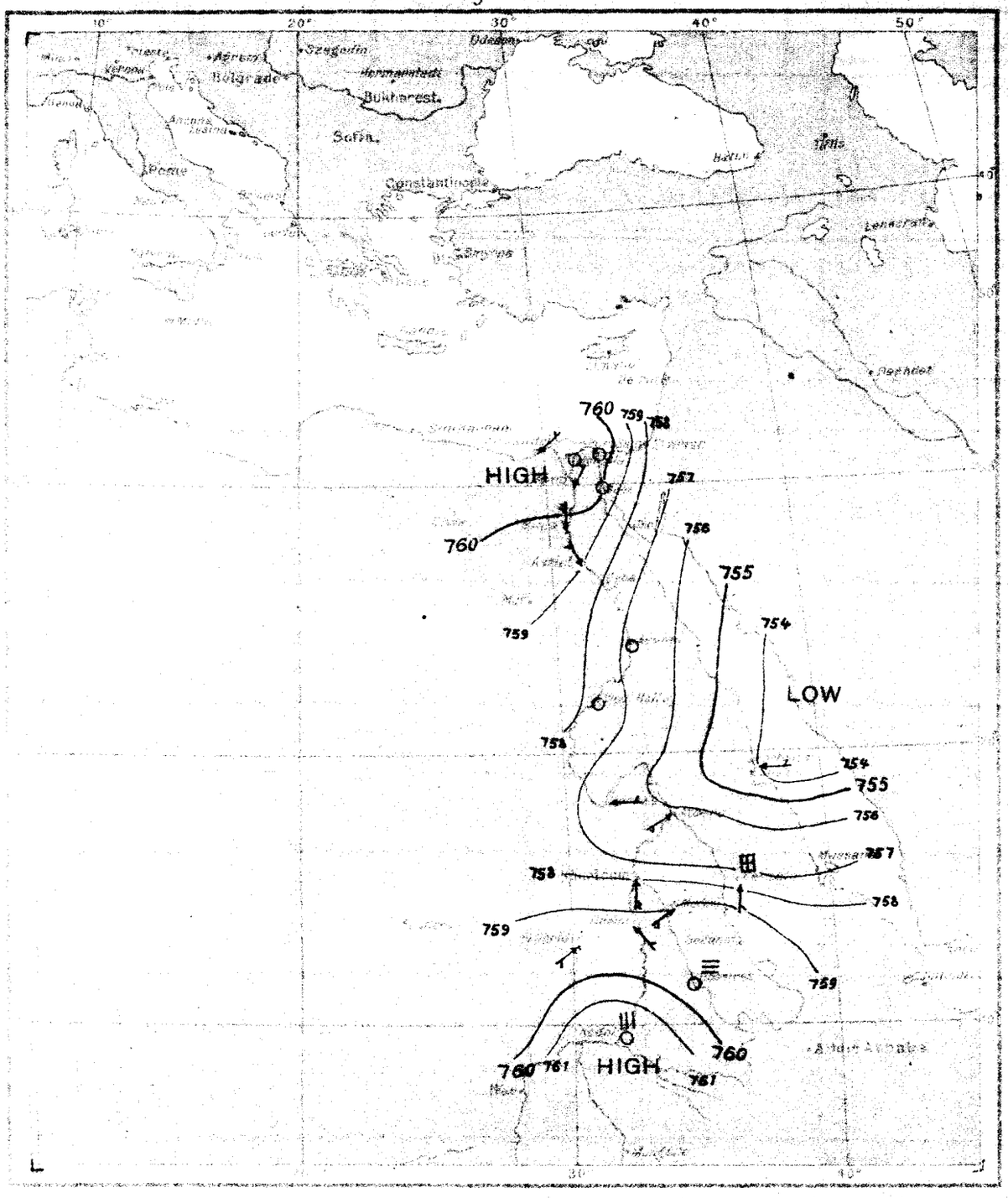
TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

LIBRARY
SEP - 3 1919
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday 5-8-1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	☰
From 5 to 9.9 m/m "	|||
More than 9.9 m/m "	⊞

Reproduced by the Photo-Litho Process of the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 7th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.5	-1.3	+0.5	N	light	1/4 clouded	25.0	-0.1	30	0	23	0	26.5	70	0	43	95	slight
	PORT SAID	757.2	-0.7	+1.2	N	very light	clear	26.2	+0.2	30	-2	24	+1	27.0	81	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	757.8	-0.8	+0.8	NW	alm.calm	1/4 clouded	26.5	+0.7	35	0	16	-3	25.5	69	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	757.4	-1.1	+0.4	N	very light	1/4 clouded	23.5	+0.4	34	-1	20	-1	27.0	66	0	30	26	—
	CAIRO GIZA	757.6	-1.1	+0.6	NW	very light	1/2 clouded	25.0	+0.2	34	-1	19	-1	26.5	76	0	40	18	
	CAIRO EZBEKÎYA	—	—	—	NW	alm.calm	3/4 clouded	23.5	0.0	34	-1	21	-1	27.5	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.5	-1.0	—	N	light	1/4 clouded	25.6	-0.5	36	—	19	—	27.5	67	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.0	-1.5	35	-2	20	-1	27.5	70	—	—	—	—
	ASYÛT	757.4	-1.0	+1.4	NNW	light	clear	24.8	+0.6	34	-3	23	0	28.5	62	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.7	-0.3	39	—	21	—	30.0	51	—	—	—	—
	ASWÂN	755.9	-0.4	-0.1	—	calm	clear	31.0	+0.6	42	+1	24	-1	33.0	24	—	—	—	—
NORTH SUDAN	WADI HALFA	757.0	-1.0	+1.0	—	calm	clear	26.4	0.0	38	-3	22	-2	30.0	31	—	—	—	—
	MEROWE	756.7	-0.2	-0.3	NW	light	clear	33.1	+0.7	43	+2	20	-6	31.5	25	—	—	—	—
	ATBARA	755.7	-0.9	-0.8	WNW	alm.calm	clear	32.5	+4.0	38	+1	27	+1	32.5	18	0	73	43	—
	KHARTOUM	756.3	—	-0.7	W	very light	clear	31.2	—	38	0	28	+3	33.0	51	0	44	59	—
EAST SUDAN	PORT SUDAN	754.0	0.0	-0.5	E	very light	1/4 clouded	35.5	+3.5	43	+2	28	0	35.5	40	0	35	42	slight
	KASSALA	757.6	-1.5	-1.4	S	very light	3/4 clouded	30.4	+3.4	36	+2	27	+4	31.5	58	0	240	154	
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.2	-1.8	-1.8	—	calm	clear	27.0	+1.0	35	+3	23	+3	29.0	77	0	442	397	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.8.19	Port Sudan	754.0	0.0	-1.0	E	very light	1/2 clouded	32.0	-3.5	39	-2	28	0	33.5	60	0	35	42	slight
	Kassala	759.1	+1.8	+0.1	SE	very light	sand haze	27.0	+1.6	35	+2	24	+1	29.5	55	0	240	150	
	Wad Medani	757.5	-1.8	-0.5	S	light	clear	30.4	+4.4	34	-2	21	-1	27.5	54	0	156	190	
	Roseires	759.0	-0.7	0.0	S	alm.calm	clear	26.0	+2.0	33	+1	22	+1	27.5	76	0	442	391	
MEDITERRANEAN	Yesterday / Tendency																		6.8.19
	BRINDISI	757.3	-1.9	-0.7	SE	light	clear	28.4	+3.4	34	-1	24	+2	29.0	66	0	159	140	Dueim
	MALTA	757.5	-2.0	-2.5	S	moderate	1/4 clouded	27.5	+3.0	34	+2	23	+1	28.5	67	0	101	155	El Obeid
	ATHENS	759.2	-2.4	—	—	calm	clear	26.2	+4.2	30	—	21	—	25.5	82	0	488	408	Malakal
	CANDIA	760.5	+0.1	+1.5	—	calm	1/2 clouded	22.5	0.0	32	+1	—	—	—	95	6	542	546	5.8.19 Mongalla
	LIMASSOL	758.7	-1.8	-0.3	—	calm	clear	26.5	+4.0	32	+1	—	—	—	80	0	542	550	" 6.8.19

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Aug. 7	4220	3640	m.³ per sec.
" 6	3860	3510	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	69	-1
21.7	Giza	63	+4
19.7	Helwân	71	+6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 6	11.75	-0.37	11.78	-0.33
Malakal	13	6	11.81	+0.17	11.80	+0.17
Roseires	13	6	18.98	+0.50	19.50	+1.12
Khartoum	13	6	15.26	+0.67	15.25	+0.75
Kh. el Girba	13	7	13.33	-0.65	13.76	-0.16
Atbara	13	5	14.50	+0.90	14.24	+0.79
Wâdi Halfa	13	7	6.44	+0.98	6.18	+0.87
Aswân Res.		7	95.21	—	95.03	—
" D.S.	13	7	89.94	+0.67	89.55	+0.47
El Leisi	13	7	19.82	+0.84	19.50	+0.66
Roda (Cairo)	13	7	16.31	+0.11	16.20	+0.06

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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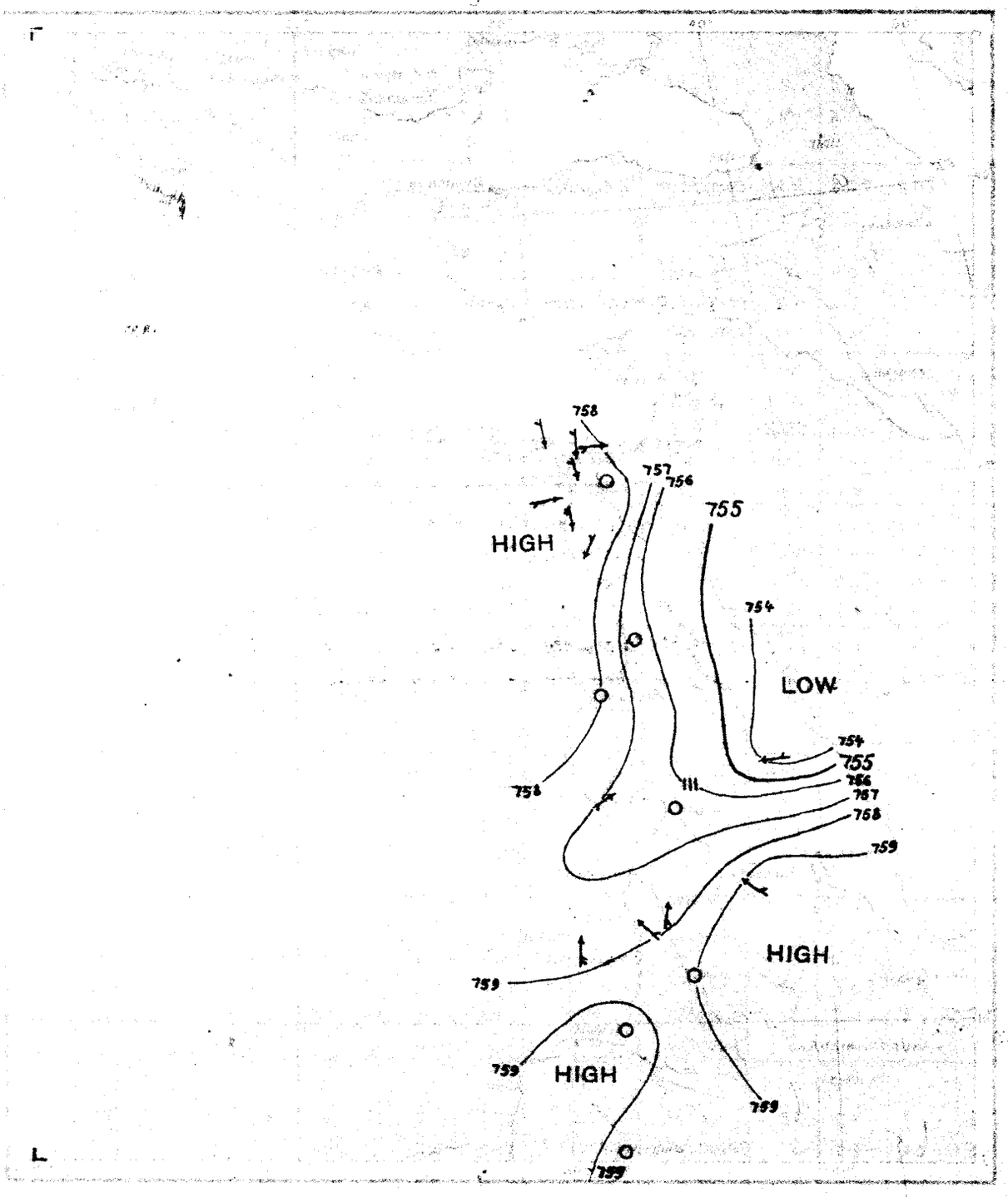
BAROMETER AND WIND 8 A.M.

Yesterday 6 - 8 - 1919



Scale of Wind force.

Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	⊜
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday 8th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	756.4	-1.1	-0.6	N	very light	1/4 clouded	26.2	+1.2	29	-1	23	0	26.0	68	0	43	95	slight
	PORT SAID	756.3	-0.9	+0.3	NW	alm. calm	clear	26.0	-0.2	32	0	23	0	27.5	84	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	756.4	-1.4	-0.6	—	calm	clouded	26.2	-0.3	33	-2	17	-2	25.0	75	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.2	-1.1	-0.3	—	calm	clear	25.2	-1.1	35	-1	21	-2	28.0	63	0	6	18	calm
	CAIRO HELWÂN	756.5	-0.9	-0.5	N	light	1/2 clouded	24.1	+0.6	34	-1	20	-1	27.0	63	0	30	26	—
	CAIRO GÎZA	756.6	-1.0	-0.4	WNW	light	3/4 clouded	24.7	-0.3	34	-1	18	-2	26.0	83	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	3/4 clouded	24.5	+1.0	33	-2	21	-1	27.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.4	-1.1	—	NNE	moderate	3/4 clouded	26.0	+0.4	36	—	14	—	25.0	67	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23.5	+0.5	35	-2	21	0	28.0	83	—	—	—	—
	ASYÛT	756.0	-1.4	0.0	NNW	light	clear	25.0	+0.2	33	-4	23	0	28.0	67	—	—	—	—
	QENA	—	—	—	NW	light	clear	30.2	+0.5	41	—	22	—	31.5	52	—	—	—	—
	ASWÂN	754.6	-1.3	-1.4	—	calm	clear	30.7	-0.3	42	+1	24	-1	33.0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.1	-0.9	+0.1	NW	alm. calm	clear	26.8	+0.4	37	-4	21	-3	29.0	27	—	—	—	—
	MEROWE	755.0	-1.7	-2.0	NW	light	clear	33.1	0.0	41	0	23	-3	32.0	20	—	—	—	—
	ATBARA	754.8	-0.9	-1.7	N	alm. calm	clear	32.5	0.0	41	+4	24	-2	32.5	14	0	73	44	—
	KHARTOUM	755.6	-0.7	-1.4	N	very light	clear	30.9	-0.3	40	+2	26	+1	33.0	19	0	44	61	—
EAST SUDAN	PORT SUDAN	752.2	-1.8	-2.3	E	very light	1/4 clouded	34.0	-1.5	38	-3	27	-1	32.5	40	0	35	42	slight
	KASSALA	757.4	-0.2	-1.6	S	moderate	1/4 clouded	26.2	-4.2	37	+4	26	+3	31.5	72	0	240	157	—
	WAD MEDANI	755.7	-0.9	-2.3	W	very light	1/4 clouded	29.0	-4.2	39	+3	14	-8	26.5	59	3	159	200	—
	GALLABAT																		
	ROSEIRES	757.8	+0.6	-1.2	S	very light	1/2 clouded	22.5	-4.5	36	+4	21	+1	28.5	87	1	443	403	—
SOUTH SUDAN	DUEIM	756.4	+0.1	-1.6	WSW	very light	clouded	28.4	-4.2	40	+5	24	+2	32.0	58	0	159	146	—
	EL OBEID	757.3	+0.1	-2.7	S	light	3/4 clouded	26.0	-2.5	36	+4	22	+1	29.0	69	0	101	163	—
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 7.8.19																		
	Suez	757.3	-1.3	+1.3	—	calm	3/4 clouded	26.3	+0.9	35	-1	23	0	29.0	63	0	6	18	calm
	Wad Medani	756.6	-0.9	-1.4	SW	light	clear	33.2	+2.8	38	+2	21	-1	29.5	41	0	156	195	—
	Dueim	756.3	-1.0	-1.7	SSW	very light	clear	32.6	+4.2	37	+2	24	+2	30.5	43	0	159	143	—
	El Obeid	757.2	-0.3	-2.8	SW	very light	clear	28.5	+1.0	35	+3	23	+2	29.0	64	0	161	159	
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

		1919	1918	
Aug.	8	4620	3750	m.³ per sec.
"	7	4220	3640	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.6	Alexandria	68	-1
21.8	Giza	63	0
19.8	Helwân	52	+1

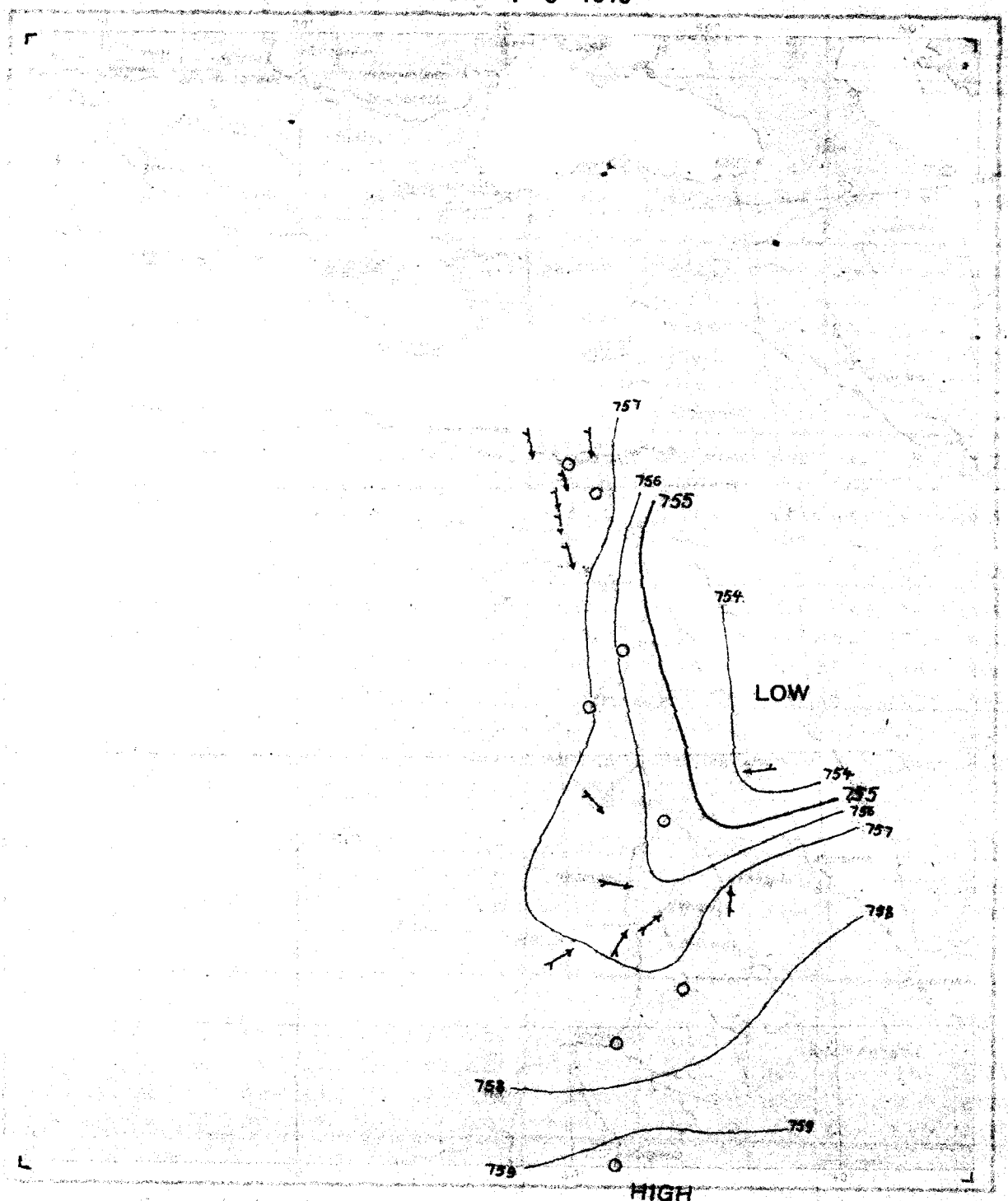
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug. 7	11.72	-0.42	11.75	-0.37
Malakal	13	7	11.82	+0.16	11.81	+0.17
Roseires	13	8	17.86	-0.80	18.58	0.00
Khartoum	13	8	15.28	+0.50	15.30	+0.62
Kh. el Girba	13	8	12.90	-1.13	13.33	-0.65
Atbara	13	7	14.53	+0.67	14.35	+0.63
Wâdi Halfa	13	8	6.66	+1.04	6.44	+0.98
Aswân Res.		8	95.32	—	95.21	—
" D.S.	13	8	90.35	+0.87	89.94	+0.67
El Leisi	13	8	20.08	+0.94	19.82	+0.84
Roda (Cairo)	13	8	16.40	+0.13	16.31	+0.11

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **7-8-1919**



Scale of Wind Force

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 % of Rain	≡
From 5 to 9.9 % "	|||
More than 9.9 % "	⊞

Reproduced by the Photo-Litho Process at the Survey Dept. Colombo, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday 9th August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	757.1	+0.7	+0.1	N	light	clear	25.9	-0.3	31	+1	24	+1	27.5	75	0	43	95	slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.3	+0.9	+0.3	—	calm	clear	27.5	+1.2	34	-1	20	+1	27.0	65	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.6	+0.4	+0.1	N	alm.calm	¼ clouded	27.0	+1.8	35	-1	23	0	29.0	64	0	6	18	calm
	CAIRO HELWÂN	756.9	+0.4	-0.1	N	very light	½ clouded	24.2	+0.1	34	-1	23	+2	28.5	69	0	30	26	—
	CAIRO GÎZA	757.5	+0.9	+0.5	NW	very light	½ clouded	26.1	+1.4	34	-1	[illegible]	0	27.0	66	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm.calm	¼ clouded	25.0	+0.5	34	-1	23	+1	28.5	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	¼ clouded	25.0	+1.5	35	-2	21	0	28.0	77	—	—	—	—
	ASYÛT	756.8	+0.8	+0.8	NNW	light	clear	25.5	+0.5	34	-3	24	+1	29.0	71	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.8	+0.6	41	—	22	—	31.5	46	—	—	—	—
	ASWÂN	755.8	+1.2	-0.2	—	calm	clear	31.2	+0.5	42	+1	22	-3	32.0	63	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.5	+1.4	+1.5	—	calm	clear	26.8	0.0	37	-4	22	-2	29.5	29	—	—	—	—
	MEROWE	757.3	+2.3	+0.3	NW	light	clear	33.6	+0.5	41	0	23	-3	32.0	19	—	—	—	—
	ATBARA	756.4	+1.6	+0.4	SW	alm.calm	clear	29.5	-3.0	40	+3	25	-1	32.5	55	0	73	45	—
	KHARTOUM	757.8	+2.2	+0.8	S	moderate	clear	29.1	-1.8	40	+2	25	0	32.5	58	0	44	63	—
EAST SUDAN	PORT SUDAN	753.1	+0.9	-1.4	W	moderate	½ clouded	35.5	+1.5	38	-3	26	-2	32.0	35	0	35	42	rath. rough
	KASSALA	760.1	+2.7	+1.1	S	very light	clouded	24.4	-1.8	35	+2	25	+2	30.0	80	0	216	161	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.1	+1.3	+0.1	S	alm.calm	½ clouded	24.0	+1.5	37	+5	21	+1	29.0	83	0	443	410	—
SOUTH SUDAN	DUEIM	758.7	+2.3	+0.7	ESE	very light	clear	27.2	-1.2	37	+2	24	+2	30.5	67	0	159	150	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.8.19	Malakal	757.7	-1.5	—	—	calm	½ clouded	27.8	+1.6	33	—	23	—	28.0	75	0	488	413	—
	Mongalla	759.7	+1.0	+0.7	—	calm	clear	26.0	-0.5	33	+2	—	—	—	84	0	542	555	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Aug 9	5060	3810	m.³ per sec.
8	4620	3750	" " "

Remark: Kassala rainfall for July 8 and 14, 1919 should read 1 and 2 m.m. respectively according to later information

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	°C.
Alexandria	22.4
Giza	22.2
Helwân	20.7

Relative Humidity Mean of the day

STATION	Yester. %	Change in past 24 hours %
Alexandria	71	+ 3
Giza	64	+ 1
Helwân	54	+ 2

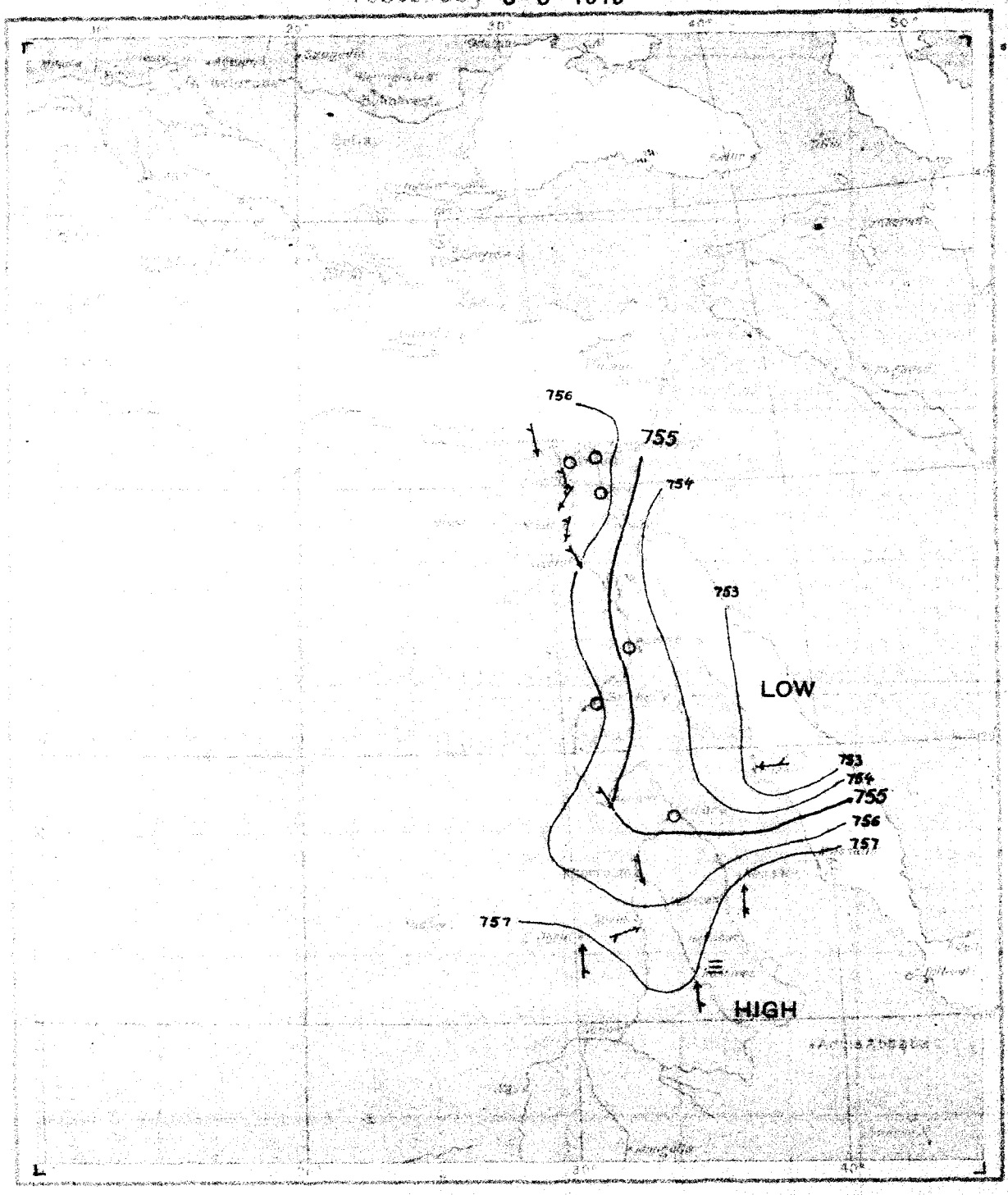
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 7	11.72	-0.42	11.75	-0.37
Malakal	13	7	11.82	+0.16	11.81	+0.17
Roseires	13	8	17.86	-0.80	18.58	0.00
Khartoum	13	8	15.28	+0.50	15.30	+0.62
Kh. el Girba	13	9	12.80	-1.28	12.90	-1.13
Atbara	13	7	14.53	+0.67	14.35	+0.63
Wâdi Halfa	13	9	6.90	+1.13	6.66	+1.04
Aswân Res.		9	95.61	—	95.32	—
" D.S.	13	9	90.70	+1.03	90.35	+0.87
El Leisi	13	9	20.22	+0.88	20.08	+0.94
Roda (Cairo)	13	9	16.42	+0.04	16.40	+0.13

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 8-8-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-Litho Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday 10th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	758.0	+0.9	+1.0	NNW	fresh	clear	24.9	−1.0	31	+1	23	0	27.0	55	0	43	95	rath. rough
	PORT SAID	757.0	+0.3	+0.5	NW	light	1/4 clouded	26.2	−0.8	30	−2	25	+2	27.5	79	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.0	+0.7	+1.0	NNW	alm. calm	clear	25.7	−1.8	36	+1	20	+1	28.0	66	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.0	+1.4	+1.5	NW	alm. calm	3/4 clouded	27.1	+0.1	36	0	22	−1	29.0	64	0	6	18	very slight
	CAIRO HELWÂN	758.0	+1.1	+1.0	NNW	light	clear	24.0	−0.2	36	+1	22	+1	29.0	65	0	30	26	—
	CAIRO GÎZA	758.3	+0.8	+1.3	NW	very light	1/4 clouded	25.4	−0.7	35	0	20	0	27.5	67	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	clear	25.2	+0.2	35	0	22	0	28.5	69	0	48	14	
UPPER EGYPT	QASR el GEBALI	758.0	+1.0	—	NNE	moderate	clear	26.8	+0.8	38	—	22	—	30.0	57	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	25.3	+0.3	36	−1	23	+2	29.5	77	—	—	—	—
	ASYÛT	757.1	+0.3	+1.1	NNW	light	clear	27.0	+1.5	36	−1	24	+1	30.0	57	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	31.6	+0.8	41	—	22	—	31.5	42	—	—	—	—
	ASWÂN	754.8	−1.0	−1.2	—	calm	clear	30.6	−0.6	40	−1	25	0	32.5	62	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.6	−1.9	−0.4	SW	very light	clear	29.6	+2.8	39	−2	21	−3	30.0	24	—	—	—	—
	MEROWE	756.0	−1.3	−1.0	SW	very light	clear	33.1	−0.5	41	−1	23	−3	32.0	21	—	—	—	—
	ATBARA	756.2	−0.2	+0.2	—	calm	clear	31.5	+2.0	39	+1	25	−1	32.0	21	0	73	47	—
	KHARTOUM	756.0	−1.8	−1.0	S	light	clear	33.1	+4.0	39	+1	28	+3	33.5	39	0	44	64	—
EAST SUDAN	PORT SUDAN	753.1	0.0	−1.4	E	very light	1/4 clouded	32.5	−3.0	42	+1	27	−1	34.5	64	0	35	42	slight
	KASSALA	758.5	−1.6	−0.5	S	light	1/2 clouded	27.4	+3.0	36	+3	25	+2	30.5	54	0	216	164	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.5	−0.6	−0.5	S	alm. calm	3/4 clouded	26.0	+2.0	35	+3	22	+2	28.5	69	0	443	416	—
SOUTH SUDAN	DUEIM	757.2	−1.5	−0.8	S	very light	1/2 clouded	30.2	+3.0	36	+1	25	+3	30.5	52	0	159	153	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9. 8. 19	Port Said	756.7	+0.4	+0.2	SSW	very light	1/4 clouded	27.0	+1.0	31	−1	24	+1	27.5	73	0	25	50	calm
	Qasr el Gebali	757.0	+0.6	—	N	light	3/4 clouded	26.0	0.0	36	—	22	—	29.0	69	—	—	—	—
	Wad Medani	758.5	+2.8	+0.5	SW	light	clear	28.4	−0.6	38	+2	20	−2	29.0	56	0	159	204	—
	El Obeid	757.8	+0.5	−2.2	—	calm	clear	27.8	+1.8	36	+4	22	+1	29.0	68	0	101	166	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Aug.	10	5390	3790	m.³ per sec.
"	9	5060	3810	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
23.1	Alexandria	72	+ 1
21.4	Gîza	53	− 11
20.5	Helwân	49	− 5

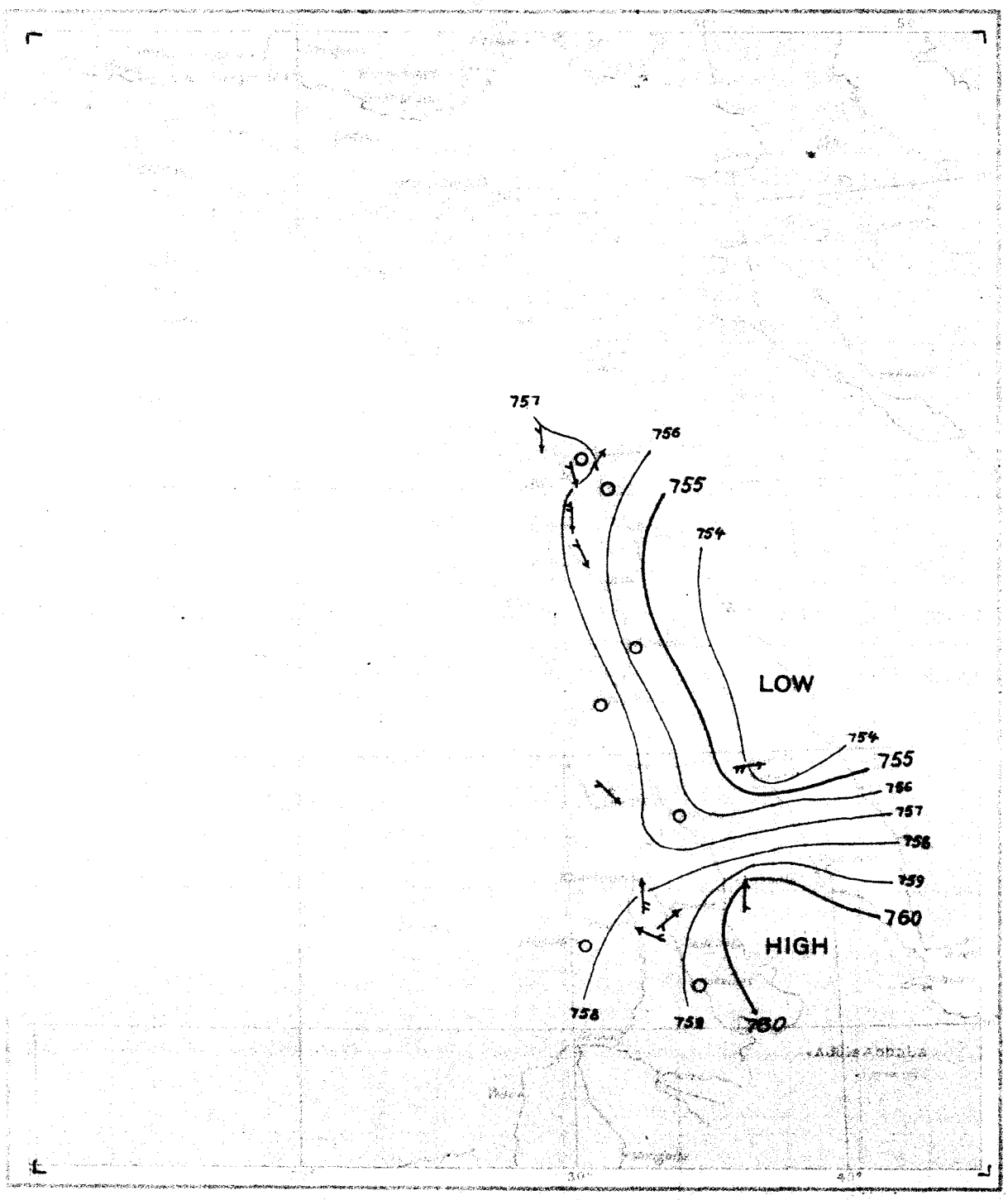
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 7	11.72	−0.42	11.75	−0.37
Malakal	13	7	11.82	+0.16	11.81	+0.17
Roseires	13	9	17.88	−0.84	17.86	−0.80
Khartoum	13	9	15.25	+0.40	15.28	+0.50
Kh. el Girba	13	10	12.70	−1.45	12.80	−1.28
Atbara	13	9	14.40	+0.33	14.50	+0.52
Wâdi Halfa	13	10	7.02	+1.09	6.90	+1.13
Aswân Res.		10	95.91	—	95.61	—
" D.S.	13	10	90.96	+1.14	90.70	+1.03
El Leisi	13	10	20.32	+0.75	20.22	+0.88
Roda (Cairo)	13	9	16.42	+0.44	16.40	+0.13

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 millièmes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday **9 - 8 - 1919**



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday 11th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.6	+ 0.6	+ 1.6	NNE	very light	clear	25.9	+ 1.0	29	- 1	23	0	26.0	71	0	43	95	slight
	PORT SAID	757.5	+ 0.5	+ 1.0	NW	very light	1/4 clouded	26.8	+ 0.6	32	+ 1	25	+ 2	28.5	78	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.0	0.0	+ 1.0	NE	alm. calm	clear	26.7	+ 1.0	31	- 4	20	+ 1	25.5	74	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.3	- 0.7	+ 0.8	—	calm	3/4 clouded	25.3	- 1.8	35	- 1	22	- 1	28.5	76	0	6	18	calm
	CAIRO HELWÂN	757.5	- 0.5	+ 0.5	N	light	3/4 clouded	24.6	+ 0.6	32	- 3	22	+ 1	27.0	73	0	30	26	—
	CAIRO GÎZA	757.9	- 0.4	+ 0.9	NW	light	3/4 clouded	26.1	+ 0.7	32	- 3	20	0	26.0	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	light	3/4 clouded	25.5	+ 0.3	32	- 3	22	0	27.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.3	- 0.7	—	NNW	moderate	3/4 clouded	27.0	+ 0.2	34	—	23	—	28.5	64	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.1	- 1.2	34	- 2	22	+ 1	28.0	87	—	—	—	—
	ASYÛT	757.4	+ 0.3	+ 1.4	NNW	moderate	1/4 clouded	24.8	- 2.2	34	- 3	22	- 1	28.0	73	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.3	- 1.3	42	—	23	—	32.5	44	—	—	—	—
	ASWÂN	755.2	+ 0.4	- 0.8	NNE	light	clear	31.0	+ 0.4	41	0	27	+ 2	34.0	59	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.7	+ 1.1	+ 0.7	NW	very light	clear	28.6	- 1.0	40	- 1	25	+ 1	32.5	35	—	—	—	—
	MEROWE	756.2	+ 0.2	- 0.8	SW	light	clear	33.1	0.0	41	- 1	25	- 2	33.0	24	—	—	—	—
	ATBARA	757.1	+ 0.9	+ 1.1	S	very light	clear	30.0	- 1.5	40	+ 2	26	0	33.0	42	0	73	48	—
	KHARTOUM	756.9	+ 0.9	- 0.1	S	very light	3/4 clouded	29.8	- 3.3	40	+ 2	26	+ 1	33.0	49	0	44	66	—
EAST SUDAN	PORT SUDAN	753.2	+ 0.1	- 1.3	W	light	1/4 clouded	36.0	+ 3.5	38	- 3	27	- 1	32.5	33	0	35	42	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	758.6	+ 1.5	- 0.9	N	alm. calm	1/2 clouded	25.6	- 2.6	35	+ 2	22	+ 1	28.5	75	0	101	174	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.8.19	Malakal	759.8	+ 2.1	—	SE	very light	clouded	23.0	- 4.8	35	—	22	—	28.5	91	0	488	418	—
	" 9.8.19	759.3	- 0.5	—	—	calm	clouded	24.0	+ 1.0	—	—	21	—	—	90	11	499	425	—
	" 10.8.19	758.5	- 0.8	—	—	calm	3/4 clouded	27.0	+ 3.0	32	—	24	—	28.0	80	0	499	430	—
	Mongalla 8.8.19	759.7	0.0	+ 0.7	—	calm	3/4 clouded	25.0	- 1.0	33	+ 1	—	—	—	84	0	542	559	—
MEDITERRANEAN	Yesterday			Tendency															9.8.19
	BRINDISI 9	758.7	- 1.0	- 0.3	W	alm. calm	clear	24.0	- 1.0	34	+ 2	—	—	—	96	3	545	564	Mongalla
	MALTA 10	758.3	- 0.2	+ 0.3	SW	light	1/2 clouded	31.4	+ 3.0	38	+ 2	23	+ 1	30.5	46	0	159	208	Wad Medani
	ATHENS 10	757.1	- 0.7	- 2.9	SW	alm. calm	1/2 clouded	28.2	+ 0.4	36	+ 3	24	+ 3	30.0	59	0	101	170	El Obeid
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
Aug. 10	5390	3790	m.³ per sec.
" 9	5060	3810	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day: Yester.	Change in past 24 hours
°C.		%	%
24.0	Alexandria	68	- 4
21.7	Giza	62	+ 9
19.6	Helwân	52	+ 3

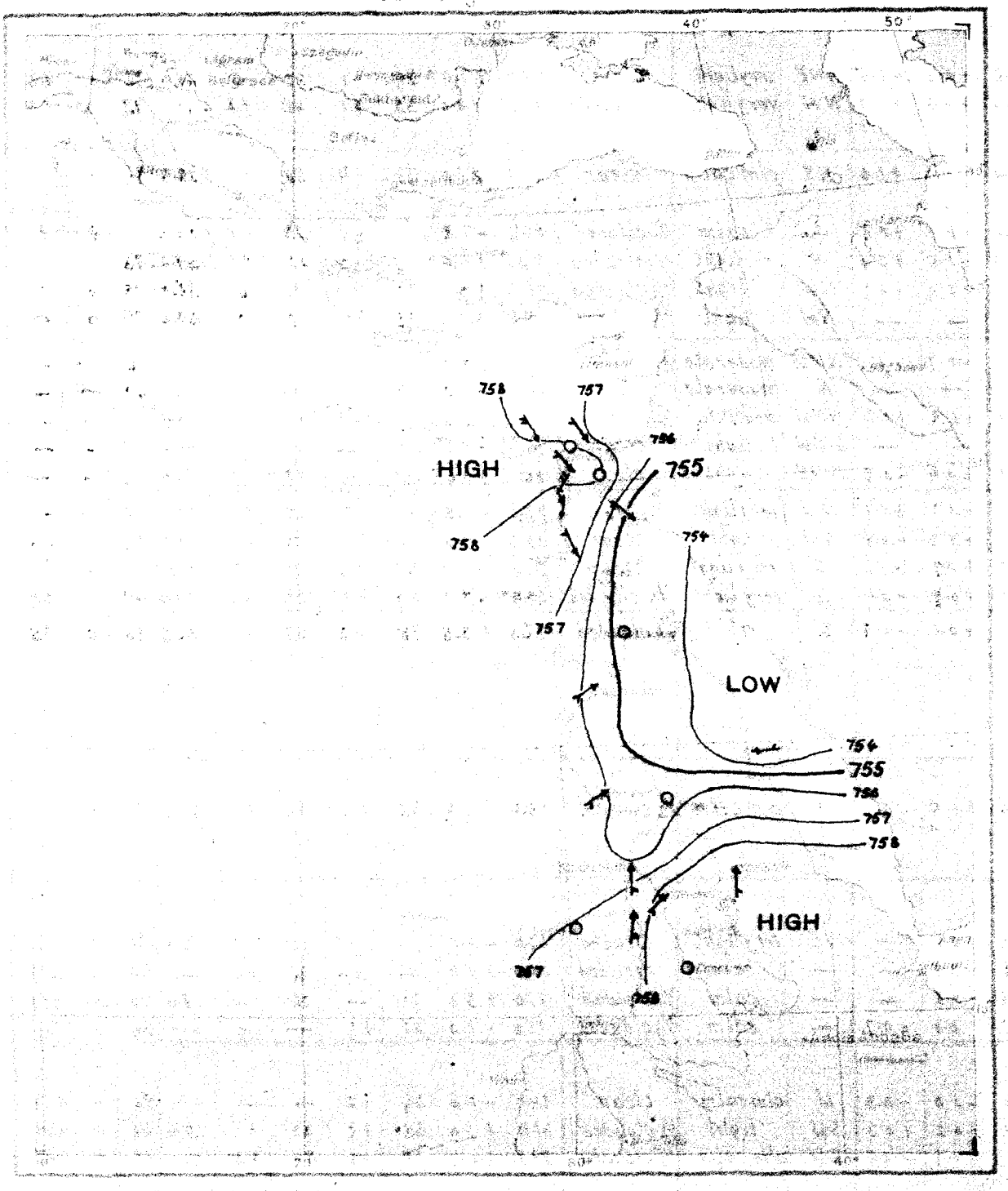
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug. 9	11.65	-0.53	11.69	-0.47
Malakal	13	8	11.82	+0.15	11.82	+0.16
Roseires	13	10	17.82	-0.96	17.88	-0.84
Khartoum	13	10	15.13	+0.20	15.25	+0.40
Kh. el Girba	13	11	12.99	-1.22	12.70	-1.45
Atbara	13	10	14.50	+0.34	14.40	+0.33
Wâdi Halfa	13	11	7.06	+1.02	7.02	+1.09
Aswân Res.		10	95.91	—	95.61	—
" D.S.	13	10	90.96	+1.14	90.70	+1.03
El Leisi	13	11	20.44	+0.65	20.32	+0.75
Roda (Cairo)	13	11	16.74	+0.15	16.65	+0.16

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday **10-8-1919**



Scale of Wind force.

Calm or almost calm	O
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	☰
From 5 to 9·9 ‰ "	⊔
More than 9·9 ‰ "	⊞

Reproduced by the Photo-Litho Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 12th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.3	+0.7	+1.8	N	very light	clear	24.9	−1.0	30	0	23	0	26.5	71	0	43	95	very slight
	PORT SAID	758.1	+0.6	+1.6	E	alm. calm	½ clouded	27.0	+0.2	32	+1	24	+1	28.0	83	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO (HELWÂN	758.5	+1.0	+1.5	N	very light	clear	23.8	−0.8	35	0	21	0	28.0	76	0	30	26	—
	CAIRO (GÎZA	759.2	+1.3	+2.2	NW	light	¾ clouded	25.0	−1.1	35	0	20	0	27.5	76	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	NW	very light	¾ clouded	24.5	−1.0	34	−1	22	0	28.0	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.4	+1.1	—	NNE	very light	clear	26.2	−0.8	37	—	22	—	29.5	67	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	25.6	+1.5	35	−1	23	+2	29.0	77	—	—	—	—
	ASYÛT																		
	QENA	—	—	—	NW	very light	clear	32.0	+1.7	41	—	23	—	32.0	45	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	758.1	+1.4	+2.1	—	calm	clear	27.8	−0.8	39	−2	23	−1	31.0	34	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.1	−0.1	−1.4	E	very light	½ clouded	36.5	+0.5	42	+1	27	−1	34.5	36	0	35	43	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	760.6	+2.4	+1.6	S	very light	rain	23.0	−6.0	34	+2	21	+1	27.5	83	14	457	428	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.8.19	Mongalla	758.2	−0.5	−0.8	—	calm	clear	25.0	+1.0	32	0	—	—	—	87	0	545	568	—
11.8.19	Kassala	759.2	+0.7	+0.2	S	light	¾ clouded	23.8	−3.6	37	+4	24	+1	30.5	72	10	226	168	—
	Wad Medani	759.1	+0.8	+1.1	SE	light	¼ clouded	26.0	−5.4	38	+2	18	−4	28.0	66	54	213	213	—
	Roseires	758.2	−0.3	−0.8	SE	alm. calm	½ clouded	29.0	+3.0	34	+2	22	+2	28.0	58	0	443	422	—
MEDITERRANEAN	Yesterday			Tendency															11.8.19
	BRINDISI	757.8	+0.6	−0.2	S	very light	clouded	25.2	−5.0	38	+3	22	0	30.0	64	35	194	156	Dueim
	MALTA	758.2	−0.3	—	—	calm	clouded	26.0	−1.0	34	—	21	—	27.5	80	0	499	435	Malakal
	ATHENS	757.2	−1.0	−1.8	—	calm	¼ clouded	24.5	−0.5	33	+1	—	—	—	92	0	545	573	Mongalla
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

		1919	1918	
Aug.	11	5640	3790	m.³ per sec.
"	10	5390	3790	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	75	+ 7
21.8	Giza	54	− 8
20.2	Helwân	47	− 5

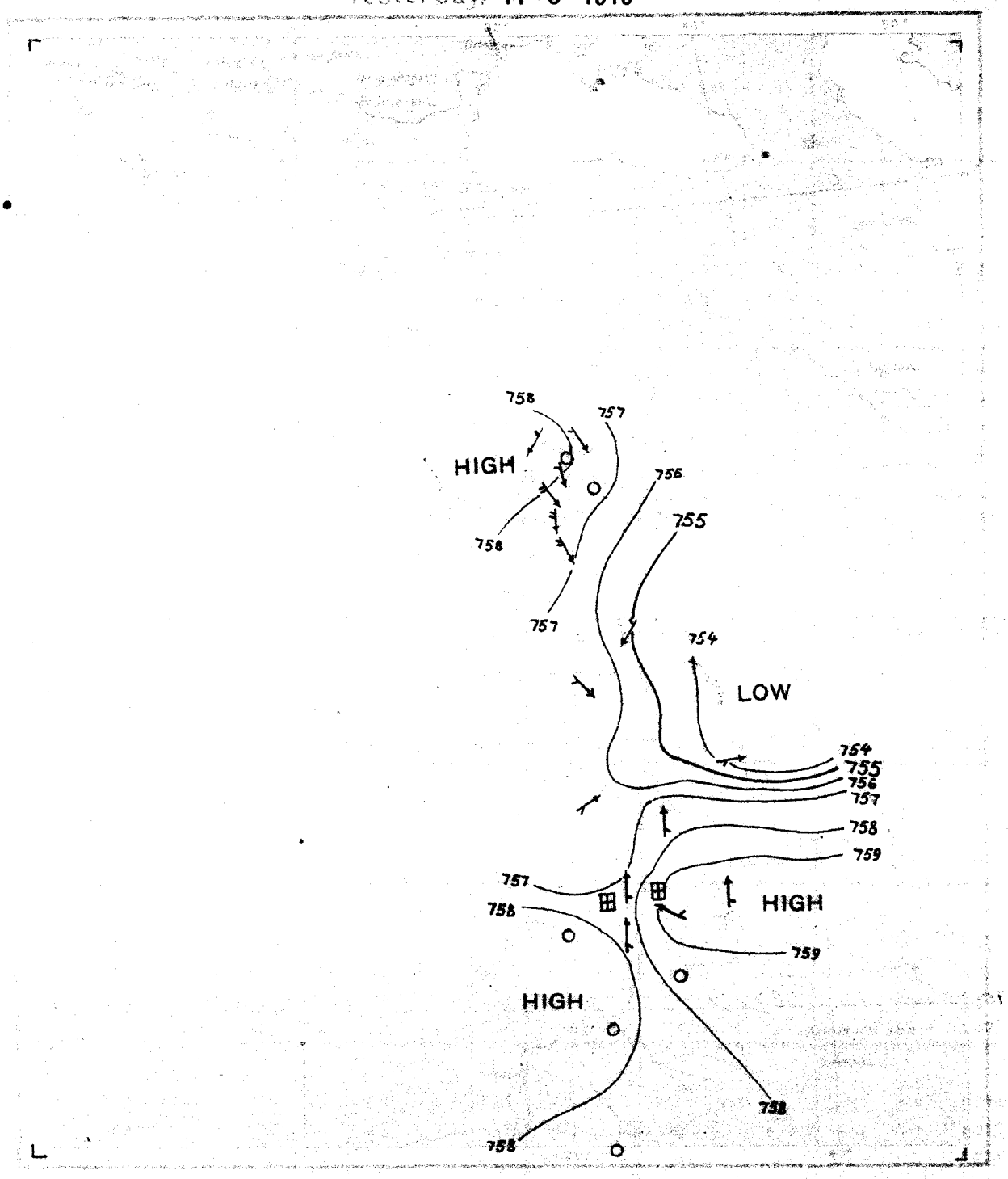
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Aug. 11	11.70	−0.51	11.70	−0.49
Malakal	13	10	11.85	+0.15	11.84	+0.16
Roseires	13	11	17.70	−1.15	17.82	−0.96
Khartoum	13	11	14.98	−0.04	15.13	+0.20
Kh. el Girba	13	11	12.99	−1.22	12.70	−1.45
Atbara	13	11	14.35	+0.11	14.50	+0.34
Wâdi Halfa	13	11	7.06	+1.02	7.02	+1.09
Aswân Res.		11	96.11	—	95.91	—
" D.S.	13	11	91.17	+1.15	90.96	+1.14
El Leisi	13	12	20.73	+0.78	20.44	+0.65
Roda (Cairo)	13	12	16.87	+0.17	16.74	+0.15

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 11 - 8 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 m/m of Rain	≡
From 5 to 9.9 m/m ,,	|||
More than 9.9 m/m ,,	⊞

Reproduced by the Photo-metal Process of the Survey Dept. Giza, 1918.

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 13th August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.5	+1.2	+3.0	—	calm	clear	25.9	+1.0	30	0	22	-1	26.0	70	0	43	95	very slight
	PORT SAID	759.3	+1.2	+2.8	W	alm. calm	clear	26.0	-1.0	31	0	22	-1	26.5	76	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.0	—	+3.0	—	calm	clear	25.5	—	35	0	16	-3	25.5	74	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	759.3	+0.8	+2.3	NW	very light	clear	23.0	-0.8	35	0	20	-1	27.5	70	0	30	26	—
	CAIRO GÎZA	760.0	+0.8	+3.0	NW	very light	clear	25.0	0.0	34	-1	18	-2	26.0	71	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	clear	23.5	-1.0	34	-1	20	-2	27.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.1	+0.7	—	NNE	light	clear	26.8	+0.6	36	—	20	—	28.0	64	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.1	-0.5	35	-1	23	+2	29.0	75	—	—	—	—
	ASYÛT	759.1	+1.4	+3.1	WNW	light	clear	26.8	-0.2	36	-1	24	+1	30.0	52	—	—	—	—
	QENA	—	—	—	W	light	clear	31.8	-0.2	42	—	22	—	32.0	46	—	—	—	—
	ASWÂN	757.6	+1.5	+2.1	—	calm	clear	31.0	-1.6	40	-1	24	-1	32.0	60	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.7	+0.6	+2.7	W	alm. calm	clear	29.8	+2.0	39	-2	24	0	31.5	28	—	—	—	—
	MEROWE	758.0	+0.3	+1.5	NNW	light	½ clouded	33.1	-0.3	41	-1	26	-1	33.5	27	—	—	—	—
	ATBARA	759.1	+1.8	+3.1	WSW	very light	clear	31.5	+2.0	39	+1	28	+2	33.5	46	0	73	51	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.0	+0.9	0.0	W	fresh	¼ clouded	37.5	+1.0	40	-1	28	0	34.0	33	0	35	43	rough
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	761.1	+0.5	+2.1	S	alm. calm	½ clouded	23.5	+0.5	30	-2	21	0	25.5	87	0	457	434	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.8.19	Suez	758.5	+1.2	+2.0	NW	alm. calm	clear	27.2	+1.9	36	0	22	-1	29.0	57	0	6	18	very slight
	Asyut	757.7	+0.3	+1.7	NNW	very light	clear	27.0	+2.2	35	-2	24	+1	29.5	49	—	—	—	—
	Aswan	756.1	+0.9	+0.1	—	calm	clear	32.6	+1.6	40	-1	28	+3	34.0	63	—	—	—	—
	Merowe	757.7	+1.5	+0.7	NW	light	clear	33.4	+0.3	40	-2	26	-1	33.0	27	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															12.8.19
	~~BRINDISI~~	757.3	+0.2	+1.3	W	alm. calm	¼ clouded	29.5	-0.5	39	+1	26	0	32.5	45	0	73	49	Atbara
	~~MALTA~~	758.3	+1.4	+1.3	SW	very light	clouded	28.6	-1.2	38	0	23	-2	30.5	61	0	44	68	Kharloum
	~~ATHENS~~	759.7	+0.6	+1.7	SW	light	¾ clouded	24.0	-2.0	34	-2	21	-1	27.5	88	1	214	218	Wad Medani
	~~CANDIA~~	759.3	+1.5	+1.3	SE	very light	½ clouded	25.4	+0.2	33	-2	22	0	27.5	78	0	194	159	Dueim
	~~LIMASSOL~~	759.1	+0.5	-0.4	W	alm. calm	clouded	25.4	-0.2	34	+1	22	+1	28.0	65	0	101	178	El Obeid

Comparison of Thermometric Scales: Fahrenheit 80° 70° 60° 50° 40° 32°; Centigrade 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Aug.	13	5870	4100	m.³ per sec.
	12	5770	3860	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	70	- 5
21.4	Giza	56	+ 2
19.9	Helwân	48	+ 1

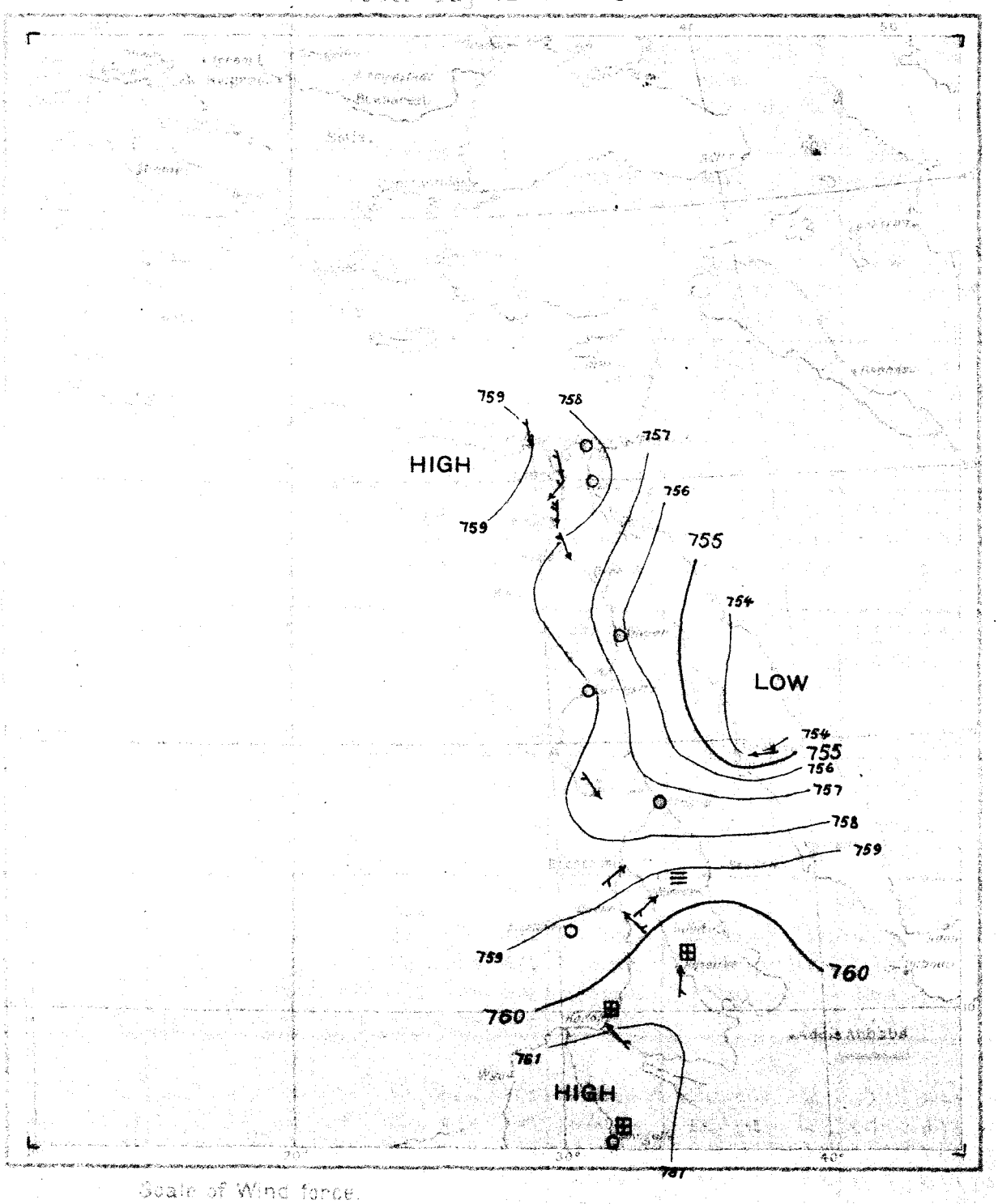
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 12	11.68	-0.54	11.70	-0.51
Malakal	13	12	11.90	+0.18	11.86	+0.15
Roseires	13	12	17.50	-1.41	17.70	-1.15
Khartoum	13	12	14.88	-0.19	14.98	-0.04
Kh. el Girba	13	13	13.74	-0.59	13.67	-0.60
Atbara	13	12	14.10	-0.22	14.35	+0.11
Wâdi Halfa	13	12	7.10	+0.89	7.06	+1.02
Aswân Res.		13	96.32	—	96.23	—
" D.S.	13	13	91.34	+1.02	91.26	+1.08
El Leisi	13	13	21.04	+0.85	20.73	+0.78
Roda (Cairo)	13	13	17.05	+0.26	16.87	+0.17

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 millièmes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 12-8-1919



Scale of Wind force.

Calm or almost calm	
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	
From 5 to 9·9 ‰ ,,	
More than 9·9 ‰ ,,	

Reproduced by the Photo-motor Process at the Survey Dept. Giza, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 14th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.1	+0.6	+3.6	N	very Light	½ clouded	25.9	0.0	30	0	23	0	26.5	76	0	43	95	very slight
	PORT SAID	759.7	+0.4	+2.7	W	calm-calm	clear	25.5	−0.5	30	−1	22	−1	26.0	84	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.4	+0.4	+3.4	—	calm	¼ clouded	26.0	+0.5	35	0	16	−3	25.5	76	0	30	42	—
	ZAGAZIG																		
	SUEZ	760.0	+0.8	+3.5	N	calm-calm	clear	26.2	0.0	36	0	19	−4	27.5	63	0	6	18	calm
	CAIRO HELWÂN	760.1	+0.8	+3.1	NW	very Light	clear	23.0	0.0	35	0	20	−1	27.5	75	0	30	26	—
	CAIRO GÎZA	760.6	+0.6	+3.6	W	very Light	clear	25.0	0.0	35	0	19	−1	27.0	70	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	24.0	+0.5	34	−1	22	0	22.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.1	+1.0	—	—	calm	clear	25.8	−1.0	36	—	20	—	28.0	69	—	—	—	—
	MINYA	—	—	—	N	Light	clear	25.1	0.0	36	0	23	+2	29.5	77	—	—	—	—
	ASYÛT	759.7	+0.6	+3.7	NW	very Light	clear	26.8	0.0	35	−2	22	−1	28.5	45	—	—	—	—
	QENA	—	—	—	NW	Light	clear	32.2	+0.4	42	—	23	—	32.5	39	—	—	—	—
	ASWÂN	758.5	+0.9	+3.0	—	calm	clear	32.4	+1.4	40	−1	26	+1	33.0	57	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.3	+0.6	+3.3	N	calm-calm	clear	29.0	−0.8	42	+1	25	+1	33.5	34	—	—	—	—
	MEROWE	759.0	+1.0	+2.5	SW	moderate	clear	33.1	0.0	41	−1	27	0	34.0	29	—	—	—	—
	ATBARA	759.1	0.0	+3.1	SW	very Light	clear	32.0	−0.5	38	0	28	+2	33.0	38	0	72	52	—
	KHARTOUM	759.6	−0.5	+3.1	S	Light	¾ clouded	29.2	+0.8	37	−1	25	+1	31.0	57	0	44	71	—
EAST SUDAN	PORT SUDAN	754.0	0.0	0.0	E	very Light	¼ clouded	36.5	−1.0	43	+2	28	0	35.5	32	0	35	43	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	762.0	+0.9	+3.0	S	calm calm	Sand haze	21.5	−2.0	33	+1	20	−1	26.5	96	0	457	441	—
SOUTH SUDAN	DUEIM	760.4	−0.5	+2.4	S	very light	clouded	26.6	+0.8	32	−3	24	+2	28.0	71	0	205	166	—
	EL OBEID	760.5	−0.4	+1.0	—	calm	clouded	27.5	+0.3	33	0	25	+4	29.0	63	0	110	185	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.8.19	Kassala	760.2	+1.0	+1.2	SSE	moderate	¾ clouded	26.4	+2.6	33	0	23	0	28.0	71	0	226	172	—
	Malakal	—	—	—	SE	very light	clouded	—	—	32	—	23	—	26.0	—	57	556	440	—
	Mongalla	—	—	—	—	calm	clouded	—	—	32	0	—	—	—	—	16	561	577	—
	Suez 13.8.19	759.2	+0.7	+2.7	NE	calm-calm	clear	26.2	−1.0	36	0	22	−1	29.0	65	0	6	18	very slight
MEDITERRANEAN	Yesterday			Tendency															13.8.19
	BRINDISI	760.1	+1.8	+3.6	SSW	very light	clouded	28.4	−0.2	37	−1	26	+2	31.5	60	0	44	69	Khartoum
	MALTA	760.8	+0.6	+1.8	SSE	Light	½ clouded	25.0	−1.4	33	0	20	−3	26.5	67	39	265	175	Kassala
	ATHENS	761.1	+1.4	+3.1	SW	Light	¾ clouded	25.8	+1.8	35	−1	22	0	28.5	70	0	214	222	Wad Medani
	CANDIA	760.9	+1.6	+2.9	S	very light	½ clouded	25.8	+0.4	34	−1	22	0	28.0	81	11	205	162	Dueim
	LIMASSOL	760.9	+1.8	+1.4	—	calm	½ clouded	27.2	+1.8	33	0	20	−1	26.5	61	9	110	182	El Obeid

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

	1919	1918	
August 14	5970	4470	m.³ per sec.
" 13	5870	4100	" " "

Mean Wet Bulb Temperature Yesterday °C.
22.5
21.7
19.0

Relative Humidity Mean of the day		
STATION	Yester. %	Change in past 24 hours %
Alexandria	72	+2
Giza	59	+3
Helwân	43	−5

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	August 13	11.72	−0.51	11.68	−0.54
Malakal	13	" 13	11.90	+0.16	11.90	+0.18
Roseires	13	" 13	18.74	−0.24	17.50	−1.41
Khartoum	13	" 13	14.84	−0.29	14.88	−0.19
Kh. el Girba	13	" 13	13.74	−0.59	13.67	−0.60
Atbara	13	" 13	14.05	−0.34	14.10	−0.22
Wâdi Halfa	13	" 13	7.14	+0.79	7.10	+0.39
Aswân Res.		" 14	96.39	—	96.32	—
" D.S.	13	" 14	91.41	+0.93	91.34	+1.02
El Leisi	13	" 13	21.04	+0.85	20.73	+0.78
Roda (Cairo)	13	" 14	17.32	+0.41	17.05	+0.26

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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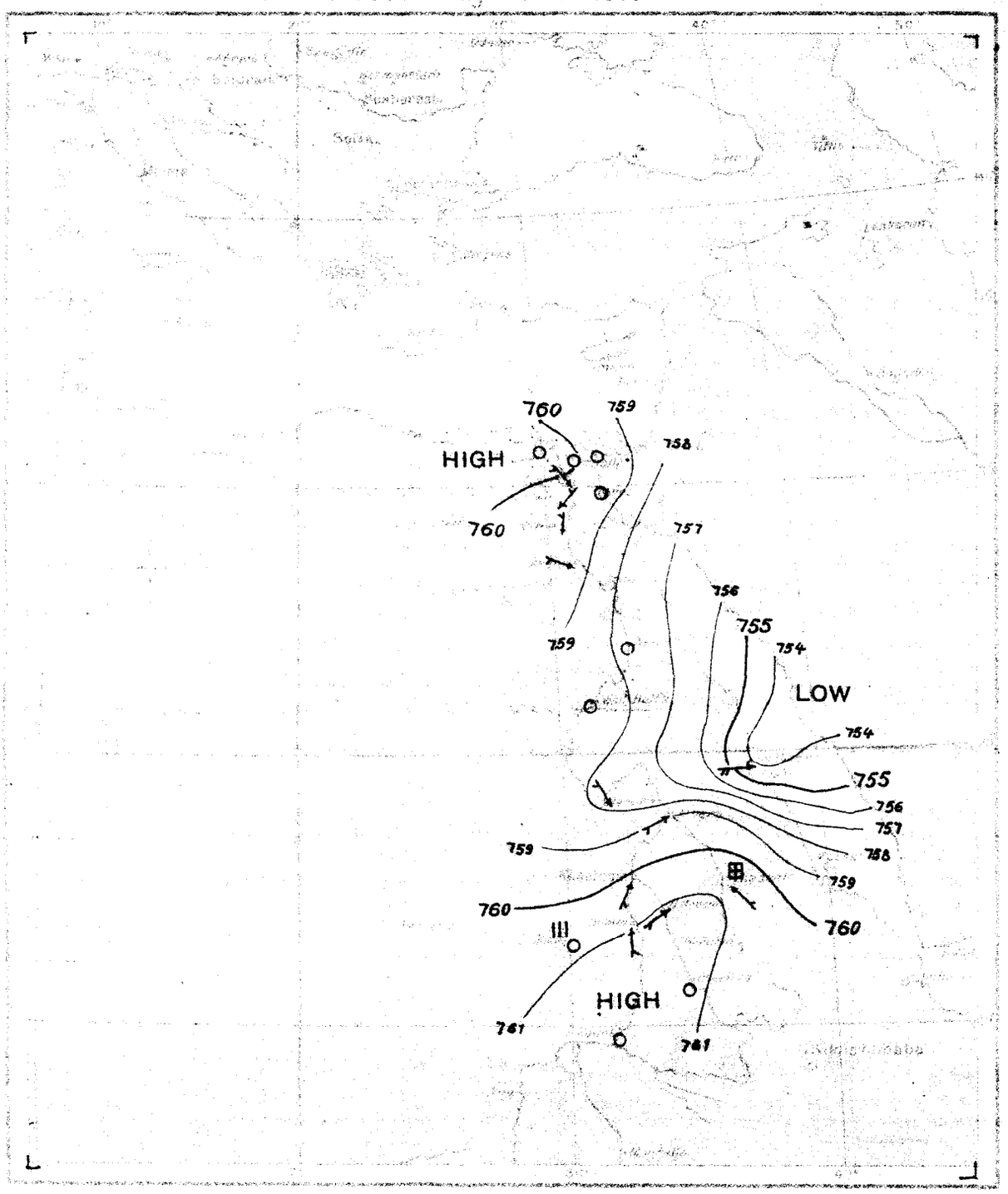
SEP 20 1919
Weather Bureau

BAROMETER AND WIND 8 A.M.

Yesterday 13-8-1919



Scale of Wind force

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 % of Rain	⊟
From 5 to 9.9 %	⊞
More than 9.9 %	⊞

Reproduced by the Photo-mechanical Process at the Survey, Sept. 6th, 1919

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday 15th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.0	−1.1	+2.5	N	light	1/4 clouded	25.1	−0.8	30	0	23	0	26.5	69	0	43	95	slight
	PORT SAID	758.5	−1.2	+1.5	NW	very light	1/2 clouded	26.0	+0.5	32	+1	24	+1	28.0	80	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.5	−0.9	+2.5	NNW	alm. calm	clear	25.3	−0.7	35	0	16	−3	25.5	74	0	30	42	
	ZAGAZIG																		
	SUEZ	759.1	−0.9	+2.6	N	alm. calm	1/2 clouded	25.3	−0.9	36	0	22	−1	29.0	68	0	6	18	very slight
	CAIRO HELWÂN	759.2	−0.9	+2.2	N	very light	3/4 clouded	23.4	+0.4	35	0	21	0	28.0	74	0	30	26	—
	CAIRO GÎZA	759.8	−0.8	+2.3	NNW	light	1/2 clouded	25.2	+0.2	35	0	19	−1	27.0	72	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	1/2 clouded	24.5	+0.5	34	−1	22	0	28.0	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.3	−0.8	—	N	light	clear	26.2	+0.4	37	—	20	—	28.5	62	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.0	−0.1	36	0	22	+1	29.0	78	—	—	—	—
	ASYÛT	758.7	−1.0	+2.7	NNW	light	clear	25.6	−1.2	34	−3	24	+1	29.0	71	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	33.4	+1.2	41	—	22	—	31.5	38	—	—	—	—
	ASWÂN	757.4	−1.1	+1.9	—	calm	clear	30.8	−1.6	40	−1	25	0	32.5	62	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.8	−0.5	+2.8	—	calm	clear	28.6	−0.4	41	0	22	−2	31.5	33	—	—	—	—
	MEROWE	756.9	−2.1	+0.4	NW	alm. calm	clear	37.5	+4.4	42	0	27	0	34.5	15	—	—	—	—
	ATBARA	757.2	−1.9	+1.2	WSW	alm. calm	clear	32.5	+0.5	40	+1	27	+1	33.5	32	0	73	53	—
	KHARTOUM	757.8	−1.8	+1.3	S	light	1/2 clouded	29.2	0.0	39	+1	26	+2	32.5	53	0	44	73	—
EAST SUDAN	PORT SUDAN	754.1	+0.1	+0.1	E	very light	1/4 clouded	36.5	0.0	44	+3	27	−1	35.5	28	0	35	43	slight
	KASSALA	761.4	−0.5	+2.4	SW	light	1/2 clouded	24.4	−2.4	37	+4	22	−1	29.5	79	0	265	182	—
	WAD MEDANI	759.2	−1.7	+1.2	SW	very light	clear	28.6	+2.4	36	0	17	−4	26.5	52	0	214	231	—
	GALLABAT																		
	ROSEIRES	759.3	−2.7	+0.3	S	alm. calm	1/2 clouded	24.0	+2.5	31	−1	21	0	26.0	87	0	457	447	—
SOUTH SUDAN	DUEIM	759.4	−1.0	+1.4	S	very light	clear	28.6	+2.0	34	−1	24	+2	29.0	57	0	205	169	—
	EL OBEID	759.5	−1.0	+0.5	—	calm	1/2 clouded	27.0	−0.5	34	+1	23	+2	28.5	66	0	110	189	—
	MALAKAL	760.1	−1.5	—	—	calm	3/4 clouded	25.0	−0.3	33	—	22	—	27.5	87	0	556	456	—
	MONGALLA	761.4	+1.1	+2.4	NNW	alm. calm	1/2 clouded	23.0	+0.5	33	+1	—	—	—	88	0	561	591	—
LATE TELEGRAMS 13.8.19	Malakal	761.9	—	—	SE	alm. calm	clouded	23.2	—	28	—	21	—	24.5	94	0	556	445	—
	Mongalla	—	—	—	W	very light	3/4 clouded	—	—	25	−7	—	—	—	—	0	561	582	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

		1919	1918	
Aug	15	5940	4760	m.³ per sec.
"	14	5970	4470	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
22.8	Alexandria	75	+ 3
21.1	Giza	52	− 7
19.7	Helwân	47	+ 4

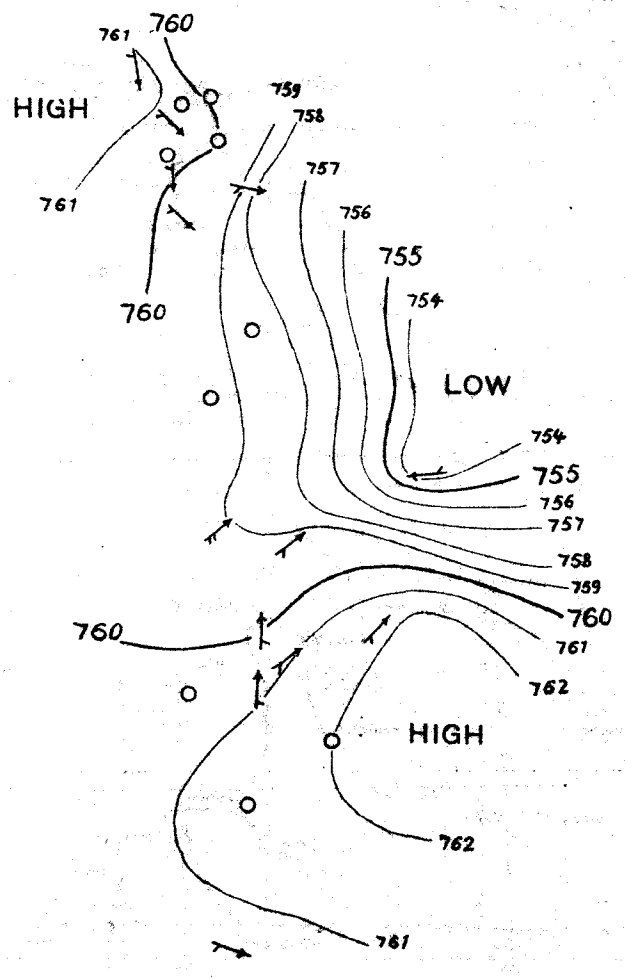
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Aug. 15	12.707	+0.443	11.72	−0.53
Malakal	13	15	11.90	+0.13	11.90	+0.15
Roseires	13	15	17.92	−1.15	18.42	−0.60
Khartoum	13	15	14.75	−0.48	14.78	−0.41
Kh. el Girba	13	15	13.79	−0.62	13.65	−0.73
Atbara	13	14	14.05	−0.41	14.05	−0.34
Wâdi Halfa	13	15	7.04	+0.45	7.10	+0.62
Aswân Res.		15	96.39	—	96.39	—
" D.S.	13	15	91.39	+0.76	91.41	+0.93
El Leisi	13	15	21.62	+1.12	21.38	+1.03
Roda (Cairo)	13	15	17.64	+0.62	17.32	+0.41

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 14 - 8 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday 16th August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL 1-last 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.4	− 0.6	+ 1.9	NW	very light	1/4 clouded	24.8	− 0.3	29	− 1	23	0	26.0	63	0	43	95	slight
	PORT SAID	758.7	+ 0.2	+ 1.7	SW	alm. calm	1/2 clouded	25.0	− 1.0	30	− 1	23	0	26.5	84	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.4	− 0.1	+ 2.4	NNW	alm. calm	1/4 clouded	25.2	− 0.1	35	0	—	—	—	71	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.4	+ 0.3	+ 2.4	E NE	alm. calm	3/4 clouded	24.1	− 1.2	35	0	22	− 1	28.5	70	0	6	18	calm
	CAIRO HELWÂN	759.5	+ 0.3	+ 2.5	N	very light	3/4 clouded	22.0	− 1.4	33	− 2	20	− 1	26.5	79	0	30	26	—
	CAIRO GÎZA	759.6	− 0.2	+ 2.1	NW	light	3/4 clouded	24.9	− 0.3	34	− 1	18	− 2	26.0	69	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	1/2 clouded	23.8	− 0.7	33	− 1	21	− 1	27.0	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.2	− 0.1	—	N	light	1/2 clouded	25.9	− 0.3	36	—	19	—	27.5	68	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.1	− 0.9	35	0	20	− 1	27.5	69	—	—	—	—
	ASYÛT	759.2	+ 0.5	+ 3.2	NNE	light	clear	23.8	− 1.8	34	− 2	22	0	28.0	67	—	—	—	—
	QENA	—	—	—	SSW	light	clear	31.3	− 2.1	40	—	22	—	31.0	44	—	—	—	—
	ASWÂN	757.4	0.0	+ 1.9	N	alm. calm	1/4 clouded	30.8	0.0	40	− 1	26	+ 1	33.0	62	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.1	+ 0.3	+ 3.1	WNW	alm. calm	1/4 clouded	27.2	− 1.4	39	− 1	22	− 2	30.5	36	—	—	—	—
	MEROWE	758.2	+ 1.3	+ 1.7	NW	very light	clear	36.4	− 1.1	42	0	28	+ 1	35.0	16	—	—	—	—
	ATBARA	758.9	+ 1.7	+ 2.9	SW	fresh	clear	29.5	− 3.0	41	+ 2	26	0	33.5	49	0	73	54	—
	KHARTOUM	760.6	+ 2.8	+ 4.6	S	light	clouded	25.6	− 3.6	39	+ 1	23	− 1	31.0	63	0	44	74	—
EAST SUDAN	PORT SUDAN	754.1	0.0	+ 0.6	E	very light	1/4 clouded	31.5	− 5.0	42	+ 2	27	− 1	34.5	51	0	35	43	slight
	KASSALA	760.6	− 0.8	+ 1.6	NNE	very light	3/4 clouded	25.8	+ 1.4	36	+ 3	20	− 3	28.0	67	0	265	186	—
	WAD MEDANI	760.5	+ 1.3	+ 2.5	SW	light	3/4 clouded	24.8	− 3.8	37	+ 2	20	− 1	28.5	73	4	218	236	—
	GALLABAT																		
	ROSEIRES	761.1	+ 1.8	+ 2.1	N	alm. calm	1/2 clouded	24.0	0.0	34	+ 2	21	0	27.5	83	0	457	453	—
SOUTH SUDAN	DUEIM	760.9	+ 1.5	+ 2.9	N	very light	3/4 clouded	24.2	− 4.4	35	+ 1	21	− 1	28.0	76	39	244	172	—
	EL OBEID	761.6	+ 2.1	+ 2.6	S	alm. calm	clouded	22.5	− 4.5	33	0	20	− 1	26.5	80	4	114	193	—
	MALAKAL	761.6	+ 1.5	—	NE	alm. calm	clouded	24.5	− 0.5	33	—	23	—	28.0	86	0	556	461	—
	MONGALLA																		—
LATE TELEGRAMS 14.8.19	Kassala	761.9	+ 1.1	+ 2.9	SSW	light	1/2 clouded	26.8	+ 1.8	34	+ 1	22	− 1	28.0	54	0	265	179	—
	Wad Medani	760.9	− 0.2	+ 2.9	SW	light	3/4 clouded	26.2	+ 0.4	35	− 1	22	+ 1	28.5	67	0	214	226	—
	Malakal	761.6	− 0.3	—	—	calm	3/4 clouded	25.3	+ 2.1	31	—	18	—	24.5	87	0	556	451	—
	Mongalla	760.3	—	+ 1.3	WNW	very light	clear	22.5	—	31	− 1	—	—	—	92	0	661	586	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

		1919	1918	
Aug.	16	5900	4910	m.³ per sec.
"	15	5940	4760	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.1	Alexandria	68	− 7
21.5	Giza	61	+ 9
20.4	Helwân	59	+ 12

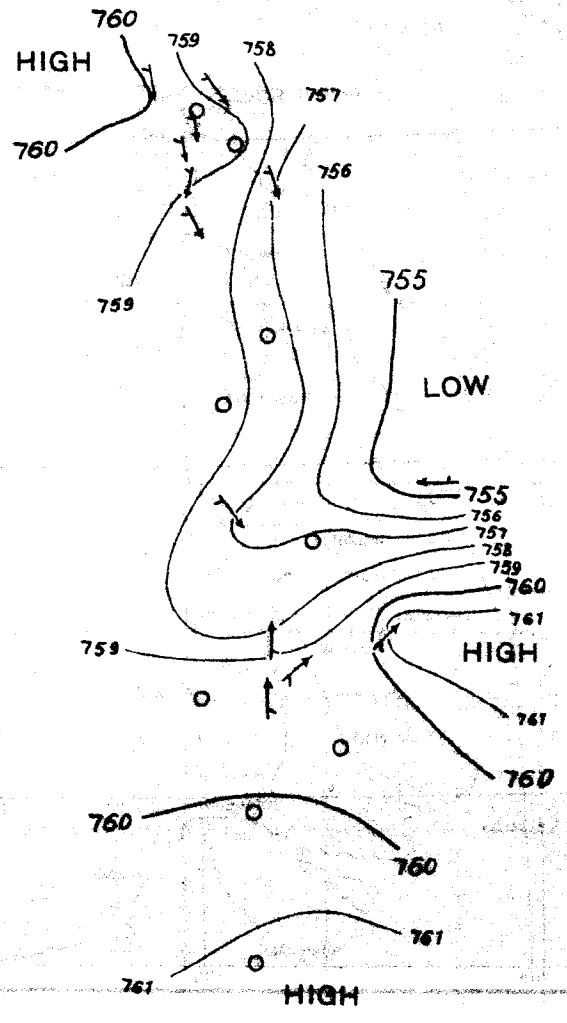
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 15	12.70	+ 0.44	11.72	− 0.53
Malakal	13	16	11.91	+ 0.13	11.90	+ 0.13
Roseires	13	16	18.38	− 0.74	17.92	− 1.15
Khartoum	13	16	14.91	− 0.36	14.75	− 0.48
Kh. el Girba	13	16	14.10	− 0.34	13.79	− 0.62
Atbara	13	14	14.05	− 0.41	14.05	− 0.34
Wâdi Halfa	13	16	6.92	+ 0.24	7.04	+ 0.45
Aswân Res.		16	96.32	—	96.39	—
" D.S.	13	16	91.36	+ 0.60	91.39	+ 0.76
El Leisi	13	16	21.85	+ 1.16	21.62	+ 1.12
Roda (Cairo)	13	16	17.82	+ 0.68	17.64	+ 0.62

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 15 - 8 - 1919



Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain
From 5 to 9·9 % ,,
More than 9·9 % ,,

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday 17th August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Pas. 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.1	− 0.3	+ 1.6	—	calm	1/4 clouded	26.0	+ 1.2	31	+ 1	22	− 1	26.5	69	0	43	95	calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.3	− 0.1	+ 1.8	—	calm	clouded	25.6	+ 0.4	33	− 2	—	—	—	73	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	758.9	− 0.6	+ 1.9	NE	very light	clear	23.9	+ 1.9	32	− 3	21	0	26.5	69	0	30	26	—
	CAIRO GÎZA	759.2	− 0.4	+ 1.7	NW	light	3/4 clouded	23.9	− 1.0	32	− 3	18	− 2	25.0	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	3/4 clouded	23.7	− 0.1	32	− 2	20	− 2	26.0	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.0	− 0.2	—	NNE	very light	1/2 clouded	25.1	− 0.8	35	—	20	—	27.5	71	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.2	+ 1.1	34	− 1	20	− 1	27.0	68	—	—	—	—
	ASYÛT	758.9	− 0.3	+ 2.4	WNW	very light	clear	26.2	+ 2.4	33	− 3	22	0	27.5	60	—	—	—	—
	QENA																		
	ASWÂN	757.9	+ 0.5	+ 2.4	—	calm	clear	29.9	− 0.9	39	− 2	25	0	32.0	60	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.5	+ 0.4	+ 3.5	—	calm	clear	26.2	− 1.0	37	− 3	22	− 2	29.5	40	—	—	—	—
	MEROWE																		
	ATBARA	758.6	− 0.3	+ 2.6	SW	alm. calm	1/2 clouded	30.5	+ 1.0	38	− 1	28	+ 2	33.0	45	0	73	56	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.1	0.0	+ 0.6	E	very light	1/2 clouded	34.0	+ 2.5	41	+ 1	26	− 2	33.5	45	0	35	43	slight
	KASSALA	761.7	+ 1.1	+ 2.7	S	light	1/2 clouded	25.2	− 0.6	32	− 1	21	− 2	26.5	70	0	265	190	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	761.3	+ 0.2	+ 2.3	S	alm. calm	sand haze	21.5	− 2.5	33	+ 1	20	− 1	26.5	96	25	482	460	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.1	− 1.5	+ 1.1	SE	alm. calm	3/4 clouded	26.0	+ 3.5	32	− 1	21	0	26.5	73	0	114	197	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0°, 50° = 10°, 60° = 15°, 70° = 20°, 80° = 26.7°, 90° = 30°, 100° = 37.8°, 110° = 40°, 120° = 48.9°, 130° = 50°

Approximate discharge at Aswan.

		1919	1918	
Aug.	17	5730	5200	m.³ per sec.
"	16	5900	4910	" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.2	Alexandria	63	− 5
21.5	Giza	60	− 1
20.2	Helwân	57	− 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 15	12.70?	+ 0.44?	11.72	− 0.53
Malakal	13	16	11.91	+ 0.13	11.90	+ 0.13
Roseires	13	16	18.38	− 0.74	17.92	− 1.15
Khartoum	13	16	14.91	− 0.36	14.75	− 0.48
Kh. el Girba	13	17	14.66	+ 0.18	14.10	− 0.34
Atbara	13	14	14.05	− 0.41	14.05	− 0.34
Wâdi Halfa	13	17	6.84	+ 0.06	6.92	+ 0.24
Aswân Res.		17	96.19	—	96.32	—
" D.S.	13	17	91.24	+ 0.33	91.36	+ 0.60
El Leisi	13	17	22.00	+ 1.12	21.85	+ 1.16
Roda (Cairo)	13	17	17.92	+ 0.65	17.82	+ 0.68

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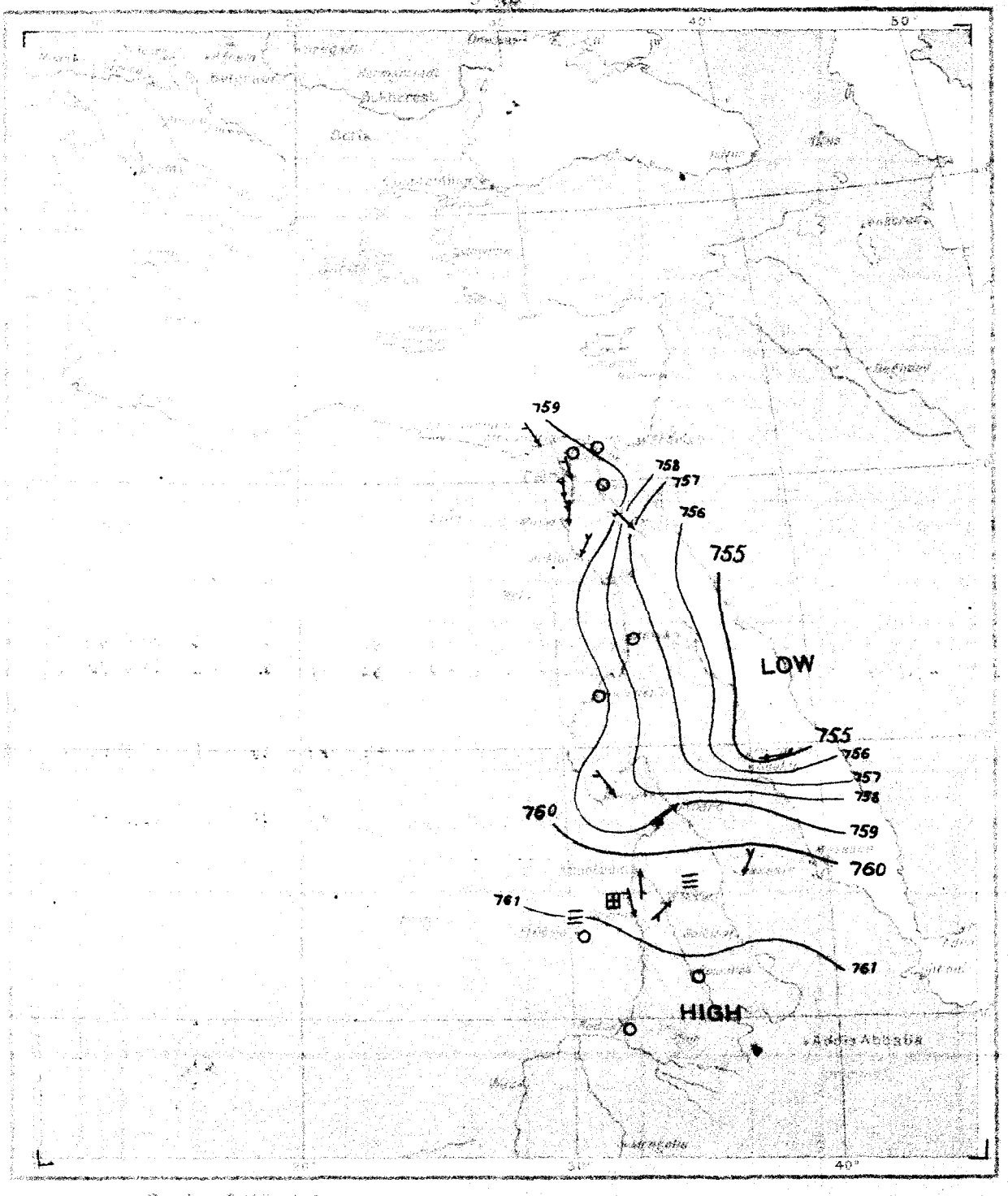
Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 16-8-1919



Scale of Wind force.

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ „	III
More than 9·9 ‰ „	⊞

Reproduced by the Photo-metal Process at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday 18th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
COAST	SIWA																		
COAST	ALEXANDRIA	759.0	−0.1	+1.5	N	alm. calm	½ clouded	26.0	0.0	31	+1	22	−1	26.5	69	0	43	95	calm
COAST	PORT SAID	758.5	−0.4	+1.5	SW	alm. calm	¾ clouded	26.4	+0.6	32	+1	22	−1	27.0	79	0	25	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.1	−0.2	+1.6	—	calm	clouded	25.7	+0.1	35	0	19	0	27.0	76	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	758.5	−0.5	+1.5	—	calm	clear	27.2	+1.8	36	+1	21	−2	28.5	63	0	6	18	calm
LOWER EGYPT	CAIRO HELWÂN	758.7	−0.2	+1.2	NW	very light	clear	24.8	+0.9	34	0	21	0	27.5	70	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	759.2	0.0	+1.7	NW	light	clear	26.0	+2.1	33	−2	19	−1	26.0	76	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	24.5	+0.8	33	−1	22	0	27.5	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.7	−0.3	—	N	very light	clear	27.4	+2.3	36	—	21	—	28.5	71	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	26.1	+0.9	36	+1	21	0	28.5	71	—	—	—	—
UPPER EGYPT	ASYÛT	759.0	+0.1	+2.5	WNW	very light	clear	28.2	+2.0	35	−1	22	0	28.5	39	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	30.2	—	40	—	21	—	30.5	45	—	—	—	—
UPPER EGYPT	ASWÂN	758.0	+0.1	+2.5	—	calm	clear	31.8	+1.9	40	−1	24	−1	32.0	60	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.0	−0.5	+2.5	—	calm	clear	27.8	+1.6	38	−2	21	−3	29.5	35	—	—	—	—
NORTH SUDAN	MEROWE	757.8	−1.0	+1.8	W	light	clear	33.1	−3.5	41	−1	26	−1	33.5	20	—	—	—	—
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	758.8	−0.7	+2.8	SW	light	clear	29.7	+0.5	38	0	27	+3	32.5	55	0	44	78	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	759.7	−0.4	+0.7	—	calm	¾ clouded	23.5	−2.5	33	0	21	0	27.0	83	2	116	201	—
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 17.8.19	Port Said	758.9	+0.2	+1.9	NW	alm. calm	¾ clouded	25.8	+0.8	30	−1	23	0	26.5	77	0	25	50	calm
LATE TELEGRAMS 17.8.19	Suez	759.0	−0.4	+2.0	NE	alm. calm	clear	25.4	+1.3	34	−1	22	−1	28.0	68	0	6	18	very slight
LATE TELEGRAMS 17.8.19	Merowe	758.8	+0.6	+2.8	NW	very light	¼ clouded	36.6	+0.2	41	−1	26	−1	33.5	19	—	—	—	—
LATE TELEGRAMS 17.8.19	Khartoum	759.5	−1.1	+3.5	S	light	clear	29.2	+3.6	36	−2	27	+3	31.5	63	0	44	76	—
MEDITERRANEAN	~~Yesterday~~			Tendency															17.8.19
MEDITERRANEAN	~~BRINDISI~~	760.0	−0.5	+2.0	SW	very light	¼ clouded	28.4	+3.6	34	−1	23	+2	28.5	63	0	218	240	Wad Medani
MEDITERRANEAN	~~MALTA~~	760.5	−0.4	+2.5	SSE	very light	¾ clouded	25.3	+1.1	30	−4	24	+2	27.0	80	0	244	175	Dueim
MEDITERRANEAN	~~ATHENS~~	762.4	+0.8	—	—	calm	¾ clouded	22.3	−2.2	33	—	22	—	27.5	97	0	556	466	Malakal
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 45° 40° 35° 30° 25° 20° 15° 10° 0°

Approximate discharge at Aswan.

1919	1918	
~~Aug. 18~~	~~5560~~	m.³ per sec.
~~" 17~~	~~5730~~	" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.1	Alexandria	72	+ 9
21.0	Giza	60	0
19.7	Helwân	48	− 9

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 15	12.70?	+0.44?	11.72	−0.53
Malakal	13	17	11.92	+0.12	11.91	+0.13
Roseires	13	17	19.40	+0.23	18.38	−0.74
Khartoum	13	17	15.01	−0.31	14.91	−0.36
Kh. el Girba	13	18	14.69	+0.19	14.66	+0.18
Atbara	13	14	14.05	−0.41	14.05	−0.34
Wâdi Halfa	13	18	6.74	−0.14	6.84	+0.06
Aswân Res.		18	96.03	—	96.19	—
" D.S.	13	18	91.12	+0.08	91.24	+0.33
El Leisi	13	18	22.08	+1.05	22.00	+1.12
Roda (Cairo)	13	18	18.02	+0.64	17.92	+0.65

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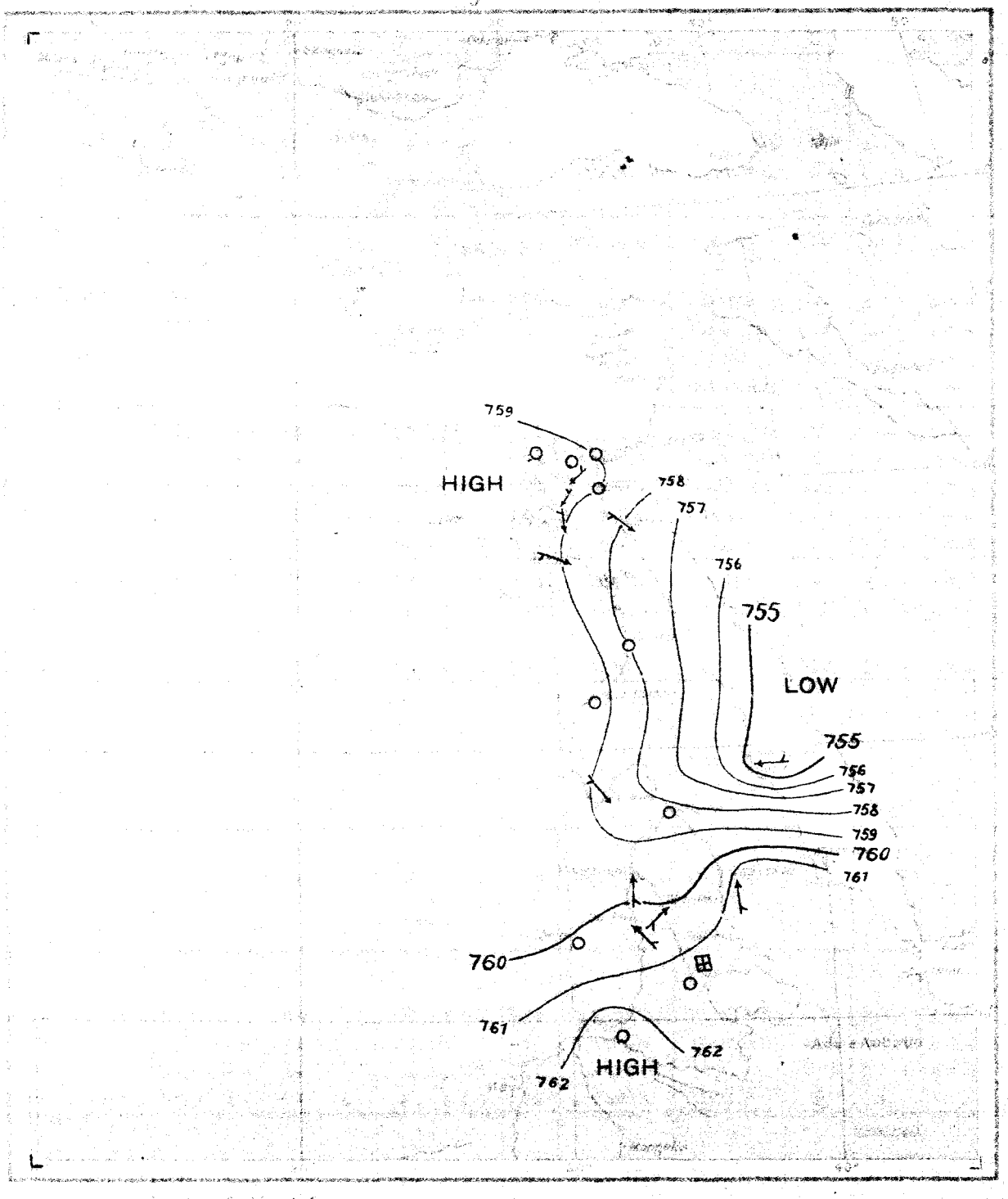
BAROMETER AND WIND 8 A.M.

Yesterday 17 - 8 - 1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 m/m of Rain	≡
From 5 to 9·9 m/m ,,	|||
More than 9·9 m/m ,,	⊞

Reproduced by the Photo-metal Process, at the Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 19th August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.4	+ 0.4	+ 1.9	NE	light	clear	24.6	− 1.4	31	+1	22	−1	26.5	74	0	43	95	slight
	PORT SAID	758.3	− 0.2	+ 1.3	SW	alm. calm	1/4 clouded	26.0	− 0.4	30	−1	22	−1	26.0	88	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.6	+ 0.5	+ 2.1	N	alm. calm	1/4 clouded	26.3	+ 0.6	35	0	17	−1	26.0	72	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.6	+ 0.1	+ 1.6	N	alm. calm	clear	26.4	− 0.8	37	+2	23	0	30.0	68	0	6	18	very slight
	CAIRO HELWÂN	759.1	+ 0.4	+ 1.6	N	very light	1/2 clouded	22.9	− 1.9	35	+1	21	0	28.0	76	0	30	26	—
	CAIRO GÎZA	759.0	− 0.2	+ 1.5	NW	very light	1/2 clouded	24.9	− 1.1	35	+1	20	0	27.5	72	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	3/4 clouded	24.7	+ 0.2	34	0	22	0	28.0	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.2	+ 0.5	—	NNE	light	1/4 clouded	26.0	− 1.4	36	—	20	—	28.0	67	—	—	—	—
	MINYA	—	—	—	N	light	clear	25.3	− 0.8	35	0	22	+1	28.5	75	—	—	—	—
	ASYÛT	759.1	+ 0.1	+ 2.6	NNW	very light	clear	26.0	− 2.2	35	−1	21	−1	28.0	65	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31.5	+ 1.3	39	—	21	—	30.0	41	—	—	—	—
	ASWÂN	757.2	− 0.8	+ 1.7	—	calm	clear	30.7	− 1.1	41	0	26	+1	33.5	54	—	—	—	—
NORTH SUDAN	WADI HALFA	758.2	− 0.8	+ 1.7	—	calm	clear	27.6	− 0.2	40	0	20	−4	30.0	33	—	—	—	—
	MEROWE	756.9	− 0.9	+ 0.9	NE	light	clear	34.6	+ 1.5	41	−1	25	−2	33.0	15	—	—	—	—
	ATBARA	757.5	− 1.0	+ 1.5	—	calm	clear	32.0	+ 1.5	40	+1	26	0	33.0	12	0	75	58	—
	KHARTOUM	757.2	− 1.6	+ 1.2	SW	light	clear	30.0	+ 0.3	39	+1	28	+4	33.5	60	0	44	80	—
EAST SUDAN	PORT SUDAN	755.0	− 0.1	+ 1.0	E	very light	1/4 clouded	35.0	0.0	38	−2	27	−1	32.5	40	0	35	43	slight
	KASSALA	758.6	− 2.2	− 0.4	S	light	1/4 clouded	27.6	+ 1.4	34	+1	25	+3	29.5	65	0	265	197	—
	WAD MEDANI	758.0	− 0.7	0.0	W	very light	1/4 clouded	28.4	− 0.2	38	+2	23	+2	30.5	68	0	218	249	—
	GALLABAT	761.6	− 2.3	+ 0.1	—	—	—	24.0	+ 2.0	29	+1	20	+2	24.5	75	0	—	560	—
	ROSEIRES	759.3	− 1.2	+ 0.3	S	alm. calm	1/2 clouded	25.0	+ 2.0	32	0	21	0	26.5	76	0	482	473	—
SOUTH SUDAN	DUEIM	757.7	− 1.8	− 0.3	W	very light	clear	28.2	+ 1.4	35	+1	22	0	28.5	66	0	249	182	—
	EL OBEID	759.0	− 0.7	0.0	W	alm. calm	clouded	25.0	+ 1.5	33	0	23	+2	28.0	80	0	116	204	—
	MALAKAL	761.0	− 0.7	—	—	calm	3/4 clouded	25.3	+ 0.3	33	—	22	—	27.5	83	2	558	476	—
	MONGALLA																		
LATE TELEGRAMS	16.8.19 Mongalla	759.4	− 2.0	+ 0.4	WNW	light	1/4 clouded	25.0	+ 2.0	33	+1	—	—	—	87	0	561	595	—
	" 17.8.19	760.4	+ 1.0	+ 1.4	WSW	very light	3/4 clouded	24.5	− 0.5	32	0	—	—	—	83	7	568	600	—
	18.8.19 Atbara	758.5	− 0.1	+ 2.5	—	calm	1/2 clouded	30.5	0.0	39	0	27	+1	33.0	20	0	73	57	—
	Port Sudan	755.1	+ 1.0	+ 1.6	E	very light	1/4 clouded	35.0	+ 1.0	40	0	27	−1	33.5	46	0	35	43	slight
MEDITERRANEAN	Yesterday: BRINDISI	763.9	—	Tendency + 2.9	—	—	—	22.0	—	28	0	21	+3	24.5	82	0	—	545	18.8.19 Gallabat
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.4	Alexandria	72	0
22.2	Giza	60	0
20.0	Helwân	46	− 2

NOTE. A dash means that figures are not available.

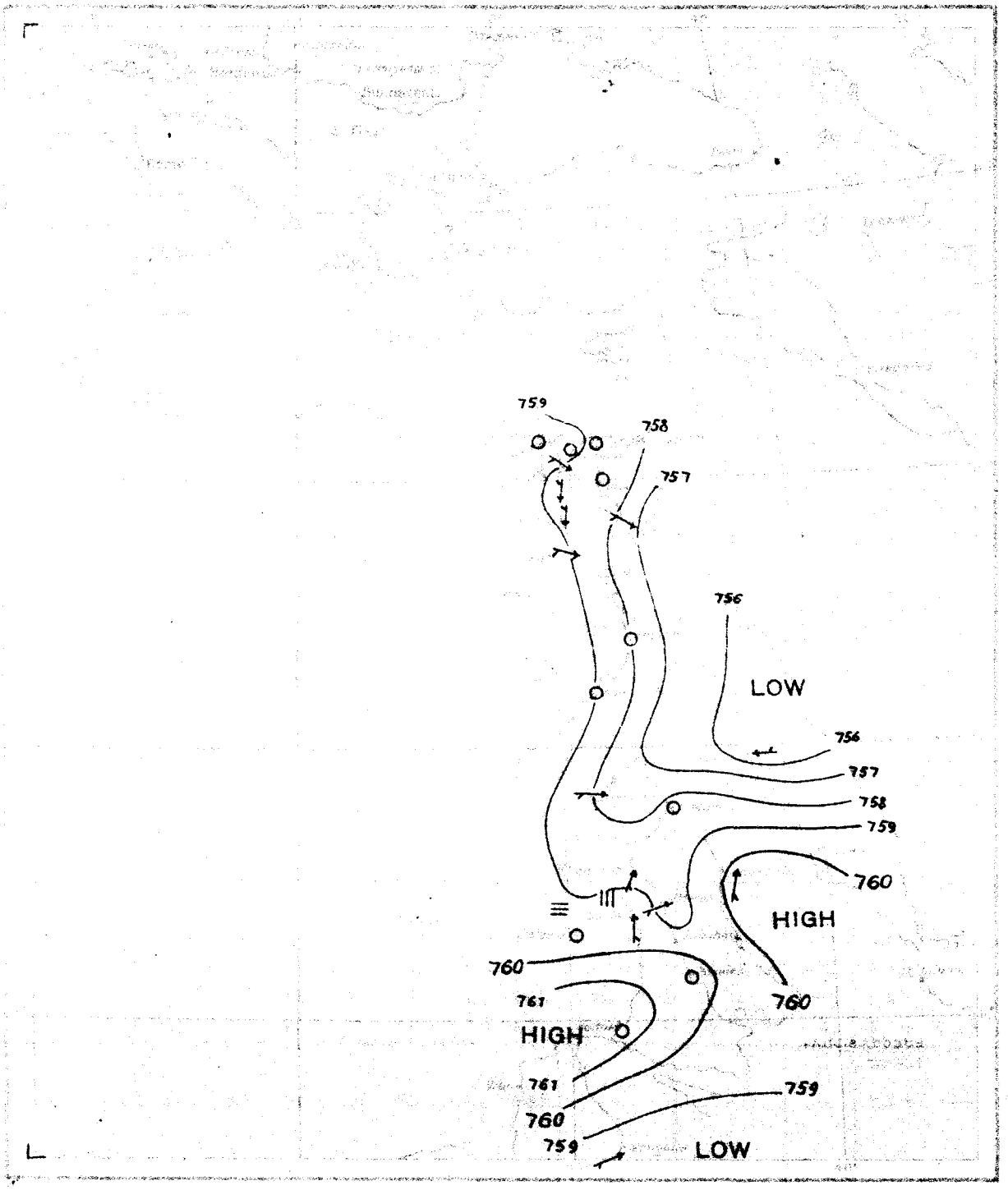
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 17	12.00	− 0.28	12.00	− 0.27
Malakal	13	19	11.92	+ 0.10	11.92	+ 0.11
Roseires	13	19	19.48	+ 0.30	19.78	+ 0.59
Khartoum	13	19	15.00	− 0.40	14.96	− 0.40
Kh. el Girba	13	19	14.58	+ 0.12	14.69	+ 0.19
Atbara	13	14	14.05	− 0.41	14.05	− 0.34
Wâdi Halfa	13	19	6.72	− 0.25	6.74	− 0.14
Aswân Res.		19	95.91	—	96.03	—
" D.S.	13	19	91.00	− 0.16	91.12	+ 0.08
El Leisi	13	19	22.13	+ 1.00	22.08	+ 1.05
Roda (Cairo)	13	19	18.04	+ 0.56	18.02	+ 0.64

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

BAROMETER AND WIND 8 A.M.

Yesterday 18-8-1919



Scale of Wind Force

Calm or almost calm	O
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 % of Rain	≡
From 5 to 9·9 % ,,	|||
More than 9·9 % ,,	⊞

Reproduced by the Photo-mechanical Process, at the Survey Dept. 6.10.1918.

DAILY WEATHER REPORT.

SEP 20 1919

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

From Observations taken at 8 a. m. to-day Wednesday 20th August 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.8	+ 0.4	+ 1.8	N	light	½ clouded	24.9	+ 0.3	29	−1	22	−1	25.5	70	0	43	95	moderate
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.5	− 0.1	+ 2.0	—	calm	¼ clouded	25.9	− 0.4	35	0	17	−1	26.0	73	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.0	+ 0.4	+ 2.0	N	alm. calm	clear	26.1	− 0.3	36	+1	22	0	29.0	70	0	6	18	very slight
	CAIRO HELWÂN	759.4	+ 0.3	+ 1.9	N	very light	clear	23.0	+ 0.1	35	+1	21	+1	28.0	69	0	30	26	—
	CAIRO GÎZA	759.6	+ 0.6	+ 2.1	NW	very light	¼ clouded	24.2	− 0.7	34	0	19	−1	26.5	73	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¼ clouded	24.0	− 0.7	34	0	22	0	28.0	72	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.1	− 0.1	—	NE	alm. calm	¼ clouded	25.6	− 0.4	36	—	19	—	27.5	65	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.1	− 1.2	37	+2	22	+1	29.5	76	—	—	—	—
	ASYÛT	758.8	− 0.3	+ 2.3	NNW	light	clear	24.4	− 1.6	34	−2	23	+1	28.5	72	—	—	—	—
	QENA	—	—	—	NW	light	clear	30.1	− 1.4	40	—	22	—	31.0	45	—	—	—	—
	ASWÂN	757.3	+ 0.1	+ 1.8	—	calm	clear	29.2	− 1.5	39	−2	22	−3	30.5	57	—	—	—	—
NORTH SUDAN	WADI HALFA	758.6	+ 0.4	+ 2.1	—	calm	clear	27.2	− 0.4	39	−1	21	−2	30.0	36	—	—	—	—
	MEROWE	756.7	− 0.2	+ 0.7	W	light	clear	33.1	− 1.5	42	.0	25	−1	33.5	20	—	—	—	—
	ATBARA	757.6	+ 0.1	+ 1.6	SW	alm. calm	¼ clouded	31.0	− 1.0	41	+2	25	−1	33.0	32	0	73	60	—
	KHARTOUM	758.0	+ 0.8	+ 2.0	SW	moderate	clear	30.2	+ 0.2	40	+2	27	+3	33.5	48	0	44	81	—
EAST SUDAN	PORT SUDAN	756.0	+ 1.0	+ 2.0	E	very light	¼ clouded	35.5	+ 0.5	39	−1	26	−2	32.5	27	0	35	43	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.7	+ 0.4	+ 0.7	S	alm. calm	½ clouded	22.5	− 2.5	33	+1	20	−1	26.5	87	77	559	479	—
SOUTH SUDAN	DUEIM	758.7	+ 1.0	+ 0.7	SSE	light	clear	28.3	+ 0.1	36	+2	24	+2	30.0	65	0	249	185	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 18.8.19	Kassala	760.8	− 0.9	+ 1.8	S	very light	¼ clouded	26.2	+ 1.0	33	0	21	−2	27.0	66	0	265	193	—
	Wad Medani	758.7	− 1.3	+ 0.7	SW	light	¼ clouded	28.6	+ 0.2	36	+1	23	+2	29.5	61	0	218	244	—
	Roseires	760.5	− 0.8	+ 1.5	S	alm. calm	½ clouded	23.0	+ 1.5	31	−1	21	0	26.0	83	0	482	466	—
	Dueim	759.5	− 1.0	+ 1.5	S	light	clear	26.8	+ 1.5	33	−1	23	+1	28.0	75	5	249	178	—
MEDITERRANEAN	Yesterday			Tendency															18.8.19
	BRINDISI	761.7	− 0.7	—	E	alm. calm	½ clouded	25.0	+ 2.7	32	—	23	—	27.5	89	0	556	471	Malakal
	MALTA	758.2	− 2.2	− 0.8	WSW	very light	clouded	24.0	− 0.5	32	0	—	—	—	91	0	568	604	Mongalla
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
21.9	Alexandria	75	+ 3
21.5	Giza	61	+ 1
20.3	Helwân	53	+ 7

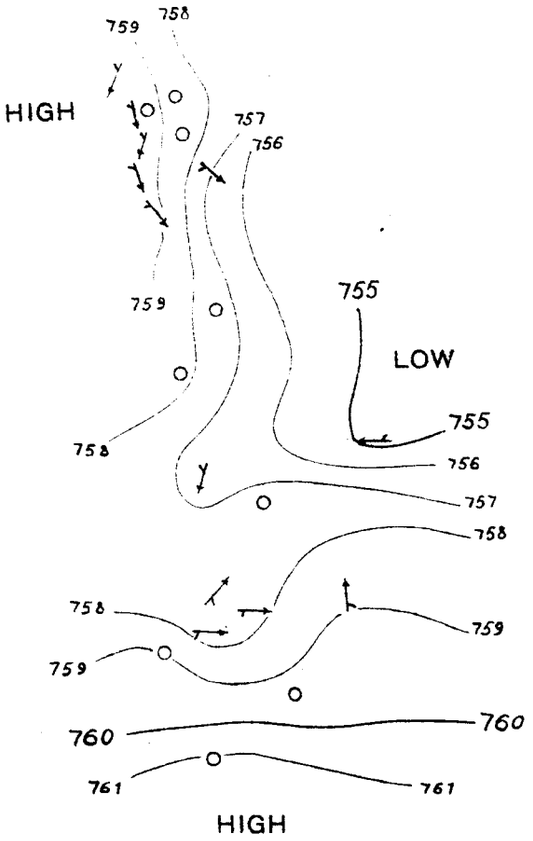
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 18	12.04	−0.25	12.00	−0.28
Malakal	13	19	11.92	+0.10	11.92	+0.11
Roseires	13	19	19.48	+0.30	19.78	+0.59
Khartoum	13	19	15.00	−0.40	14.96	−0.40
Kh. el Girba	13	20	14.54	+0.13	14.58	+0.12
Atbara	13	14	14.05	−0.41	14.05	−0.34
Wâdi Halfa	13	20	6.68	−0.35	6.72	−0.25
Aswân Res.		20	95.83	—	95.91	—
" D.S.	13	20	90.93	−0.34	91.00	−0.16
El Leisi	13	20	22.13	+0.91	22.13	+1.00
Roda (Cairo)	13	20	18.02	+0.46	18.04	+0.56

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

19 - 8 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 21st August* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	760.0	+ 0.2	+ 2.0	—	calm	1/4 clouded	26.2	+ 1.3	30	0	23	0	26.5	76	0	43	95	very slight
COAST	PORT SAID	759.3	+ 0.3	+ 2.3	N	alm. calm	3/4 clouded	26.2	+ 0.4	30	-1	23	0	26.5	81	0	25	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.8	+ 0.3	+ 1.8	—	calm	1/2 clouded	24.8	- 1.1	35	0	18	0	26.5	79	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	759.0	0.0	+ 2.0	N	alm. calm	clear	26.3	+ 0.2	36	+1	22	0	29.0	69	0	6	18	very slight
LOWER EGYPT	CAIRO HELWÂN	759.3	- 0.1	+ 1.8	N	very light	clear	23.7	+ 0.7	35	+1	21	+1	28.0	72	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	759.8	+ 0.2	+ 2.3	NW	very light	1/2 clouded	24.0	- 0.2	34	0	20	0	27.0	75	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	NW	light	1/2 clouded	23.6	- 0.4	34	0	22	0	28.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.1	0.0	—	NNE	alm. calm	clear	24.8	- 0.8	36	—	20	—	28.0	76	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	clear	24.3	+ 0.2	37	+2	22	+1	29.5	76	—	—	—	—
UPPER EGYPT	ASYÛT	758.3	- 0.5	+ 1.8	NNW	light	clear	25.2	+ 0.8	34	-2	23	+1	28.5	67	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	30.9	+ 0.8	41	—	23	—	32.0	45	—	—	—	—
UPPER EGYPT	ASWÂN	757.2	- 0.1	+ 1.7	—	calm	clear	30.8	+ 1.6	40	-1	25	0	32.5	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.0	+ 0.4	+ 2.5	—	calm	clear	26.4	- 0.8	38	-2	20	-3	29.0	42	—	—	—	—
NORTH SUDAN	MEROWE	757.1	+ 0.4	+ 1.1	NE	moderate	clear	34.1	+ 1.0	42	0	25	-1	33.5	19	—	—	—	—
NORTH SUDAN	ATBARA	758.2	+ 0.6	+ 2.2	—	calm	clear	31.0	0.0	40	0	25	-1	32.5	18	0	73	61	—
NORTH SUDAN	KHARTOUM	757.9	- 0.1	+ 1.9	SW	light	1/4 clouded	29.0	- 1.2	39	+1	27	+3	33.0	60	0	44	83	—
EAST SUDAN	PORT SUDAN	755.0	- 1.0	+ 1.0	E	very light	1/4 clouded	36.5	+ 1.0	40	0	27	-1	33.5	43	0	35	43	slight
EAST SUDAN	KASSALA	760.3	- 0.3	- 1.3	S	light	clouded	24.8	- 1.2	35	+2	24	+2	29.5	69	0	265	204	—
EAST SUDAN	WAD MEDANI	759.1	- 0.9	+ 1.1	W	light	1/4 clouded	27.4	+ 1.4	35	-1	24	+3	29.5	74	0	293	258	—
EAST SUDAN	GALLABAT	763.0	+ 0.9	+ 2.5	—	calm	3/4 clouded	23.0	- 1.0	30	+2	21	+3	25.5	84	70	—	575	—
EAST SUDAN	ROSEIRES	759.0	- 0.7	- 0.5	S	very light	clouded	23.5	+ 1.0	31	-1	21	0	26.0	87	0	559	485	—
SOUTH SUDAN	DUEIM	758.3	- 0.4	+ 0.3	SSW	very light	clouded	27.0	- 1.3	35	+1	25	+3	30.0	74	0	249	188	—
SOUTH SUDAN	EL OBEID	757.8	- 1.2	- 1.2	S	alm. calm	1/2 clouded	28.5	+ 3.5	35	+2	23	+2	29.0	59	0	119	212	—
SOUTH SUDAN	MALAKAL	759.5	- 1.7	—	—	calm	3/4 clouded	26.0	+ 0.5	32	—	22	—	27.0	84	0	590	487	—
SOUTH SUDAN	MONGALLA	759.2	+ 0.2	+ 0.2	WSW	light	1/2 clouded	26.0	+ 3.0	31	-1	—	—	—	76	0	614	618	—
LATE TELEGRAMS 19.8.19	Mongalla	759.7	+ 1.5	+ 0.7	—	calm	clouded	22.0	- 2.0	33	+1	—	—	—	96	6	574	609	—
	Port Said 20.8.19	759.0	+ 0.7	+ 2.0	W	alm. calm	1/2 clouded	25.6	- 0.2	30	-1	24	+1	27.0	82	0	25	50	calm
	Kassala	760.6	+ 2.0	+ 1.6	S	moderate	1/4 clouded	26.0	- 1.6	35	+2	23	+1	29.0	70	0	265	200	—
	Wad Medani	760.0	+ 2.0	+ 2.0	SW	light	1/4 clouded	26.0	- 2.4	38	+2	21	0	29.5	78	75	293	254	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
MEDITERRANEAN	MALTA																		
MEDITERRANEAN	ATHENS																		
MEDITERRANEAN	CANDIA																		
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
17.8	Alexandria	71	- 4
21.5	Giza	59	- 2
20.0	Helwân	51	- 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 20	12.55	+ 0.24	12.05	- 0.25
Malakal	13	21	11.94	+ 0.09	11.94	+ 0.10
Roseires	13	21	20.02	+ 0.86	19.92	+ 0.75
Khartoum	13	21	15.42	- 0.07	15.20	- 0.25
Kh. el Girba	13	21	14.63	+ 0.30	14.54	+ 0.13
Atbara	13	14	14.05	- 0.41	14.05	- 0.34
Wâdi Halfa	13	21	6.74	- 0.37	6.68	- 0.35
Aswân Res.		21	95.77	—	95.83	—
" D.S.	13	21	90.89	- 0.48	90.93	- 0.34
El Leisi	13	21	22.07	+ 0.75	22.13	+ 0.91
Roda (Cairo)	13	21	17.99	+ 0.36	18.02	+ 0.46

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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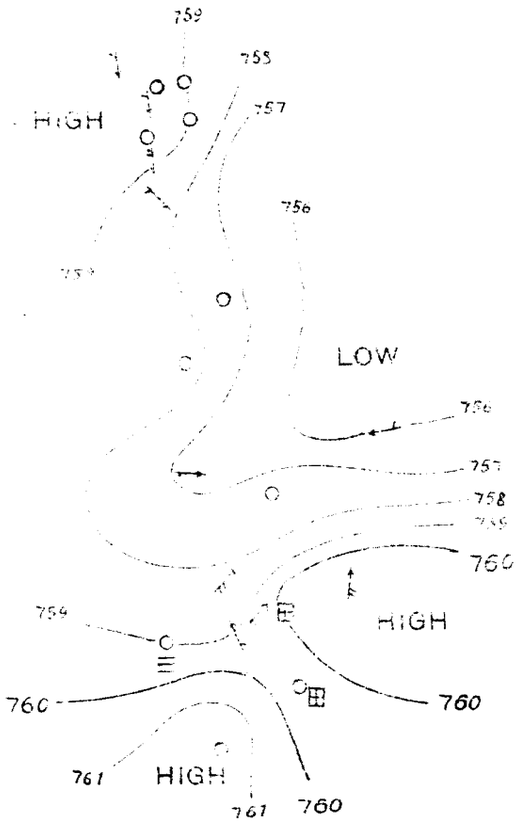
SEP 25 1919
Weather Bureau

20 - 8 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday 22nd August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.6	+0.6	+2.6	N	moderate	clear	25.5	−0.7	31	+1	23	0	27.0	62	0	43	95	slight
	PORT SAID	759.1	−0.2	+1.6	W	alm. calm	½ clouded	26.5	+0.3	30	−1	23	0	26.5	82	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.7	+0.9	+2.7	NNW	alm. calm	clear	26.8	+2.0	36	+1	16	−2	26.0	71	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.4	+0.4	+2.4	N	alm. calm	clear	26.2	−0.1	37	+2	21	−1	29.0	71	0	6	18	very slight
	CAIRO (HELWÂN	760.2	+0.9	+2.2	N	very light	clear	23.4	−0.3	36	+2	22	+2	29.0	74	0	30	26	—
	CAIRO (GÎZA	760.1	+0.3	+2.1	NW	very light	¾ clouded	25.0	+1.0	35	+1	20	+1	27.5	76	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	NW	very light	¾ clouded	24.2	+0.6	35	+1	22	+1	28.5	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.4	+1.3	—	N	very light	clear	25.2	+0.4	37	—	21	—	27.0	81	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	23.7	−0.6	36	+2	22	+1	29.0	81	—	—	—	—
	ASYÛT	758.5	+0.2	+2.0	NNW	light	clear	25.8	+0.6	36	0	23	+1	29.5	51	—	—	—	—
	QENA	—	—	—	NW	light	clear	31.2	+0.3	40	—	22	—	31.0	44	—	—	—	—
	ASWÂN	756.9	−0.3	+1.4	S	alm. calm	clear	33.0	+2.2	41	0	27	+2	34.0	50	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.7	−0.3	+2.2	NW	alm. calm	clear	27.8	+1.4	38	−2	22	−1	30.0	37	—	—	—	—
	MEROWE	756.9	−0.2	+0.9	N	light	clear	33.6	−0.5	43	+1	25	−1	34.0	24	—	—	—	—
	ATBARA	756.0	−2.2	0.0	N	light	clear	32.5	+1.5	40	0	26	0	33.0	14	0	73	62	—
	KHARTOUM	757.9	0.0	+1.9	SW	light	clear	29.6	+0.6	39	+1	27	+3	33.0	59	0	41	85	—
EAST SUDAN	PORT SUDAN	755.0	0.0	+0.5	E	very light	¼ clouded	31.0	−5.5	40	0	27	−1	33.5	42	0	35	43	slight
	KASSALA	759.6	−0.7	+1.1	S	moderate	½ clouded	27.4	+2.6	35	+2	24	+2	29.5	64	0	265	208	—
	WAD MEDANI	758.7	−0.4	+0.7	SW	very light	¼ clouded	28.0	+0.6	37	+1	24	+3	30.5	67	15	308	262	—
	GALLABAT	762.9	−0.1	+2.4	—	calm	clear	22.0	−1.0	29	+1	21	+3	25.0	82	19	—	583	—
	ROSEIRES	761.5	+2.5	+2.0	S	light	Sand haze	22.5	−1.0	31	−1	21	0	26.0	92	42	601	491	—
SOUTH SUDAN	DUEIM	758.7	+0.4	+0.7	WSW	light	¼ clouded	28.4	+1.4	35	+1	24	+2	29.5	63	0	249	191	—
	EL OBEID	759.2	+1.4	+0.2	W	alm. calm	clouded	26.0	−2.5	34	+1	22	+1	28.0	66	0	119	216	—
	MALAKAL	760.2	+0.7	—	—	calm	clear	26.7	+0.7	33	—	22	—	27.5	72	8	598	492	—
	MONGALLA																		
	LATE TELEGRAMS 20.8.19																		
	Gallabat	762.1	+0.5	+1.6	—	calm	½ clouded	24.0	0.0	29	+1	20	+2	24.5	76	50	—	567	—
	El Obeid	759.0	0.0	0.0	SW	alm. calm	¾ clouded	25.0	0.0	34	+1	21	0	27.5	76	3	119	208	—
	Malakal	761.2	+0.2	—	—	calm	½ clouded	25.5	+0.2	32	—	22	—	27.0	75	32	590	482	—
	Mongalla	759.0	−0.7	0.0	WSW	alm. calm	clouded	23.0	+1.0	30	−2	—	—	—	100	46	614	613	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.3	Alexandria	77	+ 8
20.7	Giza	53	− 6
20.1	Helwân	46	− 5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 21	12.10	−0.21	12.55	+0.24
Malakal	13	22	11.95	+0.09	11.94	+0.09
Roseires	13	21	20.02	+0.66	19.92	+0.75
Khartoum	13	22	15.45	−0.07	15.42	−0.07
Kh. el Girba	13	22	14.69	+0.41	14.63	+0.30
Atbara	13	14	14.05	−0.41	14.05	−0.34
Wâdi Halfa	13	22	6.80	−0.38	6.74	−0.37
Aswân Res.		22	95.78	—	95.77	—
" D.S.	13	22	90.91	−0.52	90.89	−0.49
El Leisi	13	22	21.98	+0.57	22.07	+0.75
Roda (Cairo)	13	22	17.95	+0.24	17.99	+0.36

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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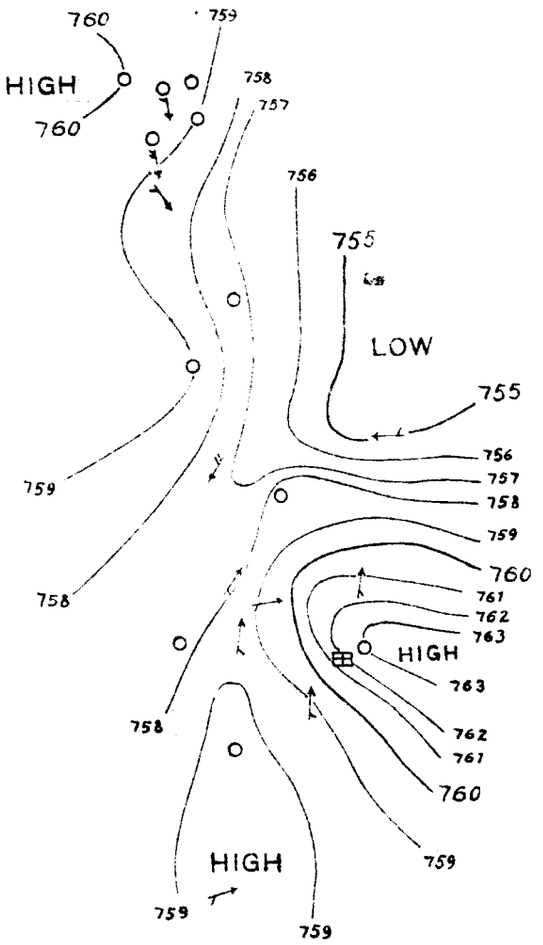
21-8-1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday 23rd August **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.2	− 1.4	+ 1.2	N	very light	1/4 clouded	25.0	− 0.5	29	− 1	22	− 1	25.5	64	0	43	95	slight
	PORT SAID	758.3	− 0.8	+ 0.8	W	very light	1/2 clouded	25.5	− 1.0	30	− 1	24	+ 1	27.0	88	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.6	− 1.1	+ 1.6	—	calm	clear	25.0	− 1.8	34	− 1	—	—	—	73	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.7	− 0.7	+ 1.2	N	alm. calm	3/4 clouded	25.3	− 0.9	37	+ 2	22	0	29.5	67	0	6	18	very slight
	CAIRO HELWÂN	759.1	− 1.1	+ 1.1	N	alm. calm	1/4 clouded	22.4	− 1.0	34	0	20	0	27.0	70	0	30	26	—
	CAIRO GÎZA	759.6	− 0.5	+ 1.6	NW	light	1/2 clouded	24.0	− 1.0	34	0	18	− 1	26.0	71	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	very light	3/4 clouded	23.6	− 0.6	34	0	21	0	27.5	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.2	− 0.6	—	N	light	1/4 clouded	25.0	—	36	—	18	—	27.0	71	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.0	− 0.7	35	+ 1	20	− 1	27.5	85	—	—	—	—
	ASYÛT	758.9	+ 0.4	+ 1.9	NW	light	clear	24.0	− 1.8	36	0	22	0	29.0	72	—	—	—	—
	QENA	—	—	—	WSW	light	clear	30.2	− 1.0	41	—	21	—	31.0	46	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	758.6	− 0.1	+ 2.1	—	calm	clear	27.8	0.0	39	− 1	22	− 1	30.5	38	—	—	—	—
	MEROWE																		
	ATBARA	757.5	+ 1.5	+ 1.5	NNW	very light	1/4 clouded	33.0	+ 0.5	40	0	24	− 2	32.0	12	0	73	64	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.8	− 2.7	− 0.7	S	alm. calm	1/2 clouded	25.0	+ 2.5	30	− 2	19	− 1	24.5	84	0	559	497	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Mongalla gauge readings for July 24 and August 1, 1919 should read 12.31 and 11.90 m. respectively

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	68	− 11
21.9	Giza	65	+ 12
20.0	Helwân	52	+ 6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 21	12.70	− 0.21	12.55	+ 0.24
Malakal	13	22	11.95	+ 0.09	11.94	+ 0.09
Roseires	13	21	20.02	+ 0.86	19.92	+ 0.75
Khartoum	13	22	15.45	− 0.07	15.42	− 0.07
Kh. el Girba	13	23	14.00	− 0.21	14.69	+ 0.41
Atbara	13	14	14.05	− 0.41	14.05	− 0.34
Wâdi Halfa	13	22	6.80	− 0.38	6.74	− 0.37
Aswân Res.		22	95.78	—	95.77	—
" D.S.	13	22	90.91	− 0.52	90.89	− 0.48
El Leisi	13	23	21.94	+ 0.44	21.98	+ 0.57
Roda (Cairo)	13	23	17.92	+ 0.14	17.95	+ 0.24

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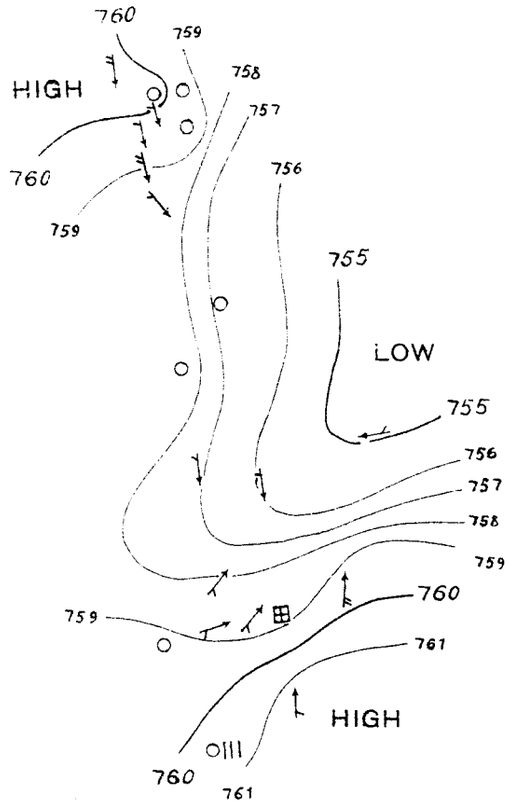
22-8-1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday 24th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	756.9	-2.3	-1.1	NW	light	1/4 clouded	25.8	+0.8	31	+1	23	0	27.0	67	0	43	95	slight
	PORT SAID	756.4	-1.9	-1.1	W	alm. calm	clear	24.8	-0.7	29	-2	22	-1	25.5	90	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	756.9	-2.7	-1.1	NW	alm. calm	1/4 clouded	25.6	+0.6	33	-1	—	—	—	73	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.3	-1.4	-0.2	NE	alm. calm	1/4 clouded	24.4	-0.9	36	+1	20	-2	28.0	68	0	6	18	calm
	CAIRO HELWÂN	757.2	-1.9	-0.8	—	calm	1/4 clouded	23.4	+1.0	32	-2	19	-1	25.5	71	0	30	26	—
	CAIRO GÎZA	757.2	-2.4	-0.8	WSW	very light	3/4 clouded	24.9	+0.9	32	-2	17	-2	24.5	73	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	3/4 clouded	23.8	+0.2	32	-1	20	-1	26.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.4	-1.8	—	N	light	1/2 clouded	24.9	-0.1	34	—	18	—	26.0	75	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.2	+0.2	35	+1	20	-1	27.5	81	—	—	—	—
	ASYÛT	757.4	-1.5	+0.4	NNE	light	clear	24.2	+0.2	33	-3	21	-1	27.0	56	—	—	—	—
	QENA	—	—	—	NW	light	clear	28.3	-0.4	39	—	20	—	29.5	47	—	—	—	—
	ASWÂN	756.6	-0.5	+1.1	N	alm. calm	clear	[illegible]	[illegible]	38	-2	24	-1	31.0	18	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.1	-0.5	+1.1	—	calm	clear	25.8	-2.0	38	-2	21	-2	29.5	39	—	—	—	—
	MEROWE	755.9	-1.0	-0.1	N	light	clear	33.4	-0.4	42	0	25	-1	33.5	14	—	—	—	—
	ATBARA	755.7	-1.8	-0.3	N	alm. calm	clear	32.5	-0.5	41	+1	27	+1	34.0	11	0	73	65	—
	KHARTOUM	756.2	-1.5	+0.2	N	very light	1/4 clouded	32.4	+2.5	39	+1	25	+1	32.0	5	0	44	88	—
EAST SUDAN	PORT SUDAN	754.2	-1.7	-0.3	E	[illegible]	[illegible]	28.5	[illegible]	40	0	27	0	33.5	53	0	35	43	slight
	KASSALA	758.7	-1.5	+0.2	S	very light	clear	30.0	[illegible]	37	+4	23	+1	30.0	45	0	265	215	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.7	-1.1	-1.8	S	very light	1/2 clouded	25.0	[illegible]	34	+2	22	+2	28.0	84	0	601	503	—
SOUTH SUDAN	DUEIM	757.0	-1.0	-1.0	S	very light	clear	28.6	+0.6	38	+4	24	+2	31.0	61	0	249	198	—
	EL OBEID	757.5	-0.5	-1.5	W	alm. calm	clear	28.5	[illegible]	34	+1	23	+2	28.5	58	0	119	223	
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.8.19																			
	Aswan	757.1	+0.2	+1.6	N	very light	clear	32.0	-1.0	40	-1	25	0	32.5	28	—	—	—	—
	Merowe	756.9	0.0	+0.9	N	light	clear	33.8	+0.2	42	0	26	0	34.0	14	—	—	—	—
	Kharloum	757.7	-0.2	+1.7	SW	moderate	clear	29.9	+0.3	40	+2	26	+2	33.0	52	0	44	86	—
	Port Sudan	755.9	+0.9	+1.4	E	very light	1/2 clouded	26.5	-5.5	40	0	28	+1	34.0	34	0	35	43	slight
MEDITERRANEAN	Yesterday			Tendency															23.8.19
	BRINDISI	760.2	+0.6	+1.7	S	light	1/2 clouded	27.2	-0.2	35	+2	23	+1	29.0	59	0	265	211	Kassala
	MALTA	758.2	-0.5	+0.2	W	light	1/4 clouded	28.6	+0.6	37	+1	23	+2	30.0	65	0	308	267	Wad Medani
	ATHENS	758.0	-0.7	0.0	S	very light	clear	28.0	-0.4	36	+2	23	+1	29.5	58	0	249	194	Dueim
	CANDIA	758.0	-1.2	-1.0	W	alm. calm	1/4 clouded	29.0	+3.0	35	+2	21	0	28.0	49	0	119	220	El Obeid
	LIMASSOL	759.7	-0.5	—	—	calm	1/2 clouded	26.0	-0.7	31	—	22	—	26.5	81	1	599	497	Malakal

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Roseires total rainfall is 601 m.m according to later information

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
21.5	Alexandria	65	-3
20.2	Giza	58	-7
18.8	Helwân	60	-2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 21	12.10	-0.21	12.55	+0.24
Malakal	13	23	11.96	+0.08	11.95	+0.09
Roseires	13	23	19.30	+0.16	19.76	+0.61
Khartoum	13	23	15.57	+0.01	15.45	-0.07
Kh. el Girba	13	24	13.90	-0.31	14.00	-0.21
Atbara	13	23	14.90	+0.04	14.75	-0.08
Wâdi Halfa	13	24	7.14	-0.13	6.92	-0.30
Aswân Res.		23	95.84	—	95.78	—
" D.S.	13	23	90.99	-0.53	90.91	-0.52
El Leisi	13	24	21.89	+0.30	21.94	+0.44
Roda (Cairo)	13	23	17.92	+0.14	17.95	+0.24

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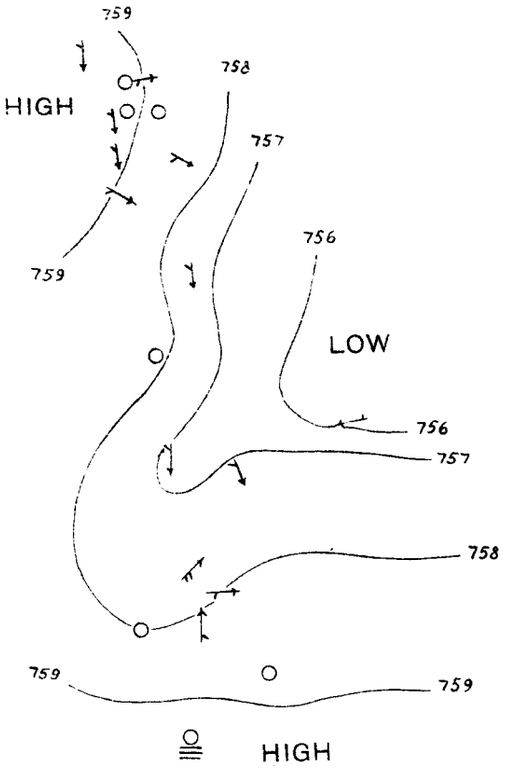


DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday 25th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	755.3	-1.6	-2.7	NNW	moderate	1/4 clouded	26.0	+0.2	31	+1	24	+1	27.5	64	0	43	95	moderate
	PORT SAID	755.2	-1.2	-2.3	W	very light	1/4 clouded	25.0	+0.2	32	+1	22	-1	27.0	98	0	25	50	v. slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	755.5	-1.4	-2.5	—	calm	1/4 clouded	25.4	-0.2	32	-2	—	—	—	73	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	755.6	-1.6	-2.4	—	calm	3/4 clouded	23.1	-0.3	33	-1	20	0	26.5	82	0	30	26	—
	CAIRO GÎZA	755.7	-1.5	-2.3	WNW	very light	3/4 clouded	25.3	+0.4	33	0	20	+1	26.5	72	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	3/4 clouded	24.5	+0.7	33	0	21	0	27.0	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	24.1	+0.9	35	+1	21	0	28.0	84	—	—	—	—
	ASYÛT	757.0	-0.4	0.0	NNE	moderate	clear	23.6	-0.6	32	-3	21	-1	26.5	64	—	—	—	—
	QENA	—	—	—	NW	light	clear	28.7	-0.6	38	—	19	—	28.5	40	—	—	—	—
	ASWÂN	755.5	-1.1	0.0	NW	alm. calm	clear	28.2	-2.8	37	-3	23	-2	30.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	755.8	-2.3	-1.2	—	calm	clear	25.2	-0.6	37	-3	21	-2	29.0	37	—	—	—	—
	MEROWE	755.9	0.0	-0.1	SW	light	clear	33.1	-0.3	41	-1	25	-1	33.0	16	—	—	—	—
	ATBARA	755.7	0.0	-0.3	—	calm	clear	32.0	-0.5	41	+1	25	-1	33.0	12	0	73	66	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	759.1	+1.4	-0.4	S	alm. calm	1/2 clouded	21.5	-3.5	30	-3	20	0	25.0	87	16	617	510	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	758.7	+1.2	-0.3	S	alm. calm	3/4 clouded	27.0	-1.5	36	+3	23	+2	29.5	56	0	119	227	—
	MALAKAL																		
	MONGALLA																		
	LATE TELEGRAMS 23. 8. 19																		
	Gallabat	762.2	-0.7	+1.7	—	calm	—	23.0	+1.0	28	0	20	+2	24.0	83	9	—	590	—
	Wad Medani 24. 8. 19	756.7	-1.5	-1.3	SW	light	1/4 clouded	29.0	+0.4	38	+2	22	+1	30.0	53	0	308	272	—
	Gallabat	762.1	-0.1	+1.6	E	alm. calm	1/4 clouded	27.0	+4.0	31	+3	22	+4	26.5	49	0	—	598	—
	Malakal	759.1	-0.6	—	S	alm. calm	1/2 clouded	25.0	-1.0	33	—	22	—	27.5	85	8	607	502	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Atbara gauge readings for August 15–21, 1919 are 14.10, 14.15, 14.15, 14.44, 14.65, 14.68 and 14.60 m. respectively

NOTE. A dash means that figures are not available.

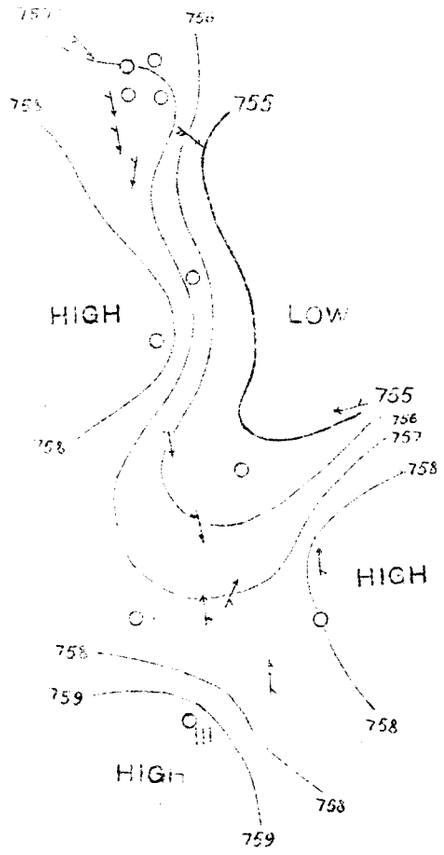
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	62	- 3
21.0	Giza	61	+ 3
19.8	Helwân	54	+ 4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 21	12.10	-0.21	12.55	+0.24
Malakal	13	24	11.97	+0.08	11.96	+0.08
Roseires	13	24	20.08	+0.96	19.30	+0.16
Khartoum	13	24	15.57	-0.02	15.57	+0.01
Kh. el Girba	13	25	13.63	-0.61	13.90	-0.31
Atbara	13	23	14.90	+0.04	14.75	-0.08
Wâdi Halfa	13	25	7.36	+0.05	7.14	-0.13
Aswân Res.		25	96.15	—	95.96	—
" D.S.	13	25	91.28	-0.38	91.08	-0.51
El Leisi	13	24	21.89	+0.30	21.94	+0.44
Roda (Cairo)	13	25	17.85	-0.05	17.89	+0.05

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

24-8-1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 26th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	756.9	+1.6	-1.6	NNW	very light	1/4 clouded	26.2	+0.2	29	-1	24	+1	26.5	68	0	43	95	slight
	PORT SAID	756.1	+0.9	-1.4	W	alm. calm	3/4 clouded	24.9	-0.1	31	0	24	+1	27.5	84	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ	757.0	+1.1	-0.5	N	alm. calm	1/2 clouded	26.2	+0.2	34	-1	21	-1	27.5	60	0	6	18	calm
	CAIRO HELWÂN	756.8	+1.2	-1.3	NW	very light	1/2 clouded	23.2	+0.1	33	0	21	+1	27.0	78	0	30	26	—
	CAIRO GÎZA	757.1	+1.4	-0.9	NW	light	1/2 clouded	24.9	-0.4	34	+1	19	0	26.5	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	clear	24.0	-0.5	33	0	22	+1	27.5	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.8	+0.7	—	N	very light	1/2 clouded	25.2	-0.6	35	—	20	—	27.5	74	—	—	—	—
	MINYA	—	—	—	N	very light	1/4 clouded	24.8	+0.7	34	0	23	+2	28.5	73	—	—	—	—
	ASYÛT	756.0	-1.0	-1.0	NW	light	clear	24.0	+0.4	32	-3	22	0	27.0	74	—	—	—	—
	QENA	—	—	—	WSW	light	clear	28.4	-0.3	38	—	20	—	29.0	47	—	—	—	—
	ASWÂN	756.2	+0.7	+0.2	N	alm. calm	clear	29.8	+1.6	37	-3	24	-1	30.5	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.8	+1.0	-0.2	—	calm	clear	26.2	+1.0	37	-3	19	-4	28.0	40	—	—	—	—
	MEROWE	756.0	+0.1	-0.5	SW	light	1/4 clouded	33.1	0.0	40	-2	24	-2	32.0	21	—	—	—	—
	ATBARA	755.8	+0.1	-0.2	NNW	alm. calm	clear	31.0	-1.0	40	0	25	-1	32.5	13	0	73	67	—
	KHARTOUM	757.0	+0.1	+1.0	SW	light	1/4 clouded	31.5	+1.5	39	+1	25	+1	32.0	41	0	44	91	—
EAST SUDAN	PORT SUDAN	754.5	0.0	-0.5	E	very light	1/2 clouded	35.0	-0.5	40	0	26	-1	33.0	40	0	35	43	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.6	+0.6	+0.6	S	light	1/4 clouded	26.8	-0.8	34	0	24	+2	29.0	68	0	249	204	—
	EL OBEID	758.9	+0.2	+0.4	W	alm. calm	clouded	25.5	-1.5	34	+1	23	+2	28.5	76	0	119	231	—
	MALAKAL	760.2	-0.7	—	S	alm. calm	1/2 clouded	24.0	+1.3	33	—	21	—	27.0	86	9	695	513	—
	MONGALLA																		
LATE TELEGRAMS 25.8.19	Suez	755.9	-1.4	-1.6	NNE	alm. calm	3/4 clouded	26.0	+1.6	36	+1	20	-2	28.0	58	0	6	18	calm
	Qasr el Gebali	756.1	-1.3	—	NNW	light	clouded	25.8	+0.9	35	—	20	—	27.5	72	—	—	—	—
	Khartoum	756.9	+0.7	+0.9	SSW	fresh	1/2 clouded	30.0	-2.4	41	+3	27	+3	34.0	43	0	44	90	—
	Port Sudan	754.5	+0.3	0.0	E	very light	1/4 clouded	35.5	+2.0	37	-3	26	-1	31.5	27	0	35	43	slight
MEDITERRANEAN	Yesterday			Tendency															25.8.19
	BRINDISI	759.3	+0.6	+0.8	S	light	clouded	26.6	-2.4	37	+4	24	+2	30.5	55	0	265	218	Kassala
	MALTA	757.8	+1.1	-0.2	SW	light	1/2 clouded	26.0	-3.0	38	+2	23	+2	30.5	62	0	308	276	Wad Medani
	ATHENS	761.6	-0.5	+1.1	ENE	alm. calm	3/4 clouded	23.0	-4.0	29	+1	20	+2	24.5	66	8	—	605	Gallabat
	CANDIA	758.0	+1.0	0.0	SSE	light	1/4 clouded	27.6	-1.0	38	+4	24	+2	31.0	62	0	249	201	Dueim
	LIMASSOL	760.9	+1.8	—	—	calm	clouded	22.7	-2.3	33	—	22	—	27.5	90	79	686	508	Malakal

Comparison of Thermometric Scales: Fahrenheit 120° = Centigrade 50°; 110° = 40°; 100° = 30°; 90° = 20°; 80° = 10°; 70°; 60°; 50°; 40°; 32° = 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
22.6	Alexandria
22.3	Giza
20.5	Helwân

Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	+ 7
Giza	65	+ 4
Helwân	58	+ 4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Aug. 1919 21	m. 12.10	m. -0.21	m. 12.56	m. +0.24
Malakal	13	25	12.02	+0.12	11.97	+0.08
Roseires	13	25	19.53	+0.43	20.08	+0.96
Khartoum	13	25	15.63	+0.01	15.57	-0.02
Kh. el Girba	13	26	13.69	+0.58	13.63	-0.61
Atbara	13	24	14.90	+0.01	14.90	+0.04
Wâdi Halfa	13	26	7.38	+0.04	7.36	+0.05
Aswân Res.		26	96.43	—	96.15	—
" D.S.	13	26	91.53	-0.19	91.28	-0.38
El Leisi	13	26	21.78	+0.01	21.83	+0.15
Roda (Cairo)	13	25	17.85	-0.05	17.89	+0.05

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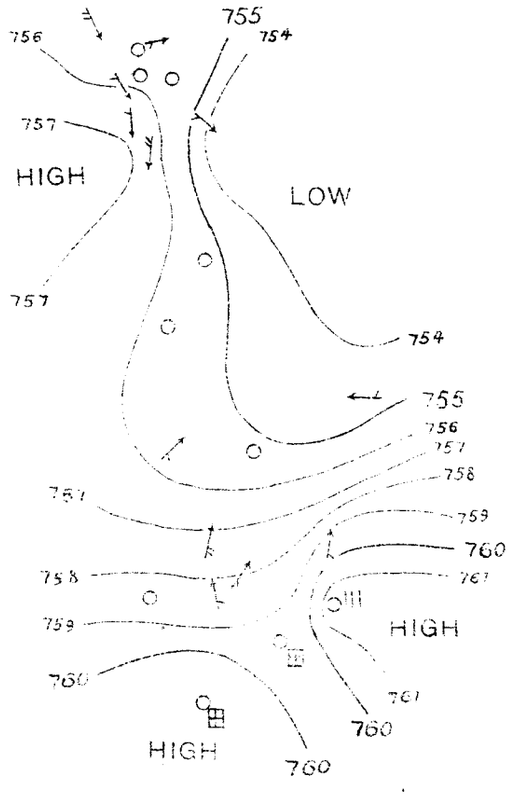
25 - 8 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday 27th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.3	+ 2.4	+ 0.8	N	very light	1/4 clouded	26.0	− 0.2	30	0	23	0	26.5	69	0	43	95	slight
	PORT SAID	758.1	+ 2.0	+ 0.1	W	alm. calm	3/4 clouded	25.9	+ 1.0	30	−1	22	−1	26.0	76	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	758.7	+ 1.6	+ 0.7	—	calm	clear	24.8	− 1.2	33	−1	—	—	—	82	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	758.9	+ 2.1	+ 0.4	NW	very light	1/2 clouded	22.1	− 1.1	33	0	20	0	26.5	83	0	30	26	—
	CAIRO GIZA	759.1	+ 2.0	+ 1.1	NW	very light	1/2 clouded	25.0	+ 0.1	33	0	18	−1	25.5	75	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	1/2 clouded	24.2	+ 0.2	33	0	21	0	27.0	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.9	+ 2.1	—	ENE	alm. calm	1/2 clouded	25.2	0.0	35	—	19	—	27.0	76	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.1	+ 0.3	34	+1	20	−1	27.0	74	—	—	—	—
	ASYÛT	758.9	+ 2.9	+ 1.9	NNW	light	clear	26.2	+ 2.2	33	−2	22	0	27.5	54	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.0	+ 0.6	37	—	20	—	28.5	43	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	22.8.19 Mongalla	759.6	+ 0.4	+ 0.6	—	calm	3/4 clouded	23.5	− 2.5	—	—	—	—	—	91	0	614	622	—
	" 23.8.19	759.0	− 0.6	0.0	—	calm	3/4 clouded	23.5	0.0	31	0	—	—	—	96	0	614	627	—
	" 24.8.19	760.2	+ 1.2	+ 1.2	—	calm	1/4 clouded	27.0	+ 3.5	33	+2	—	—	—	73	0	614	631	—
	" 25.8.19	760.6	+ 0.4	+ 1.6	—	calm	rain	21.0	− 6.0	33	+2	18	−2	25.5	95	9	623	636	—
MEDITERRANEAN	Yesterday			Tendency															26.8.19
	BRINDISI	757.1	+ 1.6	− 0.9	—	calm	1/4 clouded	26.0	+ 0.6	34	0	—	—	—	73	0	30	42	Qurashiya
	MALTA	759.5	+ 0.2	+ 1.0	S	moderate	3/4 clouded	25.8	− 0.8	36	+3	23	+1	29.5	66	0	265	222	Kassala
	ATHENS	758.4	+ 0.6	+ 0.4	SW	light	1/4 clouded	26.8	+ 0.8	35	−1	22	+1	28.5	64	0	308	282	Wad Medani
	CANDIA	763.2	+ 1.6	+ 2.7	—	calm	3/4 clouded	24.0	+ 1.0	31	+3	19	+1	25.0	53	0	—	613	Gallabat
	LIMASSOL	759.6	+ 0.5	+ 0.1	S	alm. calm	1/4 clouded	22.5	+ 1.0	32	−1	20	0	26.0	87	6	623	516	Roseires
		760.4	− 0.2	+ 1.4	—	calm	1/2 clouded	24.5	+ 3.5	33	+2	19	−1	26.0	83	4	627	640	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Mongalla gauge readings for August 22–24, 1919 are 12.00, 11.90, & 11.90 m. respectively

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	70	+ 1
21.6	Giza	65	0
20.3	Helwân	55	− 3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 26	11.85	− 0.51	11.80	− 0.55
Malakal	13	26	12.02	+ 0.11	12.02	+ 0.12
Roseires	13	26	19.35	+ 0.28	19.53	+ 0.43
Khartoum	13	26	15.72	+ 0.08	15.63	+ 0.01
Kh. el Girba	13	26	13.69	− 0.58	13.63	− 0.61
Atbara	13	25	14.82	− 0.10	14.90	+ 0.01
Wâdi Halfa	13	26	7.38	+ 0.04	7.36	+ 0.05
Aswân Res.		26	96.43	—	96.15	—
" D.S.	13	26	91.53	− 0.19	91.28	− 0.38
El Leisi	13	27	21.76	− 0.08	21.78	+ 0.01
Roda (Cairo)	13	27	17.77	− 0.23	17.82	− 0.12

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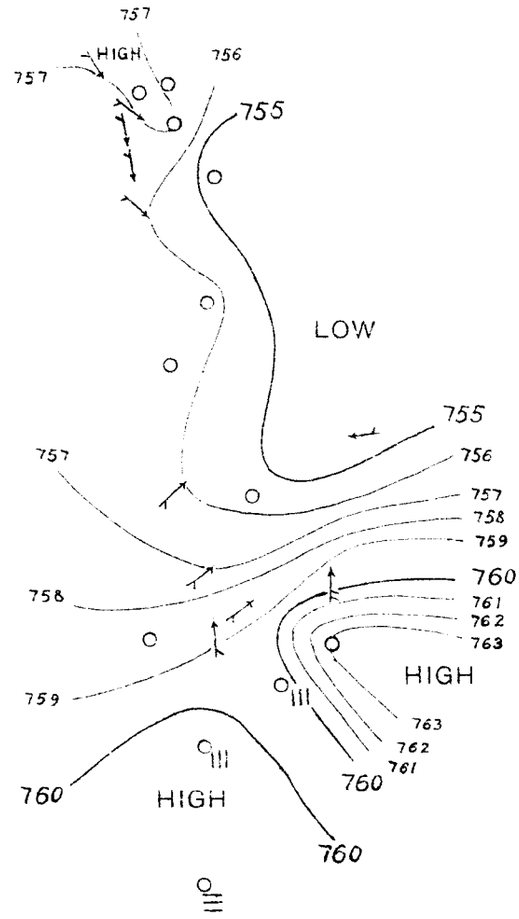
26 - 8 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 28th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	760.1	+ 0.8	+ 1.1	NNW	very light	clear	25.5	- 0.5	31	+ 1	23	0	27.0	62	0	43	95	slight
	PORT SAID	759.1	+ 1.0	+ 1.1	NW	alm. calm	1/4 clouded	25.8	- 0.1	30	- 1	23	0	26.5	78	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	759.8	+ 1.1	+ 1.8	N	alm. calm	1/4 clouded	25.6	+ 0.8	33	- 1	—	—	—	75	0	30	42	—
	ZAGAZIG																		
	SUEZ	760.0	+ 1.2	+ 2.5	N	alm. calm	clear	25.1	- 1.0	34	- 1	20	- 1	27.0	63	0	6	18	calm
	CAIRO HELWÂN	760.1	+ 1.2	+ 1.6	N	very light	1/2 clouded	22.5	+ 0.4	33	0	19	- 1	26.0	73	0	30	26	—
	CAIRO GÍZA	760.0	+ 0.9	+ 2.0	WNW	very light	3/4 clouded	24.0	- 1.0	32	- 1	18	- 1	25.0	79	0	40	18	—
	CAIRO EZBEKÍYA	—	—	—	NW	alm. calm	3/4 clouded	23.8	- 0.4	32	- 1	21	0	26.5	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	25.0	- 0.1	34	+ 1	20	- 1	27.0	73	—	—	—	—
	ASYÛT	759.9	+ 1.0	+ 2.4	WNW	light	clear	25.7	- 0.5	34	- 1	22	0	28.0	57	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.3	+ 0.3	39	—	20	—	29.5	46	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	759.6	+ 1.0	+ 2.6	—	calm	clear	26.6	0.0	38	- 2	22	- 1	30.0	37	—	—	—	—
	MEROWE																		
	ATBARA	756.2	- 0.9	+ 0.2	N	moderate	clear	31.5	+ 1.5	39	- 1	25	- 1	32.0	16	0	73	70	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755.2	0.0	+ 0.2	E	very light	1/2 clouded	32.5	- 1.0	40	+ 1	26	- 1	33.0	55	0	35	43	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.8.19	Suez	758.8	+ 1.8	+ 1.3	N	alm. calm	clear	26.1	- 0.1	34	- 1	21	- 1	27.5	64	0	6	18	calm
	Aswan	757.4	+ 1.2	+ 1.4	N	alm. calm	clear	30.0	+ 0.2	37	- 3	24	- 1	30.5	29	—	—	—	—
	Wadi Halfa	758.6	+ 1.8	+ 1.6	NNW	alm. calm	clear	26.6	+ 0.4	37	- 3	21	- 2	29.0	31	—	—	—	—
	Merowe	756.5	+ 0.5	0.0	N	moderate	1/4 clouded	33.4	+ 0.3	41	- 1	24	- 2	32.5	21	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															27.8.19
	~~BRINDISI~~	757.1	+ 1.3	+ 1.1	—	calm	clear	30.0	- 1.0	40	0	24	- 2	32.0	36	0	73	69	Atbara
	~~MALTA~~	757.5	+ 0.5	+ 1.5	SW	light	3/4 clouded	29.5	- 2.0	39	+ 1	27	+ 3	33.0	47	0	44	93	Khartoum
	~~ATHENS~~	755.2	+ 0.7	+ 0.2	E	very light	1/4 clouded	33.5	- 1.5	39	- 1	26	- 1	32.5	47	0	35	43	Port Sudan
	~~CANDIA~~	758.8	- 0.7	+ 0.8	S	moderate	1/4 clouded	29.0	+ 3.2	34	0	23	+ 1	28.5	51	0	265	226	Kassala
	~~LIMASSOL~~	758.0	- 0.4	0.0	SW	light	1/2 clouded	30.2	+ 3.4	36	0	23	+ 2	29.5	46	0	308	286	Wad Medani
		759.8	- 3.4	- 0.7	—	calm	1/4 clouded	25.0	+ 1.0	32	+ 4	20	+ 2	26.0	68	6	—	621	Gallabat

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Remark: Aswan Reservoir reading for July 19, 1919 should read 94.90 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.0	Alexandria	67	- 3
21.1	Giza	61	- 4
18.9	Helwân	55	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 27	11.90	- 0.47	11.85	- 0.51
Malakal	13	27	12.02	+ 0.10	12.02	+ 0.11
Roseires	13	27	18.99	- 0.04	19.35	+ 0.28
Khartoum	13	27	15.76	+ 0.10	15.72	+ 0.08
Kh. el Girba	13	27	13.46	- 0.83	13.69	- 0.58
Atbara	13	26	14.86	- 0.08	14.82	- 0.10
Wâdi Halfa	13	27	7.40	+ 0.02	7.38	+ 0.04
Aswân Res.		27	96.59	—	96.43	—
" D.S.	13	27	91.69	- 0.07	91.53	- 0.19
El Leisi	13	28	21.80	- 0.12	21.76	- 0.08
Roda (Cairo)	13	28	17.80	- 0.26	17.77	- 0.23

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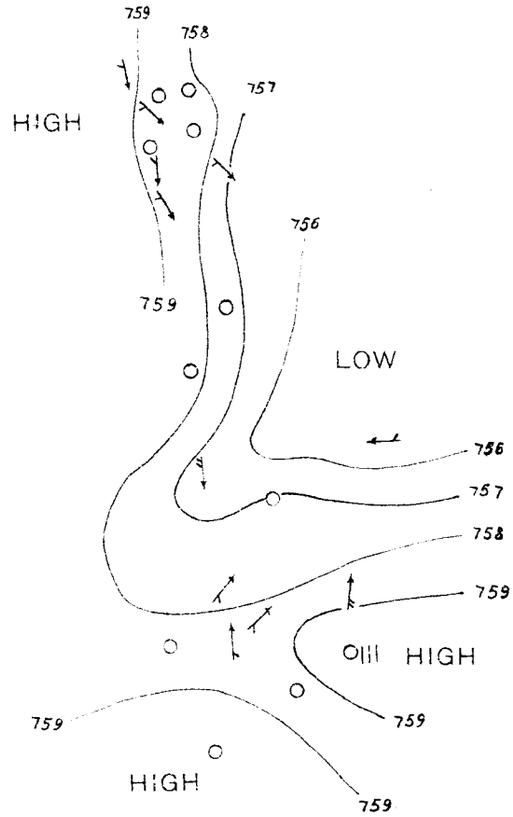
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday 29th August 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.2	- 2.9	- 1.8	NNW	light	½ clouded	26.0	+ 0.5	31	+1	23	0	27.0	72	0	43	95	slight
	PORT SAID	757.1	- 2.0	- 0.9	SW	alm. calm	¾ clouded	24.8	- 1.0	31	0	23	0	27.0	87	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	757.5	- 2.3	- 1.0	N	alm. calm	½ clouded	26.0	+ 0.4	33	-1	—	—	—	69	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.8	- 2.2	- 0.2	NE	alm. calm	clear	25.3	+ 0.2	34	-1	20	-1	27.0	66	0	6	18	very slight
	CAIRO HELWÂN	757.7	- 2.4	- 0.8	NW	alm. calm	clouded	23.6	+ 1.1	32	-1	20	0	26.0	77	0	30	26	—
	CAIRO GÎZA	757.6	- 2.4	- 0.4	NW	alm. calm	¾ clouded	25.0	+ 1.0	32	-1	20	+1	26.0	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clouded	24.5	+ 0.7	32	-1	22	+1	27.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.7	- 2.1	—	—	calm	¾ clouded	25.4	+ 0.5	34	—	17	—	25.5	73	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.3	- 1.7	35	+2	21	0	28.0	77	—	—	—	—
	ASYÛT	757.5	- 2.4	0.0	NNW	light	clear	23.7	- 2.0	32	-3	22	0	27.0	75	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.5	+ 0.2	38	—	19	—	28.5	52	—	—	—	—
	ASWÂN	756.1	- 2.1	+ 0.1	N	very light	clear	29.0	- 1.4	38	-2	23	-1	30.5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.5	- 2.1	+ 0.5	N	alm. calm	clear	26.4	- 0.2	37	-3	22	-1	29.5	33	—	—	—	—
	MEROWE	755.0	- 2.0	- 2.0	N	moderate	clear	33.1	- 1.0	41	-1	26	0	33.5	16	—	—	—	—
	ATBARA	755.2	- 1.0	- 0.8	N	alm. calm	clear	32.0	+ 0.5	40	0	26	0	33.0	19	0	73	71	—
	KHARTOUM	755.8	- 1.8	- 0.2	NE	alm. calm	¼ clouded	31.0	0.0	41	+3	25	+1	33.0	27	0	44	97	—
EAST SUDAN	PORT SUDAN	754.6	- 0.6	- 0.4	E	very light	¼ clouded	35.5	+ 3.0	40	+1	26	-1	33.0	45	0	35	43	slight
	KASSALA	758.0	- 1.1	0.0	S	moderate	clouded	26.8	- 1.2	39	+5	24	+2	31.5	61	0	265	233	—
	WAD MEDANI	757.1	- 0.4	- 0.9	SW	light	clear	26.0	- 3.0	37	+1	22	+1	29.5	69	0	311	295	—
	GALLABAT	757.8	+ 0.4	- 2.7	SE	very light	¾ clouded	24.0	+ 1.0	32	+3	16	-2	24.0	67	0	—	636	—
	ROSEIRES	757.7	- 0.7	- 1.8	SW	alm. calm	¼ clouded	23.5	+ 0.5	34	+1	21	+1	27.5	83	0	623	535	—
SOUTH SUDAN	DUEIM	757.1	- 0.3	- 0.9	SW	very light	clear	27.4	- 0.4	38	+4	22	0	30.0	67	0	249	213	—
	EL OBEID	758.3	+ 0.4	- 0.7	W	alm. calm	¼ clouded	25.5	- 2.0	36	+3	21	0	28.5	65	5	125	242	—
	MALAKAL	758.7	- 0.3	—	—	calm	clouded	22.2	- 4.3	34	—	20	—	27.0	85	70	765	529	—
	MONGALLA	758.3	- 0.4	- 1.2	W	light	rain	23.0	- 1.5	33	+2	19	-1	26.0	83	0	635	654	—
LATE TELEGRAMS 27.8.19																			
	Roseires	758.8	- 0.8	- 0.7	S	alm. calm	¾ clouded	25.0	+ 2.5	31	-2	21	+1	26.0	77	0	623	522	—
	Dueim	758.4	- 0.2	+ 0.4	S	light	clouded	27.0	+ 0.2	36	+2	24	+2	30.0	67	0	249	207	—
	El Obeid	758.2	- 0.7	- 0.3	—	calm	clear	27.5	+ 2.0	34	+1	23	+2	28.5	67	0	119	235	—
	Malakal	759.5	- 0.7	—	W	alm. calm	½ clouded	27.0	+ 3.0	35	—	22	—	28.5	73	0	695	518	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															27.8.19
	BRINDISI	759.8	- 0.6	+ 0.8	—	calm	½ clouded	24.0	- 0.5	30	-1	20	0	25.0	83	8	635	645	Mongalla
	MALTA	759.8	+ 0.9	—	N	very light	¼ clouded	24.9	- 0.3	35	—	19	—	27.0	70	—	—	—	28.8.19 Qasr el Gebali
	ATHENS	758.2	+ 0.8	+ 2.2	N	light	clear	30.4	+ 0.4	38	-2	24	-1	31.0	23	—	—	—	Aswan
	CANDIA	757.0	+ 0.5	0.0	NNE	moderate	clear	34.1	+ 0.7	42	0	25	-1	33.5	18	—	—	—	Merowe
	LIMASSOL	757.6	+ 0.1	+ 1.6	W	alm. calm	¼ clouded	31.0	+ 1.5	39	+1	28	+4	33.5	48	0	44	95	Khartoum

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

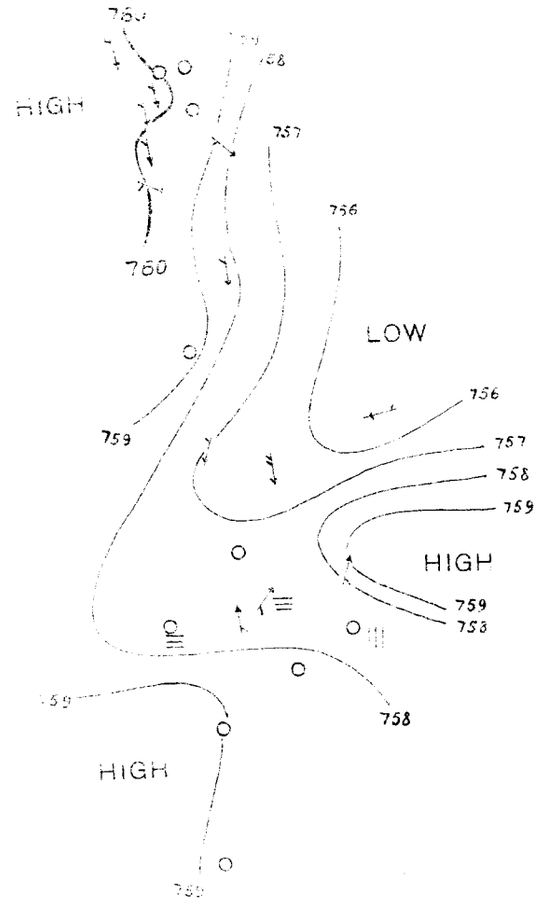
NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	65	- 2
21.2	Giza	65	+ 4
19.7	Helwân	56	+ 1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Aug. 29	11.87	-0.52	11.90	-0.48
Malakal	13	28	12.02	+0.08	12.02	+0.10
Roseires	13	28	18.70	-0.30	18.99	-0.04
Khartoum	13	29	15.67	-0.02	15.71	+0.03
Kh. el Girba	13	29	13.60	-0.70	13.55	-0.76
Atbara	13	28	14.86	-0.14	14.82	-0.16
Wâdi Halfa	13	27	7.48	+0.04	7.46	+0.05
Aswân Res.		29	96.70	—	96.64	—
" D.S.	13	29	91.77	-0.07	91.73	-0.08
El Leisi	13	29	21.90	-0.07	21.80	-0.12
Roda (Cairo)	13	29	17.89	-0.20	17.80	-0.26

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday 30th August* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	756.0	-1.2	-3.0	NW	light	clear	27.0	+1.0	30	0	23	0	26.5	71	0	43	95	slight
	PORT SAID	755.7	-1.4	-2.3	NW	alm. calm	clouded	248	0.0	30	-1	23	0	26.5	67	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	755.9	-1.6	-2.6	—	calm	1/4 clouded	25.0	-1.0	34	0	—	—	—	85	0	30	42	—
	ZAGAZIG																		
	SUEZ	756.0	-1.8	-2.0	NNE	alm. calm	clear	26.0	+0.7	33	-2	21	0	27.0	69	0	6	18	very slight
	CAIRO HELWAN	755.6	-2.1	-2.9	NW	very light	1/2 clouded	23.2	-0.4	32	-1	22	+2	27.0	79	0	30	26	—
	CAIRO GIZA	756.1	-1.5	-1.9	W	very light	1/2 clouded	24.3	-0.7	32	-1	21	+2	26.5	76	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	3/4 clouded	23.7	-0.8	32	-1	22	+1	27.0	87	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.0	-1.7	—	NW	alm. calm	clear	25.9	+0.5	35	—	20	—	27.5	74	—	—	—	—
	MINYA																		
	ASYUT	755.4	-2.1	-2.1	NNW	light	clear	25.0	+1.3	32	-3	22	0	27.0	71	—	—	—	—
	QENA	—	—	—	WSW	light	clear	29.2	-0.3	39	—	20	—	29.5	47	—	—	—	—
	ASWAN	754.5	-1.6	-1.5	N	alm. calm	clear	30.0	+1.0	38	-2	25	+1	31.5	26	—	—	—	—
NORTH SUDAN	WADI HALFA	755.9	-1.6	-1.1	—	calm	clear	26.8	+0.4	36	-3	20	-3	28.0	27	—	—	—	—
	MEROWE	755.3	+0.3	-1.7	NW	very light	1/2 clouded	31.5	-1.6	41	-1	24	-2	32.5	19	—	—	—	—
	ATBARA	754.9	-0.3	-1.1	N	alm. calm	clear	32.0	0.0	40	0	25	-1	32.5	15	0	73	73	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	753.8	-0.8	-1.2	E	very light	3/4 clouded	33.5	-2.0	38	-1	27	0	32.5	59	0	35	43	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.0	+0.3	-1.5	SW	alm. calm	sand haze	20.5	-3.0	34	+1	20	0	27.0	96	6	629	541	—
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28.8.19	Kassala	759.1	+0.3	+1.1	SSW	light	1/2 clouded	28.0	-1.0	35	+1	25	+3	30.0	62	0	265	229	—
	Wad Medani	757.5	-0.5	-0.5	SW	very light	clear	29.0	-1.2	37	+1	22	+1	29.5	59	3	311	290	—
	Gallabat	757.4	-2.4	-3.1	SE	alm. calm	1/4 clouded	23.0	-2.0	30	+2	17	-1	23.5	74	9	—	628	—
	Roseires	758.4	-0.4	-1.1	NW	alm. calm	1/2 clouded	23.0	-2.0	33	0	21	+1	27.0	83	0	623	528	—
MEDITERRANEAN	Yesterday			Tendency															28.8.19
	BRINDISI	757.4	-1.0	-0.6	S	very light	1/2 clouded	27.8	+0.8	37	+3	25	+3	31.0	62	0	249	210	Dueim
	MALTA	757.9	-0.3	-0.6	—	calm	1/4 clouded	27.5	0.0	35	+2	23	+2	29.0	63	1	120	239	El Obeid
	ATHENS	759.0	-0.5	—	—	calm	1/2 clouded	26.5	-0.5	32	—	23	—	27.5	86	0	695	523	Malakal
	CANDIA	758.7	-1.1	-0.3	—	calm	clear	24.5	+0.5	31	0	18	-2	24.5	87	0	635	649	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.0	Alexandria	74	+9
22.0	Giza	65	0
19.8	Helwân	52	-4

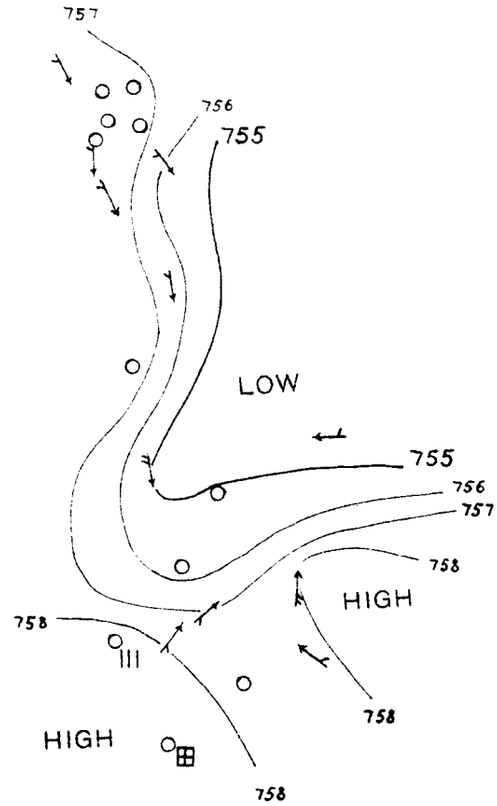
NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug. 29	11.87	-0.52	11.90	-0.48
Malakal	13	28	12.02	+0.08	12.02	+0.10
Roseires	13	28	18.70	-0.30	18.99	-0.04
Khartoum	13	29	15.67	-0.02	15.71	+0.03
Kh. el Girba	13	30	13.30	-0.98	13.60	-0.70
Atbara	13	28	14.86	-0.14	14.82	-0.16
Wâdi Halfa	13	30	7.45	-0.03	7.48	+0.04
Aswân Res.		29	96.70	—	96.64	—
" D.S.	13	29	91.77	-0.07	91.73	-0.08
El Leisi	13	28	21.80	-0.12	21.76	-0.08
Roda (Cairo)	13	30	17.96	-0.16	17.89	-0.20

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

29 - 8 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday 31st August 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.2	+1.2	−1.8	N	light	½ clouded	25.0	−2.0	31	+1	23	0	27.0	69	0	43	95	slight
	PORT SAID	756.5	+0.8	−1.5	W	alm. calm	¾ clouded	25.0	+0.2	30	−1	22	−1	26.0	87	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	757.1	+1.2	−1.9	NNW	alm. calm	½ clouded	25.0	0.0	34	0	—	—	—	80	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.0	+1.0	−1.0	N	alm. calm	¾ clouded	25.2	−0.8	36	+1	22	+1	29.0	62	0	6	18	very slight
	CAIRO HELWÂN	757.1	+1.5	−1.4	NW	very light	clouded	22.9	−0.3	35	+2	21	+1	28.0	70	0	30	26	—
	CAIRO GÎZA	757.1	+1.0	−0.9	NW	light	½ clouded	25.0	+0.7	35	+2	19	0	27.0	68	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	N	alm. calm	¾ clouded	24.4	+0.7	34	+1	21	0	27.5	84	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.3	+1.3	—	N	light	½ clouded	24.8	−1.1	37	—	18	—	27.5	73	—	—	—	—
	MINYA	—	—	—	N	light	clear	24.0	+0.9	35	+2	20	−1	27.5	70	—	—	—	—
	ASYÛT	757.2	+1.8	−0.3	NNW	light	clear	25.8	+0.8	34	−1	22	0	28.0	62	—	—	—	—
	QENA	—	—	—	SW	light	clear	28.9	−0.3	39	—	19	—	29.0	47	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA																		
	MEROWE	756.3	+1.0	−0.7	NNW	moderate	clear	32.1	+0.6	41	−1	26	0	33.5	14	—	—	—	—
	ATBARA	755.5	+0.6	−0.5	N	alm. calm	¼ clouded	29.5	−2.5	40	0	24	−2	32.0	23	0	73	74	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	754.0	+0.2	−1.0	E	very light	¼ clouded	36.5	+3.0	40	+1	27	0	33.5	46	0	35	43	slight
	KASSALA																		
	WAD MEDANI	757.1	+0.9	−0.9	SW	light	½ clouded	28.2	−0.8	38	+2	23	+2	30.5	62	0	311	303	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 30.8.19	Minya	—	—	—	N	light	clear	23.1	−0.2	34	+1	20	−1	27.0	77	—	—	—	—
	Khartoum	755.5	−0.3	−0.5	NNE	light	clear	29.5	−1.5	40	+2	25	+1	32.5	13	0	44	98	—
	Kassala	757.2	−0.8	−0.8	SW	moderate	¾ clouded	28.6	+1.8	37	+3	25	+3	31.0	63	0	265	236	—
	Wad Medani	756.2	−0.9	−1.8	SW	light	¼ clouded	29.0	+3.0	39	+3	22	+1	30.5	54	0	311	299	—
	Yesterday		Tendency																30.8.19
MEDITERRANEAN	BRINDISI	759.7	+1.9	−0.8	—	calm	¾ clouded	22.0	−2.0	31	+2	18	0	24.5	66	0	—	643	Gallabat
	MALTA	756.4	−0.7	−1.6	S	very light	clear	28.2	+0.8	38	+4	21	−1	29.5	60	0	249	217	Dueim
	ATHENS	758.0	−0.3	−1.0	W	alm. calm	clear	26.2	+0.7	35	+2	22	+1	28.5	60	0	125	246	El Obeid
	CANDIA	758.5	−0.2	—	—	calm	¾ clouded	24.0	+1.8	31	—	21	—	26.0	86	0	765	534	Malakal
	LIMASSOL	758.9	+0.6	−0.6	WSW	light	¾ clouded	22.5	−0.5	33	+2	19	−1	26.0	92	5	640	658	Mongalla

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec	
" " "	

Mean Wet Bulb Temperature	Relative Humidity Mean of the day		
Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
22.9	Alexandria	71	− 3
21.3	Giza	62	− 3
20.7	Helwân	56	+ 4

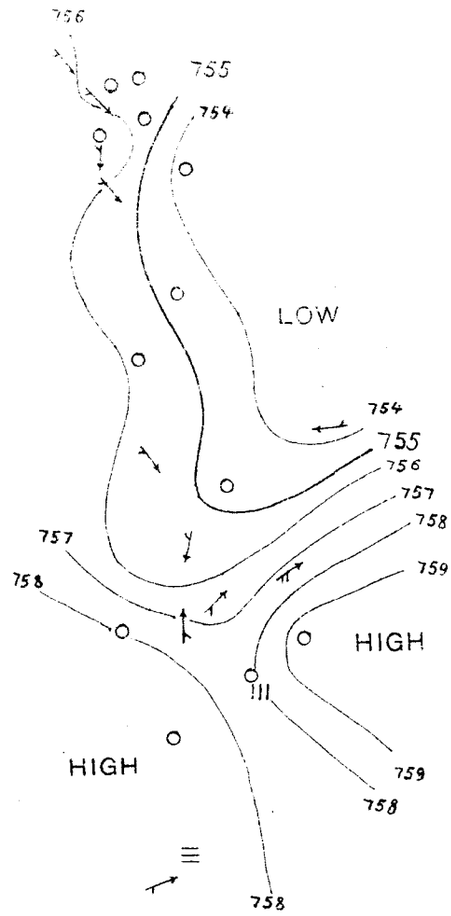
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Aug. 30 1919	12m.10	−0m.29	11m.87	−0m.52
Malakal	13	29	12.06	+0.11	12.02	+0.08
Roseires	13	28	18.70	−0.30	18.99	−0.04
Khartoum	13	30	15.56	−0.14	15.67	−0.02
Kh. el Girba	13	30	13.30	−0.98	13.60	−0.70
Atbara	13	28	14.86	−0.14	14.82	−0.16
Wâdi Halfa	13	30	7.45	−0.03	7.48	+0.04
Aswân Res.		30	96.79	—	96.70	—
" D.S.	13	30	91.85	−0.03	91.77	−0.07
El Leisi	13	31	22.24	+0.19	22.04	+0.03
Roda (Cairo)	13	31	18.03	−0.11	17.96	−0.16

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post. 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

30 - 8 - 1919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ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of AUGUST, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Helwân	1	State of sky	Clear
El Obeid ...		Minimum	20
Giza	2	Wind direction	WNW
Qasr el Gebali.		Maximum	40
Wâdi Halfa ...		Wind direction	SW
Wad Medani...	3	,,	SW
Qasr el Gebali.	4	,,	NNE
Qena		,,	SW
Khartoum ...		Reading	—
,,		Humidity	—
Kassala... ...		State of sky	½ Clouded
Roseires ...		Rainfall	15
Qasr el Gebali.	5	Wind direction	N
Khartoum ...		Minimum	—
Kassala... ...		State of sky	½ Clouded
Helwân... ...	6	,,	½ Clouded
Khartoum ...		Barometer	757·6
,,		Wind direction	S
,,		State of sky	Clear
,,		Reading	27·9
,,		Maximum	37
,,		Minimum	24
,,		Humidity	73
,,		Rainfall	22
Kassala... ...		State of sky	½ Clouded
Roseires ...		Rainfall	5
Merowe... ...	7	Minimum	26
Kassala... ...		State of sky	¼ Clouded
Mongalla ...		Maximum	—
Port Said ...	8	Humidity	90
Qasr el Gebali.		Minimum	19
Aswân		Maximum	40
Malakal... ...		Wind direction	SE
,,		Rainfall	1
Port Said ...	9	Wind direction	NW
Kassala... ...		State of sky	½ Clouded
,,		Reading	—
,,		Humidity	—
El Obeid ...		Wind direction	SW
Malakal... ...		Maximum	24
Mongalla ...		Rainfall	0
Kassala... ...	10	Minimum	—
Qurashîya ...	12	Barometer	760·0
,,		Wind direction	Calm
,,		State of sky	Clear
,,		Reading	25·3
,,		Maximum	34
,,		Minimum	17
,,		Humidity	77
Qasr el Gebali.		Wind direction	N
Malakal... ...		Reading	22·5
,,		Humidity	92
Merowe... ...	13	Wind direction	SW
El Obeid ...		,,	N
Roseires ...	14	State of sky	½ Clouded
,,		Rainfall	4
El Obeid ...		Wind direction	SW
,,	15	,,	SW
Khartoum ...	16	Reading	—
,,		Humidity	—
Kassala... ...		State of sky	¼ Clouded

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Kassala... ...	16	Rainfall	1
El Obeid ...		Reading	—
,,		Minimum	—
,,		Humidity	—
Giza	17	Minimum	21
Qena		Wind direction	NW
,,		State of sky	Clear
,,		Reading	31·8
,,		Maximum	40
,,		Minimum	22
,,		Humidity	40
Khartoum ...		Minimum	—
Dueim		Reading	25·8
,,		Humidity	76
Malakal... ...		Reading	23·3
,,		Maximum	31
,,		Humidity	89
Mongalla ...		Rainfall	1
Roseires ...	18	Maximum	37
El Obeid ...		Wind direction	SE
Qurashîya ...	20	,,	NNE
Wad Medani...		Rainfall	8
Kassala... ...	21	State of sky	½ Clouded
Wad Medani...		Barometer	758·8
Roseires ...		State of sky	½ Clouded
Minya	22	Wind direction	—
,,		State of sky	—
,,		Reading	—
,,		Maximum	—
,,		Minimum	—
,,		Humidity	—
Wad Medani...		Rainfall	2
Roseires ...		,,	0
Malakal... ...		State of sky	½ Clouded
,,		Reading	24·7
,,		Humidity	86
Mongalla ...		Maximmu	31
Qurashîya ...	23	Wind direction	N
Minya		Humidity	88
Roseires ...		Rainfall	42
Helwân... ...	24	Wind direction	N
,,	25	,,	NW
Kassala... ...		State of sky	½ Clouded
Qena	26	Reading	29·5
,,		Humidity	41
Kassala... ...		State of sky	¼ Clouded
Mongalla ...		Wind direction	W
El Obeid ...	27	,,	SW
Malakal... ...		,,	Calm
Port Said ...	28	Reading	25·0
,,		Humidity	84
Roseires ...		Wind direction	SW
El Obeid ...		,,	W
Qurashîya ...	29	Minimum	—
Giza		Wind direction	Calm
Qasr el Gebali.		Minimum	19
Kassala... ...		State of sky	½ Clouded
Qasr el Gebali.	30	Wind direction	WNW
Kassala... ...		State of sky	¼ Clouded
Wad Medani...		Barometer	756·0

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of August 1919.

THIRTEENTH YEAR : No. 8.

For nearly the whole month, temperatures in Egypt were below average. There were exceptionally hot days. The mean humidity at Giza was average.

Pressure was above average everywhere, excepting Port Sudan, where it was below average. The distribution of pressure over the Sudan was of the usual summer type throughout the month.

Rainfall over Central Sudan was in excess of the average, elsewhere it was below average.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR AUGUST 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C, S.L. & M.G.		TEMPERATURE						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
Mediterranean	758·1	+1·2	30·5	−0·8	23·1	+0·1	26·8	−0·4	0	0
Middle Egypt	758·3	+1·0	34·4	−0·6	20·5	−0·6	27·4	−0·6	0	0
. Saharan	757·3	+1·0	37·7	−1·5	23·1	−0·9	30·4	−1·2	—	—
. North Sudan	757·6	+0·6	38·9	+0·6	24·7	+0·1	31·8	+0·4	46	− 19
. Red Sea *	754·1	−0·3	39·7	−0·7	26·6	−1·4	33·2	−1·0	0	− 1
I. Central Sudan	758·7	+0·1	34·9	+1·1	21·8	+0·4	28·4	+0·8	222	+ 63
II. South Sudan †	759·4	+0·6	32·0	+0·7	—	—	—	—	107	− 44

* For Port Sudan only. † For Mongalla only.

[P.T.O.

Rainfall Data for August 1919.

Region.	Station.	1919.	Diff. from Normal.	Region.	Station.	1919.	Diff. from Normal.
		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	107	— 44	Abyssinia ...	Adis Ababa ..	253	— 55
Kordofan ...	El Obeid (Hosp.)	35	— 77	Blue Nile ...	Roseires... ...	242	+ 74
White Nile ...	Malakal... ...	360	+175	" " ...	Wad Medani (Hosp.)	190	+ 48
" " ...	Melut	—	—	River Atbara...	Gallabat ...	356	+115
" " ...	Renk	—	—	" Nile ...	Atbara	9	— 25
" " ...	Dueim	150	+ 44	Khor Gash ...	Kassala	127	+ 15
" " ...	Khartoum ...	1	— 47	Red Sea Coast	Port Sudan ...	0	— 1

State of the River.—On the whole the river is slightly above normal. The Bahr el Jebel has been almost steady and below the average except on the 15th and 20th, when it was 0·44m. and 0·24m. respectively above the average. The White Nile has been rising at a normal rate throughout the month. The Blue Nile at Roseires has been fluctuating below the average during the first half of the month and above it during the second half, while at Khartoum it was rising and above the average during the first week, then falling until the 15th, and rising normally until the 31st. The Atbara fell below the average during the first and third ten days and rose during the rest of the month. The Main Nile rose until the 13th, then fell below the average till the 20th, and rose up to normal at the end of the month.

The differences of the mean levels for August 1919 from last year and from the normal for thirteen years are :—

STATIONS.	Mean Values.	
	Difference from August 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	— 0·89	— 0·35
Malakal	— 0·36	+ 0·13
Roseires	+ 0·68	+ 0·24
Khartoum	+ 0·31	+ 0·06
Khashm el Girba	+ 0·26	— 0·42
Wadi Halfa	+ 0·70	+ 0·34

Cairo, September 4, 1919.

H. E. Hurst.

Govt. Press 3765-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday 1st September 1919

OCT - 2 1919 Weather Bureau

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	756.6	-0.6	-2.4	NNW	very light	1/4 clouded	26.2	+1.2	30	0	23	0	26.5	72	0	43	95	slight
	PORT SAID	755.6	-0.9	-2.4	WSW	very light	1/2 clouded	25.2	+0.2	30	-1	24	+1	27.0	87	0	25	50	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA																		
	ZAGAZIG																		
	SUEZ	756.9	-0.1	-1.1	NW	alm. calm	3/4 clouded	26.0	+0.8	35	0	22	0	28.5	62	0	6	18	calm
	CAIRO HELWÂN	756.9	-0.2	-2.1	NW	alm. calm	1/2 clouded	22.6	-0.3	33	0	19	-1	26.0	76	0	30	26	—
	CAIRO GÎZA	756.8	-0.3	-2.2	W	very light	3/4 clouded	24.0	-1.0	33	+1	19	0	26.0	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	24.2	-0.2	32	-1	21	+1	26.5	88	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.7	-0.6	—	NW	alm. calm	3/4 clouded	25.0	+0.2	35	—	19	—	27.0	73	—	—	—	—
	MINYA	—	—	—	N	very light	clear	24.5	+0.5	34	+1	20	-1	27.0	76	—	—	—	—
	ASYÛT	756.8	-0.4	-0.7	WNW	light	clear	25.2	-0.6	33	-2	22	0	27.5	58	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.2	+0.3	39	—	19	—	29.0	48	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WADI HALFA	757.1	0.0	-0.4	—	calm	clear	26.2	-1.0	39	0	20	-4	29.5	40	—	—	—	—
	MEROWE	755.0	-1.3	-2.0	N	light	1/2 clouded	32.6	+0.5	41	-1	26	0	33.5	16	—	—	—	—
	ATBARA	755.5	0.0	-1.0	W	alm. calm	clear	32.0	+2.5	40	0	24	-2	32.0	14	0	73	75	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	752.9	-1.1	-2.1	E	very light	1/4 clouded	34.0	-2.5	37	-2	27	0	32.0	51	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 31.8.19																			
	Wan	756.1	+1.6	+0.1	N	alm. calm	clear	32.0	+2.0	40	0	25	+1	32.5	24	—	—	—	—
	Wadi Halfa	757.1	+1.2	+0.1	—	calm	clear	27.2	+0.4	37	-2	22	-1	29.5	32	—	—	—	—
	Khartoum	757.0	+1.5	+1.0	W	very light	clouded	28.9	-0.6	40	+2	24	-1	32.0	41	0	44	100	—
	Kassala	757.8	+0.6	-0.2	S	light	1/4 clouded	29.8	+1.2	38	+4	25	+3	31.5	54	0	265	240	—
MEDITERRANEAN	Yesterday			Tendency															31.8.19
	BRINDISI	758.7	-1.0	-1.8	—	calm	3/4 clouded	25.0	+3.0	32	+3	16	-2	24.0	61	0	—	651	Gallabat
	MALTA	758.1	+0.1	-1.4	S	alm. calm	3/4 clouded	23.5	+3.0	32	-1	20	0	26.0	91	0	629	549	Roseires
	ATHENS	757.1	+0.7	-0.9	SW	very light	clear	29.4	+1.2	37	+3	22	0	29.5	59	0	249	220	Dueim
	CANDIA	758.1	+0.1	-0.9	SW	alm. calm	clear	26.5	+0.3	36	+3	22	+1	29.0	69	0	125	250	El Obeid
	LIMASSOL	758.7	+0.2	—	—	calm	3/4 clouded	25.5	+1.5	31	—	22	—	26.5	88	0	765	539	Malakal

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

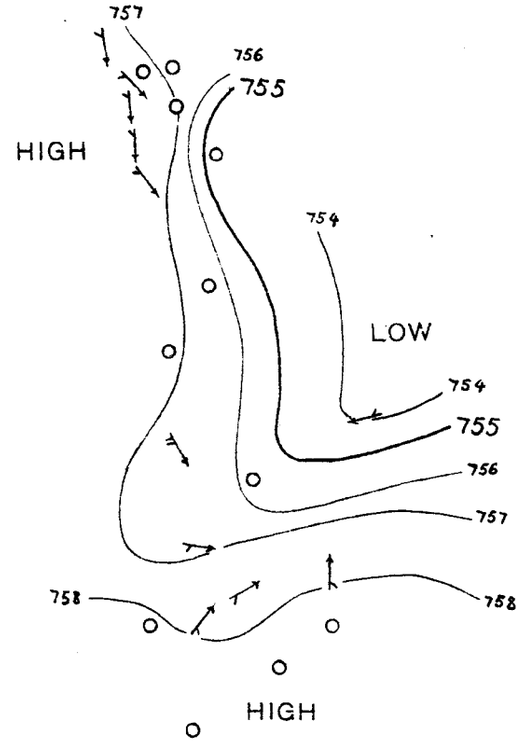
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	67	-4
21.7	Gîza	64	+2
20.1	Helwân	55	-1

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Aug 30	12.10	D 0.29	11.87	-0.52
Malakal	13	" 31	12.07	+0.09	12.07	+0.11
Roseires	13	" 30	19.45	+0.45	20.89	+1.90
Khartoum	13	" 31	15.73	+0.04	15.55	-0.14
Kh. el Girba	13	" 31	13.10	-1.14	13.30	-0.98
Atbara	13	" 30	14.80	-0.21	14.90	-0.11
Wâdi Halfa	13	Sept 1	7.40	-0.16	7.40	-0.12
Aswân Res.		Aug 31	96.80	—	96.79	—
" D.S.	13	" 31	91.85	-0.06	91.85	-0.03
El Leisi	13	Sept 1	22.40	+0.32	22.24	+0.17
Roda (Cairo)	13	Aug. 31	18.04	-0.11	17.96	-0.16

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

31 - 8 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday 2nd September* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	757.2	+ 0.6	- 1.8	—	calm	clear	24.0	- 2.2	31	+ 1	21	- 2	26.0	75	0	43	95	very slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.0	+ 0.2	- 2.5	—	calm	clear	25.0	0.0	32	- 2	—	—	—	77	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.1	+ 0.2	- 0.9	—	calm	clear	24.3	- 1.7	33	- 2	20	- 2	26.5	69	0	6	18	calm
	CAIRO HELWÂN	756.5	- 0.4	- 2.5	—	calm	clear	24.2	+ 1.6	33	0	20	0	26.5	61	0	30	26	—
	CAIRO GÎZA	757.0	+ 0.2	- 2.0	W	alm. calm	clear	25.0	+ 1.0	32	0	17	- 2	24.5	67	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	24.1	- 0.1	32	- 1	19	- 1	25.5	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.8	+ 0.1	—	—	calm	clear	24.9	- 0.1	34	—	18	—	26.0	70	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23.5	- 1.0	33	0	19	- 2	26.0	73	—	—	—	—
	ASYÛṬ	757.0	+ 0.2	- 1.0	WNW	light	clear	25.4	+ 0.2	33	- 2	22	0	27.5	55	—	—	—	—
	QENA	—	—	—	SSW	light	clear	28.4	- 0.8	38	—	19	—	28.5	51	—	—	—	—
	ASWÂN	756.5	+ 1.2	0.0	N	very light	clear	28.7	- 1.3	38	- 2	22	- 2	30.0	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.1	0.0	- 0.4	—	calm	clear	26.2	0.0	38	- 1	21	- 3	29.5	34	—	—	—	—
	MEROWE	757.6	+ 2.6	+ 0.6	N	light	½ clouded	31.3	- 1.3	42	0	26	0	34.0	20	—	—	—	—
	ATBARA																		
	KHARTOUM	756.1	- 0.4	- 0.4	S	moderate	½ clouded	31.7	+ 2.7	39	+ 1	25	0	32.0	45	0	44	102	—
EAST SUDAN	PORT SUDAN	754.8	+ 1.9	- 0.2	W	very light	¼ clouded	34.0	0.0	38	- 1	27	0	32.5	24	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 31.8.19	Mongalla	760.3	+ 1.4	+ 0.8	W	light	clouded	22.5	0.0	33	+ 2	20	0	26.5	87	0	640	663	—
1.9.19	Qurashiya	756.8	- 0.3	- 2.2	—	calm	clear	25.0	0.0	33	- 1	—	—	—	78	0	30	42	—
	Aswan	755.3	- 0.8	- 1.2	N	very light	clear	30.0	- 2.0	40	- 1	24	0	32.0	29	—	—	—	—
	Khartoum	756.5	- 0.5	0.0	SW	light	clouded	29.0	+ 0.1	40	+ 2	27	+ 2	33.5	55	0	44	101	—
MEDITERRANEAN	Yesterday			Tendency															1.9.19
	BRINDISI	759.0	+ 1.2	+ 0.5	S	moderate	¾ clouded	26.2	- 3.6	35	+ 1	23	+ 1	29.0	64	0	265	244	Kassala
	MALTA	757.0	- 0.1	- 1.0	SW	very light	½ clouded	30.0	+ 1.8	39	+ 3	23	+ 1	31.0	53	0	311	307	Wad Medani
	ATHENS	758.9	+ 0.2	- 1.6	ENE	alm. calm	¾ clouded	23.0	- 2.0	33	+ 4	19	0	26.0	91	0	—	660	Gallabat
	CANDIA	758.8	+ 0.7	- 0.2	S	alm. calm	Sand haze	21.5	- 2.0	33	+ 1	20	0	26.5	96	28	657	553	Roseires
	LIMASSOL	756.5	- 0.6	- 1.5	SSW	very light	clouded	27.6	- 1.8	39	+ 4	24	+ 2	31.5	62	0	249	224	Dueim

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
21.7	Alexandria
20.6	Giza
19.9	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	62	- 5
Giza	63	- 1
Helwân	56	+ 1

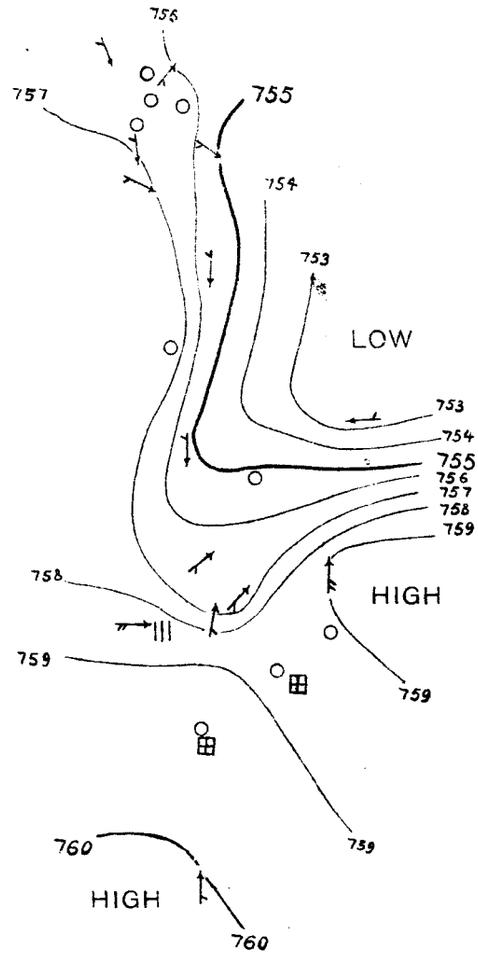
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 1	11.90	- 0.50	12.00	- 0.40
Malakal	13	1	12.08	+ 0.09	12.07	+ 0.09
Roseires	13	1	18.85	- 0.19	19.07	+ 0.05
Khartoum	13	1	15.91	+ 0.22	15.73	+ 0.04
Kh. el Girba	13	2	13.15	- 1.01	13.26	- 0.94
Atbara	13	1	14.65	- 0.37	14.85	- 0.17
Wâdi Halfa	13	2	7.42	- 0.17	7.40	- 0.16
Aswân Res.		1	96.71	—	96.80	—
" D.S.	13	1	91.79	- 0.17	91.85	- 0.06
El Leisi	13	2	22.46	+ 0.33	22.40	+ 0.32
Roda (Cairo)	13	1	18.24	+ 0.07	18.03	- 0.11

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

1-9-1919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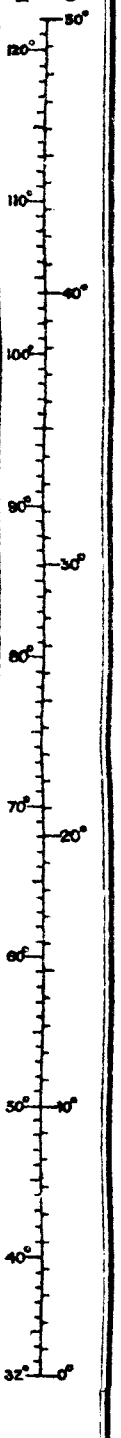
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday 3rd September* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	758.9	+ 1.7	- 0.1	—	calm	clear	26.0	+ 2.0	30	0	21	-2	25.5	69	0	43	95	calm
	PORT SAID	758.5	+ 1.6	0.0	E	alm.calm	clear	25.4	+ 0.5	33	+ 2	22	- 1	27.5	80	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.6	+ 1.6	- 0.9	—	calm	clear	26.0	+ 1.0	34	0	—	—	—	69	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.4	+ 1.3	+ 0.4	—	calm	clear	26.2	+ 1.9	34	- 1	21	- 1	27.5	50	0	6	18	calm
	CAIRO HELWÂN	758.3	+ 1.8	- 0.7	NW	alm.calm	clear	24.8	+ 0.6	33	0	23	+ 3	28.0	57	0	30	26	—
	CAIRO GÎZA	758.5	+ 1.5	- 0.5	W	very light	clear	27.3	+ 2.3	33	+ 1	18	- 1	25.5	60	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	27.2	+ 3.1	32	- 1	21	+ 1	26.5	62	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.0	+ 3.2	—	—	calm	clear	27.8	+ 2.9	36	—	20	—	28.0	62	—	—	—	—
	MINYA	—	—	—	N	very light	clear	24.1	+ 0.6	34	+ 1	20	- 1	27.0	71	—	—	—	—
	ASYÛT	758.4	+ 1.4	+ 0.4	WNW	light	clear	26.6	+ 1.2	34	- 1	22	0	28.0	50	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.5	+ 1.1	39	—	19	—	29.0	48	—	—	—	—
	ASWÂN	757.1	+ 0.6	+ 0.6	N	very light	clear	29.0	+ 0.3	38	- 2	23	- 1	30.5	27	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.7	+ 0.6	+ 0.2	—	calm	clear	26.8	+ 0.6	37	- 2	21	- 3	29.0	35	—	—	—	—
	MEROWE																		
	ATBARA	756.4	+ 1.3	- 0.1	SW	alm.calm	clear	30.5	- 1.5	40	0	26	0	33.0	19	0	73	76	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	1.9.19 El Obeid	758.5	+ 0.4	- 1.0	—	calm	clouded	25.0	- 1.5	34	0	21	0	27.5	72	9	134	254	—
	Malakal	759.2	+ 0.5	—	—	calm	3/4 clouded	24.0	- 1.5	32	—	22	—	27.0	87	35	800	544	—
	Mongalla	760.0	- 0.3	+ 1.0	S	light	1/2 clouded	22.5	0.0	31	- 1	19	- 1	25.0	78	0	640	667	—
	2.9.19 Port Said	756.9	+ 1.3	- 1.6	W	very light	1/4 clouded	24.9	- 0.3	30	- 1	22	- 1	26.0	83	0	25	50	calm
MEDITERRANEAN	~~Yesterday~~			Tendency															2.9.19
	~~BRINDISI~~	755.1	- 0.4	- 1.4	NNE	alm.calm	clear	32.0	0.0	40	0	26	0	33.0	13	0	73	75	Atbara
	~~MALTA~~	757.5	- 1.5	- 1.0	S	fresh	1/4 clouded	27.6	+ 1.4	40	+ 6	24	+ 2	32.0	62	0	265	246	Kassala
	~~ATHENS~~	757.4	+ 0.4	- 0.6	SW	light	1/4 clouded	27.6	- 2.4	39	+ 3	23	+ 1	31.0	66	0	311	309	Wad Medani
	~~CANDIA~~	757.8	- 1.0	- 1.2	S	very light	clouded	22.8	+ 1.3	33	+ 1	20	0	26.5	91	0	657	558	Roseires
	~~LIMASSOL~~	757.4	+ 0.9	- 0.6	S	very light	clear	29.0	+ 1.4	36	+ 1	25	+ 3	30.5	62	0	249	226	Dueim

Comparison of Thermometric Scales



Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Khartoum gauge reading for August 20, 1919 should read 15.28 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.8	Alexandria	76	+ 14
20.7	Giza	55	- 8
19.2	Helwân	44	- 12

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 2	12.35	+ 0.14	11.90	- 0.50
Malakal	13	1	12.08	+ 0.09	12.07	+ 0.09
Roseires	13	2	19.67	+ 0.62	18.85	- 0.19
Khartoum	13	2	15.81	+ 0.11	15.91	+ 0.22
Kh. el Girba	13	3	13.20	- 0.92	13.15	- 1.01
Atbara	13	2	14.80	- 0.22	14.65	- 0.37
Wâdi Halfa	13	2	7.42	- 0.17	7.40	- 0.16
Aswân Res.		2	96.69	—	96.71	—
" D.S.	13	2	91.73	- 0.26	91.79	- 0.17
El Leisi	13	3	22.50	+ 0.33	22.46	+ 0.33
Roda (Cairo)	13	2	18.24	+ 0.05	18.24	+ 0.07

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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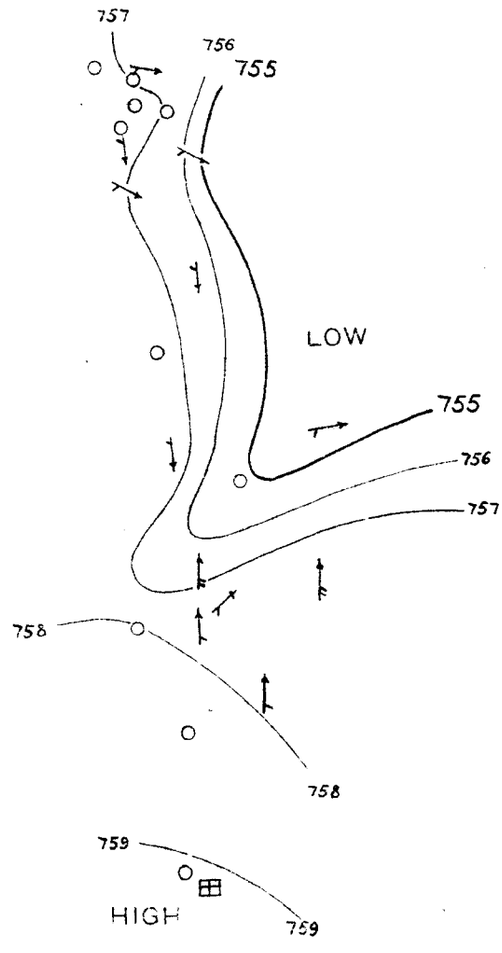

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday 4th September* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.1	+1.2	+0.6	—	calm	½ clouded	25.2	-0.8	31	+1	21	-2	26.0	68	0	43	95	calm
	PORT SAID	759.9	+1.4	+1.4	NE	very light	¼ clouded	26.0	+0.6	30	-1	23	0	26.5	69	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.0	+1.4	+0.5	—	calm	clear	25.3	-0.7	34	0	—	—	—	77	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.6	+1.2	+1.1	N	alm. calm	clear	25.0	-1.2	36	+1	20	-2	28.0	56	0	6	18	v. slight
	CAIRO HELWÂN	759.6	+1.3	+0.6	—	calm	clear	24.7	-0.1	35	+2	20	0	27.5	60	0	30	26	—
	CAIRO GÎZA	759.6	+1.1	+0.6	NNW	very light	clear	26.3	-1.0	34	+2	18	-1	26.0	71	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	alm. calm	clear	24.6	-2.6	34	+1	21	+1	27.5	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.3	-0.7	—	NNE	very light	clear	26.4	-1.4	37	—	20	—	28.5	66	—	—	—	—
	MINYA	—	—	—	N	very light	clear	24.0	-0.1	33	0	19	-2	26.0	69	—	—	—	—
	ASYÛT	759.3	+0.9	+1.3	NW	light	clear	26.2	-0.4	35	0	22	0	28.5	53	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.3	+0.8	39	—	19	—	29.0	48	—	—	—	—
	ASWÂN	758.2	+1.1	+1.7	N	very light	clear	30.0	+1.0	39	-1	24	0	31.5	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.9	+1.2	+1.4	—	calm	clear	26.4	-0.4	38	-1	22	-2	30.0	40	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.6	+0.5	+1.1	S	moderate	½ clouded	29.9	-1.0	40	+2	27	+2	33.5	53	0	44	103	—
EAST SUDAN	PORT SUDAN	756.8	+1.3	+1.3	W	very light	¼ clouded	33.0	-1.0	36	-3	25	-2	30.5	30	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.6	+1.1	+0.6	ESE	very light	½ clouded	25.6	+3.0	34	-1	22	0	28.0	78	0	268	229	—
	EL OBEID	759.4	-0.2	-0.1	—	calm	clouded	25.0	+1.5	34	0	22	+1	28.0	68	0	138	263	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.9.19	El Obeid	758.0	-0.5	-1.5	SW	alm. calm	clouded	26.5	+1.5	34	0	23	+2	28.5	63	0	134	257	—
	Malakal	758.8	-0.4	—	—	calm	½ clouded	23.5	-0.5	30	—	21	—	25.5	89	0	800	548	—
	Mongalla	759.2	-0.8	+0.2	—	calm	clouded	21.5	-1.0	31	-1	19	-1	25.0	96	21	661	670	—
	Merowe 2.9.19	756.0	-1.6	-1.0	N	light	clear	37.1	+5.8	42	0	25	-1	33.5	14	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															3.9.19
	~~BRINDISI~~	~~757.1~~	~~+1.0~~	~~+0.6~~	~~SW~~	~~moderate~~	~~½ clouded~~	~~30.9~~	~~-0.8~~	~~40~~	~~+2~~	~~27~~	~~+2~~	~~33.5~~	~~35~~	~~0~~	~~44~~	~~102~~	Khartoum
	~~MALTA~~	~~755.5~~	~~+0.7~~	~~+0.5~~	~~W~~	~~very light~~	~~¼ clouded~~	~~34.0~~	~~0.0~~	~~37~~	~~-2~~	~~26~~	~~-1~~	~~31.5~~	~~33~~	~~0~~	~~35~~	~~44~~	Port Sudan
	~~ATHENS~~	~~758.6~~	~~+1.1~~	~~+0.1~~	~~S~~	~~very light~~	~~¾ clouded~~	~~26.8~~	~~-0.8~~	~~40~~	~~+6~~	~~23~~	~~+1~~	~~31.5~~	~~68~~	~~0~~	~~265~~	~~248~~	Kassala
	~~CANDIA~~	~~758.1~~	~~+0.7~~	~~+0.1~~	~~SW~~	~~very light~~	~~½ clouded~~	~~24.0~~	~~-3.6~~	~~37~~	~~+1~~	~~17~~	~~-5~~	~~27.0~~	~~80~~	~~25~~	~~336~~	~~312~~	Wad Medani
	~~LIMASSOL~~	~~758.0~~	~~+0.2~~	~~-1.0~~	~~S~~	~~alm. calm~~	~~½ clouded~~	~~23.5~~	~~+0.7~~	~~34~~	~~+2~~	~~20~~	~~0~~	~~27.0~~	~~82~~	~~13~~	~~670~~	~~562~~	Roseires

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
22.3	Alexandria
21.0	Giza
18.9	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	- 6
Giza	52	- 3
Helwân	41	- 3

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 3	12.60	+0.19	12.55	+0.14
Malakal	13	3	12.09	+0.07	12.08	+0.07
Roseires	13	3	19.36	+0.30	19.67	+0.62
Khartoum	13	3	15.75	+0.05	15.81	+0.11
Kh. el Girba	13	4	13.53	-0.56	13.20	-0.92
Atbara	13	3	14.99	-0.11	14.80	-0.22
Wâdi Halfa	13	4	7.44	-0.18	7.46	-0.16
Aswân Res.		3	96.68	—	96.69	—
" D.S.	13	4	91.79	-0.24	91.76	-0.25
El Leisi	13	4	22.53	+0.33	22.50	+0.33
Roda (Cairo)	13	4	18.34	+0.10	18.24	+0.02

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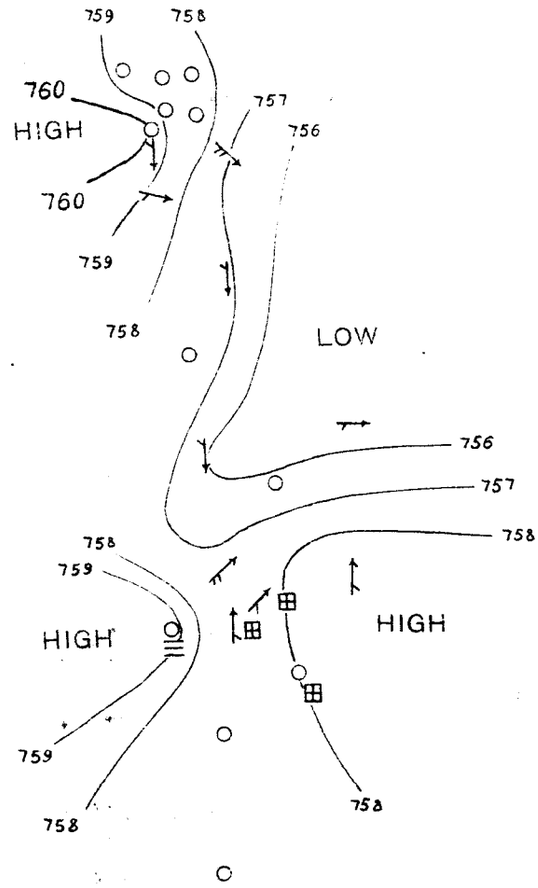
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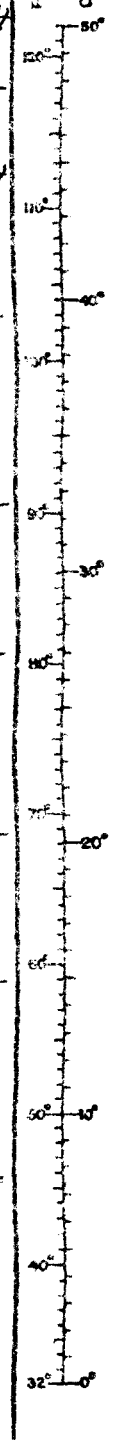
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 5th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	759.8	-0.3	+0.3	NNE	light	1/4 clouded	25.0	-0.2	31	+1	23	0	27.0	61	0	43	95	slight
	PORT SAID	759.3	-0.6	+0.8	W	alm. calm	1/4 clouded	25.9	-0.1	30	-1	24	+1	27.0	64	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759.8	-0.2	+0.3	—	calm	clear	24.6	-0.7	33	0	—	—	—	73	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.4	-0.2	+0.9	NNW	alm. calm	clear	25.4	+0.4	34	0	20	-2	27.0	67	0	6	18	very slight
	CAIRO HELWÂN	759.5	-0.1	+0.5	N	very light	1/2 clouded	22.9	-1.8	32	-1	21	+1	26.5	74	0	30	26	—
	CAIRO GÎZA	759.5	-0.1	+0.5	NW	light	1/2 clouded	25.0	-1.3	31	-1	18	-1	24.5	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	24.5	-0.1	32	-1	21	+1	26.5	72	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.7	+0.4	—	N	fresh	1/2 clouded	25.2	-1.2	34	—	21	—	27.5	67	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24.8	+0.8	36	+3	22	+1	29.0	78	—	—	—	—
	ASYUT	759.0	-0.3	+1.0	NNE	light	clear	24.8	-1.4	34	-1	22	0	28.0	65	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.8	+0.5	35	—	20	—	27.5	38	—	—	—	—
	ASWÂN	757.1	-1.1	+0.6	NNW	light	clear	28.6	-1.4	38	-2	25	+1	31.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.5	-0.4	+1.0	—	calm	clear	26.6	+0.2	38	-1	21	-3	29.5	39	—	—	—	—
	MEROWE	756.2	-0.5	-0.8	NE	moderate	clear	34.1	0.0	41	-2	26	0	33.5	14	—	—	—	—
	ATBARA	756.3	-0.5	-0.2	—	calm	clear	30.5	-1.0	43	+3	26	0	34.5	19	0	73	76	—
	KHARTOUM	756.7	-0.9	+0.2	S	moderate	clear	29.0	-0.9	40	+2	26	+1	33.0	53	0	44	103	—
EAST SUDAN	PORT SUDAN	755.7	-1.1	+0.2	E	very light	1/4 clouded	33.0	0.0	37	-2	25	-2	31.0	39	0	35	44	slight
	KASSALA	758.0	-1.1	-0.5	S	moderate	1/4 clouded	23.4	-4.0	38	+4	23	+1	30.5	72	0	268	253	—
	WAD MEDANI	758.3	-2.0	+0.3	SW	very light	1/4 clouded	26.0	-0.8	34	-2	22	0	28.0	69	0	336	316	—
	GALLABAT	760.2	-0.9	-0.3	ESE	alm. calm	1/4 clouded	25.0	+1.0	30	+1	17	-2	23.5	76	6	—	682	—
	ROSEIRES	758.2	+0.5	-0.8	S	very light	1/2 clouded	23.0	-1.4	33	+1	20	0	26.5	87	2	676	572	—
SOUTH SUDAN	DUEIM	758.3	-0.3	+0.3	S	very light	1/4 clouded	27.0	+1.4	35	0	23	+1	29.0	67	0	268	230	—
	EL OBEID	758.6	-0.8	-0.9	—	calm	1/4 clouded	26.0	+1.0	33	-1	19	-2	26.0	—	28	166	266	—
	MALAKAL	758.8	-1.1	—	E	alm. calm	1/2 clouded	26.8	+6.1	28	—	21	—	24.5	71	10	826	560	—
	MONGALLA	758.0	0.0	-1.0	N	light	1/2 clouded	23.5	-2.0	31	-1	19	-1	25.0	91	0	667	681	—
LATE TELEGRAMS	2.9.19																		
	Gallabat	759.2	+0.3	-1.3	NW	alm. calm	1/4 clouded	24.0	+1.0	29	0	20	+1	24.5	60	0	—	665	—
	" 3.9.19	760.4	+1.2	-0.1	—	calm	3/4 clouded	22.0	-2.0	33	+4	19	0	26.0	82	9	—	672	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

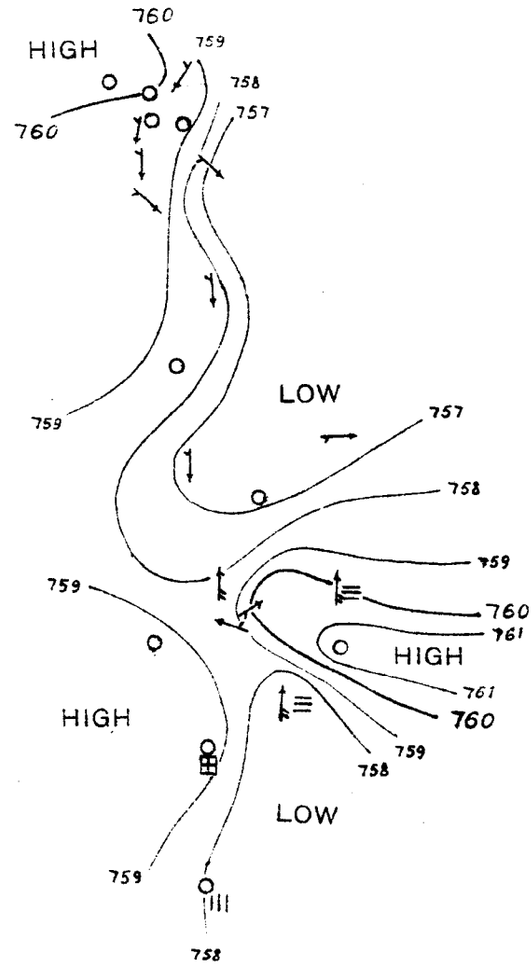
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.8	Alexandria	66	-4
21.5	Giza	64	+12
19.7	Helwân	51	+10

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 5	12.50	+0.08	12.50	+0.08
Malakal	13	" 5	12.11	+0.07	12.10	+0.07
Roseires	13	" 5	20.58	+1.55	19.28	+0.23
Khartoum	13	" 5	15.69	-0.02	15.69	-0.01
Kh. el Girba	13	" 5	13.64	-0.42	13.53	-0.56
Atbara	13	" 5	14.80	-0.20	14.85	-0.16
Wâdi Halfa	13	" 5	7.40	-0.22	7.44	-0.18
Aswân Res.	—	" 5	96.71	—	96.71	—
" D.S.	13	" 5	91.79	-0.25	91.79	-0.24
El Leisi	13	" 5	22.50	+0.26	22.53	+0.33
Roda (Cairo)	13	" 5	18.34	+0.07	18.34	+0.10

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

4-9-1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 6th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	757.9	-1.9	-1.6	NNW	light	½ clouded	25.0	0.0	29	-1	24	+1	26.5	61	0	43	95	moderate
	PORT SAID	757.6	-1.7	-1.4	W	very light	¼ clouded	26.3	+0.4	30	-1	22	-1	26.0	66	0	25	50	very light
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	757.7	-2.1	-1.8	—	calm	clear	24.6	0.0	31	-2	—	—	—	72	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.0	+0.4	+0.5	NE	alm. calm	¼ clouded	23.1	-2.3	33	-1	19	-3	26.0	75	0	6	18	calm
	CAIRO (HELWÂN	757.6	+1.9	-1.9	NNW	very light	clear	22.4	-0.5	31	-2	19	-1	25.0	73	0	30	26	—
	CAIRO (GÎZA	758.0	+1.5	-1.0	NW	very light	½ clouded	24.8	-0.2	31	-1	18	-1	24.5	70	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	N	very light	¼ clouded	23.7	-0.8	30	-2	20	0	25.0	76	0	48	14	—
UPPER EGYPT	QAGR el GEBALI	757.6	-2.1	—	N	very light	clear	24.8	-0.4	33	—	18	—	25.5	71	—	—	—	—
	MINYA	—	—	—	N	very light	¼ clouded	24.0	-0.8	32	-1	20	-1	26.0	75	—	—	—	—
	ASYÛT	757.8	-1.2	-0.2	NNE	light	clear	23.2	-1.6	31	-4	21	-1	26.0	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.3	-2.5	34	—	19	—	26.5	56	—	—	—	—
	ASWÂN	755.9	-1.2	-0.6	N	light	clear	27.6	-1.0	32	-8	22	-2	27.0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.4	-1.1	-0.1	NW	very light	clear	26.4	-0.2	36	-3	19	-4	27.5	37	—	—	—	—
	WEROWE	755.7	-0.5	-1.3	N	light	clear	32.1	-2.0	41	-2	25	-1	33.0	21	—	—	—	—
	ATBARA	754.9	-1.4	-1.6	N	alm. calm	clear	30.5	0.0	42	+2	25	-1	33.5	19	0	73	76	—
	KHARTOUM	756.3	-0.4	-0.2	—	calm	clear	30.0	+1.0	40	+1	23	-2	31.5	30	0	44	104	—
MIDDLE SUDAN	PORT SUDAN	754.6	-1.1	-0.9	N	very light	¼ clouded	33.5	+0.5	37	-2	25	-2	31.0	42	0	35	44	slight
	KASSALA	757.4	-0.6	-1.1	S	moderate	½ clouded	25.8	+2.4	40	+5	22	0	31.0	58	0	268	255	—
	WAD MEDANI	756.8	-1.5	-1.2	SW	very light	¼ clouded	26.6	+0.6	37	+1	22	+1	30.0	80	0	336	318	—
	GALLABAT	761.1	+0.9	+0.6	SSE	very light	¼ clouded	24.0	-1.0	29	-1	19	0	24.0	75	9	—	687	—
	ROSEIRES	757.8	+0.4	-1.2	S	very light	¾ clouded	22.4	-0.6	32	0	20	0	26.0	90	3	679	576	—
SOUTH SUDAN	DUEIM	756.6	-1.7	-1.4	SSE	very light	clear	28.4	+1.4	37	+2	22	0	29.5	59	0	268	232	—
	EL OBEID	757.8	-0.8	-1.7	SW	alm. calm	¼ clouded	28.0	+2.0	35	+1	23	+2	29.0	—	0	166	269	—
	MALAKAL	757.4	-1.4	—	—	calm	¾ clouded	26.5	-0.3	33	—	24	—	28.5	84	0	826	564	—
	MONGALLA	757.1	-0.9	-1.9	WNW	light	½ clouded	27.0	+3.5	32	0	19	-1	25.5	80	0	667	684	—
LATE TELEGRAMS 3.9.19																			
	Dueim	757.5	+0.1	-0.5	S	light	clouded	22.6	-6.4	38	+3	20	-2	29.0	86	19	268	227	—
	El Obeid	759.6	+1.6	+0.1	SW	alm. calm	clouded	23.5	-3.0	34	0	23	+2	28.5	75	4	138	260	—
	Malakal	758.8	0.0	—	S	alm. calm	¾ clouded	24.7	+1.2	31	—	23	—	27.0	84	0	800	552	—
	Mongalla	758.6	-0.6	-0.4	—	calm	¾ clouded	23.5	+2.0	32	0	19	-1	25.5	100	0	661	674	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.9	Alexandria	65	-1
21.1	Giza	66	+2
19.6	Helwân	59	+8

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 1919 6	12.46	+0.03	12.50	+0.08
Malakal	13	" 6	12.12	+0.06	12.11	+0.07
Roseires	13	" 6	19.70	+0.69	20.58	+1.55
Khartoum	13	" 6	15.64	-0.08	15.69	-0.02
Kh. el Girba	13	" 6	13.70	-0.33	13.64	-0.42
Atbara	13	" 6	14.85	-0.15	14.80	-0.20
Wâdi Halfa	13	" 6	7.36	-0.26	7.40	-0.22
Aswân Res.	—	" 6	96.66	—	96.71	—
" D.S.	13	" 6	91.75	-0.29	91.79	-0.25
El Leisi	13	" 6	22.48	+0.20	22.50	+0.26
Roda (Cairo)	13	" 6	18.34	+0.02	18.34	+0.07

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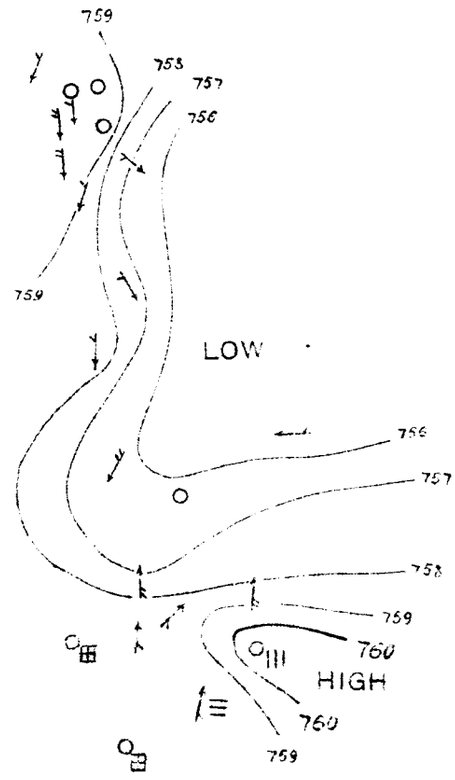
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 7th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA	760.3	—	—	ESE	alm. calm	clear	25.5	—	—	—	18	—	—	46	—	—	—	—
	ALEXANDRIA	758.1	+0.2	-1.4	N	very light	clear	25.0	0.0	30	0	23	0	26.5	68	0	43	95	slight
	PORT SAID	757.8	+0.2	-1.2	N	light	1/2 clouded	25.0	-1.3	30	-1	22	-1	26.0	76	0	25	50	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.2	+0.5	-1.8	—	calm	clear	24.8	+0.2	32	-1	16	-1	24.0	73	0	30	42	—
	ZAGAZIG																		
	SUEZ	757.8	-1.2	-1.2	NNE	alm. calm	clear	25.1	+2.0	33	-1	21	-1	27.0	68	0	6	18	calm
	CAIRO HELWÂN	757.8	+0.2	-1.7	NW	alm. calm	1/4 clouded	22.0	-0.4	30	-2	19	-1	24.5	72	0	30	26	—
	CAIRO GÎZA	758.1	+0.1	-1.4	—	calm	1/2 clouded	23.9	-0.9	30	-2	17	-2	23.5	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	3/4 clouded	23.1	-0.6	30	-2	20	0	25.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.8	+0.2	—	N	alm. calm	clear	24.6	-0.2	33	—	18	—	25.5	76	—	—	—	—
	MINYA	—	—	—	N	moderate	1/4 clouded	23.1	-0.9	32	0	19	-2	25.5	85	—	—	—	—
	ASYÛT	757.4	-0.4	-0.6	NNW	light	clear	24.2	+1.0	30	-4	21	-1	25.5	59	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.7	+1.4	34	—	19	—	26.5	48	—	—	—	—
	ASWÂN	756.4	+0.5	-0.1	N	very light	1/4 clouded	26.5	-1.1	37	-3	21	-3	29.0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.9	+0.5	+0.4	—	calm	clear	25.8	-0.6	35	-4	19	-4	27.0	36	—	—	—	—
	MEROWE	756.4	+0.7	-0.6	N	light	clear	31.0	-1.1	40	-3	27	+1	33.5	25	—	—	—	—
	ATBARA	755.3	+0.4	-1.2	NW	alm. calm	clear	30.0	-0.5	40	0	25	-1	32.5	16	0	73	77	—
	KHARTOUM	756.8	+0.5	+0.3	NE	alm. calm	1/4 clouded	29.2	-0.8	39	0	25	0	32.0	27	0	44	105	—
EAST SUDAN	PORT SUDAN	754.6	0.0	-0.9	W	very light	1/4 clouded	32.0	-1.5	36	-2	26	-1	31.0	52	0	35	44	slight
	KASSALA	757.2	-0.2	-1.3	S	light	1/2 clouded	28.8	+3.0	40	+5	23	+1	31.5	51	0	268	257	—
	WAD MEDANI	757.6	+0.8	-0.4	SW	light	1/2 clouded	27.0	+0.4	38	+1	24	+2	31.0	77	0	336	321	—
	GALLABAT	758.9	-2.2	-1.6	ESE	very light	1/4 clouded	23.0	-1.0	31	+1	18	-1	24.5	83	0	—	693	—
	ROSEIRES	755.2	-2.6	-3.8	SW	very light	clouded	22.0	-0.4	33	0	20	0	26.5	91	13	692	581	—
SOUTH SUDAN	DUEIM	757.6	+1.0	-0.4	S	very light	3/4 clouded	27.6	-0.8	38	+3	22	0	30.0	57	0	268	234	—
	EL OBEID	758.1	+0.3	-1.4	W	alm. calm	1/2 clouded	27.5	-0.5	35	+1	23	+2	29.0	—	0	166	273	—
	MALAKAL	759.6	+2.2	—	—	calm	clouded	22.5	-4.0	33	—	21	—	27.0	84	15	841	568	—
	MONGALLA	759.0	+1.9	0.0	—	calm	3/4 clouded	24.5	-2.5	32	0	19	-1	25.6	80	8	675	688	—
LATE TELEGRAMS 4.9.19	Merowe	756.7	+0.7	-0.3	N	light	1/4 clouded	34.1	-3.0	42	0	25	-1	33.5	18	—	—	—	—
	Atbara	756.8	+0.4	+0.3	W	alm. calm	clear	31.5	+1.0	40	0	24	-2	32.0	16	0	73	76	—
	Kassala	759.1	+0.5	+0.6	S	moderate	1/2 clouded	27.4	+0.6	40	+6	23	+1	31.5	67	3	268	251	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.4	Alexandria	61	-4
20.6	Giza	65	-1
19.3	Helwân	58	-1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 7	12.40	-0.03	12.46	+0.03
Malakal	13	7	12.16	+0.09	12.12	+0.06
Roseires	13	7	19.45	+0.46	19.70	+0.69
Khartoum	13	7	15.75	+0.01	15.64	-0.08
Kh. el Girba	13	7	13.52	-0.49	13.70	-0.33
Atbara	13	7	14.90	-0.09	14.85	-0.15
Wâdi Halfa	13	7	7.38	-0.23	7.36	-0.26
Aswân Res.		7	96.61	—	96.66	—
" D.S.	13	7	91.71	-0.34	91.75	-0.29
El Leisi	13	7	22.46	+0.16	22.48	+0.20
Roda (Cairo)	13	7	18.34	-0.03	18.34	+0.02

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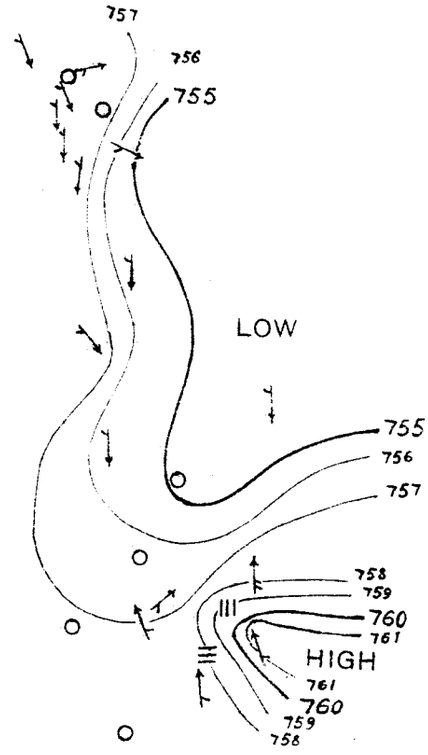
6 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 8th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA	759.2	-1.1	—	SE	very light	clear	27.7	+2.2	34	—	22	—	28.0	40	—	—	—	—
	ALEXANDRIA	758.8	+0.7	-0.7	—	calm	½ clouded	25.1	+0.1	31	+1	22	-1	26.5	69	0	43	95	calm
	PORT SAID	758.1	+0.3	-0.9	W	very light	¼ clouded	26.0	+1.0	30	-1	23	0	26.5	64	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.4	+0.2	-1.6	—	calm	clear	24.8	0.0	31	-2	15	2	23.0	72	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.4	+0.6	-0.6	N	alm. calm	clear	23.3	-1.8	33	-1	19	-3	26.0	73	0	6	18	calm
	CAIRO HELWÂN	758.0	+0.2	-1.5	NE	very light	clear	22.8	+0.8	31	-1	19	-1	25.0	74	0	30	26	—
	CAIRO GÎZA	758.6	+0.5	-0.9	—	calm	½ clouded	25.0	+1.1	31	-1	17	-2	24.0	68	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	¼ clouded	23.7	+0.6	31	-1	20	0	25.5	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI	757.9	+0.1	—	N	light	clear	25.2	+0.6	32	—	18	—	25.0	71	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.5	+0.4	32	0	18	-2	25.0	81	—	—	—	—
	ASYÛT	757.6	+0.2	-0.4	NNW	light	clear	23.2	-1.0	31	-3	20	-2	25.5	47	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.7	0.0	35	—	17	—	26.0	48	—	—	—	—
	ASWÂN	756.5	+0.1	0.0	N	very light	clear	27.0	+0.5	36	-4	21	-3	28.5	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.0	+0.1	+0.5	—	calm	clear	24.6	-1.2	35	-4	20	-3	27.5	34	—	—	—	—
	MEROWE	756.8	+0.4	-0.2	N	light	¼ clouded	21.0	0.0	39	-4	25	-1	22.0	26	—	—	—	—
	ATBARA	756.8	+1.5	+0.3	—	calm	clear	29.0	-1.0	40	0	23	-3	31.5	20	0	73	77	—
	KHARTOUM	757.6	+0.8	+1.1	S	light	¼ clouded	28.6	-0.6	39	0	25	0	32.0	52	0	44	105	—
EAST SUDAN	PORT SUDAN	755.6	+1.0	+0.1	N	light	¼ clouded	33.5	+1.5	36	-2	27	0	31.5	50	0	35	44	moderate
	KASSALA	759.5	+2.3	+1.0	S	very light	½ clouded	26.2	-2.6	41	+6	22	0	31.5	59	0	268	260	—
	WAD MEDANI	759.0	+1.4	+1.0	SW	very light	¼ clouded	26.0	-1.0	35	-2	20	-2	27.5	65	0	336	323	—
	GALLABAT	760.2	+1.3	-0.3	NNW	alm. calm	½ clouded	22.0	-1.0	28	-2	18	-1	23.0	74	21	—	698	—
	ROSEIRES	759.6	+4.4	+0.6	S	very light	½ clouded	22.7	+0.7	32	-1	20	0	26.0	88	0	692	586	—
SOUTH SUDAN	DUEIM	758.8	+1.2	+0.8	SSE	very light	¼ clouded	26.2	-1.4	34	-1	22	0	28.0	69	0	268	235	—
	EL OBEID	758.5	+0.4	-1.0	W	alm. calm	clouded	25.0	-2.5	35	+1	22	+1	28.5	—	0	166	276	—
	MALAKAL	758.8	-0.8	—	—	calm	¼ clouded	24.0	+1.5	27	—	21	—	24.0	87	20	861	572	—
	MONGALLA	756.4	-2.6	-2.6	—	calm	clear	23.0	-1.5	33	+1	19	-1	26.0	88	0	675	692	—
LATE TELEGRAMS 4.9.19	Wad Medani	760.3	+2.3	+2.3	SW	light	½ clouded	26.8	+2.8	35	-1	21	-1	28.0	64	0	326	314	—
	Gallabat	761.1	+0.7	+0.6	NNE	alm. calm	¼ clouded	24.0	+2.0	34	+5	18	-1	26.0	67	0	—	677	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
21.1	
20.8	
19.3	

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	67	+ 6
Gîza	67	+ 2
Helwân	57	- 1

NOTE. A dash means that figures are not available.

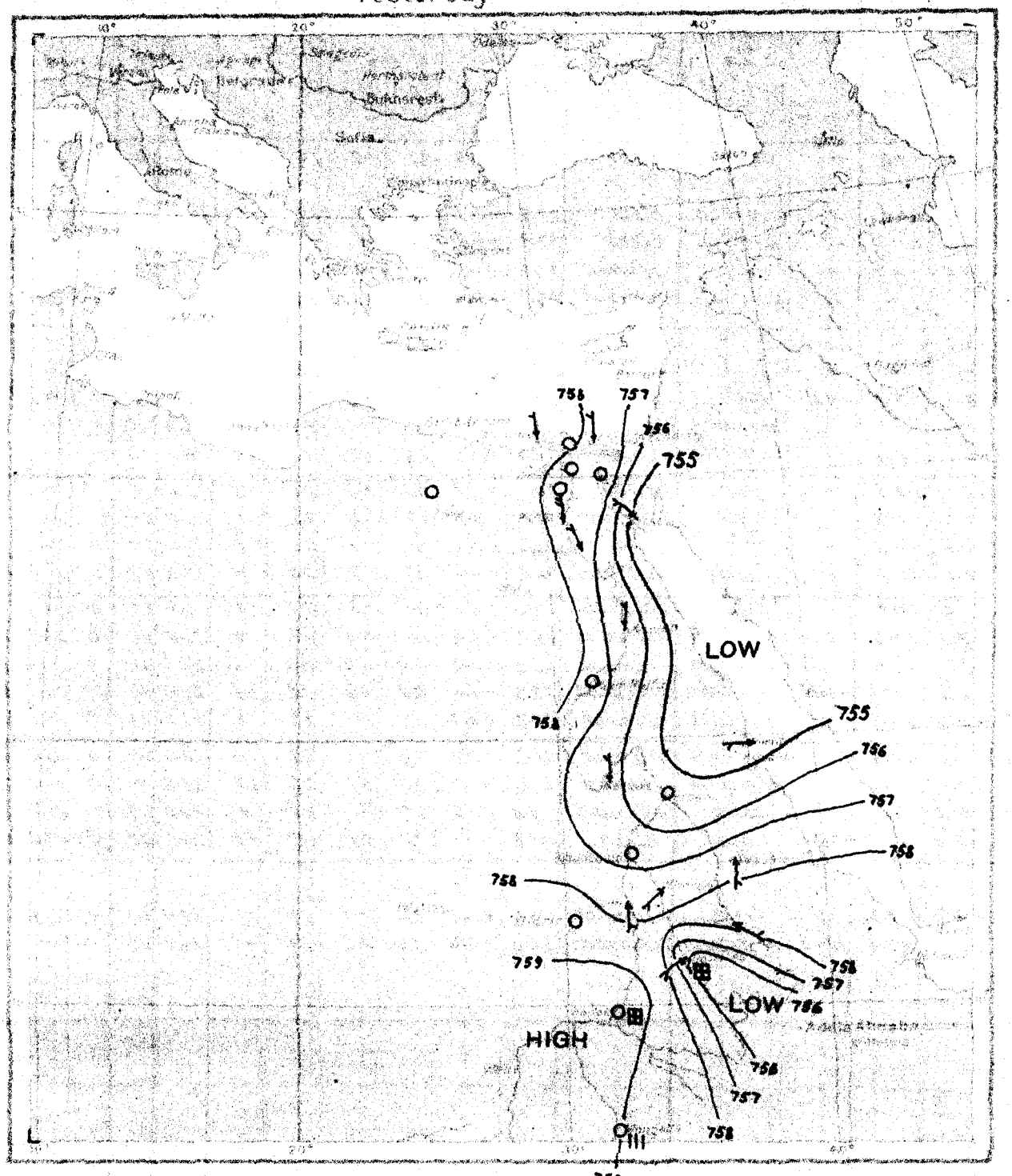
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 8	12.25	-0.79	12.40	-0.03
Malakal	13	" 8	12.18	+0.10	12.16	+0.09
Roseires	13	" 8	19.75	+0.79	19.45	+0.46
Khartoum	13	" 8	15.69	-0.07	15.75	+0.01
Kh. el Girba	13	" 8	13.56	-0.42	13.52	-0.49
Atbara	13	" 8	14.90	-0.08	14.90	-0.09
Wâdi Halfa	13	" 8	7.38	-0.23	7.38	-0.23
Aswân Res.		" 8	96.58	—	96.61	—
" D.S.	13	" 8	91.68	-0.38	91.71	-0.34
El Leisi	13	" 8	22.46	+0.12	22.46	+0.15
Roda (Cairo)	13	" 8	18.32	-0.08	18.34	[illegible]

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 7-9-1919



Scale of Wind force.

Calm or almost calm	○
Light	↑
Moderate	↑
Strong	↑
Violent	↑

Scale of Rainfall previous 24 hrs.

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	III
More than 9·9 ‰ ,,	⊞

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 9th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA	759.2	0.0	–	ESE	fresh	clear	26.0	-1.7	33	–	21	–	27.0	71	–	–	–	–
	ALEXANDRIA	759.1	+0.3	-0.9	–	calm	1/4 clouded	24.2	-0.9	28	-2	21	-2	24.5	77	0	43	95	calm
	PORT SAID	758.7	+0.6	-0.3	NE	very light	1/4 clouded	25.9	-0.1	30	-1	22	-1	26.0	70	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	759.2	+0.8	-0.8	–	calm	clear	23.9	-0.9	32	-1	15	-2	23.5	79	0	30	42	–
	ZAGAZIG																		
	SUEZ	759.1	+0.7	+0.1	NNW	alm. calm	clear	24.3	+1.0	33	-1	19	-3	26.0	68	0	6	18	calm
	CAIRO HELWÂN	758.7	+0.7	-0.8	E	alm. calm	clear	21.8	-1.0	32	0	19	-1	25.5	75	0	30	26	–
	CAIRO GÎZA	759.1	+0.5	-0.4	NW	alm. calm	clear	24.1	-0.9	31	-1	16	-3	23.5	76	0	40	18	–
	CAIRO EZBEKÎYA	–	–	–	N	alm. calm	clear	24.0	+0.3	31	-1	19	-1	25.0	75	0	48	14	–
UPPER EGYPT	QASR el GEBALI	758.2	+0.3	–	–	calm	clear	24.0	-1.2	33	–	18	–	25.5	75	–	–	–	–
	MINYA	–	–	–	N	very light	clear	25.1	+1.6	33	+1	20	0	26.5	66	–	–	–	–
	ASYÛT	758.3	+0.7	-0.2	NNW	very light	clear	26.2	+3.0	32	-2	21	-1	26.5	60	–	–	–	–
	QENA	–	–	–	NW	very light	clear	29.0	-0.7	33	–	19	–	26.0	49	–	–	–	–
	ASWÂN	757.0	+0.5	0.0	N	light	clear	27.9	+0.9	39	-1	23	-1	31.0	32	–	–	–	–
NORTH SUDAN	WÂDI HALFA	758.1	+0.1	+0.1	–	calm	clear	24.2	-0.4	35	-4	18	-5	26.5	39	–	–	–	–
	MEROWE	756.9	+0.1	-0.1	N	moderate	clear	32.1	+1.1	39	-4	24	-2	31.5	26	–	–	–	–
	ATBARA	756.2	-0.6	-0.3	N	alm. calm	clear	29.0	0.0	39	-1	24	-2	31.5	18	0	73	77	–
	KHARTOUM	756.9	-0.7	+0.4	E	very light	clear	29.0	+0.4	39	0	22	-3	30.5	33	0	44	106	–
EAST SUDAN	PORT SUDAN	755.6	0.0	+0.1	N	very light	1/4 clouded	34.0	+0.5	37	-1	27	+1	32.0	43	0	35	44	slight
	KASSALA	757.5	-2.0	-1.0	S	very light	clear	29.4	+3.2	40	+5	25	+3	32.5	44	0	268	262	–
	WAD MEDANI	757.3	-1.7	-0.7	SW	very light	clear	28.6	+2.6	35	-2	21	-1	28.0	53	0	336	325	–
	GALLABAT	758.8	-1.4	-1.2	NNE	very light	1/4 clouded	24.0	+2.0	28	-2	19	0	23.5	53	0	–	703	–
	ROSEIRES	757.1	-2.5	-1.9	SW	very light	1/2 clouded	23.5	+0.8	33	0	21	+1	27.0	87	0	692	591	–
SOUTH SUDAN	DUEIM	757.8	-1.0	-0.2	SE	light	clear	28.2	+2.0	36	+1	21	-1	28.5	57	0	268	237	–
	EL OBEID	758.0	-0.5	-1.5	–	calm	clear	27.2	+2.2	34	0	22	+1	28.0	–	0	166	279	–
	MALAKAL	757.6	-1.2	–	–	calm	1/4 clouded	25.7	+1.7	32	–	23	–	27.5	86	0	861	576	–
	MONGALLA	758.4	-0.4	-0.6	WNW	light	1/2 clouded	25.5	+1.5	33	+1	20	0	26.5	76	0	675	695	–
LATE TELEGRAMS 4.9.19																			
	Roseires	757.7	-0.3	-1.3	S	moderate	1/2 clouded	24.4	+0.9	31	-1	20	0	25.5	78	4	674	567	–
	Malakal	759.9	+1.1	–	–	calm	clouded	20.7	-4.0	32	–	20	–	26.0	94	16	816	556	–
	Mongalla	758.0	-0.6	-1.0	–	calm	1/2 clouded	25.5	+2.0	33	+1	20	0	26.5	76	6	667	678	–
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
21.2	Alexandria	70	+ 3
21.1	Gîza	66	- 1
19.2	Helwân	54	- 3

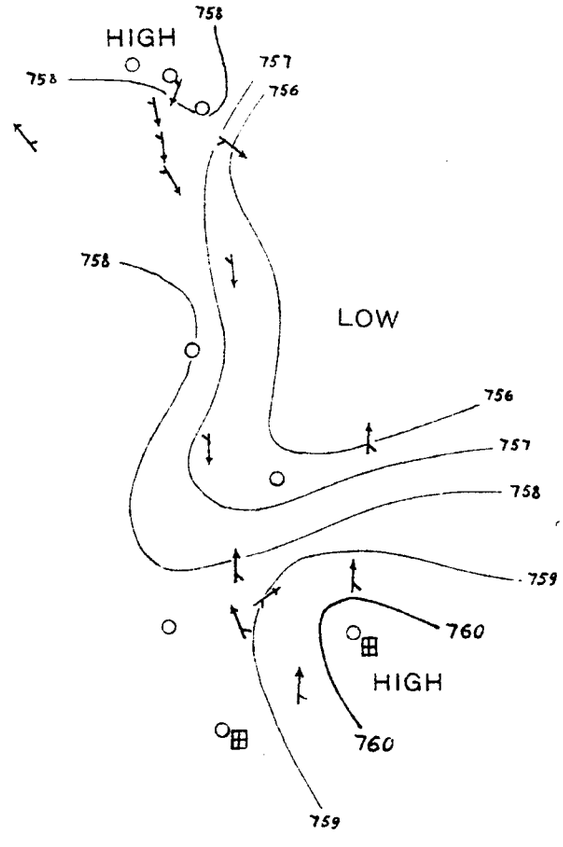
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 9	12.35	-0.09	12.25	-0.19
Malakal	13	" 9	12.19	+0.10	12.18	+0.10
Roseires	13	" 8	19.75	+0.79	19.45	+0.46
Khartoum	13	" 9	15.85	+0.10	15.69	-0.07
Kh. el Girba	13	" 9	14.15	+0.22	13.56	-0.42
Atbara	13	" 9	14.94	-0.03	14.90	-0.08
Wâdi Halfa	13	" 9	7.44	-0.17	7.38	-0.23
Aswân Res.	–	" 9	96.60	–	96.58	–
" D.S.	13	" 9	91.71	-0.34	91.68	-0.38
El Leisi	13	" 9	22.46	+0.10	22.46	+0.12
Roda (Cairo)	13	" 9	18.34	-0.08	18.32	-0.08

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

8 - 9 - 1919



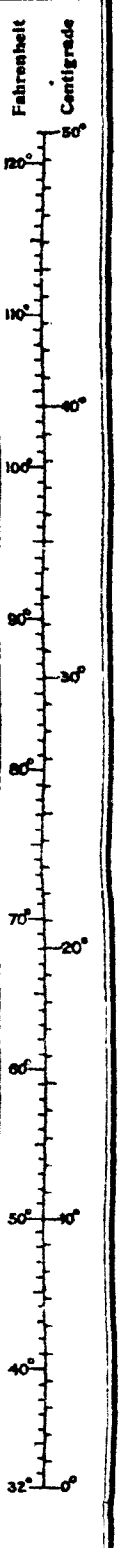
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 10th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.3	+2.2	+1.3	—	calm	clear	26.0	+1.8	29	-1	22	-1	25.5	70	0	43	95	calm
	PORT SAID	760.8	+2.1	+1.8	—	calm	3/4 clouded	25.0	-0.9	30	0	23	0	26.5	73	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.3	+2.1	+1.3	—	calm	3/4 clouded	24.5	+0.6	32	-1	—	—	—	77	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.3	+1.6	+0.8	NE	very light	clear	24.0	+2.2	34	+2	20	0	27.0	62	0	30	26	—
	CAIRO GÎZA	760.8	+1.7	+0.8	NW	very light	clear	24.1	0.0	33	+1	17	-1	25.0	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	23.1	-0.9	32	0	20	0	26.0	81	0	48	14	—
UPPER EGYPT	QASR el GEBALI	756.8	-1.4	—	NNE	light	clear	24.8	+0.6	34	—	19	—	26.5	71	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23.4	-1.7	33	+1	20	0	26.5	94	—	—	—	—
	ASYÛT	759.1	+0.8	+0.6	NNE	very light	clear	27.4	+1.2	33	-1	23	+1	28.0	36	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.4	-0.6	35	—	19	—	27.0	51	—	—	—	—
	ASWÂN	757.3	+0.3	+0.3	N	very light	clear	28.2	+0.3	38	-2	23	-1	30.5	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.0	-0.1	0.0	N	very light	clear	26.4	+2.2	37	-2	20	-3	28.5	32	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	756.7	-0.2	+0.2	SSW	moderate	1/2 clouded	30.0	+1.0	38	-1	25	0	31.5	47	0	44	106	—
EAST SUDAN	PORT SUDAN	754.6	-1.0	-0.9	E	light	1/2 clouded	33.5	-0.5	37	-1	27	+1	32.0	45	0	35	44	moderate
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	755.8	-2.0	-2.2	SE	very light	clear	28.4	+0.2	38	+3	24	+2	31.0	56	0	268	238	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS																			
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.7	Alexandria	73	+ 3
21.3	Giza	62	- 4
19.2	Helwân	52	- 2

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 9	12.35	-0.09	12.25	-0.19
Malakal	13	" 9	12.19	+0.10	12.18	+0.10
Roseires	13	" 8	19.75	+0.79	19.45	+0.46
Khartoum	13	" 9	15.85	+0.10	15.69	-0.07
Kh. el Girba	13	" 9	14.15	+0.22	13.56	-0.42
Atbara	13	" 9	14.94	-0.03	14.90	-0.08
Wâdi Halfa	13	" 10	7.44	-0.16	7.44	-0.17
Aswân Res.	—	" 10	96.65	—	96.60	—
" D.S.	13	" 10	91.75	-0.29	91.71	-0.34
El Leisi	13	" 10	22.43	+0.04	22.46	+0.10
Roda (Cairo)	13	" 10	18.30	-0.16	18.34	-0.08

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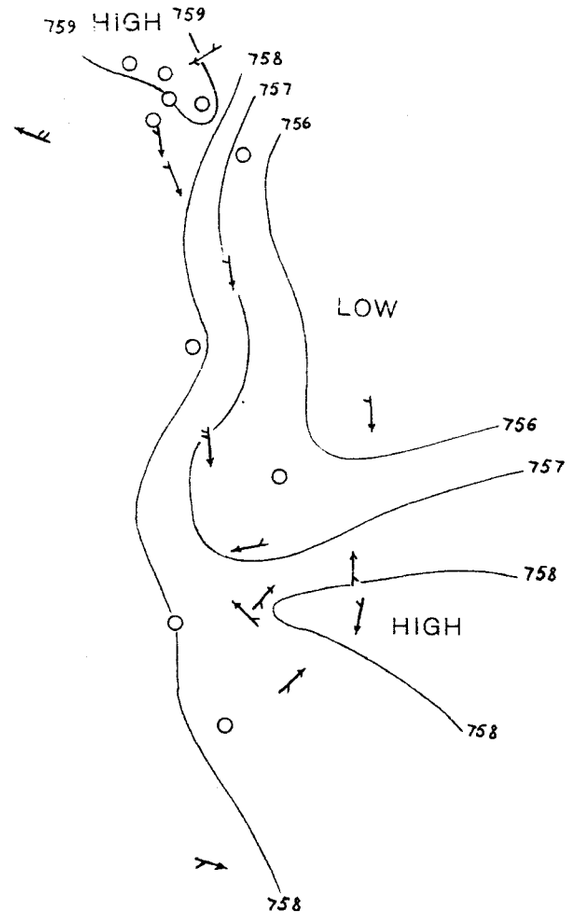
9 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 11th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.9	+0.6	+1.9	NNE	very light	¼ clouded	25.5	-0.5	29	-1	23	0	26.0	66	0	43	95	very slight
	PORT SAID	761.5	+0.7	+2.5	N	light	¼ clouded	26.8	+1.8	30	0	24	+1	27.0	66	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.7	+0.4	+1.7	NE	alm. calm	clear	25.0	+0.5	32	0	—	—	—	72	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.4	+0.9	+2.4	NNW	alm. calm	clear	25.0	+0.7	33	-1	20	-1	26.5	68	0	6	18	calm
	GAIRO HELWÂN	761.3	+1.0	+1.3	N	very light	¼ clouded	23.0	-1.0	33	+1	21	+1	27.0	74	0	30	26	—
	GAIRO GÎZA	761.7	+0.9	+1.7	NW	very light	¼ clouded	25.0	+0.9	33	+1	17	-1	25.0	68	0	40	18	—
	GAIRO EZBEKÎYA	—	—	—	N	very light	clear	24.0	+0.9	32	0	20	0	26.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	23.0	-0.4	34	+2	19	-1	26.5	95	—	—	—	—
	ASYÛT	759.3	+0.2	+0.8	WNW	light	clear	24.2	-3.2	34	0	22	+1	28.0	59	—	—	—	—
	QENA																		
	ASWÂN	757.3	0.0	+0.3	N	light	½ clouded	28.8	+0.6	39	-1	24	0	31.5	26	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.6	+0.6	+0.6	NNW	very light	½ clouded	26.2	-0.2	38	-1	21	-2	29.5	38	—	—	—	—
	MEROWE	755.8	0.0	-1.2	N	strong	½ clouded	34.1	-3.9	43	0	27	+1	35.0	21	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	755.6	+1.0	-0.4	N	light	¼ clouded	34.0	+0.5	36	-2	26	0	31.0	40	0	35	44	moderate
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.4	+1.6	-0.6	S	very light	¼ clouded	29.0	+0.6	37	+2	25	+3	31.0	52	0	268	240	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.9.19	Suez	760.5	+1.4	+1.5	N	alm. calm	clear	24.3	0.0	34	0	20	-1	27.0	69	0	6	18	very slight
	Merowe	755.8	-1.1	-1.2	NE	light	clear	38.0	+5.9	40	-3	25	-1	32.5	11	—	—	—	—
	Atbara	754.4	-1.8	-2.1	N	light	clear	33.5	+4.5	39	-1	22	-4	30.5	15	0	73	78	—
	Kassala	756.8	-0.7	-1.7	SE	very light	¼ clouded	30.0	+0.6	40	+5	23	+1	31.5	36	0	268	264	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															10.9.19
	BRINDISI	756.9	-0.4	-1.1	SW	light	½ clouded	26.2	-2.4	38	+1	23	+1	30.5	64	0	336	328	Wad Medani
	MALTA	761.0	+2.2	+1.0	ESE	very light	¾ clouded	24.0	0.0	31	+1	19	0	25.0	67	0	—	709	Gallabat
	ATHENS	757.6	+0.5	-1.4	S	very light	¾ clouded	23.6	+0.1	37	+4	21	+1	29.0	81	5	697	595	Roseires
	CANDIA	757.4	-0.6	-2.1	—	calm	¼ clouded	27.5	+0.3	35	+1	23	+2	29.0	—	0	166	282	El Obeid
	LIMASSOL	759.8	+2.2	—	NNE	light	¾ clouded	22.0	-3.7	33	—	21	—	27.0	87	8	869	580	Malakal
		756.4	-2.0	-2.1	NW	light	½ clouded	26.0	+0.5	33	+1	18	-2	25.5	84	3	678	698	Mongalla

Comparison of Thermometric Scales: Fahrenheit 32° – 130°; Centigrade 0° – 55°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature	
Yesterday	
°C.	
21.9	Alexandria
21.2	Giza
19.1	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	-3
Giza	62	0
Helwân	46	-4

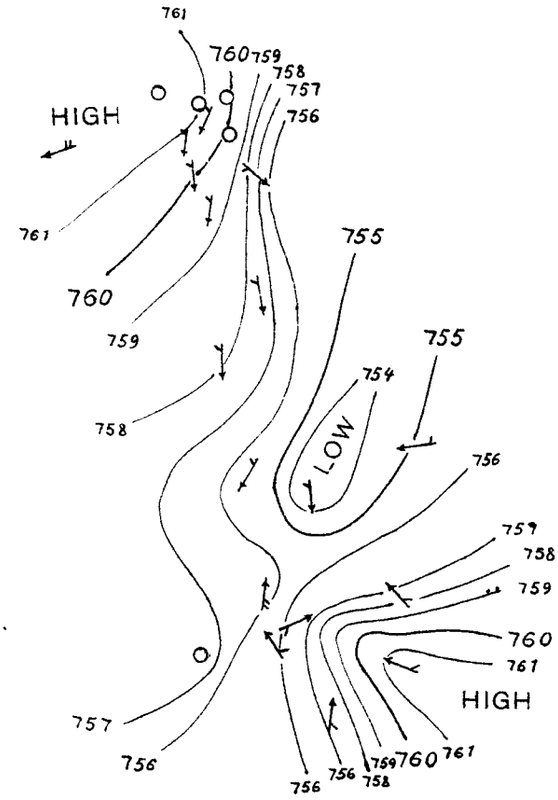
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 10	12.10	-0.35	12.35	-0.09
Malakal	13	" 10	12.20	+0.10	12.19	+0.10
Roseires	13	" 10	19.36	+0.53	19.48	+0.60
Khartoum	13	" 10	15.81	+0.07	15.85	+0.10
Kh. el Girba	13	" 11	14.10	+0.32	14.00	+0.13
Atbara	13	" 10	15.00	+0.04	14.94	-0.03
Wâdi Halfa	13	" 11	7.44	-0.16	7.44	-0.16
Aswân Res.	—	" 11	96.66	—	96.65	—
" D.S.	13	" 11	91.75	-0.29	91.75	-0.29
El Leisi	13	" 11	22.43	+0.02	22.43	+0.04
Roda (Cairo)	13	" 10	18.30	-0.16	18.34	-0.08

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

10 - 9 - 1919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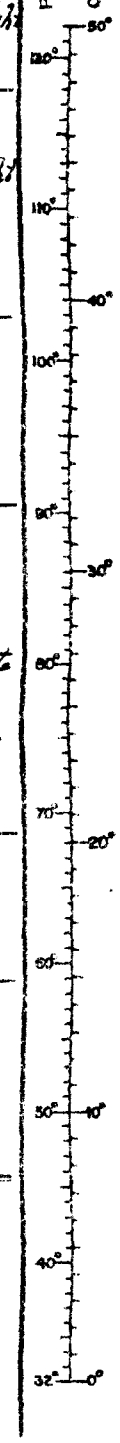
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday, 12th Sept. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA	763.8	+0.6	—	—	calm	1/4 clouded	27.2	+2.4	31	—	22	—	26.5	77	—	—	—	—
	ALEXANDRIA	761.3	-0.6	+1.3	NNE	very light	1/4 clouded	25.2	-0.3	30	0	23	0	26.5	67	0	45	95	very slight
	PORT SAID	761.0	-0.5	+1.5	NE	very light	1/2 clouded	25.0	-1.8	30	0	23	0	26.5	64	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.9	-0.8	+0.9	NE	alm. calm	1/4 clouded	24.3	-0.7	32	0	16	-1	24.0	66	0	35	42	—
	ZAGAZIG																		
	SUEZ	760.4	-1.0	+1.4	NE	alm. calm	clear	24.2	-0.8	33	-1	20	-1	26.5	68	0	6	18	very slight
	CAIRO HELWÂN	760.3	-1.0	+0.3	N	moderate	clear	22.6	-0.4	32	0	20	0	26.0	66	0	30	26	—
	CAIRO GÎZA	760.9	-0.8	+0.9	NE	moderate	1/4 clouded	25.0	0.0	33	0	18	0	25.0	68	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	1/2 clouded	22.6	-1.4	31	-1	18	-2	24.5	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.1	-0.9	—	N	moderate	clear	24.0	-0.6	32	—	20	—	26.0	68	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	22.7	-0.3	32	0	20	0	26.0	79	—	—	—	—
	ASYÛT	759.8	+0.5	+1.3	NNW	light	clear	23.7	-0.5	33	-1	21	0	27.0	68	—	—	—	—
	QENA	—	—	—	NW	very light	clear	30.1	+5.1	35	—	22	—	28.5	57	—	—	—	—
	ASWÂN	757.2	-0.1	+0.2	N	light	clear	31.0	+2.2	41	+1	25	+1	33.0	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.6	-1.0	-0.4	N	very light	clear	27.4	+1.2	39	0	24	+1	31.5	40	—	—	—	—
	MEROWE	756.2	+0.4	-0.8	SSW	moderate	3/4 clouded	32.1	-2.0	44	+1	27	+1	35.5	37	—	—	—	—
	ATBARA	756.4	+1.2	-0.1	WSW	very light	clear	29.0	-3.0	42	+2	25	-1	33.5	46	0	73	78	—
	KHARTOUM	757.4	+1.1	+0.9	S	fresh	1/4 clouded	27.0	-4.6	41	+2	22	-3	31.5	58	1	45	108	—
EAST SUDAN	PORT SUDAN	756.1	+1.1	+0.7	S	light	1/4 clouded	32.5	-1.5	37	-1	29	+3	33.0	64	0	35	44	moderate
	KASSALA	758.8	+1.0	+0.8	S	moderate	3/4 clouded	26.0	-1.8	40	+5	22	0	31.0	54	0	268	268	—
	WAD MEDANI	758.3	+3.1	+0.3	SW	light	3/4 clouded	23.0	-5.2	39	+2	20	-3	29.5	83	0	336	332	—
	GALLABAT	761.1	+2.3	+1.1	ESE	alm. calm	1/2 clouded	24.0	0.0	30	0	15	-4	22.5	60	0	—	719	—
	ROSEIRES	758.7	+0.8	-0.3	S	very light	1/2 clouded	22.5	-1.0	33	0	20	0	26.5	85	0	708	605	—
SOUTH SUDAN	DUEIM	757.4	0.0	-0.6	S	light	clouded	23.4	-5.6	38	+3	18	-4	28.0	83	44	312	242	—
	EL OBEID	758.1	+0.1	-1.4	SE	alm. calm	clouded	23.5	-4.5	36	+2	24	+3	30.0	—	0	166	288	—
	MALAKAL	758.2	-0.2	—	E	alm. calm	3/4 clouded	27.5	+3.5	31	—	21	—	26.0	80	0	869	588	—
	MONGALLA																		
LATE TELEGRAMS	10.9.19																		
	Siwa "	762.2	+3.0	—	ENE	moderate	clear	26.8	+0.8	35	—	22	—	28.5	78	—	—	—	—
	" 11.9.19	763.2	+1.0	—	NE	alm. calm	clear	24.8	-2.0	29	—	18	—	23.5	89	—	—	—	—
	Qasr el Gebali	761.0	+4.2	—	N	moderate	3/4 clouded	24.6	-0.2	34	—	21	—	27.5	69	—	—	—	—
	Qena "	—	—	—	NW	very light	clear	25.0	-3.4	34	—	20	—	27.0	61	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales



Approximate discharge at Aswan.

1919 1918

m.³ per sec.

" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.6	Alexandria	66	-4
20.9	Gîza	60	-2
20.0	Helwân	59	+11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 1919	12.20	-0.26	12.10	-0.35
Malakal	13	" 11	12.20	+0.09	12.20	+0.10
Roseires	13	" 12	19.74	+1.81	19.96	+1.18
Khartoum	13	" 12	15.86	+0.14	15.86	+0.13
Kh. el Girba	13	" 12	14.00	+0.28	14.10	+0.32
Atbara	13	" 12	15.17	+0.23	15.10	+0.15
Wâdi Halfa	13	" 12	7.48	-0.11	7.44	-0.16
Aswân Res.		" 12	96.65	—	96.66	—
" D.S.	13	" 12	91.75	-0.28	91.75	-0.29
El Leisi	13	" 12	22.36	-0.06	22.43	+0.02
Roda (Cairo)	13	" 12	18.24	-0.28	18.27	-0.22

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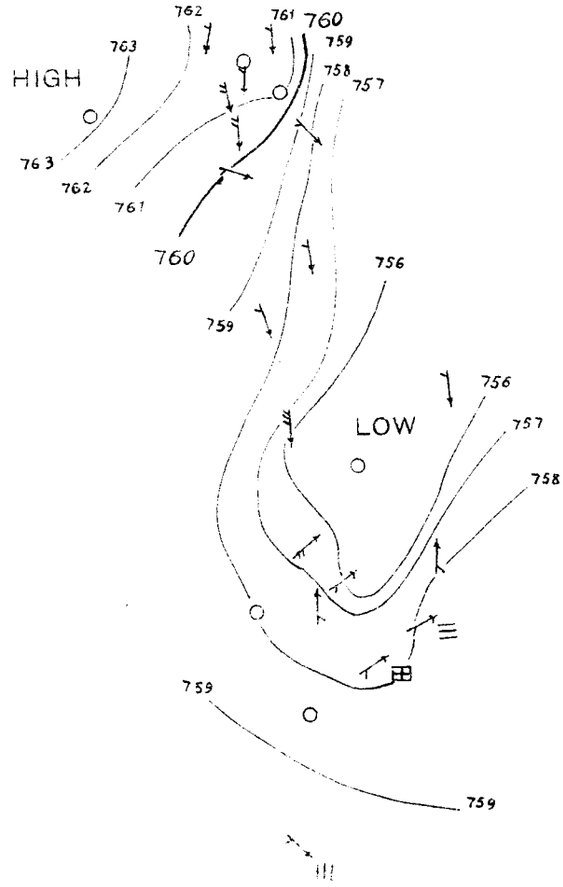
Printed at the Survey Dept., Gîza.

11 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 13th Sept. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.9	-0.4	+0.9	ENE	very light	1/4 clouded	26.0	+0.8	29	-1	24	+1	26.5	79	0	43	95	very slight
	PORT SAID	760.1	-0.9	+0.6	NE	alm. calm	3/4 clouded	26.0	+1.0	29	-1	23	0	26.0	81	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.4	-0.5	+0.4	—	calm	1/2 clouded	24.3	0.0	32	0	17	0	24.5	89	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.7	-0.7	+0.2	NNW	alm. calm	clear	25.4	+1.2	34	0	22	+1	28.0	75	0	6	18	very slight
	CAIRO HELWÂN	759.1	-1.2	-0.9	N	light	clear	24.8	+2.2	34	+2	22	+2	28.0	67	0	30	26	—
	CAIRO GÎZA	759.8	-1.1	-0.2	NW	moderate	3/4 clouded	24.0	-1.0	32	0	19	+1	25.5	79	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	clouded	23.6	+1.0	32	0	20	0	26.0	87	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.1	-1.0	—	NNE	light	1/4 clouded	25.3	—	33	—	21	—	27.0	75	—	—	—	—
	MINYA																		
	ASYÛT	758.1	-1.7	-0.4	NNW	light	clear	23.8	+0.1	32	-2	22	+1	27.0	71	—	—	—	—
	QENA	—	—	—	NW	light	clear	30.4	+0.3	39	—	22	—	30.5	50	—	—	—	—
	ASWÂN	756.1	-1.1	-0.9	N	light	1/4 clouded	32.4	+1.4	43	+3	26	+2	34.5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.8	-0.8	-1.2	NW	alm. calm	1/4 clouded	28.4	+1.0	40	+1	24	+1	32.0	32	—	—	—	—
	MEROWE																		
	ATBARA	755.7	-0.7	-0.8	SW	alm. calm	clear	32.0	+3.0	39	-1	28	+2	33.5	14	0	73	79	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756.8	+0.1	+0.8	S	very light	1/4 clouded	31.0	-1.5	37	-1	28	+2	32.5	75	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756.5	-0.9	-1.5	SSE	very light	1/2 clouded	28.2	+4.8	32	-3	23	+1	27.5	73	0	312	243	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 11.9.19	Wad Medani	755.2	-1.7	-2.8	SW	very light	1/4 clouded	28.2	+2.0	39	+2	22	-1	30.5	50	0	336	330	—
	Gallabat	758.8	-2.2	-1.2	NSW	very light	1/2 clouded	24.0	0.0	32	+2	18	-1	25.0	60	3	—	714	—
	Roseires	757.9	+0.3	-1.1	SW	very light	3/4 clouded	23.5	-0.1	32	-1	21	+1	26.5	83	11	708	600	—
	El Obeid	758.0	+0.6	-1.5	SW	alm. calm	1/2 clouded	28.0	+0.5	35	+1	25	+4	30.0	—	0	166	285	—
MEDITERRANEAN	Yesterday			Tendency															11.9.19
	BRINDISI	758.4	-1.4	—	—	calm	clouded	24.0	+2.0	33	—	22	—	27.5	94	0	869	584	Malakal
	MALTA	759.2	+2.8	+0.7	NW	light	mist	21.5	-4.5	32	-1	18	-2	25.0	96	7	685	702	Mongalla
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = 0°; 50° = 10°; 60° = 15°; 70° = 20°; 80° = 25°; 90° = 30°; 100° = 35°; 110° = 40°; 120° = 45°; Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	73	+7
21.1	Giza	61	+1
19.2	Helwân	50	-9

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Sept. 1919 11	12.20	-0.26	12.10	-0.35
Malakal	13	" 11	12.20	+0.09	12.20	+0.10
Roseires	13	" 12	19.74	+1.01	19.96	+1.18
Khartoum	13	" 12	15.86	+0.14	15.86	+0.13
Kh. el Girba	13	" 13	13.80	+0.11	14.00	+0.28
Atbara	13	" 12	15.17	+0.23	15.10	+0.15
Wâdi Halfa	13	" 13	7.54	-0.04	7.48	-0.11
Aswân Res.		" 12	96.65	—	96.66	—
" D.S.	13	" 12	91.75	-0.28	91.75	-0.29
El Leisi	13	" 13	22.32	-0.12	22.36	-0.06
Roda (Cairo)	13	" 12	18.24	-0.28	18.27	-0.22

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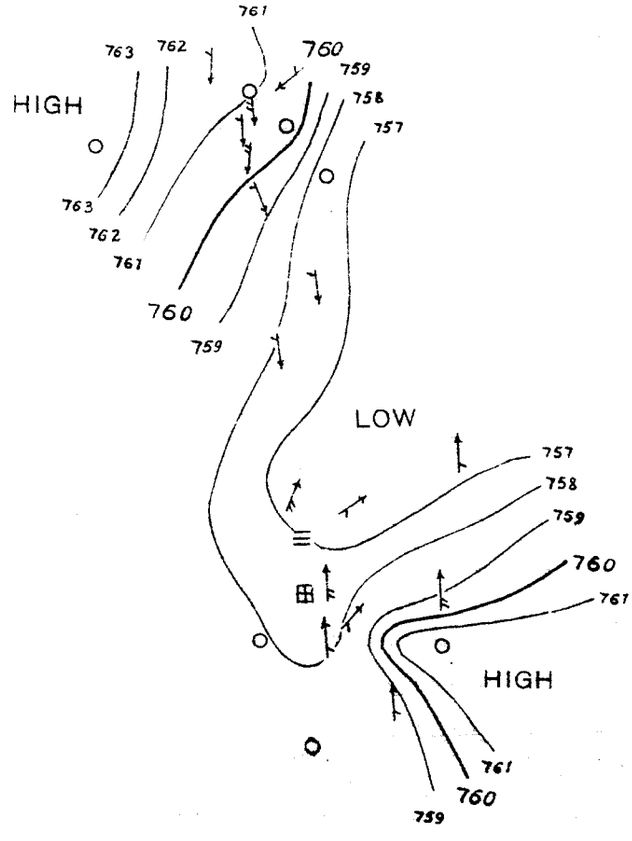
12 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 14th Sept. **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760·9	0·0	+0·4	NNE	very light	½ clouded	25·0	-1·0	30	0	23	0	26·5	74	0	43	95	slight
	PORT SAID	760·6	+0·5	+1·1	—	calm	¼ clouded	26·0	0·0	31	+1	23	0	27·0	78	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ	760·2	+0·5	+0·7	N	alm. calm	¼ clouded	24·4	-1·0	36	+2	21	0	28·5	83	0	6	18	very slight
	CAIRO HELWÂN	759·9	+0·8	-0·1	N	light	clear	22·8	-2·0	35	+3	20	0	27·5	77	0	30	24	—
	CAIRO GÎZA	760·3	+0·5	+0·3	NW	light	¼ clouded	25·3	+1·3	34	+2	19	+1	26·5	69	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	¼ clouded	24·0	+0·4	33	+1	21	+1	27·0	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759·8	+0·7	—	N	moderate	½ clouded	25·7	+0·4	34	—	20	—	27·0	64	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	22·9	-0·2	32	0	21	+1	26·5	87	—	—	—	—
	ASYÛT	759·2	+1·1	+0·7	NNW	moderate	¼ clouded	23·0	-0·8	37	+3	22	+1	29·5	88	—	—	—	—
	QENA	—	—	—	NW	very light	clear	31·5	+1·1	40	—	22	—	31·0	48	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	755·2	-1·6	-2·8	N	alm. calm	clear	30·8	+2·4	42	+3	27	+4	34·5	31	—	—	—	—
	MEROWE																		
	ATBARA	754·9	-0·8	-1·6	SE	alm. calm	clear	32·5	+0·5	41	+1	26	0	33·5	28	0	73	79	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 11.9.19	Atbara	755·2	+0·8	-1·3	N	alm. calm	clear	32·0	-1·5	42	+2	27	+1	34·5	15	0	73	78	—
	Khartoum	756·3	-0·4	-0·2	SW	moderate	½ clouded	31·6	+1·6	40	+1	28	+3	34·0	41	0	44	107	—
	Kassala	757·8	+1·0	-0·2	S	very light	½ clouded	27·8	-2·2	40	+5	23	+1	31·5	45	0	268	266	—
	Siwa 13.9.19	763·2	-0·6	—	ENE	very light	clear	27·4	+0·2	28	—	21	—	24·5	72	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															13.9.19
	BRINDISI	—	—	—	N	moderate	¾ clouded	23·1	+0·4	33	+1	22	+2	27·5	87	—	—	—	Minya
	MALTA	754·9	-1·3	-2·1	SW	very light	¼ clouded	36·1	+4·0	41	-2	26	0	33·5	24	—	—	—	Merowe
	ATHENS	756·6	-0·8	+0·1	S	very light	¼ clouded	30·6	+3·6	38	-1	26	+1	32·0	55	0	45	108	Khartoum
	CANDIA	758·3	-2·5	-1·7	N	alm. calm	¼ clouded	30·8	+4·8	41	+6	21	-1	31·0	41	0	268	271	Kassala
	LIMASSOL	756·7	-1·6	-1·3	SW	light	clear	29·6	+6·6	35	-2	20	-3	27·5	57	0	336	335	Wad Medani

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

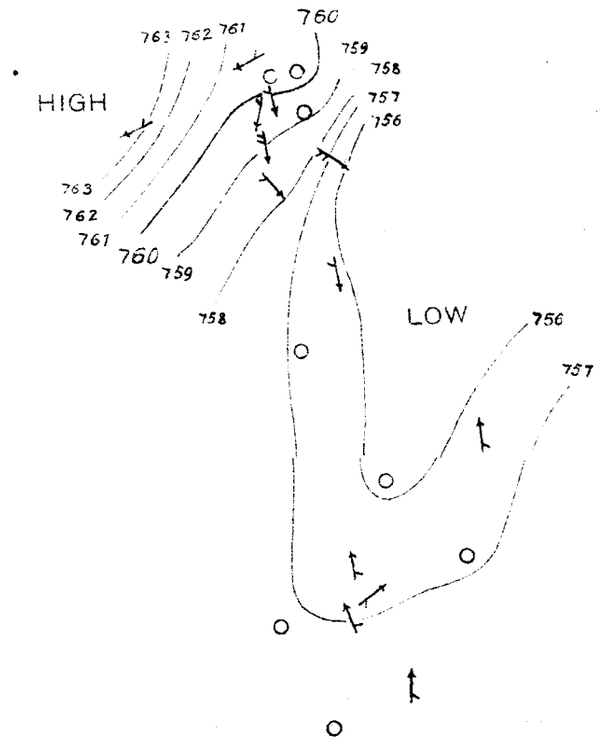
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23·1	Alexandria	78	+ 5
20·9	Gîza	63	+ 2
20·1	Helwân	46	- 4

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 13	12·15	-0·33	12·10	-0·37
Malakal	13	" 12	12·20	+0·08	12·20	+0·09
Roseires	13	" 13	19·48	+0·81	19·74	+1·01
Khartoum	13	" 13	15·84	+0·13	15·86	+0·14
Kh. el Girba	13	" 14	13·60	0·00	13·80	+0·11
Atbara	13	" 13	15·14	+0·22	15·17	+0·23
Wâdi Halfa	13	" 13	7·54	-0·04	7·48	-0·11
Aswân Res.	—	" 13	96·69	—	96·65	—
" D.S.	13	" 13	91·79	-0·23	91·75	-0·28
El Leisi	13	" 14	22·20	-0·16	22·32	-0·12
Roda (Cairo)	13	" 13	18·18	-0·37	18·24	-0·28

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

13 - 9 - 1919



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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 15th Sept. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·9	0·0	+0·4	N	very light	½ clouded	24·6	−0·4	29	−1	23	0	26·0	65	0	43	95	slight
	PORT SAID	760·4	−0·2	+0·9	—	calm	¼ clouded	25·8	−0·2	31	+1	24	+1	27·5	76	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760·3	+0·4	+0·3	N	light	¼ clouded	23·2	+0·4	35	+3	22	+2	28·5	73	0	30	26	—
	CAIRO GÎZA	760·7	+0·4	+0·2	NW	light	¾ clouded	25·0	−0·3	33	+1	20	+2	26·5	75	0	46	16	—
	CAIRO EZBEKÎYA	—	—	—	N	light	¾ clouded	24·0	0·0	33	+1	22	+3	27·5	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760·0	+0·2	—	NNE	moderate	clear	24·9	−0·8	35	—	20	—	27·5	69	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	24·0	+1·1	36	+4	22	+2	29·0	63	—	—	—	—
	ASYÛT	759·5	+0·3	+0·5	NNW	light	clear	24·2	+1·2	34	0	22	+1	28·0	74	—	—	—	—
	QENA	—	—	—	NW	light	clear	29·9	−1·6	42	—	21	—	31·5	55	—	—	—	—
	ASWÂN	756·6	+0·3	−0·4	N	very light	clear	32·0	−2·6	44	+4	28	+4	36·0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756·3	+1·1	−1·7	N	very light	clear	29·2	−1·6	47	+8	26	+3	36·5	30	—	—	—	—
	MEROWE																		
	ATBARA	754·7	−0·2	−1·8	SW	light	clear	33·0	+0·5	43	+3	27	+1	35·0	36	0	73	79	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.9.19	Mongalla	756·4	−2·8	−2·1	N	light	clear	22·5	+1·0	33	0	18	−2	25·5	74	0	685	706	—
	" 13.9.19	757·4	+1·0	−1·1	—	calm	½ clouded	24·5	+2·0	32	−1	20	0	26·0	80	0	685	709	—
	Gallabat "	760·2	−0·9	+0·2	—	calm	clear	25·0	+1·0	31	+1	19	0	25·0	61	0	—	725	—
	Roseires	757·6	−1·1	−1·4	S	very light	½ clouded	25·0	+2·5	33	0	22	+2	27·5	74	0	708	609	—
MEDITERRANEAN	Yesterday			Tendency															13.9.19
	BRINDISI	757·9	−0·2	−1·6	NW	alm·calm	clouded	26·5	+3·0	32	−1	21	0	27·0	—	3	169	291	El Obeid
	MALTA	757·6	−0·6	—	—	calm	½ clouded	26·7	−0·8	32	—	22	—	27·0	79	0	869	592	Malakal
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

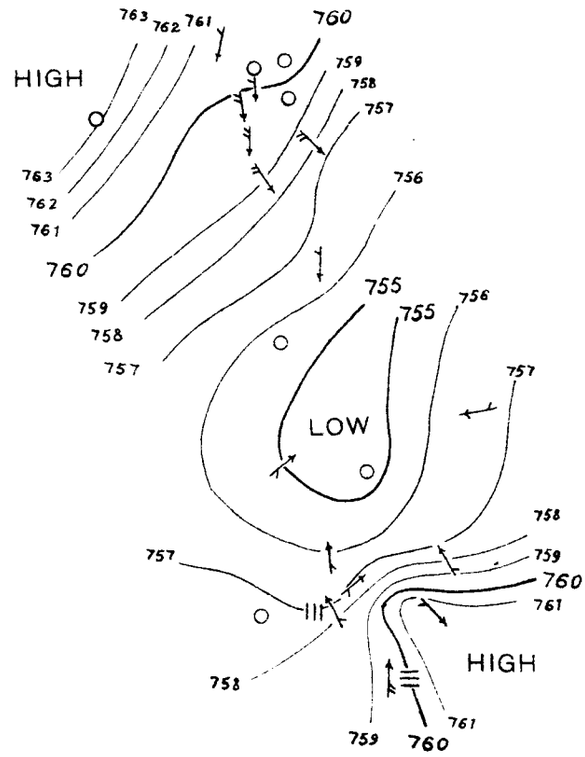
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22·0	Alexandria	73	−5
21·1	Giza	58	−5
19·0	Helwân	45	−1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Sept. 1919/13	12·45	−0·33	12·70	−0·37
Malakal	13	" 14	12·20	+0·07	12·20	+0·08
Roseires	13	" 13	19·48	+0·81	19·74	+1·01
Khartoum	13	" 14	15·90	+0·20	15·84	+0·13
Kh. el Girba	13	" 14	13·60	0·00	13·80	+0·11
Atbara	13	" 14	15·18	+0·28	15·14	+0·22
Wâdi Halfa	13	" 15	7·66	+0·10	7·60	+0·03
Aswân Res.		" 15	96·85	—	96·77	—
" D.S.	13	" 15	91·94	−0·07	91·85	−0·16
El Leisi	13	" 15	22·30	−0·18	22·30	−0·16
Roda (Cairo)	13	" 15	18·14	−0·44	18·14	−0·42

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

14 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday 14th September 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760.4	−0.5	−0.1	NNE	very Light	3/4 clouded	24.2	−0.4	30	0	22	0	26.0	62	0	43	95	Slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.5	−0.5	0.0	—	calm	clear	24.5	+0.3	32	0	16	−1	24.0	68	0	30	42	—
	ZAGAZIG																		
	SUEZ	760.4	0.0	+0.4	NE	calm calm	1/2 clouded	24.3	−1.9	34	0	22	+2	28.0	68	0	6	18	calm
	CAIRO HELWÂN	760.5	+0.2	0.0	N	Light	clear	22.4	−0.8	33	+1	19	−1	26.0	64	0	30	26	—
	CAIRO GÎZA	760.4	−0.3	−0.1	NW	Light	1/2 clouded	24.7	−0.3	32	+1	17	−1	24.5	77	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	calm calm	clear	23.2	−0.8	31	−1	19	0	25.0	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	clear	23.5	−0.5	33	+1	21	+1	27.0	73	—	—	—	—
	ASYÛT	760.1	+0.6	+1.1	NNW	Light	clear	24.5	+0.3	34	0	22	+1	28.0	69	—	—	—	—
	QENA	—	—	—	NW	Light	clear	29.8	−0.1	41	—	21	—	31.0	53	—	—	—	—
	ASWÂN	756.6	0.0	−0.9	N	very Light	clear	30.2	−1.8	44	+5	27	+4	35.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	756.5	+0.2	−2.0	N	very Light	1/2 clouded	29.2	0.0	48	+4	26	+4	34.5	35	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.9.19	Siwa	763.7	+0.5	—	NE	calm calm	clear	25.5	−1.9	35	—	20	—	27.5	88	—	—	—	—
	Qurashiya	760.6	+0.2	+0.6	—	calm	clear	25.0	+0.7	34	+2	17	0	25.5	80	0	30	42	—
	Aswan	756.3	+0.2	−0.7	N	very Light	1/4 clouded	34.6	+2.2	45	+5	27	+3	36.0	23	—	—	—	—
	Merowe	754.9	0.0	−2.1	SW	Light	clear	35.1	−1.0	41	−2	27	+1	34.0	32	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															14.9.19
	BRINDISI	755.8	−0.8	−0.7	W	calm calm	1/4 clouded	30.0	−0.6	39	0	25	0	32.0	48	0	45	109	Khartoum
	MALTA	756.8	0.0	+0.8	E	very Light	1/4 clouded	31.0	0.0	36	−2	27	+1	31.5	72	0	35	44	Port Sudan
	ATHENS	756.7	+0.4	−1.3	SE	very Light	1/4 clouded	27.6	−3.2	41	+5	22	0	31.5	65	0	268	273	Kassala
	CANDIA	757.1	+0.4	−0.9	SW	Light	1/2 clouded	28.4	−1.2	39	+2	20	−3	29.5	64	0	336	337	Wad medani
	LIMASSOL	762.0	+1.8	+2.0	NW	Light	1/4 clouded	26.0	+1.0	31	+1	19	0	25.0	62	0	—	730	Gallabat

Comparison of Thermometric Scales: Fahrenheit 130° 110° 100° 90° 80° 70° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.
1918 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.3	Alexandria	63	−10
21.8	Giza	69	+11
20.1	Helwân	56	+11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 13	12.15	−0.33	12.10	−0.37
Malakal	13	" 14	12.20	+0.07	12.20	+0.08
Roseires	13	" 15	19.33	+0.80	19.03	+0.42
Khartoum	13	" 15	15.93	+0.25	15.90	+0.20
Kh. el Girba	13	" 16	13.28	−0.23	13.40	−0.15
Atbara	13	" 15	15.11	+0.23	15.18	+0.28
Wâdi Halfa	13	" 16	7.72	+0.17	7.66	+0.10
Aswân Res.		" 15	96.85	—	96.77	—
" D.S.	13	" 15	91.94	−0.07	91.85	−0.16
El Leisi	13	" 16	22.28	−0.22	22.30	−0.18
Roda (Cairo)	13	" 15	18.14	−0.44	18.14	−0.42

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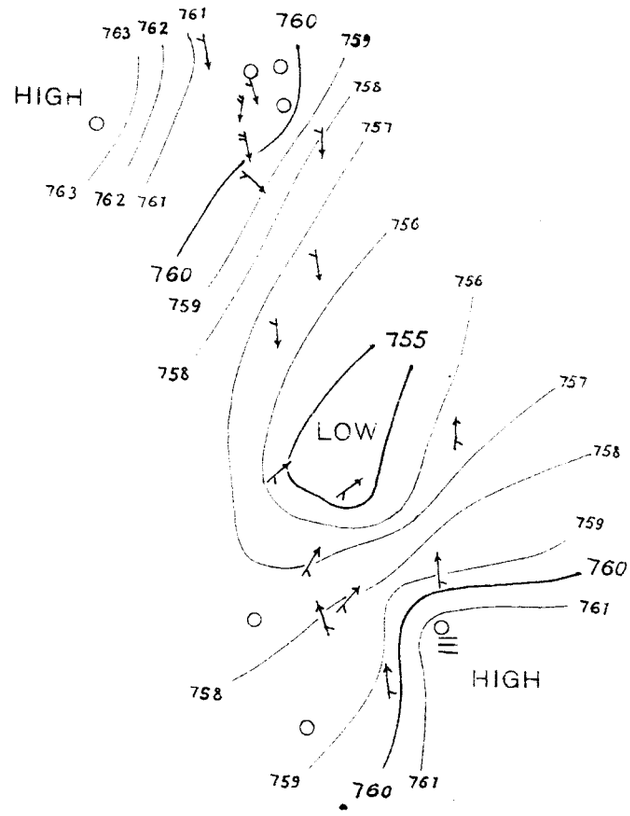
15 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday 17th September* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA	762.2	-1.4	—	W	alm calm	clear	23.0	-1.0	23	—	18	—	20.5	74	—	—	—	—
	ALEXANDRIA	760.0	-0.4	-0.5	—	calm	¼ clouded	25.8	+1.6	30	0	21	-1	25.5	58	0	43	95	very slight
	PORT SAID	760.1	-0.1	+0.1	—	calm	¾ clouded	24.8	0.0	29	-1	21	-1	25.0	62	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.2	-0.3	-0.3	—	calm	clear	24.2	-0.3	31	-1	15	-1	23.0	75	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.4	-1.0	-0.6	—	calm	clear	24.2	-0.1	32	-2	20	0	26.0	68	0	6	18	calm
	CAIRO (HELWÂN	759.9	-0.6	-0.6	NW	alm calm	clear	22.4	0.0	31	-1	20	0	25.5	69	0	30	26	—
	CAIRO (GÎZA	760.1	-0.3	-0.4	NW	Light	clear	24.9	+0.2	30	-1	17	-1	23.5	69	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	NE	alm calm	clear	23.1	-0.1	30	-2	19	0	24.5	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.5	-0.6	—	N	alm calm	clear	24.2	+0.2	32	—	18	—	25.0	69	—	—	—	—
	MINYA	—	—	—	N	very Light	clear	23.5	0.0	33	-2	20	0	26.5	79	—	—	—	—
	ASYÛT	759.9	-0.2	+0.9	NW	Light	clear	25.0	+0.5	31	-2	23	+2	27.0	66	—	—	—	—
	QENA	—	—	—	NW	very Light	clear	29.2	-0.6	39	—	20	—	29.5	50	—	—	—	—
	ASWÂN	757.2	+0.6	-0.3	NNE	Light	½ clouded	29.6	-0.6	43	+4	27	-4	35.0	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.9	+1.4	-0.6	N	very Light	¾ clouded	28.2	-1.0	42	+3	26	+4	34.0	35	—	—	—	—
	MEROWE																		
	ATBARA	756.7	-1.2	+0.2	—	calm	¼ clouded	34.0	+5.5	39	-1	27	+1	33.0	24	0	73	80	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.9.19	Roseires	759.1	+1.5	+0.1	S	moderate	Rain	21.2	-3.8	33	0	20	0	26.5	89	1	709	614	—
	Dueim	756.7	+0.2	-1.3	SSE	very Light	½ clouded	27.6	-0.6	36	0	23	+1	29.5	73	7	319	245	—
	El Obeid	757.4	-0.5	-1.6	W	alm calm	½ clouded	27.5	+1.0	35	+1	23	+2	29.0	—	0	169	294	—
	Malakal	758.4	+0.8	—	E	alm calm	½ clouded	26.5	-0.2	34	—	21	—	27.5	75	3	872	596	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															15.9.19
	~~BRINDISI~~	763.8	+0.1	—	NE	alm calm	clear	23.5	-2.0	23	—	18	—	20.5	71	—	—	—	Siwa
	~~MALTA~~	761.0	+0.4	+0.5	—	calm	¾ clouded	24.2	-0.8	33	+1	18	+1	25.5	82	0	30	42	Qurashiya
	~~ATHENS~~	760.4	+0.2	+0.9	N	alm calm	clear	26.2	+1.8	34	0	22	+1	28.0	70	0	6	18	Suez calm
	~~CANDIA~~	754.9	0.0	-2.1	SW	very Light	clear	34.4	-0.7	43	0	26	0	34.5	25	—	—	—	Merowe
	~~LIMASSOL~~	756.6	+0.8	+0.1	SSW	Light	¼ clouded	32.1	+2.1	41	+2	27	+2	34.0	42	0	45	109	Khartoum

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.3	Alexandria	61	-2
21.2	Gîza	67	-2
19.1	Helwân	54	-2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 15	11.80	-0.70	11.90	-0.59
Malakal	13	" 16	12.21	+0.06	12.20	+0.06
Roseires	13	" 16	19.26	+0.78	19.33	+0.80
Khartoum	13	" 16	15.85	+0.19	15.93	+0.25
Kh. el Girba	13	" 17	13.20	-0.25	13.28	-0.23
Atbara	13	" 15	15.11	+0.23	15.18	+0.28
Wâdi Halfa	13	" 16	7.72	+0.17	7.66	+0.10
Aswân Res.		" 17	97.03	—	96.93	—
" D.S.	13	" 17	92.10	+0.11	92.01	+0.01
El Leisi	13	" 17	22.28	-0.23	22.28	-0.22
Roda (Cairo)	13	" 16	18.16	-0.44	18.14	-0.44

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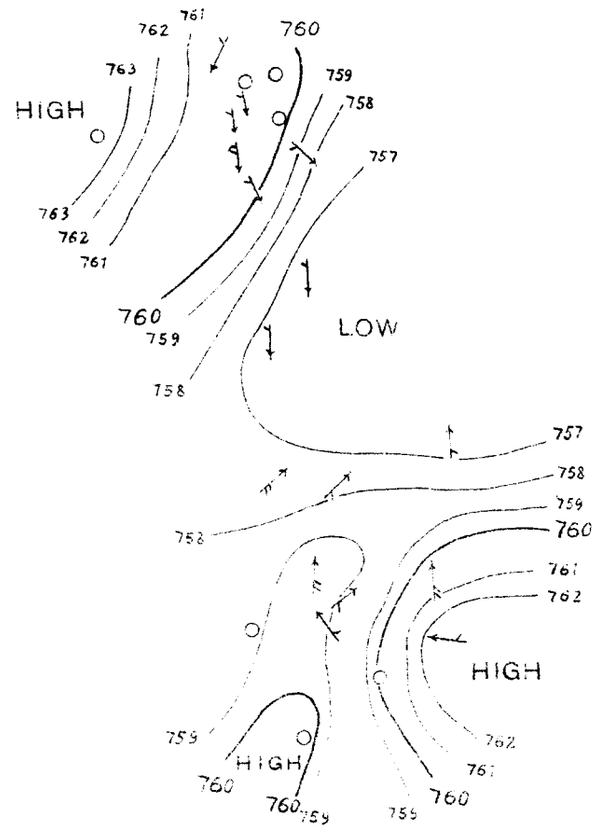
Printed at the Survey Dept., Gîza.

16 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday, 18th Sept. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	760.7	+0.7	+0.2	S	alm. calm	½ clouded	23.0	-2.8	30	0	21	-1	25.5	71	0	43	95	very slight
	PORT SAID	760.4	+0.3	+0.4	S	light	clear	24.2	-0.6	29	-1	21	-1	25.0	68	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.8	+0.6	+0.3	—	calm	clear	23.5	-0.7	31	-1	16	0	23.5	76	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.7	+0.8	+0.2	E	alm. calm	clear	22.2	-0.2	30	-2	20	+1	26.0	69	0	30	26	—
	CAIRO GÎZA	760.7	+0.6	+0.2	SW	very light	clear	26.0	+1.1	30	-1	16	-2	23.0	60	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	26.0	+2.9	30	-2	19	0	24.5	63	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA																		
	ASYÛT	760.5	+0.6	+1.5	WNW	very light	½ clouded	24.2	-0.8	31	-2	23	+2	27.0	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	29.3	+0.1	40	—	21	—	30.5	54	—	—	—	—
	ASWÂN	758.4	+1.2	+0.9	N	very light	½ clouded	29.6	0.0	41	+2	27	+4	34.0	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.8	+0.9	+0.3	N	very light	½ clouded	29.2	+1.0	39	0	27	+5	33.0	36	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.9.19	Port Sudan	756.8	0.0	+0.8	S	very light	¼ clouded	33.0	+2.0	37	-1	27	+1	32.0	50	0	35	44	slight
	Hassala	758.3	+1.6	+0.3	S	very light	¼ clouded	26.4	+0.8	40	+4	25	+3	32.5	54	0	268	275	—
	Wad Medani	757.5	+0.4	-0.5	SW	very light	¼ clouded	28.2	-0.2	36	-1	21	-2	28.5	60	0	336	339	—
	Gallabat	761.4	-0.6	+1.4	—	calm	½ clouded	25.0	-1.0	32	+2	18	-1	25.0	61	3	—	735	—
MEDITERRANEAN	Yesterday			Tendency															15.9.19
	BRINDISI	759.0	-0.1	0.0	S	light	clouded	23.5	+2.3	33	-1	20	0	26.5	71	0	709	619	Roseires
	MALTA	757.9	+1.2	-0.1	SSE	light	½ clouded	28.8	+1.2	35	-1	24	+2	29.5	63	0	319	246	Dueim
	ATHENS	757.2	-0.2	-1.8	—	calm	¼ clouded	27.5	0.0	36	+2	23	+2	29.5	—	0	169	297	El Obeid
	CANDIA	758.9	+0.5	—	—	calm	¾ clouded	26.0	-0.5	33	—	22	—	27.5	84	0	872	600	Malakal
	LIMASSOL																		

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

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature	Relative Humidity Mean of the day		
Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
20.5	Alexandria	61	0
20.9	Giza	67	0
18.8	Helwân	56	+2

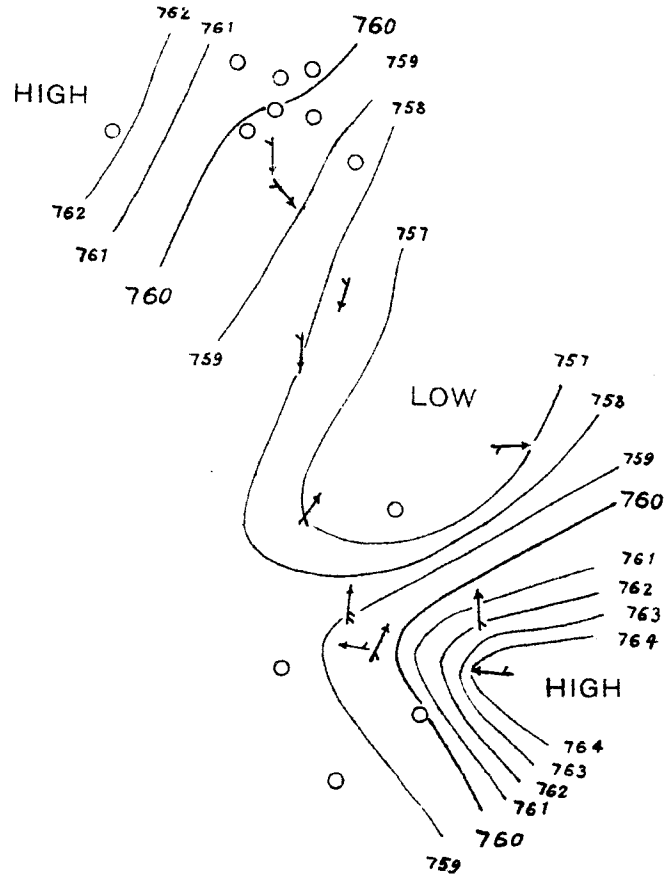
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Sept. 1919 16	11.75	-0.75	11.80	-0.70
Malakal	13	" 17	12.21	+0.05	12.21	+0.06
Roseires	13	" 17	19.02	+0.60	19.26	+0.78
Khartoum	13	" 17	15.83	+0.19	15.85	+0.19
Kh. el Girba	13	" 18	13.10	-0.30	13.20	-0.25
Atbara	13	" 16	15.05	+0.19	15.11	+0.23
Wâdi Halfa	13	" 18	7.84	+0.31	7.80	+0.26
Aswân Res.		" 18	97.11	—	97.03	—
" D.S.	13	" 18	92.17	+0.20	92.10	+0.11
El Leisi	13	" 18	22.28	-0.24	22.28	-0.23
Roda (Cairo)	13	" 18	18.18	-0.45	18.16	-0.45

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by post [illegible] emes quarterly.

Printed at the Survey Dept., Gîza.

17 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 19th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA	763·0	+0·8	–	NSW	alm·calm	clear	21·2	−2·8	–	–	–	–	–	65	–	–	–	–
	ALEXANDRIA	761·7	+1·0	+0·7	–	calm	clear	24·0	+1·0	31	+1	21	−1	26·0	71	0	43	95	very slight
	PORT SAID	761·4	+1·0	+1·4	ESE	light	clear	25·2	+1·0	30	0	23	+1	26·5	69	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761·8	+1·0	+0·8	–	calm	clear	25·5	+2·0	33	+1	17	+1	25·0	69	0	30	42	–
	ZAGAZIG																		
	SUEZ	761·5	+0·9	+1·5	NNE	alm·calm	clear	25·1	0·0	34	0	20	0	27·0	63	0	6	18	calm
	CAIRO HELWÂN	761·3	+0·6	+0·8	NE	alm·calm	clear	25·2	+3·0	34	+2	22	+3	28·0	59	0	30	26	–
	CAIRO GÎZA	762·0	+1·3	+1·5	–	calm	clear	26·5	+0·5	33	+2	17	−1	25·0	65	0	40	18	–
	CAIRO EZBEKÎYA	–	–	–	–	calm	clear	26·8	+0·8	32	0	21	+2	26·5	56	0	46	14	–
UPPER EGYPT	QASR el GEBALI	761·2	+1·0	–	–	calm	clear	26·2	+3·6	34	–	18	–	26·0	65	–	–	–	–
	MINYA	–	–	–	N	very light	clear	24·3	+0·5	35	+4	19	−1	27·0	83	–	–	–	–
	ASYÛT	762·2	+1·7	+3·2	WNW	light	clear	25·2	+1·0	31	−2	22	+1	26·0	45	–	–	–	–
	QENA	–	–	–	NW	light	clear	30·0	+0·7	40	–	20	–	30·0	50	–	–	–	–
	ASWÂN	759·4	+1·0	+1·9	N	moderate	clear	30·5	+0·9	40	+1	27	+4	33·5	24	–	–	–	–
NORTH SUDAN	WÂDI HALFA	759·9	+1·1	+1·4	N	very light	¼ clouded	28·8	−0·4	39	0	25	+3	32·0	32	–	–	–	–
	MEROWE	757·7	+0·1	+0·7	NE	light	½ clouded	34·1	+0·5	42	0	27	+1	34·5	18	–	–	–	–
	ATBARA	757·5	+0·5	+1·0	–	calm	clear	32·0	−1·5	41	0	26	0	33·5	28	0	73	80	–
	KHARTOUM	758·2	−0·1	+1·7	WNW	light	clouded	28·5	−0·5	38	−2	25	−1	31·5	56	0	52	112	–
EAST SUDAN	PORT SUDAN	757·8	0·0	+0·8	N	very light	¼ clouded	34·0	+1·0	37	0	27	+2	32·0	48	0	35	44	slight
	KASSALA	760·8	+0·6	+2·8	S	light	¼ clouded	25·8	−3·6	41	+5	25	+3	33·0	69	0	272	284	–
	WAD MEDANI	759·6	+0·5	+1·6	SW	very light	¼ clouded	26·0	−1·8	36	−2	20	−3	28·0	76	0	354	348	–
	GALLABAT	–	–	–	–	calm	¾ clouded	23·0	−1·0	31	+1	18	−1	24·5	59	14	–	756	–
	ROSEIRES	759·4	−0·2	+0·4	SW	very light	¼ clouded	23·6	+0·6	34	0	20	0	27·0	85	0	709	638	–
SOUTH SUDAN	DUEIM	759·3	+1·0	+1·3	SSW	very light	¾ clouded	27·4	−1·8	37	0	21	−1	29·0	60	0	320	253	–
	EL OBEID	759·9	+0·7	+0·9	–	calm	¾ clouded	25·0	+0·5	34	−1	21	0	27·5	–	0	190	310	–
	MALAKAL	760·9	+0·6	–	–	calm	¾ clouded	25·8	+0·3	34	–	22	–	28·0	83	0	883	616	–
	MONGALLA																		
LATE TELEGRAMS 16.9.19																			
	Siwa	763·6	−0·2	–	NW	alm·calm	clear	24·0	+0·5	33	–	19	–	26·0	79	–	–	–	–
	Port Said	760·2	−0·2	+0·2	W	alm·calm	¼ clouded	24·8	−1·0	30	0	22	0	26·0	73	0	25	50	calm
	Q. el Gebali	760·1	+0·1	–	N	very light	clear	24·0	−0·9	33	–	18	–	25·5	66	–	–	–	–
	Merowe	757·1	+2·2	+0·1	SW	moderate	½ clouded	32·6	−1·8	44	+2	27	+1	35·5	35	–	–	–	–
	Yesterday			Tendency															16.9.19
MEDITERRANEAN	BRINDISI 16	757·9	+3·2	+1·4	SW	light	clear	28·5	−4·5	42	+2	25	−1	33·5	51	0	73	79	Atbara
	MALTA 16	759·5	+2·9	+3·0	S	moderate	¾ clouded	25·4	−6·7	40	0	22	−4	31·0	73	6	51	110	Khartoum
	ATHENS																		14 & 15/9/19
	CANDIA 14	757·0	−0·4	−1·5	N	light	clear	23·0	−1·5	34	+1	–	–	–	83	0	685	712	Mongalla
	LIMASSOL 15	758·3	+1·3	−0·2	N	light	clear	24·5	+1·5	33	0	–	–	–	76	0	685	716	Mongalla

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
,, ,,	,,

Remark: Roseires gauge reading for August 4, 1919 should read 19·54 m.

NOTE. A dash means that figures are not available.

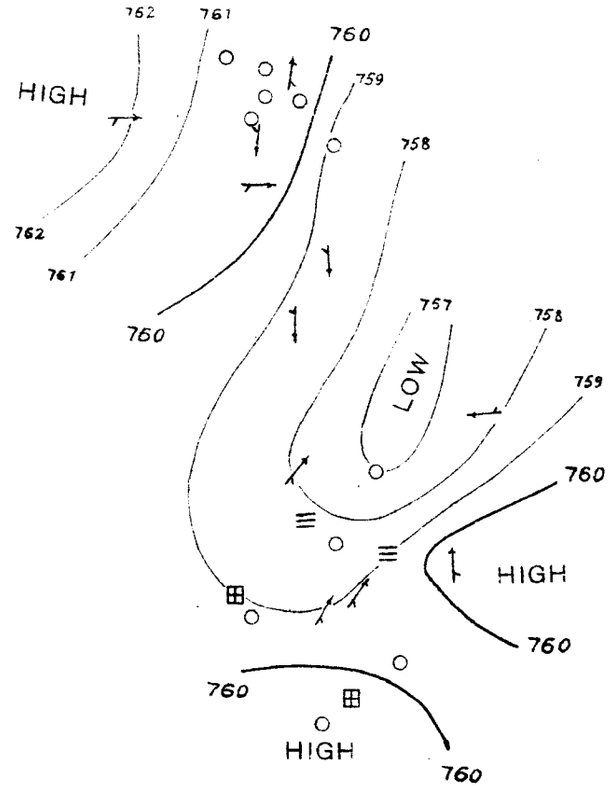
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20·4	Alexandria	68	+7
20·7	Giza	54	−13
19·0	Helwân	48	−8

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 16	11·75	−0·75	11·80	−0·70
Malakal	13	,, 19	12·22	+0·04	12·22	+0·05
Roseires	13	,, 18	18·78	+0·45	19·02	+0·60
Khartoum	13	,, 19	15·78	+0·18	15·80	+0·18
Kh. el Girba	13	,, 19	13·10	−0·23	13·10	−0·36
Atbara	13	,, 18	14·94	+0·14	15·03	+0·20
Wâdi Halfa	13	,, 19	7·84	+0·33	7·84	+0·31
Aswân Res.	—	,, 19	97·13	—	97·11	—
,, D.S.	13	,, 19	92·22	+0·27	92·17	+0·20
El Leisi	13	,, 19	22·36	−0·18	22·28	−0·24
Roda (Cairo)	13	,, 19	18·20	−0·45	18·18	−0·45

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by [illegible] comes quarterly.

Printed at the Survey Dept., Giza.

18 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday 20th Sept 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.6	+0.9	+1.6	–	calm	clear	25.4	+1.4	31	+1	21	-1	26.0	73	0	45	95	calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.2	+0.4	+1.2	–	calm	clear	25.2	-0.3	34	+2	18	+2	26.0	78	0	30	42	–
	ZAGAZIG																		
	SUEZ	761.6	+0.1	+1.6	N	alm.calm	clouded	26.0	+0.9	35	+1	22	+2	28.5	57	0	6	18	calm
	CAIRO HELWÂN	762.0	+0.7	+1.5	–	calm	clear	24.4	-0.8	35	+3	19	0	27.0	46	0	30	26	–
	CAIRO GÎZA	762.0	0.0	+1.5	NW	very light	clear	24.9	-1.6	34	+3	17	-1	25.5	73	0	40	18	–
	CAIRO EZBEKÎYA	–	–	–	N	alm.calm	clear	23.2	-3.6	33	+1	20	+1	26.5	90	0	46	14	–
UPPER EGYPT	QASR el GEBALI	761.3	+0.1	–	–	calm	clear	26.0	-0.2	35	–	17	–	26.0	62	–	–	–	–
	MINYA																		
	ASYÛT	762.0	-0.2	+2.5	HNW	very light	3/4 clouded	27.2	+2.0	32	-1	24	+4	28.0	54	–	–	–	–
	QENA	–	–	–	NW	very light	clear	29.4	-0.6	40	–	21	–	30.5	49	–	–	–	–
	ASWÂN	759.6	+0.2	+1.6	NNE	moderate	clear	30.6	+0.1	40	+1	26	+3	33.0	23	–	–	–	–
NORTH SUDAN	WÂDI HALFA																		
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 16.9.19	Port Sudan	766.7	-0.1	+0.2	S	very light	1/4 clouded	34.5	+1.5	37	0	27	+2	32.0	39	0	35	44	slight
	Kassala	760.2	+2.0	+2.3	S	moderate	clouded	25.4	-3.0	40	+4	22	0	31.0	58	4	272	277	–
	Wad Medani	758.4	+0.9	+0.4	SW	light	1/2 clouded	26.0	-2.2	37	-1	19	-4	28.0	64	14	350	342	–
	Gallabat	762.9	+1.5	+2.9	ESE	very light	3/4 clouded	22.0	-3.0	28	-2	18	-1	23.0	66	10	–	740	–
MEDITERRANEAN	Yesterday			Tendency															16.9.19
	BRINDISI	760.2	+1.2	+1.2	E	alm.calm	3/4 clouded	22.5	-1.0	33	-1	20	0	26.5	80	0	709	623	Roseires
	MALTA	759.4	+1.5	+1.4	SE	light	1/2 clouded	25.6	-3.2	35	-1	23	+1	29.0	73	1	320	248	Dueim
	ATHENS	758.5	+1.3	-0.5	–	calm	clouded	24.5	-3.0	35	0	20	-1	27.5	–	5	174	300	El Obeid
	CANDIA	760.2	+1.3	–	–	calm	1/2 clouded	24.5	-1.5	31	–	21	–	26.0	80	0	872	604	Malakal
	LIMASSOL	758.4	+0.1	-0.1	–	calm	1/2 clouded	24.0	-0.5	34	+1	–	–	–	79	0	685	720	Mongalla

Comparison of Thermometric Scales: Fahrenheit – Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
20.7	Alexandria	67	-1
20.6	Giza	54	0
19.3	Helwan	40	-8

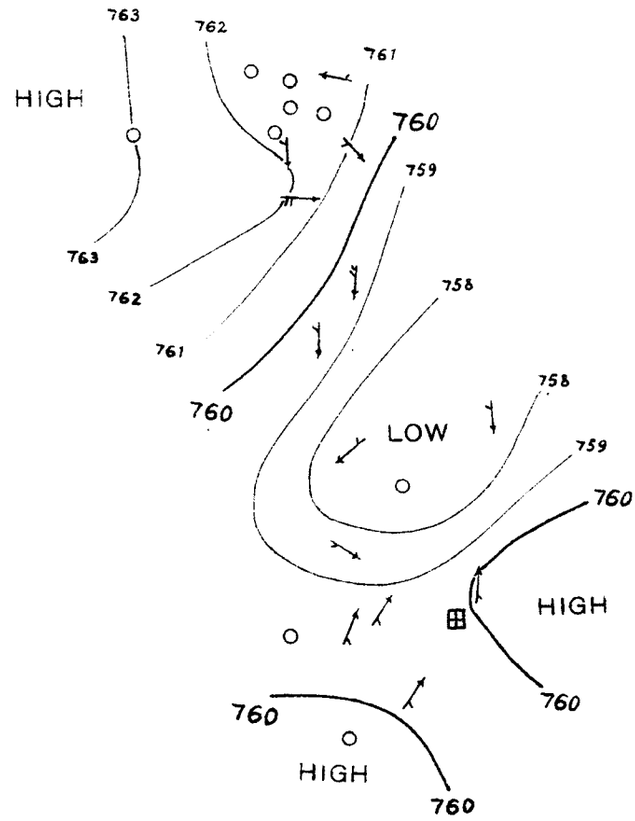
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 16	11.75	-0.75	11.80	-0.70
Malakal	13	" 19	12.22	+0.04	12.22	+0.05
Roseires	13	" 18	18.78	+0.45	19.02	+0.69
Khartoum	13	" 19	15.78	+0.18	15.80	+0.18
Kh. el Girba	13	" 20	13.00	-0.27	13.10	-0.23
Atbara	13	" 19	14.86	+0.09	14.94	+0.14
Wâdi Halfa	13	" 20	7.84	+0.36	7.84	+0.23
Aswân Res.		" 20	97.16	–	97.13	–
" D.S.	13	" 20	92.22	+0.30	92.22	+0.67
El Leisi	13	" 20	22.42	-0.13	22.36	-0.18
Roda (Cairo)	13	" 20	18.38	-0.28	16.20	[illegible]

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by [illegible] milliemes quarterly.

Printed at the Survey Dept., Giza.

19 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to 8 day *Sunday, 21st Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	762.0	-0.6	+1.0	S	very light	clear	24.0	-1.4	33	+3	21	-1	27.0	61	0	43	96	very slight
COAST	PORT SAID	762.1	0.0	+2.1	S	very light	clear	24.9	-2.1	32	+2	22	0	27.0	73	0	25	50	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.1	-0.1	+1.1	—	calm	clear	24.8	-0.4	34	+2	16	0	25.0	68	0	30	42	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.0	+1.4	+2.5	—	calm	clear	22.4	-3.6	35	+1	20	0	27.5	72	0	6	18	calm
LOWER EGYPT	CAIRO HELWÂN	761.6	-0.4	+0.6	—	calm	clear	25.2	+0.8	32	0	20	+1	26.0	48	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	762.1	+0.1	+1.1	W	alm. calm	clear	26.0	+1.1	32	+1	17	-1	24.5	55	0	40	18	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	27.0	+3.8	32	0	20	+1	26.0	56	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.5	+0.3	—	NNW	alm. calm	clear	25.2	-0.8	34	—	18	—	26.0	64	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	23.7	-0.4	34	+3	19	0	26.5	85	—	—	—	—
UPPER EGYPT	ASYÛT	761.7	-0.3	+2.2	WNW	very light	1/4 clouded	25.4	-1.8	33	0	21	+1	27.0	67	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	29.2	-0.2	40	—	19	—	29.5	53	—	—	—	—
UPPER EGYPT	ASWÂN	759.3	-0.3	+1.3	N	moderate	clear	30.0	-0.6	41	+2	26	+3	33.5	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA																		
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	755.5	-1.6	-1.0	E	very light	clear	34.5	+3.0	43	+2	27	+1	35.0	13	0	73	81	—
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 17.9.19	Merowe	756.5	-0.6	-0.5	SW	light	clear	36.1	+3.5	40	-2	28	+2	34.0	24	—	—	—	—
LATE TELEGRAMS 17.9.19	Khartoum	758.5	-1.0	+2.0	S	moderate	1/4 clouded	30.0	+4.6	37	-3	26	0	31.5	53	0	51	111	—
LATE TELEGRAMS 17.9.19	Port Sudan	756.6	-0.1	-0.4	W	very light	1/4 clouded	33.0	-1.5	37	0	27	+2	32.0	53	0	35	44	slight
LATE TELEGRAMS 17.9.19	Kassala	760.9	+0.6	+2.9	S	moderate	1/2 clouded	26.8	+1.4	40	+4	22	0	31.0	54	0	272	280	—
MEDITERRANEAN	Yesterday			Tendency															17.9.19
MEDITERRANEAN	BRINDISI	759.9	+1.5	+1.9	SW	light	1/2 clouded	26.2	+0.2	35	-3	21	-2	28.0	62	0	350	344	Wad Medani
MEDITERRANEAN	MALTA	764.5	+1.6	+4.5	SSE	very light	1/2 clouded	25.0	+3.0	31	+1	18	-1	24.5	61	0	—	745	Gallabat
MEDITERRANEAN	ATHENS	759.6	-0.6	+0.6	S	alm. calm	1/2 clouded	23.0	+0.5	33	-1	21	+1	27.0	78	0	709	628	Roseires
MEDITERRANEAN	CANDIA	759.4	0.0	+1.4	SSE	very light	1/2 clouded	27.0	+1.4	34	-3	24	+2	29.0	72	0	320	250	Dueim
MEDITERRANEAN	LIMASSOL	758.2	-0.3	-0.8	SW	alm. calm	1/4 clouded	28.0	+3.5	34	-1	21	0	27.5	—	0	174	304	El Obeid
MEDITERRANEAN		758.1	-2.1	—	—	calm	1/2 clouded	28.0	+3.5	32	—	22	—	27.0	73	0	872	608	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.1	Alexandria	59	-8
20.5	Gîza	57	+3
18.4	Helwân	42	+2

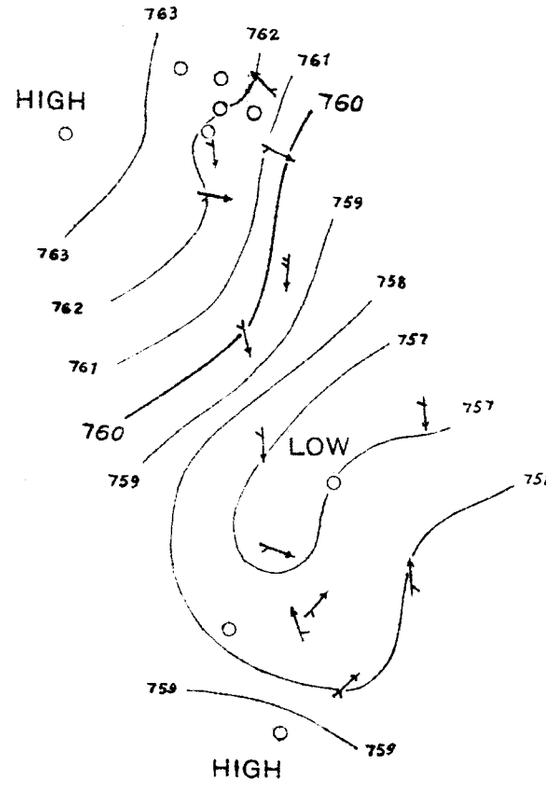
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 16	11.75	-0.75	11.80	-0.70
Malakal	13	" 20	12.22	+0.03	12.22	+0.04
Roseires	13	" 20	18.83	+0.61	18.90	+0.62
Khartoum	13	" 20	15.75	+0.17	15.78	+0.18
Kh. el Girba	13	" 21	12.80	-0.37	13.00	-0.27
Atbara	13	" 19	14.86	+0.09	14.94	+0.14
Wâdi Halfa	13	" 20	7.84	+0.36	7.84	+0.33
Aswân Res.	—	" 21	97.13	—	97.16	—
" D.S.	13	" 21	92.21	+0.31	92.22	+0.30
El Leisi	13	" 21	22.52	-0.04	22.42	-0.13
Roda (Cairo)	13	" 21	18.46	-0.21	18.38	-0.28

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by P[illegible] [illegible]mes quarterly.

Printed at the Survey Dept., Gîza.

20 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 22nd Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA	762.9	-0.5	—	S	alm-calm	clear	30.0	+3.0	38	—	19	—	28.5	30	—	—	—	—
	ALEXANDRIA	761.6	-0.4	+0.6	—	calm	clear	26.3	+2.3	35	+5	23	+1	29.0	50	0	43	96	calm
	PORT SAID	761.7	-0.4	+1.7	—	calm	clear	26.1	+1.2	30	0	22	0	26.0	59	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.4	-0.7	+0.4	—	calm	clear	26.4	+1.6	34	+2	16	0	25.0	59	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.2	-1.8	+0.7	—	calm	clear	24.3	+1.9	34	0	19	-1	26.5	46	0	6	18	calm
	CAIRO HELWÂN	761.3	-0.3	+0.3	—	calm	clear	25.7	+0.5	33	+1	23	+4	28.0	42	0	30	26	—
	CAIRO GÎZA	761.4	-0.7	+0.4	W	alm-calm	clear	27.0	+1.0	33	+2	16	-1	24.5	45	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	26.8	-0.2	33	+1	20	+1	26.5	70	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.6	+0.1	—	—	calm	clear	27.0	+1.8	36	—	19	—	27.5	57	—	—	—	—
	MINYA	—	—	—	N	very light	clear	25.1	+1.4	34	+3	20	+1	27.0	62	—	—	—	—
	ASYÛT	760.9	-0.8	+0.9	NNW	very light	clear	26.5	+1.1	33	0	22	+2	27.5	50	—	—	—	—
	QENA	—	—	—	NW	light	clear	29.4	+0.2	40	—	20	—	30.0	51	—	—	—	—
	ASWÂN	758.8	-0.5	+0.8	N	light	clear	29.0	-1.0	40	+1	25	+2	32.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.0	-0.5	0.0	N	very light	clear	27.2	-0.4	38	-1	23	+1	30.5	34	—	—	—	—
	MEROWE	755.8	+0.1	-1.2	NE	light	clear	36.1	+1.5	45	+3	26	0	35.5	13	—	—	—	—
	ATBARA	756.3	+0.8	-0.2	E	alm-calm	clear	31.0	-3.5	43	+2	25	-1	34.0	24	0	73	81	—
	KHARTOUM	755.0	-0.1	-1.5	SW	moderate	1/4 clouded	33.0	+3.5	43	+3	29	+3	36.0	37	0	52	114	—
EAST SUDAN	PORT SUDAN	757.8	0.0	+0.3	N	very light	1/4 clouded	33.5	0.0	37	+1	27	+2	32.0	47	0	35	44	slight
	KASSALA	758.6	+0.4	+0.6	S	light	clouded	29.4	-0.6	41	+4	26	+4	33.5	56	0	272	291	—
	WAD MEDANI	757.4	+0.9	-0.6	S	light	1/2 clouded	28.0	-0.6	41	+3	22	-1	31.5	55	0	354	355	—
	GALLABAT	—	—	—	—	calm	clouded	25.0	-2.0	31	0	19	0	25.0	68	0	—	772	—
	ROSEIRES	757.6	+0.2	-1.4	S	very light	clear	26.8	+0.2	33	-1	20	0	26.5	69	0	709	652	—
SOUTH SUDAN	DUEIM	756.2	+0.5	-1.3	S	light	1/4 clouded	31.2	+0.4	39	+2	24	+2	31.5	48	0	320	258	—
	EL OBEID	757.7	+0.6	-1.3	W	alm-calm	1/2 clouded	27.5	-1.0	36	0	23	+2	29.5	—	1	191	319	—
	MALAKAL	758.5	+0.6	—	—	calm	3/4 clouded	25.5	-0.8	35	—	21	—	28.0	76	1	884	628	—
	MONGALLA																		
LATE TELEGRAMS 18.9.19	Siwa	762.2	0.0	—	W	very light	clear	24.0	+1.0	24	—	11	—	17.5	60	—	—	—	—
	Suez	760.6	+1.2	+0.6	—	calm	clear	25.1	+0.9	32	-2	20	0	26.0	62	0	6	18	calm
	Q. el Gebali	760.2	+0.7	—	N	alm-calm	clear	22.6	-1.6	33	—	18	—	25.5	80	—	—	—	—
	Minya	—	—	—	N	very light	clear	23.8	+0.3	33	+2	20	0	26.5	83	—	—	—	—
	Yesterday			Tendency															18.9.19
MEDITERRANEAN	BRINDISI	757.6	+1.1	+0.6	SW	light	clouded	33.6	-2.5	43	+1	27	+1	35.0	37	—	—	—	Merowe
	MALTA	757.0	+0.3	+0.5	NW	alm-calm	clear	33.5	-0.5	41	0	28	+2	34.5	28	0	73	80	Atbara
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
20.1	Alexandria	51	-8
19.5	Gîza	49	-8
18.3	Helwân	38	-4

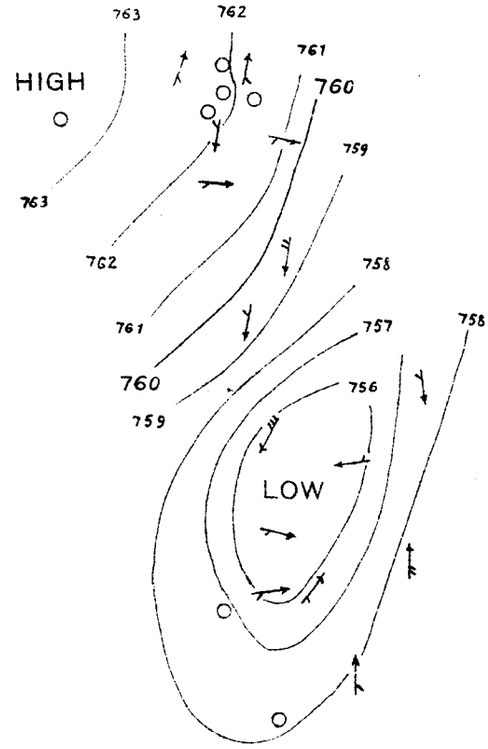
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 17	11.75	-0.76	11.75	-0.75
Malakal	13	" 22	12.22	+0.01	12.22	+0.02
Roseires	13	" 22	17.78	-0.30	18.28	+0.15
Khartoum	13	" 22	15.67	+0.17	15.69	+0.17
Kh. el Girba	13	" 22	12.58	-0.52	12.80	-0.37
Atbara	13	" 21	14.78	+0.09	14.80	+0.07
Wâdi Halfa	13	" 22	7.78	+0.37	7.80	+0.36
Aswân Res.	—	" 22	97.10	—	97.13	—
" D.S.	13	" 22	92.19	+0.32	92.21	+0.31
El Leisi	13	" 22	22.58	+0.01	22.52	-0.04
Roda (Cairo)	13	" 22	18.51	-0.18	18.46	-0.21

TERMS OF SUBSCRIPTION fo[illegible] THER REPORT sent by P[illegible] nes quarterly.

Printed at the Survey Dept., Giza.

21 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 23rd Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.9	+1.3	+1.9	—	calm	clear	25.4	-0.9	32	+2	22	0	27.0	72	0	43	96	calm
	PORT SAID	763.1	+1.4	+3.1	ENE	very light	½clouded	26.0	-0.1	29	-1	24	+2	26.5	73	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.2	+1.8	+2.2	—	calm	clear	25.0	-1.4	34	+2	17	+1	25.5	77	0	30	42	—
	ZAGAZIG																		
	SUEZ	762.2	+1.0	+1.7	E	alm.calm	clear	25.2	+0.9	35	+1	20	0	27.5	62	0	6	18	very light
	CAIRO HELWÂN	761.6	+0.3	+0.6	NE	moderate	clear	25.3	-0.4	34	+2	21	+2	27.5	58	0	30	26	—
	CAIRO GÎZA	762.4	+1.0	+1.4	NNW	moderate	clear	25.0	-2.0	34	+3	17	0	25.5	72	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	24.1	-2.7	33	+1	19	0	26.0	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	24.0	-1.1	35	+4	19	0	27.0	72	—	—	—	—
	ASYÛT	760.8	-0.1	+0.8	NNW	light	clear	25.4	-1.1	34	+1	21	+1	27.5	49	—	—	—	—
	QENA	—	—	—	NW	very light	clear	28.5	-0.9	39	—	18	—	28.5	59	—	—	—	—
	ASWÂN	758.7	-0.1	+0.7	NNE	light	clear	28.6	-0.4	40	+1	25	+2	32.5	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.1	+0.1	+0.1	N	alm.calm	clear	26.6	-0.6	39	0	24	+2	31.5	41	—	—	—	—
	MEROWE	756.9	+1.1	-0.1	SW	light	½clouded	32.6	-3.5	44	+2	27	+1	35.5	35	—	—	—	—
	ATBARA																		
	KHARTOUM	757.5	+2.5	+1.0	SSE	alm.calm	½clouded	28.0	-5.0	43	+3	25	-1	34.0	51	0	52	114	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 18.9.19	Khartoum	758.3	-0.2	+1.8	—	calm	clear	29.0	-1.0	39	-1	25	-1	32.0	62	1	52	111	—
	Port Sudan	757.8	+1.2	+0.8	E	light	½clouded	33.0	0.0	37	0	26	+1	31.5	53	0	35	44	moderate
	Kassala	760.2	-0.7	+2.2	S	very light	½clouded	29.4	+2.6	40	+4	25	+3	32.5	54	0	272	282	—
	Wad Medani	759.1	-0.8	+1.1	SW	very light	clear	27.8	+1.6	38	0	20	-3	29.0	67	4	354	346	—
MEDITERRANEAN	~~Yesterday~~			Tendency															18.9.19
	BRINDISI	—	—	—	—	calm	½clouded	24.0	-1.0	29	-1	19	0	24.0	75	10	—	751	Gallabat
	MALTA	759.6	0.0	+0.6	SW	alm.calm	¾clouded	23.0	0.0	34	0	21	+1	27.5	86	0	709	633	Roseires
	ATHENS	758.3	-1.1	+0.3	SSW	very light	clear	29.2	+2.2	36	-1	23	+1	29.5	60	0	320	251	Dueim
	CANDIA	759.2	+1.0	+0.2	—	calm	½clouded	29.5	-3.5	33	-2	20	-1	26.5	—	16	190	307	El Obeid
	LIMASSOL	760.3	+2.2	—	—	calm	¾clouded	25.5	-2.5	35	—	22	—	28.5	88	11	883	612	Malakal

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.9	Alexandria	64	+13
20.2	Giza	47	-2
18.7	Helwân	39	+1

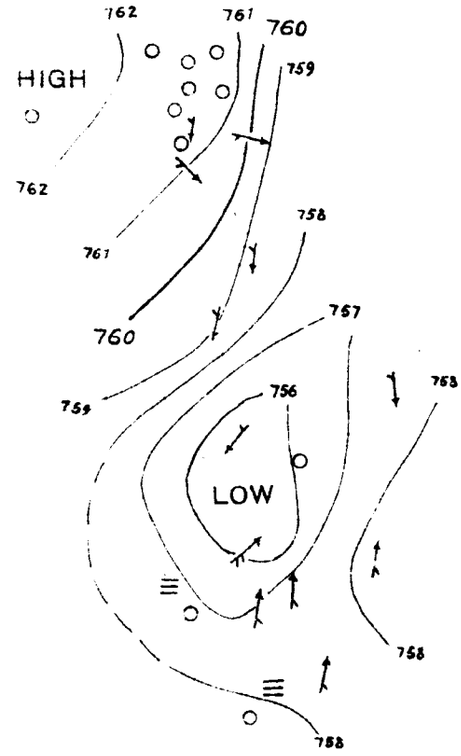
NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 17	11.75	-0.76	11.75	-0.75
Malakal	13	" 22	12.22	+0.01	12.22	+0.02
Roseires	13	" 22	17.78	-0.30	18.28	+0.15
Khartoum	13	" 22	15.67	+0.17	15.69	+0.17
Kh. el Girba	13	" 22	12.58	-0.52	12.80	-0.37
Atbara	13	" 21	14.78	+0.09	14.80	+0.07
Wâdi Halfa	13	" 23	7.70	+0.22	7.78	+0.37
Aswân Res.	—	" 23	97.06	—	97.10	—
" D.S.	13	" 23	92.15	+0.21	92.19	+0.22
El Leisi	13	" 23	22.68	+0.10	22.58	+0.01
Roda (Cairo)	13	" 23	18.60	-0.10	18.51	-0.18

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

22 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 24th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	762.9	0.0	+1.4	—	calm	clear	26.0	+0.6	30	0	22	0	26.0	84	0	43	96	calm
	PORT SAID	762.7	-0.4	+2.2	—	calm	clear	26.5	+0.5	31	+1	25	+3	28.0	80	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.6	-0.6	+1.1	—	calm	clear	25.6	+0.5	33	+1	17	+1	25.0	80	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.8	-0.4	+1.3	NNW	alm-calm	clear	26.0	+0.8	34	0	21	+1	27.5	69	0	6	18	very light
	CAIRO HELWÂN	761.5	-0.1	+0.5	NE	moderate	clear	27.0	+1.7	34	+2	22	+3	28.0	44	0	30	26	—
	CAIRO GÎZA	762.3	-0.1	+1.3	N	light	clear	25.2	+0.2	32	+1	17	0	24.5	81	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	clear	24.1	0.0	33	+1	20	+2	26.5	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.3	+0.5	—	NNW	light	clear	25.8	-0.4	34	—	20	—	27.0	70	—	—	—	—
	MINYA	—	—	—	N	light	clear	23.8	-0.2	34	+3	19	0	26.5	74	—	—	—	—
	ASYÛT	760.2	-0.6	+0.2	NW	very light	clear	24.5	-0.9	34	+1	21	+1	27.5	62	—	—	—	—
	QENA	—	—	—	NW	light	clear	27.9	-0.6	39	—	18	—	28.5	61	—	—	—	—
	ASWÂN	758.0	-0.7	0.0	N	very light	clear	30.4	+1.8	41	+2	25	+3	33.0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.1	-1.0	-0.9	—	calm	½ clouded	28.8	+2.2	40	+1	25	+3	32.5	26	—	—	—	—
	MEROWE	758.0	+1.1	+1.0	SW	very light	clear	35.1	+2.5	44	+2	27	+1	35.5	28	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	759.8	0.0	+0.3	N	very light	½ clouded	31.5	-0.5	37	+1	26	+2	31.5	57	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 20.9.19	Sinai	763.8	+0.8	—	—	calm	clear	26.8	+3.6	30	—	14	—	22.0	32	—	—	—	—
	Port Said	762.1	+0.7	+2.1	SE	light	½ clouded	27.0	+1.8	34	+1	25	+3	28.0	69	0	25	50	calm
	Minya	—	—	—	N	very light	clear	24.1	-0.2	36	+5	22	+2	29.0	87	—	—	—	—
	Wadi Halfa	759.9	0.0	+0.9	NNW	very light	¾ clouded	28.4	-0.4	39	0	25	+3	32.0	40	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															20.9.19
	BRINDISI	756.9	-0.8	-0.1	N	light	clear	34.1	0.0	45	+3	26	0	35.5	18	—	—	—	Merowe
	MALTA	757.1	-0.4	+0.6	—	calm	clear	21.5	-0.5	43	+2	25	-1	34.0	22	0	73	81	Atbara
	ATHENS	756.9	-1.3	+0.4	NNW	light	clear	30.8	+2.3	46	0	25	-1	32.5	44	0	52	112	Khartoum
	CANDIA	758.8	-1.0	-0.2	N	very light	½ clouded	35.5	+1.5	37	0	27	+2	32.0	22	0	35	44	Port Sudan slight
	LIMASSOL	758.6	-2.2	+0.6	S	very light	½ clouded	30.8	+5.0	41	+5	25	+3	33.0	54	0	272	286	Massala

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Roseires gauge reading for Sept. 2, 1919 should read 19.63 m.

NOTE. A dash means that figures are not available.

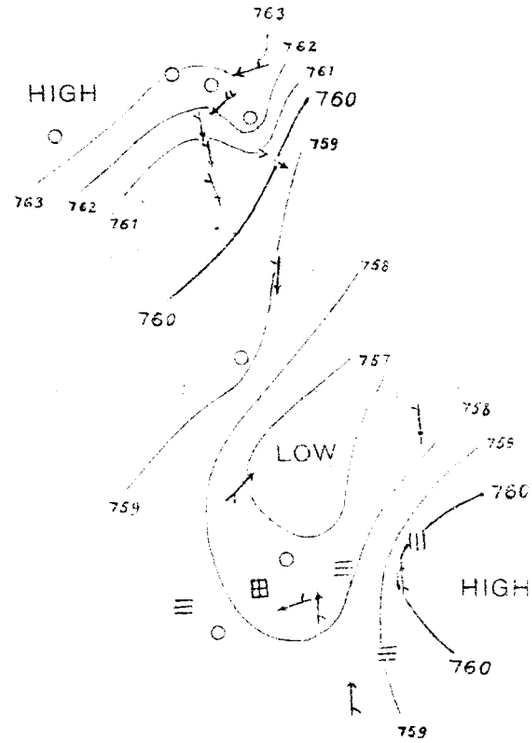
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.6	Alexandria	72	+8
21.4	Giza	12	+15
20.0	Helwân	50	+11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 17	11.75	-0.76	11.75	-0.75
Malakal	13	" 22	12.22	+0.01	12.22	+0.02
Roseires	13	" 23	17.40	-0.58	17.78	-0.30
Khartoum	13	" 23	15.63	+0.17	15.67	+0.17
Kh. el Girba	13	" 23	12.46	-0.56	12.58	-0.52
Atbara	13	" 22	14.70	+0.04	14.78	+0.09
Wâdi Halfa	13	" 24	7.64	+0.30	7.70	+0.33
Aswân Res.	—	" 23	97.06	—	97.10	—
" D.S.	13	" 23	92.15	+0.31	92.19	+0.32
El Leisi	13	" 24	22.73	+0.16	22.68	+0.10
Roda (Cairo)	13	" 24	18.65	-0.05	18.60	-0.10

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

23 - 9 - 1919


763
762
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HIGH
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757
758
759
LOW
759
760
HIGH
760
759

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 25th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA	765.0	+1.0	–	NE	alm-calm	clear	26.5	-6.5	39	–	19	–	29.0	66	–	–	–	–
COAST	ALEXANDRIA	762.1	-0.8	+0.6	NNE	moderate	clear	25.0	-1.0	31	+1	23	+1	27.0	64	0	43	96	moderate
COAST	PORT SAID	761.2	-1.5	+0.7	NW	very light	½ clouded	25.0	-1.5	31	+1	23	+1	27.0	68	0	25	50	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.9	-0.7	+0.4	–	calm	clear	24.0	-1.5	35	+3	16	0	25.5	75	0	30	42	–
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	761.7	-0.1	+1.2	NNW	alm-calm	½ clouded	25.1	-0.9	38	+4	21	+1	29.5	62	0	6	18	calm
LOWER EGYPT	GAIRO HELWÂN	761.7	+0.2	+0.2	N	light	clear	22.6	-4.4	37	+5	19	0	28.0	67	0	30	26	–
LOWER EGYPT	GAIRO GÎZA	762.0	-0.3	+1.0	NW	light	clear	23.9	-1.3	34	+3	17	0	25.5	75	0	40	18	–
LOWER EGYPT	GAIRO EZBEKÎYA	–	–	–	–	calm	clear	23.7	-0.4	34	+2	20	+2	27.0	76	0	48	14	–
UPPER EGYPT	QASR el GEBALI	761.6	+0.3	–	N	light	clear	24.9	-0.9	36	–	20	–	28.0	68	–	–	–	–
UPPER EGYPT	MINYA	–	–	–	N	moderate	clear	23.0	-0.8	33	+2	19	0	26.0	76	–	–	–	–
UPPER EGYPT	ASYÛT	761.1	+0.9	+1.1	NNW	moderate	clear	23.8	-0.7	34	+1	23	+3	28.5	69	–	–	–	–
UPPER EGYPT	QENA	–	–	–	NW	very light	clear	28.4	+0.5	40	–	19	–	29.5	60	–	–	–	–
UPPER EGYPT	ASWÂN	757.8	-0.2	-0.2	N	light	clear	31.0	+0.6	42	+3	24	+2	33.0	18	–	–	–	–
NORTH SUDAN	WÂDI HALFA	757.3	-0.8	-1.7	N	very light	½ clouded	28.1	-0.7	41	+2	25	+3	33.0	31	–	–	–	–
NORTH SUDAN	MEROWE	755.5	-2.5	-2.0	SW	light	¼ clouded	34.1	-1.0	44	+2	26	0	35.0	25	–	–	–	–
NORTH SUDAN	ATBARA	756.6	-0.2	+0.1	SW	alm-calm	clear	31.0	-0.5	41	0	26	0	33.5	39	0	73	82	–
NORTH SUDAN	KHARTOUM	757.0	0.0	+0.5	SW	light	½ clouded	31.4	-0.6	41	+1	27	+1	34.0	45	0	52	115	–
EAST SUDAN	PORT SUDAN	756.3	-1.5	-1.2	E	very light	½ clouded	32.5	+1.0	37	+1	26	+2	31.5	55	0	35	44	slight
EAST SUDAN	KASSALA	758.8	+1.4	+0.8	S	moderate	¼ clouded	29.0	-3.8	42	+5	25	+2	33.5	51	0	280	298	–
EAST SUDAN	WAD MEDANI	757.3	-0.4	-0.7	SW	very light	½ clouded	27.2	+1.0	36	-2	23	0	29.5	75	0	359	362	–
EAST SUDAN	GALLABAT	–	–	–	NE	alm-calm	¾ clouded	26.0	0.0	29	-3	19	0	24.0	62	0	–	788	–
EAST SUDAN	ROSEIRES	758.9	+0.7	-0.1	S	very light	¾ clouded	26.0	0.0	35	+1	20	0	27.5	72	0	711	666	–
SOUTH SUDAN	DUEIM	757.6	-0.5	+0.6	SSW	very light	¼ clouded	28.6	+0.4	34	-4	23	+1	28.5	61	0	327	262	–
SOUTH SUDAN	EL OBEID	757.7	+0.1	-1.3	W	alm-calm	¼ clouded	28.0	-0.5	35	-1	24	+3	29.5	51	0	193	328	–
SOUTH SUDAN	MALAKAL	758.0	-1.2	–	–	calm	½ clouded	27.4	+1.2	34	–	23	–	28.5	74	0	884	640	–
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 20.9.19	Wad Medani	757.9	-1.7	-0.1	SW	very light	clear	28.6	+2.6	36	-2	20	-3	28.0	64	0	354	351	–
LATE TELEGRAMS 20.9.19	Gallabat	–	–	–	ESE	alm-calm	clear	25.0	+2.0	27	-3	19	0	23.0	76	0	–	762	–
LATE TELEGRAMS 20.9.19	Roseires	757.8	-1.6	-1.2	SW	very light	clear	27.2	+3.6	30	-4	21	+1	25.5	71	0	709	642	–
LATE TELEGRAMS 20.9.19	Dueim	757.3	-2.0	-0.2	SSE	very light	clear	29.2	+1.8	36	-1	22	0	29.0	60	0	320	254	–
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															20.9.19
MEDITERRANEAN	~~BRINDISI~~	757.8	-1.7	-1.2	SW	alm-calm	¼ clouded	28.0	+3.0	35	0	23	+2	29.0	–	0	190	313	El Obeid
MEDITERRANEAN	~~MALTA~~	759.4	-1.5	–	–	calm	½ clouded	27.5	+1.7	33	–	22	–	27.5	72	0	883	620	Malakal
MEDITERRANEAN	~~ATHENS~~																		
MEDITERRANEAN	~~CANDIA~~																		
MEDITERRANEAN	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Mongalla gauge reading for August 15, 1919 should read 12.10 m.

NOTE. A dash means that figures are not available.

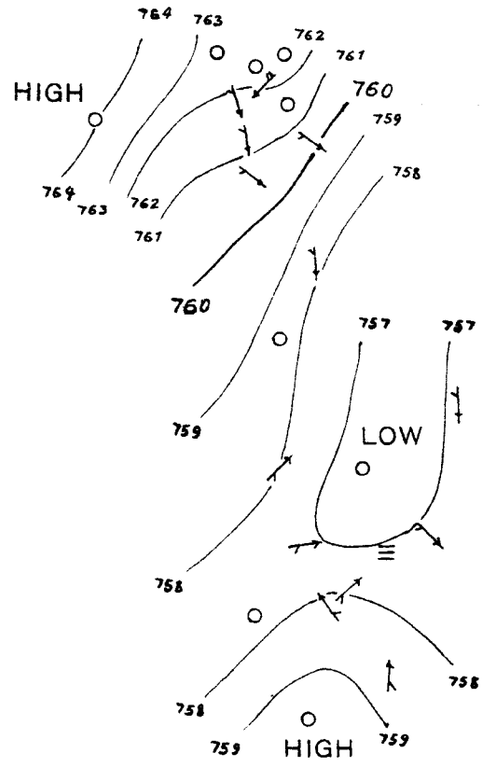
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.0	Alexandria	76	+ 4
22.4	Giza	67	+ 5
20.3	Helwân	44	– 6

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 19	11.85	-0.67	11.80	-0.72
Malakal	13	" 24	12.22	-0.01	12.22	0.00
Roseires	13	" 25	16.95	-0.88	17.22	-0.70
Khartoum	13	" 25	15.38	0.00	15.52	+0.10
Kh. el Girba	13	" 25	12.30	-0.49	12.30	-0.63
Atbara	13	" 24	14.56	-0.02	14.61	-0.01
Wâdi Halfa	13	" 25	7.60	+0.29	7.64	+0.30
Aswân Res.	–	" 25	96.92	–	97.00	–
" D.S.	13	" 25	92.04	+0.25	92.10	+0.28
El Leisi	13	" 25	22.78	+0.21	22.73	+0.16
Roda (Cairo)	13	" 25	18.67	-0.03	18.65	-0.05

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

24 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 26th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA	764.6	-0.4	—	W	alm. calm	clear	31.0	+4.5	38	—	19	—	28.5	42	—	—	—	—
	ALEXANDRIA	760.1	-2.0	-1.4	NNW	moderate	½ clouded	24.5	-0.5	29	-1	23	+1	26.0	73	0	43	96	rath. rough
	PORT SAID	759.2	-2.0	-1.3	NW	light	¾ clouded	24.0	-1.0	29	-1	22	0	25.5	79	0	25	50	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	—	—	—	—	calm	¼ clouded	22.2	-1.8	31	-1	17	+1	24.0	81	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.6	-1.1	-0.9	W	alm. calm	½ clouded	21.5	-1.1	31	-1	19	0	25.0	76	0	30	26	—
	CAIRO GÎZA	760.1	-1.9	-1.4	NW	light	¾ clouded	24.1	+0.2	31	0	18	+1	24.5	68	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	23.8	+0.1	31	0	21	+3	26.0	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.8	-0.8	—	ESE	alm. calm	clear	23.9	-1.0	34	—	19	—	26.5	68	—	—	—	—
	MINYA	—	—	—	N	moderate	¼ clouded	23.1	+0.1	35	+4	19	0	27.0	78	—	—	—	—
	ASYÛT	761.0	-0.1	+1.0	NNW	light	¼ clouded	22.7	-1.1	32	-1	21	+1	26.5	75	—	—	—	—
	QENA	—	—	—	NW	light	clear	28.3	-0.1	39	—	19	—	29.0	58	—	—	—	—
	ASWÂN	758.1	+0.3	-0.4	N	very light	clear	27.8	-3.2	42	+3	24	+2	33.0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.4	+2.1	+0.4	NW	light	½ clouded	26.6	-1.3	42	+3	25	+3	33.5	43	—	—	—	—
	MEROWE	755.9	+0.4	-1.6	SW	light	clear	33.6	-0.5	44	+2	26	0	35.0	36	—	—	—	—
	ATBARA	757.0	+0.4	+0.5	W	alm. calm	clear	31.5	+0.5	41	0	26	0	33.5	36	0	73	82	—
	KHARTOUM	756.8	-0.2	+0.3	SSW	light	¼ clouded	28.2	-3.2	42	+2	25	-1	33.5	57	0	52	116	—
EAST SUDAN	PORT SUDAN	757.7	+1.4	+0.2	W	very light	¼ clouded	32.0	-0.5	37	+1	26	+2	31.5	57	0	35	44	slight
	KASSALA	758.6	-0.2	+0.6	S	very light	¼ clouded	26.2	-2.8	41	+3	24	+1	32.5	59	0	280	300	—
	WAD MEDANI	757.3	0.0	-0.2	SW	very light	¼ clouded	25.2	-2.0	36	0	20	-3	29.0	67	0	359	364	—
	GALLABAT	—	—	—	SSE	alm. calm	clear	25.0	-1.0	32	0	18	-1	25.0	61	0	—	793	—
	ROSEIRES	758.3	-0.6	-0.7	S	very light	¼ clouded	25.5	-0.5	36	-4	20	0	25.0	72	0	711	670	—
SOUTH SUDAN	DUEIM	757.0	-0.6	0.0	SSE	alm. calm	clouded	25.6	-3.0	38	0	21	-1	29.5	75	28	355	264	—
	EL OBEID	758.1	+0.4	-0.9	SW	alm. calm	½ clouded	26.0	-2.0	36	0	21	0	28.5	62	0	193	331	—
	MALAKAL	759.0	+1.0	—	—	calm	¼ clouded	25.5	-1.9	35	—	21	—	28.0	76	11	895	644	—
	MONGALLA																		
LATE TELEGRAMS 21.9.19	Siwa	763.4	-0.4	—	NE	alm. calm	clear	27.0	+0.2	34	—	16	—	25.0	31	—	—	—	—
	Wadi Halfa	759.5	-0.4	+0.5	N	very light	clear	27.6	-0.8	39	0	24	+2	31.5	34	—	—	—	—
	Merowe	755.7	-1.2	-1.3	NE	strong	½ clouded	34.6	+0.5	41	-1	26	0	33.5	14	—	—	—	—
	Khartoum	755.1	-1.8	-1.4	WNW	light	clear	29.5	-1.3	42	+2	26	0	34.0	48	0	52	113	—
MEDITERRANEAN	~~Pantelleria~~			~~Tondonoy~~															21.9.19
	BRINDISI	757.8	+1.0	+0.3	N	light	¼ clouded	33.5	-2.0	37	0	27	+2	32.0	38	0	35	44	Port Sudan slight
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Remark: Atbara gauge reading for June 8, 1919 should read 10.05 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
21.0	Alexandria
21.2	Giza
19.5	Helwân

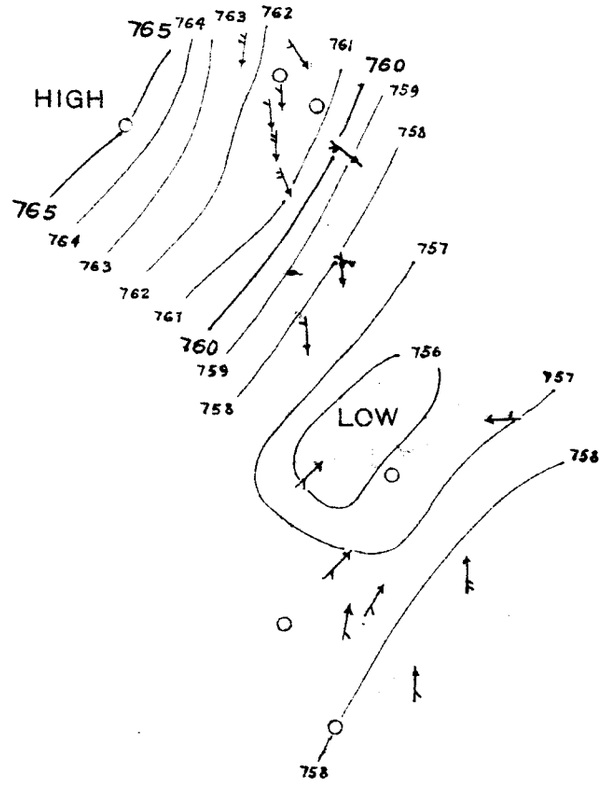
Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	67	-9
Giza	70	+3
Helwân	60	+16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 21	11.75	-0.74	11.75	-0.76
Malakal	13	" 25	12.23	-0.01	12.22	-0.01
Roseires	13	" 25	16.95	-0.88	17.22	-0.70
Khartoum	13	" 26	15.25	-0.09	15.38	0.00
Kh. el Girba	13	" 26	12.20	-0.51	12.30	-0.49
Atbara	13	" 25	14.47	-0.05	14.56	-0.02
Wâdi Halfa	13	" 26	7.54	+0.27	7.60	+0.29
Aswân Res.	—	" 26	96.80	—	96.92	—
" D.S.	13	" 26	91.98	+0.22	92.04	+0.25
El Leisi	13	" 26	22.80	+0.24	22.78	+0.21
Roda (Cairo)	13	" 25	18.67	-0.03	18.65	-0.05

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

25 - 9 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 22 Oct. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	758.6	-1.5	-2.9	N	light	½ clouded	24.1	-0.4	29	-1	22	0	25.5	67	0	43	96	moderate
	PORT SAID	758.2	-1.0	-2.3	SW	light	clear	25.4	+1.4	29	-1	21	-1	25.0	76	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	758.5	—	—	—	calm	¾ clouded	24.0	+1.8	30	-2	16	0	23.0	79	0	30	42	—
	ZAGAZIG																		
	SUEZ	758.8	—	-2.2	SSE	alm. calm	clear	23.4	—	32	-2	20	0	26.0	72	0	6	18	calm
	CAIRO HELWÂN	759.0	-1.6	-2.5	SSW	alm. calm	clouded	21.4	-0.1	29	-3	20	+1	24.5	74	0	30	26	—
	CAIRO GÎZA	758.8	-1.3	-2.7	W	light	¾ clouded	24.2	+0.1	30	-1	17	0	23.5	66	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	¼ clouded	23.8	0.0	30	-1	20	+2	25.0	72	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.0	-1.8	—	N	alm. calm	¼ clouded	22.8	-1.1	31	—	18	—	24.5	73	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23.4	+0.3	35	+4	19	0	27.0	73	—	—	—	—
	ASYÛT	760.4	-0.6	+0.4	NW	light	clear	27.0	-0.7	29	-4	20	0	24.5	72	—	—	—	—
	QENA	—	—	—	NW	light	clear	26.9	-1.4	38	—	17	—	27.5	60	—	—	—	—
	ASWÂN	758.9	+0.8	+0.4	N	light	clear	27.0	-0.8	37	-2	22	0	29.5	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.2	-0.2	+0.2	N	very light	½ clouded	25.2	-1.6	37	-2	22	0	29.5	41	—	—	—	—
	MEROWE																		
	ATBARA	755.5	-1.5	-1.0	N	alm. calm	clear	32.5	+1.0	40	-1	26	0	33.0	18	0	73	83	—
	KHARTOUM	756.4	-0.4	-0.1	WSW	light	¾ clouded	32.0	+3.8	40	0	27	+1	33.5	38	0	52	117	—
EAST SUDAN	PORT SUDAN	756.9	-0.8	-1.1	N	very light	¼ clouded	31.5	-0.5	37	+1	27	+3	32.0	57	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756.4	-0.6	-0.6	S	very light	clear	28.8	+3.2	34	-4	22	0	28.0	62	0	355	266	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21.9.19	Kassala	758.2	-0.4	+0.2	S	moderate	¼ clouded	30.0	-0.8	41	+4	27	+5	34.0	55	0	272	289	—
	Wad Medani	756.5	-1.4	-1.5	SW	very light	¼ clouded	28.6	0.0	38	0	21	-2	29.5	58	0	354	353	—
	Gallabat	—	—	—	—	calm	½ clouded	27.0	+2.0	32	+1	18	-1	25.0	56	0	—	767	—
	Roseires	757.4	-0.4	-1.6	S	very light	¼ clouded	26.6	-0.6	37	+3	20	0	28.5	66	0	709	647	—
MEDITERRANEAN	~~Yesterday~~			Tendency															21.9.19
	BRINDISI	755.7	-1.6	-1.8	W	very light	¼ clouded	30.8	+1.6	38	+1	22	0	30.0	46	0	320	256	Dueim
	MALTA	757.1	-0.7	-1.9	NW	alm. calm	½ clouded	28.5	+0.5	36	+1	22	+1	29.0	—	0	190	316	El Obeid
	ATHENS	757.9	-1.5	—	—	calm	½ clouded	26.3	-1.2	33	—	22	—	27.5	79	0	883	624	Malakal
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
21.1	Alexandria
19.8	Giza
18.4	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	64	-3
Giza	65	-5
Helwân	60	0

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 24	11.75	-0.68	11.70	-0.75
Malakal	13	" 25	12.23	-0.01	12.22	-0.01
Roseires	13	" 25	16.95	-0.88	17.22	-0.70
Khartoum	13	" 26	15.25	-0.09	15.38	0.00
Kh. el Girba	13	" 26	12.20	-0.51	12.30	-0.49
Atbara	13	" 25	14.47	-0.05	14.56	-0.02
Wâdi Halfa	13	" 27	7.50	+0.26	7.54	+0.27
Aswân Res.	—	" 26	96.80	—	96.92	—
" D.S.	13	" 26	91.98	+0.22	92.04	+0.25
El Leisi	13	" 27	22.80	+0.24	22.80	+0.24
Roda (Cairo)	13	" 25	18.67	-0.03	18.65	-0.05

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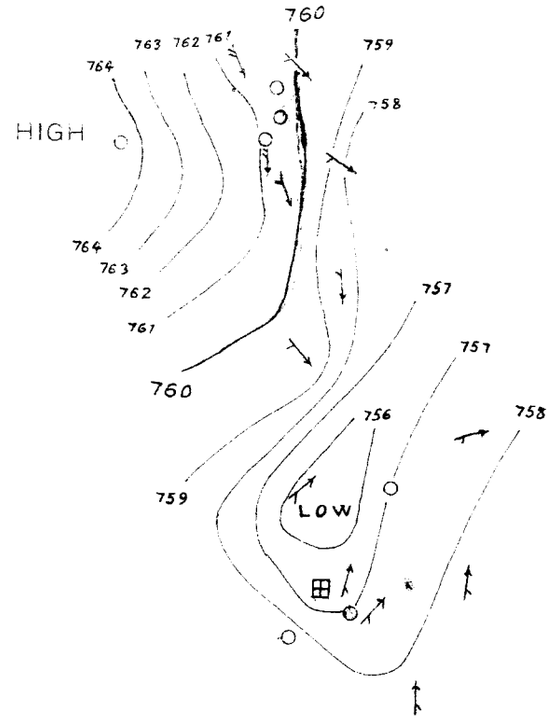
760
763
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HIGH
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LOW

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 27th Sept. 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.3	+0.7	-2.2	—	calm	1/4 clouded	23.0	-1.1	29	0	19	-3	26.0	70	0	43	96	very slight
	PORT SAID	759.7	+1.5	-0.8	SW	very light	clear	24.0	-1.4	29	-1	22	0	25.5	83	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.8	+1.3	-1.7	—	calm	1/4 clouded	22.9	-1.1	30	-2	15	-1	22.5	77	0	30	42	—
	ZAGAZIG																		
	SUEZ	—	—	—	—	—	—	—	—	31	-3	20	0	25.5	—	0	6	18	—
	CAIRO HELWÂN	759.7	+0.7	-1.8	SE	alm-calm	clear	22.8	+1.4	31	-1	19	0	25.0	66	0	30	26	—
	CAIRO GÎZA	759.9	+1.1	-1.6	—	calm	clear	24.0	-0.2	31	0	16	-1	23.5	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	23.2	-0.6	31	0	19	+1	25.0	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.3	+0.3	—	—	calm	clear	23.4	+0.6	32	—	17	—	24.5	72	—	—	—	—
	MINYA	—	—	—	S	very light	clear	22.4	-1.0	32	+1	18	-1	25.0	72	—	—	—	—
	ASYÛT	760.6	+0.2	+0.6	NNE	very light	clear	23.8	+1.8	27	-6	20	0	23.5	51	—	—	—	—
	QENA	—	—	—	NW	light	clear	27.2	+0.3	37	—	18	—	27.5	57	—	—	—	—
	ASWÂN	759.8	+0.9	+1.3	N	light	clear	21.5	-5.5	36	-3	22	0	29.0	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.8	+0.6	+0.8	N	very light	clear	24.8	-0.4	35	-4	22	0	28.5	45	—	—	—	—
	MEROWE																		
	ATBARA	756.2	+0.7	-0.3	SW	alm-calm	clear	32.0	-0.5	41	0	26	0	33.5	20	0	73	83	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	758.9	+2.0	+0.9	N	very light	1/4 clouded	31.0	-0.5	35	-1	27	+3	31.0	53	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.9.19	Siwa	763.4	+0.5	—	E	alm-calm	clear	32.0	+2.0	39	—	19	—	29.0	38	—	—	—	—
	O. el Gebali	760.8	-0.8	—	N	light	clear	26.2	-0.8	36	—	18	—	27.0	65	—	—	—	—
	Atbara	758.1	+1.8	+1.6	SW	light	clear	30.0	-1.0	42	+1	26	0	34.0	41	0	73	82	—
	Port Sudan	757.8	0.0	+0.3	N	light	1/2 clouded	32.0	-1.5	37	+1	26	+1	31.5	46	0	35	44	moderate
	Yesterday			Tendency															23.9.19
MEDITERRANEAN	BRINDISI	760.9	+2.3	+2.9	S	light	1/2 clouded	26.0	-3.4	42	+5	24	+2	33.0	60	8	280	293	Kassala
	MALTA	757.3	-0.1	-0.7	S	light	clouded	23.2	-4.8	40	+2	20	-2	30.0	76	4	358	358	Wad Medani
	ATHENS	—	—	—	ESE	alm-calm	1/2 clouded	25.0	0.0	28	-3	19	0	23.5	68	12	—	778	Gallabat
	CANDIA	758.5	+0.9	-0.5	S	light	1/2 clouded	24.3	-2.5	32	-2	20	0	26.0	80	2	711	656	Roseires
	LIMASSOL	757.8	+1.6	+0.3	ESE	very light	clouded	25.4	-5.8	38	0	20	-2	29.0	70	7	327	259	Dueim
		758.5	+0.8	-0.5	—	calm	1/2 clouded	26.5	-1.0	36	0	21	0	28.5	—	2	193	322	El Obeid
		759.7	+1.2	—	—	calm	1/2 clouded	24.5	-1.0	22	—	21	—	27.0	83	0	884	632	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Mongalla gauge reading for Sept. 22, 1919 is 11.70 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.8	Alexandria	60	-4
20.4	Giza	65	0
19.4	Helwân	61	+1

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Sept. 24	11.75	-0.68	11.70	-0.75
Malakal	13	" 25	12.23	-0.01	12.22	-0.01
Roseires	13	" 26	16.62	-1.12	16.95	-0.88
Khartoum	13	" 27	15.09	-0.22	15.25	-0.09
Kh. el Girba	13	" 28	12.15	-0.43	12.10	-0.54
Atbara	13	" 26	14.32	-0.15	14.47	-0.05
Wâdi Halfa	13	" 27	7.50	+0.26	7.54	+0.27
Aswân Res.	—	" 28	96.66	—	96.72	—
" D.S.	13	" 28	91.85	+0.16	91.90	+0.17
El Leisi	13	" 28	22.76	+0.20	22.80	+0.24
Roda (Cairo)	13	" 27	18.68	-0.02	18.68	-0.02

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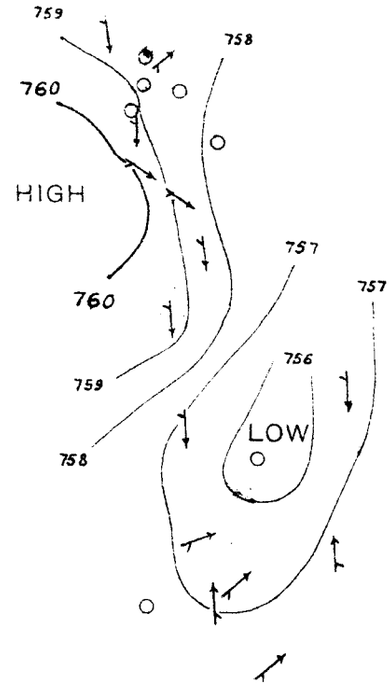


DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day [illegible] 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762·1	+2·8	+0·1	—	calm	¾ clouded	24·8	+1·8	30	+1	19	−3	24·5	62	0	43	96	calm
	PORT SAID	761·8	+2·1	+0·8	W	calm calm	mist	24·5	+0·5	29	−1	21	−1	25·0	74	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ	761·5	—	0·0	NNE	calm calm	clear	24·0	—	32	−2	19	−1	25·5	63	0	6	18	calm
	CAIRO HELWÂN	761·4	+1·7	−0·1	NE	Light	clear	23·9	+1·1	32	0	20	+1	26·0	58	0	30	26	—
	CAIRO GÎZA	761·4	+1·5	−0·1	NW	Light	clear	22·9	−1·1	33	+2	16	−1	24·5	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	calm calm	clear	22·0	−1·2	32	+1	18	0	25·0	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760·7	+1·4	—	N	Light	clear	24·8	+1·4	33	—	17	—	25·0	67	—	—	—	—
	MINYA	—	—	—	N	very Light	clear	22·5	+0·1	32	+1	18	−1	25·0	75	—	—	—	—
	ASYÛT	761·3	+0·7	+1·3	WNW	very Light	clear	24·7	+0·9	30	−3	20	0	25·0	55	—	—	—	—
	QENA	—	—	—	NW	Light	clear	26·4	−0·8	36	—	17	—	26·5	58	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759·9	+0·1	+0·9	N	very Light	clear	25·8	+1·0	35	−4	22	0	28·5	46	—	—	—	—
	MEROWE																		
	ATBARA	756·1	−0·1	−0·4	—	calm	clear	34·0	+2·0	42	+1	28	+2	35·0	22	0	73	83	—
	KHARTOUM	757·3	+0·3	+0·8	—	calm	clear	32·0	+3·3	40	0	27	+1	33·5	34	0	52	118	—
EAST SUDAN	PORT SUDAN	758·9	0·0	+0·9	N	Light	½ clouded	31·0	0·0	35	−1	28	+4	31·5	59	0	35	44	moderate
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.9.19	Siwa	764·0	+0·6	—	N	calm calm	clear	33·0	+1·0	39	—	19	—	29·0	51	—	—	—	—
	Atbara	756·8	−1·3	+0·3	—	calm	clear	31·5	+1·5	40	−1	25	−1	32·5	26	0	73	82	—
	Khartoum	757·0	−0·5	+0·5	W	Light	½ clouded	32·0	+4·0	39	−1	28	+2	33·5	43	0	52	115	—
	Kassala	757·4	−3·5	−0·6	NW	very Light	¼ clouded	32·8	+6·8	41	+4	24	+1	32·5	39	0	280	295	—
MEDITERRANEAN	Yesterday			Tendency															24.9.19
	BRINDISI	757·7	+0·4	−0·3	SW	Light	¾ clouded	26·2	+3·0	35	−3	23	0	29·0	77	1	359	360	Wad medani
	MALTA	—	—	—	—	calm	½ clouded	26·0	+1·0	31	0	18	−1	24·5	69	0	—	783	Gallabat
	ATHENS	758·2	−0·8	−0·8	S	very Light	¾ clouded	26·0	+1·7	34	0	21	+1	27·5	75	0	711	661	Roseires
	CANDIA	758·1	+0·3	+0·6	SE	very Light	¼ clouded	28·2	+2·8	30	−8	22	0	26·0	74	0	327	261	Dueim
	LIMASSOL	757·6	−0·9	−1·4	—	calm	¼ clouded	28·5	+2·0	36	0	23	+2	29·5	—	0	193	325	El Obeid
		759·2	−0·5	—	—	calm	¼ clouded	26·2	+1·7	34	—	21	—	27·5	79	0	884	636	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
20·2	Alexandria	65	+5
19·8	Giza	58	−7
18·2	Helwân	48	−13

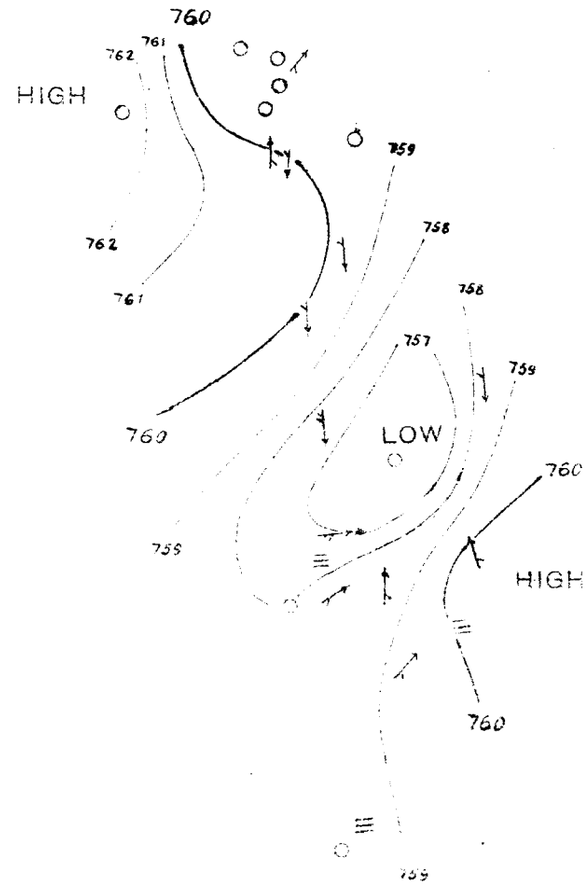
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 24	11·75	−0·68	11·70	−0·75
Malakal	13	" 26	12·23	−0·02	12·23	−0·01
Roseires	13	" 27	16·50	−1·16	16·62	−1·12
Khartoum	13	" 28	14·94	−0·34	15·09	−0·22
Kh. el Girba	13	" 28	12·15	−0·43	12·10	−0·54
Atbara	13	" 28	14·08	−0·28	14·18	−0·24
Wâdi Halfa	13	" 29	7·38	+0·21	7·44	+0·23
Aswân Res.		" 28	96·65	—	96·72	—
" D.S.	13	" 28	91·85	+0·16	91·90	+0·17
El Leisi	13	" 29	22·66	+0·11	22·76	+0·20
Roda (Cairo)	13	" 29	18·55	−0·15	18·68	−0·03

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

28 - 9 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 30th Sept.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	762.0	-0.1	0.0	N	alm-calm	1/2 clouded	24.0	-0.8	29	0	22	0	25.5	60	0	43	96	very slight
	PORT SAID	761.5	-0.3	+0.5	W	very light	clouded	24.5	0.0	28	-2	23	+1	25.5	65	0	25	50	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	762.0	-0.2	0.0	—	calm	clear	22.8	-0.3	30	-2	14	-2	22.0	72	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.4	-0.1	-0.1	N	alm-calm	3/4 clouded	23.3	-0.7	33	-1	20	0	26.5	75	0	6	18	very slight
	CAIRO HELWAN	761.7	+0.3	+0.2	N	very light	clear	21.9	-2.0	31	-1	18	-1	24.5	70	0	30	26	—
	CAIRO GIZA	761.2	-0.2	-0.3	NW	light	1/4 clouded	22.0	-0.9	30	-1	16	-1	23.0	74	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	NE	very light	1/4 clouded	21.4	-0.6	30	-1	19	+1	24.5	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.4	+0.7	—	N	moderate	clear	23.2	-1.6	32	—	17	—	24.5	70	—	—	—	—
	MINYA	—	—	—	N	light	clear	22.3	-0.2	32	+1	18	-1	25.0	73	—	—	—	—
	ASYUT	761.3	0.0	+0.8	WNW	very light	clear	22.8	-1.9	31	-2	19	-1	25.0	70	—	—	—	—
	QENA	—	—	—	NW	light	clear	27.2	+0.8	36	—	18	—	27.0	54	—	—	—	—
	ASWAN	759.5	-0.6	+1.0	N	moderate	clear	27.3	+0.6	37	-2	23	+1	30.0	33	—	—	—	—
NORTH SUDAN	WADI HALFA	759.8	-0.1	+0.8	N	very light	clear	26.0	+0.2	37	-2	21	-1	29.0	41	—	—	—	—
	MEROWE	757.9	+0.6	+0.4	NE	moderate	clear	32.4	-0.7	42	0	25	0	33.5	15	—	—	—	—
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.9.19	Siwa	762.6	-2.0	—	N	alm-calm	1/4 clouded	25.0	-5.5	34	—	19	—	26.5	74	—	—	—	—
	Merowe	756.6	+0.7	-0.9	N	light	clear	32.1	-1.5	43	+1	26	+1	34.5	28	—	—	—	—
	Kassala	757.2	-1.4	-0.8	S	light	1/2 clouded	30.2	+4.0	40	+2	25	+2	32.5	46	0	280	302	—
	Wad Medani	756.6	-0.7	-0.9	SW	very light	clear	30.3	+5.1	36	-2	22	-1	29.0	46	0	359	367	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															27.9.19
	BRINDISI	—	—	—	N	alm-calm	1/4 clouded	24.0	-1.0	33	+1	18	-1	25.5	67	0	—	799	Gallabat
	MALTA	757.6	-0.7	-1.4	SW	very light	3/4 clouded	26.6	+1.1	32	-2	21	+1	26.5	71	0	711	675	Roseires
	ATHENS	757.4	-0.7	-1.6	W	alm-calm	1/4 clouded	29.0	+3.0	36	0	23	+2	29.5	52	0	193	335	El Obeid
	CANDIA	757.9	-1.1	—	—	calm	3/4 clouded	27.8	+2.3	34	—	23	—	28.5	78	0	895	648	Malakal
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.8	Alexandria	63	-2
19.7	Giza	64	+6
18.6	Helwan	50	+2

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 26	11.75	-0.63	11.75	-0.66
Malakal	13	" 28	12.26	0.00	12.23	-0.02
Roseires	13	" 28	16.26	-1.32	16.50	-1.16
Khartoum	13	" 29	14.76	-0.47	14.94	-0.34
Kh. el Girba	13	" 29	12.00	-0.53	12.15	-0.43
Atbara	13	" 28	14.08	-0.28	14.18	-0.24
Wadi Halfa	13	" 30	7.34	+0.21	7.38	+0.21
Aswan Res.	—	" 29	96.90	—	96.65	—
" D.S.	13	" 29	91.81	+0.16	91.85	+0.16
El Leisi	13	" 30	22.57	+0.03	22.66	+0.11
Roda (Cairo)	13	" 30	18.48	-0.21	18.55	-0.13

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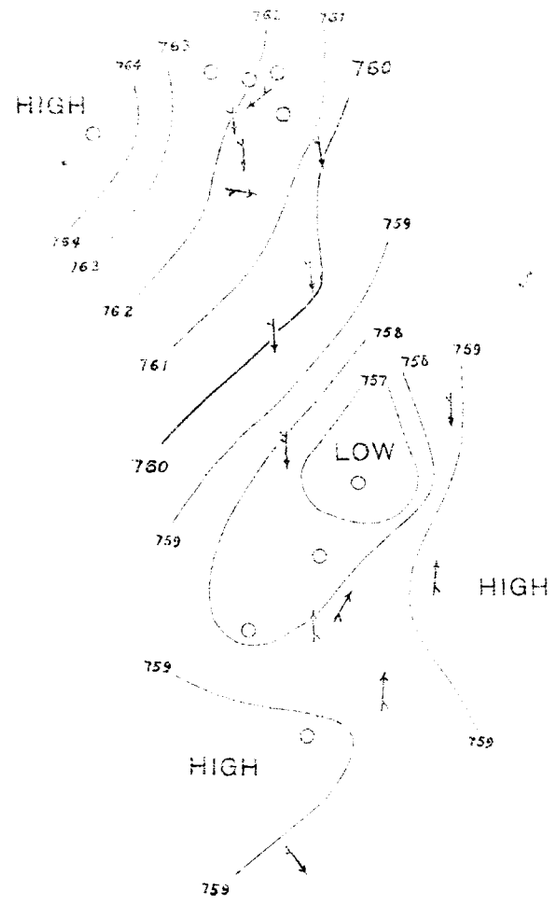

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of SEPTEMBER, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Aswân	1	Barometer	756·1
Wâdi Halfa ...		Reading	26·8
,,		Humidity	37
Port Sudan ...		Maximum	—
Kassala... ...		State of sky	¼ Clouded
El Obeid ...		Wind direction	W
Malakal... ...		Rainfall	4
Helwân... ...	2	Wind direction	E
,,	3	,,	ENE
Kassala... ...		State of sky	¼ Clouded
El Obeid ...	4	Wind direction	W
,,		State of sky	Clouded
,,		Rainfall	4
Kassala... ...	5	State of sky	¼ Clouded
El Obeid ...		Wind direction	W
Qurashîya ...	6	,,	NE
Aswân		Maximum	37
Roseires ...		State of sky	¼ Clouded
Qurashîya ...	7	Minimum	—
Qena		Reading	29·2
,,		Humidity	50
Dueim		Wind direction	SSW
Qurashîya ...	8	Minimum	—
Qena		Reading	29·2
,,		Humidity	50
Qurashîya ...	9	Minimum	—
Roseires ...		Wind direction	SE
El Obeid ...		,,	NW
Aswân	10	Barometer	758·3
El Obeid ...		Wind direction	N
Malakal... ...		,,	NE
Aswân	11	Barometer	758·2
Roseires ...		Wind direction	SE
Qurashîya ...	12	Minimum	—
Qasr el Gebali.		State of sky	Clear
,,		Reading	24·0
,,		Humidity	67
Kassala... ...		State of sky	¼ Clouded
Malakal... ...		Reading	25·0
,,		Humidity	72
Mongalla ...		Barometer	757·4
,,		Wind direction	Calm
,,		State of sky	½ Clouded
,,		Reading	24·5
,,		Minimum	20
,,		Humidity	90
Qurashîya ...	13	Minimum	—
El Obeid ...		Wind direction	SW
Mongalla ...		Barometer	756·4
,,		Wind direction	N

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Mongalla ...	13	State of sky	Clear
,,		Reading	22·5
,,		Maximum	34
,,		Minimum	18
,,		Humidity	74
Qasr el Gebali.	14	State of sky	Clear
Mongalla ...		Maximum	32
Port Sudan ...	15	Wind direction	W
Roseires ...		,,	SW
El Obeid ...		,,	W
Kassala... ...	16	State of sky	½ Clouded
Roseires ...		,,	¾ Clouded
El Obeid ...		Wind direction	SW
Qasr el Gebali.	18	Reading	24·6
,,		Humidity	65
El Obeid ...		Wind direction	W
,,	19	Barometer	759·5
,,		Wind direction	W
Helwân... ...	20	,,	NE
Kassala... ...	22	State of sky	½ Clouded
Dueim	23	Rainfall	66
El Obeid ...		Wind direction	SW
Suez	24	,,	NNE
Qasr el Gebali.		,,	N
El Obeid ...		,,	S
Mongalla ...		Reading	22·5
,,		Humidity	87
Qurashîya ...	26	Barometer	760·0
Suez		,,	759·9
,,		Wind direction	NNW
,,		State of sky	Clear
,,		Reading	25·2
,,		Maximum	32
,,		Minimum	21
,,		Humidity	62
Qasr el Gebali.		Wind direction	WNW
Port Said ...	27	Reading	22·4
,,		Humidity	83
Roseires ...		Wind direction	SE
Suez	28	Barometer	759·2
,,		Wind direction	Calm
,,		State of sky	Clear
,,		Reading	21·2
,,		Humidity	81
Aswân		Reading	26·8
,,		Humidity	36
Roseires ...		Wind direction	W
El Obeid ...		,,	SW
Port Said ...	29	,,	N

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of September 1919.

THIRTEENTH YEAR : NO. 9.

Temperatures were on the whole slightly above average, except in the Red Sea district and the South Sudan, where the temperature was normal. There were no very hot days and the weather throughout was settled.

In the Sudan, as usual in September, the summer distribution of pressure continued until the 15th, when the type of distribution marking transition from summer to winter made its appearance. The mean pressure was slightly above average. The mean humidity at Gîza was seven per cent below average.

Rainfall in the Sudan was below average at all stations except Malakal and Dueim.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR SEPTEMBER 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	760·2	+0·6	30·1	−0·1	22·4	+0·6	26·2	+0·2	0	0
II. Middle Egypt	760·1	+0·2	32·7	+0·2	19·3	+0·1	26·0	+0·2	0	0
III. Saharan	758·6	+0·4	36·7	−0·5	22·9	+0·6	29·8	0·0	—	—
IV. North Sudan	757·0	−0·2	41·0	+1·4	25·3	+0·5	33·2	+1·0	8	− 21
V. Red Sea *	756·6	+0·3	36·6	−1·1	26·7	+1·2	31·6	0·0	0	0
VI. Central Sudan	758·0	−0·4	34·5	+0·1	20·9	0·0	27·7	0·0	84	− 20
VII. South Sudan †	758·3	0·0	32·6	0·0	—	—	—	—	105	− 13

* For Port Sudan only. † For Mongalla only.

[P.T.O.

		mm.	mm.			mm.	mm.
Bahr el Jebel	Mongalla ...	105	− 13	Abyssinia ...	Adis Ababa ..	—	—
Kordofan ...	El Obeid (Hosp.)	59	− 28	Blue Nile ...	Roseires... ...	56	− 85
White Nile ...	Malakal... ...	136	+ 11	„ „ ...	Wad Medani (Hosp.)	48	− 18
„ „ ...	Melut	—	—	River Atbara...	Gallabat ...	97	− 61
„ „ ...	Renk	—	—	„ Nile ...	Atbara	0	− 8
„ „ ...	Dueim	110	+ 62	Khor Gash ...	Kassala	15	− 47
„ „ ...	Khartoum ..	8	− 9	Red Sea Coast	Port Sudan ...	0	0

State of the River.—The Bahr el Jebel was above the average for the first five days, falling until the 22nd, then rising slightly, and is now (October 7) still 49 cms. below the average. The White Nile was rising and slightly above the average, for the first half of the month, and is now (October 6) normal. The Blue Nile at Roseires has been fluctuating much above the average till the 20th, and falling rapidly and below normal since the 21st; at Khartoum, however, it was steady during the first fortnight, falling faster than usual and below the average since the 26th. The Atbara was rising during the first ten days and falling rapidly during the rest of the month. It has only been above the average for the 9th to the 13th. The Main Nile was almost steady and below the average for the first thirteen days, rising until the 20th, then falling gradually on account of the considerable fall of both the Blue Nile and the River Atbara, and is still above the average.

The crest of the flood has now passed, and the flood this year has been slightly below the normal on the River Atbara, slightly above the normal on the Blue Nile, and normal on the Main Nile. The flood on the Sobat was still rising at the end of August, and was a little above normal.

The differences of the mean levels for September 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from Sept. 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 0·58	− 0·42
Malakal	− 0·36	+ 0·05
Roseires	+ 1·35	+ 0·15
Khartoum	+ 0·68	+ 0·04
Khashm el Girba	+ 0·93	− 0·37
Wadi Halfa	+ 0·62	+ 0·06

Cairo, October 8, 1919.

H. E. HURST.

Govt. Press 4594-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 1st Oct. 1919

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	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA	764.5	0.0	—	NW	almost calm	clear	22.2	-1.0	30	—	18	—	24.0	27	—	—	—	—
	ALEXANDRIA	760.7	-1.3	-1.3	NE	very light	½ clouded	25.5	+1.5	29	0	22	0	25.5	44	0	43	96	slight
	PORT SAID	759.9	-1.6	-1.1	NE	moderate	½ clouded	24.2	-0.3	29	-1	21	-1	25.0	45	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760.6	-1.4	-1.4	—	calm	clear	23.5	+0.7	29	-2	14	-2	21.5	77	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.6	-1.8	-1.9	NNE	almost calm	clear	23.0	-0.3	31	-2	18	-1	24.5	48	0	6	18	calm
	CAIRO HELWÂN	760.3	-1.4	-1.2	—	calm	clear	21.2	-0.7	29	-3	18	-1	23.5	76	0	30	26	—
	CAIRO GÎZA	760.2	-1.0	-1.8	NW	light	clear	22.4	+0.4	29	-2	17	+1	23.0	74	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	22.4	+1.0	28	-3	19	0	23.5	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760.4	-1.0	—	N	almost calm	½ clouded	—	—	30	—	18	—	24.0	—	—	—	—	—
	MINYA	—	—	—	N	very light	clear	22.0	-0.3	34	+4	18	0	26.0	76	—	—	—	—
	ASYÛT	760.8	-0.5	+0.3	NNW	light	clear	21.7	-1.1	29	-3	19	-1	24.0	93	—	—	—	—
	QENA	—	—	—	NW	light	clear	26.3	-0.9	35	—	17	—	26.0	58	—	—	—	—
	ASWÂN	758.8	-0.7	-0.2	N	light	clear	26.0	-1.3	36	-3	20	-2	28.0	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.5	+0.7	+1.5	N	very light	clear	24.0	-2.0	35	-4	20	-2	27.5	49	—	—	—	—
	MEROWE	758.2	+0.3	+1.2	NW	moderate	½ clouded	30.0	-2.4	41	-1	25	0	33.0	22	—	—	—	—
	ATBARA	756.2	+0.3	-0.3	N	light	clear	31.5	-2.0	42	+1	27	+1	34.5	16	0	73	85	—
	KHARTOUM	757.0	+0.3	+1.0	N	moderate	½ clouded	30.8	-1.2	41	+1	29	+4	35.0	17	0	52	119	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	757.9	-0.4	-0.6	S	very light	½ clouded	25.8	-0.7	38	+4	20	0	29.0	60	0	713	695	—
SOUTH SUDAN	DUEIM	756.5	-0.5	-0.5	WNW	very light	clear	31.6	+1.4	39	+1	24	+2	31.5	25	0	359	271	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	17.9.19 Mongalla	758.7	+0.3	+0.2	SSW	light	clouded	22.5	-1.5	33	0	—	—	—	87	0	685	723	—
	" 18.9.19	759.6	+0.9	+1.1	WNW	light	clouded	23.5	+1.0	33	0	—	—	—	79	1	686	726	—
	" 19.9.19	760.4	+0.8	+1.9	S	light	clouded	24.5	+1.0	33	0	—	—	—	83	0	686	730	—
	" 20.9.19	758.4	-2.0	-0.1	NE	light	clear	23.5	-1.0	32	-1	—	—	—	83	6	692	734	—
	Yesterday			Tendency															28.9.19
MEDITERRANEAN	BRINDISI	762.4	-0.2	—	NW	almost calm	clear	24.5	-1.0	31	—	11	—	21.0	68	—	—	—	Siwa
	MALTA	757.3	+0.7	-0.2	N	moderate	clear	32.1	0.0	43	+1	26	+1	34.5	18	—	—	—	Merowe
	ATHENS	757.0	+0.6	+0.5	W	fresh	clouded	28.7	-3.3	41	+1	27	+1	34.0	54	0	52	117	Khartoum
	CANDIA	760.5	+3.3	+2.5	SSE	very light	¼ clouded	31.0	+0.6	43	+5	24	+1	33.5	47	0	280	304	Kassala
	LIMASSOL	758.9	+2.3	+1.4	S	light	clear	26.2	-4.1	39	+1	22	-1	30.5	67	0	359	369	Wad Medani

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
19.7	Alexandria	65	+ 2
18.7	Giza	62	- 2
18.3	Helwân	56	+ 6

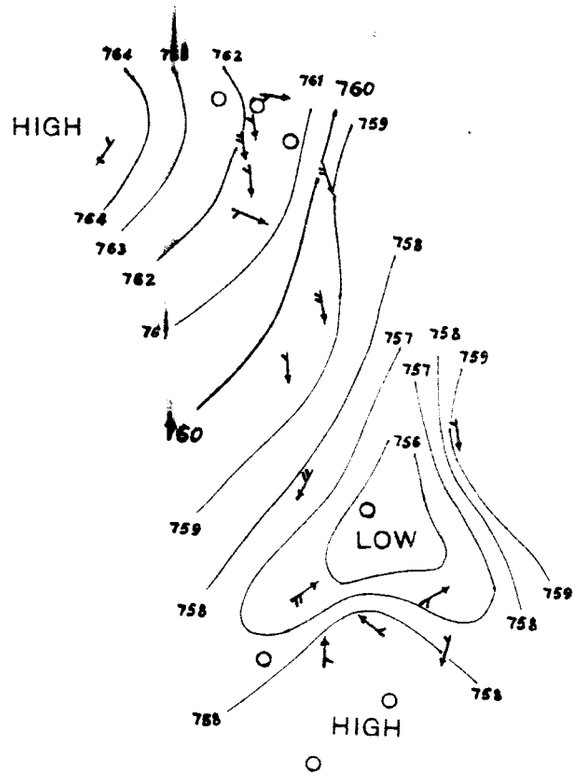
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 28	11.85	-0.49	11.86	-0.51
Malakal	13	" 30	12.28	0.00	12.27	0.00
Roseires	13	" 30	16.04	-1.39	16.16	-1.26
Khartoum	13	" 30	14.58	-0.60	14.76	-0.42
Kh. el Girba	13	" 30	12.00	-0.47	12.00	-0.51
Atbara	13	" 30	13.78	-0.48	13.92	-0.34
Wâdi Halfa	13	Oct. 1	7.34	+0.26	7.34	+0.26
Aswân Res.	—	Sept. 30	96.52	—	96.60	—
" D.S.	13	" 30	91.74	+0.12	91.81	+0.19
El Leisi	13	Oct. 1	22.58	+0.05	22.57	+0.04
Roda (Cairo)	13	" 1	18.38	-0.31	18.48	-0.21

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

30 - 9 - 1919



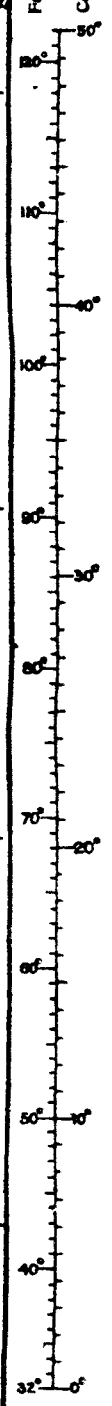
DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 2nd Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.7	-1.0	-2.3	NE	very light	1/4 clouded	25.0	-0.5	30	+1	23	+2	26.5	76	0	43	96	very slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ	759.9	+0.3	-1.6	NE	alm. calm	clear	22.4	-0.6	30	-3	17	-2	23.5	72	0	6	18	calm
	CAIRO HELWÂN	759.7	-0.6	-1.8	—	calm	1/2 clouded	21.2	0.0	29	-3	17	-2	23.0	74	0	30	26	—
	CAIRO GÎZA	759.8	-0.4	-2.2	NW	very light	3/4 clouded	23.0	+0.6	29	-2	16	0	22.5	74	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	22.8	+0.4	29	-2	18	0	23.5	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NE	light	1/2 clouded	22.2	+0.2	30	0	18	0	24.0	84	—	—	—	—
	ASYÛT	759.9	-0.9	-0.6	NW	light	clear	22.5	+0.8	27	-5	20	0	23.5	67	—	—	—	—
	QENA	—	—	—	NW	light	clear	25.9	-0.4	34	—	17	—	25.5	57	—	—	—	—
	ASWÂN	758.8	0.0	-0.2	NW	very light	clear	25.0	-1.0	34	-5	20	-2	27.0	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.8	+0.3	+1.8	—	calm	clear	22.2	-1.8	32	-7	19	-3	25.5	46	—	—	—	—
	MEROWE																		
	ATBARA	758.3	+2.1	+1.8	NW	alm. calm	clear	30.0	-1.5	40	-1	27	+2	33.5	21	0	73	85	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756.3	-0.1	-1.7	E	very light	1/2 clouded	31.0	-1.0	36	+1	26	+2	31.0	62	0	35	44	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756.9	+0.4	-0.1	S	very light	clear	28.8	-2.8	39	+1	23	+1	31.0	55	0	359	272	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28.9.19	Gallabat	—	—	—	—	calm	1/4 clouded	25.0	+1.0	34	+2	19	0	26.5	68	0	—	804	—
	Roseires	759.4	+1.8	+0.4	SW	very light	1/2 clouded	24.8	-1.8	34	0	21	+1	27.5	83	2	713	680	—
	Dueim	758.6	+2.2	+1.6	WSW	very light	1/2 clouded	27.3	-1.5	38	0	23	+1	30.5	67	4	359	267	—
	El Obeid	758.0	+0.6	-0.5	—	calm	1/4 clouded	28.5	-0.5	37	+1	23	+2	30.0	52	0	193	388	—
MEDITERRANEAN	~~Yesterday~~			Tendency															September
	BRINDISI 28	759.3	+1.6	—	—	calm	1/2 clouded	25.0	-2.8	33	—	22	—	27.5	82	39	934	652	Malakal
	MALTA 21	759.5	+1.1	+1.0	W	light	3/4 clouded	22.5	-1.0	33	0	—	—	—	92	0	692	737	Mongalla
	ATHENS 22	758.8	-0.7	+0.3	WSW	light	3/4 clouded	22.5	0.0	33	0	—	—	—	87	0	692	790	"
	CANDIA 23	758.4	-0.4	-0.1	—	calm	1/2 clouded	25.0	+2.5	33	0	—	—	—	76	5	697	744	"
	LIMASSOL 24	759.1	+0.7	+0.6	SE	light	1/2 clouded	21.4	-3.6	33	0	—	—	—	96	3	700	748	"
	25	758.2	-0.9	-0.3	W	light	1/4 clouded	26.5	+4.1	33	0	—	—	—	72	0	700	751	"

Comparison of Thermometric Scales



Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	70	+ 5
19.4	Giza	66	+ 4
18.6	Helwân	60	+ 4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 30	11.95	-0.35	11.95	-0.37
Malakal	13	Oct. 1	12.28	0.00	12.28	0.00
Roseires	13	" 1	15.93	-1.45	16.04	-1.39
Khartoum	13	" 1	14.40	-0.73	14.58	-0.60
Kh. el Girba	13	" 2	11.86	-0.53	11.92	-0.50
Atbara	13	" 1	13.60	-0.59	13.78	-0.44
Wâdi Halfa	13	" 2	7.12	+0.10	7.34	+0.26
Aswân Res.	—	" 1	96.42	—	96.52	—
" D.S.	13	" 1	91.67	+0.11	91.74	+0.12
El Leisi	13	" 2	22.53	+0.01	22.58	+0.05
Roda (Cairo)	13	" 1	18.38	-0.31	18.48	-0.21

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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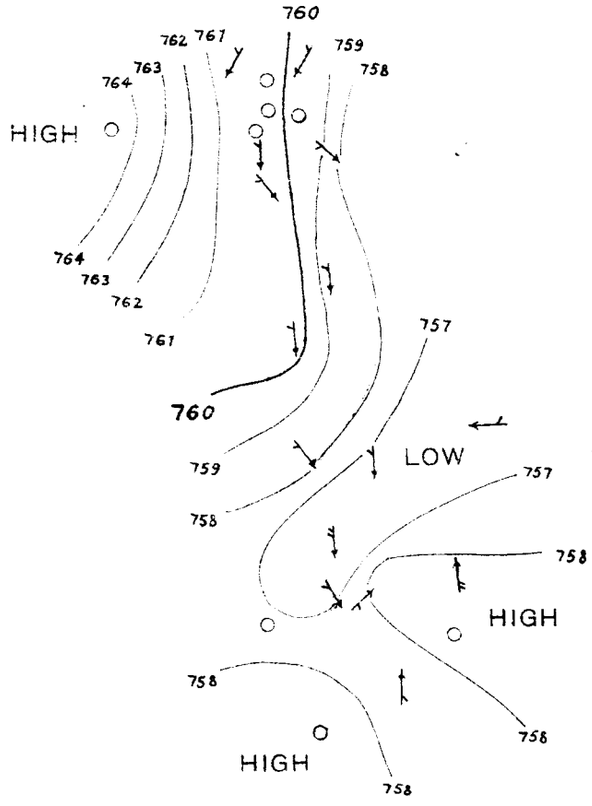

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 3rd Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA	761.8	-0.7	–	–	calm	clear	26.5	+4.5	33	–	17	–	25.0	47	–	–	–	–
	ALEXANDRIA	759.7	0.0	-2.3	–	calm	1/4 clouded	26.0	+1.0	29	0	22	+1	25.5	65	0	43	97	very slight
	PORT SAID	759.3	-0.2	-2.2	W	alm. calm	clear	24.0	+0.6	29	-1	22	0	25.5	88	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.7	–	-2.3	–	calm	clear	24.0	–	32	+1	14	-2	23.0	83	0	30	42	–
	ZAGAZIG																		
	SUEZ	759.4	-0.5	-2.1	ENE	alm. calm	clear	22.4	0.0	31	-2	19	0	25.0	81	0	6	18	calm
	CAIRO HELWÂN	759.9	+0.2	-1.6	–	calm	clear	20.8	-0.4	30	-2	19	0	24.5	78	0	30	26	–
	CAIRO GÎZA	760.3	+0.5	-1.7	–	calm	1/4 clouded	22.8	-0.2	30	-1	16	0	23.0	84	0	40	18	–
	CAIRO EZBEKÎYA	–	–	–	–	calm	3/4 clouded	21.0	-1.8	30	-1	19	+1	24.5	91	0	48	14	–
UPPER EGYPT	QASR el GEBALI	759.2	-0.2	–	NE	very light	clear	24.2	+0.2	32	–	16	–	24.0	80	–	–	–	–
	MINYA	–	–	–	N	very light	clear	22.5	+0.3	30	0	20	+2	25.0	87	–	–	–	–
	ASYÛT	759.5	-0.4	-1.0	NW	very light	clear	24.3	+1.8	28	-4	20	0	24.0	60	–	–	–	–
	QENA																		
	ASWÂN	759.0	+0.2	0.0	–	calm	clear	25.2	+0.2	35	-4	20	-2	27.5	39	–	–	–	–
NORTH SUDAN	WÂDI HALFA	760.0	-0.8	+1.0	–	calm	clear	24.4	+2.2	32	-7	18	-4	25.0	48	–	–	–	–
	MEROWE	759.1	-0.1	+2.1	NW	light	clear	29.1	+0.6	36	-6	22	-3	29.0	21	–	–	–	–
	ATBARA	758.0	-0.3	+1.5	NNW	very light	clear	29.5	-0.5	41	0	24	-1	32.5	17	0	73	85	–
	KHARTOUM	758.6	+0.2	+2.6	N	moderate	1/4 clouded	26.5	-2.9	37	-3	24	-1	30.5	27	0	52	119	–
EAST SUDAN	PORT SUDAN	756.3	0.0	-2.2	W	very light	1/4 clouded	32.0	+1.0	36	+1	25	+1	30.5	52	0	35	44	slight
	KASSALA	757.6	-0.7	+0.1	S	very light	1/4 clouded	26.8	-3.2	43	+5	25	+2	34.0	61	0	280	312	–
	WAD MEDANI	758.7	0.0	+1.2	S	alm. calm	1/2 clouded	28.0	+2.6	39	0	22	-1	30.5	35	0	388	376	–
	GALLABAT	–	–	–	NNE	alm. calm	1/4 clouded	21.0	-4.0	25	-8	17	-2	21.0	65	0	–	823	–
	ROSEIRES	757.9	-0.6	-0.6	S	alm. calm	clouded	26.0	+1.2	36	+2	20	0	28.0	76	0	717	697	–
SOUTH SUDAN	DUEIM	758.9	+2.0	+1.9	N	very light	3/4 clouded	27.0	-1.8	36	-2	21	-1	28.5	29	0	359	272	–
	EL OBEID	758.6	+0.3	+0.1	–	calm	1/4 clouded	27.5	-0.5	37	+1	21	0	29.0	27	0	193	348	–
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.9.19	Siwa	764.8	+2.4	–	–	calm	clear	–	–	29	–	14	–	21.5	–	–	–	–	–
	Qurashiya	762.2	+2.4	+0.7	–	calm	clear	23.1	+0.2	31	-1	15	-1	23.0	76	0	30	42	–
	Aswân	760.1	+0.3	+1.6	N	light	1/4 clouded	26.7	+5.2	36	-3	22	0	29.0	35	–	–	–	–
	Merowe	757.3	0.0	-0.2	N	moderate	clear	33.1	+1.0	42	0	25	0	33.5	15	–	–	–	–
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															September
	~~BRINDISI 26~~	757.4	-0.8	-1.1	N	light	1/4 clouded	25.0	-0.5	32	-1	–	–	–	80	0	700	754	Mongalla
	~~MALTA 27~~	758.8	+1.4	+0.3	–	calm	clouded	22.5	-2.5	34	+1	–	–	–	87	2	702	758	"
	~~ATHENS 28~~	757.9	-0.9	-0.6	NE	light	clouded	21.5	-1.0	32	-1	–	–	–	91	0	702	762	"
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 50° – 68° – 86° – 104° – 122°; Centigrade 0° – 10° – 20° – 30° – 40° – 50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
22.0	Alexandria	73	+ 3
20.2	Giza	70	+ 4
18.4	Helwân	55	- 5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Sept. 30	11.95	-0.35	11.95	-0.37
Malakal	13	Oct. 1	12.28	0.00	12.28	0.00
Roseires	13	" 2	15.80	-1.52	15.93	-1.45
Khartoum	13	" 3	14.10	-0.94	14.28	-0.80
Kh. el Girba	13	" 3	11.79	-0.55	11.86	-0.53
Atbara	13	" 3	13.30	-0.78	13.50	-0.64
Wâdi Halfa	13	" 3	7.04	+0.06	7.12	+0.10
Aswân Res.	–	" 3	96.67	–	96.37	–
" D.S.	13	" 3	91.48	+0.02	91.62	+0.11
El Leisi	13	" 3	22.53	+0.02	22.53	+0.01
Roda (Cairo)	13	" 3	18.38	-0.29	18.30	-0.38

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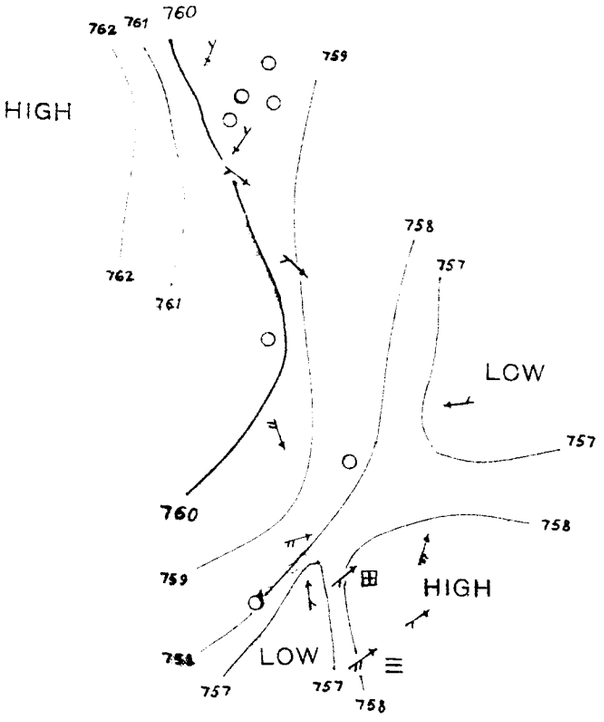
762
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DAILY WEATHER REPORT

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

From Observations taken at 8 a.m. to-day *Saturday, 4th Oct.* 1919

STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Reading	Change in past 24 hours	Highest	Difference from Normal	Lowest	Difference from Normal	Mean of the day	Relative Humidity	RAINFALL Past 12 hours	Since 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	mm.	mm.	mm.				°C	°C	°C	°C	°C	°C	°C		mm	mm.	mm.	
SIDI BARRANI																		
SIWA																		
ALEXANDRIA	762.0	+3.3	+1.0	–	calm	clear	24.0	-2.0	29	0	20	-1	24.5	76	0	43	97	calm
PORT SAID	762.4	+3.1	+0.9	W	alm-calm	mist	24.9	+0.9	29	0	22	0	25.5	77	0	25	50	calm
EL 'ARISH																		
QURASHIYA	762.8	+3.1	+0.8	–	calm	clear	22.3	-1.7	32	+1	14	-1	23.0	84	0	30	42	–
ZAGAZIG																		
SUEZ	762.6	+3.2	+1.1	NNE	alm-calm	clear	23.1	+0.7	32	0	19	0	25.5	69	0	6	18	calm
CAIRO (HELWAN	762.1	+2.2	+0.6	ENE	very light	clear	23.4	+2.6	31	-1	19	0	25.0	72	0	20	26	–
CAIRO GIZA	762.7	+2.4	+0.7	NW	very light	¼ clouded	23.0	+0.2	31	0	17	+1	24.0	74	0	40	18	–
CAIRO EZBEKIYA	–	–	–	N	alm-calm	clear	22.5	+1.5	31	0	19	+1	25.0	81	0	48	14	–
QASR el GEBAL																		
MINYA	–	–	–	N	very light	clear	22.1	-0.4	30	0	19	+1	24.5	89	–	–	–	–
ASYUT	761.9	+2.4	+1.4	NW	light	clear	24.2	-0.1	30	-2	20	0	25.0	61	–	–	–	–
QENA	–	–	–	NW	light	clear	26.4	–	35	–	16	–	25.5	57	–	–	–	–
ASWAN	760.2	+1.2	+1.2	N	very light	clear	26.0	+0.8	35	-4	20	-2	27.5	31	–	–	–	–
WADI HALFA	756.0	-4.0	-3.0	–	calm	clear	23.2	-1.2	33	-6	16	-6	24.5	40	–	–	–	–
MEROWE																		
ATBARA																		
KHARTOUM																		
PORT SUDAN																		
KASSALA																		
WAD MEDANI																		
GALLABAT																		
ROSEIRES																		
DUEIM																		
EL OBEID																		
MALAKAL																		
MONGALLA																		
TELEGRAMS 29.9.19																		
Kassala	759.4	-1.1	+1.4	S	very light	clear	33.0	+2.0	41	+3	22	-1	31.5	43	0	280	306	
Wad Medani	759.3	+0.4	+1.8	SW	light	¼ clouded	28.3	+2.1	37	-1	21	-2	29.0	56	0	359	371	
Gallabat	–	–	–	E	alm-calm	clear	26.0	+1.0	33	+1	20	+1	26.5	62	0	–	809	
Roseires	758.4	-1.0	-0.6	S	very light	¼ clouded	25.0	+0.2	34	0	21	+1	27.5	82	0	713	685	
Yesterday		Tendency																29.9.19
BRINDISI	757.9	-0.7	+0.9	S	very light	clear	29.6	+2.3	36	-2	22	0	29.0	63	0	359	269	Dueim
MALTA	757.7	-0.3	-0.8	SW	alm-calm	clear	28.0	-0.5	36	0	22	+1	29.0	51	0	193	341	El Obeid
ATHENS	759.6	+0.3	–	–	calm	¼ clouded	27.0	+2.0	34	–	23	–	28.5	77	0	934	656	Malakal
CANDIA	758.5	+0.6	0.0	NW	light	¼ clouded	24.0	+2.5	30	-3	–	–	–	83	43	745	765	Mongalla
LIMASSOL																		

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature	
Yesterday	
°C	
21.2	
20.3	
17.7	

Relative Humidity Mean of the day		
STATION	Yesterday	Change in past 24 hours
	%	%
Alexandria	68	– 5
Giza	67	– 3
Helwân	51	– 4

NOTE. A dash means that figures are not available

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m	m.	m.	m.
Mongalla	13	Sept. 30	11.95	-0.35	11.95	-0.37
Malakal	13	Oct. 1	12.28	0.00	12.28	0.00
Roseires	13	" 2	15.80	-1.52	15.93	-1.45
Khartoum	13	" 3	14.10	-0.94	14.28	-0.80
El el Girba	13	" 3	11.79	-0.55	11.86	-0.53
Atbara	13	" 3	13.30	-0.78	13.50	-0.64
Wâdi Halfa	13	" 3	7.04	+0.06	7.12	+0.10
Aswân Res.	–	" 3	96.67	–	96.37	–
" D.S.	13	" 3	91.48	+0.02	91.62	+0.11
El Leisi	13	" 4	22.57	+0.07	22.53	+0.02
Roda (Cairo)	13	" 4	18.44	-0.21	18.38	-0.29

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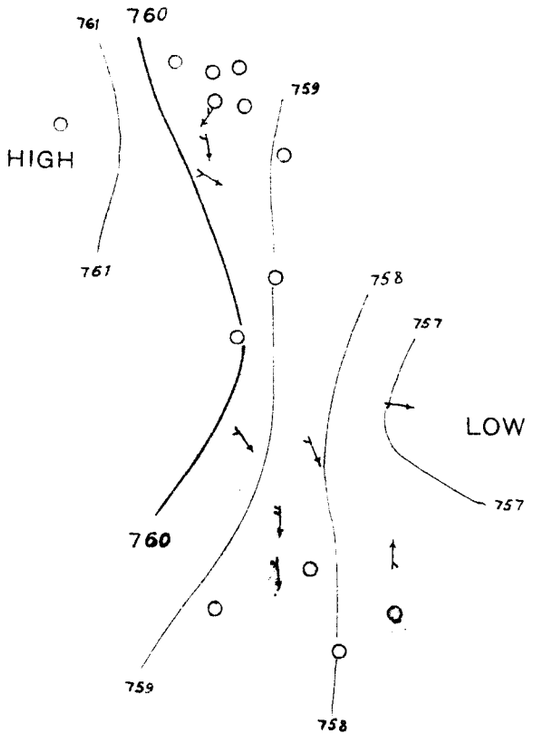
Printed at the Survey Dept., Giza.

3 - 10 - 1919



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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 5th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	764.9	+1.9	+2.9	—	calm	clear	25.0	+1.0	29	0	22	+1	25.5	68	0	43	97	calm
	PORT SAID	764.3	+1.9	+2.8	W	alm-calm	1/4 clouded	24.8	-0.1	29	0	23	+1	26.0	69	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.9	+2.1	+2.4	—	calm	1/2 clouded	22.6	+0.3	31	0	14	-1	22.5	83	0	30	42	—
	ZAGAZIG																		
	SUEZ	762.3	-0.3	+0.8	—	calm	clear	23.4	+0.3	33	+1	19	0	26.0	75	0	6	18	calm
	CAIRO HELWÂN	764.5	+2.4	+3.0	N	light	clear	22.2	-1.2	31	-1	19	0	25.0	72	0	30	26	—
	CAIRO GÎZA	764.4	+1.7	+2.4	NW	light	clear	22.0	-1.0	30	-1	16	0	23.0	82	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	clear	20.9	-1.6	30	-1	18	0	24.0	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI	764.0	+1.7	—	N	moderate	clear	23.8	+0.7	32	—	18	—	25.0	72	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	22.0	-0.1	29	-1	19	+1	24.0	87	—	—	—	—
	ASYÛT	763.2	+1.3	+2.7	NNW	very light	clear	22.4	-1.8	31	-1	21	+1	26.0	72	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.3	+5.3	+1.8	—	calm	clear	22.4	-0.8	35	-4	16	-6	25.5	35	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	758.5	-0.4	+2.5	N	fresh	clear	28.6	+1.1	38	-2	23	-2	30.5	20	0	52	120	—
EAST SUDAN	PORT SUDAN	756.4	+0.1	-2.1	E	very light	1/4 clouded	32.0	+0.5	37	+2	26	+2	31.5	46	0	35	45	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	758.7	-0.7	+0.2	NE	alm-calm	clear	28.0	+0.5	35	-1	20	-1	27.5	22	0	193	350	—
	MALAKAL	760.0	-0.4	—	—	calm	3/4 clouded	25.0	+1.5	31	—	21	—	26.0	89	0	980	674	—
	MONGALLA																		
LATE TELEGRAMS 30.9.19	Siwa	764.5	-0.3	—	NE	very light	clear	23.2	—	32	—	13	—	22.5	80	—	—	—	—
	Atbara	755.9	-0.2	-0.6	N	alm-calm	clear	33.5	-0.5	42	+1	27	+1	34.5	19	0	73	84	—
	Khartoum	756.7	-0.6	+0.2	WSW	moderate	1/2 clouded	32.0	0.0	42	+2	28	+2	35.0	44	0	52	118	—
	Port Sudan	759.9	+1.0	+1.9	N	very light	1/4 clouded	31.0	0.0	36	0	27	+3	26.5	53	0	35	44	—
MEDITERRANEAN	Yesterday			Tendency															30.9.19
	BRINDISI	756.5	-2.9	-1.5	SW	very light	1/4 clouded	34.8	+1.8	40	+2	25	+2	32.5	31	0	280	309	Kassala
	MALTA	758.7	-0.6	+1.2	SE	very light	1/4 clouded	28.2	-0.1	37	-1	21	-2	29.0	64	0	359	373	Wad Medani
	ATHENS	—	—	—	NNE	very light	clear	26.0	0.0	36	+4	17	-2	26.5	62	0	—	815	Gallabat
	CANDIA	758.3	-0.1	-0.7	S	alm-calm	clear	26.5	+1.5	36	+2	20	0	28.0	73	0	713	689	Roseires
	LIMASSOL	757.0	-0.9	0.0	S	very light	1/2 clouded	30.2	+0.6	39	+1	24	+2	31.5	53	0	359	270	Dueim
		757.4	-0.3	-1.1	W	alm-calm	1/2 clouded	31.5	+3.5	37	+1	25	+4	31.0	30	0	193	344	El Obeid

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.2	Alexandria	72	+ 4
19.9	Giza	66	- 1
19.4	Helwân	57	+ 6

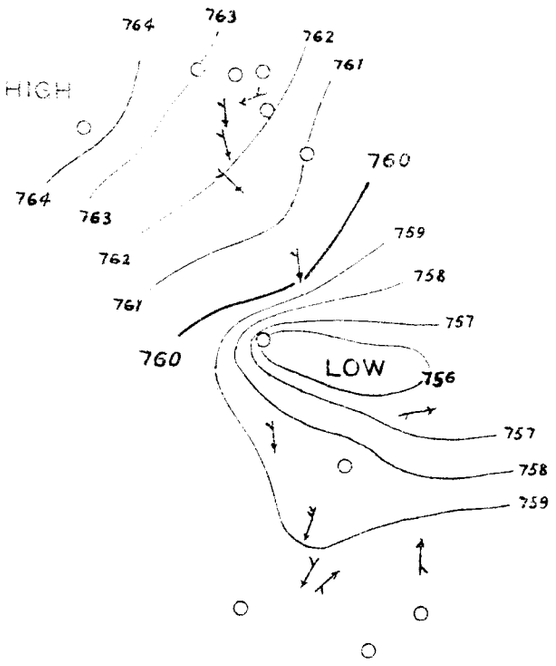
GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Oct. 3	11.80	-0.48	11.95	-0.32
Malakal	13	" 1	12.28	0.00	12.28	0.00
Roseires	13	" 4	15.67	-1.51	15.71	-1.55
Khartoum	13	" 4	13.97	-1.02	14.10	-0.94
Kh. el Girba	13	" 5	11.72	-0.52	11.70	-0.59
Atbara	13	" 3	13.30	-0.78	13.50	-0.64
Wâdi Halfa	13	" 4	6.90	-0.01	7.04	+0.06
Aswân Res.	—	" 4	96.02	—	96.67	—
" D.S.	13	" 4	91.37	-0.02	91.48	+0.02
El Leisi	13	" 5	22.58	+0.10	22.57	+0.07
Roda (Cairo)	13	" 4	18.44	-0.21	18.38	-0.29

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

4 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 6th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	761.8	-3.1	-0.7	NNW	moderate	3/4 clouded	24.9	-0.1	29	+1	24	+3	26.5	64	0	43	97	moderate
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.7	-3.2	-0.8	—	calm	clear	22.7	+0.1	30	-1	16	0	22.5	80	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.8	-0.5	+0.3	ENE	alm. calm	clear	23.0	-0.4	32	0	18	-1	25.0	75	0	6	18	calm
	CAIRO HELWÂN	762.5	-2.0	+0.5	W	alm. calm	clear	21.4	-0.8	30	-2	18	-1	24.0	80	0	30	26	—
	CAIRO GÎZA	761.7	-2.7	-0.3	NW	light	1/4 clouded	23.8	+1.8	30	0	17	+1	23.5	73	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	22.6	+1.7	29	-1	19	+1	24.0	78	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	22.4	+0.4	30	0	19	+1	24.5	60	—	—	—	—
	ASYÛT	762.4	-0.8	+1.9	NNW	light	clear	22.2	-0.2	31	-1	20	+1	25.5	72	—	—	—	—
	QENA	—	—	—	NW	light	clear	24.8	-0.6	33	—	17	—	25.0	64	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.3	-1.0	+0.8	N	very light	clear	23.8	+1.4	37	-1	21	-1	29.0	49	—	—	—	—
	MEROWE																		
	ATBARA	757.1	-1.3	+0.6	NNW	alm. calm	clear	30.0	-1.0	40	-1	26	+1	33.0	21	0	73	85	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	30.9.19																		
	Malakal	758.5	-1.1	—	—	calm	1/4 clouded	27.0	0.0	34	—	24	—	29.0	80	0	934	660	—
	Mongalla	758.4	-0.1	-0.1	WNW	light	clear	24.0	0.0	32	-1	—	—	—	83	0	745	769	—
	1.10.19																		
	Port Sudan	756.4	-3.5	-1.6	E	very light	1/4 clouded	32.0	+1.0	35	0	25	+1	30.0	43	0	35	44	slight
	Yesterday	—		Tendency															1.10.19
MEDITERRANEAN	BRINDISI	758.0	+1.5	0.0	S	moderate	1/4 clouded	31.8	-3.0	43	+5	25	+2	34.0	37	0	280	311	Kassala
	MALTA	758.2	-0.5	+0.7	SW	very light	1/4 clouded	29.2	+1.0	38	-1	26	+3	32.0	69	0	359	375	Wad Medani
	ATHENS	—	—	—	—	calm	clear	27.0	+1.0	33	0	19	0	26.0	49	0	—	820	Gallabat
	CANDIA	757.5	+0.1	-1.0	—	calm	clear	28.5	-3.0	37	+1	23	+2	30.0	55	0	193	347	El Obeid
	LIMASSOL	758.6	+0.3	—	—	calm	1/2 clouded	26.0	-1.0	34	—	22	—	28.0	75	2	936	664	Malakal
		757.9	-0.5	-0.1	NNW	light	1/2 clouded	22.5	-1.5	32	-1	—	—	—	87	0	745	773	Mongalla

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C. 20.8	Alexandria	% 67	% -5
20.2	Giza	70	+4
19.1	Helwân	61	+4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		Oct. 1919				
Mongalla	13	" 3	12.30	0.00	12.29	0.00
Malakal	13	" 4	15.67	-1.51	15.71	-1.55
Roseires	13	" 5	13.80	-1.13	13.97	-1.02
Khartoum	13	" 5	11.72	-0.52	11.70	-0.59
Kh. el Girba	13	" 5	13.03	-0.94	13.16	-0.86
Atbara	13	" 6	6.62	-0.18	6.75	-0.11
Wâdi Halfa	13	" 5	95.94	—	96.02	—
Aswân Res.		" 5	91.26	-0.06	91.37	-0.02
" D.S.	13	" 6	22.48	+0.02	22.58	+0.10
El Leisi	13	" 6	18.38	-0.25	18.48	-0.16
Roda (Cairo)	13					

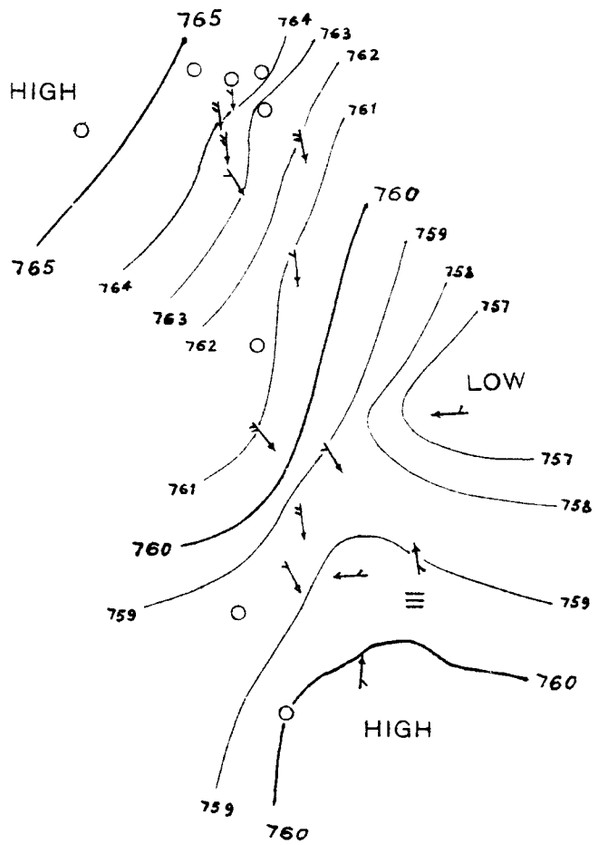
Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32° — Centigrade 50° 40° 30° 20° 10° 0°

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

5 - 10 - 1919



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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 7th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	760·6	−1·2	−1·9	N	very light	½ clouded	23·5	−1·4	29	+1	22	+1	25·5	72	5	48	98	slight
	PORT SAID	760·1	−1·2	−1·4	W	light	mist	22·9	−1·3	28	−1	21	−1	24·5	86	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	760·8	−0·9	−1·7	—	calm	¼ clouded	23·8	+1·1	30	−1	15	0	22·5	79	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761·2	−1·3	−0·8	—	calm	¼ clouded	21·2	−0·2	29	−2	18	−1	23·5	78	0	30	26	—
	CAIRO GÎZA	761·0	−0·7	−1·0	W	very light	½ clouded	23·0	−0·8	29	−1	16	0	22·5	74	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	½ clouded	23·0	+0·4	29	−1	19	+1	24·0	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760·6	−1·2	—	WNW	very light	clear	23·0	−0·6	31	—	16	—	23·5	74	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	21·5	−0·9	31	+2	18	0	24·5	87	—	—	—	—
	ASYÛT	761·0	−1·4	+0·5	NNW	very light	clear	24·0	+1·8	28	−4	19	0	23·5	67	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25·8	+1·0	35	—	17	—	26·0	53	—	—	—	—
	ASWÂN	759·3	0·0	+0·3	NNE	light	clear	25·2	−1·0	36	−3	22	0	29·0	48	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·0	−0·3	+0·5	NNW	very light	clear	23·8	0·0	35	−3	20	−2	27·5	46	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.10.19	Siwa	762·5	−2·0	—	—	—	clear	22·0	−0·2	30	—	18	—	24·0	91	—	—	—	—
	Port Said	759·5	−0·4	−1·5	NNW	alm. calm	mist	23·4	−0·8	29	−1	20	−2	24·5	85	0	25	50	calm
	Q. el Gebali	759·5	−0·9	—	—	calm	¾ clouded	24·0	—	31	—	18	—	24·5	77	—	—	—	—
	Merowe	759·2	+1·0	+2·2	NNW	moderate	clear	26·5	−1·5	39	−3	27	+2	33·0	30	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															2.10.19
	BRINDISI	758·4	+1·4	+2·4	WSW	moderate	¼ clouded	29·4	−1·4	38	−2	25	0	31·5	49	0	52	119	Khartoum
	MALTA	758·3	+0·3	+0·3	SSW	moderate	½ clouded	30·0	−1·8	43	+5	25	+2	34·0	41	0	280	312	Kassala
	ATHENS	758·7	+0·5	+1·2	SW	very light	¼ clouded	25·4	−3·8	38	−1	19	−4	28·5	65	29	388	376	Wad Medani
	CANDIA	—	—	—	SW	very light	¼ clouded	25·0	−2·0	34	+1	18	−1	26·0	54	0	—	622	Gallabat
	LIMASSOL	758·5	+0·6	0·0	SW	moderate	clear	24·8	−1·0	38	+4	20	0	29·0	72	4	717	696	Roseires
		758·3	+0·8	−0·2	—	calm	½ clouded	28·0	−0·5	36	0	22	+1	29·0	27	0	193	548	El Obeid

Comparison of Thermometric Scales: Fahrenheit 130° 110° 100° 90° 80° 70° 60° 50° 32° — Centigrade 55° 45° 40° 35° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Mongalla gauge reading for Oct. 1, 1919 is 12·00 M.

NOTE. A dash means that figures are not available.

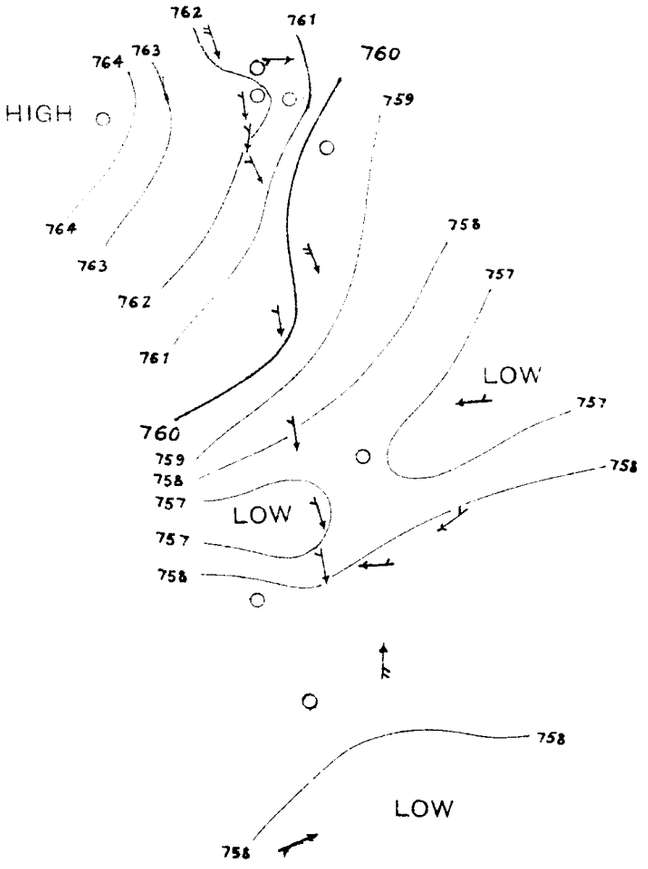
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
20·5	Alexandria	65	−2
19·8	Giza	70	0
18·6	Helwân	61	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 6	11·85	−0·44	11·80	−0·49
Malakal	13	" 5	12·30	−0·01	12·30	0·00
Roseires	13	" 6	15·65	−1·40	15·67	−1·45
Khartoum	13	" 6	13·74	−1·15	13·80	−1·13
Kh. el Girba	13	" 6	11·72	−0·48	11·72	−0·52
Atbara	13	" 5	13·03	−0·94	13·16	−0·86
Wâdi Halfa	13	" 6	6·62	−0·18	6·75	−0·11
Aswân Res.	—	" 6	95·82	—	95·94	—
" D.S.	13	" 6	91·14	−0·14	91·26	−0·06
El Leisi	13	" 7	22·35	−0·10	22·48	+0·02
Roda (Cairo)	13	" 7	18·32	−0·29	18·38	−0·25

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

6 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 8th Oct.* 1919

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	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.0	+1.4	-0.5	—	calm	clear	23.9	+0.4	30	+2	21	0	25.5	68	0	48	98	very slight
	PORT SAID	761.5	+1.4	0.0	W	very light	½ clouded	24.8	+1.9	29	0	20	-2	24.5	77	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.3	+1.5	-0.2	NNW	alm. calm	clear	23.6	-0.2	30	0	15	0	22.5	78	0	30	42	—
	ZAGAZIG																		
	SUEZ	761.6	+0.9	+0.1	—	calm	clear	24.1	+1.7	32	0	18	-1	25.0	75	0	6	18	calm
	CAIRO HELWÂN	761.9	+0.7	-0.1	—	calm	clear	21.0	-0.2	29	-2	19	0	24.0	80	0	30	26	—
	CAIRO GÎZA	761.9	+0.9	-0.1	NW	alm. calm	¼ clouded	22.4	-0.6	30	0	17	+1	23.5	79	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	clear	22.9	-0.1	29	-1	19	+1	24.0	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.5	+0.9	—	N	alm. calm	clear	23.4	+0.4	31	—	18	—	24.5	78	—	—	—	—
	MINYA	—	—	—	N	very light	clear	22.0	+0.5	30	+1	19	+1	24.5	85	—	—	—	—
	ASYÛT	761.6	+0.6	+1.1	WNW	light	clear	24.2	+0.2	29	-3	20	+1	24.5	69	—	—	—	—
	QENA	—	—	—	NW	light	clear	25.2	-0.6	34	—	16	—	25.0	58	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.6	+0.6	+1.1	—	calm	clear	24.0	+0.2	35	-3	19	-3	27.0	46	—	—	—	—
	MEROWE																		
	ATBARA	757.5	+1.2	+0.5	S	alm. calm	clear	30.0	-1.5	41	0	26	+1	33.5	26	0	73	85	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	756.3	-0.1	-2.7	E	very light	¼ clouded	31.0	-0.5	35	+1	26	+2	30.5	62	0	35	46	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.8	+0.2	+0.3	SW	very light	½ clouded	27.0	+1.5	33	-2	21	+1	27.0	64	0	717	703	—
SOUTH SUDAN	DUEIM	758.2	+1.4	+1.2	SSW	alm. calm	clear	29.8	+0.6	38	0	24	+2	31.0	49	0	359	274	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	2.10.19																		
	Malakal "	759.3	+0.5	—	—	calm	¾ clouded	23.7	-2.3	34	—	20	—	27.0	90	2	938	667	—
	Mongalla "	759.2	+1.3	+1.2	—	calm	clouded	22.0	-0.5	32	-2	—	—	—	96	0	745	777	—
	3.10.19																		
	Malakal "	759.3	0.0	—	—	calm	¾ clouded	24.5	+0.8	35	—	22	—	28.5	87	40	978	669	—
MEDITERRANEAN	Yesterday			Tendency															October
	BRINDISI 3	758.9	-0.3	+0.9	W	light	clouded	22.5	+0.5	33	-1	—	—	—	87	3	748	781	Mongalla
	MALTA 4	764.5	+2.7	—	NE	alm. calm	clear	23.8	-2.7	33	—	14	—	23.5	71	—	—	—	Siwa
	ATHENS 4	762.3	+3.1	—	N	very light	clear	23.1	-1.1	33	—	19	—	26.0	67	—	—	—	Q. el Gebali
	CANDIA 4	758.9	-0.2	+1.9	N	light	clear	30.0	+0.9	37	-5	20	-4	28.5	16	—	—	—	Merowe
	LIMASSOL 4	758.7	+0.7	+2.2	N	alm. calm	clear	29.5	0.0	38	-3	23	-2	30.5	17	0	73	85	Atbara
	4	758.9	+0.3	+2.9	NNE	moderate	clear	27.5	+1.0	37	-3	23	-2	30.0	19	0	52	120	Khartoum

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: * *Mongalla gauge readings for Sept. 8, 9, 12 and 13, 1919 should read 12.35, 12.25, 12.15 and 12.10 m. respectively.*

NOTE. A dash means that figures are not available.

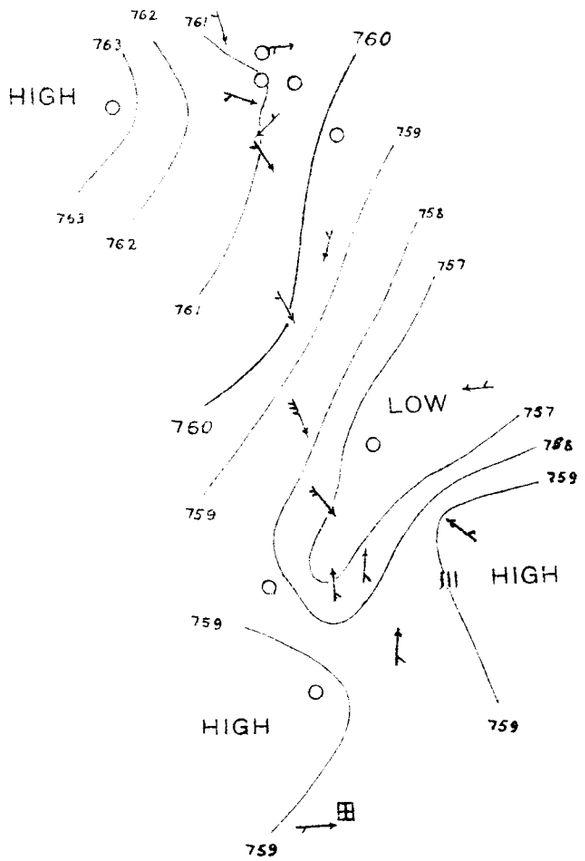
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.3	Alexandria	68	+ 3
19.7	Giza	67	- 3
18.4	Helwân	60	- 1

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla *	13	Oct. 7	11.40	-0.49	11.85	-0.44
Malakal	13	" 6	12.31	0.00	12.30	-0.01
Roseires	13	" 7	15.62	-1.36	15.65	-1.40
Khartoum	13	" 7	13.66	-1.19	13.74	-1.15
Kh. el Girba	13	" 8	11.67	-0.44	11.70	-0.41
Atbara	13	" 6	12.90	-1.02	13.03	-0.94
Wâdi Halfa	13	" 8	6.34	-0.34	6.50	-0.23
Aswân Res.	—	" 7	95.70	—	95.82	—
" D.S.	13	" 7	91.00	-0.22	91.14	-0.14
El Leisi	13	" 8	22.35	-0.08	22.35	-0.10
Roda (Cairo)	13	" 7	18.32	-0.29	18.38	-0.25

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

7 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 9th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA	765.9	+0.2	+3.4	ENE	alm. calm	clear	24.2	−0.3	28	−6	15	−2	21.5	71	—	—	—	—
	ALEXANDRIA	763.8	+1.8	+1.3	NNE	light	½ clouded	23.0	−0.9	28	0	21	0	24.5	56	0	48	98	slight
	PORT SAID	762.7	+1.2	+1.2	N	very light	¾ clouded	24.9	+0.1	28	−1	23	+1	25.5	62	0	25	50	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.3	+2.0	+1.8	—	calm	clear	21.9	−1.7	30	3	14	−1	22.0	75	0	30	42	—
	ZAGAZIG																		
	SUEZ	763.1	+1.5	+1.6	NNE	alm. calm	½ clouded	23.3	−0.8	31	−1	19	0	25.0	73	0	6	18	calm
	CAIRO HELWÂN	763.3	+1.4	+1.3	NNE	very light	clear	20.7	−0.3	28	−3	18	−1	23.0	72	0	30	26	—
	CAIRO GÎZA	763.5	+1.6	+1.5	NW	light	clear	21.8	−0.6	29	−1	16	0	22.5	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	20.4	−2.5	29	−1	17	−1	23.0	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	763.3	+1.8	—	N	alm. calm	clear	22.8	−0.6	30	—	17	—	23.5	67	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	22.5	+0.5	30	+1	20	+2	25.0	88	—	—	—	—
	ASYÛT	763.0	+1.4	+2.5	NNW	light	clear	21.4	−2.8	28	−4	20	+1	24.0	77	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.1	+0.9	35	—	17	—	26.0	55	—	—	—	—
	ASWÂN	760.4	+0.6	+1.4	N	light	clear	26.8	−0.4	35	−4	22	0	28.5	44	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.1	+0.5	+1.6	N	very light	clear	23.6	−0.4	36	−2	20	−2	28.0	55	—	—	—	—
	MEROWE	758.6	+0.1	+1.1	NE	moderate	clear	29.0	−2.0	42	0	23	−1	32.5	23	—	—	—	—
	ATBARA	757.5	0.0	+0.5	N	alm. calm	clear	31.5	+1.5	40	0	26	+1	33.0	22	0	73	85	—
	KHARTOUM	756.9	−1.2	+0.9	N	moderate	clear	29.9	+0.9	39	−1	26	+1	32.5	22	0	52	121	—
EAST SUDAN	PORT SUDAN	756.4	+0.1	−2.6	E	very light	½ clouded	30.5	−0.5	35	+1	25	+1	30.0	62	0	35	46	slight
	KASSALA	758.3	−0.6	+0.8	SE	very light	¾ clouded	28.8	+1.6	41	+3	25	+1	33.0	48	0	280	315	—
	WAD MEDANI	757.6	−0.7	+0.1	SW	light	clear	30.0	+1.6	40	+1	23	0	31.5	41	0	388	379	—
	GALLABAT	—	—	—	—	calm	clear	27.0	+2.0	34	0	16	−3	25.0	49	0	—	833	—
	ROSEIRES	758.1	−0.7	−0.4	S	very light	¼ clouded	27.2	+0.2	35	0	20	0	27.5	65	0	717	705	—
SOUTH SUDAN	DUEIM	757.1	−1.1	+0.1	WNW	alm. calm	clear	31.6	+1.8	37	−1	22	0	29.5	36	0	359	275	—
	EL OBEID	758.4	−0.3	−0.1	—	calm	½ clouded	29.5	+3.1	36	0	25	+4	30.5	12	0	193	353	—
	MALAKAL	758.2	−0.7	—	—	calm	½ clouded	28.5	+1.0	35	—	23	—	29.0	70	0	980	685	—
	MONGALLA																		
LATE TELEGRAMS 4.10.19	Malakal "	760.4	+1.1	—	—	calm	clouded	23.5	−1.0	32	—	20	—	26.0	91	2	980	672	—
	Mongalla "	760.1	+1.2	+2.1	W	light	clouded	21.5	−1.0	32	−2	—	—	—	96	9	757	785	—
	" 5.10.19	758.2	−1.9	+0.2	NE	light	¼ clouded	25.0	+3.5	32	−2	—	—	—	84	0	757	789	—
	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI	756.3	0.0	−2.2	E	very light	¼ clouded	31.5	−0.5	37	+2	27	+3	32.0	57	0	35	45	
	MALTA	759.4	+1.8	+1.9	S	very light	¼ clouded	32.8	+6.0	43	+5	24	+1	33.5	39	0	280	312	
	ATHENS	759.5	+0.8	+2.0	SW	very light	clear	25.0	−3.0	38	−1	18	−5	28.0	68	0	388	376	
	CANDIA	—	—	—	—	calm	¾ clouded	24.0	+3.0	30	−3	18	−1	24.0	67	0	—	825	
	LIMASSOL	759.4	+1.5	+0.9	SW	alm. calm	¾ clouded	22.5	−3.5	37	+3	20	0	28.5	87	0	717	699	

Comparison of Thermometric Scales: Fahrenheit / Centigrade

4.10.19

Port Sudan	slight
Kassala	—
Wad Medani	—
Gallabat	—
Roseires	—

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
19.9	Alexandria	64	−4
19.6	Gîza	69	+2
18.8	Helwân	65	+5

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Oct. 1918	12.00	−8.30	11.80	−8.49
Malakal	13	" 8	12.32	0.00	12.31	−0.01
Roseires	13	" 9	15.69	−1.13	15.82	−1.07
Khartoum	13	" 9	13.50	−1.26	13.60	−1.20
Kh. el Girba	13	" 9	11.60	−0.46	11.67	−0.44
Atbara	13	" 8	12.68	−1.13	—	—
Wâdi Halfa	13	" 9	6.20	−0.42	6.34	−0.34
Aswân Res.		" 9	95.44	—	95.56	—
" D.S.	13	" 9	90.74	−0.38	90.88	−0.29
El Leisi	13	" 9	22.38	−0.03	22.35	−0.08
Roda (Cairo)	13	" 9	18.27	−0.33	18.26	−0.34

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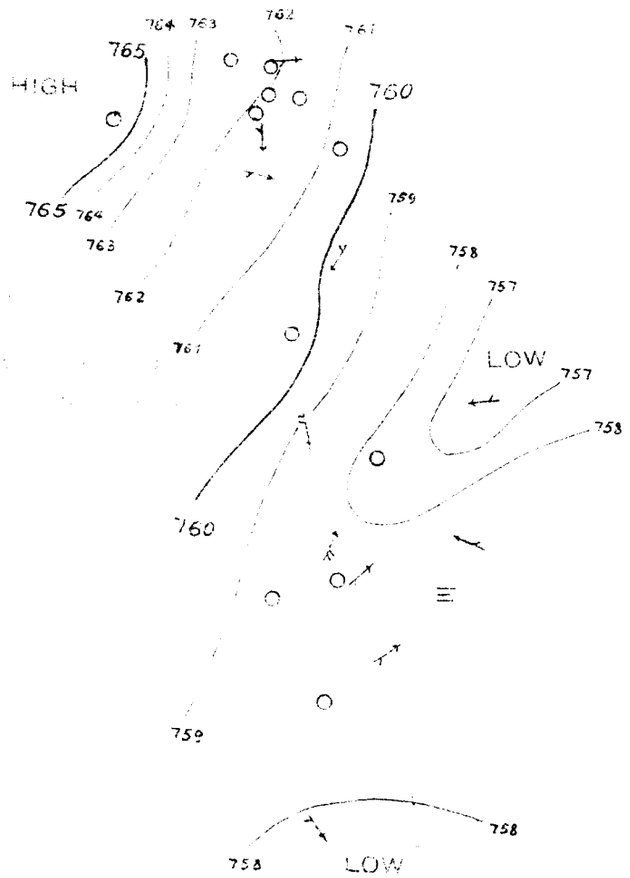
Printed at the Survey Dept., Gîza.

8 - 10 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday 10th October 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA	765.5	-0.4	+3.0	E	alm. calm	clear	22.8	-1.4	24	-10	12	-5	18.0	60	—	—	—	—
	ALEXANDRIA	763.5	-0.3	+1.0	—	calm	clear	22.1	-0.9	27	-1	18	-3	22.5	66	0	48	98	very slight
	PORT SAID	763.1	+0.4	+1.6	W	alm. calm	3/4 clouded	20.0	-4.9	28	-1	20	-2	24.0	81	0	25	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.6	-0.7	+1.1	—	calm	clear	20.6	-1.3	30	0	12	-3	21.0	76	0	30	42	—
	ZAGAZIG																		
	SUEZ	763.2	+0.1	+1.7	NNW	alm. calm	clear	21.4	-1.9	30	-2	17	-2	23.5	72	0	6	18	very slight
	CAIRO HELWÂN	763.0	-0.3	+1.0	N	very light	clear	20.2	-0.5	28	-3	18	-1	23.0	62	0	30	26	—
	CAIRO GÎZA	763.7	+0.2	+1.7	NE	light	clear	22.0	+0.2	28	-2	14	-2	21.0	66	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	19.2	-1.2	28	-2	16	-2	22.0	72	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.6	-0.7	—	NNE	light	clear	21.6	-1.2	29	—	15	—	22.0	62	—	—	—	—
	MINYA	—	—	—	NNE	light	clear	21.0	-1.5	30	+1	18	0	24.0	87	—	—	—	—
	ASYÛT	762.4	-0.6	+1.9	NNW	light	clear	20.3	-1.1	29	-3	19	0	24.0	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.0	-0.1	35	—	16	—	25.5	57	—	—	—	—
	ASWÂN	760.2	-0.2	+1.2	NNE	moderate	clear	25.0	-1.8	35	-4	20	-2	27.5	47	—	—	—	—
NORTH SUDAN	WADI HALFA	761.1	0.0	+1.6	N	very light	clear	22.6	-1.0	34	-4	20	-2	27.0	50	—	—	—	—
	MEROWE	758.9	+0.3	+1.4	NE	light	clear	28.0	-1.0	41	-1	22	-1	31.5	24	—	—	—	—
	ATBARA	757.4	-0.1	+0.4	N	alm. calm	1/4 clouded	30.0	-1.5	40	0	26	+2	33.0	21	0	73	85	—
	KHARTOUM	757.1	+0.2	+1.1	N	light	1/2 clouded	30.3	+0.4	41	+1	28	+3	34.5	20	0	52	121	—
EAST SUDAN	PORT SUDAN	757.4	+1.0	-1.6	E	very light	1/4 clouded	30.0	-0.5	35	+1	26	+2	30.5	65	0	35	46	slight
	KASSALA	757.8	-0.5	+0.8	S	moderate	1/4 clouded	28.6	-0.2	40	+2	26	+2	33.0	48	0	[illegible]	316	—
	WAD MEDANI	757.5	-0.1	0.0	SW	light	clear	29.2	-0.8	41	+2	18	-5	29.5	41	0	388	380	—
	GALLABAT	—	—	—	S	very light	1/4 clouded	25.0	-2.0	34	0	18	-1	26.0	54	0	—	834	—
	ROSEIRES	759.1	+1.0	+0.6	—	calm	1/2 clouded	23.0	-4.2	36	+1	20	0	28.0	83	0	717	706	—
SOUTH SUDAN	DUEIM	757.2	+0.1	+0.2	SW	very light	clear	30.6	-1.0	40	+2	24	+2	32.0	44	0	359	276	—
	EL OBEID	758.2	-0.2	-0.3	—	calm	clear	27.5	-2.0	36	0	22	+1	29.0	19	0	193	353	—
	MALAKAL	761.1	+2.9	—	S	alm. calm	3/4 clouded	23.5	-5.0	36	—	21	—	28.5	85	0	980	687	—
	MONGALLA																		
LATE TELEGRAMS 4.10.19	Dueim	759.4	+0.5	+2.4	NE	very light	clear	30.2	+3.2	36	-2	19	-3	27.5	37	0	359	272	—
	El Obeid	759.4	+0.8	+0.9	—	calm	1/2 clouded	27.5	0.0	36	0	21	0	28.5	41	0	193	349	—
	Siwa 5.10.19	765.2	+0.7	+3.2	—	calm	clear	24.2	+0.4	36	+1	17	-1	26.5	66	—	—	—	—
	Qena	—	—	—	NW	light	clear	25.4	-1.0	35	—	17	—	26.0	64	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															5.10.19
	BRINDISI	760.5	+0.3	+1.5	N	very light	clear	25.6	-0.4	37	-2	23	+1	30.0	38	—	—	—	Aswan
	MALTA	760.7	+1.8	+3.7	NW	moderate	clear	29.0	-1.0	37	-5	22	-2	29.5	20	—	—	—	Merowe
	ATHENS	758.4	-0.3	+1.9	NNW	very light	clear	31.0	+1.5	38	-3	24	-1	31.0	14	0	73	85	Atbara
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.5	Alexandria	54	-10
18.8	Giza	66	-3
17.2	Helwân	57	-8

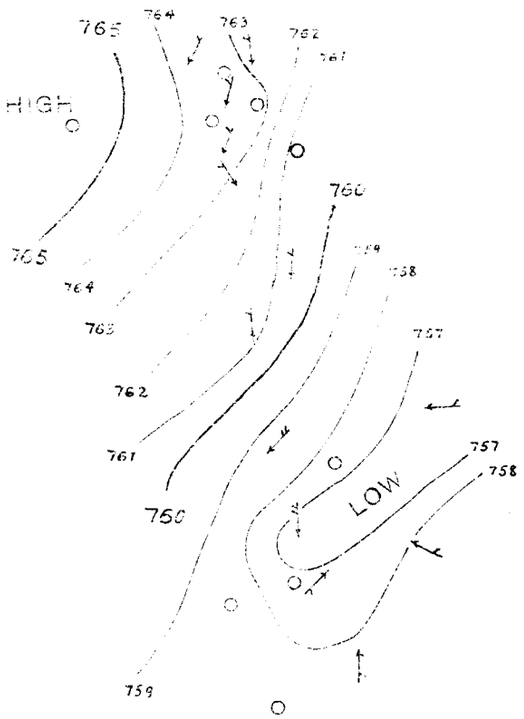
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Oct. 1919 8	12.00	-0.30	11.80	-0.49
Malakal	13	" 10	12.32	-0.01	12.32	-0.01
Roseires	13	" 10	15.63	-1.10	15.69	-1.13
Khartoum	13	" 10	13.45	-1.25	13.50	-1.26
Kh. el Girba	13	" 10	11.56	-0.46	11.60	-0.46
Atbara	13	" 10	12.56	-1.14	12.60	-1.15
Wâdi Halfa	13	" 10	6.10	-0.45	6.20	-0.42
Aswân Res.		" 10	95.30	—	95.44	—
" D.S.	13	" 10	90.61	-0.44	90.74	-0.38
El Leisi	13	" 10	22.37	-0.03	22.38	-0.03
Roda (Cairo)	13	" 10	18.24	-0.36	18.27	-0.33

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

9 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday. 11th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.4	+0.9	+1.9	—	calm	clear	22.9	+0.8	28	0	19	-2	23.5	69	0	48	99	calm
	PORT SAID	764.3	+1.2	+2.8	ENE	very light	1/4 clouded	24.2	+4.2	27	-2	23	+1	25.0	69	0	25	51	very light
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.6	0.0	+1.1	—	calm	clear	24.0	+3.4	29	-1	14	-1	21.5	69	0	30	42	—
	ZAGAZIG																		
	SUEZ	763.7	+0.5	+2.2	NNW	alm. calm	clear	22.2	+0.8	30	-2	18	0	24.0	74	0	6	18	very light
	CAIRO (HELWÂN	763.8	+0.8	+1.8	NE	light	clear	21.8	+1.6	29	-1	18	-1	23.5	70	0	30	26	—
	CAIRO (GÎZA	764.1	+0.4	+2.1	NW	moderate	clear	22.8	+0.8	28	-2	14	-3	21.0	64	0	40	18	—
	CAIRO (EZBEKÎYA	—	—	—	N	alm. calm	clear	19.4	+0.2	28	-2	16	-2	22.0	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.9	+0.3	—	NNE	light	clear	22.4	+0.8	30	—	17	—	23.5	71	—	—	—	—
	MINYA	—	—	—	N	light	clear	19.3	-1.7	29	0	18	0	23.5	90	—	—	—	—
	ASYÛT	762.8	+0.4	+2.3	NW	light	clear	21.4	+1.1	27	-4	18	-1	22.5	64	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.2	+0.2	34	—	16	—	25.0	60	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.2	-0.9	+0.7	N	very light	clear	23.6	+1.0	35	-3	20	-1	27.5	38	—	—	—	—
	MEROWE	758.6	-0.3	+0.6	NE	very light	clear	29.5	+1.5	40	-2	22	-1	31.0	23	—	—	—	—
	ATBARA	758.5	+1.1	+1.5	SE	alm. calm	clear	31.5	+1.5	40	0	25	+1	32.5	31	0	73	86	—
	KHARTOUM	757.7	+0.6	+1.7	NW	moderate	1/4 clouded	29.1	-1.2	39	-1	26	+1	32.5	25	0	52	121	—
EAST SUDAN	PORT SUDAN	757.4	0.0	-1.6	E	very light	1/4 clouded	30.0	0.0	35	+1	26	+2	30.5	65	0	35	46	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.9	+1.7	+1.9	SE	very light	1/4 clouded	27.0	-3.6	40	+2	22	0	31.0	47	0	359	276	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.10.19	Kassala	758.4	-1.0	+0.9	S	very light	1/4 clouded	32.8	0.0	43	+5	26	+3	34.5	38	0	280	313	—
	Wad Medani	759.5	0.0	+2.0	E	very light	clear	26.3	+1.3	38	-1	17	-6	27.5	38	0	388	377	—
	Gallabat	—	—	—	ESE	alm. calm	clear	24.0	0.0	31	-2	19	0	25.0	75	3	—	826	—
	Roseires	760.0	+0.6	+1.5	S	light	1/4 clouded	27.0	+4.5	35	0	22	+2	28.5	69	0	717	700	—
MEDITERRANEAN	Yesterday			Tendency															October
	BRINDISI 5	758.7	-0.7	+1.7	NNW	very light	clear	28.0	-2.2	38	0	18	-4	28.0	26	0	359	273	Dueim
	MALTA 6	764.3	-0.9	+2.3	NE	alm. calm	clear	22.8	-1.4	35	+1	14	-4	24.5	79	—	—	—	Siwa
	ATHENS 6	761.3	-3.0	-0.2	W	very light	mist	24.2	-0.6	29	0	23	+1	26.0	81	0	25	50	Port Said
	CANDIA 6	761.8	-2.2	—	N	very light	clear	23.6	-0.2	31	—	18	—	24.5	75	—	—	—	Q. el Gebali
	LIMASSOL 6	759.3	-1.2	+0.3	NNW	moderate	clear	26.2	+0.6	38	-1	23	0	30.0	44	—	—	—	Aswân
	6	757.9	-2.8	+0.4	N	very light	1/4 clouded	29.0	0.0	36	-4	22	-2	30.0	20	—	—	—	Merowe

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
18.4	Alexandria	68	+14
18.3	Giza	61	-5
16.2	Helwân	49	-8

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 8	12.00	-0.30	11.80	-0.44
Malakal	13	" 10	12.32	-0.01	12.32	-0.01
Roseires	13	" 10	15.63	-1.10	15.69	-1.13
Khartoum	13	" 10	13.45	-1.25	13.50	-1.26
Kh. el Girba	13	" 10	11.56	-0.46	11.60	-0.46
Atbara	13	" 10	12.56	-1.14	12.60	-1.15
Wâdi Halfa	13	" 10	6.10	-0.45	6.20	-0.42
Aswân Res.	—	" 10	95.30	—	95.44	—
" D.S.	13	" 10	90.61	-0.44	90.74	-0.38
El Leisi	13	" 11	22.38	-0.02	22.37	-0.03
Roda (Cairo)	13	" 11	18.24	-0.35	18.24	-0.21

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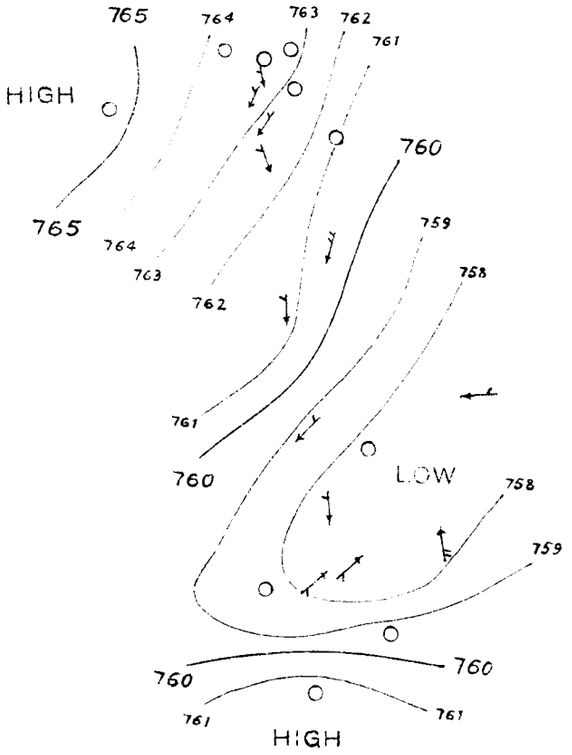
10 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day [illegible] 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.8	+ 0.4	+ 2.3	—	calm	clear	24.0	[illegible]	30	[illegible]	[illegible]	[illegible]	23.[illegible]	[illegible]	[illegible]	48	99	Calm
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.7	+ 1.1	+ 2.2	—	calm	clear	24.2	+ 0.2	30	0	17	+ 2	23.5	82	0	30	42	—
	ZAGAZIG																		
	SUEZ	764.3	+ 0.6	+ 2.8	—	calm	clear	24.2	+ 2.0	33	+ 1	19	+ 1	26.0	68	0	6	18	calm
	CAIRO HELWÂN	762.5	- 1.3	+ 0.5	NE	strong	clear	22.8	+ 1.0	32	+ 2	20	+ 2	26.0	70	0	30	26	
	CAIRO GÎZA	763.7	- 0.4	+ 1.7	N	fresh	clear	24.0	+ 1.2	30	0	16	0	23.0	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	clear	23.3	+ 3.9	31	+ 1	18	0	24.5	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.7	- 0.2	—	NNE	light	clear	24.2	+ 1.8	31	—	19	—	25.0	68	—	—	—	—
	MINYA	—	—	—	N	light	clear	19.1	- 0.2	29	0	18	0	23.5	89	—	—	—	—
	ASYÛT	762.3	- 0.5	+ 1.8	WNW	light	clear	23.2	+ 1.8	29	- 2	19	0	24.0	72	—	—	—	—
	QENA																		
	ASWÂN	759.7	- 0.4	+ 0.2	N	very light	clear	30.2	+ 2.9	40	+ 2	24	+ 3	32.0	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.8	- 0.4	+ 0.3	—	calm	clear	25.4	+ 1.8	38	+ 1	20	- 1	29.0	43	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.0	- 0.7	+ 1.0	ENE	very light	clear	29.9	+ 0.8	40	0	25	0	32.5	30	0	52	121	—
EAST SUDAN	PORT SUDAN	757.6	+ 0.2	- 1.9	E	very light	3/4 clouded	30.0	0.0	35	+ 1	26	+ 2	30.5	65	0	35	46	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 6.10.19	Khartoum	756.5	- 2.0	+ 0.5	NNW	light	clear	29.5	+ 0.9	38	- 2	24	- 1	31.0	13	0	52	120	—
	Port Sudan	756.4	0.0	- 2.6	E	very light	1/4 clouded	31.5	- 0.5	37	+ 2	26	+ 2	31.5	57	0	35	45	slight
	Kassala	758.1	- 0.3	+ 0.6	ENE	very light	1/4 clouded	35.6	+ 2.8	40	+ 2	25	0	32.0	28	0	280	314	—
	Wad Medani	758.3	- 1.2	+ 0.8	E	very light	clear	28.1	+ 1.8	39	0	20	- 3	29.5	22	0	388	378	—
MEDITERRANEAN	~~Yesterday~~			Tendency															6.10.19
	BRINDISI	—	—	—	—	calm	clear	27.0	+ 3.0	29	- 4	18	- 1	23.5	56	0	—	828	Gallabat
	MALTA	758.1	- 1.9	- 0.4	S	moderate	1/2 clouded	27.7	+ 0.7	37	+ 2	21	+ 1	29.0	59	0	717	701	Roseires
	ATHENS	757.6	- 1.1	+ 0.6	N	very light	clear	21.8	- 6.2	40	+ 2	20	- 2	30.0	53	0	359	274	Dueim
	CANDIA	758.8	+ 0.1	+ 0.3	N	alm. calm	clear	27.5	- 0.5	36	0	20	- 1	28.0	19	0	193	350	El Obeid
	LIMASSOL	758.9	- 1.1	—	—	calm	1/4 clouded	27.0	+ 2.0	34	—	22	—	28.0	73	0	980	677	Malakal
		757.4	- 0.8	- 0.6	WSW	light	1/2 clouded	25.0	0.0	33	- 1	[illegible]	—	—	76	0	757	792	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday
°C.
20.3
19.5
18.0

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	+ 2
Giza	64	+ 3
Helwân	52	+ 3

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 8	12.00	- 0.30	11.80	- 0.[illegible]
Malakal	13	" 10	12.32	- 0.01	12.32	- 0.[illegible]
Roseires	13	" 11	15.53	- 1.15	15.63	- 1.[illegible]
Khartoum	13	" 11	13.40	- 1.24	13.45	- 1.[illegible]
Kh. el Girba	13	" 11	11.60	- 0.39	11.56	- 0.[illegible]
Atbara	13	" 11	12.48	- 1.16	12.56	- 1.[illegible]
Wâdi Halfa	13	" 11	5.90	- 0.58	6.10	- 0.[illegible]
Aswân Res.		" 11	95.19	—	95.30	—
" D.S.	13	" 11	90.45	- 0.53	90.61	- 0.[illegible]
El Leisi	13	" 12	22.38	- 0.02	22.38	- 0.[illegible]
Roda (Cairo)	13	" 12	18.22	- 0.37	18.24	- 0.[illegible]

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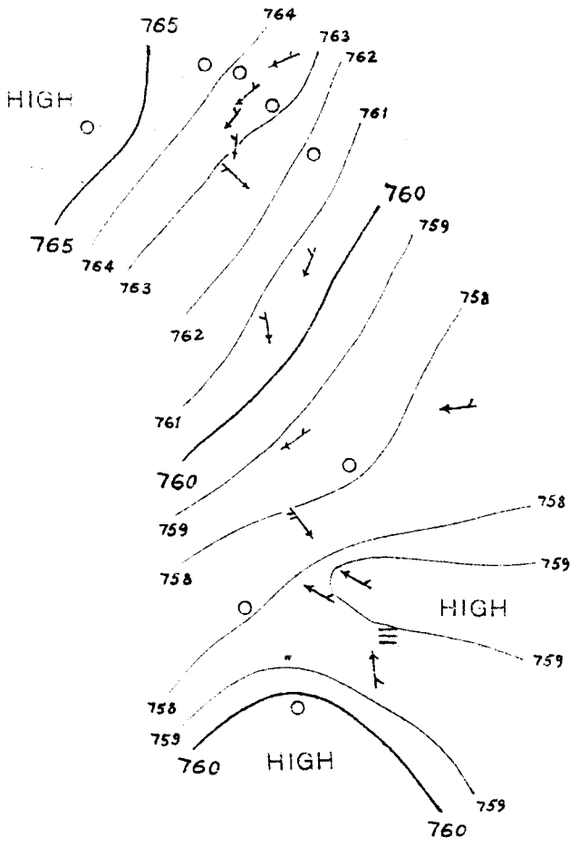
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 13th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	765.7	+0.9	+3.2	—	calm	clear	26.2	+2.2	32	+4	22	+1	27.0	74	0	43	99	calm
	PORT SAID	765.2	+0.4	+3.7	E	light	clear	25.5	+0.5	28	−1	24	+2	26.0	82	0	25	51	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	765.4	+0.7	+2.9	—	calm	clear	24.2	0.0	33	+3	17	+2	25.0	84	0	30	42	—
	ZAGAZIG																		
	SUEZ	764.5	+0.2	+3.0	NNW	slow-calm	clear	24.3	+0.1	35	+4	19	+1	27.0	76	0	6	18	very slight
	CAIRO HELWÂN	764.0	+1.5	+2.0	NE	light	clear	24.0	+1.2	34	+4	22	+4	28.0	66	0	30	26	—
	CAIRO GÎZA	764.8	+1.1	+2.9	ESE	moderate	3/4 clouded	24.7	+0.7	33	+3	19	+3	26.0	76	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	very light	1/2 clouded	24.0	+0.7	33	+3	20	+3	26.5	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	19.4	+0.3	29	0	18	0	23.5	92	—	—	—	—
	ASYUT	763.0	+0.7	+2.5	WNW	light	clear	22.8	−0.4	30	−1	21	+2	25.5	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.1	+0.2	35	—	16	—	25.5	58	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	762.9	+3.1	+3.4	N	very light	clear	25.4	0.0	42	+5	20	−1	31.0	40	—	—	—	—
	MEROWE	757.4	−0.8	−0.6	NNE	moderate	clear	33.1	+2.8	41	0	23	0	32.0	21	—	—	—	—
	ATBARA	757.5	−0.4	+0.5	E	very light	clear	31.0	−1.0	39	−1	23	0	31.0	27	0	73	86	—
	KHARTOUM	757.1	+0.1	+1.1	ENE	moderate	clear	30.9	+1.0	40	0	26	+1	33.0	37	0	52	121	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.2	+1.2	+0.2	SW	very light	1/2 clouded	27.0	−1.0	36	0	20	0	28.0	63	0	719	709	—
SOUTH SUDAN	DUEIM	756.7	−0.5	−0.3	SW	very light	clear	31.4	−0.6	39	0	22	0	30.5	43	0	359	277	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.10.19	Siwa	763.8	−0.5	+1.3	—	calm	clear	23.5	+0.7	35	+1	18	0	26.5	87	—	—	—	—
	Suez	760.7	−1.1	−0.8	N	slow-calm	clear	22.4	−0.6	30	−2	19	0	24.5	79	0	6	18	calm
	Merowe	758.3	+0.4	+0.8	NNW	strong	1/4 clouded	29.3	+0.3	41	−1	22	−2	31.5	22	—	—	—	—
	Atbara	756.3	−0.8	−0.2	NW	slow-calm	clear	31.5	+1.5	40	−1	24	−1	32.0	25	0	73	85	—
MEDITERRANEAN	Yesterday			Tendency															7.10.19
	BRINDISI	757.0	+0.5	+1.0	NW	moderate	clear	30.2	+0.7	39	−1	25	0	32.0	23	0	52	120	Khartoum
	MALTA	756.4	0.0	−2.6	E	very light	1/4 clouded	31.5	0.0	36	+2	26	+2	31.0	57	0	35	45	Port Sudan slight
	ATHENS	759.6	+1.5	+2.1	SE	very light	1/4 clouded	31.2	−4.4	40	+2	26	+2	33.0	36	0	280	314	Kassala —
	CANDIA	757.6	−0.7	+0.1	S	very light	clear	29.0	+0.9	41	+2	22	−1	31.5	55	0	388	378	Wad Medani —
	LIMASSOL	—	—	—	—	calm	1/2 clouded	25.0	−2.0	27	−7	17	−2	22.0	61	6	—	830	Gallabat —
		758.6	+0.5	+0.1	S	very light	1/4 clouded	25.5	−2.2	37	+2	20	0	28.5	72	0	717	702	Roseires —

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Remarks: Alexandria total rainfall is 43 mm. according to later information.
Atbara gauge reading for Oct. 7, 1919 is 12.80

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	Yesterday
	°C.
	22.5
	20.9
	19.3

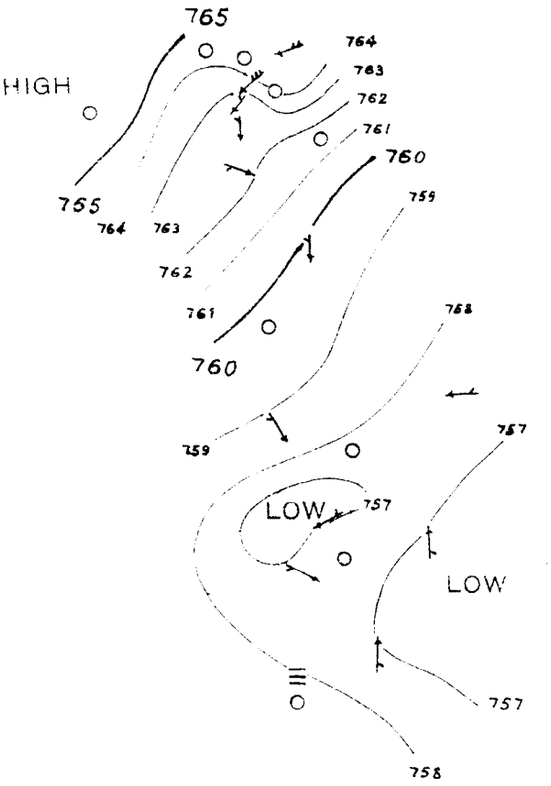
Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	80	+10
Giza	65	+1
Helwân	55	+3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Oct. 8	12.00	−0.30	11.80	−0.49
Malakal	13	" 11	12.32	−0.02	12.32	−0.01
Roseires	13	" 11	15.53	−1.15	15.63	−1.10
Khartoum	13	" 12	12.41	−1.18	13.40	−1.24
Kh. el Girba	13	" 13	11.40	−0.47	11.50	−0.46
Atbara	13	" 12	12.41	−1.18	12.48	−1.16
Wâdi Halfa	13	" 13	5.60	−0.77	5.74	−0.68
Aswân Res.	—	" 12	95.03	—	95.19	—
" D.S.	13	" 12	90.31	−0.61	90.45	−0.53
El Leisi	13	" 13	22.32	−0.08	22.38	−0.02
Roda (Cairo)	13	" 12	16.22	−0.37	16.24	−0.35

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

12 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 14th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	767.0	+1.3	+4.5	—	calm	clear	27.0	+0.6	29	+1	22	+1	25.5	63	0	43	99	calm
	PORT SAID	766.5	+1.3	+5.0	NE	very light	clear	25.5	0.0	28	-1	24	+3	26.0	77	0	25	51	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.2	+1.8	+4.7	—	calm	clear	23.4	-0.8	32	+3	14	-1	23.0	82	0	30	42	—
	ZAGAZIG																		
	SUEZ	766.2	+1.7	+4.7	NNW	alm. calm	clear	26.1	+1.8	35	+4	22	+4	28.5	76	0	6	18	very slight
	CAIRO HELWÂN	766.2	+2.2	+3.7	SW	alm. calm	clear	24.4	+0.4	34	+4	21	+3	27.5	67	0	30	26	—
	CAIRO GÎZA	766.6	+1.8	+4.6	NW	alm. calm	mist	21.2	-3.5	34	+4	18	+2	26.0	96	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clouded	22.1	-1.9	34	+4	19	+2	26.5	90	0	48	14	—
UPPER EGYPT	QASR el GEBALI	765.2	+2.2	—	NNE	moderate	clear	25.2	+0.2	34	—	21	—	27.5	37	—	—	—	—
	MINYA	—	—	—	NNE	very light	clear	23.1	+3.7	34	+5	23	+6	28.5	78	—	—	—	—
	ASYÛT	764.3	+1.3	+3.8	WNW	light	clear	24.2	+1.4	32	+1	21	+2	26.5	60	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23.0	-3.1	34	—	17	—	25.5	70	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.3	-1.6	+1.8	N	very light	clear	25.4	0.0	42	+5	19	-2	30.5	34	—	—	—	—
	MEROWE	759.0	+1.6	+1.0	NE	moderate	clear	33.6	+0.5	41	0	25	+2	33.0	14	—	—	—	—
	ATBARA	759.1	+1.6	+1.6	E	light	clear	32.0	+1.0	40	0	25	+2	32.5	16	0	73	86	—
	KHARTOUM	758.1	+1.0	+2.1	E	light	clear	31.7	+0.8	41	+1	26	+1	33.5	25	0	52	122	—
EAST SUDAN	PORT SUDAN	757.4	+0.1	-2.1	E	very light	¼ clouded	30.5	-0.5	35	+1	26	+2	30.5	55	0	35	47	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	758.2	+1.5	+1.2	WSW	very light	clear	30.3	-1.1	40	+1	26	+4	33.0	44	0	359	278	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.10.19	Ducim	756.8	-0.8	-0.2	S	very light	clear	29.2	+7.4	41	+3	24	+2	32.5	58	0	359	274	—
	El Obeid	758.4	-0.4	-0.1	NE	alm. calm	clear	27.0	-0.5	36	0	20	-1	28.0	20	0	193	351	—
	Malakal	759.3	+0.4	—	—	calm	½ clouded	25.0	-2.0	35	—	22	—	28.5	84	0	980	680	—
	Mongalla	758.5	+1.1	+0.5	W	light	½ clouded	25.5	+0.5	31	-3	—	—	—	69	17	774	796	—
	~~Yesterday~~			~~Tendency~~															8.10.19
MEDITERRANEAN	~~BRINDISI~~	765.7	+1.9	+3.2	—	calm	clear	24.5	+1.0	31	-3	17	-1	24.0	72	—	—	—	Sîwa
	~~MALTA~~	759.8	+0.5	+0.8	NNE	light	clear	27.2	+2.0	35	-4	23	+1	29.0	41	—	—	—	Aswân
	~~ATHENS~~	758.5	+0.2	+1.0	N	moderate	clear	31.0	+1.7	41	-1	23	-1	32.0	18	—	—	—	Merowe
	~~CANDIA~~	758.1	+1.1	+2.1	SSW	moderate	¼ clouded	29.0	-1.2	40	0	24	-1	32.0	40	0	52	120	Khartoum
	~~LIMASSOL~~	758.9	-0.7	+1.4	SE	light	¾ clouded	27.2	-4.0	40	+2	26	+2	33.0	48	0	280	314	Kassala

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.4	Alexandria	71	-9
21.7	Giza	64	-1
19.6	Helwân	51	-4

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 8	12.00	-0.30	11.80	-0.49
Malakal	13	" 13	12.33	-0.02	12.32	-0.02
Roseires	13	" 13	15.27	-1.11	15.43	-1.14
Khartoum	13	" 13	13.36	-1.19	13.41	-1.18
Kh. el Girba	13	" 13	11.44	-0.47	11.50	-0.46
Atbara	13	" 12	12.41	-1.18	12.48	-1.16
Wâdi Halfa	13	" 13	5.60	-0.77	5.74	-0.68
Aswân Res.	—	" 13	95.00	—	95.03	—
" D.S.	13	" 13	90.14	-0.72	90.31	-0.61
El Leisi	13	" 14	22.28	-0.12	22.32	-0.08
Roda (Cairo)	13	" 14	18.10	-0.50	18.19	-0.40

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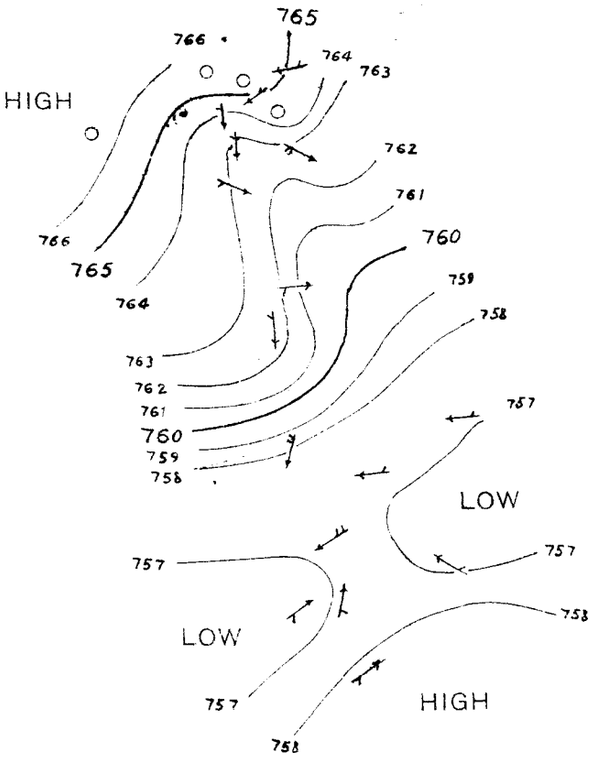
13 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 15th October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	765.2	-1.8	+2.7	—	calm	clear	26.1	-0.9	30	+2	23	+2	26.5	83	0	43	99	calm
	PORT SAID	764.7	-1.8	+3.2	NE	alm.calm	3/4 clouded	24.9	-0.6	30	+2	22	+1	26.0	83	0	25	51	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.2	-2.0	+2.7	—	calm	3/4 clouded	21.6	-1.8	23	+4	15	0	24.0	24	0	30	42	—
	ZAGAZIG																		
	SUEZ	764.3	-1.9	+2.8	NNE	alm.calm	clear	23.2	-2.9	33	+2	19	+1	26.0	81	0	6	18	very slight
	CAIRO HELWAN	764.4	-1.8	+1.9	NNE	light	clear	22.0	-2.4	33	+3	19	+1	26.0	74	0	30	26	—
	CAIRO GIZA	764.7	-1.9	+2.7	NW	light	1/2 clouded	22.9	+1.7	32	+2	16	0	24.0	83	0	40	18	—
	CAIRO EZBEKIYA	—	—	—	NW	very light	1/4 clouded	22.8	+0.7	32	+2	19	+2	25.5	82	0	48	14	—
UPPER EGYPT	QASR el GEBALI	764.3	-0.9	—	NNE	moderate	1/4 clouded	22.2	-2.0	34	—	19	—	26.5	81	—	—	—	—
	MINYA	—	—	—	N	moderate	clear	21.0	-2.1	34	+5	20	+3	27.0	87	—	—	—	—
	ASYUT	763.4	-0.9	+2.9	WNW	very light	clear	23.4	-0.8	34	+3	20	+1	27.0	70	—	—	—	—
	QENA	—	—	—	NW	light	clear	26.5	+3.5	35	—	18	—	26.5	54	—	—	—	—
	ASWAN	760.5	-1.4	+1.0	NNE	very light	clear	30.0	+0.5	42	+4	24	+3	33.0	22	—	—	—	—
NORTH SUDAN	WADI HALFA	760.5	-0.8	+1.0	—	calm	clear	24.8	-0.6	43	+7	20	0	34.5	47	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	758.4	+1.0	-1.1	E	very light	1/4 clouded	30.5	0.0	35	+1	26	+2	30.5	62	0	35	47	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 8.10.19	Wad Medani	758.3	+0.7	+0.8	SW	light	1/2 clouded	28.4	-0.6	39	0	21	-2	30.0	44	0	388	378	—
	Gallabat	—	—	—	SE	alm.calm	1/4 clouded	25.0	0.0	27	-7	16	-3	21.5	61	1	—	831	—
	El Obeid	758.7	+0.3	+0.2	—	calm	clear	26.4	-0.6	36	0	22	+1	29.0	40	0	193	352	—
	Malakal	758.9	-0.4	—	—	calm	1/4 clouded	27.5	+2.5	34	—	21	—	27.5	75	0	980	682	—
	[redacted]			Tendency															October
MEDITERRANEAN	BRINDISI 8	757.4	-1.1	-0.6	NNW	light	clear	24.0	-1.5	32	-2	—	—	—	87	0	774	800	Mongalla
	MALTA 9	757.2	-0.2	-0.8	WNW	light	3/4 clouded	25.5	+1.5	32	-2	—	—	—	76	2	776	804	"
	ATHENS 10	759.2	+2.0	+1.2	WNW	light	rain	21.0	-4.5	32	-2	—	—	—	95	20	796	808	"
	CANDIA 11	765.3	-0.2	+2.8	E	alm.calm	clear	21.6	-1.2	32	-1	18	+1	25.0	67	—	—	—	Siwa
	LIMASSOL 11	760.1	-0.1	+0.6	NNE	light	clear	27.3	+2.3	36	-2	23	+2	29.5	42	—	—	—	Aswân

Comparison of Thermometric Scales: Fahrenheit 32°–130°; Centigrade 0°–50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
22.3	Alexandria	69	- 2
19.9	Giza	72	+ 8
19.8	Helwân	54	+ 3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Oct. 10	11.85	-8.45	11.95	-8.35
Malakal	13	" 13	12.33	-0.02	12.32	-0.02
Roseires	13	" 14	15.30	-1.06	15.37	-1.11
Khartoum	13	" 14	13.33	-1.18	13.36	-1.19
Kh. el Girba	13	" 14	11.43	-0.44	11.44	-0.47
Atbara	13	" 14	12.34	-1.16	12.36	-1.19
Wâdi Halfa	13	" 14	5.50	-0.81	5.60	-0.77
Aswân Res.	—	" 14	95.01	—	95.00	—
" D.S.	13	" 14	89.99	-0.80	90.14	-0.72
El Leisi	13	" 15	22.32	-0.08	22.28	-0.12
Roda (Cairo)	13	" 15	18.14	-0.46	18.10	-0.50

NOTE. A dash means that figures are not available.

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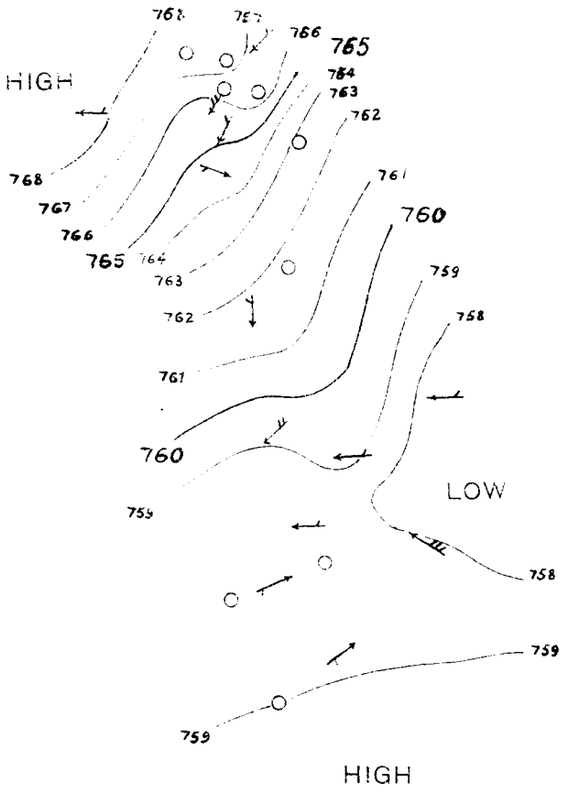


DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday, 16th October 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.4	-2.8	-0.1	–	calm	clear	27.3	+1.2	29	[illegible]	24	+4	26.5	68	0	43	100	calm
	PORT SAID	761.8	-2.9	+0.3	S	alm.calm	fog	23.4	-1.5	29	+1	22	+1	25.5	95	0	25	51	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.2	-2.0	+0.7	–	calm	rain	22.6	+1.0	33	+4	20	+6	25.5	97	0	30	42	–
	ZAGAZIG																		
	SUEZ	761.4	-2.9	-0.1	NW	alm.calm	clear	24.0	+0.8	33	+2	18	0	25.5	83	0	6	18	very slight
	CAIRO HELWÂN	761.8	-2.6	-0.7	N	light	clear	21.2	-0.8	34	+5	19	+1	26.5	86	0	30	26	–
	CAIRO GÎZA	762.1	-2.6	+0.1	NNW	light	3/4 clouded	22.0	-0.9	32	+2	18	+2	25.0	82	0	40	18	–
	CAIRO EZBEKÎYA	–	–	–	N	very light	clouded	22.0	-0.8	32	+2	21	+4	26.5	84	0	48	14	–
UPPER EGYPT	QASR el GEBALI	761.4	-2.9	–	N	very light	clear	23.6	+1.4	34	–	18	–	26.0	70	–	–	–	–
	MINYA	–	–	–	N	moderate	clear	20.8	-0.2	34	+6	19	+2	26.5	86	–	–	–	–
	ASYÛT	761.6	-1.8	+0.6	WNW	very light	clear	23.5	+0.1	34	+3	20	+2	27.0	63	–	–	–	–
	QENA	–	–	–	NW	very light	clear	27.3	+0.8	37	–	18	–	27.5	56	–	–	–	–
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759.5	-1.0	0.0	–	calm	1/2 clouded	25.2	+0.4	42	+6	20	0	31.0	39	–	–	–	–
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.6	0.0	+1.1	E	light	clear	30.5	0.0	40	+1	23	-1	31.5	19	0	52	122	–
EAST SUDAN	PORT SUDAN	758.4	0.0	-1.1	E	very light	3/4 clouded	30.5	0.0	35	+2	25	+1	30.0	62	0	35	47	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.2	-0.4	–	–	calm	1/2 clouded	29.0	-0.5	35	–	22	–	28.5	63	0	983	703	–
	MONGALLA																		
LATE TELEGRAMS 11.10.19	Kassala	759.7	+1.9	+2.7	S	light	1/4 clouded	31.4	+2.8	41	+3	24	0	32.5	41	0	280	316	–
	Wad Medani	759.8	+2.3	+2.8	SE	light	clear	27.0	-2.2	38	-1	22	-1	30.0	84	0	388	380	–
	Gallabat	–	–	–	SSW	alm.calm	clear	27.0	+2.0	32	-2	17	-1	24.5	49	0	–	836	–
	Roseires	758.1	-1.0	-0.4	S	very light	3/4 clouded	23.5	+0.5	32	-4	19	-1	25.5	78	2	719	707	–
	Yesterday			Tendency															October
MEDITERRANEAN	BRINDISI 11	757.9	-0.3	-0.6	–	calm	1/2 clouded	28.0	+0.5	37	+1	21	0	29.0	22	0	193	354	El Obeid
	MALTA 11	760.1	-1.0	–	–	calm	1/2 clouded	25.3	+1.8	35	–	21	–	28.0	77	0	980	690	Malakal
	ATHENS 11	758.5	-0.7	+0.5	NW	light	1/2 clouded	24.0	+3.0	33	-1	–	–	–	83	3	799	812	Mongalla
	CANDIA 12	765.5	+0.2	+2.5	E	alm.calm	clear	27.2	+5.6	33	0	19	+3	26.0	61	–	–	–	Siwa
	LIMASSOL 12	764.8	+0.5	+3.3	E	moderate	3/4 clouded	25.0	+0.8	27	-2	24	+2	25.5	76	0	25	51	Port Said

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
23.0	Alexandria
21.3	Giza
19.7	Helwân

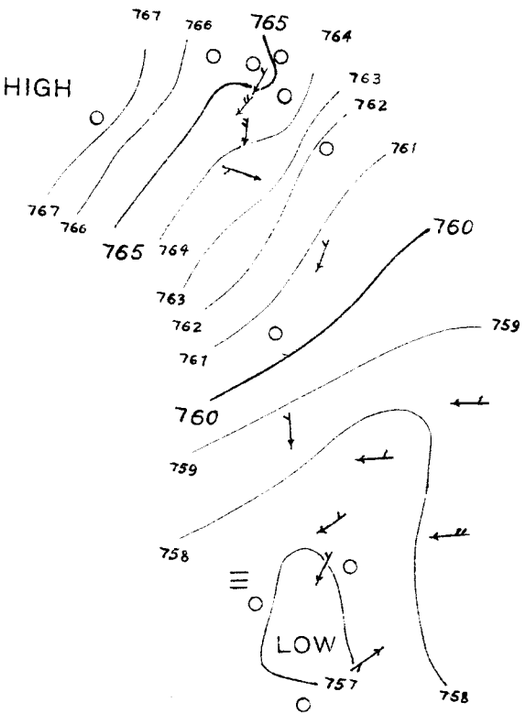
Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	77	+ 8
Giza	74	+ 2
Helwân	55	+ 1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 12	11.85	-0.43	11.95	-0.34
Malakal	13	" 15	12.34	-0.01	12.33	-0.02
Roseires	13	" 15	15.41	-0.85	15.30	-1.06
Khartoum	13	" 15	13.30	-1.16	13.33	-1.18
Kh. el Girba	13	" 15	11.41	-0.42	11.43	-0.44
Atbara	13	" 14	12.34	-1.16	12.36	-1.19
Wâdi Halfa	13	" 15	5.40	-0.85	5.50	-0.81
Aswân Res.	–	" 15	95.01	–	95.01	–
" D.S.	13	" 15	89.87	-0.85	89.99	-0.80
El Leisi	13	" 16	22.35	-0.05	22.32	-0.08
Roda (Cairo)	13	" 16	18.24	-0.37	18.14	-0.46

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

15 - 10 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 17th October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA	761.3	-3.5	-1.7	E	alm.calm	clear	28.2	+1.0	36	+4	11	-4	23.5	65	—	—	—	—
	ALEXANDRIA	759.4	-2.5	-2.6	—	calm	fog	23.0	-4.3	31	+3	21	+1	26.0	96	0	43	100	calm
	PORT SAID	759.7	-2.1	-1.8	S	very light	mist	24.2	+0.8	29	+1	22	+1	25.5	83	0	25	51	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.1	-3.1	-2.4	—	calm	mist	21.0	-1.6	33	+4	14	0	23.5	90	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.4	-2.0	-2.1	NNW	alm.calm	clear	24.0	0.0	32	+1	18	0	25.0	75	0	6	18	calm
	CAIRO HELWÂN	758.9	-2.9	-3.6	NE	very light	clear	22.4	+1.2	34	+5	19	+1	26.5	63	0	30	26	—
	CAIRO GÎZA	759.4	-2.7	-2.6	NW	alm.calm	fog	20.9	-1.1	32	+2	15	-1	23.5	91	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	clear	19.9	-2.1	32	+2	17	0	24.5	87	0	48	14	—
UPPER EGYPT	QASR el GEBALI	758.8	-2.6	—	NNE	very light	clear	23.8	+0.2	34	—	17	—	25.5	66	—	—	—	—
	MINYA	—	—	—	W	very light	clear	22.0	+1.2	33	+5	18	+1	25.5	78	—	—	—	—
	ASYÛT	760.5	-1.1	-0.5	NW	very light	clear	24.4	+0.9	30	-1	20	+2	25.0	56	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.9	-0.4	36	—	17	—	26.5	60	—	—	—	—
	ASWÂN	758.3	-1.0	-1.2	NE	light	clouded	28.0	-2.0	40	+3	25	+5	32.5	24	—	—	—	—
NORTH SUDAN	WÂDI HALFA	758.6	-0.9	-0.9	—	calm	3/4 clouded	26.6	+1.4	42	+6	22	+2	32.0	32	—	—	—	—
	MEROWE	756.6	-1.3	-1.9	N	light	clear	30.3	+0.3	42	+2	22	0	32.0	23	—	—	—	—
	ATBARA	757.6	-0.1	+0.1	—	calm	clear	29.0	-4.5	39	0	23	0	31.0	19	0	73	86	—
	KHARTOUM	756.3	-1.3	-0.2	WSW	moderate	3/4 clouded	29.4	-1.1	38	-1	23	-1	30.5	44	0	52	122	—
EAST SUDAN	PORT SUDAN	758.4	0.0	-1.1	E	very light	1/2 clouded	31.0	+0.5	35	+2	25	+1	30.0	59	0	35	47	slight
	KASSALA	757.8	+1.4	+0.8	NW	very light	1/4 clouded	28.0	-5.0	41	+3	25	+1	33.0	39	0	280	319	—
	WAD MEDANI	757.3	-0.2	+0.3	SW	light	1/2 clouded	28.0	-2.0	41	+2	22	0	31.5	40	0	388	383	—
	GALLABAT	—	—	—	ESE	alm.calm	clear	27.0	+2.0	30	-4	18	0	24.0	49	0	—	846	—
	ROSEIRES	757.6	-0.1	-0.4	SW	very light	1/2 clouded	26.5	0.0	36	0	22	+2	29.0	61	0	719	714	—
SOUTH SUDAN	DUEIM	757.1	+0.6	+0.1	SW	light	1/4 clouded	29.0	-1.8	40	+1	24	+2	32.0	51	0	359	280	—
	EL OBEID	758.2	+1.3	-0.8	W	alm.calm	1/4 clouded	26.5	-3.5	37	+1	22	+3	30.0	56	0	198	358	—
	MALAKAL	759.3	+2.1	—	—	calm	clouded	23.0	-6.0	35	—	20	—	27.5	89	36	1019	706	—
	MONGALLA																		
LATE TELEGRAMS 12.10.19																			
	Qena	—	—	—	NW	very light	clear	25.9	-0.3	35	—	17	—	26.0	62	—	—	—	—
	Merowe	758.2	-0.4	+0.2	NW	very light	clear	30.3	+0.8	40	-1	22	-1	31.0	36	—	—	—	—
	Atbara	757.9	-0.6	+0.9	NE	alm.calm	clear	32.0	+0.5	39	-1	23	-1	31.0	19	0	73	86	—
	Kassala	756.9	-2.8	-0.1	S	very light	1/4 clouded	35.0	+3.6	41	+3	24	0	32.5	26	0	280	316	—
	Yesterday			Tendency															12.10.19
MEDITERRANEAN	BRINDISI	757.8	-2.0	+0.8	S	alm.calm	clear	31.0	+4.0	38	-1	19	-3	28.5	43	0	388	380	Wad Medani
	MALTA	—	—	—	SE	alm.calm	clear	25.0	-2.0	33	-1	19	+1	26.0	68	0	—	838	Gallabat
	ATHENS	757.0	-1.1	-1.0	S	very light	1/4 clouded	28.0	+4.5	36	0	21	+1	28.5	63	0	719	708	Roseires
	CANDIA	757.2	-1.7	+0.2	WNW	very light	clear	32.0	+5.0	38	0	22	0	30.0	42	0	359	276	Dueim
	LIMASSOL	757.4	-0.5	-1.1	—	calm	clear	28.0	0.0	37	+1	22	+1	29.5	22	0	193	355	El Obeid
		758.5	-1.6	—	—	calm	3/4 clouded	25.5	+0.2	34	—	22	—	28.0	86	3	983	693	Malakal
		758.2	-0.3	+0.2	N	light	1/2 clouded	25.0	+1.0	33	-1	—	—	—	80	0	799	816	Mongalla

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 45°, 40°, 35°, 30°, 25°, 20°, 15°, 10°, 5°, 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
23.2	Alexandria	77	0
20.1	Gîza	65	-9
18.5	Helwân	51	-4

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Oct. 14	m 11.90	m -0.35	m 11.90	m -0.37
Malakal	13	" 17	12.34	-0.02	12.34	-0.02
Roseires	13	" 16	15.29	-0.85	15.41	-0.85
Khartoum	13	" 17	13.15	-1.19	13.19	-1.20
Kh. el Girba	13	" 17	11.29	-0.44	11.38	-0.40
Atbara	13	" 16	12.25	-1.15	12.28	-1.17
Wâdi Halfa	13	" 17	5.15	-0.99	5.27	-0.92
Aswân Res.		" 17	95.00	—	95.01	—
" D.S.	13	" 17	89.65	-0.93	89.76	-0.90
El Leisi	13	" 17	22.28	-0.14	22.35	-0.05
Roda (Cairo)	13	" 17	18.28	-0.34	18.24	-0.37

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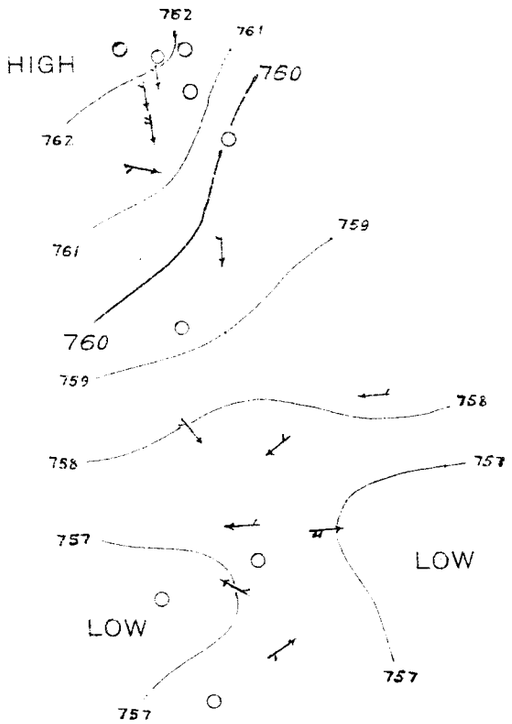
Printed at the Survey Dept., Gîza.

16 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday 18th October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	759.4	-0.5	-3.1	S	alm. calm	clear	23.1	+0.1	30	+2	21	+1	25.5	86	0	43	100	calm
	PORT SAID	759.3	-0.4	-2.2	E	very light	3/4 clouded	25.0	+0.0	29	+1	24	+3	26.5	85	0	25	51	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.0	-0.1	-2.5	—	calm	clear	22.8	+1.8	32	+3	14	0	23.0	91	0	30	42	—
	ZAGAZIG																		
	SUEZ	759.7	+0.3	-1.8	—	calm	clear	24.2	+0.2	34	+3	18	0	26.0	59	0	6	18	calm
	CAIRO HELWÂN	759.5	+0.5	-3.0	SE	alm. calm	clear	23.2	+0.8	35	+6	20	+2	27.5	68	0	30	26	—
	CAIRO GÎZA	760.2	+0.8	-1.8	NW	alm. calm	fog	22.1	+1.2	32	+2	17	+1	24.5	89	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	22.1	+2.2	31	+1	19	+2	25.0	90	0	48	14	—
UPPER EGYPT	QASR el GEBALI	759.5	+0.7	—	SSE	alm. calm	clear	23.0	-0.8	35	—	16	—	25.5	65	—	—	—	—
	MINYA	—	—	—	S	very light	clear	24.3	+2.3	34	+6	19	+2	26.5	53	—	—	—	—
	ASYÛT	760.4	-0.1	-0.6	NNE	very light	clear	24.6	+0.2	31	0	21	+3	26.0	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.4	-1.5	35	—	16	—	25.5	64	—	—	—	—
	ASWÂN	758.9	+0.6	-0.6	NW	alm. calm	1/2 clouded	26.4	-1.6	39	+2	23	+3	31.0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	757.9	-0.7	-2.1	—	calm	1/4 clouded	26.6	0.0	40	+4	22	+2	31.0	32	—	—	—	—
	MEROWE	757.8	+1.2	-0.7	NW	light	clear	30.0	-0.3	43	+3	22	0	32.5	21	—	—	—	—
	ATBARA	757.8	+0.2	+0.3	SSW	alm. calm	1/4 clouded	31.5	+2.5	38	-1	25	+3	31.5	22	0	73	86	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 13.10.19																			
	Siwa	766.8	+1.3	+3.8	ENE	alm. calm	clear	28.2	+1.0	36	+3	11	-5	23.5	60	—	—	—	—
	Q. el Gebali	763.0	+0.3	—	N	light	clear	25.0	+0.8	33	—	21	—	27.0	74	—	—	—	—
	Aswân	760.8	+1.1	+1.3	W	very light	clear	28.0	-2.2	43	+5	24	+3	33.5	39	—	—	—	—
	Port Sudan	757.3	-0.3	-2.2	E	very light	1/4 clouded	31.0	+1.0	35	+1	26	+2	30.5	59	0	35	46	slight
MEDITERRANEAN	~~Yesterday~~			Tendency															13.10.19
	~~BRINDISI~~	756.4	-0.5	-0.6	SE	light	1/4 clouded	38.0	+3.0	41	+3	27	+3	34.0	14	0	280	317	Kassala
	~~MALTA~~	757.6	-0.2	+0.6	S	very light	clear	29.0	-2.0	40	+1	22	0	31.0	52	0	388	381	Wad Medani
	~~ATHENS~~	—	—	—	ENE	alm. calm	1/2 clouded	27.0	+2.0	35	+1	19	+1	27.0	63	0	—	839	Gallabat
	~~CANDIA~~	757.6	+0.2	-1.4	—	calm	clear	28.5	+0.5	36	0	23	+2	29.5	37	0	193	355	El Obeid
	~~LIMASSOL~~	758.2	-0.3	—	—	calm	clouded	24.5	-1.0	35	—	21	—	28.0	87	0	983	695	Malakal
		757.2	-1.0	-0.8	—	calm	1/2 clouded	24.5	-0.5	33	-1	—	—	—	97	0	799	820	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Khartoum gauge reading for October 5, 1919 should read 13.85 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
22.7	Alexandria	84	+7
20.8	Giza	74	+9
19.5	Helwân	51	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 16	11.80	-0.41	11.85	-0.38
Malakal	13	" 17	12.34	-0.02	12.34	-0.02
Roseires	13	" 16	15.29	-0.85	15.41	-0.85
Khartoum	13	" 17	13.15	-1.19	13.19	-1.20
Kh. el Girba	13	" 18	11.24	-0.44	11.29	-0.44
Atbara	13	" 17	12.19	-1.15	12.25	-1.15
Wâdi Halfa	13	" 18	5.10	-0.98	5.15	-0.99
Aswân Res.	—	" 17	95.00	—	95.01	—
" D.S.	13	" 17	89.65	-0.93	89.76	-0.90
El Leisi	13	" 18	22.38	-0.01	22.28	-0.14
Roda (Cairo)	13	" 18	18.31	-0.32	18.28	-0.34

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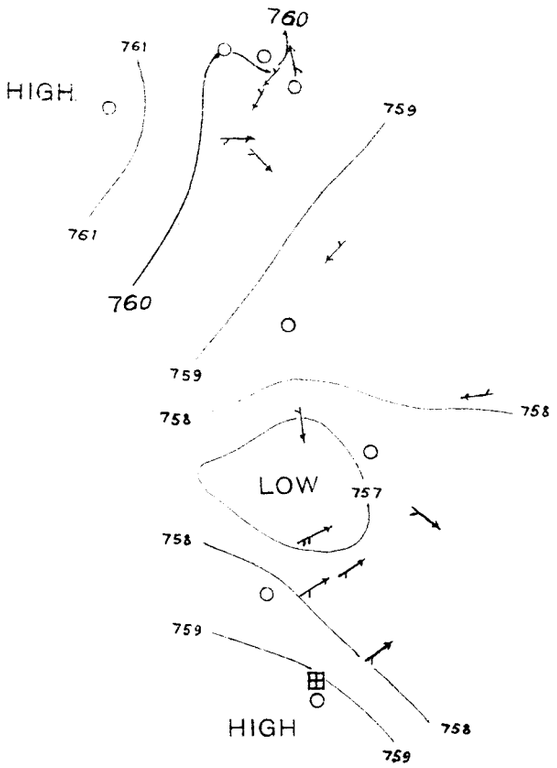
17 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 19th October 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763·6	+4·2	+1·1	NNE	light	3/4 clouded	24·3	+0·2	33	+5	22	+2	27·5	75	0	43	100	slight
	PORT SAID	762·8	+3·5	+1·3	N	very light	1/2 clouded	25·2	+0·2	29	+1	21	0	25·3	76	0	25	51	[illegible]
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763·2	+3·2	+0·7	—	calm	1/4 clouded	23·0	+0·2	32	+3	16	+2	24·0	88	0	30	42	—
	ZAGAZIG																		
	SUEZ	762·5	+2·8	+0·5	N	alm·calm	clear	24·3	+0·1	34	+4	18	0	26·2	69	0	6	18	very slight
	CAIRO HELWÂN	763·1	+3·6	+0·6	N	light	1/4 clouded	21·4	−1·8	35	+2	19	+1	27·0	63	0	30	26	—
	CAIRO GÎZA	763·1	+2·9	+1·1	NW	light	1/4 clouded	23·0	+0·9	34	+5	16	0	25·0	75	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	N	alm·calm	1/4 clouded	22·2	+0·1	34	+4	19	+2	26·5	81	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762·3	+2·8	—	N	very light	1/4 clouded	24·9	+1·9	35	—	17	—	26·0	60	—	—	—	—
	MINYA	—	—	—	N	very light	clear	24·0	−0·3	34	+6	19	+3	26·5	57	—	—	—	—
	ASYÛT	762·1	+1·7	+1·1	NW	very light	clear	23·3	−1·3	33	+3	19	+1	26·0	57	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27·0	+1·6	36	—	17	—	26·5	58	—	—	—	—
	ASWÂN	759·7	+0·8	+0·2	N	very light	1/4 clouded	22·1	−4·3	41	+5	24	+4	32·5	57	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760·3	+2·4	+0·3	S	very light	clear	26·2	−0·4	40	+4	19	−1	29·5	38	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	758·4	+1·1	−1·1	E	very light	1/2 clouded	31·5	−0·5	35	+2	26	+2	30·5	57	0	35	48	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.10.19	Siwa	768·0	+1·2	+5·0	E	very light	clear	26·5	+0·3	36	+3	17	+1	26·5	61	—	—	—	—
	Aswân	761·9	+1·1	+2·4	N	alm·calm	clear	29·5	+1·5	44	+6	24	+3	34·0	24	—	—	—	—
	Kassala	758·0	+1·6	+1·0	SE	strong	1/4 clouded	36·6	−1·2	41	+5	27	+3	34·0	11	0	280	318	—
	Wad Medani	758·7	+1·1	+1·7	S	alm·calm	clear	29·4	+0·4	41	−2	22	0	31·5	34	0	386	382	—
MEDITERRANEAN	Yesterday			Tendency															14.10.19
	BRINDISI	—	—	—	E	alm·calm	clear	26·0	−1·0	36	+2	18	0	27·0	42	0	—	841	Gallabat
	MALTA	758·9	+0·7	+0·9	SW	very light	1/4 clouded	25·5	−1·5	32	−4	19	−1	25·5	70	0	719	711	Roseires
	ATHENS	758·4	+0·8	−0·5	SW	alm·calm	1/2 clouded	27·5	−1·0	37	+1	23	+3	30·0	47	0	193	356	El Obeid
	CANDIA	759·0	+0·8	—	—	calm	clear	25·3	+0·8	33	—	20	—	26·5	81	0	983	698	Malakal
	LIMASSOL	758·2	+1·0	+0·2	—	calm	clear	25·0	+0·5	33	−1	—	—	—	80	0	799	824	Mongalla

Comparison of Thermometric Scales: Fahrenheit 32° – 130°; Centigrade 0° – 50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	
°C.	
21·9	Alexandria
20·5	Gîza
19·5	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	−11
Gîza	63	−11
Helwân	49	−2

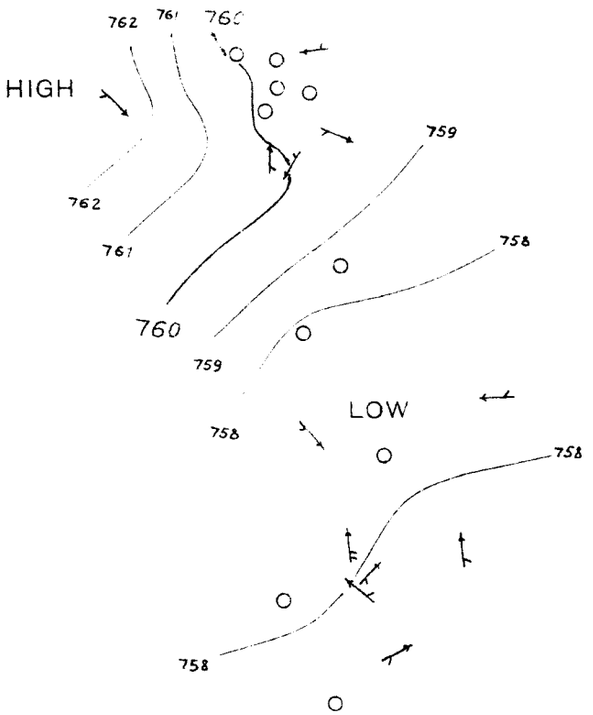
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 17	11·85	−0·33	11·80	−0·41
Malakal	13	" 17	12·34	−0·02	12·24	−0·02
Roseires	13	" 16	15·29	−0·85	15·41	−0·85
Khartoum	13	" 17	13·15	−1·19	13·19	−1·20
Kh. el Girba	13	" 18	11·24	−0·44	11·29	−0·44
Atbara	13	" 17	12·19	−1·15	12·25	−1·15
Wâdi Halfa	13	" 18	5·10	−0·98	5·15	−0·99
Aswân Res.	—	" 17	95·00	—	95·01	—
" D.S.	13	" 17	89·65	−0·93	89·76	−0·90
El Leisi	13	" 19	22·30	−0·09	22·38	−0·01
Roda (Cairo)	13	" 18	18·31	−0·22	18·21	−0·34

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

18 - 10 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 20th October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SIWA																		
	ALEXANDRIA	766.4	+2.8	+3.9	ENE	light	½ clouded	24.1	-0.2	28	0	22	+2	25.0	60	0	43	101	slight
	PORT SAID	765.8	+3.0	+4.3	N	light	½ clouded	24.2	-1.0	30	+2	23	+2	26.5	68	0	25	51	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	766.8	+3.6	+4.3	—	calm	clear	22.7	-0.3	30	+1	16	+2	23.0	72	0	30	42	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	765.4	+2.3	+2.9	N	moderate	clear	22.8	+1.4	31	+2	20	+2	25.5	66	0	30	26	—
	CAIRO GÎZA	765.6	+2.5	+3.6	NW	moderate	clear	24.0	+1.0	31	+2	18	+2	24.5	67	0	40	18	—
	CAIRO EZBEKÎYA	—	—	—	NE	light	clear	22.5	+0.2	30	0	19	+2	24.5	72	0	48	10	—
UPPER EGYPT	QASR el GEBALI	764.6	+2.3	—	NNE	moderate	clear	23.9	-1.5	32	—	17	—	24.5	69	—	—	—	—
	MINYA	—	—	—	N	very light	clear	22.3	-1.7	36	+6	18	+2	27.0	84	—	—	—	—
	ASYÛT	763.4	+1.3	+2.4	NNW	light	clear	22.5	-0.6	33	+3	21	+3	27.0	72	—	—	—	—
	QENA	—	—	—	NW	light	clear	26.5	-0.5	37	—	17	—	27.0	65	—	—	—	—
	ASWÂN	760.9	+1.2	+0.9	N	very light	clear	29.2	+7.1	39	+3	23	+3	31.0	25	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.7	+0.4	+0.7	N	very light	clear	29.6	-1.6	38	+2	21	+1	29.5	40	—	—	—	—
	MEROWE																		
	ATBARA	758.6	+0.8	+1.1	NNE	almost calm	clear	30.0	0.0	40	+2	24	+2	32.0	25	0	73	86	—
	KHARTOUM	757.4	+0.5	+0.9	ENE	almost calm	clear	30.6	+1.8	40	+1	26	+2	33.0	33	0	52	122	—
EAST SUDAN	PORT SUDAN	758.4	0.0	-1.1	E	very light	½ clouded	30.7	-1.5	35	+2	26	+2	30.5	65	0	33	48	slight
	KASSALA																		
	WAD MEDANI	757.5	-1.1	+0.5	N	very light	clear	29.4	+0.2	40	+1	23	+1	31.5	—	0	266	346	
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.10.19	Sîwa	767.4	-0.6	+4.4	—	calm	clear	27.2	-1.3	37	[illegible]	14	-2	25.5	55	—	—	—	—
	Merowe	758.3	-0.7	+0.3	N	light	clear	[illegible]	[illegible]	42	+1	23	+1	32.5	19	—	—	—	—
	Atbara	757.7	-1.4	+0.2	E	moderate	½ clouded	34.5	+2.5	46	+1	24	+1	32.0	—	0	73	86	—
	Khartoum	757.6	-0.5	+1.1	ENE	light	clear	35.5	-2	34	0	22	+1	32.0	20	0	52	122	—
MEDITERRANEAN	Yesterday			Tendency															15.10.19
	BRINDISI	758.7	+0.7	+1.7	E	fresh	½ clouded	34.4	-2.4	41	+3	26	+2	33.5	6	0	244	318	Roseires
	MALTA	757.6	-1.1	+0.6	N	almost calm	clear	28.0	-1.4	42	+3	21	-1	31.5	79	0	382	382	Wad Medani
	ATHENS	—	—	—	NNE	almost calm	clear	27.0	+1.0	35	+1	16	-2	25.5	31	0	—	642	Gallabat
	CANDIA	757.7	-1.2	-0.3	SW	very light	clear	26.5	+0.5	35	0	19	-1	27.5	56	0	719	712	Roseires
	LIMASSOL	756.4	-1.8	-0.6	NNE	very light	clear	34.6	+4.3	41	+2	26	+4	33.5	20	0	459	278	Dueim

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

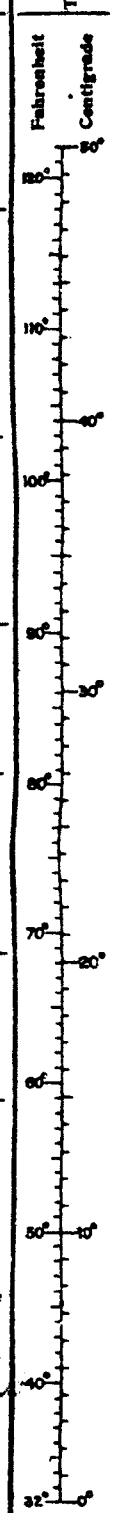
Mean Wet Bulb Temperature	
Yesterday	
°C.	
20.7	Alexandria
20.1	Gîza
20.1	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	69	-4
Gîza	69	+0
Helwân	57	+18

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919	1.65	-0.33	1.60	-0.41
Malakal	13	" 18	12.35	-0.02	12.34	-0.02
Roseires	13	" 18	15.04	-0.86	15.17	-0.67
Khartoum	13	" 19	13.06	-1.14	13.10	-1.10
Kh. el Girba	13	" 20	11.14	-0.43	11.20	-0.35
Atbara	13	" 18	12.14	-1.15	12.19	-1.13
Wâdi Halfa	13	" 19	5.00	-1.03	5.10	-0.98
Aswân Res.		" 19	95.02	—	95.00	—
" D.S.	13	" 19	89.45	-0.99	89.54	-0.90
El Leisi	13	" 20	22.25	-0.14	22.30	-0.09
Roda (Cairo)	13	" 19	18.23	-0.40	18.31	-0.32

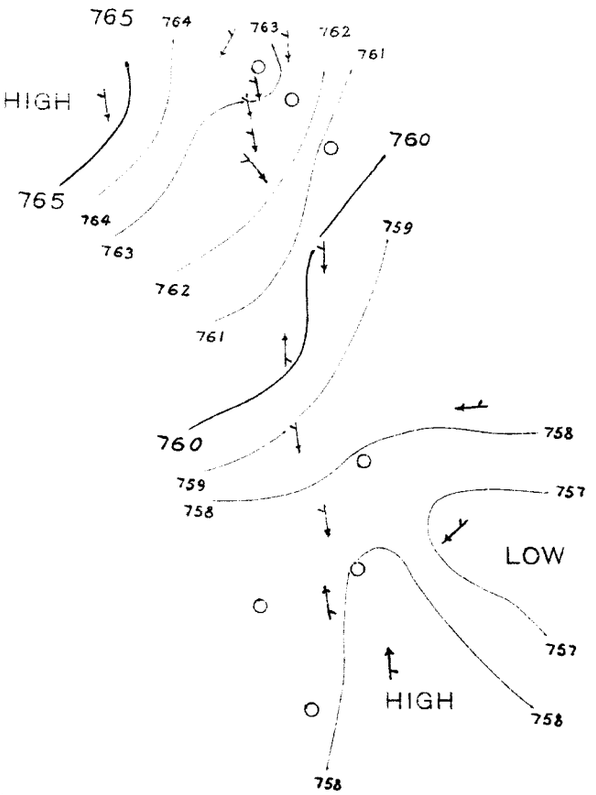
Comparison of Thermometric Scales



TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

19-10-19


765
764
763
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HIGH
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LOW
757
HIGH
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758

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 21st October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	766·8	+0·4	+3·8	ENE	light	¼ clouded	24·0	−0·1	27	−1	21	+1	24·0	60	0	43	101	slight
	PORT SAID	766·4	+0·6	+4·9	NE	light	clear	24·2	0·0	28	0	23	+3	25·5	71	0	25	51	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766·3	−0·5	+3·3	NE	very light	clear	22·8	+0·1	29	+1	16	+2	22·5	72	0	30	43	—
	ZAGAZIG																		
	SUEZ	765·9	+0·1	+3·9	NNE	slm-calm	clear	23·2	+0·8	31	+1	19	+2	25·0	75	0	6	19	very slight
	CAIRO HELWÂN	764·4	−1·0	+1·9	NE	strong	clear	22·8	0·0	31	+2	21	+3	26·0	70	0	30	26	—
	CAIRO GÎZA	765·4	−0·2	+2·9	N	moderate	clear	22·3	−1·7	30	+1	17	+2	23·5	79	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	light	clear	22·5	0·0	30	0	18	+2	24·0	77	0	48	14	—
UPPER EGYPT	QASR el GEBALI	764·2	−0·4	—	NNE	light	clear	23·1	−0·3	31	—	17	—	24·0	76	—	—	—	—
	MINYA	—	—	—	N	very light	clear	22·1	−0·2	32	+5	18	+2	25·0	84	—	—	—	—
	ASYÛT	763·4	0·0	+2·4	WNW	very light	clear	23·0	+0·5	30	0	19	+2	24·5	73	—	—	—	—
	QENA	—	—	—	NW	light	clear	27·0	+0·5	36	—	17	—	26·5	60	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760·0	−0·7	0·0	N	very light	¼ clouded	26·2	+1·6	38	+2	21	+1	29·5	37	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757·6	+0·2	+1·1	NE	light	clear	29·5	−1·3	40	+2	24	0	32·0	33	0	52	123	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757·8	+0·3	+0·8	NE	very light	clear	28·4	−1·0	42	+3	21	−1	31·5	37	0	388	385	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.10.19	El Obeid	757·3	−1·1	−1·7	—	calm	¼ clouded	28·0	+0·5	38	+2	19	−1	28·5	51	5	198	357	—
	Malakal	757·6	−1·4	—	—	calm	clear	29·5	+4·2	37	—	23	—	30·0	67	0	983	700	—
	Mongalla	757·2	−1·0	−0·8	—	calm	clouded	24·5	−0·5	34	0	—	—	—	80	0	799	828	—
	Siwa 16.10.19	764·8	−2·6	+1·8	—	calm	clear	27·2	0·0	36	+4	12	−3	24·0	71	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			Tendency															16.10.19
	~~BRINDISI~~	759·3	−1·2	−0·2	N	very light	¾ clouded	30·0	0·0	40	+3	25	+4	32·5	26	—	—	—	Aswân
	~~MALTA~~	757·9	−0·4	−0·6	NW	light	clear	30·0	−2·1	41	+1	23	+1	32·0	20	—	—	—	Merowe
	~~ATHENS~~	757·7	0·0	+0·2	NE	very light	clear	33·5	−1·0	39	0	22	−1	30·5	7	0	73	86	Atbara
	~~CANDIA~~	756·4	−2·3	−0·6	W	moderate	¼ clouded	33·0	−1·4	41	+3	26	+2	33·5	16	0	280	318	Kassala
	~~LIMASSOL~~	757·5	−0·1	+0·5	N	slm-calm	clear	30·0	+2·0	41	+2	24	+2	32·5	36	0	388	382	Wad Medani

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Barometer readings at Siwa as published for 7.9.19 to 17.10.19 to be all reduced 1·8 mm.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19·0	Alexandria	62	−7
19·6	Gîza	64	−5
18·7	Helwân	58	−9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 19	11·85	−0·33	11·80	−0·41
Malakal	13	" 20	12·36	−0·02	12·35	−0·02
Roseires	13	" 19	14·95	−0·86	15·04	−0·86
Khartoum	13	" 20	13·05	−1·11	13·08	−1·14
Kh. el Girba	13	" 21	11·10	−0·48	11·14	−0·48
Atbara	13	" 19	12·11	−1·13	12·14	−1·15
Wâdi Halfa	13	" 20	4·92	−1·04	5·00	−1·03
Aswân Res.	—	" 20	95·01	—	95·00	—
" D.S.	13	" 20	89·37	−1·00	89·45	−0·99
El Leisi	13	" 21	22·18	−0·21	22·25	−0·14
Roda (Cairo)	13	" 21	18·05	−0·60	18·14	−0·50

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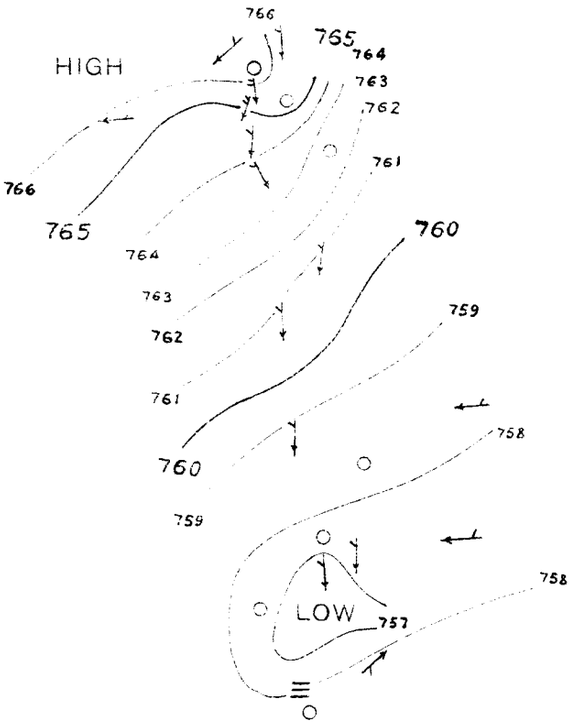
2. 7-1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 22nd Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	763.0	-3.8	0.0	—	calm	clouded	22.2	-1.8	28	+1	20	0	24.0	89	0	43	101	verylight
	PORT SAID	762.4	-4.0	+0.9	S	verylight	mist	23.2	-1.0	27	-1	20	0	23.5	81	0	25	51	verylight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.5	-3.8	-0.5	—	calm	½ clouded	24.6	+1.8	29	+1	17	+3	23.0	78	0	30	43	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	761.7	-2.7	-0.8	ENE	alm-calm	clear	23.4	+0.6	32	+3	19	+1	25.5	53	0	30	26	—
	CAIRO GÎZA	761.8	-3.6	-0.7	W	alm-calm	clear	22.0	-0.3	31	+2	17	+2	24.0	82	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21.2	-1.3	31	+1	18	+2	24.5	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.5	-2.7	—	—	calm	clear	23.8	+0.7	32	—	16	—	24.0	71	—	—	—	—
	MINYA	—	—	—	NNE	verylight	clear	22.4	+0.3	22	+5	19	+3	25.5	84	—	—	—	—
	ASYÛT	761.5	-1.9	0.0	NW	verylight	clear	24.2	+1.2	31	+1	19	+2	25.0	65	—	—	—	—
	QENA	—	—	—	NW	verylight	clear	27.8	+0.8	37	—	18	—	27.5	54	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.0	0.0	0.0	—	calm	clear	25.2	-1.0	39	+4	19	0	29.0	43	—	—	—	—
	MEROWE																		
	ATBARA	758.1	-0.3	+0.6	NE	verylight	clear	29.0	0.0	39	+1	23	+1	31.0	29	0	73	86	—
	KHARTOUM	756.7	-0.9	+0.2	NNE	moderate	¾ clouded	28.4	-1.1	39	+1	25	+1	32.0	37	0	52	123	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 16.10.19	Gallabat	—	—	—	—	calm	clear	25.0	-2.0	36	+2	15	-3	25.5	47	0	—	844	—
	Roseires	757.7	0.0	-0.3	SW	verylight	¼ clouded	26.5	+0.5	35	-1	20	0	27.5	65	0	719	713	—
	Dueim	756.5	+0.1	-0.5	SSE	verylight	clear	30.8	-3.8	40	+1	24	+2	32.0	42	0	359	279	—
	El Obeid	756.9	-0.4	-2.1	—	calm	¼ clouded	30.0	+2.0	37	+1	22	+2	29.5	36	0	198	358	—
MEDITERRANEAN	Yesterday			Tendency															October
	BRINDISI 16	757.1	-0.1	-0.9	—	calm	clear	25.0	+0.5	33	-1	—	—	—	76	0	799	832	Mongalla
	MALTA 17	759.1	+2.0	+1.1	—	calm	½ clouded	22.5	-2.5	33	-1	—	—	—	92	0	799	836	"
	ATHENS 18	760.6	+1.1	-2.4	NW	verylight	¼ clouded	28.2	0.0	36	+4	14	-1	25.0	70	—	—	—	Siwa
	CANDIA 18	757.4	+1.1	+0.9	S	moderate	½ clouded	29.5	+0.1	40	+1	24	0	32.0	43	0	52	122	Khartoum
	LIMASSOL 18	757.3	-1.1	-2.2	E	verylight	½ clouded	32.0	+1.0	35	+2	26	+2	30.5	54	0	35	47	Port Sudan

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Mongalla gauge readings for Sept. 24 and 26, 1919 should read 11.70 and 11.80 M. respectively.

NOTE. A dash means that figures are not available.

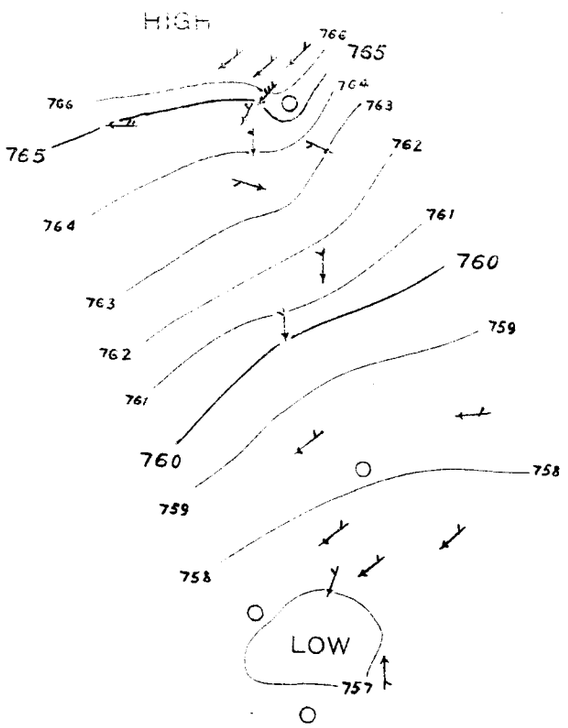
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
20.0	Alexandria	70	+ 8
20.2	Gîza	65	+ 1
19.7	Helwân	60	+ 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Oct 1919 19	11.80	-0.34	11.85	-0.31
Malakal	13	" 20	12.36	-0.02	12.35	-0.02
Roseires	13	" 20	14.81	-0.89	14.95	-0.86
Khartoum	13	" 21	13.01	-1.08	13.05	-1.11
Kh. el Girba	13	" 22	11.00	-0.55	11.10	-0.46
Atbara	13	" 21	12.04	-1.09	12.08	-1.10
Wâdi Halfa	13	" 22	4.80	-1.04	4.85	-1.05
Aswân Res.		" 21	95.01	—	95.01	—
" D.S.	13	" 21	89.28	-1.03	89.37	-1.00
El Leisi	13	" 22	22.08	-0.30	22.18	-0.21
Roda (Cairo)	13	" 22	18.00	-0.65	18.05	-0.60

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

21 - 10 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday, 23rd Oct **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
COAST	SÎWA																		
COAST	ALEXANDRIA	765.3	+2.3	+2.3	NNE	light	1/4 clouded	24.0	+1.6	26	+1	22	-2	25.0	61	0	48	101	slight
COAST	PORT SAID	764.3	+1.9	+2.6	NW	very light	3/4 clouded	25.0	+1.8	27	+1	22	+3	26.0	76	0	25	51	slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	764.5	+2.7	+2.5	NNE	calm-calm	clouded	22.2	+1.0	32	+2	20	-3	26.0	89	0	6	19	calm
LOWER EGYPT	CAIRO HELWÂN	764.6	+2.9	+2.1	N	light	clouded	22.2	-1.2	35	+4	21	+4	27.0	83	0	20	26	—
LOWER EGYPT	CAIRO GÎZA	764.6	+2.8	+2.1	NW	light	clear	24.1	+2.1	32	-3	20	+5	26.0	79	0	40	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	calm-calm	1/4 clouded	22.7	+1.5	32	+2	21	+5	26.5	87	0	44	14	—
UPPER EGYPT	QASR el GEBALI	764.3	+2.8	—	N	light	clear	24.2	+0.4	35	—	21	—	28.0	79	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	moderate	1/4 clouded	23.0	+0.6	35	+8	18	+2	26.5	91	—	—	—	—
UPPER EGYPT	ASYÛT	763.3	+1.8	+1.8	NW	light	1/2 clouded	24.0	-0.2	33	+3	20	+4	26.5	81	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	26.2	-1.6	36	—	17	—	27.5	45	—	—	—	—
UPPER EGYPT	ASWÂN	761.1	+0.9	+1.1	NE	very light	clear	27.8	-1.2	40	+5	22	+2	31.0	23	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	+0.6	+0.1	—	calm	clear	25.4	+0.2	40	+5	19	0	29.5	40	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	758.5	+0.4	+1.0	NE	calm-calm	clear	30.0	+1.0	39	+1	21	-1	30.0	17	0	73	86	—
NORTH SUDAN	KHARTOUM	757.1	+0.4	+0.6	NE	moderate	clear	28.6	+0.2	39	+1	25	+2	32.0	20	0	52	123	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 18.10.19	Kassala	758.4	+0.6	+1.4	S	light	1/4 clouded	31.8	+3.8	41	+3	25	+2	33.0	32	0	280	320	—
	Wad Medani	758.3	+1.0	+1.3	SW	light	clear	28.2	+0.2	41	+2	22	0	31.5	39	0	388	384	—
	Gallabat	—	—	—	NE	calm-calm	clear	27.0	0.0	34	0	17	-1	25.5	43	0	—	847	—
	Roseires	758.8	+1.2	+0.8	SW	very light	3/4 clouded	26.5	0.0	37	+1	22	+2	29.5	61	0	719	715	—
MEDITERRANEAN	Yesterday			Tendency															18.10.19
MEDITERRANEAN	BRINDISI	757.2	+0.1	+0.2	SSE	very light	1/4 clouded	29.2	+0.2	39	0	25	+3	32.0	52	0	354	280	Dueim
MEDITERRANEAN	MALTA	757.5	-0.7	-1.5	—	calm	clouded	28.5	+2.0	37	+1	25	+5	31.0	43	0	198	359	El Obeid
MEDITERRANEAN	ATHENS	758.5	-0.8	—	—	calm	1/4 clouded	26.8	+3.8	32	—	22	—	27.0	78	0	1019	708	Malakal
MEDITERRANEAN	CANDIA	758.2	-0.9	+0.2	—	calm	clear	25.0	+2.5	33	-1	—	—	—	76	0	799	840	Mongalla
MEDITERRANEAN	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° – 130°; Centigrade 0° – 55°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
21.9	Alexandria	83	+13
20.9	Giza	72	+7
19.0	Helwân	46	-14

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct 21	11.70	-0.42	11.75	-0.38
Malakal	13	" 22	12.36	-0.03	12.36	-0.02
Roseires	13	" 22	14.62	-0.92	14.72	-0.90
Khartoum	13	" 22	12.96	-1.06	13.01	-1.00
Kh. el Girba	13	" 23	11.00	-0.52	11.00	-0.55
Atbara	13	" 22	12.00	-1.08	12.04	-1.09
Wâdi Halfa	13	" 22	4.80	-1.04	4.85	-1.05
Aswân Res.	—	" 22	95.00	—	95.01	—
" D.S.	13	" 22	89.19	-1.05	89.28	-1.03
El Leisi	13	" 23	22.03	-0.34	22.08	-0.20
Roda (Cairo)	13	" 23	17.95	-0.71	18.00	-0.65

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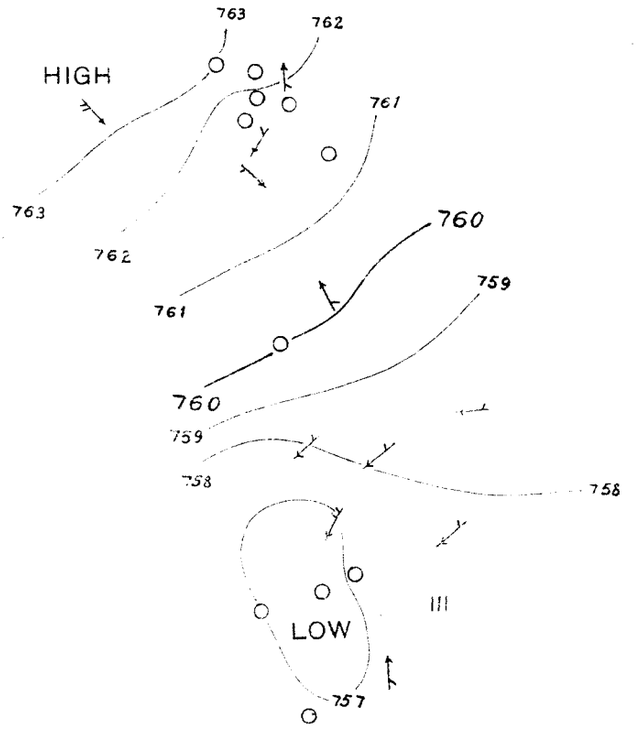
22 - 10 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 24th October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA	765.1	0.0	+2.6	ESE	very light	clear	26.2	+2.8	28	-3	11	-3	19.5	54	—	—	—	—
	ALEXANDRIA	766.5	+1.2	+3.5	—	calm	1/4 clouded	24.3	+0.3	28	+1	20	0	24.0	51	0	43	102	calm
	PORT SAID	766.2	+1.9	+4.2	NE	very light	1/2 clouded	23.5	-1.5	28	0	22	+2	25.0	70	0	25	51	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.5	+1.1	+3.5	—	calm	1/4 clouded	21.0	-1.6	29	+1	16	+3	22.5	78	0	30	43	—
	ZAGAZIG																		
	SUEZ	765.4	+0.9	+3.4	N	alm. calm	clear	24.2	+1.0	30	0	20	+3	25.0	76	0	6	19	calm
	CAIRO HELWÂN	764.3	-0.3	+1.8	NE	moderate	1/4 clouded	22.7	+0.5	30	+1	20	+3	25.0	69	0	30	26	—
	CAIRO GÎZA	764.9	+0.3	+2.4	NW	light	clear	24.0	-0.1	30	+2	19	+4	24.5	70	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	NW	light	clear	22.5	-0.2	29	-1	20	+4	24.5	69	0	48	14	—
UPPER EGYPT	QASR el GEBALI	764.6	+0.3	—	N	fresh	clear	22.9	-1.3	30	—	19	—	24.5	69	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23.3	+0.3	32	+5	19	+3	25.5	90	—	—	—	—
	ASYÛT	763.6	+0.3	+2.1	NW	very light	clear	24.2	+0.2	33	+3	19	+3	26.0	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.2	0.0	37	—	17	—	27.0	49	—	—	—	—
	ASWÂN	761.7	+0.6	+1.7	N	alm. calm	clear	28.0	+0.2	41	+6	22	+3	31.5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.9	+0.3	+0.4	—	calm	clear	23.4	-2.0	40	+5	17	-2	28.5	43	—	—	—	—
	MEROWE	758.7	-0.2	-0.8	NE	moderate	clear	31.1	+0.7	40	+2	23	+2	31.5	13	—	—	—	—
	ATBARA	759.2	+0.7	+1.7	N	alm. calm	clear	27.0	-3.0	39	+1	21	-1	30.0	31	0	73	86	—
	KHARTOUM	757.7	+0.6	+1.2	ENE	moderate	3/4 clouded	30.3	+1.7	38	0	25	+2	31.5	27	0	52	124	—
EAST SUDAN	PORT SUDAN	758.6	0.0	-0.9	E	very light	1/2 clouded	29.5	-1.5	35	+3	25	+1	30.0	64	0	35	49	slight
	KASSALA	757.3	-0.5	+0.3	NE	very light	clouded	31.4	+1.4	41	+3	23	0	31.0	24	0	280	322	—
	WAD MEDANI	758.7	+0.8	+1.7	NE	very light	1/2 clouded	30.4	+2.0	40	+1	23	+1	31.5	30	0	366	387	—
	GALLABAT	—	—	—	ESE	alm. calm	1/4 clouded	26.0	-2.0	34	-1	19	+1	26.5	55	0	—	857	—
	ROSEIRES	757.7	+0.1	+0.2	SW	very light	1/4 clouded	26.0	-1.2	37	0	21	+1	29.0	59	1	721	723	—
SOUTH SUDAN	DUEIM	756.6	-0.4	-0.4	SE	very light	clear	31.0	+4.6	39	+1	25	+3	32.5	52	0	359	283	—
	EL OBEID	756.6	-1.1	-2.4	—	calm	clear	28.5	+2.5	37	+1	22	+3	29.5	31	0	198	363	—
	MALAKAL	758.0	+0.6	—	—	calm	3/4 clouded	26.5	+1.5	33	—	23	—	28.0	82	0	1048	724	—
	MONGALLA																		
	LATE TELEGRAMS 19.10.19																		
	Siwa	763.8	+3.2	+1.3	N	light	1/2 clouded	23.5	-4.7	33	+1	19	+4	26.0	87	—	—	—	—
	Merowe	758.3	+0.5	-0.7	N	light	clear	32.1	+2.1	42	+2	24	+2	33.0	14	—	—	—	—
	Atbara	757.8	0.0	+0.3	—	calm	clear	30.0	-1.5	40	+1	24	+2	32.0	56	0	73	86	—
	Khartoum	757.1	-0.3	+0.6	N	very light	1/4 clouded	29.0	-0.5	41	+2	23	-1	32.0	27	0	52	123	—
MEDITERRANEAN	Yesterday			Tendency															14.10.19
	BRINDISI	757.0	-1.4	0.0	NE	light	1/4 clouded	33.2	+1.4	40	+2	25	+2	32.5	31	0	280	320	Kassala
	MALTA	758.6	+0.3	+1.6	N	alm. calm	1/2 clouded	29.2	+1.0	40	+1	22	0	31.0	45	0	388	384	Wad Medani
	ATHENS	—	—	—	SW	alm. calm	1/4 clouded	27.0	0.0	35	+1	17	-1	26.0	43	0	—	849	Gallabat
	CANDIA	758.8	0.0	+0.8	S	very light	3/4 clouded	26.0	-0.5	36	0	23	+3	29.5	69	0	719	717	Roseires
	LIMASSOL	757.5	+0.3	+0.5	S	very light	1/4 clouded	28.6	-0.6	40	+1	22	0	31.0	50	0	359	280	Dueim

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
18.8	Alexandria	59	-24
21.5	Giza	75	+3
20.4	Helwân	70	+24

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 22	11.70	-0.41	11.70	-0.42
Malakal	13	" 24	12.36	-0.04	12.36	-0.03
Roseires	13	" 24	14.48	-0.89	14.54	-0.92
Khartoum	13	" 24	12.85	-1.02	12.92	-1.01
Kh. el Girba	13	" 24	10.99	-0.49	11.00	-0.52
Atbara	13	" 23	11.96	-1.06	12.00	-1.08
Wâdi Halfa	13	" 24	4.70	-1.03	4.76	-1.02
Aswân Res.	—	" 24	95.01	—	95.00	—
" D.S.	13	" 24	89.06	-1.03	89.13	-1.03
El Leisi	13	" 24	21.97	-0.38	22.03	-0.34
Roda (Cairo)	13	" 24	17.90	-0.74	17.95	-0.71

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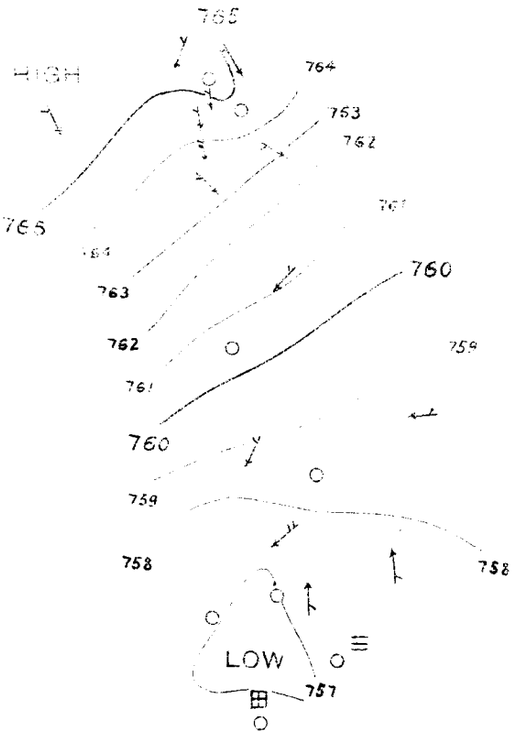
765
HIGH
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LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 25th Oct.* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRÂNI~~ SOLLUM	764.8	-4.5	—	SE	alm-calm	clouded	18.0	+1.2	30	—	24	—	27.0	92	0	—	0	very slight
	SÎWA																		
	ALEXANDRIA	764.1	-2.4	+1.1	—	calm	clouded	21.2	-3.1	28	+1	19	-1	23.5	71	0	43	102	calm
	PORT SAID	763.6	-2.6	+1.6	NE	very light	clouded	23.8	+0.3	27	-1	23	+3	25.0	75	0	25	52	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.1	-2.4	+1.1	—	calm	3/4 clouded	21.0	0.0	28	0	16	+3	22.0	77	0	30	43	—
	ZAGAZIG																		
	SUEZ	763.2	-2.2	+1.2	NW	alm-calm	1/2 clouded	23.3	-0.9	32	+2	19	+2	25.5	81	0	6	19	very slight
	CAIRO HELWÂN	763.2	-1.1	+0.7	NE	moderate	3/4 clouded	22.3	-0.4	31	+3	20	+2	25.5	75	0	30	26	—
	CAIRO GÎZA	763.9	-1.0	+1.4	NW	very light	clouded	23.0	-1.0	29	+1	17	+2	23.0	74	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	1/2 clouded	21.0	-1.5	30	0	18	+2	24.0	81	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.6	-2.0	—	NNE	light	3/4 clouded	22.6	-0.3	30	—	19	—	24.5	77	—	—	—	—
	MINYA	—	—	—	N	very light	1/4 clouded	21.5	-1.8	31	+4	18	+2	24.5	90	—	—	—	—
	ASYÛT	763.3	-0.3	+1.8	WNW	very light	clear	22.4	-1.8	30	0	19	+3	24.5	79	—	—	—	—
	QENA	—	—	—	NW	very light	clear	25.8	-0.4	37	—	17	—	27.0	52	—	—	—	—
	ASWÂN	761.6	-0.1	+1.1	N	very light	clear	27.0	-1.0	40	+5	21	+2	30.5	31	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.0	+0.1	0.0	—	calm	clear	24.8	+1.4	40	+5	18	0	29.0	34	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.8	+0.1	+0.8	NE	light	clear	28.8	-1.5	38	0	24	+1	31.0	37	0	52	124	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	757.6	-1.1	+0.6	N	alm-calm	1/4 clouded	28.0	-2.0	39	0	21	-1	30.0	39	0	388	388	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 19.10.19	El Obeid	757.4	-0.1	-1.6	—	calm	1/4 clouded	30.0	+1.5	37	+1	22	+2	29.5	41	0	198	360	—
	Malakal	757.9	-0.6	—	—	calm	3/4 clouded	27.5	+0.7	35	—	23	—	29.0	75	0	1019	711	—
	Mongalla	758.2	0.0	+0.2	—	calm	clear	25.0	0.0	33	-1	—	—	—	76	0	799	843	—
	Siwa 20.10.19	764.9	+1.1	+2.4	E	light	1/4 clouded	26.2	+2.7	29	-2	19	+5	24.0	82	—	—	—	—
	Yesterday			Tendency															20.10.19
MEDITERRANEAN	BRINDISI	765.8	+3.3	+3.8	NNE	alm-calm	clouded	22.4	-1.9	31	+1	19	+1	25.0	82	0	6	18	Suez
	MALTA	758.6	+0.3	-0.4	N	light	clear	31.5	-0.6	42	+3	23	+1	33.0	21	—	—	—	Merowe
	ATHENS	757.2	+0.2	+0.2	E	very light	1/4 clouded	23.0	-0.2	41	+3	26	+3	33.5	26	0	280	320	Kassala
	CANDIA	—	—	—	NE	alm-calm	clear	26.0	-1.0	36	+1	18	0	27.0	55	0	—	850	Gallabat
	LIMASSOL	758.2	-0.6	+0.2	SW	very light	1/4 clouded	22.5	-3.5	37	+1	20	0	28.5	85	0	719	718	Roseires
		756.5	-1.0	-0.5	N	very light	clear	31.4	+2.8	40	+1	22	0	31.0	31	0	357	281	Dueim

Comparison of Thermometric Scales: Fahrenheit 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32° — Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

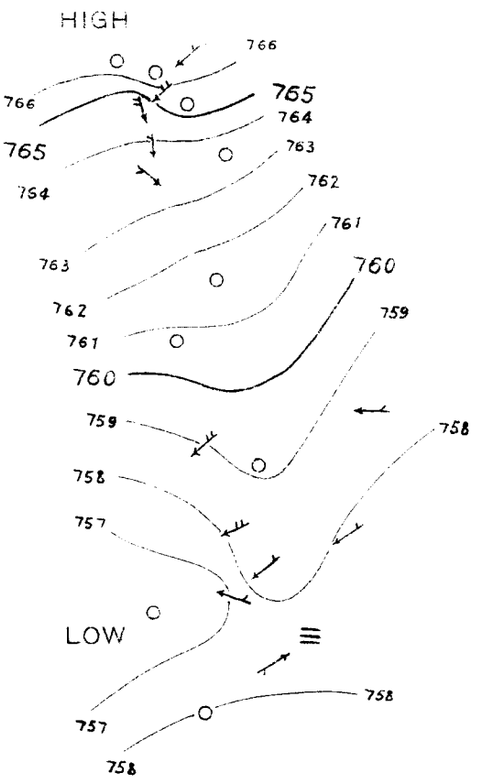
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.1	Alexandria	57	- 2
19.8	Giza	69	- 6
19.3	Helwân	61	- 9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 22	11.70	-0.41	11.70	-0.42
Malakal	13	" 24	12.36	-0.04	12.36	-0.03
Roseires	13	" 24	14.48	-0.89	14.54	-0.92
Khartoum	13	" 24	12.85	-1.02	12.92	-1.01
Kh. el Girba	13	" 24	10.99	-0.49	11.00	-0.52
Atbara	13	" 23	11.96	-1.06	12.00	-1.08
Wâdi Halfa	13	" 24	4.70	-1.03	4.76	-1.02
Aswân Res.	—	" 24	95.01	—	95.00	—
" D.S.	13	" 24	89.06	-1.03	89.13	-1.03
El Leisi	13	" 25	21.87	-0.45	21.97	-0.38
Roda (Cairo)	13	" 25	17.80	-0.82	17.90	-0.74

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

24 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 26th October* **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ SOLLUM	763.5	−1.3	—	ESE	alm-calm	clouded	20.8	+2.8	23	—	—	—	—	94	2	—	0	slight
	SÎWA																		
	ALEXANDRIA	762.5	−1.6	−0.5	ESE	alm-calm	1/4 clouded	21.9	+0.7	27	0	19	0	23.0	75	3	46	102	slight
	PORT SAID	762.8	−0.8	+0.8	ESE	fresh	3/4 clouded	23.4	−0.4	27	−1	22	+2	24.5	70	1	26	52	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
	ZAGAZIG																		
	SUEZ	764.2	+1.0	+2.2	NW	alm-calm	3/4 clouded	24.2	+0.9	32	+2	21	+4	26.5	83	0	6	19	calm
	CAIRO HELWÂN	761.9	−1.3	−0.6	ENE	fresh	1/2 clouded	21.6	−0.7	31	+3	17	0	24.0	78	deaps	30	26	—
	CAIRO GÎZA	762.6	−1.3	+0.1	NE	fresh	3/4 clouded	23.2	+0.2	29	+1	19	+5	24.0	73	deaps	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	moderate	3/4 clouded	23.7	+2.7	28	−2	20	+4	24.0	74	deaps	48	14	—
UPPER EGYPT	QASR el GEBALI	761.8	−0.8	—	NNE	alm-calm	1/2 clouded	22.0	−0.6	30	—	20	—	25.0	80	—	—	—	—
	MINYA	—	—	—	N	very light	1/4 clouded	21.1	−0.4	31	+4	19	+3	25.0	95	—	—	—	—
	ASYÛT	761.0	−2.3	−0.5	WNW	very light	1/2 clouded	25.2	+2.8	31	+2	21	+5	26.0	67	—	—	—	—
	QENA	—	—	—	WSW	very light	clear	26.4	+0.6	38	—	17	—	27.5	51	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759.9	−1.1	−1.1	—	calm	clear	23.6	−1.2	39	+5	17	−1	28.0	47	—	—	—	—
	MEROWE																		
	ATBARA	757.4	−1.1	−0.6	NE	very light	clear	28.0	0.0	38	+1	23	+1	30.5	33	0	73	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	756.7	−0.5	−2.8	—	calm	clear	30.0	+0.5	38	+2	22	+3	30.0	47	0	198	364	—
	MALAKAL	756.3	−1.2	—	—	calm	1/2 clouded	27.0	+1.0	33	—	22	—	27.5	77	0	1054	729	—
	MONGALLA																		
LATE TELEGRAMS 20.10.19	El Obeid	757.8	+0.4	−1.2	N	alm-calm	1/4 clouded	29.5	−0.5	37	+1	24	+4	30.5	22	0	198	360	—
	Malakal	758.4	+0.5	—	—	calm	1/4 clouded	27.0	−0.5	36	—	23	—	29.5	78	2	1021	713	—
	Mongalla	757.1	−1.1	−0.9	WNW	light	1/4 clouded	24.5	−0.5	33	−1	—	—	—	87	0	799	847	—
	Siwa 21.10.19	764.2	−0.7	+1.7	E	fresh	1/4 clouded	25.2	−1.0	31	0	20	+6	25.5	82	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			Tendency															21.10.19
	BRINDISI	761.5	+0.6	+1.5	N	very light	clear	29.0	−0.2	39	+3	23	+3	31.0	28	—	—	—	Aswân
	MALTA	758.7	+0.1	−0.3	NE	light	clear	32.4	+0.9	43	+4	23	+2	33.0	26	—	—	—	Merowe
	ATHENS	758.4	−0.2	+0.9	NE	alm-calm	clear	29.0	−1.0	40	+2	23	+1	31.5	40	0	73	86	Atbara
	CANDIA	758.6	+0.2	−0.9	E	very light	1/2 clouded	30.5	+0.5	35	+3	26	+2	30.5	62	0	35	48	Port Sudan slight
	LIMASSOL	757.7	+0.5	+0.7	NE	light	1/4 clouded	31.4	−1.6	41	+3	26	+3	33.5	29	0	280	321	Kassala

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

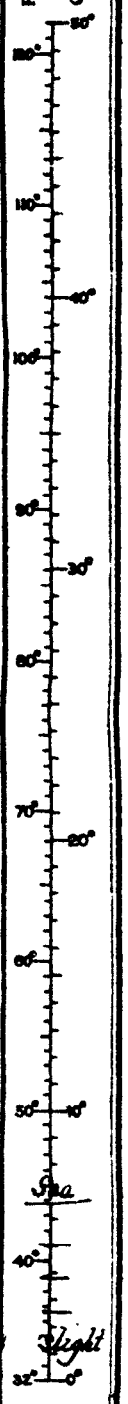
NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
18.4	Alexandria
20.6	Giza
19.5	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	67	+10
Giza	74	+5
Helwân	62	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 22	11.70	−0.41	11.70	−0.42
Malakal	13	" 25	12.37	−0.03	12.36	−0.04
Roseires	13	" 25	14.41	−0.87	14.48	−0.89
Khartoum	13	" 25	12.78	−1.03	12.85	−1.02
Kh. el Girba	13	" 26	10.92	−0.49	10.96	−0.48
Atbara	13	" 24	11.92	−1.02	11.96	−1.06
Wâdi Halfa	13	" 26	4.60	−0.99	4.64	−1.03
Aswân Res.	—	" 25	95.01	—	95.01	—
" D.S.	13	" 25	89.02	−1.00	89.06	−1.03
El Leisi	13	" 26	21.80	−0.49	21.87	−0.45
Roda (Cairo)	13	" 25	17.80	−0.82	17.90	−0.74

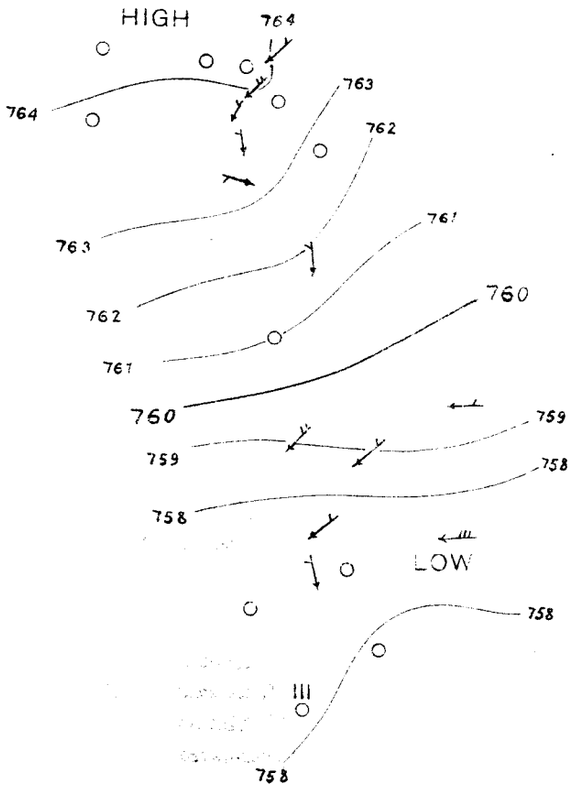
Comparison of Thermometric Scales — Fahrenheit / Centigrade



TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

25 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 27th October **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~	763.9	+0.4	—	E	alm calm	1/4 clouded	20.5	-0.3	25	—	—	—	—	93	0	—	0	calm
	SIWA																		
	ALEXANDRIA	762.3	-0.2	-0.7	ENE	very light	1/4 clouded	23.1	+1.2	30	+3	19	0	24.5	75	0	46	102	slight
	PORT SAID	762.3	-0.5	+0.3	E	light	clear	24.0	+0.6	28	0	23	+3	25.5	83	0	26	52	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.5	—	-0.5	E	very light	clear	22.0	—	30	+2	17	+4	23.5	80	0	30	43	—
	ZAGAZIG																		
	SUEZ	762.3	-1.9	+0.3	NNW	alm calm	clear	28.1	+3.9	31	+2	17	0	24.0	39	0	6	19	calm
	CAIRO HELWÂN	761.9	0.0	-0.6	N	alm calm	clear	22.5	+0.9	34	+6	19	+2	26.5	52	0	30	26	—
	CAIRO GÎZA	762.3	-0.3	-0.2	WNW	very light	clear	21.0	-2.2	31	+3	15	+1	23.0	74	deep	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21.2	-2.5	31	+1	18	+2	24.5	73	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.4	-0.4	—	—	calm	clear	23.8	+1.8	34	—	17	—	25.5	41	—	—	—	—
	MINYA	—	—	—	N	very light	clear	23.1	+2.0	35	+8	19	+4	27.0	90	—	—	—	—
	ASYÛT	761.7	+0.7	+0.2	NW	very light	clear	24.6	-0.6	34	+5	19	+3	26.5	59	—	—	—	—
	QENA	—	—	—	NW	light	clear	27.8	+1.4	37	—	18	—	27.5	50	—	—	—	—
	ASWÂN	760.6	+0.6	+0.1	NNE	very light	clear	28.0	0.0	38	+4	21	+2	29.5	32	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.1	+0.2	-0.9	—	calm	clear	22.6	-1.0	38	+4	17	-1	27.5	47	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 21.10.19	Gallabat	—	—	—	NW	alm calm	clear	28.0	+2.0	33	-2	18	0	25.5	39	0	—	852	—
	Roseires	757.2	-1.0	-0.3	S	very light	1/4 clouded	28.0	+5.5	36	0	21	+1	28.5	63	0	719	719	—
	Dueim	757.0	+0.5	0.0	NNE	very light	clear	31.0	-0.4	42	+3	25	+3	33.5	32	0	359	282	—
	El Obeid	757.3	-0.5	-1.7	—	calm	clear	31.0	+1.5	37	+1	23	+3	30.0	27	0	198	361	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															October
	BRINDISI 21	757.9	-0.5	—	—	calm	1/2 clouded	28.0	+1.0	37	—	23	—	30.0	76	0	1021	716	Malakal
	MALTA 21	757.1	0.0	-0.9	S	light	1/2 clouded	24.0	-0.5	33	-1	—	—	—	83	0	799	851	Mongalla
	ATHENS 22	763.0	-1.2	+0.5	NW	fresh	clear	23.5	-1.7	32	+1	19	+5	25.5	62	—	—	—	Siwa
	CANDIA 22	761.8	-4.1	-0.2	NNE	alm calm	clear	22.2	-1.0	33	+3	16	-1	24.5	82	0	6	19	Suez calm
	LIMASSOL 22	760.2	-1.3	+0.2	NE	light	clear	29.0	0.0	40	+5	23	+3	31.5	30	—	—	—	Aswân

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

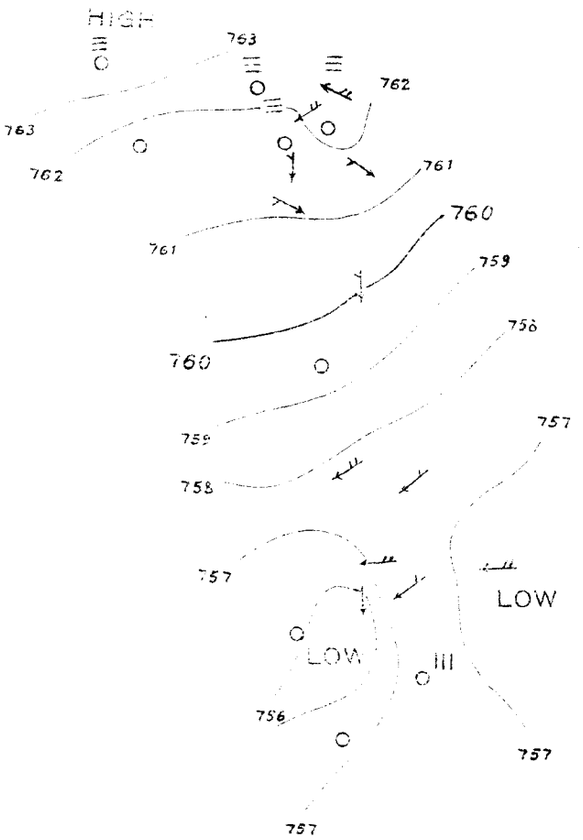
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.5	Alexandria	69	+ 2
19.6	Giza	61	-13
18.3	Helwân	51	-11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 22	11.70	-0.41	11.70	-0.42
Malakal	13	" 25	12.37	-0.03	12.36	-0.04
Roseires	13	" 25	14.41	-0.87	14.48	-0.89
Khartoum	13	" 25	12.78	-1.03	12.85	-1.02
Kh. el Girba	13	" 26	10.92	-0.49	10.96	-0.45
Atbara	13	" 24	11.92	-1.02	11.96	-1.06
Wâdi Halfa	13	" 26	4.60	-0.99	4.64	-1.03
Aswân Res.	—	" 26	95.01	—	95.01	—
" D.S.	13	" 26	88.97	-0.97	89.32	-1.00
El Leisi	13	" 27	21.68	-0.58	21.80	-0.49
Roda (Cairo)	13	" 26	17.74	-0.86	17.86	-0.82

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

26 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 28th October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SÎDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	762.9	+0.6	-0.1	—	calm	3/4 clouded	21.5	-1.6	31	+4	20	+1	25.5	78	0	46	103	very light
	PORT SAID	762.8	+0.5	+0.8	SE	light	mist	25.0	+1.0	27	-1	24	+4	25.5	76	0	26	52	very light
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.1	+0.6	+0.1	—	calm	clear	23.8	+1.8	31	+3	18	+5	24.5	61	0	30	43	—
	ZAGAZIG																		
	SUEZ	762.8	+0.5	+0.8	S	alm-calm	clear	24.3	-3.8	34	+5	20	+3	27.0	67	0	6	19	calm
	CAIRO HELWÂN	762.8	+0.9	+0.3	—	calm	1/2 clouded	25.4	+2.9	33	+5	21	+5	27.0	43	0	30	26	—
	CAIRO GÎZA	762.4	+0.1	-0.1	W	alm-calm	1/2 clouded	24.0	+3.0	33	+5	17	+3	25.0	67	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	3/4 clouded	22.0	+0.8	32	+3	18	+2	26.0	75	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.2	+0.8	—	—	calm	1/2 clouded	25.1	+1.3	35	—	19	—	27.0	65	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	23.0	-0.1	35	+8	20	+5	27.5	75	—	—	—	—
	ASYÛT	764.0	+2.3	+2.5	SSE	very light	clear	24.6	0.0	33	+4	20	+5	26.5	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.5	-0.3	37	—	17	—	27.0	45	—	—	—	—
	ASWÂN	761.9	+1.3	+1.4	—	calm	clear	27.6	-0.4	39	+5	21	+2	30.0	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.3	+1.2	+0.3	—	calm	clear	23.6	+1.0	38	+4	17	-1	27.5	44	—	—	—	—
	MEROWE	759.8	+2.1	-0.2	NE	moderate	clear	30.5	-0.5	39	+1	22	+2	30.5	24	—	—	—	—
	ATBARA	759.5	+2.2	+1.5	NE	very light	clear	27.0	-1.0	36	-1	21	-1	28.5	37	0	73	87	—
	KHARTOUM	758.5	+1.9	+1.5	NNE	fresh	clear	27.0	-1.5	38	0	24	+1	31.0	40	0	52	124	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.10.19	Merowe	757.8	-0.9	-1.2	NE	light	clear	27.4	0.0	41	+2	24	+3	22.5	26	—	—	—	—
	Port Sudan	758.6	0.0	-0.9	E	light	3/4 clouded	30.5	0.0	35	+3	26	+2	30.5	68	0	35	48	slight
	Kassala	757.1	-0.6	+0.1	NE	light	1/2 clouded	30.8	-0.6	40	+2	25	+2	32.5	29	0	260	222	—
	Wad Medani	757.7	-0.1	+0.7	N	alm-calm	clear	26.1	-0.5	41	+2	20	-2	30.5	34	0	288	264	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

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

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

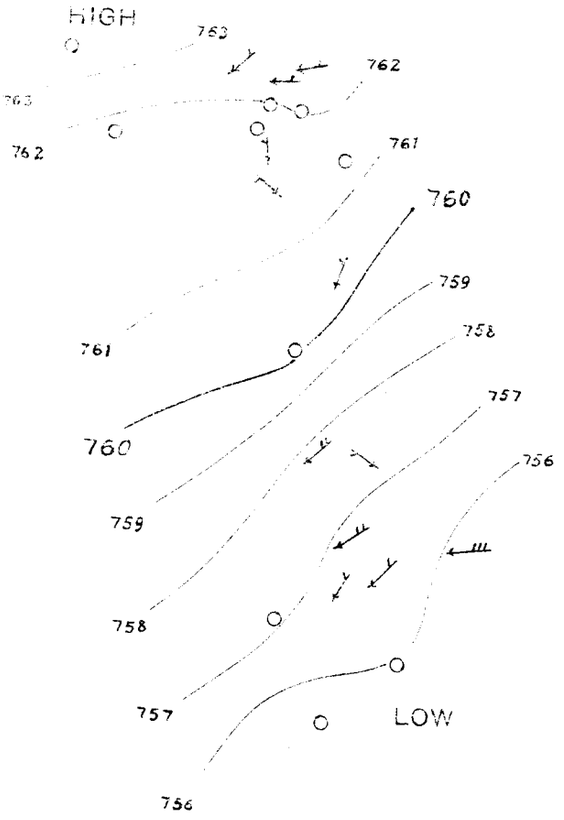
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
21.4	Alexandria	73	+4
19.5	Giza	62	+1
17.3	Helwân	39	-12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Oct 1919 23	11.75	-0.35	11.70	-0.41
Malakal	13	" 26	12.37	-0.03	12.37	-0.03
Roseires	13	" 27	14.27	-0.86	14.34	-0.88
Khartoum	13	" 27	12.68	-0.99	12.75	-0.99
Kh. el Girba	13	" 27	10.89	-0.48	10.92	-0.49
Atbara	13	" 26	11.81	-1.00	11.86	-1.02
Wâdi Halfa	13	" 26	4.46	-0.98	4.52	-1.00
Aswân Res.		" 28	95.00	—	95.01	—
" D.S.	13	" 28	88.86	-0.95	88.93	-0.94
El Leisi	13	" 28	21.58	-0.65	21.68	-0.58
Roda (Cairo)	13	" 27	17.68	-0.90	17.74	-0.86

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

27 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 29th Oct. **1919**

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRÂNI~~	762.6	—	—	ESE	alm calm	1/2 clouded	23.0	—	—	—	—	—	—	79	0	—	0	Light
COAST	SÎWA																		
COAST	ALEXANDRIA	763.1	+0.2	+0.1	ESE	alm calm	1/2 clouded	23.0	+1.5	22	+6	20	+1	26.0	83	0	46	103	very light
COAST	PORT SAID	763.8	+1.0	+1.8	E	very light	1/4 clouded	25.5	+0.5	28	0	23	+4	25.5	90	0	26	52	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.4	+0.3	+0.4	E	alm calm	clear	24.0	+0.2	34	+6	19	+6	26.5	83	0	30	43	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.5	+0.7	+1.5	—	calm	clear	24.1	−0.2	33	+4	18	+1	25.5	54	0	6	19	calm
LOWER EGYPT	CAIRO HELWÂN	762.9	+0.1	+0.4	—	calm	1/2 clouded	22.6	−2.8	35	+7	21	+5	28.0	60	0	30	26	—
LOWER EGYPT	CAIRO GÎZA	763.3	+0.9	+0.8	WNW	alm calm	1/4 clouded	22.4	−1.6	34	+6	17	+3	25.5	71	0	40	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21.6	−0.4	33	+4	18	+2	25.5	76	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.5	+0.3	—	—	calm	1/2 clouded	23.8	−1.3	37	—	17	—	27.0	66	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	24.7	+1.7	35	+8	20	+5	27.5	53	—	—	—	—
UPPER EGYPT	ASYÛT	763.1	−0.9	+1.6	WNW	very light	clear	25.4	+0.8	33	+4	20	+5	26.5	60	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	27.7	+0.2	37	—	18	—	27.5	47	—	—	—	—
UPPER EGYPT	ASWÂN	761.8	−0.1	+1.3	N	very light	clear	27.8	+0.2	38	+4	21	+2	29.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.4	+0.1	+0.4	—	calm	clear	22.8	−0.8	38	+4	17	0	27.5	39	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	759.5	0.0	+1.5	NE	very light	clear	26.5	−0.5	37	0	21	−1	29.0	42	0	73	87	—
NORTH SUDAN	KHARTOUM	758.4	−0.1	+1.4	ENE	alm calm	clear	27.4	+0.4	38	0	23	0	30.5	34	0	52	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 22.10.19	Gallabat	—	—	—	SSW	alm calm	clear	22.0	−6.0	35	0	20	+2	27.5	82	8	—	854	—
LATE TELEGRAMS	Roseires	757.2	0.0	−0.3	S	very light	1/4 clouded	27.0	−1.0	36	−1	21	+1	28.5	63	0	719	720	—
LATE TELEGRAMS	Dueim	756.3	−0.7	−0.7	NNE	alm calm	clear	29.2	−1.8	42	+4	24	+2	33.0	25	0	359	282	—
LATE TELEGRAMS	El Obeid	757.0	−0.3	−2.0	—	calm	clear	32.0	+1.0	38	+2	25	+6	31.5	38	0	198	362	—
	~~Yesterday~~			~~Tendency~~															October
MEDITERRANEAN	BRINDISI 22	757.1	−0.8	—	—	calm	1/2 clouded	29.5	+1.5	37	—	24	—	30.5	70	0	1021	719	Malakal
MEDITERRANEAN	MALTA 22	758.0	+0.9	0.0	—	calm	1/2 clouded	26.5	+2.5	35	+1	—	—	—	69	0	799	855	Mongalla
MEDITERRANEAN	ATHENS 23	765.1	+2.1	+2.6	NNW	very light	clear	23.4	−0.1	28	−3	12	−2	20.0	49	—	—	—	Sîwa
MEDITERRANEAN	CANDIA 23	765.4	+2.9	+2.4	—	calm	clear	22.6	−2.0	31	+3	18	+4	24.5	89	0	30	43	Qurashiya
MEDITERRANEAN	LIMASSOL 23	758.9	+1.1	−0.1	NNE	light	clear	30.4	−2.0	40	+1	23	+2	31.5	17	—	—	—	Merowe
MEDITERRANEAN	23	758.6	0.0	−0.9	E	light	1/2 clouded	31.0	+0.5	35	+3	27	+3	31.0	65	0	35	48	Port Sudan moderate

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Remark: Malakal total rainfall is 1045 mm. according to later information

NOTE. A dash means that figures are not available.

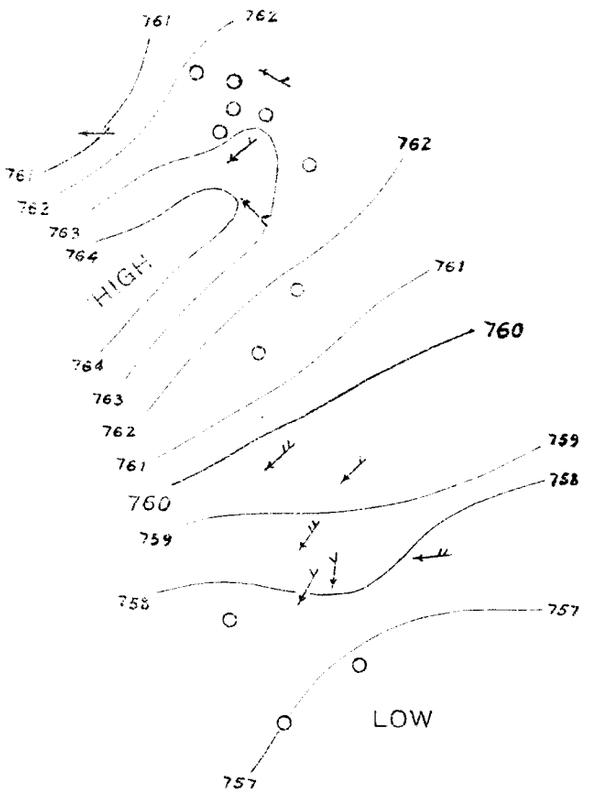
Mean Wet Bulb Temperature Yesterday °C.	STATION	Relative Humidity Mean of the day Yester. %	Change in past 24 hours %
20.7	Alexandria	74	+ 1
20.0	Gîza	58	− 4
18.6	Helwân	37	− 2

GAUGE	years	Date 1919	Reading m.	Diff. from normal m.	Previous day Reading m.	Previous day Diff. from normal m.
Mongalla	13	Oct. 25	11.80	−0.32	11.80	−0.31
Malakal	13	" 28	12.38	−0.02	12.37	−0.03
Roseires	13	" 28	14.19	−0.85	14.27	−0.86
Khartoum	13	" 28	12.63	−0.98	12.68	−0.99
Kh. el Girba	13	" 29	10.83	−0.50	10.85	−0.50
Atbara	13	" 27	11.78	−0.97	11.81	−1.00
Wâdi Halfa	13	" 29	4.42	−0.96	4.46	−0.98
Aswân Res.	—	" 28	95.00	—	95.01	—
" D.S.	13	" 28	88.86	−0.95	88.93	−0.94
El Leisi	13	" 29	21.54	−0.63	21.58	−0.65
Roda (Cairo)	13	" 29	17.60	−0.91	17.64	−0.92

Comparison of Thermometric Scales: Fahrenheit, Centigrade

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

28 - 10 - 1919



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Weather Bureau

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday 30th October 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~OLLUM~~ ~~SIDI BARRANI~~	763.2	+ 0.6	—	N	fresh	clouded	20.6	- 2.4	27	—	1	—	—	93	0	—	0	slight
	SÎWA																		
	ALEXANDRIA	762.6	- 0.5	- 0.4	NE	moderate	clouded	24.2	+ 1.2	35	+9	23	+4	29.0	74	0	46	103	moderate
	PORT SAID	762.1	- 1.7	+ 0.1	SW	moderate	mist	26.4	+ 0.9	29	+2	23	+4	26.0	42	0	26	52	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.2	- 1.2	- 0.8	—	calm	1/4 clouded	24.3	+ 0.3	33	+5	18	+5	25.5	62	0	30	43	—
	ZAGAZIG																		
	SUEZ	762.3	- 1.2	+ 0.3	SW	alm. calm	clear	25.4	+ 1.3	35	+6	20	+3	27.5	52	0	6	19	calm
	CAIRO HELWÂN	762.0	- 0.9	- 0.5	NW	very light	clouded	23.4	+ 0.8	37	+9	23	+7	30.0	38	0	30	26	—
	CAIRO GÎZA	762.9	- 0.4	+ 0.4	W	alm. calm	1/4 clouded	25.9	+ 3.5	36	+8	16	+2	26.0	49	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	22.5	+ 0.9	35	+6	19	+3	27.0	63	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.6	- 0.9	—	—	calm	1/2 clouded	23.4	- 0.4	37	—	18	—	27.5	65	—	—	—	—
	MINYA	—	—	—	S	very light	1/4 clouded	25.0	+ 0.3	38	+11	20	+5	29.0	58	—	—	—	—
	ASYÛT	762.8	- 0.3	+ 1.3	WSW	very light	clear	25.0	- 0.4	35	+6	21	+6	28.0	40	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.2	- 0.5	38	—	18	—	28.0	50	—	—	—	—
	ASWÂN	760.5	- 1.3	0.0	N	alm. calm	clear	26.8	- 1.0	39	+5	21	+3	30.0	30	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.7	- 0.7	- 0.3	—	calm	clear	23.2	+ 0.4	38	+4	18	+1	28.0	58	—	—	—	—
	MEROWE	758.6	- 0.5	- 1.4	NNW	moderate	clear	30.0	0.0	39	+2	21	+1	30.0	29	—	—	—	—
	ATBARA	758.7	- 0.8	+ 0.7	ENE	very light	clear	26.5	0.0	37	0	20	- 2	28.5	40	0	73	87	—
	KHARTOUM	757.8	- 0.6	+ 0.8	NNE	light	clear	27.2	- 0.2	38	+1	22	0	30.0	36	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.1	- 1.0	—	—	calm	1/4 clouded	27.5	+ 3.2	37	—	21	—	29.0	70	0	1045	739	—
	MONGALLA																		
LATE TELEGRAMS 23.10.19	Kassala	757.8	+ 0.7	+ 0.8	S	very light	1/4 clouded	30.0	- 0.8	41	+3	22	-1	31.5	29	0	280	322	—
	Wad Medani	757.9	+ 0.2	+ 0.9	S	very light	1/2 clouded	28.0	- 0.1	41	+2	21	-1	31.0	28	0	388	386	—
	Gallabat	—	—	—	NE	alm. calm	1/2 clouded	28.0	+ 6.0	34	-1	19	+1	26.5	39	0	—	855	—
	Roseires	757.6	+ 0.4	+ 0.1	—	calm	1/2 clouded	27.2	+ 0.2	36	-1	20	0	28.0	63	1	720	721	—
MEDITERRANEAN	Yesterday			Tendency															23.10.19
	~~BRINDISI~~	757.0	+ 0.7	0.0	SSE	alm. calm	3/4 clouded	26.4	- 2.8	41	+3	22	0	31.5	64	0	359	282	Dueim
	~~MALTA~~	757.7	+ 0.7	- 1.3	—	calm	1/2 clouded	26.0	- 6.0	39	+3	23	+4	31.0	55	0	198	362	El Obeid
	~~ATHENS~~	757.4	+ 0.3	—	—	calm	1/2 clouded	25.0	- 4.5	36	—	20	—	28.0	76	0	1045	721	Malakal
	~~CANDIA~~	757.2	- 0.8	- 0.8	SW	alm. calm	1/2 clouded	24.5	- 2.0	35	+1	—	—	—	83	0	799	859	Mongalla
	~~LIMASSOL~~																		

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

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

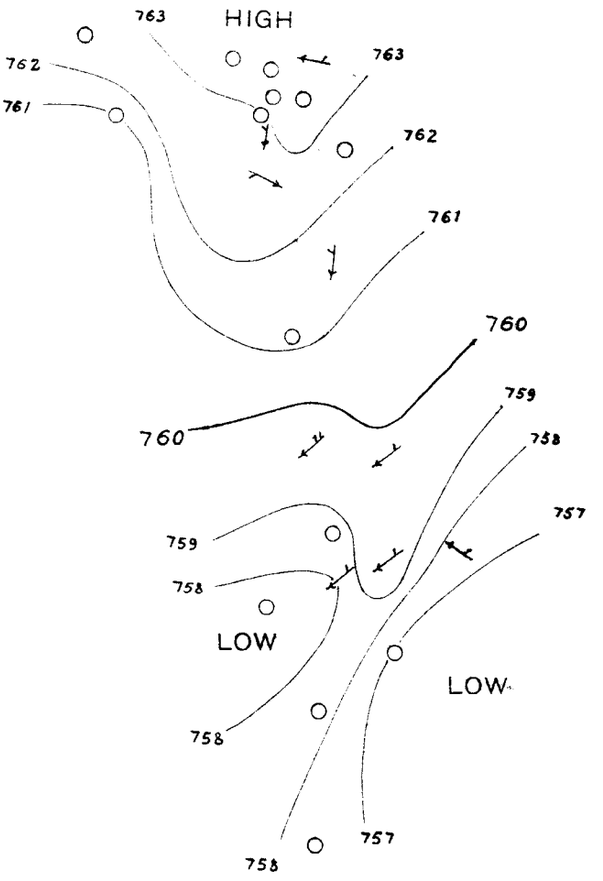
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.6	Alexandria	55	- 19
19.7	Giza	61	+ 3
18.2	Helwân	37	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Oct. 1919 27	11.80	- 0.34	11.85	- 0.28
Malakal	13	28	12.38	- 0.02	12.37	- 0.03
Roseires	13	28	14.19	- 0.85	14.27	- 0.86
Khartoum	13	29	12.58	- 0.98	12.63	- 0.98
Kh. el Girba	13	30	10.81	- 0.49	10.83	- 0.50
Atbara	13	28	11.75	- 0.93	11.78	- 0.97
Wâdi Halfa	13	30	4.38	- 0.91	4.42	- 0.96
Aswân Res.		29	95.01	—	95.00	—
" D.S.	13	29	88.80	- 0.93	88.86	- 0.95
El Leisi	13	30	21.46	- 0.66	21.54	- 0.63
Roda (Cairo)	13	29	17.60	- 0.91	17.64	- 0.92

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

29 - 10 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 31st October* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRÂNI~~	766.6	+3.4	—	NE	alm-calm	1/2 clouded	20.1	-0.5	28	—	—	—	—	98	20	—	0	slight
	SIWA	763.4	+0.7	-0.1	NE	alm-calm	clear	28.3	+2.0	34	+4	17	+5	25.5	68	—	—	—	—
	ALEXANDRIA	764.6	+2.0	+1.6	ENE	very light	3/4 clouded	23.3	-0.9	27	+1	21	+2	24.0	73	0	46	103	slight
	PORT SAID	764.5	+2.4	+2.5	NNE	fresh	clouded	24.2	-2.2	30	+3	24	+5	27.0	73	0	26	52	path. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	764.3	+2.1	+1.3	NE	very light	1/4 clouded	23.4	-0.9	31	+3	21	+8	26.0	70	0	30	43	—
	ZAGAZIG																		
	SUEZ	763.7	+1.4	+1.7	NNW	alm-calm	1/2 clouded	25.2	-0.2	32	+3	22	+6	27.0	77	0	6	19	very slight
	CAIRO HELWÂN	763.0	+1.0	+0.5	NE	fresh	clouded	24.0	+0.6	34	+6	22	+6	28.0	73	0	30	26	—
	CAIRO GÎZA	764.1	+1.2	+1.6	NE	fresh	1/2 clouded	24.2	+1.7	33	+5	16	+2	24.5	74	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	NE	light	1/4 clouded	24.1	+1.6	33	+4	21	+5	27.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.7	+1.1	—	NNE	moderate	1/2 clouded	23.2	-0.2	37	—	22	—	29.5	85	—	—	—	—
	MINYA	—	—	—	NNE	very light	3/4 clouded	24.8	-0.2	36	+9	20	+5	28.0	77	—	—	—	—
	ASYÛT	762.5	-0.3	+0.5	NNW	very light	clear	23.8	-1.2	32	+3	20	+5	26.0	69	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.9	-0.3	38	—	17	—	27.5	48	—	—	—	—
	ASWÂN	761.9	+1.4	+1.4	—	calm	clear	27.2	+0.4	40	+6	21	+3	30.5	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	-0.1	-0.9	—	calm	clear	25.4	+2.2	39	+5	17	0	28.0	39	—	—	—	—
	MEROWE	758.6	0.0	-1.4	NE	moderate	clear	29.0	-1.0	39	+2	21	+1	30.0	29	—	—	—	—
	ATBARA	758.7	0.0	+0.7	ENE	very light	clear	26.0	-0.5	37	0	20	-2	28.5	28	0	73	87	—
	KHARTOUM	757.9	+0.1	+0.4	NE	moderate	clear	26.7	-0.5	39	+2	23	+1	31.0	38	0	52	125	—
EAST SUDAN	PORT SUDAN	759.7	—	+0.2	E	very light	1/2 clouded	30.0	—	34	+2	25	+1	29.5	59	0	35	50	slight
	KASSALA	757.7	+0.3	+0.2	E	light	1/4 clouded	29.2	-2.2	39	+1	23	0	31.0	27	0	280	326	—
	WAD MEDANI	757.3	-1.9	-0.2	NE	very light	clear	25.2	0.0	40	+1	19	-3	29.5	36	0	388	391	—
	GALLABAT	—	—	—	E	alm-calm	clear	26.0	+2.0	34	-1	15	-3	24.5	42	0	—	868	—
	ROSEIRES																		
SOUTH SUDAN	DUEIM	756.3	-0.5	-1.2	N	light	clear	27.8	-1.4	40	+2	22	+1	31.0	25	0	359	286	—
	EL OBEID	757.1	-0.1	-2.4	—	calm	clear	29.0	+0.5	37	+1	20	+1	28.5	46	0	198	369	—
	MALAKAL	757.5	+0.4	—	—	calm	1/2 clouded	26.3	-1.2	35	—	19	—	27.0	64	0	1045	742	—
	MONGALLA																		
LATE TELEGRAMS 25.10.19																			
	Siwa	763.3	-1.8	+0.8	E	alm-calm	clouded	21.5	-4.7	27	-3	10	-4	18.5	71	—	—	—	—
	Merowe	759.0	+0.3	-0.5	NE	moderate	clear	32.1	+1.0	39	+1	22	+2	30.5	20	—	—	—	—
	Atbara	758.5	-0.7	+1.0	NE	light	clear	28.0	+1.0	39	+1	21	-1	30.0	12	0	73	87	—
	Port Sudan	759.6	+1.0	+0.1	E	light	1/2 clouded	29.5	0.0	35	+3	25	+1	30.0	64	0	35	49	moderate
MEDITERRANEAN	~~Yesterday~~			Tendency															25.10.19
	~~BRINDISI~~	757.4	+0.1	+0.4	E	strong	1/2 clouded	33.4	+2.0	40	+2	23	0	31.5	17	0	280	323	Kassala
	~~MALTA~~	—	—	—	—	calm	clear	22.0	-4.0	36	+1	16	-2	26.0	82	0	—	858	Gallabat
	~~ATHENS~~	758.3	+0.6	+0.8	—	calm	1/4 clouded	26.0	0.0	36	-1	20	0	28.0	71	0	721	725	Roseires
	~~CANDIA~~																		
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit 32° – 120°; Centigrade 0° – 50°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
21.6	Alexandria
19.8	Giza
17.7	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	80	+25
Giza	51	-10
Helwân	34	-3

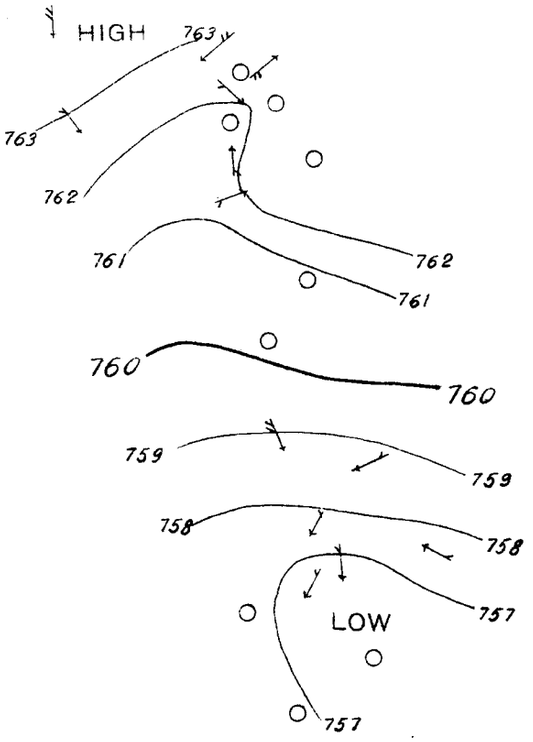
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m	m	m	m
Mongalla	13	Oct. 29	11.70	-0.46	11.80	-0.35
Malakal	13	" 30	12.38	-0.02	12.38	-0.02
Roseires	13	" 30	14.06	-0.86	14.13	-0.85
Khartoum	13	" 31	12.49	-0.95	12.55	-0.95
Kh. el Girba	13	" 31	10.81	-0.47	10.81	-0.49
Atbara	13	" 30	11.66	-0.89	11.71	-0.90
Wâdi Halfa	13	" 31	4.34	-0.89	4.38	-0.91
Aswân Res.		" 31	95.01	—	95.00	—
" D.S.	13	" 31	88.69	-0.89	88.75	-0.91
El Leisi	13	" 31	21.40	-0.66	21.46	-0.66
Roda (Cairo)	13	" 31	17.40	-0.97	17.45	-0.98

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

30 - 10 - 1919



ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of OCTOBER, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qasr el Gebali.	1	Reading	23·2
,,		Humidity	73
El Obeid ...		Wind direction	SE
Malakal... ...		Rainfall	0
Qurashîya ...	2	Barometer	759·6
,,		Wind direction	Calm
,,		State of sky	Clear
,,		Reading	23·3
,,		Maximum	30
,,		Minimum	16
,,		Humidity	84
,,		Rainfall	0
Roseires ...		Wind direction	NW
El Obeid ...		,,	NE
Helwân... ...	3	,,	NW
Qasr el Gebali.		Minimum	19
Qena		Wind direction	NW
,,		State of sky	Clear
,,		Reading	26·2
,,		Maximum	35
,,		Minimum	16
,,		Humidity	57
Kassala... ...		Barometer	758·6
El Obeid ...		Wind direction	NE
Malakal... ...		Reading	25·5
,,		Humidity	80
,,		Rainfall	0
Helwân... ...	4	Wind direction	E
El Obeid ...		,,	SW
Kassala... ...	6	,,	NE
Dueim		Reading	31·8
,,		Humidity	12
Mongalla ...		Wind direction	WNW
Alexandria ...	7	Rainfall	0
Qasr el Gebali.		Wind direction	ENE
Atbara		,,	NE
Helwân... ...	8	,,	NW
Kassala... ...		State of sky	¼ Clouded
Roseires ...		Wind direction	SE
El Obeid ...		,,	NE
Minya	9	,,	N
Kassala... ...		State of sky	¼ Clouded
Dueim		Maximum	39
El Obeid ...		Wind direction	N
Port Said ...	10	Reading	23·0
,,		Humidity	59
El Obeid ...		Wind direction	W
Dueim	11	,,	ESE
El Obeid ...		,,	N
Port Said ...	12	Minimum	—
Giza		Wind direction	NE

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Merowe... ...	12	Reading	35·4
,,		Humidity	20
El Obeid ...		Wind direction	SE
Qurashîya ...	13	Maximum	31
Roseires ...		Wind direction	SE
El Obeid ...		,,	W
Minya	14	Minimum	—
Alexandria ...	15	Humidity	76
Qurashîya ...		,,	94
Roseires ...		Wind direction	NE
El Obeid ...		,,	SW
Kassala... ...	16	,,	SSE
Roseires ...		,,	NE
El Obeid ...		,,	SW
,,	18	,,	SW
Aswân	19	Reading	27·1
,,		Humidity	31
El Obeid ...		Wind direction	SW
Wad Medani...	20	Humidity	34
Dueim		Wind direction	S
El Obeid ...	21	,,	NE
Malakal... ...		State of sky	½ Clouded
Port Said ...	22	Minimum	23
El Obeid ...		Wind direction	NW
Merowe... ...	23	Reading	29·3
,,		Humidity	22
Khartoum ...		,,	26
El Obeid ...		Wind direction	SW
Qurashîya ...	24	,,	NE
Kassala... ...		State of sky	½ Clouded
Roseires ...		Wind direction	SE
El Obeid ...		,,	N
Giza	25	State of sky	½ Clouded
Roseires ...		Wind direction	N
Malakal... ...		Rainfall	3
Qurashîya ...	26	Barometer	763·4
,,		Wind direction	E
,,		State of sky	¼ Clouded
,,		Reading	22·0
,,		Maximum	28
,,		Minimum	19
,,		Humidity	73
,,		Rainfall	0
Qasr el Gebali.		Reading	24·0
,,		Humidity	66
Port Sudan ...		Barometer	758·6
,,		Wind direction	E
,,		State of sky	¾ Clouded
,,		Reading	29·5
,,		Maximum	34
,,		Minimum	25

P.T.O.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of OCTOBER, 1919.

(contd.)

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 Sudan ...	26	Humidity	61				
,,		Rainfall	0				
El Obeid ...		Wind direction	S				
Suez	27	Reading	23·1				
,,		Humidity	66				
Port Sudan ...		Barometer	759·5				
,,		Wind direction	E				
,,		State of sky	½ Clouded				
,,		Reading	30·0				
,,		Maximum	34				
,,		Minimum	25				
,,		Humidity	59				
,,		Rainfall	0				
El Obeid ...		Wind direction	SE				
Port Sudan ...	28	Barometer	760·6				
,,		Wind direction	E				
,,		State of sky	¾ Clouded				
,,		Reading	29·5				
,,		Maximum	34				
,,		Minimum	25				
,,		Humidity	61				
,,		Rainfall	0				
El Obeid ...		Wind direction	E				
Helwân... ...	29	,,	NW				
Qena		Minimum	—				
Port Sudan ...		Barometer	760·5				
,,		Wind direction	E				
,,		State of sky	¾ Clouded				
,,		Reading	29·5				
,,		Maximum	34				
,,		Minimum	25				
,,		Humidity	61				
,,		Rainfall	0				
Roseires ...		Humidity	—				
Port Said ...	30	,,	—				
Qena		Minimum	—				
Merowe... ...		Wind direction	E				
Port Sudan ...		Barometer	760·6				
,,		Wind direction	E				
,,		State of sky	¾ Clouded				
,,		Reading	28·5				
,,		Maximum	34				
,,		Minimum	25				
,,		Humidity	67				
,,		Rainfall	0				
El Obeid ...		Wind direction	SE				
Qena	31	Minimum	—				
Roseires ...		Humidity	—				
,,		Rainfall	2				
El Obeid ...		Wind direction	N				
Mongalla ...		,,	NNE				

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of October 1919.

THIRTEENTH YEAR: No. 10.

The weather during the month was not disturbed by the passage of any depressions.

Temperatures were above average in all districts of Egypt and the Sudan, and a good deal of north-easterly wind, strong at times and carrying dust, was experienced. The last few days of the month were distinctly warm, the absolute maximum reached being 37° C. at Helwân on the 29th, or 9° above average.

In the Sudan the transition type of pressure distribution became established during the month. Pressure for the month was distinctly above average in Egypt and the North Sudan and below average elsewhere. The mean humidity at Gîza was three per cent below average, and there was almost a complete absence of morning fogs in Cairo.

The rainfall has been deficient in the South Sudan, the North Sudan and the Red Sea district, and normal in Egypt and the Central Sudan.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR OCTOBER 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN. 2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	63·1	+1·5	28·9	+0·5	21·8	+1·7	25·4	+1·1	4	0
II. Middle Egypt	62·8	+0·9	31·7	+1·7	18·3	+1·0	25·0	+1·4	0	0
III. Saharan	60·9	+0·8	35·9	+1·3	20·3	+0·9	28·1	+1·1	—	—
IV. North Sudan	57·9	+0·5	39·8	+0·6	23·9	+0·7	31·8	+0·6	0	− 6
V. Red Sea *	57·6	−1·4	35·3	+1·7	25·8	+2·1	30·6	+1·9	0	− 9
VI. Central Sudan	57·8	0·0	37·0	+0·1	20·8	+0·1	28·9	+0·1	35	0
VII. South Sudan †	57·8	−0·1	33·5	−0·1	—	—	—	—	54	− 49

* For Port Sudan only. † For Mongalla only.

[P.T.O.

State of the River.—The Bahr el Jebel has been almost steady throughout the month, below the average and much lower than last year. The White Nile has been normal. The Blue Nile, and the river Atbara have been below the average and almost identical with last year. The Main Nile at Halfa has been below the average since the 4th, and falling faster than usual. It is now slightly below last year.

The differences of the mean levels for October 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from October 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 0·71	− 0·38
Malakal	− 0·20	− 0·01
Roseires	+ 0·25	− 1·05
Khartoum	+ 0·06	− 1·08
Khashm el Girba	+ 0·11	− 0·52
Wadi Halfa	+ 0·21	− 0·67

Cairo, November 8, 1919.

H. E. HURST.

Govt. Press 4979-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 1st November 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~ZELUM~~ SIDI BARRANI	764.8	-1.8	—	E	light	1/4 clouded	19.6	-0.5	23	[illegible]	[illegible]	[illegible]	[illegible]	100	0	—	0	very slight
	SÎWA																		
	ALEXANDRIA	764.3	-0.3	+1.3	ENE	very light	clouded	23.8	+0.5	31	+5	22	+4	26.5	79	0	46	104	slight
	PORT SAID	764.0	-0.5	+2.0	NE	moderate	3/4 clouded	25.2	+1.0	27	0	24	+5	25.5	86	0	26	52	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.3	0.0	+1.3	—	calm	clear	22.8	-0.6	30	+3	17	+5	23.5	88	0	30	43	—
	ZAGAZIG																		
	SUEZ	763.3	-0.4	+0.8	—	calm	clouded	24.1	-1.1	34	+6	20	+4	27.0	86	0	6	19	calm
	CAIRO (HELWÂN	762.7	-0.3	-0.3	NE	alm. calm	3/4 clouded	25.0	+1.0	33	+5	21	+5	27.0	58	0	30	26	—
	CAIRO (GÎZA	763.5	-0.6	+0.5	NW	moderate	1/4 clouded	25.0	+0.8	32	+5	20	+6	26.0	75	0	40	19	—
	CAIRO (EZBEKÎYA	—	—	—	NNE	light	1/4 clouded	24.1	0.0	32	+3	22	+7	27.0	79	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.2	-0.5	—	NNE	light	1/2 clouded	24.4	+1.2	33	—	21	—	27.0	68	—	—	—	—
	MINYA	—	—	—	S	very light	clear	25.0	+0.2	34	+8	20	+5	27.0	91	—	—	—	—
	ASYÛT	762.4	-0.1	+0.4	WNW	very light	clear	25.7	+1.9	32	+4	21	+7	26.5	45	—	—	—	—
	QENA	—	—	—	NW	very light	clear	27.2	+0.3	37	—	17	—	27.0	51	—	—	—	—
	ASWÂN	761.6	-0.3	+1.1	—	calm	clear	25.6	-1.6	39	+6	24	+6	31.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.0	-0.6	-1.5	—	calm	clear	25.6	+0.2	39	+6	21	+5	30.0	44	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 25.10.19	Duem	757.1	+0.5	-0.4	NNW	very light	clear	29.3	-1.7	40	+2	22	+1	31.0	42	0	359	284	—
	El Obeid	757.2	+0.6	-1.8	W	alm. calm	1/4 clouded	29.5	+1.0	37	+1	23	+4	30.0	43	0	198	364	—
	Malakal	757.5	-0.5	—	—	calm	3/4 clouded	26.0	-0.5	35	—	21	—	28.0	100	0	1045	726	—
MEDITERRANEAN	Yesterday			Tendency															October
	BRINDISI 24	757.8	+0.6	-0.2	—	calm	1/2 clouded	27.5	+3.0	35	+1	—	—	—	70	0	799	863	Mongalla
	MALTA 25	757.1	-0.7	-0.9	—	calm	1/4 clouded	25.5	-2.0	36	+2	—	—	—	72	0	799	867	"
	ATHENS 26	761.0	-2.3	-1.5	—	calm	1/4 clouded	—	—	30	0	13	0	21.5	—	—	—	—	Sîwa
	CANDIA 26	760.0	-1.6	-0.5	N	very light	clear	28.0	+1.0	40	+5	20	+1	30.0	27	—	—	—	Aswân
	LIMASSOL 26	757.6	-1.4	-1.9	ENE	moderate	clear	31.0	-1.1	40	+2	24	+4	32.0	26	—	—	—	Merowe
		756.7	-1.1	-0.3	E	moderate	clear	28.7	-0.1	38	0	23	0	30.5	37	0	52	124	Khartoum

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.7	Alexandria	76	-4
21.1	Giza	66	+15
20.7	Helwân	57	+23

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Oct. 29	11.40	-0.46	11.80	-0.35
Malakal	13	" 31	12.38	-0.02	12.38	-0.02
Roseires	13	" 30	14.06	-0.86	14.13	-0.85
Khartoum	13	" 31	12.49	-0.95	12.55	-0.95
Kh. el Girba	13	Nov. 1	10.78	-0.48	10.81	-0.47
Atbara	13	Oct. 31	11.61	-0.87	11.66	-0.89
Wâdi Halfa	13	" 31	4.34	-0.89	4.38	-0.91
Aswân Res.		Nov. 1	95.01	—	95.01	—
" D.S.	13	" 1	88.64	-0.87	88.69	-0.89
El Leisi	13	" 1	21.28	-0.69	21.40	-0.66
Roda (Cairo)	13	" 1	17.37	-0.93	17.40	-0.97

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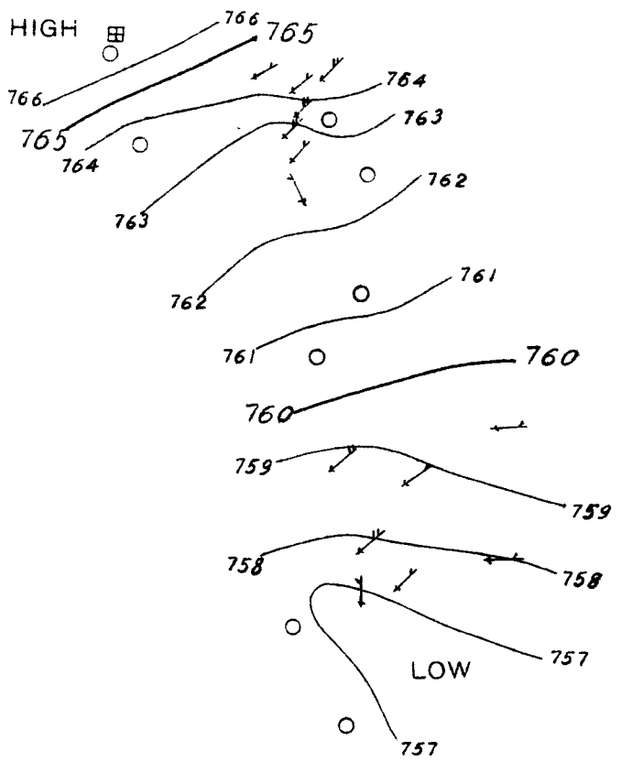
Printed at the Survey Dept., Gîza.

31 - 10 - 1919


HIGH
766
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LOW
757

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 2nd November 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	763.7	-0.6	+0.7	—	calm	½ clouded	22.9	-0.9	30	+4	21	+3	25.5	88	0	46	105	very light
	PORT SAID	763.9	-0.1	+1.9	E	very light	clear	26.2	+1.0	27	0	24	+5	25.5	87	0	26	52	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	764.1	-0.2	+1.1	—	calm	½ clouded	22.4	-0.4	30	+3	19	+7	24.5	94	0	30	43	—
	ZAGAZIG																		
	SUEZ	763.6	+0.3	+1.1	SW	alm. calm	clear	21.4	-2.7	35	+7	18	+2	26.5	57	0	6	19	calm
	CAIRO HELWÂN	763.7	+1.0	+0.7	N	alm. calm	mist	18.8	-6.2	35	+8	18	+2	26.5	93	0	30	26	—
	CAIRO GÎZA	763.8	+0.3	+0.8	WNW	alm. calm	mist	19.3	-5.7	32	+5	18	+4	25.0	95	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	20.5	-3.6	32	+4	18	+3	25.0	92	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.6	+0.4	—	N	alm. calm	clear	23.8	-0.6	34	—	17	—	25.5	71	—	—	—	—
	MINYA	—	—	—	S	very light	clear	24.0	-1.0	36	+10	20	+5	28.0	72	—	—	—	—
	ASYÛT	763.0	+0.6	+1.0	SE	very light	clear	24.2	-1.5	35	+7	20	+6	27.5	41	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.1	+1.1	-0.4	NW	alm. calm	clear	25.8	+0.2	38	+5	21	+5	29.5	48	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	759.7	+0.1	-0.3	E	very light	¾ clouded	29.0	-1.5	34	+3	25	+1	29.5	61	0	35	51	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.8	+0.3	—	—	calm	½ clouded	25.5	-0.7	36	—	21	—	28.5	69	0	1045	744	—
	MONGALLA																		
LATE TELEGRAMS 26.10.19	Kassala	756.3	-1.1	-0.7	E	fresh	¼ clouded	33.6	+0.2	42	+4	25	+2	33.5	16	0	280	324	—
	Wad Medani	757.5	-0.1	+0.5	NE	light	clear	29.4	+1.4	40	+1	19	-3	29.5	27	0	388	388	—
	Gallabat	—	—	—	NNE	very light	clear	27.0	+5.0	34	-1	17	-1	25.5	49	0	—	860	—
	Roseires	757.1	-1.2	-0.4	—	calm	clear	25.3	-0.7	37	0	20	+1	28.5	91	10	731	726	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															October
	BRINDISI 26	755.7	-1.4	-1.8	N	very light	clear	30.0	+0.7	40	+2	22	+1	31.0	29	0	359	284	Dueim
	MALTA 26	756.0	-1.1	-2.0	E	light	¼ clouded	26.0	+0.5	35	+1	—	—	—	73	0	799	871	Mongalla
	ATHENS 27	761.6	+0.6	-1.4	W	alm. calm	clear	24.0	—	32	+2	12	-1	22.0	46	—	—	—	Sîwa
	CANDIA 27	757.7	+0.1	-2.3	NE	moderate	clear	31.0	0.0	40	+2	23	+3	31.5	21	—	—	—	Merowe
	LIMASSOL 27	757.3	-0.1	-0.7	NW	very light	clear	28.0	0.0	38	+1	22	0	30.0	39	0	73	87	Atbara
	27	756.6	-0.1	-0.4	ENE	moderate	clear	28.5	-0.2	40	+2	24	+1	32.0	37	0	52	124	Khartoum

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec
		" " "

Mean Wet Bulb Temperature	Yesterday
	°C.
	22.2
	22.3
	20.0

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	83	+ 7
Gîza	70	+ 4
Helwân	46	-11

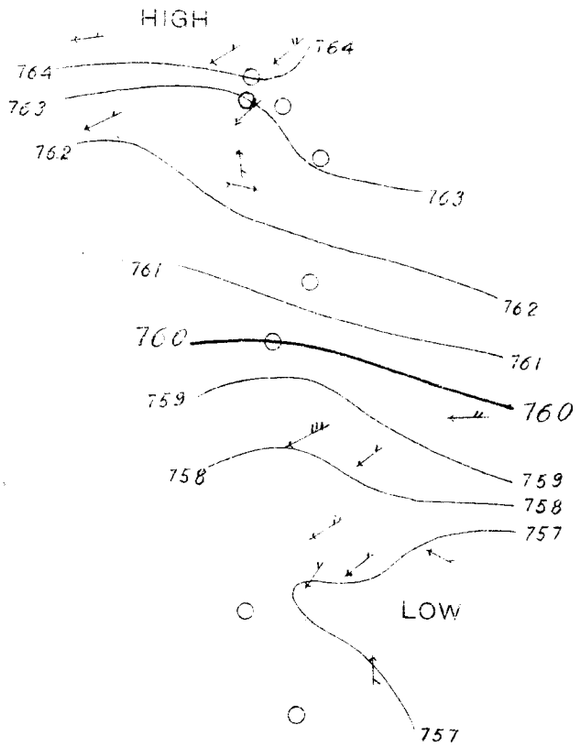
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 29	11.70	-0.46	11.80	-0.35
Malakal	13	Nov. 1	12.38	-0.02	12.38	-0.02
Roseires	13	Oct. 30	14.06	-0.86	14.13	-0.85
Khartoum	13	Nov. 1	12.45	-0.93	12.49	-0.95
Kh. el Girba	13	" 1	10.78	-0.48	10.81	-0.47
Atbara	13	Oct. 31	11.61	-0.87	11.66	-0.89
Wâdi Halfa	13	Nov. 1	4.30	-0.84	4.34	-0.89
Aswân Res.	—	" 1	95.01	—	95.01	—
" D.S.	13	" 1	88.64	-0.87	88.69	-0.89
El Leisi	13	" 2	21.23	-0.67	21.28	-0.69
Roda (Cairo)	13	" 2	17.30	-0.93	17.37	-0.93

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

1 - 11 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 3rd November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRÂNI~~																		
	SÎWA																		
	ALEXANDRIA	761.1	-2.6	-1.9	—	calm	1/2 clouded	24.0	+1.1	34	+8	21	+3	27.5	58	0	41	106	calm
	PORT SAID	761.7	-2.2	-0.3	SW	very light	3/4 clouded	24.3	-1.9	—	—	22	+4	—	51	0	26	53	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.5	-2.6	-1.5	—	calm	1/4 clouded	24.4	+2.0	34	+7	16	+4	25.0	90	0	30	43	—
	ZAGAZIG																		
	SUEZ	—	—	—	—	—	—	—	—	30	+2	19	+3	24.5	—	0	6	19	slight
	CAIRO HELWÂN	762.1	-1.6	-0.9	E	alm-calm	1/4 clouded	27.0	+8.2	37	+10	23	+7	30.0	22	0	30	26	—
	CAIRO GÎZA	761.7	-2.1	-1.3	WSW	alm-calm	1/4 clouded	24.7	+5.4	36	+9	16	+2	26.0	48	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	21.8	+1.3	35	+7	18	+3	26.5	62	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761.4	-1.2	—	—	calm	1/4 clouded	24.8	+1.0	37	—	17	—	27.0	76	—	—	—	—
	MINYA	—	—	—	S	very light	clear	24.5	+0.5	36	+10	20	+6	28.0	71	—	—	—	—
	ASYÛT	762.1	-0.9	+0.1	ESE	very light	clear	23.4	-0.8	35	+7	20	+6	27.5	49	—	—	—	—
	QENA	—	—	—	NW	very light	clear	26.9	—	37	—	17	—	27.0	52	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	759.9	-1.2	-1.6	—	calm	clear	23.4	-2.4	37	+4	17	+1	27.0	42	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	758.7	-1.0	-1.3	E	very light	1/4 clouded	29.5	+0.5	34	+3	25	+1	29.5	52	0	35	53	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.10.19	Kassala	755.4	-0.9	-1.6	E	very strong	1/4 clouded	32.6	-1.0	42	+4	24	+1	33.0	17	0	280	324	—
	Wad Medani	758.5	+1.0	+1.5	NE	very light	clear	27.4	-2.0	41	+2	20	-2	30.5	32	0	388	389	—
	Gallabat	—	—	—	ESE	alm-calm	clear	—	—	—	—	15	-3	—	—	0	—	861	—
	Roseires	756.0	-1.1	-1.5	W	alm-calm	1/4 clouded	28.0	+2.7	37	0	21	+2	29.0	63	0	731	727	—
	~~Yesterday~~			~~Tendency~~															October
MEDITERRANEAN	BRINDISI 27	756.3	+0.6	-1.2	NNE	very light	clear	29.2	-0.8	41	+3	23	+2	32.0	27	0	359	284	Dueim
	MALTA 27	757.3	+0.6	-2.2	—	calm	clear	30.5	+0.5	38	+2	22	+3	30.0	39	0	198	365	El Obeid
	ATHENS 27	755.4	-0.9	—	—	calm	1/2 clouded	28.5	+1.5	36	—	21	—	28.5	66	0	1045	732	Malakal
	CANDIA 27	755.5	-0.5	-2.5	E	light	clear	28.0	+2.0	36	+2	—	—	—	57	0	799	875	Mongalla
	LIMASSOL 28	760.6	-1.0	-2.4	E	light	clear	—	—	30	0	12	-1	21.0	—	—	—	—	Sîwa
	28	757.6	+2.2	+0.6	E	moderate	1/4 clouded	32.2	-0.4	42	+4	23	0	32.5	17	0	280	324	Kassala

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
22.5	Alexandria	72	-11
20.4	Giza	70	0
18.0	Helwân	49	+3

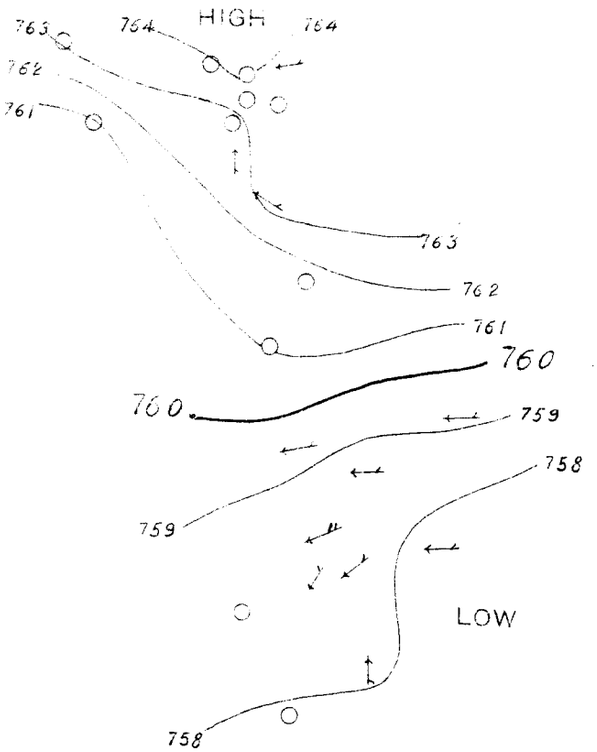
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 30	11.70	-0.47	11.70	-0.46
Malakal	13	Nov. 2	12.38	-0.02	12.38	-0.02
Roseires	13	" 1	13.96	-0.82	14.00	-0.84
Khartoum	13	" 2	12.40	-0.94	12.45	-0.93
Kh. el Girba	13	" 3	10.71	-0.50	10.75	-0.48
Atbara	13	Oct. 31	11.61	-0.87	11.66	-0.89
Wâdi Halfa	13	Nov. 2	4.24	-0.84	4.30	-0.84
Aswân Res.	—	" 2	95.00	—	95.01	—
" D.S.	13	" 2	88.59	-0.83	88.64	-0.87
El Leisi	13	" 3	21.08	-0.75	21.23	-0.67
Roda (Cairo)	13	" 3	17.19	-0.98	17.30	-0.92

Comparison of Thermometric Scales: Fahrenheit, Centigrade

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

2 - 11 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 4th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~																		
	SIWA																		
	ALEXANDRIA	763.9	+2.8	+0.9	NNE	very light	½ clouded	24.1	+0.1	35	+9	22	+4	28.5	78	0	46	107	very slight
	PORT SAID	763.0	+1.3	+1.0	N	very light	mist	25.2	+0.9	28	+1	21	+3	24.5	90	0	26	53	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	763.2	+1.7	+0.2	NNE	alm. calm	clear	23.2	-1.2	37	+10	16	+4	26.5	89	0	30	43	—
	ZAGAZIG																		
	SUEZ	762.7	—	-0.3	NE	alm. calm	clear	22.4	—	31	+3	17	+1	24.0	50	0	6	19	calm
	CAIRO HELWÂN	763.0	+0.9	-0.5	N	alm. calm	clear	20.8	-6.2	38	+11	20	+4	29.0	52	0	30	26	—
	CAIRO GIZA	763.3	+1.6	+0.3	WNW	very light	¼ clouded	21.5	-3.2	36	+9	15	+1	25.5	78	0	40	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	21.0	-0.8	36	+8	18	+3	27.0	74	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	22.9	-1.6	38	+12	18	+4	28.0	64	—	—	—	—
	ASYUT	762.5	+0.4	+0.5	WNW	light	clear	24.8	+1.4	34	+6	19	+5	26.5	50	—	—	—	—
	QENA																		
	ASWÂN	760.7	-1.1	-0.3	N	light	clear	25.7	-1.3	39	+6	20	+2	29.5	42	—	—	—	—
NORTH SUDAN	WADI HALFA																		
	MEROWE																		
	ATBARA	757.6	-0.7	-0.9	NE	alm. calm	clear	27.5	+1.0	37	+1	20	0	28.5	19	0	73	87	—
	KHARTOUM	757.3	-0.5	-0.8	NE	moderate	clear	26.2	-0.8	38	+1	22	0	30.0	30	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	28.10.19																		
	Wad Medani	758.5	0.0	+1.5	N	very light	clear	27.4	0.0	39	0	21	-1	30.0	31	0	388	390	—
	Gallabat	—	—	—	ENE	alm. calm	clear	—	—	—	—	16	-2	—	—	0	—	863	—
	Roseires	756.7	+0.7	-0.8	S	alm. calm	¼ clouded	27.2	-0.8	37	0	22	+3	29.5	63	0	731	729	—
	Dueim	757.4	+1.1	-0.1	NNE	light	clear	28.4	-0.8	39	+1	24	+3	31.5	27	0	359	285	—
	~~Yesterday~~			Tendency															October
MEDITERRANEAN	BRINDISI 28	757.4	+0.1	-2.1	—	calm	clear	29.5	-1.0	37	+1	21	+2	29.0	27	0	198	366	El Obeid
	MALTA 28	757.0	+1.6	—	—	calm	¾ clouded	29.0	+0.5	36	—	23	—	29.5	71	0	1045	734	Malakal
	ATHENS 28	757.2	+1.7	-0.8	—	calm	¼ clouded	26.5	-1.5	37	+3	—	—	—	66	0	799	879	Mongalla
	CANDIA 29	761.0	+0.4	-2.0	E	alm. calm	¼ clouded	25.4	—	35	+5	17	+5	26.0	51	—	—	—	Siwa
	LIMASSOL 29	759.1	-0.7	-0.9	NE	moderate	clear	30.0	-0.5	39	+1	21	+1	30.0	25	—	—	—	Merowe
	29	757.2	-0.4	+0.2	SE	light	¼ clouded	34.2	+2.0	41	+3	25	+2	33.0	15	0	280	325	Kassala

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
,, ,, ,,	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
20.7	Alexandria	55	-17
18.3	Giza	49	-21
16.7	Helwân	21	-28

NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Oct. 30	11.70	-0.47	11.70	-0.46
Malakal	13	Nov. 3	12.38	-0.01	12.38	-0.02
Roseires	13	,, 3	13.86	-0.84	13.93	-0.81
Khartoum	13	,, 3	12.36	-0.93	12.40	-0.94
Kh. el Girba	13	,, 4	10.70	-0.49	10.71	-0.50
Atbara	13	Oct. 31	11.61	-0.87	11.66	-0.89
Wâdi Halfa	13	Nov. 4	4.12	-0.80	4.20	-0.80
Aswân Res.	—	,, 3	95.00	—	95.00	—
,, D.S.	13	,, 3	88.55	-0.79	88.59	-0.83
El Leisi	13	,, 4	21.00	-0.76	21.08	-0.75
Roda (Cairo)	13	,, 4	17.10	-1.00	17.19	-0.98

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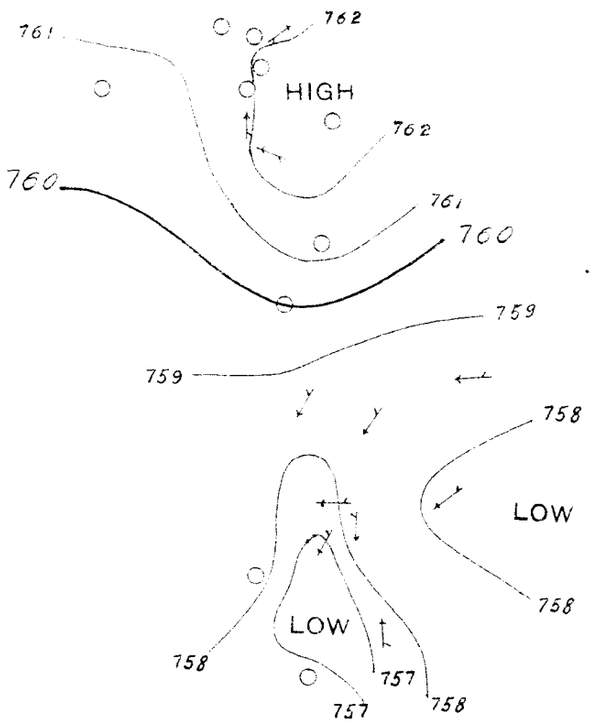
Printed at the Survey Dept., Gîza.

3 - 11 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday 5th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~FELLUM~~ SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	766·3	+2·4	+3·3	NE	alm-calm	¼clouded	22·7	−1·4	28	+2	21	+3	24·5	62	0	46	108	veryslight
	PORT SAID	765·6	+2·6	+3·1	N	verylight	½clouded	23·4	−1·8	29	+2	22	+4	25·5	74	0	26	50	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766·4	+3·2	+2·9	—	calm	clear	21·0	−2·2	37	+10	15	+3	26·0	82	0	30	43	—
	ZAGAZIG																		
	SUEZ	765·3	+2·6	+2·3	NNW	alm-calm	clear	22·2	−0·2	35	+7	19	+4	27·0	84	0	6	19	veryslight
	CAIRO HELWÂN	765·2	+2·2	+1·7	N	light	¼clouded	20·9	+0·1	33	+6	20	+4	26·5	79	0	30	26	—
	CAIRO GÎZA	765·7	+2·4	+2·7	NW	light	¼clouded	20·3	−1·2	31	+4	17	+4	24·0	87	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	¼clouded	19·9	−1·1	31	+3	18	+3	24·5	87	0	48	14	—
UPPER EGYPT	QASR el GEBALI	764·3	—	—	N	fresh	clear	22·0	—	34	—	19	—	26·5	69	—	—	—	—
	MINYA	—	—	—	N	light	clear	23·1	+0·2	35	+9	20	+6	27·5	86	—	—	—	—
	ASYÛT	763·8	+1·3	+1·8	WNW	moderate	clear	21·4	−3·4	33	+5	18	+4	25·5	78	—	—	—	—
	QENA	—	—	—	WNW	verylight	clear	25·2	—	38	—	17	—	27·5	58	—	—	—	—
	ASWÂN	761·5	+0·8	+0·5	N	verylight	clear	27·4	+1·7	39	+6	20	+3	29·5	29	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·4	—	−0·6	NW	alm-calm	clear	21·4	—	36	+3	15	−1	25·5	43	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 29.10.19	Wad Medani	759·4	+0·9	+1·9	NE	verylight	clear	26·2	−1·2	40	+1	20	−2	30·0	32	0	388	390	—
	Gallabat	—	—	—	SE	alm-calm	clear	26·0	—	35	0	18	0	26·5	42	0	—	865	—
	Roseires	756·7	0·0	−0·8	S	alm-calm	½clouded	28·0	+0·8	37	0	22	+3	29·5	—	0	731	730	—
	Dueim	757·5	+0·1	0·0	NE	verylight	clear	32·0	+3·6	39	+1	24	+3	31·5	24	0	359	286	—
MEDITERRANEAN	Yesterday / Tendency																		October
	BRINDISI 29	757·6	+0·2	−1·9	E	alm-calm	clear	29·5	0·0	37	+1	21	+2	29·0	22	0	198	367	El Obeid
	MALTA 29	758·1	+1·1	—	—	calm	¾clouded	24·3	−4·7	36	—	21	—	28·5	85	0	1045	737	Malakal
	ATHENS 29	757·3	+0·1	−0·7	—	calm	clear	25·0	−1·5	35	+1	—	—	—	68	0	799	883	Mongalla
	CANDIA 30	762·7	+1·7	−0·8	NW	verylight	½clouded	26·3	+0·9	38	+8	20	+8	29·0	80	—	—	—	Siwa
	LIMASSOL 30	757·4	+0·2	+0·4	SE	light	¼clouded	31·4	−2·8	39	+1	25	+2	32·0	22	0	280	326	Kassala
	30	759·2	−0·2	+1·7	N	verylight	clear	25·2	−1·0	39	0	18	−4	28·5	33	0	388	391	Wad Medani

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
21·2	Alexandria	79	+24
20·6	Giza	69	+20
19·1	Helwân	58	+37

NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Oct. 30	11·70	−0·47	11·70	−0·46
Malakal	13	Nov. 4	12·38	−0·01	12·38	−0·01
Roseires	13	" 4	13·80	−0·87	13·86	−0·84
Khartoum	13	" 4	12·31	−0·95	12·36	−0·93
Kh. el Girba	13	" 5	10·67	−0·50	10·70	−0·49
Atbara	13	Oct. 31	11·61	−0·87	11·66	−0·89
Wâdi Halfa	13	Nov. 4	4·12	−0·80	4·20	−0·80
Aswân Res.		" 4	95·00	—	95·00	—
" D.S.	13	" 4	88·50	−0·76	88·55	−0·79
El Leisi	13	" 5	20·85	−0·82	21·00	−0·76
Roda (Cairo)	13	" 5	17·05	−0·97	17·10	−1·00

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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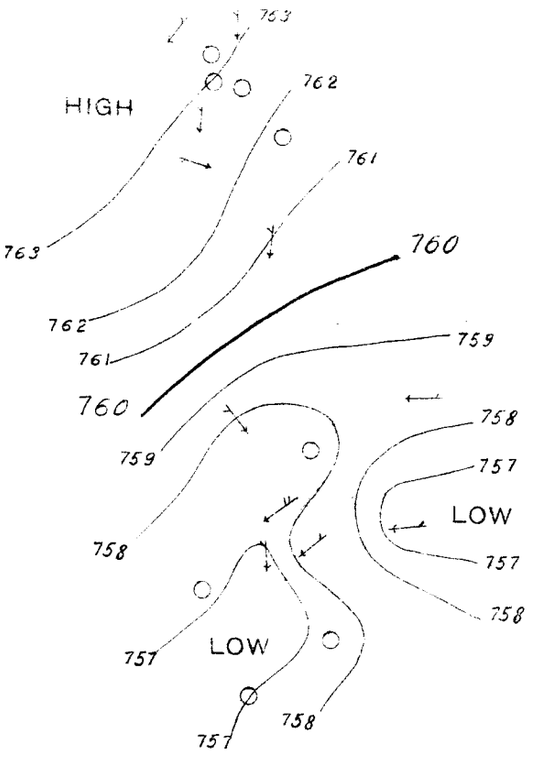

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 6th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	~~SOLLUM~~	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA	764.7	-1.2	+0.7	—	calm	clear	16.5	-4.7	20	-8	11	+1	15.5	65	—	—	—	—
	ALEXANDRIA	764.5	-1.8	+1.0	NNE	very light	3/4 clouded	22.7	0.0	27	+2	20	+2	23.5	61	0	46	110	very slight
	PORT SAID	764.3	-1.3	+1.8	N	alm. calm	clouded	22.7	-0.7	27	0	21	+3	24.0	69	0	26	54	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	764.6	-1.8	+1.1	—	calm	clear	20.5	-0.5	27	+1	15	+3	21.0	82	0	30	45	—
	ZAGAZIG																		
	SUEZ	763.9	-1.4	+0.9	NE	alm. calm	3/4 clouded	22.1	-0.1	30	+2	18	+3	24.0	85	0	6	19	very slight
	CAIRO (HELWÂN	763.7	-1.5	+0.2	N	very light	3/4 clouded	20.3	-0.6	30	+4	19	+3	24.5	74	0	30	26	—
	CAIRO (GÎZA	764.1	-1.6	+0.6	NW	light	3/4 clouded	19.0	-1.3	29	+3	17	+4	23.0	86	0	40	19	—
	CAIRO (EZBEKÎYA	—	—	—	N	alm. calm	1/2 clouded	19.1	-0.8	28	0	18	+3	23.0	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	1/2 clouded	21.1	-2.0	36	+11	19	+5	27.5	81	—	—	—	—
	ASYUT	762.8	-1.0	+0.8	NW	moderate	1/2 clouded	20.6	-0.8	33	+5	18	+4	25.5	83	—	—	—	—
	QENA	—	—	—	NW	very light	clear	24.5	-0.7	36	—	17	—	26.5	58	—	—	—	—
	ASWÂN	760.3	-1.2	-0.7	—	calm	clear	27.5	+0.1	39	+6	19	+2	29.0	33	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.3	-1.1	-1.7	—	calm	clear	22.6	+1.2	37	+5	14	-1	25.5	41	—	—	—	—
	MEROWE	758.0	-0.9	-2.5	NE	light	clear	29.3	+1.3	38	+2	19	0	28.5	22	—	—	—	—
	ATBARA	758.1	-0.2	-0.9	NNE	alm. calm	clear	26.5	+1.5	37	+1	16	-4	26.5	28	0	73	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA	757.7	+0.9	+0.2	SE	fresh	1/4 clouded	26.8	-5.0	40	+2	24	+1	32.0	49	0	280	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 30.10.19	Gallabat	—	—	—	SSW	alm. calm	clear	24.0	-2.0	36	+1	18	0	27.0	46	0	—	866	—
	Roseires	756.9	+0.2	-0.6	S	alm. calm	clear	26.8	-1.2	36	-1	21	+2	28.5	—	0	731	730	—
	Ducim	756.8	-0.7	-0.7	NNE	very light	clear	29.2	-2.8	40	+2	23	+2	31.5	26	0	359	286	
	El Obeid	757.2	-0.4	-2.3	—	calm	clear	28.5	-1.0	38	+2	21	+2	29.5	26	0	198	368	
MEDITERRANEAN	Yesterday			Tendency															Not below
	BRINDISI 30	756.2	-1.1	-1.8	NW	light	clear	26.2	+1.0	37	+3	—	—	—	62	0	799	887	Mongalla
	MALTA 31	757.0	+0.1	-0.5	S	alm. calm	1/4 clouded	28.0	+1.2	37	0	20	+1	28.5	98	23	754	731	Roseires
	ATHENS 1	762.0	-1.4	-1.5	ENE	light	1/4 clouded	22.6	-5.7	32	+3	20	+8	26.0	92	—	—	—	Sîwa
	CANDIA 1	757.8	-0.8	-2.7	ENE	strong	clear	29.0	0.0	39	+2	21	+2	30.0	28	—	—	—	Merowe
	LIMASSOL 1	758.5	-0.2	+0.5	NE	very light	clear	26.5	+0.5	37	+1	20	-1	28.5	23	0	73	87	Atbara
	1	757.4	-0.5	-0.1	NE	moderate	clear	27.5	+0.8	39	+2	23	+1	31.0	28	0	52	125	Khartoum

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

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Atbara gauge readings for Nov. 1 and 2, 1919 are 11.56 and 11.52 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.5	Alexandria	64	-15
19.8	Giza	79	+10
18.5	Helwân	65	+7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Oct. 30	11.70	-5.47	11.70	-5.46
Malakal	13	Nov. 5	12.38	-0.01	12.38	-0.01
Roseires	13	" 5	13.75	-0.88	13.80	-0.87
Khartoum	13	" 5	12.27	-0.95	12.31	-0.95
Kh. el Girba	13	" 6	10.65	-0.49	10.67	-0.50
Atbara	13	" 4	11.48	-0.80	11.50	-0.82
Wâdi Halfa	13	" 6	3.98	-0.79	4.04	-0.80
Aswân Res.	—	" 5	95.01	—	95.00	—
" D.S.	13	" 5	88.44	-0.74	88.50	-0.76
El Leisi	13	" 6	20.80	-0.78	20.85	-0.82
Roda (Cairo)	13	" 6	16.96	-1.00	17.05	-0.97

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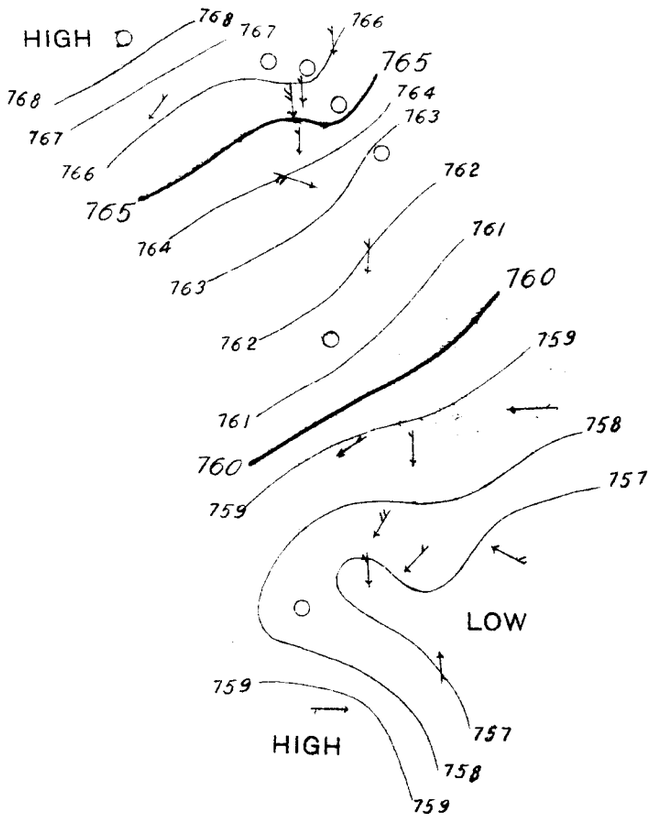

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 7th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~																		
	SIDI BARRANI	765.6	-1.3	—	SSW	alm.calm	clear	16.8	+1.3	21	—	—	—	—	100	0	—	0	very slight
	SIWA																		
	ALEXANDRIA	764.1	-0.4	+0.6	—	calm	1/2 clouded	20.2	-2.5	26	+1	19	+1	22.5	79	0	46	111	calm
	PORT SAID	763.6	-0.7	+1.1	N	alm.calm	1/4 clouded	22.0	-0.7	26	0	17	-1	21.5	70	0	26	54	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	765.0	+0.4	+1.5	—	calm	1/4 clouded	19.0	-1.5	27	+1	11	-1	19.0	90	0	30	45	—
	ZAGAZIG																		
	SUEZ	763.5	-0.4	+0.5	NW	alm.calm	clear	20.2	-1.9	28	+1	17	+2	22.5	80	0	6	19	very slight
	CAIRO HELWÂN	763.2	-0.5	-0.3	NE	very light	clear	18.4	-1.4	28	+2	17	+1	22.5	77	0	30	26	—
	CAIRO GÎZA	764.0	-0.1	+0.5	NW	light	clear	20.0	+1.0	27	+1	14	+1	20.5	77	0	40	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	clear	17.5	-1.6	27	0	15	0	21.0	83	0	48	14	—
UPPER EGYPT	QASR el GEBALI	763.0	+0.1	—	N	very light	clear	19.1	-1.9	28	—	15	—	21.5	73	—	—	—	—
	MINYA	—	—	—	N	light	1/2 clouded	21.5	+0.4	29	+4	16	+2	22.5	82	—	—	—	—
	ASYUT	762.8	0.0	+0.8	NW	light	clear	18.4	-2.2	29	+2	17	+4	23.0	88	—	—	—	—
	QENA	—	—	—	W	light	clear	24.7	+0.2	36	—	16	—	26.0	56	—	—	—	—
	ASWÂN	760.6	+0.3	-0.4	N	alm	clear	25.8	-1.7	38	+6	19	+3	28.5	37	—	—	—	—
NORTH SUDAN	WADI HALFA	760.6	+0.3	-1.4	—	calm	clear	20.6	-2.0	37	+5	14	-1	25.5	38	—	—	—	—
	MEROWE	758.3	+0.3	-2.2	N	light	clear	26.1	-3.2	39	+3	19	0	29.0	35	—	—	—	—
	ATBARA	758.3	+0.2	-0.7	NE	alm.calm	clear	25.5	-1.0	36	0	19	-1	27.5	23	0	73	87	—
	KHARTOUM	757.7	-0.1	-0.3	ENE	light	clear	26.5	-1.0	38	+2	21	0	29.5	25	0	52	125	—
EAST SUDAN	PORT SUDAN	758.7	0.0	-1.8	E	light	1/2 clouded	28.5	0.0	33	+2	24	0	28.5	67	0	35	58	moderate
	KASSALA	756.6	-1.1	-0.9	ESE	very light	1/4 clouded	34.8	+8.0	40	+2	23	+1	31.5	23	0	280	326	—
	WAD MEDANI	758.5	-0.9	+0.5	N	very light	clear	23.2	-3.2	38	-1	19	-2	28.5	31	0	388	391	—
	GALLABAT	—	—	—	—	calm	clear	26.0	0.0	34	-2	17	0	25.5	48	0	—	871	—
	ROSEIRES	756.3	-1.9	-1.2	S	light	clear	28.5	+4.0	37	-1	21	+2	29.0	49	0	754	733	—
SOUTH SUDAN	DUEIM	757.1	-0.7	-0.4	NNE	very light	clear	30.5	+1.1	38	+1	18	-2	28.0	25	0	359	287	—
	EL OBEID	758.8	+0.9	-1.2	—	calm	clear	26.5	0.0	36	+1	18	0	27.0	22	0	198	370	—
	MALAKAL	757.6	-1.2	—	—	calm	clear	27.8	+2.8	34	—	21	—	27.5	66	0	1045	745	—
	MONGALLA																		
	LATE TELEGRAMS 7.11.19																		
	Port Sudan	759.6	-0.1	-0.4	E	fresh	1/2 clouded	30.5	+0.5	35	+4	25	+1	30.0	59	0	35	50	rough
	Kassala	756.5	-1.2	-0.5	SE	light	1/4 clouded	33.8	+4.6	40	+2	22	-1	31.0	14	0	280	326	—
	Wad Medani	757.6	+0.3	+0.1	NE	very light	clear	26.1	+0.9	41	+2	21	-1	31.0	30	0	388	391	—
	Gallabat	—	—	—	ENE	alm.calm	clear	24.0	-2.0	35	-1	16	-1	25.5	39	0	—	870	—
MEDITERRANEAN	Yesterday			Tendency															1.11.19
	BRINDISI	757.0	0.0	-0.5	S	light	1/4 clouded	24.0	-4.0	38	+1	21	+2	29.5	63	0	754	731	Roseires
	MALTA	756.5	+0.2	-1.0	NNE	very light	clear	29.2	+1.4	41	+3	24	+4	32.5	36	0	359	287	Dueim
	ATHENS	757.2	+0.1	-2.8	—	calm	clear	29.5	+0.5	37	+1	21	+3	29.0	22	0	198	370	El Obeid
	CANDIA	757.5	0.0	—	—	calm	1/4 clouded	26.2	-0.1	36	—	19	—	27.5	64	0	1045	744	Malakal
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
17.9	Alexandria
18.9	Giza
17.4	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	61	-3
Giza	79	0
Helwân	60	-5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 7	11.70	-0.52	11.70	-0.49
Malakal	13	" 7	12.38	-0.01	12.38	-0.01
Roseires	13	" 5	13.75	-0.88	13.80	-0.87
Khartoum	13	" 7	12.21	-0.92	12.23	-0.94
Kh. el Girba	13	" 7	10.63	-0.49	10.65	-0.69
Atbara	13	" 6	11.42	-0.77	11.45	-0.78
Wâdi Halfa	13	" 7	3.90	-0.78	3.98	-0.79
Aswân Res.		" 7	95.01	—	95.01	—
" D.S.	13	" 7	88.33	-0.69	88.39	-0.72
El Leisi	13	" 7	20.76	-0.76	20.80	-0.76
Roda (Cairo)	13	" 7	16.99	-0.89	16.96	-1.00

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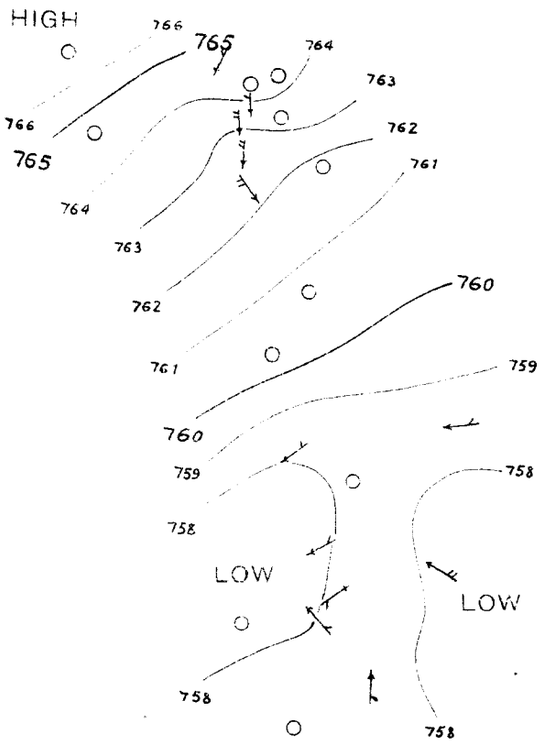
Printed at the Survey Dept., Gîza.

6 - 11 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 8th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C	°C.	%	mm.	mm.	mm.	
COAST	~~LLUM~~ SIDI BARRANI																		
	SÎWA	764.0	—	0.0	—	calm	clear	14.4	—	—	—	—	—	—	59	—	—	—	—
	ALEXANDRIA	765.1	+1.0	+1.6	—	calm	clear	19.3	-0.9	28	+3	16	-2	22.0	87	0	46	112	calm
	PORT SAID	765.0	+2.0	+2.5	—	calm	mist	21.4	-0.6	26	0	—	—	—	86	0	26	55	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.6	+0.6	+2.1	—	calm	clear	23.3	+4.3	26	0	11	-1	18.5	48	0	30	45	—
	ZAGAZIG																		
	SUEZ	764.8	+1.9	+1.8	N	alm-calm	clear	18.2	-2.0	28	+1	13	-2	20.5	82	0	6	20	very slight
	CAIRO HELWÂN	764.5	+1.3	+1.0	ENE	light	clear	18.6	-0.3	28	+2	15	-1	21.5	75	0	30	27	—
	CAIRO GÎZA	765.4	+1.4	+1.9	NW	very light	fog	16.5	-3.5	27	+1	12	-1	19.5	84	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	clear	17.0	-0.5	26	-1	14	0	20.0	87	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	21.0	-0.5	29	+4	17	+3	23.0	84	—	—	—	—
	ASYÛT	764.3	+1.5	+2.3	WNW	light	clear	17.8	-0.6	28	+1	16	+3	22.0	86	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23.9	-0.8	33	—	15	—	24.0	59	—	—	—	—
	ASWÂN	762.1	+1.5	+1.1	N	very light	clear	25.8	0.0	37	+5	20	+4	28.5	35	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.7	+1.1	-0.3	—	calm	clear	20.6	0.0	36	+4	14	-1	25.0	38	—	—	—	—
	MEROWE	759.5	+1.2	-1.0	NE	light	clear	26.1	0.0	39	+3	18	-1	28.5	32	—	—	—	—
	ATBARA	759.1	+0.8	+0.1	N	very light	clear	26.0	+0.5	38	+3	19	-1	28.5	22	0	73	87	—
	KHARTOUM	758.2	+0.5	+0.2	ENE	moderate	clear	26.6	+0.1	39	+3	22	+1	30.5	22	0	52	125	—
EAST SUDAN	PORT SUDAN	758.8	+0.1	-1.7	E	light	1/4 clouded	28.5	0.0	33	+2	24	0	28.5	61	0	35	59	moderate
	KASSALA	757.1	+0.5	-0.4	NE	very light	1/4 clouded	33.8	-1.0	40	+2	23	+1	31.5	24	0	280	326	—
	WAD MEDANI																		
	GALLABAT	—	—	—	—	calm	clear	28.0	+2.0	33	-3	20	+3	26.5	44	0	—	871	—
	ROSEIRES																		
SOUTH SUDAN	DUEIM	757.0	-0.1	-0.5	NNE	very light	clear	28.8	-1.7	39	+2	22	+2	30.5	30	0	359	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.11.19	Sollum	763.1	-1.7	—	E	alm-calm	1/4 clouded	19.9	+0.3	22	—	—	—	—	100	0	—	0	calm
	Siwa	761.0	-1.0	-2.5	ESE	alm-calm	1/4 clouded	28.0	+5.4	34	+5	18	+7	26.0	51	—	—	—	—
	Aswân	761.8	+0.2	+1.3	N	alm-calm	clear	27.0	+1.4	39	+6	20	+2	29.5	33	—	—	—	—
	Merowe	759.2	+1.4	-1.3	E	light	clear	30.0	+1.0	40	+3	22	+3	31.0	26	—	—	—	—
MEDITERRANEAN	~~Yesterday~~		Tendency																2.11.19
	BRINDISI	758.4	-0.1	-0.1	E	light	clear	30.0	+3.5	39	+3	23	+2	31.0	12	0	73	87	Atbara
	MALTA	758.1	+0.7	+0.6	ENE	fresh	clear	29.2	+1.7	39	+2	22	0	30.5	30	0	52	125	Khartoum
	ATHENS	757.5	+1.0	+0.5	E	very light	1/4 clouded	34.2	+0.4	39	+1	23	0	31.0	15	0	280	326	Kassala
	CANDIA	758.7	+1.1	+1.2	NE	very light	clear	28.1	+2.0	39	0	20	-2	29.5	27	0	388	391	Wad Medani
	LIMASSOL	—	—	—	ESE	alm-calm	1/4 clouded	27.0	+3.0	36	0	16	-1	26.0	26	0	—	870	Gallabat
		758.3	+1.3	+0.8	S	very light	1/4 clouded	23.7	-0.3	37	0	20	+1	28.5	—	0	754	731	Roseires

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
18.4	Alexandria	72	+11
18.5	Giza	77	-2
17.0	Helwân	60	0

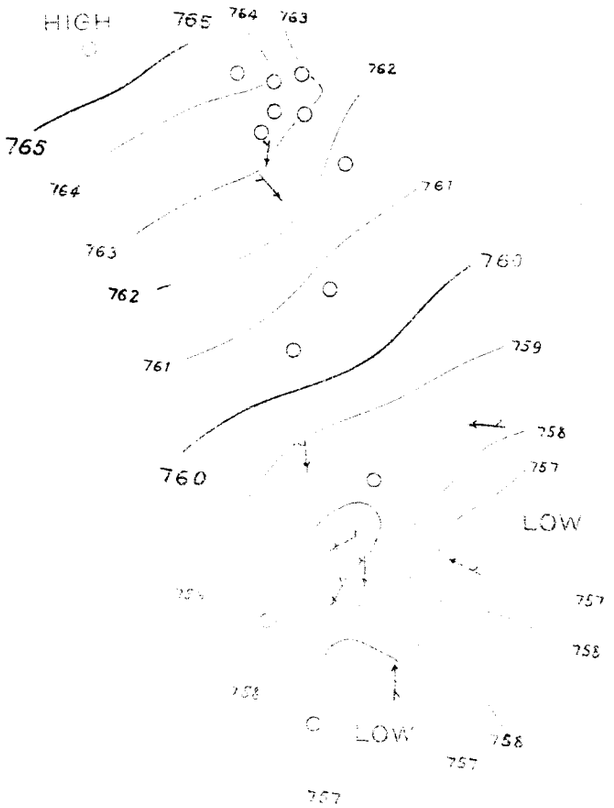
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 3	11.65	-0.61	11.65	-0.59
Malakal	13	" 7	12.38	-0.01	12.38	-0.01
Roseires	13	" 5	13.75	-0.88	13.80	-0.87
Khartoum	13	" 7	12.21	-0.92	12.23	-0.94
Kh. el Girba	13	" 8	10.63	-0.48	10.63	-0.49
Atbara	13	" 7	11.31	-0.83	11.42	-0.77
Wâdi Halfa	13	" 7	3.90	-0.78	3.98	-0.79
Aswân Res.	—	" 8	95.00	—	95.01	—
" D.S.	13	" 8	88.28	-0.64	88.33	-0.69
El Leisi	13	" 8	20.73	-0.69	20.76	-0.76
Roda (Cairo)	13	" 8	16.99	-0.83	16.99	-0.89

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

7-11-1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 9th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~ ~~SIDI BARRÂNI~~	766.6	+0.8	—	NNE	alm-calm	clear	20.5	+0.5	29	—	—	—	—	77	0	—	0	very slight
	SÎWA																		
	ALEXANDRIA	765.5	+0.4	+2.0	—	calm	fog	19.0	-0.3	20	+5	17	0	23.5	90	0	46	113	calm
	PORT SAID	764.6	-0.4	+2.1	S	very light	clear	21.0	-0.4	26	0	18	0	22.0	87	0	26	55	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.2	+1.6	+3.7	—	calm	mist	26.0	+2.7	28	+2	12	0	20.0	95	0	30	45	—
	ZAGAZIG																		
	SUEZ	765.2	+0.4	+2.2	NE	alm-calm	clear	19.4	+1.2	30	+3	14	-1	22.0	88	0	6	20	very slight
	CAIRO HELWÂN	764.9	+0.4	+1.4	NE	very light	clear	21.1	+2.5	30	+4	17	+1	23.5	50	0	30	27	—
	CAIRO GÎZA	766.0	+0.6	+2.5	NW	very light	fog	16.0	-0.5	27	+1	13	0	20.0	89	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	clouded	15.2	-1.8	27	0	14	0	20.5	96	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	20.0	-1.0	29	+4	—	—	—	82	—	—	—	—
	ASYÛT	764.3	0.0	+1.8	WNW	light	clear	18.2	+0.4	31	+4	15	+2	23.0	78	—	—	—	—
	QENA	—	—	—	NW	very light	clear	23.5	-0.4	34	—	15	—	24.5	57	—	—	—	—
	ASWÂN	762.3	+0.2	+1.3	N	light	clear	24.8	-1.0	37	+5	19	+3	28.0	34	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.8	+0.1	-0.2	NNW	very light	clear	20.4	-0.2	37	+5	15	0	26.0	42	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	758.8	0.0	-1.7	N	moderate	1/4 clouded	28.5	0.0	33	+2	25	+1	29.0	61	0	35	60	rath rough
	KASSALA	757.2	+0.1	-0.3	ENE	moderate	1/4 clouded	27.8	-6.0	40	+2	20	-2	30.0	43	0	280	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	758.4	+1.2	-1.6	—	calm	clear	24.5	-5.5	37	+2	19	+1	28.0	24	0	198	370	—
	MALAKAL	757.5	-0.8	—	—	calm	clear	27.7	+0.2	36	—	21	—	28.5	66	0	1045	745	—
	MONGALLA																		
LATE TELEGRAMS 2.11.19																			
	Dueim "	758.2	+1.7	+0.7	NNE	very light	1/2 clouded	27.3	-1.9	40	+2	21	+1	30.5	46	0	359	287	—
	El Obeid "	758.4	+1.2	-1.6	—	calm	clear	27.5	-2.0	36	0	18	0	27.0	35	0	198	370	—
	Sollum 3.11.19	761.9	-1.2	—	N	light	clear	21.4	+1.5	25	—	—	—	—	97	0	—	0	slight
	Siwa "	760.6	-0.5	-3.5	—	calm	clear	26.8	-1.2	36	+7	14	+3	25.0	32	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															3.11.19
	~~BRINDISI~~	~~760.8~~	~~-1.0~~	~~+0.2~~	~~N~~	~~alm-calm~~	~~clear~~	~~25.8~~	~~-1.2~~	~~38~~	~~+8~~	~~20~~	~~+2~~	~~29.0~~	~~37~~	—	—	—	Aswân
	~~MALTA~~	~~758.1~~	~~-1.1~~	~~-2.4~~	~~NNE~~	~~light~~	~~clear~~	~~30.0~~	~~0.0~~	~~40~~	~~+3~~	~~21~~	~~+2~~	~~30.5~~	~~35~~	—	—	—	Merowe
	~~ATHENS~~	~~758.3~~	~~-0.1~~	~~-0.2~~	~~NNE~~	~~very light~~	~~clear~~	~~26.5~~	~~-3.5~~	~~37~~	~~+1~~	~~20~~	~~-1~~	~~28.5~~	~~34~~	0	73	87	Atbara
	~~CANDIA~~	~~757.8~~	~~-0.3~~	~~+0.3~~	~~E~~	~~very light~~	~~clear~~	~~27.0~~	~~-2.2~~	~~39~~	~~+2~~	~~21~~	~~-1~~	~~30.0~~	~~31~~	0	52	125	Khartoum
	~~LIMASSOL~~	~~757.1~~	~~-0.4~~	~~+0.1~~	~~NE~~	~~very light~~	~~1/4 clouded~~	~~32.2~~	~~-2.0~~	~~40~~	~~+2~~	~~23~~	~~0~~	~~31.5~~	~~25~~	0	280	326	Kassala
		758.6	-0.1	+1.1	N	very light	clear	25.1	-3.0	40	+1	18	-4	29.0	30	0	388	391	Wad Medani

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.4	Alexandria	74	+ 2
17.2	Giza	73	- 4
16.5	Helwân	51	- 9

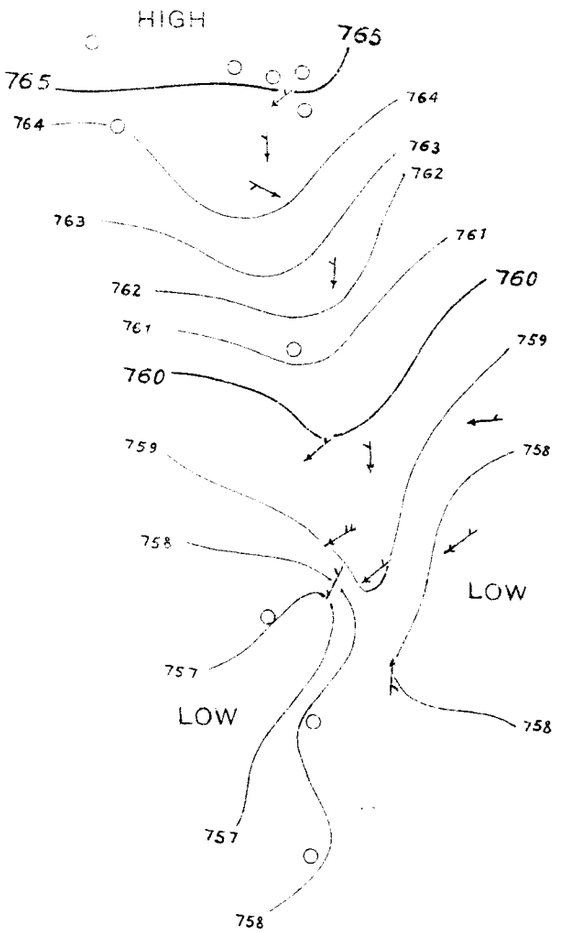
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 5	11.60	-0.67	11.65	-0.62
Malakal	13	" 8	12.38	-0.01	12.38	-0.01
Roseires	13	" 7	13.63	-0.92	13.69	-0.90
Khartoum	13	" 8	12.18	-0.91	12.21	-0.92
Kh. el Girba	13	" 9	10.62	-0.47	10.63	-0.48
Atbara	13	" 7	11.31	-0.83	11.42	-0.77
Wâdi Halfa	13	" 8	3.90	-0.71	3.90	-0.78
Aswân Res.	—	" 9	95.01	—	95.00	—
" D.S.	13	" 9	88.22	-0.61	88.28	-0.64
El Leisi	13	" 9	20.69	-0.64	20.73	-0.69
Roda (Cairo)	13	" 9	16.99	-0.76	16.99	-0.83

Comparison of Thermometric Scales

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

8 - 11 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 10th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~ ~~SIDI BARRÂNI~~	766.8	+0.2	—	ESE	alm-calm	clear	22.8	+2.3	30	—	—	—	—	63	0	—	0	very slight
	SÎWA																		
	ALEXANDRIA	765.0	-0.5	+1.5	—	calm	clear	23.0	+4.0	27	+2	18	+1	22.5	71	0	46	114	calm
	PORT SAID	764.6	0.0	+2.1	E	very light	½ clouded	23.5	+2.5	26	0	21	+3	23.5	71	0	26	66	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.1	-2.1	+1.6	—	calm	clear	19.0	-7.0	28	+2	11	0	19.5	86	0	30	45	—
	ZAGAZIG																		
	SUEZ	764.3	-0.9	+0.8	NNW	alm-calm	clear	19.1	-0.3	30	+3	16	+2	23.0	73	0	6	20	very slight
	CAIRO HELWÂN	764.0	-0.9	+0.5	NE	moderate	clear	20.0	-1.1	30	+4	18	+2	24.0	76	0	30	27	—
	CAIRO GÎZA	764.6	-1.4	+1.1	NW	very light	fog	22.0	+6.0	27	+1	15	+3	21.0	67	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	clouded	19.0	+3.8	27	0	15	+1	21.0	91	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	19.5	-0.5	30	+6	18	+5	24.0	76	—	—	—	—
	ASYÛT	762.9	-1.4	+0.4	WNW	very light	clear	17.8	-0.4	29	+2	15	+2	22.0	86	—	—	—	—
	QENA	—	—	—	NW	light	clear	22.4	-1.1	34	—	14	—	24.0	61	—	—	—	—
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	760.6	-1.2	-1.4	NW	very light	clear	19.8	-0.6	26	+4	15	0	25.5	44	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.11.19	Gallabat	—	—	—	E	alm-calm	clear	25.0	-2.0	35	-1	19	+2	27.0	40	0	—	870	—
	Roseires	757.4	-0.9	-0.1	S	very light	clear	26.2	+2.5	37	0	20	+1	28.5	—	0	754	732	—
	Dueim	756.4	-1.8	-1.1	NNE	light	clear	29.2	+1.9	39	+1	24	+4	31.5	27	0	359	287	—
	El Obeid	758.6	+0.2	-1.4	—	calm	clear	26.5	-1.0	38	+2	20	+2	29.0	40	0	198	370	—
MEDITERRANEAN	Yesterday			Tendency															Oct. & Nov.
	BRINDISI 31	755.8	-0.4	-2.2	ENE	light	clear	25.0	-1.0	37	+3	—	—	—	64	0	799	891	Mongalla
	MALTA 1	756.7	+0.9	-1.3	NW	alm-calm	½ clouded	28.0	+3.0	38	+4	—	—	—	44	0	799	895	"
	ATHENS 2	757.3	+0.6	-0.7	—	calm	½ clouded	25.5	-2.5	36	+2	—	—	—	69	0	799	897	"
	CANDIA 3	757.6	-0.2	—	—	calm	½ clouded	27.0	+1.5	35	—	22	—	28.5	66	0	1045	744	Malakal
	LIMASSOL 3	757.0	-0.3	-1.0	—	calm	clear	25.0	-0.5	35	+1	—	—	—	76	0	799	898	Mongalla

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

*Remark: *Atbara gauge reading of 11.31 m. for Nov. 7, 1919 published yesterday was incorrect.*

NOTE. A dash means that figures are not available.

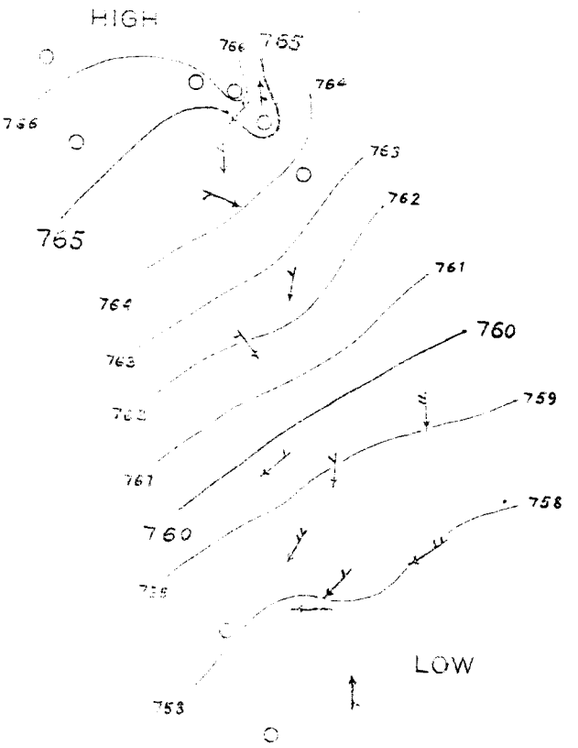
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.3	Alexandria	77	+ 3
17.8	Gîza	77	+ 4
16.5	Helwân	47	- 4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 9	11.60	-0.68	11.60	-0.68
Malakal	13	" 9	12.38	-0.01	12.38	-0.01
Roseires	13	" 8	13.60	-0.91	13.63	-0.92
Khartoum	13	" 9	12.15	-0.91	12.18	-0.91
Kh. el Girba	13	" 10	10.64	-0.43	10.62	-0.47
Atbara *	13	" 8	11.36	-0.75	11.39	-0.75
Wâdi Halfa	13	" 10	3.84	-0.67	3.87	-0.69
Aswân Res.		" 9	95.01	—	95.00	—
" D.S.	13	" 9	88.22	-0.61	88.28	-0.64
El Leisi	13	" 10	20.61	-0.66	20.69	-0.64
Roda (Cairo)	13	" 10	16.85	-0.83	16.99	-0.76

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

9-11-1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 11th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	~~OLLUM~~	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	763·1	−1·9	−0·4	—	calm	fog	17·3	−5·7	27	+3	17	0	22·0	100	0	46	115	calm
	PORT SAID	762·9	−1·7	+0·4	S	light	mist	22·4	−1·1	26	+1	21	+4	23·5	79	0	26	56	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762·9	−2·2	−0·6	—	calm	mist	17·7	−1·3	28	+3	14	+3	21·0	94	0	30	45	—
	ZAGAZIG																		
	SUEZ	762·2	−2·1	−1·3	NNE	alm·calm	clear	19·2	+0·1	29	+3	15	+1	22·0	73	0	8	20	calm
	CAIRO HELWÂN	761·5	−2·5	−2·5	E	light	clear	22·2	+2·2	29	+3	18	+2	23·5	42	0	30	27	—
	CAIRO GÎZA	762·3	−2·3	−1·2	NW	light	clear	19·0	−3·0	28	+2	13	+1	20·5	82	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	verylight	clear	18·5	−0·5	28	+2	16	+2	22·0	85	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	19·3	−0·2	29	+5	18	+5	23·5	75	—	—	—	—
	ASYÛT	761·0	−1·9	−1·5	WNW	verylight	clear	17·4	−0·4	29	+2	15	+3	22·0	82	—	—	—	—
	QENA	—	—	—	NW	verylight	clear	22·5	+0·1	34	—	14	—	24·0	60	—	—	—	—
	ASWÂN	758·9	−2·3	−2·6	N	verylight	clear	23·8	0·0	36	+4	18	+3	27·0	40	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759·1	−1·5	−2·9	—	calm	clear	18·8	−1·0	34	+3	12	−3	23·0	33	—	—	—	—
	MEROWE	757·4	−0·9	−3·1	NE	light	clear	26·4	−0·9	38	+2	18	0	28·0	23	—	—	—	—
	ATBARA	756·2	−1·4	−2·8	N	alm·calm	clear	27·5	+0·7	35	0	19	0	27·0	25	0	73	87	—
	KHARTOUM	756·9	−0·6	−1·1	N	moderate	clear	25·5	+1·1	36	0	21	+1	28·5	18	0	52	125	—
EAST SUDAN	PORT SUDAN	756·8	−0·9	−3·7	N	light	½clouded	27·5	−1·0	33	+2	23	−1	28·0	60	0	35	63	moderate
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 4.11.19	Merowe	757·9	−0·2	−2·6	NW	light	clear	28·0	−2·0	39	+2	20	+1	29·5	28	—	—	—	—
	Port Sudan	758·6	−0·1	−1·4	E	light	¼clouded	29·0	−0·5	34	+3	24	0	29·0	58	0	35	54	—
	Kassala	756·5	−0·6	−0·5	E	verylight	¼clouded	33·8	+1·6	40	+2	21	−2	30·5	18	0	280	326	—
	Wad Medani	758·3	−0·3	+0·8	NE	light	clear	27·4	+2·3	39	0	19	−3	29·0	24	0	388	391	—
MEDITERRANEAN	Yesterday			Tendency															4.11.19
	BRINDISI	—	—	—	ENE	alm·calm	clear	28·0	+3·0	36	0	16	−1	26·0	22	0	—	870	Gallabat
	MALTA	757·4	0·0	−0·1	WSW	alm·calm	clear	23·8	−2·4	37	0	18	−1	27·5	61	0	754	732	Roseires
	ATHENS	756·0	−0·4	−1·5	N	light	clear	28·6	−0·6	39	+1	22	+2	30·5	27	0	359	287	Dueim
	CANDIA	757·6	−1·0	−2·4	NE	alm·calm	clear	27·5	+1·0	37	+1	20	+2	28·5	19	0	198	370	El Obeid
	LIMASSOL	757·0	−0·6	—	—	calm	½clouded	25·0	−2·0	36	—	20	—	28·0	72	0	1045	744	Malakal
		756·7	−0·3	−1·3	W	light	clear	22·0	−3·0	35	+1	—	—	—	91	0	799	900	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
20·0	Alexandria	74	−3
18·9	Giza	72	−5
16·9	Helwân	57	+10

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Nov. 8	m. 11·60	m. −0·69	m. 11·60	m. −0·68
Malakal	13	" 10	12·38	−0·01	12·38	−0·01
Roseires	13	" 9	13·58	−0·86	13·60	−0·91
Khartoum	13	" 10	12·12	−0·90	12·15	−0·91
Kh. el Girba	13	" 11	10·58	−0·47	10·64	−0·43
Atbara	13	" 8	11·36	−0·75	11·39	−0·75
Wâdi Halfa	13	" 11	3·78	−0·66	3·84	−0·67
Aswân Res.	—	" 10	95·01	—	95·01	—
" D.S.	13	" 10	88·17	−0·58	88·22	−0·61
El Leisi	13	" 11	20·56	−0·61	20·61	−0·66
Roda (Cairo)	13	" 11	16·83	−0·78	16·85	−0·83

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

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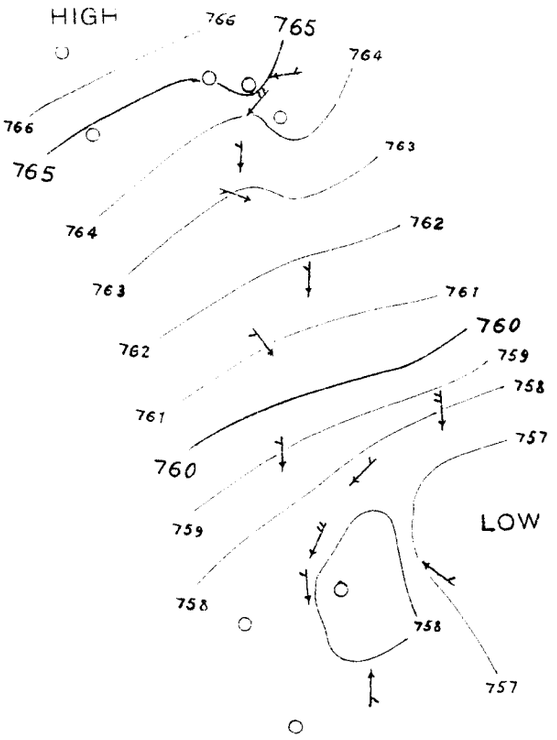
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 12th November 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRÂNI~~	760.5	-3.0	—	SW	alm-calm	½clouded	23.0	-0.5	32	—	—	—	—	65	0	—	—	very slight
	SÎWA																		
	ALEXANDRIA	760.6	-2.5	-2.9	—	calm	clear	22.0	+4.7	27	+3	17	0	22.0	62	0	46	47	calm
	PORT SAID	760.6	-2.3	-1.9	E	very light	½clouded	23.0	+0.6	27	+2	21	+4	24.0	60	0	36	56	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.3	-2.6	-3.2	—	calm	clear	18.6	+1.1	28	+3	14	+2	21.0	68	0	30	44	—
	ZAGAZIG																		
	SUEZ	760.1	-2.1	-3.4	N	alm-calm	clear	—	—	31	+5	14	0	22.5	—	0	6	20	calm
	CAIRO (HELWÂN	759.6	-1.9	-4.4	NE	alm-calm	clear	16.8	-6.4	32	+7	15	0	23.5	83	0	30	27	—
	CAIRO (GÎZA	759.8	-2.5	-3.7	NW	alm-calm	clear	16.6	-2.2	29	+4	13	+1	21.0	87	0	40	19	—
	CAIRO (EZBEKÎYA	—	—	—	N	alm-calm	clear	17.0	-1.5	28	+2	14	0	21.0	86	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	17.3	-2.0	31	+7	14	+1	22.5	75	—	—	—	—
	ASYÛT	759.9	-1.1	-2.6	NW	very light	clear	18.2	+0.8	29	+3	15	+3	22.0	65	—	—	—	—
	QENA																		
	ASWAN	758.4	-0.5	-3.1	N	very light	clear	26.3	+2.5	35	+3	18	+3	26.5	31	—	—	—	—
NORTHERN SUDAN	WÂDI HALFA	758.5	-0.6	-3.5	—	calm	clear	20.2	+1.4	33	+2	22	+7	27.5	33	—	—	—	—
	MEROWE	757.3	-0.1	-3.2	NW	light	clear	27.5	+1.1	38	+2	17	-1	27.5	23	—	—	—	—
	ATBARA	756.3	+0.1	-2.7	E	alm-calm	clear	23.0	-4.5	37	+2	19	0	28.0	64	0	73	87	—
	KHARTOUM	756.8	-0.1	-1.2	N	very light	clear	24.5	-1.0	36	0	18	-2	27.0	17	0	52	125	—
EAST SUDAN	PORT SUDAN	756.8	0.0	-3.7	N	light	¾clouded	28.5	+1.0	32	+1	24	0	28.0	64	0	35	64	moderate
	KASSALA																		
	WÂD MEDANI	758.5	+0.6	+0.5	N	very light	clear	22.4	-1.0	37	-1	14	-7	25.5	29	0	388	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL	757.3	0.0	—	—	calm	½clouded	26.0	-1.0	36	—	21	—	28.5	73	0	1045	746	—
	MONGALLA																		
LATE TELEGRAMS 4.11.19	Sollum	766.1	+4.2	—	NE	very light	clear	20.7	-0.7	33	—	—	—	—	84	0	—	0	very slight
	Siwa	763.7	+3.2	-0.3	NE	light	clear	23.0	-3.8	35	+7	19	+9	27.0	76	—	—	—	—
	Sollum 5.11.19	768.1	+2.0	—	N	alm-calm	clear	17.0	-3.7	26	—	—	—	—	83	0	—	0	very slight
	Siwa	765.8	+2.1	+1.8	NNE	very light	½clouded	21.2	-1.8	25	-3	16	+6	20.5	73	—	—	—	—
MEDITERRANEAN	Yesterday			Tendency															5.11.19
	BRINDISI	758.9	+1.0	-1.6	NE	light	clear	28.0	0.0	38	+1	19	0	28.5	32	—	—	—	Merowe
	MALTA	758.3	+0.7	-0.2	N	very light	clear	25.0	-2.5	37	+1	20	0	28.5	16	0	73	87	Atbara
	ATHENS	757.3	0.0	-0.7	NNE	moderate	clear	27.9	+1.7	36	-1	20	-2	28.0	29	0	52	125	Khartoum
	CANDIA	758.7	+0.1	-1.8	E	light	½clouded	29.5	+0.5	34	+3	25	+1	29.5	61	0	35	55	Port Sudan
	LIMASSOL	756.8	+0.3	-0.2	SE	light	½clouded	31.8	-2.0	39	+1	23	0	31.0	23	0	280	326	Kassala
		757.7	-0.6	-3.3	NE	very light	clear	25.4	-2.0	38	-1	17	-4	27.5	28	0	388	391	Wad Medani

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
19.3	Alexandria	88	+14
17.4	Gîza	68	-4
16.6	Helwân	45	-12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 10	11.65	-0.64	11.65	-0.64
Malakal	13	" 11	12.38	0.00	12.38	-0.01
Roseires	13	" 11	13.51	-0.81	13.54	-0.84
Khartoum	13	" 11	12.07	-0.90	12.12	-0.90
Kh. el Girba	13	" 12	10.57	-0.46	10.58	-0.47
Atbara	13	" 8	11.36	-0.75	11.39	-0.75
Wâdi Halfa	13	" 12	3.74	-0.65	3.78	-0.66
Aswân Res.	—	" 12	95.01	—	95.01	—
" D.S.	13	" 12	88.06	-0.55	88.11	-0.56
El Leisi	13	" 12	20.53	-0.58	20.56	-0.61
Roda (Cairo)	13	" 12	16.90	-0.62	16.83	-0.78

Comparison of Thermometric Scales: Fahrenheit / Centigrade

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Printed at the Survey Dept., Gîza.

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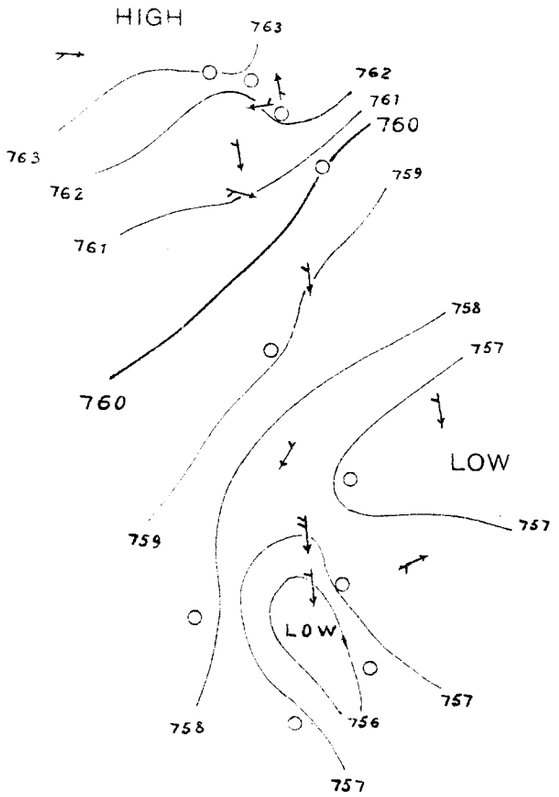
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 13th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRÂNI~~	759.3	-1.2	—	SW	light	clouded	22.8	-0.2	31	—	—	—	—	91	0	—	—	slight
	SÎWA																		
	ALEXANDRIA	761.4	+0.8	-2.1	—	calm	fog	17.5	-4.5	30	+6	15	-2	23.5	86	0	46	118	calm
	PORT SAID	761.7	+1.1	-0.8	S	very light	mist	20.2	-2.8	27	+2	18	+1	22.5	79	0	26	57	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.4	+2.1	-1.1	—	calm	clear	16.5	-2.3	29	+4	12	+1	20.5	87	0	30	46	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	762.1	+2.5	-1.9	ESE	alm-calm	clear	21.6	+5.8	32	+7	18	+4	25.0	27	0	30	27	—
	CAIRO GÎZA	762.0	+2.2	-2.0	SSW	light	clear	18.0	+1.2	31	+6	10	-2	20.5	63	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	clear	18.4	+1.4	31	+5	14	+1	22.5	63	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	17.5	+0.2	30	+6	15	+2	22.5	75	—	—	—	—
	ASYÛT	762.2	+2.3	-0.3	SE	very light	clear	18.8	+0.6	28	+2	14	+2	21.0	71	—	—	—	—
	QENA	—	—	—	NNW	light	clear	21.2	-1.1	34	—	13	—	23.5	50	—	—	—	—
	ASWÂN	760.7	+2.3	-0.8	N	very light	clear	24.0	-2.3	36	+4	18	+3	27.0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	760.6	+2.1	-1.4	—	calm	clear	20.6	+0.4	34	+3	11	-4	22.5	42	—	—	—	—
	MEROWE																		
	ATBARA	758.3	+2.0	-0.7	NE	alm-calm	clear	28.5	+5.5	36	+1	21	+2	28.5	32	0	73	87	—
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	758.7	+1.9	-1.8	N	light	3/4 clouded	28.5	0.0	32	+1	25	+1	28.5	64	0	35	66	moderate
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 5.11.19	Gallabat	—	—	—	—	calm	clear	27.0	-1.0	38	+2	16	-1	27.0	26	0	—	870	—
	Roseires	757.0	-0.4	-0.5	S	light	clear	24.5	+0.7	38	+1	20	+1	29.0	66	0	754	732	—
	Dueim	756.3	+0.3	-1.2	N	very light	clear	30.6	+2.0	40	+2	21	+1	30.5	24	0	359	287	—
	El Obeid	757.9	+0.3	-2.1	—	calm	clear	28.5	+1.0	38	+2	19	+1	28.5	16	0	198	370	—
MEDITERRANEAN	~~Yesterday~~			Tendency															November
	~~BRINDISI 5~~	759.3	+2.3	—	W	very light	clouded	25.5	+0.5	36	—	23	—	29.5	76	0	1045	745	Malakal
	~~MALTA 5~~	757.7	+1.0	+0.2	S	light	clouded	28.0	+6.0	35	+1	—	—	—	51	4	803	901	Mongalla
	~~ATHENS 6~~	766.9	-1.2	—	NW	alm-calm	clear	15.5	-1.5	23	—	—	—	—	97	0	—	0	Sollum
	~~CANDIA 6~~	762.9	-1.4	—	N	fresh	3/4 clouded	21.0	-1.0	30	—	19	—	24.5	75	—	—	—	Q. el Gebal
	~~LIMASSOL 6~~	757.8	+0.5	-0.2	ENE	light	clear	27.5	-0.4	38	+2	20	-1	29.0	23	0	52	125	Khartoum

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Wâdi Halfa minimum temperature yesterday was 13° according to later information.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	Yesterday
	°C.
	21.0
	17.1
	16.0

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	83	- 5
Giza	73	+ 5
Helwân	50	+ 5

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m	m	m	m
Mongalla	13	Nov. 11	11.60	-0.70	11.65	-0.64
Malakal	13	" 12	12.38	0.00	12.38	0.00
Roseires	13	" 11	13.51	-0.81	13.54	-0.84
Khartoum	13	" 12	12.03	-0.89	12.07	-0.90
Kh. el Girba	13	" 12	10.57	-0.46	10.58	-0.47
Atbara	13	" 10	11.30	-0.73	11.34	-0.73
Wâdi Halfa	13	" 12	3.74	-0.65	3.78	-0.66
Aswân Res.		" 12	95.01	—	95.01	—
" D.S.	13	" 12	88.06	-0.55	88.11	-0.56
El Leisi	13	" 13	20.48	-0.54	20.53	-0.58
Roda (Cairo)	13	" 13	16.90	-0.54	16.90	-0.62

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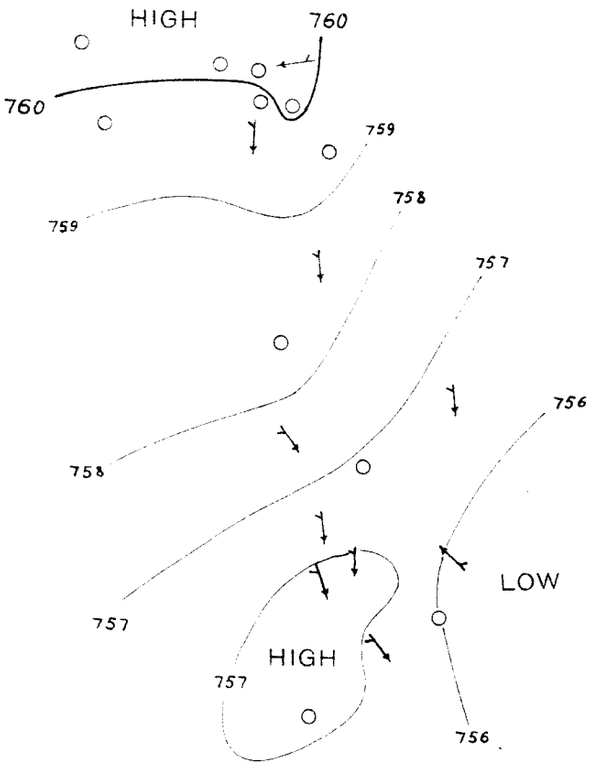
Printed at the Survey Dept., Giza.

12-11-1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 14th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRÂNI~~	766.6	+7.3	—	NNE	light	¼ clouded	19.8	−3.0	28	—	—	—	—	94	0	—	—	very light
	SÎWA	765.5	+7.2	+2.0	—	calm	clear	18.7	−2.5	—	—	—	—	—	60	—	—	—	—
	ALEXANDRIA	764.9	+3.5	+1.4	—	calm	clear	21.3	+3.8	32	+8	17	+1	24.5	51	0	46	119	calm
	PORT SAID	764.6	+2.9	+2.1	—	calm	fog	20.2	0.0	28	+3	18	+1	23.0	99	0	26	57	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.8	+2.4	+1.3	—	calm	clear	17.0	+0.5	34	+9	11	0	22.5	90	0	30	46	—
	ZAGAZIG																		
	SUEZ	764.7	+2.6	+1.2	NNE	alm-calm	clear	20.0	+0.9	31	+5	15	+1	23.0	55	0	6	20	very light
	CAIRO HELWÂN	764.3	+2.2	+0.3	E	alm-calm	clear	23.4	+1.8	34	+10	18	+4	26.0	30	0	30	27	—
	CAIRO GÎZA	765.0	+3.0	+1.0	W	alm-calm	clear	19.0	+1.0	33	+8	12	0	22.5	67	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	17.5	−0.9	32	+6	14	+1	23.0	71	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NW	very light	clear	21.1	+3.6	33	+9	14	+2	23.5	35	—	—	—	—
	ASYÛT	764.6	+2.4	+2.1	WNW	very light	¼ clouded	19.2	+0.4	31	+5	15	+3	23.0	92	—	—	—	—
	QENA	—	—	—	NW	very light	clear	21.7	+0.5	34	—	13	—	23.5	54	—	—	—	—
	ASWÂN	762.1	+1.4	+0.6	NNE	very light	clear	23.8	−0.2	37	+6	17	+2	27.0	38	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.6	+1.0	−0.9	N	very light	clear	21.0	+0.4	34	+4	16	+2	25.0	43	—	—	—	—
	MEROWE	757.4	−1.6	−3.1	NE	light	clear	26.1	−1.9	39	+3	19	+1	29.0	29	—	—	—	—
	ATBARA	758.6	+0.3	−0.4	N	alm-calm	clear	27.0	−1.5	36	+1	23	+4	29.5	33	0	73	87	—
	KHARTOUM	758.3	−0.1	−0.2	NNE	moderate	clear	26.3	+2.1	36	0	22	+2	29.0	34	0	52	125	—
EAST SUDAN	PORT SUDAN	759.8	+1.1	−0.7	N	light	½ clouded	28.5	0.0	32	+2	25	+1	28.5	61	0	35	67	moderate
	KASSALA	758.6	+1.4	+1.1	NW	very light	¼ clouded	26.8	+0.6	40	+2	18	−4	29.0	49	0	280	326	—
	WAD MEDANI	759.0	+0.1	+1.0	N	very light	clear	22.0	−1.4	37	−1	17	−3	27.0	36	0	388	391	—
	GALLABAT	—	—	—	ENE	alm-calm	clear	24.0	−2.0	34	−2	15	−2	24.5	26	0	—	872	—
	ROSEIRES	758.6	+0.3	+1.1	S	very light	clear	21.0	−3.0	37	−1	16	−2	26.5	57	0	754	735	—
SOUTH SUDAN	DUEIM	757.5	−0.6	−0.5	N	very light	clear	29.8	+0.5	38	+1	16	−3	27.0	20	0	359	287	—
	EL OBEID	758.8	−0.2	−1.2	N	alm-calm	clear	23.5	−2.0	35	0	17	0	26.0	23	0	198	370	—
	MALAKAL	758.4	−0.9	—	—	calm	clear	27.5	+2.0	34	—	18	—	26.0	67	0	1045	746	—
	MONGALLA	756.2	−1.0	−1.3	WNE	light	½ clouded	26.5	+2.0	35	+1	—	—	—	46	0	827	916	—
LATE TELEGRAMS 6.11.19																			
	Port Sudan	758.7	0.0	−1.8	E	light	½ clouded	28.5	−1.0	34	+3	25	+1	29.5	67	0	35	56	—
	Wad Medani	759.4	+1.7	+1.4	SW	light	clear	26.4	+1.0	40	+1	18	−3	29.0	42	0	388	391	—
	Gallabat	—	—	—	SSW	very strong	½ clouded	26.0	−1.0	37	+1	20	+3	28.5	42	0	—	871	—
	Roseires	758.2	+1.2	+0.7	S	light	clear	24.5	0.0	37	0	20	+1	28.5	73	0	754	732	—
MEDITERRANEAN	~~Yesterday~~			Tendency															6.11.19
	BRINDISI	757.8	+1.5	+0.3	SE	very light	clear	29.4	−1.2	39	+2	19	−1	29.0	41	0	359	287	Dueim
	MALTA	757.9	0.0	−2.1	S	alm-calm	clear	26.5	−2.0	37	+2	18	0	27.5	25	0	198	370	El Obeid
	ATHENS	758.8	−0.5	—	—	calm	clear	24.0	−1.5	36	—	20	—	28.0	81	0	1045	745	Malakal
	CANDIA	758.5	+0.8	+1.0	N	light	clouded	24.5	−3.5	28	−6	—	—	—	76	3	806	903	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: * *Atbara gauge reading for November 10, 1919 should read 11.32 m.*

NOTE. A dash means that figures are not available.

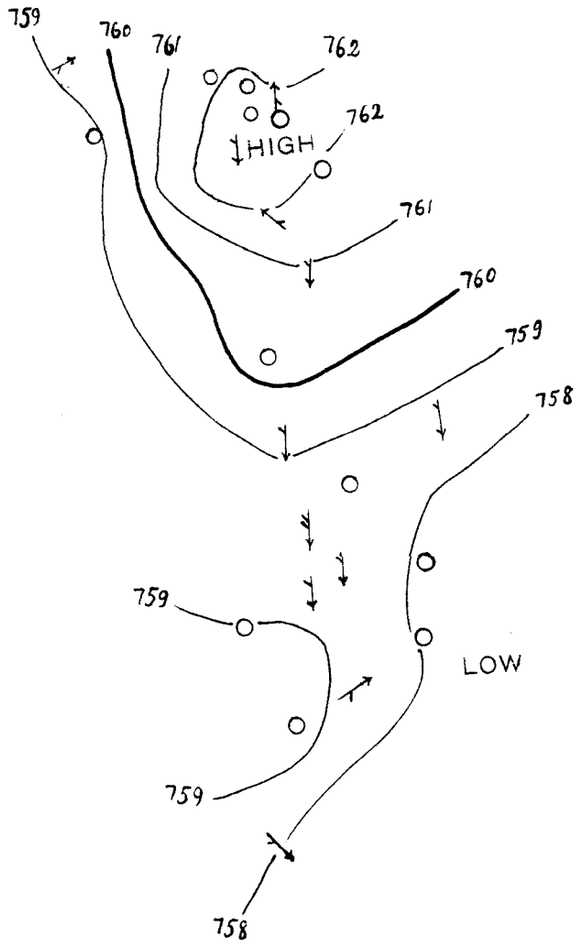
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.2	Alexandria	49	−14
15.8	Gîza	55	−18
14.4	Helwân	26	−24

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 13	11.90	−0.41	11.80	−0.50
Malakal	13	" 14	12.38	+0.01	12.38	0.00
Roseires	13	" 13	13.44	−0.75	13.48	−0.78
Khartoum	13	" 14	11.98	−0.88	12.00	−0.89
Kh. el Girba	13	" 14	10.52	−0.46	10.55	−0.46
Atbara *	13	" 12	11.28	−0.71	11.30	−0.72
Wâdi Halfa	13	" 14	3.66	−0.64	3.70	−0.64
Aswân Res.	—	" 14	96.08	—	95.79	—
" D.S.	13	" 14	87.83	−0.67	87.80	−0.76
El Leisi	13	" 14	20.42	−0.50	20.48	−0.54
Roda (Cairo)	13	" 14	16.87	−0.51	16.90	−0.54

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

13 - 11 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 15th November 1919*

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~ ~~SIDI BARRANI~~	768.7	+2.1	—	N	alm. calm	3/4 clouded	—	—	31	—	—	—	—	—	0	—	—	very slight
COAST	SÎWA																		
COAST	ALEXANDRIA	767.0	+2.1	+3.5	—	calm	1/4 clouded	22.6	+1.3	29	+5	19	+3	24.0	65	0	46	120	calm
COAST	PORT SAID	766.5	+1.9	+4.0	NE	alm. calm	clear	23.5	+3.3	27	+2	20	+3	23.5	71	0	26	58	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.3	+2.5	+3.8	—	calm	clear	18.0	+1.0	30	+5	11	0	20.5	85	0	30	46	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	766.5	+1.8	+3.0	NNW	alm. calm	clouded	20.2	+0.2	32	+6	17	+3	24.5	89	0	6	20	calm
LOWER EGYPT	CAIRO HELWÂN	766.4	+2.1	+2.4	NE	light	1/2 clouded	20.0	-3.4	32	+8	17	+3	24.5	81	0	30	27	—
LOWER EGYPT	CAIRO GÎZA	766.5	+1.5	+2.5	NW	alm. calm	clear	18.0	-1.0	30	+5	14	+2	22.0	95	0	40	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clear	18.5	+1.0	30	+5	17	+4	23.5	90	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	NE	light	clear	19.2	-1.9	32	+8	17	+5	24.5	79	—	—	—	—
UPPER EGYPT	ASYÛT	764.9	+0.3	+2.4	WNW	light	clear	16.4	-2.8	30	+4	13	+1	21.5	73	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	21.8	+0.1	34	—	13	—	23.5	54	—	—	—	—
UPPER EGYPT	ASWÂN	763.1	+1.0	+1.6	N	very light	clear	23.2	-0.6	35	+4	16	+1	25.5	56	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.6	+1.0	+0.1	—	calm	clear	19.8	-1.2	36	+6	13	-1	24.5	46	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI	758.6	-0.4	+0.6	E	light	clear	24.4	+2.4	38	0	19	-1	28.5	15	0	388	391	—
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 8.11.19	Sollum	765.8	+0.2	—	WNW	alm. calm	clear	20.0	+3.2	24	—	—	—	—	86	0	—	0	very slight
LATE TELEGRAMS 8.11.19	Wad Medani	759.7	+1.2	+1.7	NE	light	clear	26.0	+2.8	39	0	20	-1	29.5	36	0	388	391	—
LATE TELEGRAMS 8.11.19	Roseires	757.8	+1.5	+0.3	S	light	clear	25.2	-2.3	38	0	14	0	28.5	69	0	754	733	—
LATE TELEGRAMS 8.11.19	El Obeid	757.2	-1.6	-2.8	—	calm	1/4 clouded	30.0	+3.5	37	+2	21	+3	29.0	16	0	198	370	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															November
MEDITERRANEAN	~~BRINDISI 8~~	758.3	+0.7	—	—	calm	1/2 clouded	27.5	-0.3	37	—	21	—	29.0	65	0	1045	745	Malakal
MEDITERRANEAN	~~MALTA 7~~	757.2	-1.3	-0.3	SSW	alm. calm	clear	26.5	+2.0	33	-1	—	—	—	66	0	806	905	Mongalla
MEDITERRANEAN	~~ATHENS 8~~	757.3	+0.1	-0.2	—	calm	1/2 clouded	24.0	-2.5	35	+1	—	—	—	75	0	806	906	"
MEDITERRANEAN	~~CANDIA 9~~	765.1	+1.1	+1.1	—	calm	clear	15.6	+1.2	—	—	11	+1	—	62	—	—	—	Sîwa
MEDITERRANEAN	~~LIMASSOL 9~~	759.6	+0.1	-0.9	NE	light	clear	27.1	+1.0	39	+3	18	-1	28.5	30	—	—	—	Merowe
MEDITERRANEAN	~~9~~	758.3	-0.8	-0.7	N	very light	clear	28.0	+2.0	38	+3	19	-1	28.5	17	0	73	87	Atbara

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

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
18.7	Alexandria	66	- 3
16.3	Gîza	56	+ 1
15.0	Helwân	29	+ 3

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 14	12.00	-0.29	11.90	-0.41
Malakal	13	" 14	12.38	+0.01	12.38	0.00
Roseires	13	" 14	13.39	-0.74	13.44	-0.75
Khartoum	13	" 14	11.98	-0.88	12.00	-0.89
Kh. el Girba	13	" 15	10.50	-0.45	10.52	-0.46
Atbara	13	" 13	11.24	-0.72	11.28	-0.71
Wâdi Halfa	13	" 14	3.66	-0.64	3.70	-0.64
Aswân Res.	—	" 14	96.08	—	95.79	—
" D.S.	13	" 14	87.83	-0.67	87.80	-0.76
El Leisi	13	" 15	20.24	-0.48	20.42	-0.50
Roda (Cairo)	13	" 15	16.85	-0.49	16.87	-0.51

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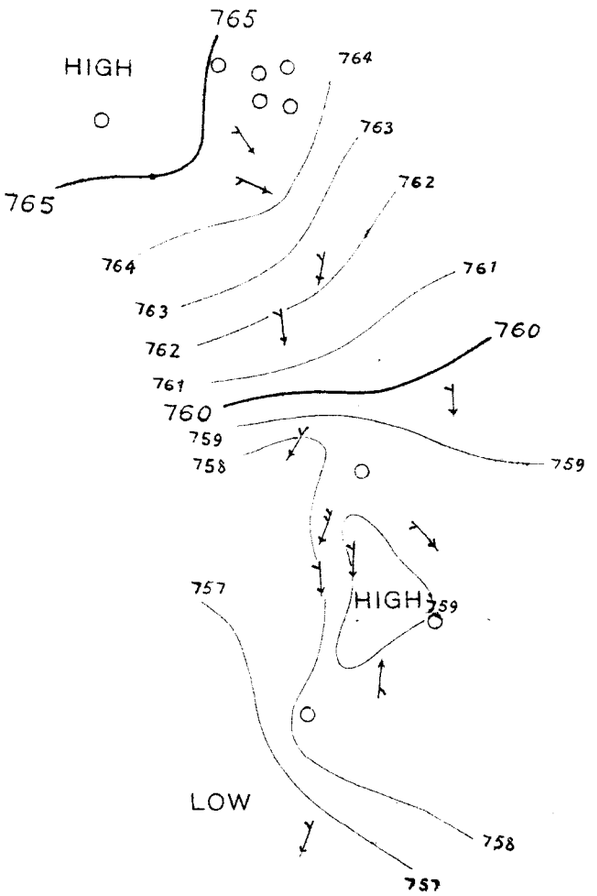
Printed at the Survey Dept., Gîza.

14 - 11 - 1919


765
HIGH
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HIGH
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LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 16th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM.																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	766.0	-1.0	+2.0	—	calm	½clouded	22.0	-0.6	26	+2	19	+3	22.5	70	0	46	121	calm
	PORT SAID	765.3	-1.2	+2.3	NW	verylight	¼clouded	22.9	-0.6	26	+2	20	+4	23.0	62	0	26	58	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.1	-1.2	+2.6	—	calm	clear	19.8	+1.8	27	+2	12	+2	19.5	80	0	30	46	—
	ZAGAZIG																		
	SUEZ	765.9	-0.6	+2.4	NE	calm-calm	clear	18.4	-1.8	26	+3	15	+1	21.5	80	0	6	21	verylight
	CAIRO HELWÂN	765.8	-0.6	+1.8	NNE	verylight	clear	19.1	-0.9	26	+2	16	+2	21.0	74	0	36	28	—
	CAIRO GÎZA	766.1	-0.4	+2.1	WNW	verylight	clear	17.8	-0.2	26	+1	12	0	19.0	89	0	43	19	—
	CAIRO EZBEKÎYA	—	—	—	NW	verylight	clear	17.2	-1.3	26	+1	15	+2	20.5	88	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	moderate	¼clouded	18.3	-0.9	30	+6	16	+4	23.0	82	—	—	—	—
	ASYÛT	764.7	-0.2	+1.7	NW	verylight	clear	17.2	+0.8	28	+2	14	+3	21.0	84	—	—	—	—
	QENA																		
	ASWÂN																		
NORTH SUDAN	WÂDI HALFA	761.5	-1.1	-1.0	—	calm	clear	17.8	-2.0	24	-6	11	-3	17.5	35	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	757.9	-0.1	-1.1	NE	fresh	clear	26.3	-0.2	38	+3	22	+2	30.0	43	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	758.1	-0.3	-1.9	NE	calm-calm	clear	26.0	+0.5	36	+2	14	0	26.0	19	0	98	370	—
	MALAKAL	758.1	+0.7	—	—	calm	clear	28.5	-3.0	32	—	21	—	28.5	22	0	[illegible]	797	—
	MONGALLA																		
LATE TELEGRAMS 9.11.19	Khartoum	758.4	+0.2	+0.4	NNE	moderate	½clouded	25.4	-1.2	38	+2	20	-1	29.0	27	0	52	125	—
	Wad Medani	758.6	-1.1	+0.6	NE	verylight	clear	23.1	-2.9	40	+1	18	-3	29.0	39	0	388	391	—
	Gallabat	—	—	—	ESE	calm-calm	clear	28.0	0.0	37	+1	16	-1	26.5	39	0	—	311	—
	Roseires	757.4	-0.4	-0.1	S	light	clear	25.0	-0.2	37	-1	20	+1	28.5	24	0	754	733	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															November
	BRINDISI 9	757.6	+0.6	+0.1	E	light	clear	28.4	-0.4	40	+3	21	+1	30.5	37	0	559	267	Dueim
	MALTA 9	756.2	-1.1	-1.3	S	light	clear	26.0	+2.0	36	+2	—	—	—	49	0	806	908	Mongalla
	ATHENS 10	764.2	-0.9	+0.2	—	calm	clear	16.5	+0.9	32	+4	10	0	21.0	66	—	—	—	Siwa
	CANDIA 10	761.2	-1.1	-0.3	N	verylight	clear	23.8	-1.0	37	+5	18	+2	27.5	41	—	—	—	Aswân
	LIMASSOL 10	758.3	-1.3	-2.2	N	light	clear	27.3	+0.2	38	+2	19	+1	28.5	29	—	—	—	Merowe
	10	757.6	-0.7	-1.4	NE	light	clear	26.8	-1.2	37	+2	19	-1	28.0	25	0	73	87	Atbara

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

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday
°C.
18.5
17.6
16.4

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	67	+ 1
Giza	75	+ 19
Helwân	65	+ 36

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 14	12.00	-0.29	11.90	-0.41
Malakal	13	" 15	12.38	+0.01	12.38	+0.01
Roseires	13	" 15	13.34	-0.73	13.39	-0.74
Khartoum	13	" 15	11.95	-0.87	11.98	-0.88
Kh. el Girba	13	" 15	10.50	-0.45	10.52	-0.46
Atbara	13	" 13	11.24	-0.72	11.28	-0.71
Wâdi Halfa	13	" 16	3.56	-0.66	3.60	-0.67
Aswân Res.	—	" 15	95.02	—	96.08	—
" D.S.	13	" 15	88.11	-0.34	87.83	-0.67
El Leisi	13	" 16	20.29	-0.47	20.36	-0.48
Roda (Cairo)	13	" 16	16.81	-0.46	16.83	-0.49

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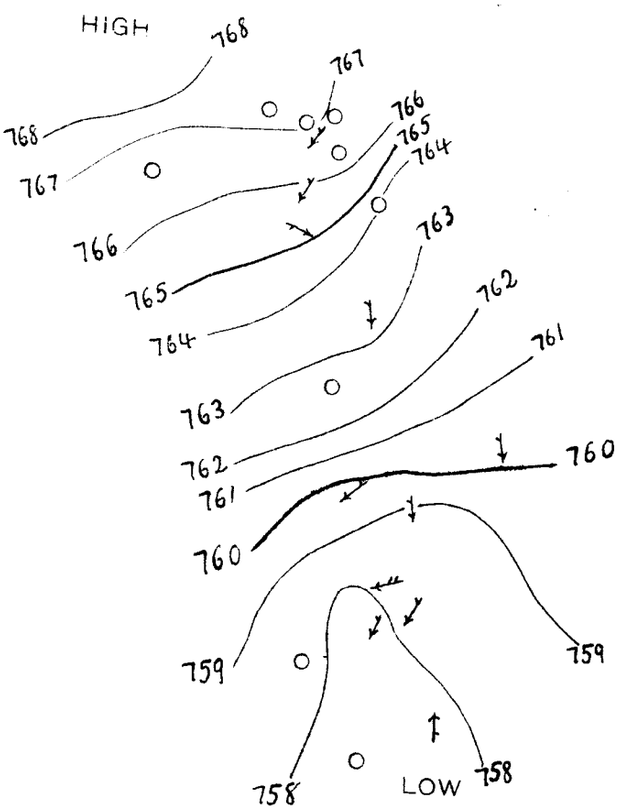
Printed at the Survey Dept., Giza.

15 - 11 - 1919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LOW

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 17th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~ ~~SIDI BARRÂNI~~																		
COAST	SÎWA	762.3	-3.7	-1.2	—	calm	clear	18.8	-2.4	—	—	10	+1	—	49	—	—	—	—
COAST	ALEXANDRIA	763.4	-2.6	-0.6	—	calm	3/4 clouded	18.3	-3.7	28	+4	16	0	22.0	79	0	46	122	calm
COAST	PORT SAID	763.7	-1.6	+0.7	S	very light	mist	20.6	-2.3	25	+1	18	+2	21.5	79	0	26	58	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.0	-2.1	+0.5	—	calm	mist	15.6	-4.2	27	+3	11	+1	19.0	88	0	30	46	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.8	-2.1	+0.3	N	alm-calm	clear	18.2	-0.2	27	+2	14	+1	20.5	90	0	6	21	very light
LOWER EGYPT	CAIRO HELWÂN	763.4	-2.4	-0.6	NE	very light	3/4 clouded	20.4	+1.3	26	+2	16	+2	21.0	56	0	30	28	—
LOWER EGYPT	CAIRO GÎZA	763.4	-2.7	-0.6	WNW	very light	clear	16.8	-1.0	25	+1	12	0	18.5	92	0	40	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm-calm	clear	17.5	+0.3	25	0	14	+1	19.5	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	18.9	+0.6	30	+6	17	+5	23.5	84	—	—	—	—
UPPER EGYPT	ASYÛT	762.3	-2.4	-0.7	WNW	very light	clear	15.8	-1.4	28	+2	13	+2	20.5	89	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	20.5	—	33	—	13	—	23.0	58	—	—	—	—
UPPER EGYPT	ASWÂN	761.8	-1.4	-0.2	N	very light	clear	20.8	-1.7	33	+2	15	0	24.0	50	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.5	0.0	-1.0	—	calm	clear	17.8	0.0	33	+3	11	-3	22.0	41	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	757.3	-1.5	-2.2	N	alm-calm	clear	25.0	-0.5	36	+1	20	+2	28.0	47	0	73	87	—
NORTH SUDAN	KHARTOUM	757.9	0.0	-1.1	NE	light	3/4 clouded	25.0	-1.3	35	0	21	+1	28.0	46	0	52	125	—
EAST SUDAN	PORT SUDAN	758.8	-0.9	-1.7	N	fresh	1/2 clouded	27.5	-0.5	31	+1	24	0	27.5	63	0	35	71	rough
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 10.11.19	Khartoum	757.5	-0.9	-0.5	NNE	moderate	clear	24.4	-1.0	36	0	20	0	28.0	23	0	52	125	—
LATE TELEGRAMS 10.11.19	Port Sudan	757.7	-1.1	-2.8	N	moderate	1/2 clouded	28.5	0.0	33	+2	25	+1	29.0	58	0	35	62	rath rough
LATE TELEGRAMS 10.11.19	Kassala	756.5	-0.7	-1.0	SE	very light	1/4 clouded	32.8	+5.0	40	+2	23	+1	31.5	28	0	280	326	—
LATE TELEGRAMS 10.11.19	Wad Medani	758.5	-0.1	+0.5	N	alm calm	clear	22.4	-0.7	38	-1	17	-4	27.5	35	0	388	391	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															10.11.19
MEDITERRANEAN	~~BRINDISI~~	—	—	—	—	calm	clear	25.0	-3.0	36	0	16	-1	26.0	40	0	—	871	Gallabat
MEDITERRANEAN	~~MALTA~~	757.5	+0.1	0.0	S	very light	clear	24.5	-0.5	37	-1	19	0	28.0	43	0	754	734	Roseires
MEDITERRANEAN	~~ATHENS~~	757.3	-0.3	-0.2	N	light	clear	25.8	-2.6	39	+2	19	0	29.0	37	0	359	287	Dueim
MEDITERRANEAN	~~CANDIA~~	757.5	-0.9	-2.5	—	calm	clear	25.0	+0.5	36	+1	18	+1	27.0	19	0	198	370	El Obeid
MEDITERRANEAN	~~LIMASSOL~~	757.3	-0.2	—	—	calm	clear	27.7	0.0	37	—	20	—	28.5	72	0	1045	746	Malakal
MEDITERRANEAN		757.1	+0.9	-0.4	—	calm	clear	26.0	0.0	36	+2	—	—	—	76	0	806	909	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

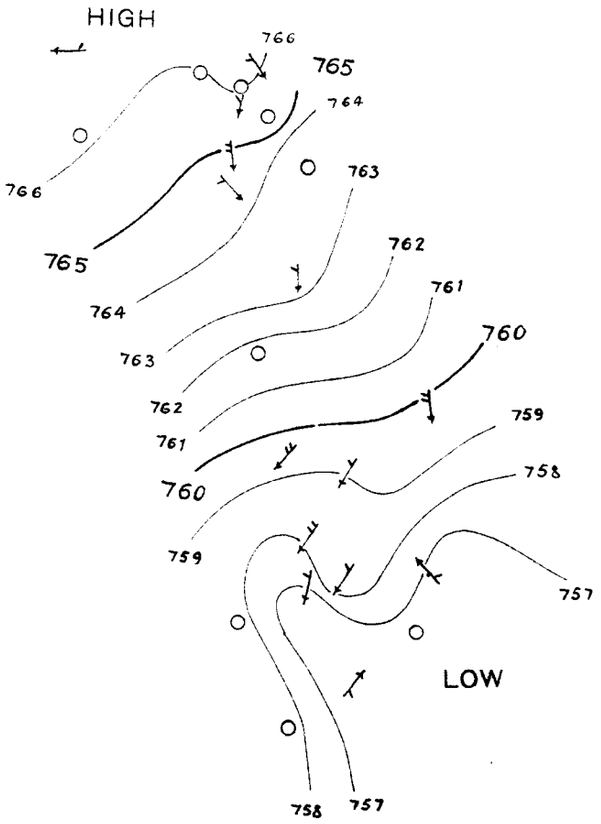
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
18.8	Alexandria	68	+ 1
17.0	Gîza	77	+ 2
16.2	Helwân	59	- 6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	1919 Nov. 14	12.00	-0.29	11.90	-0.41
Malakal	13	" 16	12.38	+0.02	12.38	+0.01
Roseires	13	" 16	13.29	-0.72	13.34	-0.73
Khartoum	13	" 16	11.92	-0.86	11.95	-0.87
Kh. el Girba	13	" 16	10.49	-0.42	10.50	-0.45
Atbara	13	" 15	11.21	-0.69	11.22	-0.70
Wâdi Halfa	13	" 16	3.56	-0.66	3.60	-0.67
Aswân Res.	—	" 16	95.40	—	95.02	—
" D.S.	13	" 16	87.75	-0.65	88.11	-0.34
El Leisi	13	" 17	20.15	-0.53	20.29	-0.47
Roda (Cairo)	13	" 17	16.74	-0.47	16.81	-0.46

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

16-11-1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 18th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRANI~~																		
	SÎWA	765.9	+3.6	+2.4	W	very light	clear	17.5	-1.3	—	—	11	+2	—	48	—	—	—	—
	ALEXANDRIA	759.5	-3.9	-4.5	NNW	very light	½ clouded	23.1	+4.8	30	+6	18	+2	24.0	75	0	46	124	very slight
	PORT SAID	759.4	-4.3	-3.6	S	alm. calm	clear	20.9	+0.3	25	+1	17	+1	21.0	91	0	26	59	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759.9	-4.1	-3.6	—	calm	clear	18.0	+2.4	29	+5	16	+6	22.5	80	0	30	47	—
	ZAGAZIG																		
	SUEZ	759.9	-3.9	-3.6	NNW	alm. calm	clear	18.1	-0.1	29	+4	13	0	21.0	79	0	6	21	calm
	CAIRO HELWÂN	760.0	-3.4	-4.0	E	alm. calm	clear	17.3	-3.1	30	+6	16	+3	23.0	66	0	30	28	—
	CAIRO GÎZA	759.8	-3.6	-4.2	SW	very light	clear	19.9	+3.1	28	+4	12	+1	20.0	60	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	18.0	+0.5	28	+3	14	+2	21.0	69	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	S	very light	clear	16.0	-2.9	29	+5	14	+3	21.5	83	—	—	—	—
	ASYÛT	761.6	-0.7	-1.4	WNW	very light	clear	17.8	+2.0	26	+1	14	+3	20.0	68	—	—	—	—
	QENA	—	—	—	NW	light	clear	19.9	-0.6	31	—	12	—	21.5	54	—	—	—	—
	ASWÂN	759.8	-2.0	-2.2	NNE	very light	clear	19.3	-1.5	32	+2	15	+1	23.5	44	—	—	—	—
NORTH SUDAN	WÂDI HALFA	759.8	-1.7	-2.7	—	calm	clear	18.4	+0.6	32	+2	10	-4	21.0	45	—	—	—	—
	MEROWE	757.8	-1.1	-2.7	NE	light	clear	25.1	-3.4	36	+1	18	0	27.0	39	—	—	—	—
	ATBARA	757.9	+0.6	-1.6	NE	alm. calm	clear	26.0	+1.0	36	+1	20	+2	28.0	42	0	73	87	—
	KHARTOUM	757.3	-0.6	-1.7	NE	moderate	¼ clouded	25.6	+0.6	36	+1	22	+3	29.0	31	0	52	125	—
EAST SUDAN	PORT SUDAN	757.8	-1.0	-2.7	N	very light	½ clouded	27.5	0.0	31	+1	23	-1	27.0	60	0	35	72	slight
	KASSALA																		
	WAD MEDANI	757.6	+0.1	-0.9	NE	very light	clear	25.2	-1.9	39	+1	19	-1	29.0	39	0	388	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 11.11.19	Sollum	763.5	-3.3	—	W	very light	½ clouded	23.5	+0.7	28	—	—	—	—	94	0	—	—	very slight
	Siwa	762.3	-1.9	-1.7	—	calm	clear	17.5	+1.0	—	—	10	0	—	66	—	—	—	—
	Kassala	757.9	+1.4	+0.4	SW	very light	¼ clouded	25.8	-7.0	41	+3	20	-2	30.5	51	0	280	326	—
	Wad Medani	757.9	-0.6	-0.1	N	alm. calm	clear	23.4	+1.0	39	+1	16	-5	27.5	35	0	388	391	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															11.11.19
	BRINDISI	—	—	—	SE	very light	clear	26.0	+1.0	36	0	15	-2	25.5	24	0	—	871	Gallabat
	MALTA	756.8	-0.7	-0.7	SW	alm. calm	clear	24.0	-0.5	37	-1	17	-1	27.0	67	0	754	734	Roseires
	ATHENS	755.9	-1.4	-2.1	N	very light	clear	30.0	+4.2	38	+1	18	-1	28.0	11	0	359	287	Dueim
	CANDIA	758.5	+1.0	-1.5	—	calm	clear	24.5	-0.5	35	0	17	0	26.0	18	0	198	370	El Obeid
	LIMASSOL	757.3	0.0	—	—	calm	¼ clouded	27.0	-0.7	37	—	20	—	28.5	72	0	1045	746	Malakal
		755.1	-2.0	-2.4	W	light	¼ clouded	23.5	-2.5	35	+1	—	—	—	83	0	806	911	Mongalla

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32°; Centigrade 50°, 40°, 30°, 20°, 10°, 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.8	Alexandria	63	- 5
17.0	Gîza	78	+ 1
15.9	Helwân	43	-16

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 14	12.00	-0.29	11.90	-0.41
Malakal	13	" 17	12.38	+0.03	12.38	+0.02
Roseires	13	" 17	13.26	-0.69	13.29	-0.72
Khartoum	13	" 17	11.91	-0.84	11.92	-0.86
Kh. el Girba	13	" 17	10.47	-0.42	10.49	-0.42
Atbara	13	" 16	11.19	-0.69	11.21	-0.69
Wâdi Halfa	13	" 18	3.50	-0.63	3.54	-0.64
Aswân Res.	—	" 18	96.27	—	95.88	—
" D.S.	13	" 18	87.65	-0.65	87.70	-0.65
El Leisi	13	" 18	20.05	-0.54	20.15	-0.53
Roda (Cairo)	13	" 18	16.69	-0.45	16.74	-0.47

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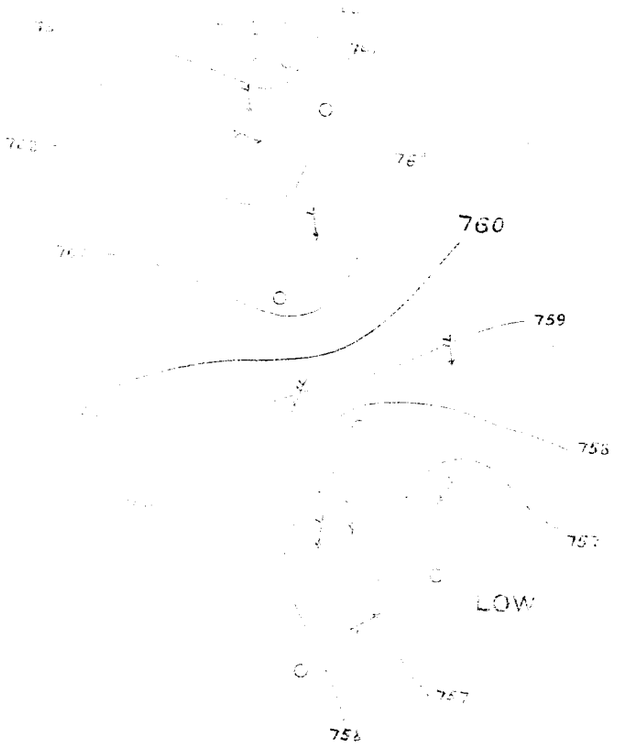
760
759
758
LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 19th November 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	761·5	+2·0	−2·5	NNW	moderate	¾ clouded	19·0	−4·1	26	+2	18	+2	22·0	58	trace	40	35	moderate
	PORT SAID	762·1	+2·7	−0·9	NW	light	clouded	20·5	−0·4	27	+3	19	+3	23·0	75	0	26	59	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762·3	+2·4	−1·2	—	calm	¾ clouded	17·5	−0·5	28	+4	15	+3	21·5	75	0	30	41	—
	ZAGAZIG																		
	SUEZ	761·8	+1·9	−1·7	NW	alm·calm	¾ clouded	21·3	+3·2	26	+3	17	+4	22·5	65	0	6	21	very slight
	CAIRO (HELWÂN	762·6	+2·6	−1·4	NW	very light	clouded	16·3	−1·0	30	+6	16	+3	23·0	56	0	30	28	—
	CAIRO (GÎZA	762·5	+2·7	−1·5	W	very light	clouded	17·8	−2·1	28	+4	15	+4	21·5	54	0	40	19	—
	CAIRO (EZBEKÎYA	—	—	—	N	alm·calm	clouded	17·4	−0·6	27	+2	16	+4	21·5	59	0	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	¾ clouded	17·2	+1·2	29	+5	16	+5	22·5	93	—	—	—	—
	ASYÛT	764·5	+2·9	+1·5	NNW	moderate	¾ clouded	17·8	0·0	26	+1	14	+3	20·0	68	—	—	—	—
	QENA	—	—	—	NW	light	clear	21·4	+1·5	33	—	13	—	23·0	56	—	—	—	—
	ASWÂN	760·3	+0·5	−1·7	N	very light	clear	21·6	+2·3	34	+4	17	+3	25·5	43	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761·2	+1·4	−1·3	NW	alm·calm	clear	18·4	0·0	33	+3	14	+1	23·5	44	—	—	—	—
	MEROWE	758·8	+1·0	−2·2	SW	very light	clear	26·1	+1·0	38	+3	17	−1	27·5	35	—	—	—	—
	ATBARA	758·3	+0·4	−1·2	N	alm·calm	clear	26·5	+0·5	36	+1	21	+3	28·5	40	0	73	87	—
	KHARTOUM	759·0	+1·7	0·0	N	moderate	½ clouded	24·5	−1·1	37	+2	22	+3	29·5	19	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	758·8	+1·2	+0·3	NE	very light	clear	27·3	+2·1	38	+1	22	+2	30·0	20	0	388	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 12.11.19	Siwa	759·4	−2·9	−4·6	E	alm·calm	clear	17·8	+0·3	—	—	10	0	—	72	—	—	—	—
	Qena	—	—	—	NW	very light	clear	22·3	−0·2	33	—	14	—	23·5	60	—	—	—	—
	Kassala	756·0	−1·9	−1·5	SE	very light	¼ clouded	26·4	+0·6	40	+2	19	−3	29·5	52	0	280	326	—
	Gallabat	—	—	—	E	alm·calm	clear	22·0	−4·0	35	−1	15	−2	25·0	36	0	—	872	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															12.11.19
	~~BRINDISI~~	756·3	−0·5	−1·2	NW	light	clear	21·4	+2·4	38	0	17	−1	27·5	34	0	754	734	Roseires
	~~MALTA~~	757·0	+1·1	−1·0	NNW	light	clear	27·0	[illegible]	34	−1	15	−4	25·5	10	0	359	287	Dueim
	~~ATHENS~~	757·8	−0·7	−2·2	—	calm	clear	23·0	[illegible]	30	+1	16	−1	26·0	22	0	198	370	El Obeid
	~~CANDIA~~	756·5	+1·4	−1·0	SW	light	rain	20·3	[illegible]	34	0	—	—	—	61	21	827	913	Mongalla
	~~LIMASSOL~~																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
19·2	Alexandria
16·9	Gîza
16·2	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	68	+ 5
Gîza	65	−13
Helwân	60	+17

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 14	12·00	−0·29	11·90	−0·41
Malakal	13	" 17	12·38	+0·03	12·38	+0·02
Roseires	13	" 18	13·22	−0·67	13·26	−0·69
Khartoum	13	" 18	11·89	−0·83	11·91	−0·84
Kh. el Girba	13	" 18	10·45	−0·42	10·47	−0·42
Atbara	13	" 18	11·16	−0·66	11·17	−0·68
Wâdi Halfa	13	" 18	3·50	−0·63	3·54	−0·64
Aswân Res.	—	" 18	96·27	—	95·88	—
" D.S.	13	" 18	87·65	−0·65	87·70	−0·65
El Leisi	13	" 19	19·90	−0·62	20·05	−0·54
Roda (Cairo)	13	" 19	16·69	−0·40	16·69	−0·45

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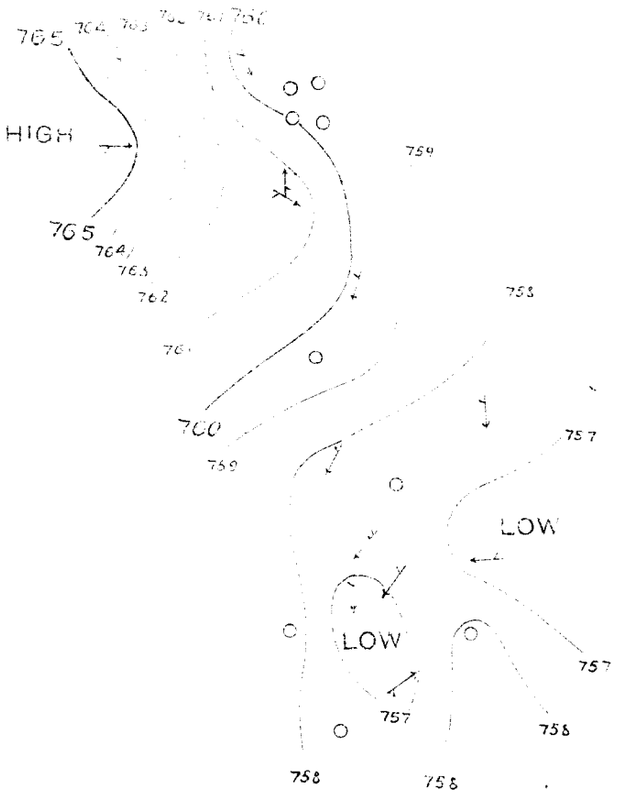
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 20th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	762.0	+0.5	-2.0	WNW	moderate	3/4 clouded	17.0	-2.0	23	-1	12	-4	17.5	60	46?	92	126	rath. rough
	PORT SAID	764.0	+1.9	+1.0	NW	moderate	clouded	15.8	-4.7	24	0	15	-1	19.5	81	0	26	60	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.2	+2.9	+1.7	—	calm	3/4 clouded	14.5	-3.0	24	0	10	0	17.0	90	0	30	47	—
	ZAGAZIG																		
	SUEZ	764.8	+3.0	+1.3	NNW	alm. calm	3/4 clouded	18.0	-3.3	25	+1	14	+1	19.5	47	0	6	21	very slight
	CAIRO HELWÂN	766.0	+3.4	+2.0	NW	very light	clouded	12.3	-4.0	23	-1	11	-2	17.0	89	0	30	28	—
	CAIRO GÎZA	766.1	+3.6	+1.6	W	very light	3/4 clouded	14.8	-3.0	24	0	11	0	17.5	90	drops	40	19	—
	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	clouded	14.3	-3.1	23	-1	12	0	17.5	86	drops	48	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	light	clear	16.5	-0.7	28	+4	16	+5	22.0	92	—	—	—	—
	ASYÛT	767.3	+2.8	+3.8	WNW	light	clear	11.8	-6.0	28	+3	8	-3	18.0	65	—	—	—	—
	QENA	—	—	—	NW	light	clear	18.3	-3.1	30	—	12	—	21.0	50	—	—	—	—
	ASWÂN	764.9	+4.6	+2.9	N	strong	clear	16.6	-5.0	32	+2	15	+1	23.5	41	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.2	+5.0	+3.7	N	moderate	clear	14.8	-3.6	35	+5	13	0	24.0	56	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	759.7	+0.7	+0.7	NNW	fresh	clear	22.8	-1.7	35	0	21	+2	28.0	27	0	52	125	—
EAST SUDAN	PORT SUDAN	759.7	+1.0	-0.8	N	very light	1/2 clouded	28.5	0.0	31	+1	24	0	27.5	61	0	35	75	slight
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 13.11.19	Sîwa	758.3	-1.1	-5.7	—	calm	clear	21.2	+3.4	22	-5	7	-3	14.5	48	—	—	—	—
	Suez	762.1	+2.0	-1.4	ENE	alm. calm	clear	19.1	—	30	+4	15	+1	22.5	54	0	6	20	calm
	Merowe	759.0	+1.7	-1.5	N	light	clear	28.0	+0.5	39	+3	19	+1	29.0	28	—	—	—	—
	Khartoum	758.4	+1.6	+0.4	N	moderate	clear	24.2	-0.3	37	+1	16	-4	26.5	22	0	52	125	—
MEDITERRANEAN	~~Yesterday~~			Tendency															13.11.19
	BRINDISI	757.2	+1.2	-0.3	SW	alm. calm	1/2 clouded	26.2	-0.2	41	+3	18	-4	29.5	32	0	280	326	Kassala
	MALTA	758.9	+0.4	+0.9	N	light	clear	23.4	+1.0	38	0	16	-4	27.0	30	0	388	391	Wad Medani
	ATHENS	—	—	—	SSE	alm. calm	clear	26.0	+4.0	35	-1	14	-3	24.5	30	0	—	872	Gallabat
	CANDIA	758.3	+2.0	+0.8	SW	light	clear	24.0	-2.4	37	-1	18	0	27.5	71	0	754	735	Roseires
	LIMASSOL	758.1	+1.1	+0.1	N	very light	clear	29.3	+0.3	38	+1	18	-1	28.0	11	0	359	287	Dueim
		759.0	+1.2	-1.0	—	calm	clear	25.5	+0.5	35	0	16	-1	25.5	26	0	198	370	El Obeid

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

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

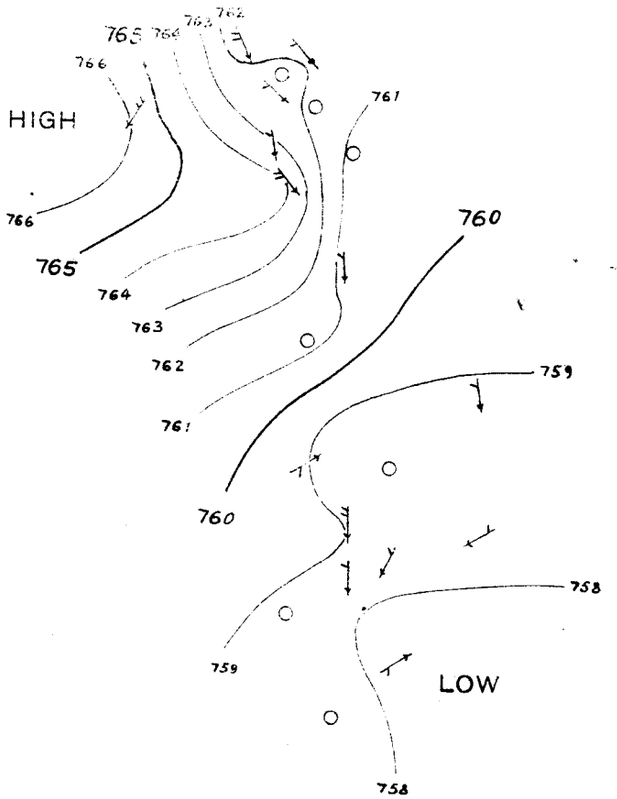
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.1	Alexandria	61	-7
13.6	Giza	60	-5
11.8	Helwân	56	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 14	12.00	-0.29	11.90	-0.41
Malakal	13	" 19	12.38	+0.04	12.38	+0.03
Roseires	13	" 19	13.18	-0.66	13.22	-0.67
Khartoum	13	" 19	11.85	-0.82	11.89	-0.83
Kh. el Girba	13	" 20	10.40	-0.44	10.43	-0.42
Atbara	13	19	11.14	-0.66	11.16	-0.66
Wâdi Halfa	13	20	3.44	-0.62	3.48	-0.61
Aswân Res.		19	96.62	—	96.27	—
" D.S.	13	19	87.60	-0.67	87.65	-0.65
El Leisi	13	20	19.86	-0.62	19.90	-0.62
Roda (Cairo)	13	20	16.72	-0.33	16.69	-0.40

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

19 - 11 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 21st November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRANI~~																		
	SÎWA	768.6	-0.2	+5.1	—	calm	clear	6.8	-4.4	—	—	5	-4	—	85	—	—	—	—
	ALEXANDRIA	767.8	+5.8	+3.8	NNW	moderate	3/4 clouded	17.5	+0.5	21	-2	14	-1	17.5	48	3	95	127	rath rough
	PORT SAID	767.1	+3.1	+4.1	W	light	clouded	15.5	-0.3	21	-3	14	-2	17.5	79	0	26	60	rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.8	+2.6	+3.8	—	calm	3/4 clouded	13.8	-0.7	24	0	9	-1	16.5	77	0	30	47	—
	ZAGAZIG																		
	SUEZ	768.1	+3.3	+4.6	E	alm calm	clear	15.1	-2.9	22	-2	10	-3	16.0	68	0	6	21	calm
	CAIRO HELWÂN	768.7	+2.7	+4.7	SE	alm calm	1/4 clouded	12.0	-0.3	20	-3	9	-4	14.5	76	0	30	28	—
	CAIRO GÎZA	768.9	+2.8	+4.4	SSW	very light	1/2 clouded	14.2	-0.6	22	-2	8	-3	15.0	76	deposit	40	19	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	1/2 clouded	13.5	-0.8	21	-3	11	-1	16.0	74	deposit	48	14	—
UPPER EGYPT	QASR el GEBALI	768.2	—	—	SSW	alm calm	clear	12.0	—	27	—	4	—	15.5	86	—	—	—	—
	MINYA	—	—	—	N	very light	clear	15.0	-1.5	24	+1	12	+1	18.0	90	—	—	—	—
	ASYÛT	768.7	+1.4	+5.2	WNW	light	clear	12.8	+1.0	27	+2	8	-2	17.5	75	—	—	—	—
	QENA	—	—	—	NW	light	clear	17.5	-0.8	26	—	10	—	18.0	51	—	—	—	—
	ASWÂN	766.8	+1.9	+4.3	N	fresh	1/2 clouded	16.2	-0.4	23	-7	13	-1	18.0	56	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.9	+0.7	+4.4	NW	moderate	1/2 clouded	13.6	-1.2	22	-7	11	-2	16.5	56	—	—	—	—
	MEROWE	763.5	+1.1	+2.5	N	light	3/4 clouded	20.4	-1.7	29	-5	14	-3	21.5	19	—	—	—	—
	ATBARA	761.0	+1.4	+1.0	N	light	clear	21.5	-2.5	32	-3	18	0	25.0	26	0	73	87	—
	KHARTOUM	761.3	+1.6	+2.3	NNW	fresh	clear	19.0	-3.8	31	-3	17	-2	24.0	29	0	52	125	—
EAST SUDAN	PORT SUDAN	760.9	+1.2	+0.4	N	very strong	clouded	25.5	-3.0	31	+1	23	0	27.0	65	0	36	76	high
	KASSALA	758.9	+1.9	+0.9	S	alm calm	1/4 clouded	23.2	-4.6	41	+4	19	-2	30.0	62	0	280	326	—
	WAD MEDANI	760.6	+1.5	+2.1	N	light	clear	20.3	-5.8	36	-1	17	-3	26.5	33	0	388	391	—
	GALLABAT	—	—	—	NE	alm calm	clouded	24.0	-1.0	38	+2	19	+2	28.5	33	0	—	873	—
	ROSEIRES	759.1	+1.1	+1.1	N	fresh	clear	24.3	+1.0	32	-6	21	+3	26.5	33	0	754	737	—
SOUTH SUDAN	DUEIM	761.1	+2.0	+3.1	NNW	light	clear	22.2	-5.2	34	-2	17	-1	25.5	24	0	359	287	—
	EL OBEID	761.3	+1.6	+1.3	N	very light	clear	23.5	0.0	34	0	14	-1	24.0	4	0	198	370	—
	MALAKAL	760.0	+1.8	—	NE	light	clear	24.5	-5.0	31	—	17	—	24.0	24	0	1045	748	—
	MONGALLA																		
LATE TELEGRAMS 15.11.19	Siwa	766.5	+1.0	+3.0	W	alm calm	clear	21.8	+3.1	33	+7	12	+2	22.5	61	—	—	—	—
	Merowe	759.4	+2.0	-1.1	NE	light	clear	28.0	+1.9	39	+3	20	+2	29.5	28	—	—	—	—
	Atbara	758.7	+0.1	-0.3	N	very light	clear	27.5	+0.5	36	+1	22	+3	29.0	43	0	73	87	—
	Khartoum	758.0	-0.3	-0.5	ENE	fresh	clear	26.5	+0.2	35	-1	22	+2	28.5	51	0	52	125	—
MEDITERRANEAN	Yesterday			Tendency															15.11.19 Sea
	BRINDISI	760.8	+1.0	+0.3	N	light	1/2 clouded	28.0	-0.5	32	+2	23	-1	27.5	57	0	35	68	Port Sudan moderate
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.6	Alexandria	66	+ 5
13.0	Gîza	71	+ 11
11.4	Helwân	67	+ 11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 16	11.95	-0.28	12.00	-0.26
Malakal	13	" 20	12.38	+0.04	12.38	+0.04
Roseires	13	" 21	13.14	-0.61	13.17	-0.63
Khartoum	13	" 21	11.74	-0.87	11.82	-0.82
Kh. el Girba	13	" 21	10.38	-0.43	10.40	-0.44
Atbara	13	" 20	11.12	-0.65	11.14	-0.66
Wâdi Halfa	13	" 21	3.42	-0.60	3.44	-0.62
Aswân Res.	—	" 21	97.45	—	97.02	—
" D.S.	13	" 21	87.50	-0.68	87.55	-0.68
El Leisi	13	" 21	19.85	-0.56	19.86	-0.62
Roda (Cairo)	13	" 21	16.65	-0.34	16.72	-0.33

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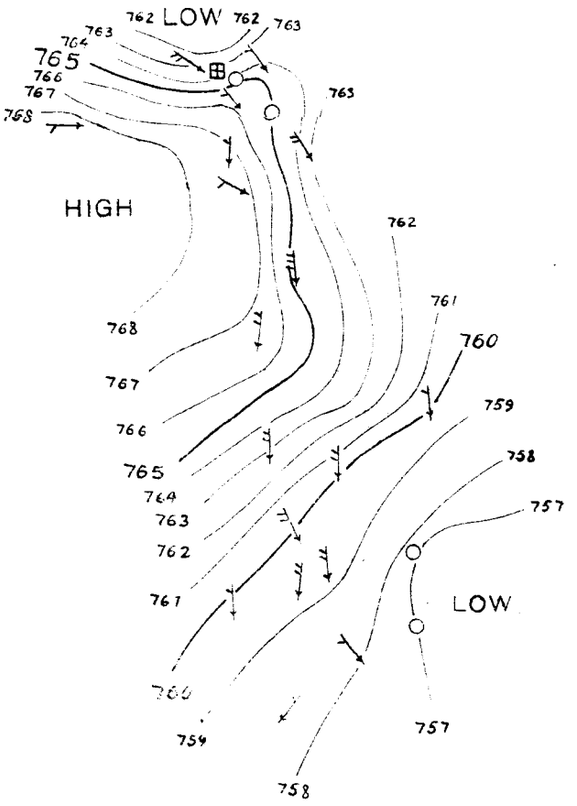
Printed at the Survey Dept., Gîza.

20 - 11 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 22nd November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	767.1	-0.7	+3.1	—	calm	clear	16.2	-1.3	22	-1	12	-3	17.0	66	0	95	128	calm
	PORT SAID	766.7	-0.4	+3.7	E	very light	3/4 clouded	19.0	+3.5	22	-2	15	-1	18.5	62	0	26	60	moderate
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.2	-0.6	+3.2	—	calm	clear	14.0	+0.2	21	-3	6	-4	13.5	76	0	30	47	—
	ZAGAZIG																		
	SUEZ	766.9	-1.2	+3.4	NNE	alm. calm	clear	14.3	-0.8	22	-2	10	-3	16.0	66	0	6	21	very slight
	CAIRO HELWÂN	766.5	-2.2	+2.5	NE	very light	1/4 clouded	13.4	+1.4	20	-3	11	-2	15.5	61	0	30	28	—
	CAIRO GÎZA	767.1	-1.8	+2.6	NNE	very light	clear	14.0	-0.2	21	-3	8	-3	14.5	79	0	40	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	1/2 clouded	13.4	-0.1	20	-4	9	-3	14.5	67	0	48	14	—
UPPER EGYPT	QASR el GEBALI	766.4	-1.8	—	N	alm. calm	clear	13.8	+1.8	24	—	4	—	14.0	80	—	—	—	—
	MÎNYA	—	—	—	N	very light	clear	11.5	-3.5	21	-2	9	-2	15.0	91	—	—	—	—
	ASYÛT	766.3	-2.4	+2.8	WNW	very light	1/4 clouded	12.2	-0.6	20	-5	8	-2	14.0	76	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.0	-2.5	25	—	9	—	17.0	71	—	—	—	—
	ASWÂN	764.6	-2.2	+2.1	N	moderate	3/4 clouded	15.6	-0.6	24	-5	11	-3	17.5	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.8	-2.1	+2.3	N	very light	1/2 clouded	12.6	-1.0	24	-5	10	-3	17.0	57	—	—	—	—
	MEROWE	762.3	-1.2	+1.3	N	light	clear	21.1	+0.7	29	-5	14	-3	21.5	32	—	—	—	—
	ATBARA																		
	KHARTOUM	760.5	-0.8	+1.5	N	fresh	clear	22.3	+3.3	31	-3	20	+1	25.5	33	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	759.7	-0.9	+1.2	N	very light	clear	23.4	+3.1	34	-3	19	-1	26.5	42	0	388	391	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	761.0	-0.3	+1.0	N	alm. calm	clear	22.0	-1.5	32	-2	14	-1	23.0	12	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.11.19	Kassala	757.3	-1.3	-0.2	NE	light	1/4 clouded	30.4	+3.6	40	+2	24	+2	32.0	36	0	280	326	—
	Gallabat	—	—	—	NE	alm. calm	clear	25.0	+1.0	34	-2	15	-2	24.5	34	0	—	872	—
	Roseires	757.7	-0.9	+0.2	S	very light	clear	21.2	+0.2	37	-1	17	-1	27.0	51	0	754	735	—
	Dueim	757.1	-0.4	-0.9	NNE	very light	clear	29.0	-0.8	38	+1	18	-1	28.0	37	0	359	287	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															November
	BRINDISI 15	758.4	-0.4	-1.6	—	calm	clear	25.5	+2.0	35	0	21	+4	28.0	26	0	198	370	El Obeid
	MALTA 15	757.4	-1.0	—	—	calm	clear	25.5	+1.0	35	—	16	—	25.5	52	0	1045	747	Malakal
	ATHENS 15	756.1	-0.1	-1.4	SE	light	3/4 clouded	25.0	-1.5	35	+1	—	—	—	76	0	827	917	Mongalla
	CANDIA 16	766.6	-2.1	—	E	very light	1/2 clouded	18.6	—	22	—	—	—	—	83	0	—	—	Sollum very slight
	LIMASSOL 16	766.0	-0.5	+2.5	SE	alm. calm	1/4 clouded	21.2	-0.6	22	-4	9	0	15.5	51	—	—	—	Sîwa

Comparison of Thermometric Scales: Fahrenheit 32° – 180°; Centigrade 0° – 80°; Sea

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Remark: Rainfall at Alexandria on 19.11.19 was 46 millimetres

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
13.2	
12.4	
11.0	

Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	53	-13
Giza	66	-5
Helwân	60	-7

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 18	11.90	-0.29	11.95	-0.26
Malakal	13	" 20	12.38	+0.04	12.38	+0.04
Roseires	13	" 21	13.14	+0.61	13.17	-0.63
Khartoum	13	" 21	11.74	-0.87	11.82	-0.82
Kh. el Girba	13	" 22	10.33	-0.46	10.38	-0.43
Atbara	13	" 20	11.12	-0.65	11.14	-0.66
Wâdi Halfa	13	" 22	3.34	-0.64	3.42	-0.60
Aswân Res.	—	" 22	97.85	—	97.45	—
" D.S.	13	" 22	87.45	-0.68	87.50	-0.68
El Leisi	13	" 22	19.78	-0.56	19.85	-0.56
Roda (Cairo)	13	" 22	16.58	-0.36	16.65	-0.34

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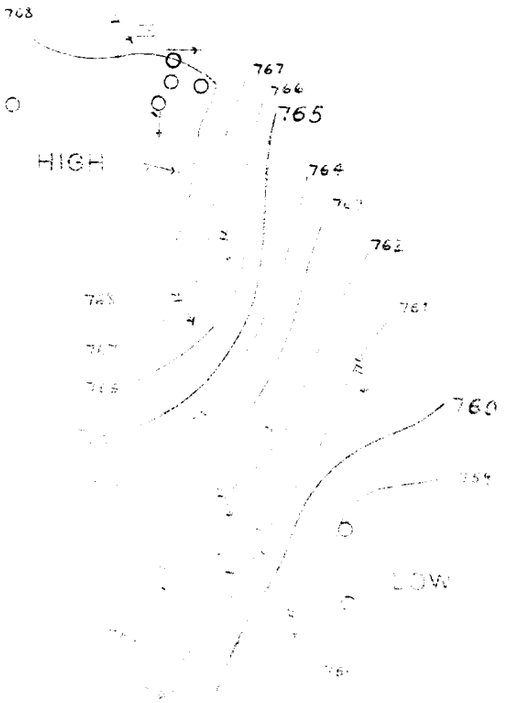
Printed at the Survey Dept., Giza.


768
767
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765
HIGH
764
762
760
LOW

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 23rd November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~																		
	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	760·1	−7·0	−3·9	—	calm	1/4 clouded	15·4	−0·8	22	−1	12	−3	17·0	67	0	95	129	calm
	PORT SAID	760·4	−6·3	−2·6	S	very light	3/4 clouded	15·6	−3·4	23	0	13	−2	18·0	78	0	26	61	very slight
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760·4	−6·8	−3·6	—	calm	1/4 clouded	12·0	−2·0	22	−1	6	−3	14·0	83	0	30	47	—
	ZAGAZIG																		
	SUEZ	761·6	−5·3	−1·9	NE	alm. calm	3/4 clouded	14·1	−0·2	24	0	9	−4	16·5	59	0	6	21	very slight
	CAIRO HELWÂN	760·4	−6·1	−3·6	—	calm	clouded	13·0	−0·4	23	0	11	−1	17·0	67	0	30	28	—
	CAIRO GIZA	760·5	−6·6	−4·0	W	alm. calm	1/4 clouded	11·7	−2·3	22	−1	6	−5	14·0	93	0	40	19	—
	CAIRO EZBEKIYA	—	—	—	—	calm	3/4 clouded	12·0	−1·4	22	−2	9	−3	15·5	80	0	48	14	—
UPPER EGYPT	QASR el GEBALI	761·6	−4·8	—	SE	alm. calm	clear	11·6	−2·2	25	—	7	—	16·0	91	—	—	—	—
	MINYA	—	—	—	S	very light	clear	12·0	+0·5	22	−1	10	0	16·0	86	—	—	—	—
	ASYUT	761·6	−4·7	−1·9	NNW	very light	clear	11·8	−0·4	20	−4	9	−1	14·5	85	—	—	—	—
	QENA	—	—	—	NW	light	clear	17·5	+2·5	25	—	9	—	17·0	60	—	—	—	—
	ASWAN	760·6	−4·0	−1·9	N	alm. calm	1/2 clouded	15·0	−0·6	26	−3	12	−2	19·0	58	—	—	—	—
NORTH SUDAN	WADI HALFA	761·8	−3·0	−0·7	—	calm	clear	12·8	+0·2	25	−4	8	−5	16·5	49	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	759·4	−1·1	+0·4	N	light	clear	20·9	−1·4	33	−1	19	0	26·0	40	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 16.11.19	Aswân	763·2	+0·1	+1·2	N	very light	clear	22·5	−0·7	34	+3	16	+1	25·0	36	—	—	—	—
	Merowe	759·1	−0·3	−1·4	NE	moderate	clear	30·5	+2·5	37	+1	19	+1	28·0	19	—	—	—	—
	Atbara	758·8	+0·1	−0·7	NE	very light	clear	25·5	−2·0	37	+2	20	+1	28·5	28	0	73	87	—
	Port Sudan	759·7	−1·1	−0·8	N	fresh	1/2 clouded	28·0	0·0	31	+1	25	+1	28·0	51	0	35	70	rough
	Yesterday			Tendency															16.11.19
MEDITERRANEAN	BRINDISI	756·9	−0·4	−0·6	SE	very light	1/4 clouded	29·8	−0·6	40	+3	23	+2	31·5	37	0	280	326	Kassala
	MALTA	758·5	−0·1	0·0	NE	very light	clear	25·3	+0·9	38	0	20	0	29·0	28	0	388	391	Wad Medani
	ATHENS	—	—	—	SSE	alm. calm	1/4 clouded	27·0	+2·0	36	0	17	0	26·5	31	0	—	872	Gallabat
	CANDIA	757·0	−0·7	−0·5	SSW	very light	1/4 clouded	24·0	+2·8	37	−1	22	+4	29·5	63	0	754	736	Roseires
	LIMASSOL	756·5	−0·6	−1·5	NNE	very light	clear	29·8	+0·8	38	+1	22	+3	30·0	38	0	359	287	Dueim

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
,, ,, ,,	

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
13·6	Alexandria	61	+8
12·7	Giza	66	0
11·7	Helwân	51	−9

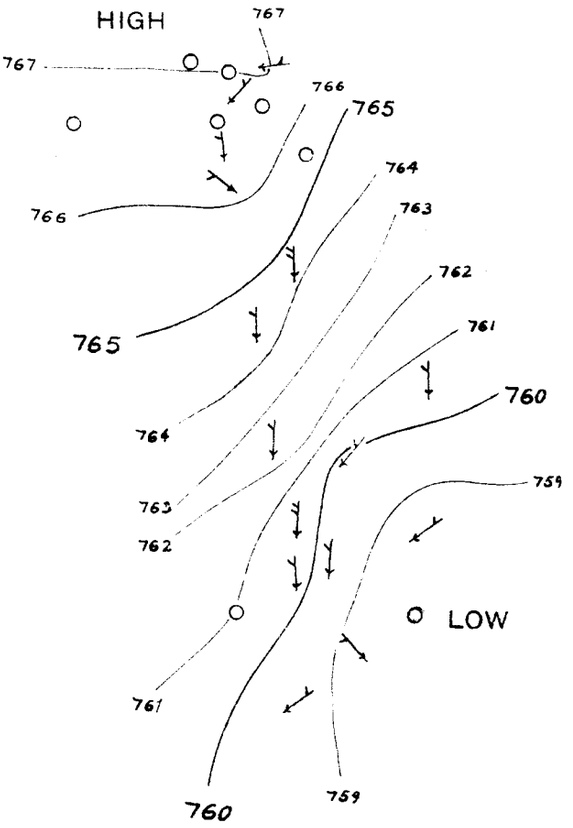
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Nov. 1919 20	m 1·25	−m 0·30	m 1·85	−m 0·32
Malakal	13	" 20	12·38	+0·04	12·38	+0·04
Roseires	13	" 22	13·11	−0·40	13·14	−0·61
Khartoum	13	" 22	11·70	−0·88	11·74	−0·87
Kh. el Girba	13	" 23	10·30	−0·47	10·33	−0·46
Atbara	13	" 22	11·07	−0·65	11·10	−0·64
Wâdi Halfa	13	" 23	3·33	−0·61	3·34	−0·64
Aswân Res.		" 23	98·25	—	97·85	—
,, D.S.	13	" 23	87·40	−0·69	87·45	−0·68
El Leisi	13	" 23	19·66	−0·62	19·78	−0·56
Roda (Cairo)	13	" 23	16·56	−0·34	16·58	−0·36

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

22 - 11 - 1919


HIGH
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LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 24th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ Sollum																		
COAST	SÎWA																		
COAST	ALEXANDRIA	756·8	−3·8	−7·2	W	strong	¼ clouded	17·1	+1·7	22	−1	10	−5	16·0	26	0	95	131	rough
COAST	PORT SAID	758·4	−2·0	−4·6	WSW	fresh	mist	13·8	−1·8	22	−1	13	−2	17·5	59	0	26	61	verylight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	759·1	−1·3	−4·9	WSW	light	clear	12·2	+0·2	24	+1	9	0	16·5	68	0	30	48	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	759·7	−1·9	−3·8	W	light	clear	16·1	+2·0	23	0	13	+1	18·0	35	0	6	22	moderate
LOWER EGYPT	CAIRO HELWÂN	760·0	−0·4	−4·0	S	moderate	fog	10·5	−2·5	22	−1	9	−3	15·5	57	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	759·7	−0·8	−4·8	SW	light	clear	11·4	−0·3	23	0	8	−3	15·5	60	0	40	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	light	clear	11·8	−0·2	22	−2	10	−2	16·0	60	0	48	14	—
UPPER EGYPT	QASR el GEBALI	760·3	−1·3	—	SW	fresh	½ clouded	13·0	+1·4	22	—	10	—	16·0	65	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	W	verylight	clouded	12·8	+0·8	24	+1	10	0	17·0	66	—	—	—	—
UPPER EGYPT	ASYÛT	762·3	+0·7	−1·7	WNW	verylight	clear	13·4	+1·6	21	−3	10	0	15·5	54	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	verylight	clear	17·4	−0·1	27	—	9	—	18·0	51	—	—	—	—
UPPER EGYPT	ASWÂN	762·2	+1·6	−0·3	—	calm	clear	17·0	+2·0	30	+1	11	−3	20·5	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762·9	+1·1	+0·4	—	calm	clear	13·2	+0·4	28	−1	7	−5	17·5	47	—	—	—	—
NORTH SUDAN	MEROWE	761·6	+2·3	+0·6	N	light	clear	21·1	−0·3	33	−1	14	−3	23·5	23	—	—	—	—
NORTH SUDAN	ATBARA	760·6	+1·5	+0·6	NNW	verylight	clear	22·0	−1·5	34	0	17	−1	25·5	16	0	73	87	—
NORTH SUDAN	KHARTOUM	760·6	+1·2	+1·1	N	moderate	clear	20·7	−0·2	33	−1	17	−1	25·0	20	0	52	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 17.11.19	Sollum	763·8	−2·8	—	WNW	moderate	½ clouded	18·8	+0·2	24	—	—	—	—	90	0	—	—	verylight
	Merowe	758·9	−0·2	−1·6	NE	moderate	clear	28·5	−2·0	36	0	19	+1	27·5	26	—	—	—	—
	Kassala	756·2	−0·7	−1·3	NE	verylight	½ clouded	30·6	+0·8	40	+3	23	+2	31·5	35	0	280	326	—
	Wad Medani	757·5	−1·0	−1·0	N	verylight	clear	27·1	+1·8	38	0	19	−1	28·5	27	0	388	391	—
MEDITERRANEAN	~~Yesterday~~			Tendency															November Sea
MEDITERRANEAN	BRINDISI 17	757·0	0·0	−0·5	SW	verylight	clear	25·2	+1·2	37	−1	20	+2	28·5	60	0	754	736	Roseires
MEDITERRANEAN	MALTA 21	767·3	—	—	ENE	light	½ clouded	10·6	—	23	—	—	—	—	89	0	—	—	Sollum Slight
MEDITERRANEAN	ATHENS 22	765·9	−1·4	—	SW	light	clear	14·8	+4·2	20	—	—	—	—	97	0	—	—	" v. Slight
MEDITERRANEAN	CANDIA 13	759·3	+2·0	—	—	calm	½ clouded	25·5	−0·5	34	—	20	—	27·0	72	0	1045	746	Malakal —
MEDITERRANEAN	LIMASSOL 13	757·2	+0·7	−0·3	WNW	light	½ clouded	24·5	−0·5	31	−3	—	—	—	87	0	827	914	Mongalla
MEDITERRANEAN	16	757·1	+1·0	−0·4	S	light	¾ clouded	25·0	0·0	34	−1	—	—	—	72	0	827	919	" —

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Mongalla gauge reading for November 20, 1919 published yesterday should read 12.05 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	
°C.	
12·8	Alexandria
11·7	Giza
11·2	Helwân

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	57	− 4
Giza	65	− 1
Helwân	57	+ 6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 21	12.20	+0.07	12.05	−0.10
Malakal	13	" 22	12.38	+0.05	12.38	+0.05
Roseires	13	" 22	13.11	−0.60	13.14	−0.61
Khartoum	13	" 23	11.66	−0.88	11.70	−0.88
Kh. el Girba	13	" 24	10.28	−0.47	10.30	−0.47
Atbara	13	" 23	11.02	−0.68	11.07	−0.65
Wâdi Halfa	13	" 24	3.30	−0.61	3.33	−0.61
Aswân Res.	—	" 24	98.60	—	98.25	—
" D.S.	13	" 24	87.34	−0.69	87.40	−0.69
El Leisi	13	" 24	19.56	−0.66	19.66	−0.62
Roda (Cairo)	13	" 24	16.47	−0.39	16.56	−0.34

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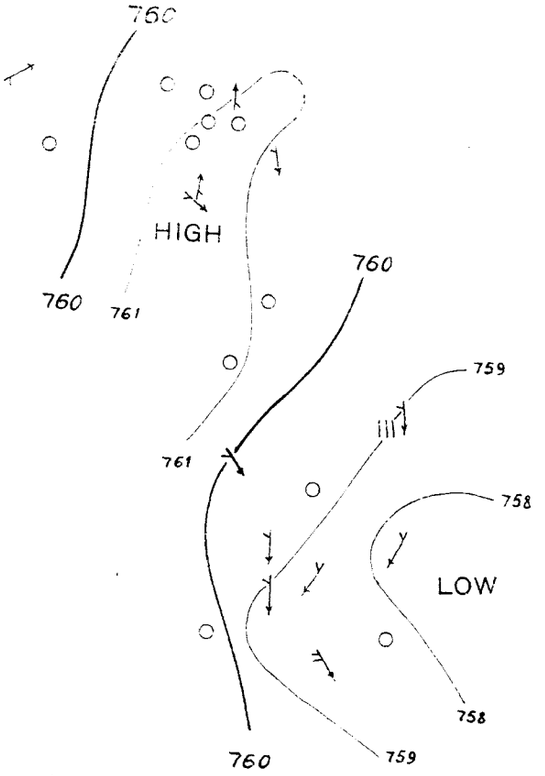
Printed at the Survey Dept., Gîza.

23 - 11 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 25th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~																		
	~~SIDI BARRÂNI~~																		
	SÎWA	764.5	+5.4	+0.5	W	light	clear	12.2	-0.3	23	-2	5	-3	14.0	67	—	—	—	—
	ALEXANDRIA	760.0	+3.2	-4.0	NW	strong	rain	13.4	-1.7	17	-6	12	-3	14.5	96	4	99	132	very rough
	PORT SAID	759.5	+1.1	-3.5	WSW	strong	½ clouded	15.0	+1.2	19	-4	12	-2	14.0	74	0	26	62	mod.-rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.4	+1.3	-3.6	WSW	moderate	¾ clouded	14.7	+1.9	19	-4	9	0	14.0	67	0	20	48	—
	ZAGAZIG																		
	SUEZ	762.6	+2.9	-0.9	WSW	light	¾ clouded	16.1	0.0	20	-3	14	+2	17.0	69	0	0	22	moderate
	CAIRO HELWÂN	762.7	+2.7	-1.3	S	light	clouded	13.0	+2.5	18	-4	11	-1	14.5	65	0	30	29	—
	CAIRO GÎZA	763.0	+3.3	-1.5	W	moderate	¾ clouded	15.0	+3.6	16	-5	10	0	14.0	74	5	42	19	—
	CAIRO EZBEKÎYA	—	—	—	SW	light	clouded	14.5	+2.7	16	-5	11	0	13.0	65	0	48	14	—
UPPER EGYPT	QASR el GEBALI	762.4	+2.1	—	SW	very light	clear	14.0	+1.0	20	—	10	—	15.0	67	—	—	—	—
	MINYA	—	—	—	W	very light	clear	13.0	+0.2	20	-3	10	0	15.0	67	—	—	—	—
	ASYÛT	765.9	+3.6	+1.9	W	very light	clear	14.2	+0.8	22	-2	10	0	16.0	74	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.2	-2.2	28	—	8	—	18.0	52	—	—	—	—
	ASWÂN	765.8	+3.6	+3.3	N	almost calm	clear	13.8	-3.2	25	-4	10	-4	17.5	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	767.0	+4.1	+4.5	—	calm	clear	12.0	-1.2	23	-6	6	-2	14.5	49	—	—	—	—
	MEROWE	765.1	+3.5	+4.1	N	moderate	clear	19.1	-2.0	30	-4	13	-3	21.5	21	—	—	—	—
	ATBARA	762.4	+1.8	+2.4	N	moderate	clear	20.0	-2.0	31	-3	16	-2	23.5	11	0	73	87	—
	KHARTOUM	762.6	+2.0	+3.1	N	fresh	clear	19.5	-1.2	31	-3	17	-1	24.0	19	0	52	125	—
EAST SUDAN	PORT SUDAN	759.9	+1.1	-0.6	N	moderate	¾ clouded	26.5	-2.0	31	+1	25	+2	28.0	63	0	44	82	rath.-rough
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17.11.19	Dueim	757.2	+0.7	-0.8	N	light	clear	26.8	-3.0	39	+3	20	+1	24.5	20	0	359	287	—
	El Obeid	758.4	+0.3	-1.6	—	calm	clear	23.5	-2.5	35	+1	14	-2	24.5	16	0	198	370	—
	Malakal	757.2	-0.9	—	—	calm	½ clouded	27.5	+1.0	35	—	21	—	28.0	67	0	1045	747	—
	Mongalla	756.1	-1.0	-1.4	SSE	light	½ clouded	22.5	-2.5	34	-1	—	—	—	87	2	829	921	—
MEDITERRANEAN	~~Yesterday~~			Tendency															November
	~~BRINDISI~~ 17	759.0	—	—	ESE	alm. calm	clear	23.0	-4.0	37	+1	18	+1	27.5	44	0	—	872	Gallabat
	~~MALTA~~ 18	763.2	-0.6	—	NNW	very light	clouded	17.8	-1.0	30	—	—	—	—	96	0	—	—	Sollum
	~~ATHENS~~ 18	756.7	+0.5	-0.8	E	light	¾ clouded	29.2	-1.4	40	+5	22	+1	31.0	40	0	280	326	Kassala
	~~CANDIA~~ 18	758.4	—	-1.1	—	calm	clear	27.0	+4.0	35	-1	18	+1	26.5	31	0	—	873	Gallabat
	~~LIMASSOL~~ 18	757.0	0.0	-0.5	SW	very light	clear	26.0	+0.8	37	-1	20	+2	28.5	62	0	754	736	Roseires
	18	756.1	-1.1	-1.9	N	very light	clear	28.2	+1.4	38	+2	22	+3	30.0	28	0	359	287	Dueim

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

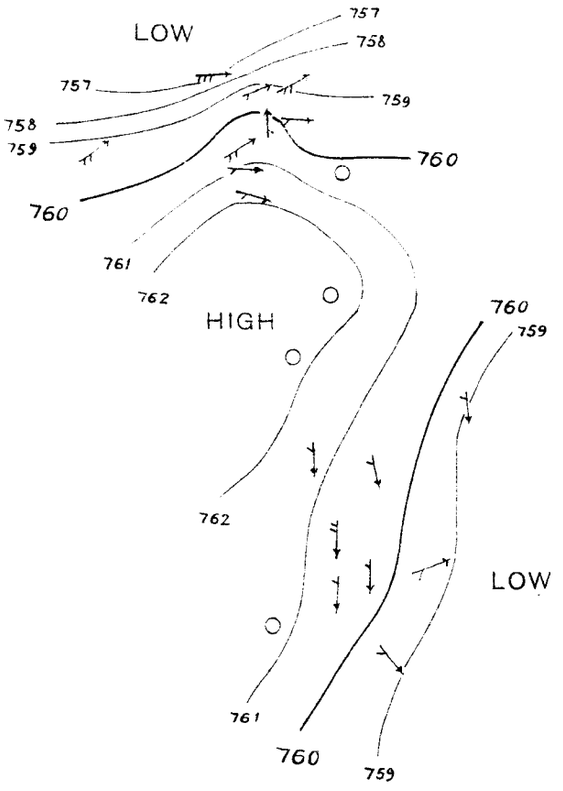
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
9.7	Alexandria	61	+ 4
9.0	Giza	50	-15
8.8	Helwân	48	- 9

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 21	12.20	+0.07	12.05	-0.10
Malakal	13	" 23	12.38	+0.65	12.38	+0.65
Roseires	13	" 24	13.06	-0.56	13.09	-0.58
Khartoum	13	" 24	11.66	-0.85	11.66	-0.88
Kh. el Girba	13	" 24	10.28	-0.47	10.30	-0.47
Atbara	13	" 23	11.02	-0.68	11.07	-0.65
Wâdi Halfa	13	" 25	3.30	-0.58	3.30	-0.61
Aswân Res.		" 25	98.90	—	98.60	—
" D.S.	13	" 25	87.30	-0.68	87.34	-0.69
El Leisi	13	" 25	19.47	-0.70	19.56	-0.66
Roda (Cairo)	13	" 24	16.47	-0.39	16.56	-0.34

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

24-11-1919


LOW
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 26th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRANI~~																		
COAST	SÎWA																		
COAST	ALEXANDRIA	764.2	+4.2	+0.2	N	very light	½ clouded	19.0	+3.6	21	-1	15	+1	18.0	56	2	101	133	moderate
COAST	PORT SAID	764.0	+4.5	+1.0	W	light	¼ clouded	16.8	+1.8	21	-2	14	-1	17.5	82	1	27	62	rath. rough
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.0	+4.6	+1.0	W	alm. calm	½ clouded	15.0	+0.9	21	-2	12	+3	16.5	87	0	30	48	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	765.3	+2.7	+1.8	—	calm	clouded	15.0	-1.1	23	0	14	+2	18.5	83	0	6	22	calm
LOWER EGYPT	CAIRO HELWÂN	765.7	+3.0	+1.7	S	very light	½ clouded	13.6	+0.6	22	0	12	0	17.0	79	drops	30	29	—
LOWER EGYPT	CAIRO GÎZA	766.2	+3.2	+1.7	SW	alm. calm	½ clouded	15.8	+0.8	—	—	11	+1	—	77	2	42	19	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	S	alm. calm	clear	14.3	-0.2	22	-1	13	+1	17.5	81	2	50	14	—
UPPER EGYPT	QASR el GEBALI	765.8	+3.4	—	SW	alm. calm	¼ clouded	13.1	-0.9	23	—	9	—	16.0	76	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	N	very light	clear	13.2	+0.2	20	-3	11	+1	15.5	68	—	—	—	—
UPPER EGYPT	ASYÛT	767.0	+1.1	+3.0	WNW	light	clear	13.6	-0.6	20	-4	11	+2	15.5	73	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	17.3	+2.1	25	—	10	—	17.5	53	—	—	—	—
UPPER EGYPT	ASWÂN	765.2	-0.6	+2.7	NNE	very light	clear	14.0	+0.2	23	-5	11	-3	17.0	67	—	—	—	—
NORTH SUDAN	WÂDI HALFA																		
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	761.8	-0.8	+2.3	N	fresh	clear	17.6	-1.9	28	-5	15	-3	21.5	21	0	52	125	—
EAST SUDAN	PORT SUDAN	759.7	-0.2	-1.3	N	moderate	clouded	25.0	-1.5	29	-1	23	0	26.0	47	1	45	83	rath. rough
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 18.11.19	El Obeid "	758.2	-0.2	-1.8	—	calm	clear	24.5	+1.0	34	0	19	+3	26.5	18	0	198	370	—
LATE TELEGRAMS	Malakal "	757.4	+0.2	—	—	calm	clouded	26.0	-2.5	35	—	23	—	29.0	80	0	1045	747	—
LATE TELEGRAMS	Mongalla "	756.1	0.0	-1.4	SE	light	¾ clouded	24.0	+1.5	35	0	—	—	—	79	0	829	922	—
LATE TELEGRAMS	Siwa 19.11.19	766.0	+0.1	+2.5	NE	moderate	clear	12.0	-5.5	—	—	9	0	—	76	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			Tendency															19.11.19
MEDITERRANEAN	BRINDISI	758.7	+0.9	-1.8	N	very light	½ clouded	28.5	+1.0	31	+1	24	0	27.5	61	0	35	73	Port Sudan
MEDITERRANEAN	MALTA	758.7	+2.0	+1.2	ENE	very light	½ clouded	27.4	-1.8	42	+5	22	+1	32.0	42	0	280	326	Kassala
MEDITERRANEAN	ATHENS	760.0	+1.6	+0.5	SSE	very light	clear	26.0	-1.0	37	+1	20	+3	28.5	42	0	—	873	Gallabat
MEDITERRANEAN	CANDIA	757.4	+0.4	-0.1	SW	very light	clear	26.0	0.0	37	-1	22	+4	29.5	69	0	754	736	Roseires
MEDITERRANEAN	LIMASSOL	758.2	+2.1	+0.2	N	very light	clear	28.0	-0.2	38	+2	22	+3	30.0	15	0	359	287	Dueim

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
14.9	Alexandria	76	+15
—	Gîza	—	—
12.4	Helwân	67	+19

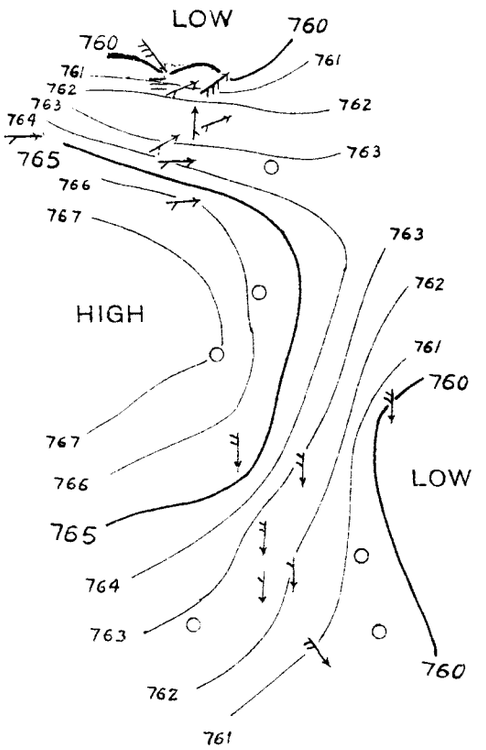
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 21	12.20	+0.07	12.05	-0.10
Malakal	13	" 23	12.38	+0.05	12.38	+0.05
Roseires	13	" 24	13.06	-0.56	13.09	-0.58
Khartoum	13	" 25	11.65	-0.83	11.66	-0.85
Kh. el Girba	13	" 25	10.24	-0.49	10.28	-0.47
Atbara	13	" 24	10.97	-0.71	11.02	-0.68
Wâdi Halfa	13	" 25	3.30	-0.58	3.30	-0.61
Aswân Res.	—	" 26	99.22	—	98.90	—
" D.S.	13	" 26	87.24	-0.68	87.30	-0.68
El Leisi	13	" 26	19.38	-0.73	19.47	-0.70
Roda (Cairo)	13	" 26	16.45	-0.33	16.42	-0.40

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

25 - 11 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday, 27th November 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	~~SOLLUM~~	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI																		
	SIWA																		
	ALEXANDRIA	765.8	+1.6	+1.8	—	calm	3/4 clouded	18.0	-1.0	24	+2	15	+1	19.0	67	0	121	124	very slight
	PORT SAID	765.7	+1.7	+2.7	W	very light	1/2 clouded	17.0	+0.2	23	+1	15	0	19.0	61	1	28	62	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.3	+1.3	+2.3	—	calm	1/4 clouded	13.6	-1.4	21	-1	8	-1	14.5	88	0	30	48	—
	ZAGAZIG																		
	SUEZ	766.3	+1.0	+2.8	NNW	alm. calm	3/4 clouded	15.0	0.0	22	-1	11	-1	16.5	78	0	6	22	calm
	CAIRO (HELWÂN	766.1	+0.4	+2.1	—	calm	3/4 clouded	14.4	+0.8	22	0	11	-1	16.5	75	0	30	29	—
	CAIRO (GÎZA	766.3	+0.1	+1.8	W	alm. calm	1/2 clouded	14.2	-1.6	24	+1	8	-2	16.0	86	0	42	19	—
	CAIRO (EZBEKÎYA	—	—	—	—	calm	3/4 clouded	13.5	-0.8	22	-1	11	0	16.5	87	0	50	14	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	N	very light	clear	12.9	-0.3	20	-2	10	0	15.0	67	—	—	—	—
	ASYÛT	766.0	-1.0	+2.0	WNW	very light	1/4 clouded	13.8	+0.2	21	-3	10	+1	15.5	78	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.9	-1.4	26	—	10	—	18.0	62	—	—	—	—
	ASWÂN	763.4	-1.8	+0.9	NNE	very light	clear	14.3	+0.3	24	-4	11	-3	17.5	67	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.2	-1.7	+1.2	—	calm	clear	13.2	+0.8	23	-5	9	-3	16.0	66	—	—	—	—
	MEROWE	760.1	-3.2	-0.9	N	light	clear	17.1	0.0	27	-6	12	-4	19.5	38	—	—	—	—
	ATBARA																		
	KHARTOUM	760.4	-1.4	+0.9	NNE	moderate	clear	18.3	+0.7	28	-5	15	-3	21.5	26	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS	19.11.19																		
	El Obeid "	758.2	0.0	-1.8	N	alm. calm	1/4 clouded	27.5	+3.0	35	+1	21	+5	28.0	14	0	198	370	—
	Malakal "	758.7	+1.3	—	—	calm	clouded	24.5	-0.5	34	—	22	—	28.0	80	0	1045	747	—
	Mongalla "	757.2	+1.1	-0.3	—	calm	3/4 clouded	23.5	-0.5	35	0	—	—	—	79	0	829	924	—
	Siwa 20.11.19	768.8	+2.8	+5.3	W	very light	clear	11.2	-0.8	19	-7	6	-3	12.5	83	—	—	—	—
MEDITERRANEAN	~~Yesterday~~			Tendency															20.11.19
	BRINDISI	762.4	+3.6	+1.4	N	moderate	clear	22.1	-4.0	37	+2	17	0	27.0	31	—	—	—	Merowe
	MALTA	759.6	+1.3	+0.1	N	moderate	clear	24.0	-2.5	36	+1	21	+3	28.5	26	0	73	87	Atbara
	ATHENS	757.0	-1.7	-0.5	NW	alm. calm	1/4 clouded	27.8	+0.4	34	-3	21	0	27.5	42	0	280	326	Kassala
	CANDIA	759.1	+0.3	+0.6	N	moderate	clear	26.1	-1.2	37	0	20	0	28.5	20	0	388	391	Wad Medani
	LIMASSOL	759.8	-0.2	+0.3	—	calm	clear	25.0	-1.0	36	0	18	+1	27.0	40	0	—	873	Gallabat

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
15.1	Alexandria	59	-17
13.6	Giza	70	—
13.1	Helwân	68	+1

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Nov. 1919 24	12.20	+0.07	12.05	-0.05
Malakal	13	" 25	12.38	+0.06	12.38	+0.06
Roseires	13	" 26	12.99	-0.54	13.02	-0.56
Khartoum	13	" 26	11.65	-0.78	11.65	-0.83
Kh. el Girba	13	" 26	10.24	-0.47	10.24	-0.49
Atbara	13	" 24	10.97	-0.71	11.02	-0.68
Wâdi Halfa	13	" 26	3.30	-0.54	3.30	-0.58
Aswân Res.		" 27	99.56	—	99.22	—
" D.S.	13	" 27	87.19	-0.67	87.24	-0.68
El Leisi	13	" 27	19.32	-0.73	19.38	-0.73
Roda (Cairo)	13	" 27	16.36	-0.37	16.45	-0.33

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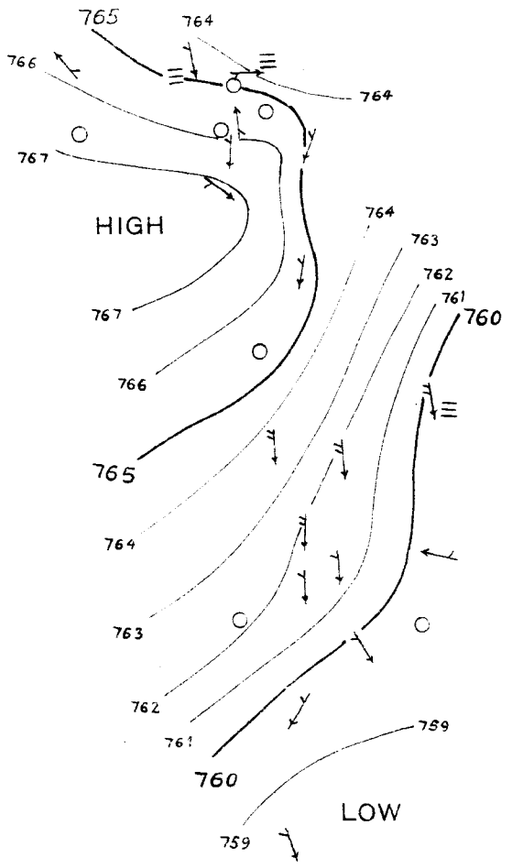
26 - 11 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 28th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM. ~~SIDI BARRANI~~	—	—	—	SW	alm. calm	½ clouded	16.5	+2.0	20	—	—	—	—	79	0	—	—	very slight
	SÎWA	766.6	+1.9	+1.6	—	calm	clear	10.5	−5.5	—	—	4	−4	—	63	—	—	—	—
	ALEXANDRIA	768.0	+2.2	+4.0	—	calm	clear	18.0	0.0	23	+1	15	+1	19.0	72	0	101	135	calm
	PORT SAID	767.7	+2.0	+4.7	E	very light	½ clouded	19.8	+2.8	22	0	17	+2	19.5	74	0	28	63	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	768.0	+1.7	+4.0	—	calm	clear	15.0	+1.4	23	+1	9	0	16.0	83	0	30	48	—
	ZAGAZIG																		
	SUEZ	767.1	+0.8	+3.6	N	alm. calm	clear	15.0	0.0	21	−2	11	−1	16.0	80	0	6	22	very slight
	CAIRO HELWÂN	766.8	+0.7	+2.8	NE	light	clear	15.9	+1.5	21	−1	14	+2	17.5	77	0	30	29	—
	CAIRO GÎZA	767.9	+1.6	+3.4	W	very light	fog	11.1	−3.1	22	0	8	−2	15.0	98	0	42	19	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	12.8	−0.7	21	−2	11	0	16.0	88	0	50	14	—
UPPER EGYPT	QASR el GEBALI	766.4	+0.6	—	NNE	moderate	clear	15.2	+1.8	22	—	10	—	16.0	84	—	—	—	—
	MINYA	—	—	—	N	very light	clear	14.2	+1.3	24	+2	12	+2	18.0	91	—	—	—	—
	ASYÛT	766.3	+0.3	+2.3	WNW	very light	clear	13.4	−0.4	22	−2	10	+1	16.0	82	—	—	—	—
	QENA	—	—	—	WSW	light	clear	19.1	+3.2	26	—	9	—	17.5	63	—	—	—	—
	ASWÂN	764.4	+1.0	+1.9	NNE	very light	clear	16.0	+1.7	26	−2	13	−1	19.5	59	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.5	+0.3	+1.5	N	very light	clear	15.0	+1.8	24	−4	12	0	18.0	56	—	—	—	—
	MEROWE	760.8	+0.7	−0.7	N	light	clear	20.1	+3.0	27	−6	13	−3	20.0	38	—	—	—	—
	ATBARA	760.5	+0.3	0.0	NNE	alm. calm	clear	25.0	+6.0	30	−3	16	−1	23.0	12	0	73	87	—
	KHARTOUM	760.6	+0.2	+1.1	N	moderate	clear	20.1	+1.8	29	−4	15	−3	22.0	30	0	52	125	—
EAST SUDAN	PORT SUDAN	760.2	0.0	−0.8	N	very light	½ clouded	24.5	+5.0	29	−1	20	−3	24.5	43	0	45	86	slight
	KASSALA	757.9	−0.7	−0.1	E	alm. calm	½ clouded	29.6	+3.4	41	+5	17	−2	29.0	33	0	280	326	—
	WAD MEDANI	761.1	+0.6	+2.1	N	very light	clear	17.4	−3.6	33	−3	12	−7	22.5	42	0	388	391	—
	GALLABAT	759.2	−1.4	−0.3	SE	alm. calm	½ clouded	27.0	+3.0	35	−1	16	0	25.5	26	0	—	874	—
	ROSEIRES	759.7	+1.4	+1.7	NW	light	clear	20.2	0.0	36	−2	17	0	26.5	83	0	754	739	—
SOUTH SUDAN	DUEIM	761.4	+2.5	+2.4	N	light	clear	22.2	−1.8	32	−2	16	−1	24.0	22	0	359	287	—
	EL OBEID	764.3	+1.7	+3.8	N	alm. calm	clear	17.5	+1.0	29	−4	10	−4	19.5	23	0	198	370	—
	MALAKAL	759.3	+0.3	—	NE	light	clear	22.5	−1.2	34	—	13	—	23.5	20	0	1045	749	—
	MONGALLA	756.4	0.0	−1.6	—	calm	½ clouded	25.0	+2.0	33	−2	—	—	—	51	0	879	938	—
	LATE TELEGRAMS 20.11.19																		
	Roseires	758.0	+0.6	+0.5	NW	very light	clear	23.3	−2.7	37	−1	19	+1	28.0	53	0	754	737	—
	Dueim	759.1	+0.9	+1.1	N	moderate	clear	27.4	−0.6	36	0	22	+4	29.0	17	0	359	287	—
	El Obeid	759.7	+1.5	−0.3	N	very light	clear	23.5	−4.0	35	+1	17	+1	26.0	29	0	198	370	—
	Malakal	758.2	−0.5	—	NE	very light	clear	29.5	+5.0	36	—	20	—	28.0	24	0	1045	748	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															November
	BRINDISI 20	757.1	−0.1	−0.4	NE	light	½ clouded	25.5	+2.0	35	0	—	—	—	69	0	829	925	Mongalla
	MALTA 21	758.4	+1.3	+0.9	N	light	clouded	24.0	−1.5	35	0	—	—	—	79	0	829	927	"
	ATHENS 22	766.8	−1.3	+2.8	SW	alm. calm	clear	14.5	+7.7	15	−11	7	−2	11.0	53	—	—	—	Siwa
	CANDIA 22	759.7	−1.3	−0.3	NE	light	clear	22.5	+1.0	34	−1	18	0	26.0	48	0	73	87	Atbara
	LIMASSOL 22	760.1	−0.8	−0.4	N	light	½ clouded	25.0	−0.5	30	0	22	−1	26.0	54	0	35	78	Port Sudan

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

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.3	Alexandria	70	+11
13.9	Giza	77	+7
13.2	Helwân	64	−4

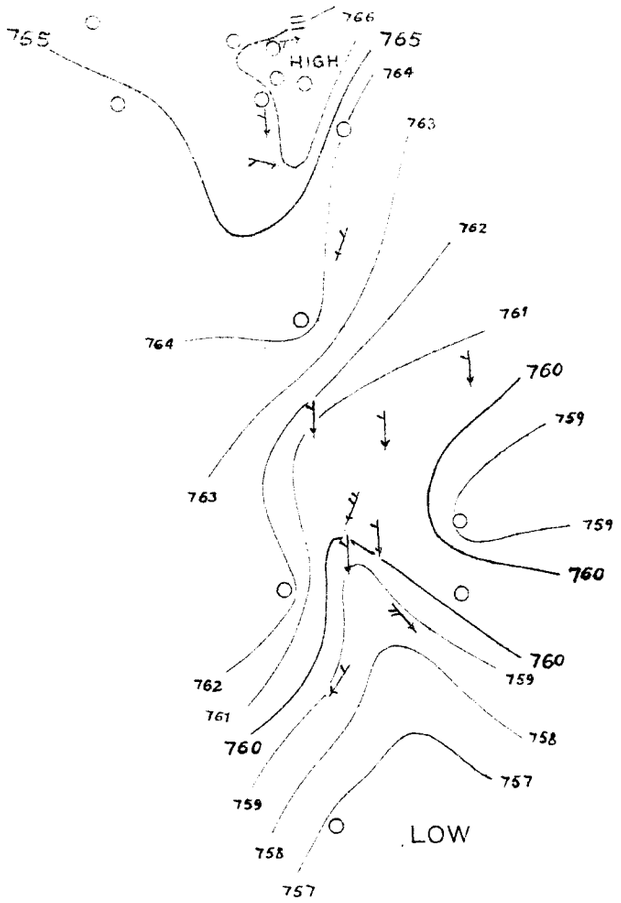
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 23	12.00	−0.09	12.10	−0.01
Malakal	13	" 27	12.39	+0.08	12.38	+0.07
Roseires	13	" 27	12.97	−0.51	12.99	−0.54
Khartoum	13	" 27	11.65	−0.75	11.65	−0.78
Kh. el Girba	13	" 28	10.20	−0.49	10.22	−0.48
Atbara	13	" 26	10.89	−0.75	10.93	−0.73
Wâdi Halfa	13	" 28	3.24	−0.54	3.26	−0.55
Aswân Res.	—	" 28	99.93	—	99.56	—
" D.S.	13	" 28	87.15	−0.65	87.19	−0.67
El Leisi	13	" 28	19.27	−0.70	19.32	−0.73
Roda (Cairo)	13	" 28	16.27	−0.42	16.36	−0.37

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

27 - 11 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 29th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	SIDI BARRÂNI	769.0	—	—	SE	alm. calm	clear	17.6	+1.1	22	—	—	—	—	—	0	—	—	very slight
	SÎWA																		
	ALEXANDRIA	767.8	−0.2	+3.8	—	calm	1/4 clouded	20.4	+2.4	24	+2	16	+2	20.0	72	0	101	136	calm
	PORT SAID	767.0	−0.7	+4.0	E	very light	clear	21.2	+1.4	23	+1	20	+6	21.5	78	0	28	63	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.7	−0.3	+3.7	NE	alm. calm	clear	18.0	+3.0	24	+2	11	+2	17.5	80	0	30	48	—
	ZAGAZIG																		
	SUEZ	766.6	−0.5	+3.1	NNW	alm. calm	clear	16.4	+1.4	25	+3	12	0	18.5	75	0	6	22	very slight
	CAIRO HELWÂN	766.6	−0.2	+2.6	N	very light	clear	15.6	−0.3	24	+2	12	0	18.0	79	0	30	29	—
	CAIRO GÎZA	767.2	−0.7	+2.7	NW	alm. calm	mist	13.9	+2.8	24	+2	10	0	17.0	95	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	fog	13.2	+0.4	24	+1	12	+1	18.0	97	0	50	15	—
UPPER EGYPT	QASR el GEBALI	766.5	+0.1	—	SE	light	clear	17.0	+1.8	24	—	13	—	18.5	86	—	—	—	—
	MINYA	—	—	—	NE	very light	clear	12.5	−1.7	20	−2	10	0	15.0	69	—	—	—	—
	ASYÛT	766.3	0.0	+2.3	NNW	light	clear	12.8	−0.6	23	0	10	+1	16.5	85	—	—	—	—
	QENA																		
	ASWÂN	763.9	−0.5	+1.4	N	light	clear	18.0	+2.0	24	−4	14	+1	19.0	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.7	−0.8	+0.7	NW	alm. calm	clear	15.4	+0.4	26	−2	12	0	19.0	62	—	—	—	—
	MEROWE																		
	ATBARA	761.1	+0.6	+0.6	N	very light	clear	21.0	−4.0	30	−3	16	−1	23.0	41	0	73	87	—
	KHARTOUM	760.9	+0.3	+1.4	NNE	moderate	clear	20.8	+0.7	31	−2	15	−3	23.0	34	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 22.11.19	Kassala	758.3	−0.6	+0.3	NE	light	clouded	27.8	+4.6	41	+4	22	+1	31.5	48	0	280	326	—
	Gallabat	759.6	−0.2	+0.1	SE	alm. calm	clear	23.0	−1.0	34	−2	17	0	25.5	44	0	—	873	—
	Roseires	758.3	−0.8	+0.3	NW	very light	clear	23.4	−0.9	37	−1	20	+2	28.5	49	0	754	737	—
	Dueim	760.1	−1.0	+2.1	N	very light	clear	25.1	+2.9	32	−4	20	+2	26.0	28	0	359	287	—
MEDITERRANEAN	Yesterday			Tendency															November
	BRINDISI 22	759.2	−0.8	—	NE	very light	clear	24.5	0.0	33	—	17	—	25.0	27	0	1045	748	Malakal
	MALTA 22	758.4	0.0	+0.9	NNE	light	clouded	24.5	+0.5	33	−2	—	—	—	80	0	829	929	Mongalla
	ATHENS 23	759.6	−6.3	—	WSW	light	clear	15.6	+0.8	19	—	—	—	—	97	0	—	—	Sollum very slight
	CANDIA 23	759.8	−7.0	−4.2	NE	alm. calm	clear	9.5	−5.0	—	—	8	−1	—	65	—	—	—	Siwa
	LIMASSOL 23	759.3	−3.0	−1.7	NW	light	clear	21.4	+0.3	30	−4	15	−2	22.5	25	—	—	—	Merowe
	23	759.1	−0.6	−0.9	NNW	alm. calm	clear	23.5	+1.0	33	−1	18	0	25.5	23	0	73	87	Atbara —

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday
°C.
16.0
13.9
14.1

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	70	0
Giza	78	+ 1
Helwân	62	− 2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 25	11.80	−0.26	11.90	−0.18
Malakal	13	" 28	12.39	+0.09	12.39	+0.08
Roseires	13	" 27	12.97	−0.51	12.99	−0.54
Khartoum	13	" 27	11.65	−0.75	11.65	−0.78
Kh. el Girba	13	" 29	10.20	−0.47	10.20	−0.49
Atbara	13	" 28	10.87	−0.72	10.88	−0.74
Wâdi Halfa	13	" 28	3.24	−0.54	3.26	−0.55
Aswân Res.	—	" 29	100.34	—	99.93	—
" D.S.	13	" 29	87.07	−0.67	87.15	−0.65
El Leisi	13	" 29	19.21	−0.70	19.27	−0.70
Roda (Cairo)	13	" 29	16.15	−0.50	16.27	−0.42

NOTE. A dash means that figures are not available.

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Printed at the Survey Dept., Giza.

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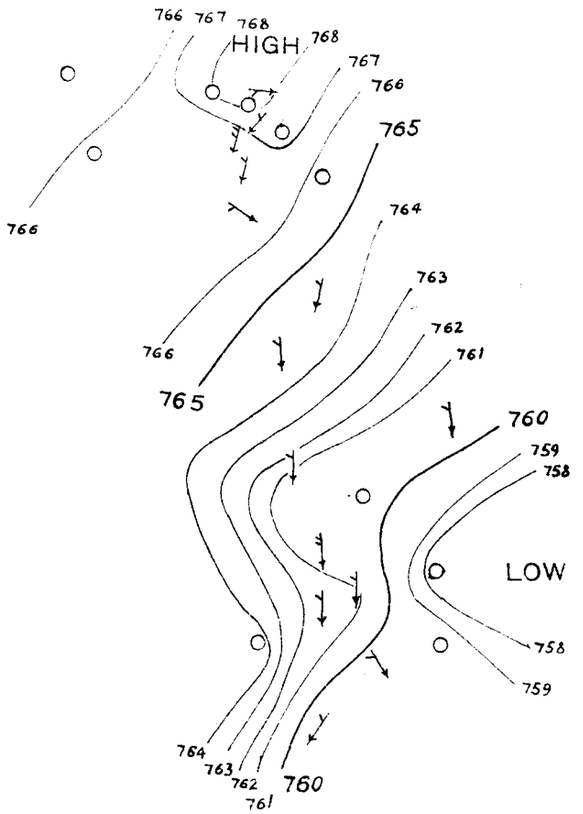
766
767
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HIGH
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762
761
760
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758
LOW
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764
763
762
761
760
765
766
766

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 30th November* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRÂNI~~	770.5	+1.5	—	SE	alm. calm	1/4 clouded	17.6	0.0	23	—	—	—	—	94	0	—	—	slight
	SÎWA																		
	ALEXANDRIA	767.5	-0.3	+3.5	ENE	very light	1/4 clouded	21.2	+0.8	25	+3	19	+5	22.0	65	0	101	138	very slight
	PORT SAID	766.8	-0.2	+3.8	E	moderate	clear	21.5	+0.3	23	+1	20	+6	21.5	74	0	28	63	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.6	-1.1	+2.6	—	calm	clear	16.7	-1.3	24	+2	11	+2	17.5	88	0	30	48	—
	ZAGAZIG																		
	SUEZ	766.8	+0.2	+3.3	N	alm. calm	clear	16.1	-0.3	27	+5	14	+2	20.6	62	0	6	22	very slight
	CAIRO HELWÂN	765.9	-0.7	+1.9	NE	very light	clear	16.5	+0.9	26	+4	10	-1	18.0	56	0	30	29	—
	CAIRO GÎZA	766.9	-0.3	+2.4	NW	very light	mist	13.1	-0.8	24	+2	11	+1	17.5	97	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	NW	alm. calm	fog	13.0	-0.2	24	+1	12	+1	18.0	98	0	50	15	—
UPPER EGYPT	QASR el GEBALI	765.4	-1.1	—	NNE	light	clear	16.6	-0.4	26	—	13	—	19.5	83	—	—	—	—
	MINYA	—	—	—	N	very light	clear	13.7	+1.2	20	-2	13	+3	16.5	82	—	—	—	—
	ASYÛT	765.1	-1.2	+1.1	WNW	light	clear	13.6	+0.8	24	+1	11	+2	17.5	82	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17.8	+0.5	30	—	12	—	21.0	62	—	—	—	—
	ASWÂN	763.6	-0.3	+1.1	NE	very light	clear	18.6	+0.6	29	+1	14	+1	21.5	49	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.3	-0.4	+0.3	NW	alm. calm	clear	16.4	+1.0	28	0	13	+1	20.5	61	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	760.6	-0.3	+1.1	NNE	moderate	clear	22.0	+1.2	32	-1	17	-1	24.5	35	0	52	125	—
EAST SUDAN	PORT SUDAN	760.1	0.0	-0.9	N	very light	clouded	24.5	-1.5	29	-1	24	+1	26.5	72	0	45	89	slight
	KASSALA	758.9	+0.1	+0.9	SSE	alm. calm	1/4 clouded	28.2	+0.4	41	+5	18	-1	29.5	49	0	280	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	762.5	-0.1	+2.0	NE	alm. calm	clear	21.0	+1.5	29	-4	12	-2	20.5	23	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.11.19	Port Sudan	758.9	-1.2	-1.6	N	very light	1/2 clouded	26.5	+1.5	29	-1	23	0	26.0	63	9	44	79	slight
	Kassala	757.8	-0.5	-0.2	NE	very light	1/4 clouded	28.2	+0.4	39	+2	18	-2	28.5	49	0	280	326	—
	Wad Medani	758.7	-1.0	+0.2	NE	very light	clear	23.1	-0.3	35	-2	17	-3	26.0	38	0	388	391	—
	Gallabat	759.9	-0.3	+0.4	NNE	alm. calm	clear	26.0	+3.0	36	0	17	0	26.5	42	0	—	873	—
MEDITERRANEAN	Yesterday			Tendency															23.11.19
	BRINDISI	758.2	-0.1	+0.2	NW	moderate	clear	25.0	+1.6	37	-1	22	+4	29.5	47	0	754	738	Roseires
	MALTA	758.9	-1.2	+0.4	N	very light	clear	27.0	+1.9	30	-5	20	+2	25.0	25	0	359	287	Dueim
	ATHENS	760.1	-0.9	+0.1	NW	alm. calm	clear	20.5	-1.5	31	-3	15	0	23.0	23	0	198	370	El Obeid
	CANDIA	759.0	-0.2	—	NE	alm. calm	clear	27.3	+2.8	35	—	19	—	27.0	42	0	1045	748	Malakal
	LIMASSOL	760.1	+1.7	+2.1	WNW	light	1/4 clouded	26.5	+2.0	32	-3	—	—	—	69	0	829	930	Mongalla

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.3	Alexandria	66	-4
14.1	Giza	75	-3
13.7	Helwân	55	-7

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 27	11.75	-0.29	11.80	-0.25
Malakal	13	" 29	12.34	+0.05	12.39	+0.09
Roseires	13	" 28	12.96	-0.49	12.97	-0.51
Khartoum	13	" 29	11.64	-0.68	11.64	-0.72
Kh. el Girba	13	" 29	10.20	-0.47	10.20	-0.49
Atbara	13	" 28	10.87	-0.72	10.88	-0.74
Wâdi Halfa	13	" 29	3.20	-0.54	3.24	-0.54
Aswân Res.	—	" 30	100.74	—	100.34	—
" D.S.	13	" 30	86.98	-0.70	87.07	-0.67
El Leisi	13	" 30	19.15	-0.69	19.21	-0.70
Roda (Cairo)	13	" 30	16.06	-0.55	16.15	-0.50

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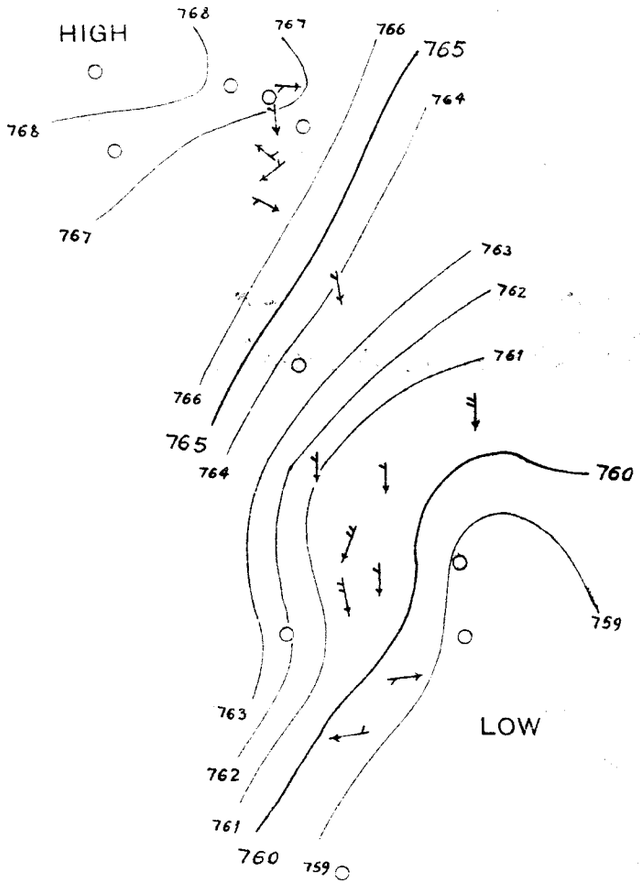
HIGH
768
767
766
765
764
768
767
763
762
761
766
765
764
760
759
763
762
761
760
759
LOW

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of NOVEMBER, 1919.

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Suez	1	Wind direction	N
El Obeid ...		,,	SE
Mongalla ...		Reading	26·0
,,		Humidity	55
El Obeid ...	2	Wind direction	NW
,,		Minimum	22
Port Said ...	3	Maximum	27
El Obeid ...		Wind direction	SE
Helwân... ...	4	,,	NNW
Qasr el Gebali.		Barometer	762·2
,,		Wind direction	NE
,,		State of sky	Clear
,,		Reading	23·0
,,		Maximum	37·0
,,		Minimum	16
,,		Humidity	85
Qena		Wind direction	NW
,,		State of sky	Clear
,,		Reading	25·8
,,		Maximum	38
,,		Minimum	18
,,		Humidity	56
Wâdi Halfa ...		Barometer	760·7
,,		Wind direction	Calm
,,		State of sky	Clear
,,		Reading	22·2
,,		Maximum	38
,,		Minimum	17
,,		Humidity	41
Qurashîya ...	5	Wind direction	NE
,,		Maximum	30
Qena		Minimum	—
El Obeid ...		Wind direction	S
Mongalla ...		Reading	23·0
,,		Humidity	83
Qena	6	Minimum	—
Malakal... ...		Maximum	32
Mongalla ...		Wind direction	W
,,		Rainfall	4
Qena	7	Wind direction	NW
,,		Minimum	—
Kassala... ...		Wind direction	S
El Obeid ...		,,	N
Qurashîya ...	8	Reading	—
,,		Humidity	—
Helwân... ...		Wind direction	E
Qasr el Gebali.		Barometer	762·8
,,		Wind direction	NE
,,		State of sky	Clear
,,		Reading	18·5
,,		Maximum	30
,,		Minimum	14
,,		Humidity	74
Qena		Minimum	—

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
El Obeid ...	8	Wind direction	N
Qurashîya ...	9	Reading	—
,,		Humidity	—
Qasr el Gebali.		Barometer	762·7
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	19·6
,,		Maximum	29
,,		Minimum	15
,,		Humidity	70
Minya		Minimum	20
Qena		,,	—
El Obeid ...		Wind direction	NE
Sollum	10	,,	NNE
Qasr el Gebali.		Barometer	762·8
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	22·0
,,		Maximum	30
,,		Minimum	14
,,		Humidity	71
Qena		Minimum	—
El Obeid ...		Wind direction	N
Helwân... ...	11	,,	NE
Qasr el Gebali.		Barometer	762·8
,,		Wind direction	NNE
,,		State of sky	Clear
,,		Reading	22·4
,,		Maximum	30
,,		Minimum	11
,,		Humidity	69
Qena		Minimum	—
El Obeid ...		Wind direction	N
Suez	12	Reading	19·3
,,		Humidity	78
Qasr el Gebali.		Barometer	758·8
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	17·5
,,		Maximum	32
,,		Minimum	8
,,		Humidity	77
Qena		Minimum	—
Wâdi Halfa ...		,,	13
El Obeid ...		Wind direction	N
Qasr el Gebali.	13	Barometer	761·4
,,		Wind direction	Calm
,,		State of sky	Clear
,,		Reading	19·1
,,		Maximum	32
,,		Minimum	7
,,		Humidity	71
Qena		Minimum	—
El Obeid ...		Wiud direction	N

P.T.O.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of NOVEMBER, 1919.

(contd.)

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qasr el Gebali.	14	Barometer	764·5
,,		Wind direction	NNE
,,		State of sky	Clear
,,		Reading	19·0
,,		Maximum	34
,,		Minimum	13
,,		Humidity	63
Qena		Minimum	—
Kassala... ...		Wind direction	E
Qasr el Gebali.	15	,,	762·1
,,		,,	N
,,		State of sky	Clear
,,		Reading	20·0
,,		Maximum	32
,,		Minimum	12
,,		Humidity	77
Qena		Minimum	—
Wad Medani...		Wind direction	NE
El Obeid ...		,,	N
Qasr el Gebali.	16	Barometer	763·4
,,		Wind direction	NNE
,,		State of sky	Clear
,,		Reading	18·0
,,		Maximum	30
,,		Minimum	10
,,		Humidity	71
Wâdi Halfa ...		Maximum	34
Qasr el Gebali.	17	Barometer	762·9
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	20·0
,,		Maximum	34
,,		Minimum	8
,,		Humidity	81
Qena		Minimum	—
El Obeid ...		Wind direction	N
Qurashîya ...	18	Minimum	11
Qasr el Gebali.		Barometer	760·6
,,		Wind direction	Calm
,,		State of sky	Clear
,,		Reading	19·1
,,		Maximum	30
,,		Minimum	7
,,		Humidity	63
Qena		,,	—
El Obeid ...		Wind direction	E
Sollum	19	Barometer	766·2
,,		Wind direction	WNW
,,		State of sky	¾ Clouded
,,		Reading	8·6
,,		Maximum	29
,,		Humidity	98
,,		Rainfall	0
Qasr el Gebali.	19	Barometer	762·8
,,		Wind direction	NW
,,		State of sky	¾ Clouded
,,		Reading	17·6
,,		Maximum	30
,,		Minimum	9
,,		Humidity	78
Merowe... ...		State of sky	½ Clouded
Sollum	20	Barometer	767·3
,,		Wind direction	ESE
,,		State of sky	¼ Clouded
,,		Reading	10·6
,,		Maximum	23
,,		Humidity	89
,,		Rainfall	0
Qasr el Gebali.		Barometer	765·2
,,		Wind direction	NNW
,,		State of sky	¼ Clouded
,,		Reading	14·5
,,		Maximum	30
,,		Minimum	5
,,		Humidity	86
Kassala... ...		Maximum	43
Sollum	21	Barometer	—
,,		Wind direction	—
,,		State of sky	—
,,		Reading	—
,,		Maximum	—
,,		Humidity	—
Qasr el Gebali.		Wind direction	SSE
Roseires ...		Maximum	37
Kassala... ...	22	State of sky	½ Clouded
Sollum	24	,,	Clouded
Alexandria ...		Reading	11·1
,,		Humidity	74
Port Sudan ...		Rainfall	0
Mongalla ...		,,	0
Sollum	25	State of sky	Clouded
Alexandria ...		Minimum	11
Sollum	26	State of sky	Clouded
Port Sudan ...	27	Reading	24·5
,,		Humidity	43
Roseires ...		Wind direction	SW
Mongalla ...		Maximum	31
Roseires ...	28	Wind direction	SW
Qasr el Gebali.	29	,,	NNE
Aswân		Maximum	29
Port Sudan ...		,,	28
,,		Minimum	20
El Obeid ...		Wind direction	N
Mongalla ...		Maximum	—
Sollum	30	State of sky	Clouded
Kassala... ...		Wind direction	SE
Roseires ...		,,	SW

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of November 1919.

THIRTEENTH YEAR : No. 11.

During the first fortnight of the month temperatures over Egypt were considerably above average ; during the third week slightly above ; and during the fourth week slightly below. In the Sudan, it was slightly above average on the Red Sea Coast and slightly below elsewhere. In Egypt the absolute maximum reached was 38°, or 11° above average, on the 3rd.

A few depressions passed along the Mediterranean during the month but only one of these caused strong winds in Egypt, the wind rising to gale force on the north coast on the 24th.

At Alexandria a local disturbance caused heavy rain on the 19th, 46 mm. falling, this being the highest amount of rain recorded in one day in November since 1891.

In the Sudan the winter type of distribution prevailed during the month.

Pressure for the month was normal in the Central Sudan and slightly below elsewhere.

The mean humidity at Giza was 2 per cent below average. The rainfall has been much above the normal in the Southern Sudan, slightly above it on the Mediterranean Sea coast, considerably below on the sea and practically normal elsewhere.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR NOVEMBER 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	763·8	+1·0	25·6	+1·2	17·6	+1·5	21·6	+1·4	28	+ 5
II. Middle Egypt	764·1	+0·4	27·3	+2·4	14·1	+1·1	20·7	+1·8	1	− 2
III. Saharan	762·8	+0·3	30·1	+1·1	14·2	+0·6	22·2	+0·8	—	—
IV. North Sudan	758·8	−0·3	36·2	+0·8	19·0	−0·7	27·6	0·0	0	0
V. Red Sea *	759·2	−1·2	31·5	+0·6	23·8	+0·7	27·6	+0·6	12	− 32
VI. Central Sudan	758·7	+0·1	36·0	−0·2	17·7	−0·3	26·8	−0·2	0	− 3
VII. South Sudan †	757·2	−0·5	33·9	−0·5	—	—	—	—	(80)	+ 34

* For Port Sudan only. † For Mongalla only.

[P.T.O

State of the River.—The river has been falling and below the average everywhere, except the White Nile. The Bahr el Jebel has been almost steady during the first ten days, rising on 11th to 14th and 19th to 21st and falling during the rest of the month. The White Nile has been steady until the 28th and began to fall on the 29th. The Blue Nile at Roseires has been falling at a normal rate throughout the month, while at Khartoum it has been falling until the 22nd, and steady afterwards. The River Atbara and Main Nile were falling normally throughout the month.

The differences of the mean levels for November 1919 from last year and from the normal for 13 years are :—

STATIONS.	MEAN VALUES.	
	Difference from November 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 0·48	− 0·40
Malakal	− 0·11	+ 0·02
Roseires	+ 0·08	− 0·72
Khartoum	− 0·11	− 0·85
Khashm el Girba	+ 0·03	− 0·47
Wadi Halfa	− 0·15	− 0·65

H. E. HURST.

Cairo, December 7. 1919.

Govt. Press 6038-1919-200 ex.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 1st December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRÂNI~~ SOLLUM	769.5	-1.0	—	SE	alm. calm	½ clouded	19.2	+1.6	22	—	—	—	—	75	0	—	—	very slight
	SÎWA																		
	ALEXANDRIA	767.0	-0.5	+3.0	NE	very light	½ clouded	20.5	-0.7	25	+3	19	+5	22.0	70	0	101	139	slight
	PORT SAID	766.1	-0.7	+2.6	NE	light	¼ clouded	20.9	-0.6	24	+2	20	+6	22.0	75	0	28	63	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.3	-0.3	+2.3	—	calm	clear	16.8	+0.1	25	+3	10	+2	17.5	84	0	30	48	—
	ZAGAZIG																		
	SUEZ	765.6	-1.2	+2.1	NNE	alm. calm	clear	18.3	+2.2	27	+5	12	+1	19.5	80	0	6	22	calm
	CAIRO HELWÂN	765.4	-0.5	+0.9	N	very light	½ clouded	17.8	+1.3	26	+5	12	+1	19.0	82	0	30	29	—
	CAIRO GÎZA	766.5	-0.4	+2.0	—	calm	fog	12.0	-1.1	25	+3	9	0	17.0	88	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½ clouded	13.4	+0.4	24	+2	11	0	17.5	90	0	50	15	—
UPPER EGYPT	QASR el GEBALI	764.8	-0.6	—	N	light	¼ clouded	16.8	+0.2	26	—	12	—	19.0	83	—	—	—	—
	MINYA	—	—	—	N	very light	¼ clouded	14.1	+0.4	26	+4	14	+4	20.0	94	—	—	—	—
	ASYÛT	765.1	0.0	+0.6	WNW	very light	¼ clouded	13.2	-0.4	24	+1	10	+2	17.0	82	—	—	—	—
	QENA	—	—	—	NW	light	clear	17.5	-0.3	30	—	11	—	20.5	60	—	—	—	—
	ASWÂN	763.0	-0.6	0.0	N	light	clear	18.3	-0.3	29	+2	15	+2	22.0	54	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.3	-1.0	-1.2	—	calm	clear	18.2	+1.8	29	+1	13	+1	21.0	58	—	—	—	—
	MEROWE	758.9	-1.3	-3.1	N	light	clear	27.1	+4.5	34	+2	18	+3	26.0	36	—	—	—	—
	ATBARA	759.4	-1.0	-1.6	N	alm. calm	clear	22.5	+0.5	32	-1	16	-1	24.0	34	0	73	87	—
	KHARTOUM	759.4	-1.2	-0.1	N	very light	clear	22.5	+0.5	32	0	16	-1	24.0	37	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.11.19	Siwa	759.1	-0.7	-4.9	SW	moderate	¾ clouded	12.5	+3.0	23	-2	5	-4	14.0	71	—	—	—	—
	Kassala	759.3	+1.5	+1.3	SW	very light	¼ clouded	27.4	-0.8	41	+4	18	-2	29.5	42	0	280	326	—
	Port Sudan	758.8	-0.1	-1.7	N	very light	½ clouded	28.5	+2.0	29	-1	24	+1	26.5	67	0	44	81	slight
	Wad Medani	760.7	+2.0	+2.2	N	light	clear	22.4	-0.7	36	0	17	-3	26.5	29	0	388	391	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															24.11.19
	BRINDISI	760.0	+0.1	+0.5	E	alm. calm	clear	25.0	-1.0	37	+1	18	+2	27.5	34	0	—	874	Gallabat
	MALTA	759.0	+0.8	+1.0	NW	very light	clear	25.0	0.0	37	-1	18	0	27.5	42	0	754	738	Roseires
	ATHENS	760.1	+1.2	+1.6	N	light	clear	24.8	-2.2	36	+1	17	-1	26.5	14	0	359	287	Dueim
	CANDIA	761.5	+1.4	+1.5	N	alm. calm	clear	21.0	+0.5	32	-2	13	-2	22.5	23	0	198	370	El Obeid
	LIMASSOL	759.1	+0.1	—	E	very light	clear	27.5	+0.2	36	—	18	—	27.0	28	0	1045	748	Malakal
		758.1	-2.0	+0.1	NE	light	clouded	21.0	-5.5	34	-1	—	—	—	95	50	879	932	Mongalla

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
17.5	Alexandria	68	+ 2
14.6	Giza	79	+ 4
13.5	Helwân	50	- 5

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	-0.42	11.70	-0.33
Malakal	13	" 30	12.34	+0.06	12.34	+0.05
Roseires	13	" 29	12.89	-0.52	12.96	-0.49
Khartoum	13	" 30	11.64	-0.67	11.64	-0.68
Kh. el Girba	13	" 30	10.18	-0.48	10.20	-0.47
Atbara	13	" 30	10.86	-0.67	10.87	-0.69
Wâdi Halfa	13	Dec. 1	3.17	-0.51	3.18	-0.53
Aswân Res.	—	Nov. 30	100.74	—	100.34	—
" D.S.	13	" 30	86.98	-0.70	87.07	-0.67
El Leisi	13	Dec. 1	19.12	-0.67	19.15	-0.69
Roda (Cairo)	13	" 1	16.00	-0.57	16.06	-0.55

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

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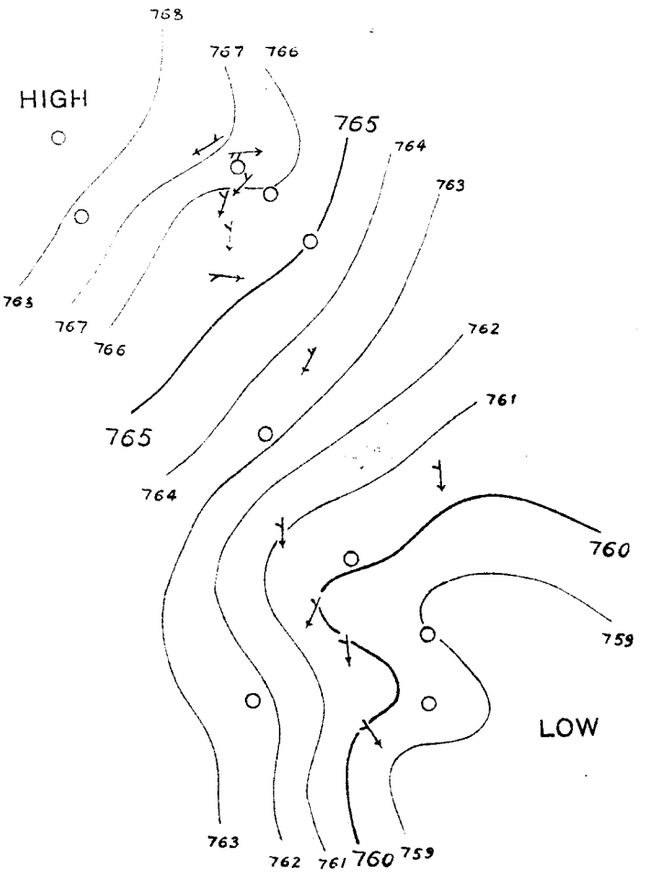
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Tuesday, 2nd December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ SOLLUM																		
	SIWA																		
	ALEXANDRIA	765.3	-1.7	+1.3	—	calm	1/2 clouded	20.0	-0.5	24	+2	17	+3	20.5	58	0	101	141	calm
	PORT SAID	765.1	-1.0	+1.6	NE	very light	1/4 clouded	20.3	-0.6	23	+1	19	+5	21.0	69	0	28	64	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	765.6	-0.7	+1.6	—	calm	clear	15.6	-1.2	24	+2	10	+2	17.0	83	0	30	48	—
	ZAGAZIG																		
	SUEZ	764.9	-0.7	-1.4	ENE	alm-calm	clear	14.1	-4.2	26	+4	11	0	18.5	92	0	6	22	very slight
	CAIRO HELWÂN	764.2	-1.2	-0.3	NE	moderate	clear	15.5	-2.3	26	+5	14	+3	20.0	91	0	30	29	—
	CAIRO GÎZA	765.3	-1.2	+0.8	—	calm	clear	12.7	+0.7	24	+2	10	+1	17.0	86	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	14.0	+0.6	24	+2	12	+1	18.0	91	0	50	15	—
UPPER EGYPT	QASR el GEBALI	764.3	-0.5	—	NNE	light	clear	17.0	+0.2	25	—	12	—	18.5	80	—	—	—	—
	MINYA	—	—	—	N	very light	1/2 clouded	13.8	-0.3	25	+3	14	+4	19.5	94	—	—	—	—
	ASYÛT	765.2	+0.1	+0.7	WNW	very light	1/2 clouded	12.8	-0.4	24	+1	12	+4	18.0	94	—	—	—	—
	QENA	—	—	—	NW	very light	clear	17.8	+0.3	30	—	12	—	21.0	57	—	—	—	—
	ASWÂN	762.1	-0.9	-0.9	NNW	very light	clear	19.6	+1.3	29	+2	16	+3	22.5	50	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.4	+0.1	-1.1	—	calm	clear	16.8	-1.4	29	+2	14	+3	21.5	50	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	759.1	-0.3	-0.4	N	fresh	clear	23.3	+0.8	34	+2	19	+2	26.5	41	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 24.11.19	Sollum	758.5	-1.1	—	SW	light	1/4 clouded	16.4	+0.8	21	—	—	—	—	94	0	—	—	moderate
	Kassala 25.11.19	760.1	+0.8	+2.1	WNW	alm-calm	1/4 clouded	25.4	-2.0	42	+5	18	-2	30.0	19	0	280	326	—
	Wad Medani	761.9	+1.2	+3.4	N	light	clear	19.0	-3.4	34	-2	14	-6	24.0	17	0	388	391	—
	Gallabat	762.0	+2.0	+2.5	NNE	alm-calm	clear	27.0	+2.0	38	+2	19	+3	28.5	20	0	—	874	—
	Yesterday			Tendency															25.11.19
MEDITERRANEAN	BRINDISI	760.3	+1.3	+2.3	NW	moderate	clear	24.0	-1.0	37	-1	17	-1	27.0	34	0	754	738	Roseires
	MALTA	762.1	+2.0	+3.1	N	light	clear	25.5	+0.7	34	-1	16	-2	25.0	9	0	359	287	Dueim
	ATHENS	762.7	+1.2	+2.2	N	alm-calm	clear	18.0	-3.0	31	-3	12	-2	21.5	20	0	198	370	El Obeid
	CANDIA	760.4	+1.3	—	NE	light	clear	25.0	-2.5	37	—	15	—	26.0	14	0	1045	749	Malakal
	LIMASSOL	758.2	+0.1	+0.2	—	calm	1/2 clouded	23.0	+2.0	31	-4	—	—	—	91	0	879	933	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
16.5	Alexandria	65	- 3
14.3	Gîza	72	- 7
15.9	Helwân	67	+17

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	-0.42	11.70	-0.33
Malakal	13	Dec. 1	12.34	+0.07	12.34	+0.06
Roseires	13	" 1	12.83	-0.48	12.86	-0.50
Khartoum	13	" 1	11.64	-0.64	11.64	-0.67
Kh. el Girba	13	Nov. 30	10.18	-0.48	10.20	-0.47
Atbara	13	Dec. 1	10.86	-0.65	10.86	-0.67
Wâdi Halfa	13	" 1	3.17	-0.51	3.18	-0.53
Aswân Res.	—	" 1	101.17	—	100.74	—
" D.S.	13	" 1	86.90	-0.73	86.98	-0.70
El Leisi	13	" 2	19.07	-0.65	19.12	-0.67
Roda (Cairo)	13	" 1	16.00	-0.57	16.06	-0.55

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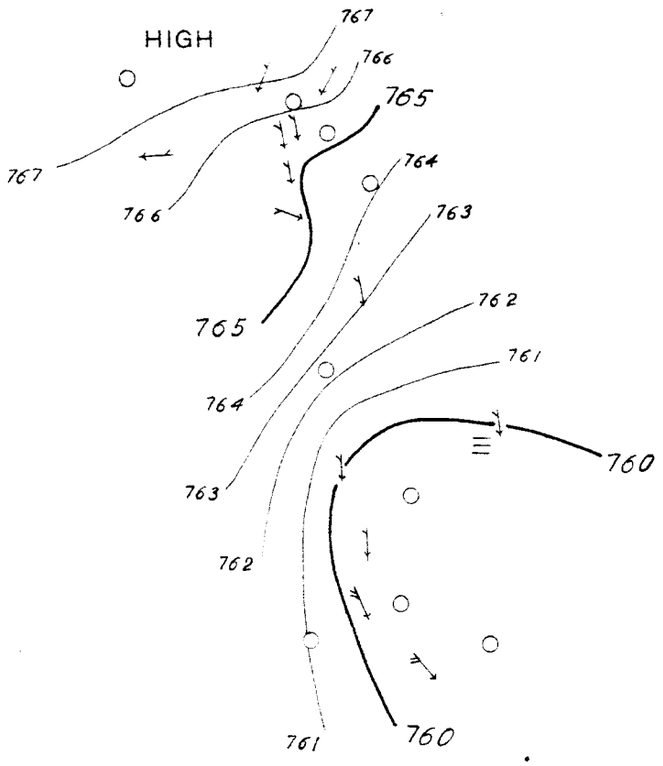
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday 3rd December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRANI~~	765.3	-1.8	—	NNE	alm-calm	clear	17.0	+0.5	22	—	—	—	—	90	0	—	—	very slight
COAST	SÎWA																		
COAST	ALEXANDRIA	763.1	-2.2	-0.9	—	calm	3/4 clouded	18.9	-1.1	26	+4	16	+2	21.0	65	0	101	143	calm
COAST	PORT SAID	762.5	-2.6	-1.0	NE	very light	clear	20.2	-0.1	23	+1	19	+6	21.0	65	0	28	64	very slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.6	-3.0	-1.9	—	calm	1/4 clouded	15.0	-0.6	23	+1	9	+1	16.0	78	0	30	48	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	762.2	-2.7	-1.3	N	alm-calm	clear	16.2	+2.1	26	+4	11	0	18.5	79	0	6	22	very slight
LOWER EGYPT	CAIRO HELWÂN	762.0	-2.2	-2.5	NE	light	clear	15.5	0.0	25	+4	11	0	18.0	81	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	762.9	-2.4	-1.6	—	calm	fog	11.5	-1.2	24	+2	8	-1	16.0	85	0	42	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13.0	-1.0	24	+2	11	0	17.5	91	0	50	15	—
UPPER EGYPT	QASR el GEBALI	762.1	-2.2	—	—	calm	clear	14.4	-2.6	24	—	11	—	17.5	87	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	13.0	-0.8	24	+2	13	+4	18.5	95	—	—	—	—
UPPER EGYPT	ASYÛT	762.7	-2.5	-1.8	WNW	light	1/4 clouded	13.4	+0.6	23	0	11	+3	17.0	85	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15.3	-2.5	30	—	11	—	20.5	71	—	—	—	—
UPPER EGYPT	ASWÂN	761.4	-0.7	-1.6	NNE	very light	1/4 clouded	18.0	-1.6	30	+3	15	+3	22.5	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.9	-0.5	-1.6	—	calm	clear	16.6	-0.2	29	+2	11	0	20.0	48	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 25.11.19	Sollum "	764.0	+5.5	—	SE	very light	1/4 clouded	12.5	-3.9	21	—	—	—	—	100	5	—	—	very slight
	" 26.11.19	765.3	+1.3	—	SE	very light	1/4 clouded	11.4	-1.1	21	—	—	—	—	83	0	—	—	slight
	Sîwa "	766.3	+1.8	+2.3	—	calm	clear	7.5	-4.7	—	—	6	-2	—	90	—	—	—	—
	Wâdi Halfa "	765.9	-1.1	+2.9	NNW	alm-calm	clear	12.4	+0.4	22	-6	8	-4	15.0	65	—	—	—	—
	~~Yesterday~~			~~Tendency~~															26.11.19
MEDITERRANEAN	BRINDISI	763.3	-1.8	+2.3	N	moderate	clear	17.1	-2.0	27	-6	12	-4	19.5	32	—	—	—	Merowe
MEDITERRANEAN	MALTA	761.2	-1.2	+0.7	N	moderate	clear	18.5	-1.5	29	-5	15	-3	22.0	18	0	73	87	Atbara
MEDITERRANEAN	ATHENS	759.9	-0.2	+1.9	ESE	very light	1/4 clouded	25.6	+0.2	43	+7	20	0	31.5	62	0	280	326	Kassala
MEDITERRANEAN	CANDIA	761.5	-0.4	+3.0	N	very light	clear	18.2	-0.8	33	-3	11	-8	22.0	30	0	388	391	Wad Medani
MEDITERRANEAN	LIMASSOL	759.6	-2.4	+0.1	NE	alm-calm	clear	25.0	-2.0	35	-1	15	-1	25.0	34	0	—	674	Gallabat
		759.8	-0.5	+1.8	NW	light	clear	20.0	-4.0	37	-1	12	-2	26.0	46	0	754	789	Roseires

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Roda gauge reading for December 1, 1919 published on December 1 and 2, 1919 should read 16.13 M.

NOTE. A dash means that figures are not available.

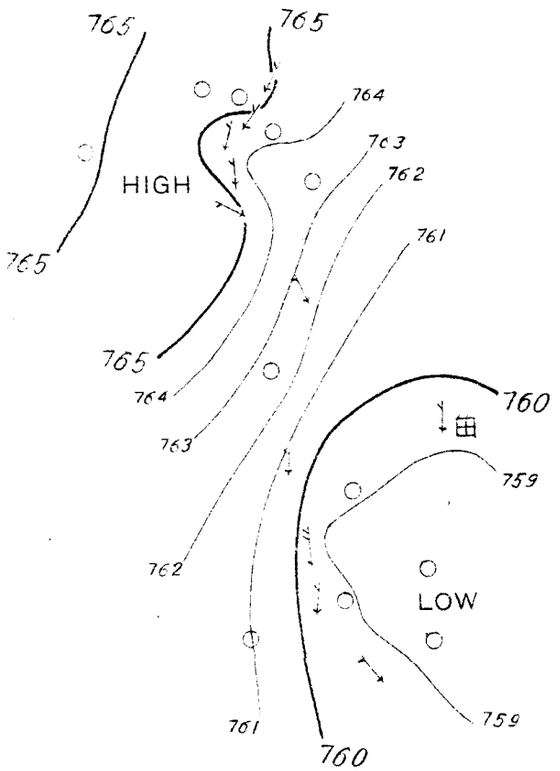
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
15.1	Alexandria	59	-6
13.7	Giza	66	-6
14.8	Helwân	63	-4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	-0.42	11.70	-0.33
Malakal	13	Dec. 2	12.31	+0.05	12.34	+0.07
Roseires	13	" 2	12.60	-0.67	12.83	-0.48
Khartoum	13	" 2	11.64	-0.62	11.64	-0.64
Kh. el Girba	13	—	—	—	—	—
Atbara	13	Dec. 2	10.86	-0.62	10.86	-0.62
Wâdi Halfa	13	" 2	3.17	-0.47	3.17	-0.51
Aswân Res.	—	" 3	102.02	—	101.64	—
" D.S.	13	" 3	86.76	-0.76	86.82	-0.72
El Leisi	13	" 3	19.04	-0.63	19.07	-0.65
Roda (Cairo)	13	" 2	16.11	-0.42	16.13	-0.40

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

2 - 12 - 1919


765
765
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HIGH
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LOW
759
760

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 4th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRÂNI~~ SOLLUM	765.1	−0.2	—	NW	very light	clouded	11.6	−5.4	20	—	6	—	13.0	100	0	—	—	very slight
COAST	SIWA																		
COAST	ALEXANDRIA	763.5	+0.4	−0.5	—	calm	¼ clouded	15.5	−3.4	25	+3	15	+2	20.5	83	0	101	146	calm
COAST	PORT SAID	763.2	+0.7	−0.3	W	very light	½ clouded	18.9	−1.3	24	+3	16	+3	20.0	81	0	28	65	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.3	+0.7	−1.2	—	calm	clear	13.0	−2.0	24	+3	7	−1	15.5	89	0	30	48	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.9	+1.7	−0.1	E	alm. calm	clear	16.1	−0.1	25	+3	11	0	18.0	78	0	6	22	calm
LOWER EGYPT	CAIRO HELWÂN	763.9	+1.9	−0.6	N	alm. calm	¼ clouded	12.9	−2.6	24	+3	11	0	17.5	88	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	764.3	+1.4	−0.2	SW	alm. calm	clear	13.1	+1.6	23	+1	8	−1	15.5	87	0	42	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	13.3	+0.3	22	0	11	0	16.5	91	0	50	15	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	NNE	very light	clear	12.7	−0.3	24	+3	13	+4	18.5	95	—	—	—	—
UPPER EGYPT	ASYÛT	765.1	+2.4	+0.1	WNW	light	clear	13.4	0.0	22	−1	9	+1	15.5	75	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	14.7	−0.6	27	—	9	—	18.0	64	—	—	—	—
UPPER EGYPT	ASWÂN	763.1	+1.7	+0.1	NNW	light	clear	16.0	−2.0	30	+3	14	+2	22.0	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.8	+1.9	+0.3	N	alm. calm	clear	15.2	−1.4	29	+2	12	+1	20.5	54	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA																		
NORTH SUDAN	KHARTOUM	759.8	+1.0	−0.2	N	light	clear	22.6	−0.9	33	+1	18	+1	25.5	28	0	52	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES	759.8	+0.8	+1.3	NW	very light	clear	20.2	0.0	37	0	17	0	27.0	73	0	754	741	—
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 26.11.19	Dueim	760.5	−1.6	+1.5	N	light	clear	22.8	−2.7	32	−3	13	−4	22.5	13	0	359	287	—
LATE TELEGRAMS 26.11.19	El Obeid	762.6	−0.1	+2.1	NE	alm. calm	clear	17.5	−0.5	29	−4	10	−4	19.5	23	0	198	370	—
LATE TELEGRAMS 26.11.19	Malakal	759.6	−0.8	—	NE	light	clear	22.0	−3.0	35	—	15	—	25.0	12	0	1045	749	—
LATE TELEGRAMS 26.11.19	Mongalla	758.3	+0.1	+0.3	NNW	light	¼ clouded	25.0	+2.0	36	+1	25	+5	30.5	47	0	977	935	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															27.11.19 Sun
MEDITERRANEAN	BRINDISI	765.9	+0.6	—	E	alm. calm	¾ clouded	14.5	+3.1	21	—	—	—	—	84	0	—	—	Sollum very slight
MEDITERRANEAN	MALTA	764.7	−1.6	+0.7	SSW	alm. calm	clear	16.0	+8.5	—	—	5	−3	—	61	—	—	—	Siwa
MEDITERRANEAN	ATHENS	765.8	0.0	—	—	calm	½ clouded	13.4	+0.3	24	—	10	—	17.0	85	—	—	—	Q. el Gebali
MEDITERRANEAN	CANDIA	760.2	−1.0	−0.3	N	very light	clear	19.0	+0.5	29	−5	15	−3	22.0	38	0	73	87	Atbara
MEDITERRANEAN	LIMASSOL	760.2	+0.5	−0.8	N	very light	¼ clouded	19.5	−5.5	29	−1	20	−3	24.5	77	0	45	85	Port Sudan slight

Comparison of Thermometric Scales: Fahrenheit 120°, 110°, 100°, 90°, 80°, 70°, 60°, 50°, 40°, 32° — Centigrade 50°, 40°, 30°, 20°, 10°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Roseires gauge reading for December 2, 1919 published on Dec. 3, 1919 should read 12.80 m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
15.8	Alexandria	63	+ 4
12.6	Gîza	68	+ 2
14.1	Helwân	63	0

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	−0.42	11.70	−0.33
Malakal	13	Dec. 2	12.31	+0.05	12.34	+0.07
Roseires	13	" 2	12.80	−0.47	12.83	−0.48
Khartoum	13	" 3	11.63	−0.59	11.64	−0.62
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	10.86	−0.60	10.86	−0.62
Wâdi Halfa	13	" 3	3.07	−0.53	3.17	−0.47
Aswân Res.	—	" 4	102.52	—	102.02	—
" D.S.	13	" 4	86.66	−0.83	86.76	−0.76
El Leisi	13	" 4	19.00	−0.61	19.04	−0.63
Roda (Cairo)	13	" 4	16.09	−0.35	16.11	−0.38

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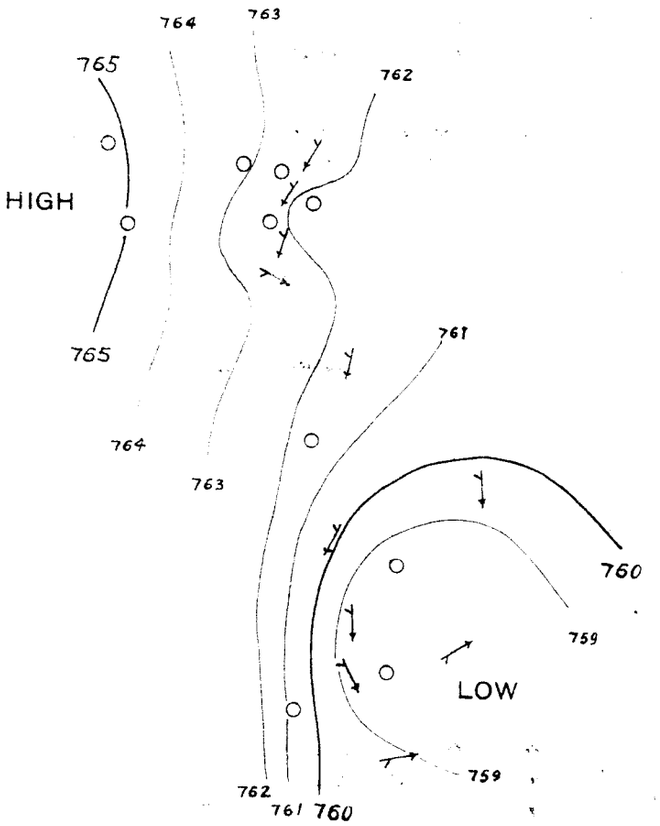
Printed at the Survey Dept., Gîza.

3 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 5th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRÂNI~~	765.7	+0.6	—	NW	alm. calm	½ clouded	13.5	+1.9	22	—	—	—	—	87	0	—	—	very slight
COAST	SÎWA	765.1	0.0	+0.1	NW	alm. calm	¼ clouded	13.5	+1.0	—	—	—	—	—	95	—	—	—	—
COAST	ALEXANDRIA	762.5	−1.0	−1.5	NNW	light	¼ clouded	17.6	+2.1	23	+1	15	+2	19.0	72	7	108	148	slight
COAST	PORT SAID	762.5	−0.7	−1.0	W	very light	¼ clouded	16.2	−2.7	22	+1	15	+2	18.5	86	0	28	65	very slight
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.7	−0.6	−1.8	—	calm	¼ clouded	13.6	+0.6	23	+2	9	+1	16.0	88	0	30	48	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.5	−0.4	−0.5	NNE	alm. calm	clear	14.4	−1.7	23	+1	10	−1	16.5	75	0	6	22	calm
LOWER EGYPT	CAIRO HELWÂN	763.4	−0.5	−1.1	SE	alm. calm	clouded	13.1	+0.2	21	0	2	+1	16.5	67	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	763.8	−0.5	−0.7	SW	alm. calm	¼ clouded	14.0	+0.9	23	+1	10	+1	16.5	64	0	42	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	N	alm. calm	½ clouded	14.0	+0.7	22	0	12	+1	17.0	69	0	50	15	—
UPPER EGYPT	QASR el GEBALI																		
UPPER EGYPT	MINYA	—	—	—	S	very light	¼ clouded	14.5	+1.8	23	+2	—	—	—	88	—	—	—	—
UPPER EGYPT	ASYÛT	765.1	0.0	+0.1	NW	very light	¼ clouded	13.5	+0.1	21	−2	10	+2	15.5	70	—	—	—	—
UPPER EGYPT	QENA																		
UPPER EGYPT	ASWÂN	764.3	+1.2	+1.3	NNE	very light	clear	14.0	−2.0	25	−2	10	−2	17.5	57	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.8	+1.0	+0.8	—	calm	clear	13.0	−2.2	26	−1	10	0	18.0	62	—	—	—	—
NORTH SUDAN	MEROWE	762.7	+1.0	+0.7	N	light	clear	21.1	−1.0	33	+2	14	−1	23.5	27	—	—	—	—
NORTH SUDAN	ATBARA	760.6	+0.6	−0.4	N	very light	clear	22.5	−1.0	33	+1	18	+2	25.5	20	0	73	87	—
NORTH SUDAN	KHARTOUM	761.2	+1.4	+1.2	N	fresh	clear	20.7	−1.9	32	0	18	+1	25.0	29	0	52	125	—
EAST SUDAN	PORT SUDAN	760.1	0.0	−1.4	N	very light	½ clouded	26.0	0.0	28	−1	24	+2	26.0	73	0	95	92	slight
EAST SUDAN	KASSALA	758.9	0.0	−0.1	SE	alm. calm	¼ clouded	25.4	−4.0	40	+5	17	−1	28.5	53	0	280	326	—
EAST SUDAN	WAD MEDANI	760.2	−0.6	+0.7	N	very light	clear	21.1	−3.1	36	+1	17	−1	26.5	42	0	388	392	—
EAST SUDAN	GALLABAT	761.8	+0.8	+2.3	NE	alm. calm	clear	26.0	+3.0	36	0	17	+1	26.5	30	0	—	875	—
EAST SUDAN	ROSEIRES	760.2	+0.4	+1.7	NW	light	clear	20.5	+0.3	36	−1	17	+1	26.5	42	0	754	741	—
SOUTH SUDAN	DUEIM	760.5	+0.3	+1.0	N	light	clear	25.8	+0.4	35	+1	18	+2	26.5	21	0	359	287	—
SOUTH SUDAN	EL OBEID	761.3	−1.1	+0.3	NE	alm. calm	clear	21.5	+0.5	33	+1	14	+2	23.5	18	0	198	370	—
SOUTH SUDAN	MALAKAL	758.5	−1.2	—	NE	very light	clear	25.7	−1.6	36	—	16	—	26.0	26	0	1045	749	—
SOUTH SUDAN	MONGALLA																		

LATE TELEGRAMS

MEDITERRANEAN	Yesterday		Tendency
	BRINDISI		
	MALTA		
	ATHENS		
	CANDIA		
	LIMASSOL		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 50° F = 10° C; 60° F = 15.5° C; 70° F = 20° C; 80° F = 26.5° C; 90° F = 32.2° C; 100° F = 37.8° C; 110° F = 43.3° C; 120° F = 48.9° C.

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Aswân Reservoir gauge reading for Nov. 11, 1919 should read 95.05 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
11.1	
13.1	
12.6	

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	82	+19
Gîza	69	+1
Helwân	69	+6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	−0.42	11.70	−0.33
Malakal	13	Dec. 4	12.28	+0.04	12.30	+0.05
Roseires	13	" 4	12.74	−0.46	12.70	−0.53
Khartoum	13	" 5	11.63	−0.54	11.63	−0.57
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	10.86	−0.60	10.86	−0.62
Wâdi Halfa	13	" 5	3.00	−0.54	3.02	−0.55
Aswân Res.	—	" 5	102.95	—	102.52	—
" D.S.	13	" 5	86.57	−0.88	86.66	−0.83
El Leisi	13	" 5	18.92	−0.63	19.00	−0.61
Roda (Cairo)	13	" 5	16.06	−0.34	16.09	−0.35

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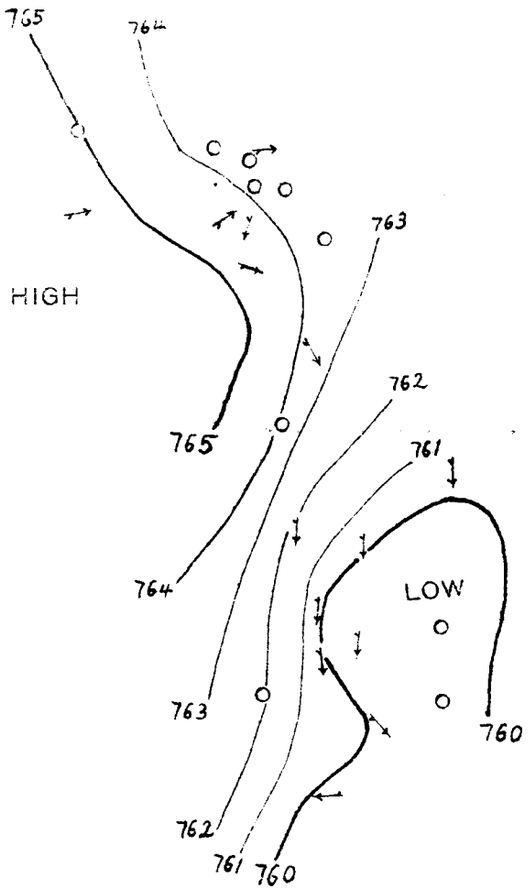
Printed at the Survey Dept., Gîza.

4 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Saturday, 6th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ SOLLUM	764.5	-1.2	—	W	light	¼ clouded	11.5	-2.0	18	—	—	—	—	82	0	—	—	very slight
	SIWA	764.0	-1.1	-1.0	WSW	alm. calm	clear	10.8	-2.7	—	—	—	—	—	94	—	—	—	—
	ALEXANDRIA	762.3	-0.2	-1.7	—	calm	rain	13.2	-4.4	21	[illegible]	13	0	17.0	88	15	123	150	very slight
	PORT SAID	762.4	-0.1	-1.1	NW	very light	¼ clouded	15.4	-0.3	21	[illegible]	13	0	17.0	80	0	28	66	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.9	+0.2	-1.6	WSW	very light	clear	12.4	-1.2	21	0	7	-1	14.0	90	0	30	49	—
	ZAGAZIG																		
	SUEZ	763.9	+0.4	-0.1	NE	alm. calm	clear	14.1	-0.3	23	+1	10	-1	16.5	78	0	6	22	calm
	CAIRO HELWÂN	763.4	0.0	-1.1	SE	very light	clear	12.8	-0.3	22	+1	11	+1	16.5	67	0	30	29	—
	CAIRO GÎZA	763.6	-0.2	-0.9	S	very light	clear	12.9	-1.1	22	+1	9	0	15.5	67	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	NE	very light	clear	12.6	-1.4	21	-1	11	0	16.0	76	0	50	15	—
UPPER EGYPT	QASR el GEBALI	763.2	—	-1.8	—	calm	clear	11.2	—	22	+1	8	0	15.0	78	—	—	—	—
	MINYA	—	—	—	SW	very light	clear	12.3	-2.2	23	+2	—	—	—	91	—	—	—	—
	ASYÛT	764.8	-0.3	-0.2	NNW	very light	clear	14.5	+1.0	20	-3	12	+4	16.0	71	—	—	—	—
	QENA	—	—	—	NW	light	clear	16.3	—	27	—	9	—	18.0	61	—	—	—	—
	ASWÂN	763.2	-1.1	+0.2	N	alm. calm	clear	14.6	+0.6	24	-3	10	-2	17.0	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.6	-0.2	+0.6	NW	alm. calm	clear	12.2	-0.8	23	-3	10	0	16.5	59	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	760.6	-0.6	+0.6	N	fresh	clear	19.9	-0.8	32	0	17	0	24.5	25	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	761.8	+0.5	+0.8	—	calm	clear	18.0	-3.5	32	+1	14	+2	23.6	62	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.11.19	Kassala	758.6	-1.3	+0.6	SE	alm. calm	½ clouded	26.2	+0.6	42	+6	18	-2	30.0	57	0	280	326	—
	Wad Medani	760.5	-1.0	+1.5	N	light	clear	21.0	+2.8	32	-4	14	-5	23.0	21	0	388	391	—
	Gallabat	760.6	+1.0	+1.1	ENE	alm. calm	clear	24.0	-1.0	34	-2	17	+1	25.5	39	0	—	874	—
	Roseires	758.3	+1.5	+0.3	NW	moderate	clear	20.2	+0.2	36	-2	18	+1	27.0	42	0	754	739	—
MEDITERRANEAN	~~Yesterday~~			Tendency															November
	BRINDISI 27	758.9	-1.6	-0.1	N	light	clear	24.0	+1.2	31	-4	14	-3	22.5	13	0	359	287	Dueim
	MALTA 27	762.6	0.0	+2.1	N	alm. calm	clear	16.5	-1.0	29	-4	13	-1	21.0	21	0	198	370	El Obeid
	ATHENS 27	759.0	-0.6	—	NE	light	clear	23.7	+1.7	33	—	14	—	23.5	12	0	1045	749	Malakal
	CANDIA 27	756.4	-1.9	-1.6	—	calm	clear	23.0	-2.0	—	—	—	—	—	56	0	879	937	Mongalla
	LIMASSOL 29	767.4	+0.8	+2.4	—	calm	clear	13.0	+2.5	—	—	—	—	—	89	—	—	—	Siwa
	29	—	—	—	NW	very light	clear	17.3	-1.8	27	—	10	—	18.5	55	—	—	—	Qena

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Remark: Wâdi Halfa gauge reading for Nov. 26, 1919 should read 3.28 m.

NOTE. A dash means that figures are not available.

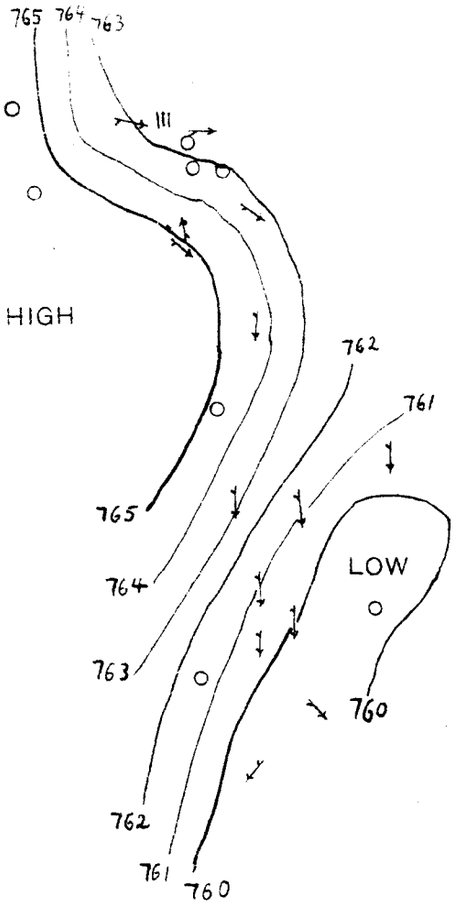
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
15.0	Alexandria	71	-11
12.4	Giza	61	-8
12.5	Helwân	66	-3

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	-0.42	11.70	-0.33
Malakal	13	Dec. 5	12.26	+0.03	12.28	+0.04
Roseires	13	" 4	12.74	-0.46	12.70	-0.53
Khartoum	13	" 5	11.63	-0.54	11.63	-0.57
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	10.86	-0.60	10.86	-0.62
Wâdi Halfa	13	" 6	2.95	-0.57	3.00	-0.54
Aswân Res.	—	" 1	103.40	—	102.95	—
" D.S.	13	" 6	86.49	-0.93	86.57	-0.88
El Leisi	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Roda (Cairo)	13	" 6	16.30	-0.38	16.66	-0.34

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

8 - 12 - 1918



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 7th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM. ~~SIDI BARRÂNI~~	757.9	-6.6	—	SW	light	clouded	12.0	+0.5	18	—	—	—	—	100	0	—	—	slight
COAST	SÎWA	760.1	-3.9	-4.9	WSW	moderate	½ clouded	14.0	+3.2	—	—	—	—	—	90	—	—	—	—
COAST	ALEXANDRIA	760.7	-1.6	-3.3	SSW	light	¾ clouded	13.5	+0.3	20	-1	12	-1	16.0	66	9	132	152	moderate
COAST	PORT SAID	762.3	-0.1	-1.2	SW	very light	clear	14.3	-1.6	21	0	12	-1	16.5	65	0	28	67	calm
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	765.0	+1.1	+1.0	N	alm-calm	¾ clouded	14.3	+0.2	23	+2	10	-1	16.5	67	0	6	22	calm
LOWER EGYPT	CAIRO HELWÂN	763.1	-0.3	-1.4	SSE	very light	clear	12.4	-0.4	21	0	10	0	15.5	53	0	30	29	—
LOWER EGYPT	CAIRO GÎZA	763.1	-0.5	-1.4	S	very light	clear	12.3	-0.6	22	+1	9	0	15.5	54	0	42	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SE	very light	clear	13.0	+0.4	21	-1	11	0	16.0	58	0	50	15	—
UPPER EGYPT	QASR el GEBALI	762.7	-0.5	-2.3	—	calm	clear	9.0	-2.2	23	+2	6	-2	14.5	78	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	NE	very light	clear	12.0	-0.3	22	+1	—	—	—	90	—	—	—	—
UPPER EGYPT	ASYÛT	764.7	-0.1	-0.3	NNW	very light	clear	10.8	-3.7	20	-2	9	+1	14.5	81	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	light	clear	15.2	-1.1	26	—	9	—	17.5	61	—	—	—	—
UPPER EGYPT	ASWÂN	763.9	+0.7	+0.9	N	very light	clear	12.6	-2.0	23	-4	10	-2	16.5	62	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.0	+0.4	+1.0	—	calm	clear	11.8	-0.4	23	-3	10	0	16.5	60	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	760.5	-0.2	-0.5	N	light	clear	21.0	-0.5	32	0	16	0	24.0	14	0	73	87	—
NORTH SUDAN	KHARTOUM	760.3	-0.3	+0.3	N	moderate	clear	18.8	-1.1	30	-1	16	-1	23.0	23	0	52	125	—
EAST SUDAN	PORT SUDAN																		
EAST SUDAN	KASSALA	759.3	+1.6	+0.3	NE	very light	½ clouded	27.2	-1.2	40	+5	19	+1	29.5	45	0	280	326	—
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID	761.7	-0.1	+0.7	N	alm-calm	clear	18.5	+0.5	30	-1	13	+1	21.5	14	0	198	370	—
SOUTH SUDAN	MALAKAL	758.3	-3.7	—	NNE	very light	clear	24.0	-1.5	36	—	17	—	26.5	20	0	1045	749	—
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 29.11.19	Merowe	760.8	0.0	-0.7	N	light	clear	22.1	+2.0	31	-2	14	-2	22.5	36	—	—	—	—
LATE TELEGRAMS 29.11.19	Port Sudan	760.1	-0.1	-0.9	N	moderate	½ clouded	26.0	+1.5	—	—	—	—	—	59	0	45	87	rath. rough
LATE TELEGRAMS 29.11.19	Kassala	758.8	+0.9	+0.8	E	alm-calm	¼ clouded	27.8	-1.8	41	+5	19	0	30.0	48	0	280	326	—
LATE TELEGRAMS 29.11.19	Wad Medani	760.5	-0.6	+1.5	N	very light	clear	22.0	+4.6	34	-2	15	-4	24.5	30	0	388	392	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															29.11.19
MEDITERRANEAN	BRINDISI	758.9	-0.3	-0.6	E	alm-calm	clear	24.0	-3.0	36	0	15	-1	25.5	26	0	—	875	Gallabat
MEDITERRANEAN	MALTA	759.1	-0.6	+1.1	W	very light	clear	23.4	+3.2	36	-2	18	+1	27.0	80	0	754	740	Roseires
MEDITERRANEAN	ATHENS	760.2	-1.2	+1.2	N	moderate	clear	21.4	-0.8	33	-1	17	0	25.0	28	0	359	287	Dueim
MEDITERRANEAN	CANDIA	762.6	-1.7	+2.1	NE	alm-calm	clear	19.5	+2.0	28	-5	11	-3	19.5	28	0	198	370	El Obeid
MEDITERRANEAN	LIMASSOL	759.9	+0.6	—	E	very light	clear	25.5	+3.0	35	—	17	—	26.0	22	0	1045	749	Malakal
MEDITERRANEAN		757.2	+0.8	-0.8	—	calm	clouded	24.5	-0.5	30	-5	—	—	—	68	0	820	940	Mongalla

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Mongalla total rainfall is 820 mm. according to later information.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.8	Alexandria	73	+ 2
10.4	Gîza	58	- 3
10.5	Helwân	53	-13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	-0.42	11.70	-0.33
Malakal	13	Dec. 6	12.24	+0.02	12.26	+0.03
Roseires	13	" 5	12.72	-0.45	12.74	-0.46
Khartoum	13	" 6	11.62	-0.52	11.63	-0.54
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 3	10.86	-0.60	10.86	-0.62
Wâdi Halfa	13	" 7	2.95	-0.53	2.95	-0.57
Aswân Res.	—	" 7	103.82	—	103.40	—
" D.S.	13	" 7	86.41	-0.97	86.49	-0.93
El Leisi	13	" 7	18.81	-0.62	18.87	-0.62
Roda (Cairo)	13	" 6	16.06	-0.30	16.06	-0.34

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

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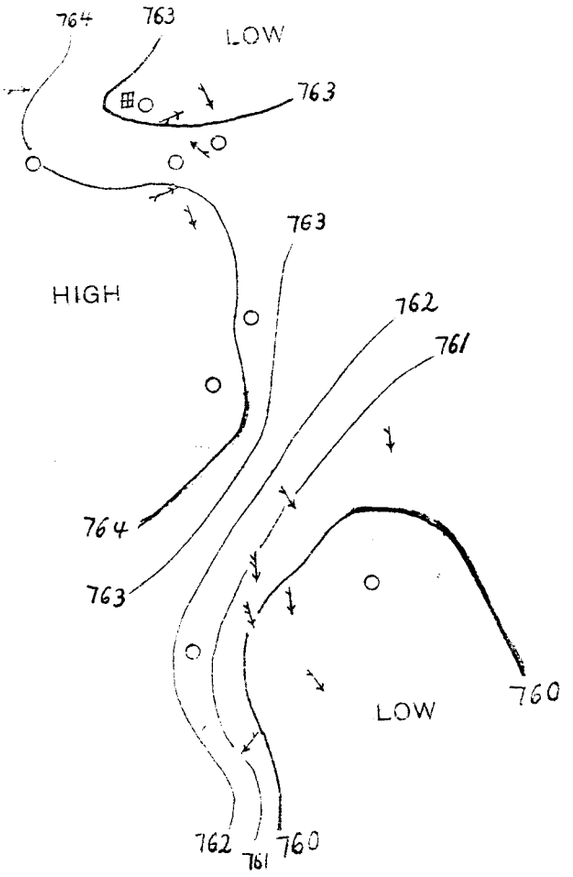
Printed at the Survey Dept., Gîza.

6 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 1st December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM ~~SIDI BARRANI~~	764.3	+6.4	—	WSW	very light	clear	12.2	+1.2	19	—	—	—	—	93	2	—	—	very slight
	SÎWA	763.9	+3.8	−1.1	ENE	alm. calm	3/4 clouded	11.0	−3.0	—	—	—	—	—	97	—	—	—	—
	ALEXANDRIA	762.9	+2.2	−1.1	—	calm	1/2 clouded	14.9	+1.4	19	−2	12	−1	15.5	80	0	132	154	very slight
	PORT SAID	763.8	+1.5	+0.8	SW	light	clear	14.6	+0.3	22	+1	12	0	17.0	71	0	28	67	slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.5	+1.6	−1.0	—	calm	clear	11.0	+1.0	20	−1	7	−1	13.5	—	0	30	49	—
	ZAGAZIG																		
	SUEZ	764.6	−0.4	+0.6	W	very light	3/4 clouded	16.4	+2.1	21	0	13	+2	17.0	59	0	6	23	very slight
	CAIRO HELWÂN	764.4	+1.3	−0.1	S	light	clouded	12.4	0.0	20	0	11	+1	15.5	65	deficiency	30	30	—
	CAIRO GÎZA	764.6	+1.5	+0.1	S	alm. calm	1/4 clouded	13.1	+0.8	21	0	11	+2	16.0	63	deficiency	42	20	—
	CAIRO EZBEKÎYA	—	—	—	SW	light	1/2 clouded	12.9	−0.1	20	−2	12	+1	16.0	69	deficiency	50	15	—
UPPER EGYPT	QASR el GEBALI	763.9	+1.2	−1.1	SSW	alm. calm	clear	11.2	+2.2	22	+1	8	0	15.0	85	—	—	—	—
	MINYA	—	—	—	W	very light	clear	12.2	+0.2	21	0	—	—	—	93	—	—	—	—
	ASYÛT	766.1	+1.4	+1.1	NNE	light	clear	11.2	+0.4	20	−2	9	+1	14.5	73	—	—	—	—
	QENA	—	—	—	WNW	light	clear	13.9	−1.3	24	—	8	—	16.0	59	—	—	—	—
	ASWÂN	765.5	+1.6	+2.5	NE	very light	clear	13.3	+0.7	23	−3	9	−3	16.0	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.7	+0.7	+1.7	—	calm	clear	12.2	+0.4	22	−4	6	−4	14.0	59	—	—	—	—
	MEROWE	763.3	+0.3	+0.8	N	moderate	clear	16.6	+0.5	28	−2	10	−4	19.0	26	—	—	—	—
	ATBARA	761.0	+0.5	0.0	N	light	clear	19.5	−1.5	31	−1	15	−1	23.0	15	0	73	87	—
	KHARTOUM	760.7	+0.4	+0.7	NNE	moderate	clear	18.0	−0.8	30	−1	15	−2	22.5	28	0	52	125	—
EAST SUDAN	PORT SUDAN	761.1	+1.0	−0.4	N	moderate	1/2 clouded	25.5	0.0	30	+2	25	+3	27.5	62	0	95	94	rath. rough
	KASSALA	759.2	−0.1	+0.2	NW	alm. calm	1/4 clouded	25.8	−1.4	40	+5	17	−1	28.5	27	0	280	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	760.2	−0.2	+0.2	N	moderate	clear	21.6	−1.0	33	0	14	−1	23.5	22	0	359	287	—
	EL OBEID	761.3	−0.4	−0.2	N	alm. calm	clear	18.0	−0.5	29	−2	12	0	20.5	24	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 30.11.19	Siwa	767.8	+0.4	+2.8	NNE	alm. calm	clear	19.5	+6.5	20	−3	13	+6	16.5	82	—	—	—	—
	Merowe	760.2	−0.6	−1.3	N	light	clear	22.6	+0.5	33	0	14	−2	23.5	34	—	—	—	—
	Atbara	760.4	−0.7	−0.1	N	alm. calm	clear	22.0	+1.0	32	−1	17	0	24.5	22	0	73	87	—
	Wad Medani	760.4	−0.1	+1.4	N	very light	clear	24.3	+2.3	35	−1	17	−2	26.0	32	0	388	392	—
MEDITERRANEAN	~~Yesterday~~			Tendency															Noon & Dec.
	BRINDISI 30	759.7	+0.8	+0.2	NNE	alm. calm	clear	25.0	+1.0	37	+1	16	0	26.5	34	0	—	875	Gallabat
	MALTA 30	759.1	0.0	+1.1	NW	light	clear	21.2	−2.2	36	−2	16	−1	26.0	51	0	754	740	Roseires
	ATHENS 30	759.7	−0.5	+0.7	N	very light	clear	23.2	+1.8	34	0	15	+1	24.5	26	0	359	287	Dueim
	CANDIA 30	758.9	−1.0	—	E	very light	clear	24.0	−1.5	35	—	16	—	25.5	29	0	1045	749	Malakal
	LIMASSOL 1	766.5	−1.3	+1.5	E	very light	clouded	16.5	−3.0	—	—	—	—	—	93	—	—	—	Siwa
	1	759.9	−0.2	−1.1	N	very light	1/2 clouded	25.0	+0.5	29	−1	22	0	25.5	68	2	47	90	Port Sudan slight

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
11.3	Alexandria	65	− 8
10.5	Giza	57	− 1
10.4	Helwân	57	+ 4

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Nov. 29	11.60	−0.42	11.70	−0.33
Malakal	13	Dec. 7	12.22	+0.01	12.24	+0.02
Roseires	13	" 6	12.68	−0.45	12.72	−0.45
Khartoum	13	" 7	11.62	−0.49	11.62	−0.52
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 5	10.94	−0.47	10.94	−0.50
Wâdi Halfa	13	" 7	2.95	−0.53	2.95	−0.57
Aswân Res.	—	" 7	103.82	—	103.40	—
" D.S.	13	" 7	86.41	−0.97	86.49	−0.93
El Leisi	13	" 8	18.76	−0.62	18.81	−0.62
Roda (Cairo)	13	" 8	16.00	−0.29	15.97	−0.35

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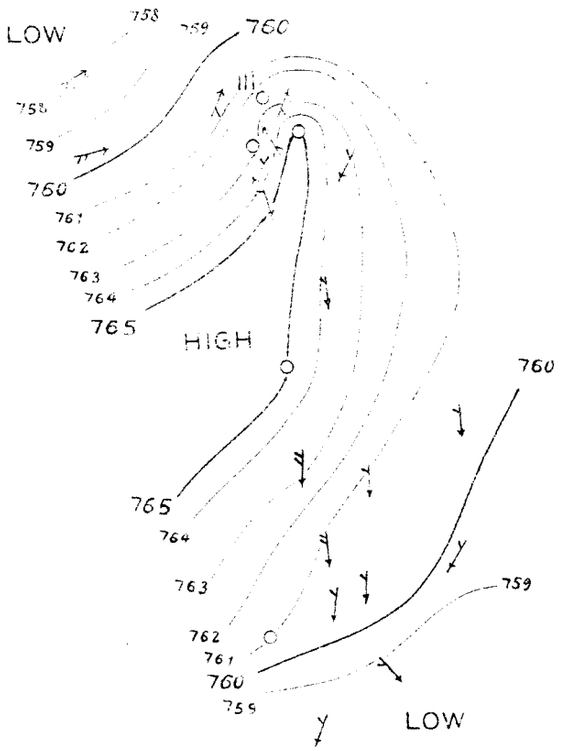
Printed at the Survey Dept., Giza.

7 - 12 - 1919


LOW
758
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HIGH
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759
LOW

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday 14 December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRÂNI~~																		
	SÎWA																		
	ALEXANDRIA	764.1	+1.2	+0.1	—	calm	clear	14.4	-0.5	19	-2	13	0	16.0	85	0	132	157	calm
	PORT SAID	764.6	+0.8	+1.6	S	alm.calm	mist	15.7	+1.1	22	+1	12	0	17.0	76	0	28	68	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.3	+0.8	-0.2	—	calm	clear	12.3	+1.3	22	+1	9	+1	15.5	94	0	30	49	—
	ZAGAZIG																		
	SUEZ	764.4	-0.2	+0.4	NNE	alm.calm	clear	14.1	-2.3	21	0	11	0	16.0	68	0	6	23	very slight
	CAIRO HELWÂN	764.3	-0.1	-0.2	—	calm	clouded	14.0	+1.6	21	+1	11	+1	16.0	74	0	30	30	—
	CAIRO GÎZA	764.7	+0.1	+0.2	—	calm	fog	16.0	-3.1	22	+1	6	-3	14.0	80	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	¼ clouded	12.6	-0.3	21	0	10	0	15.5	85	0	50	15	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	NE	very light	¼ clouded	14.0	+1.8	23	+3	—	—	—	84	—	—	—	—
	ASYÛT	764.7	-1.4	-0.3	SSE	very light	clear	11.5	+0.3	19	-3	9	+1	14.0	72	—	—	—	—
	QENA																		
	ASWÂN	763.5	-2.0	+0.5	NNE	very light	clear	13.2	-0.1	23	-3	10	-2	16.5	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	762.9	-2.8	-1.1	N	alm.calm	clear	11.4	-0.8	23	-3	8	-2	15.5	59	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM	759.6	-1.1	-0.4	N	moderate	clear	19.0	+1.0	31	0	17	0	24.0	42	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM	759.3	-0.9	-0.7	N	light	clear	23.2	+1.6	34	+1	15	0	24.5	30	0	359	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 1.12.19	Kassala	—	—	—	SSW	alm.calm	¼ clouded	29.8	+1.6	40	+4	18	-1	29.0	41	0	280	326	—
	Wad Medani	760.2	-0.2	+1.2	N	alm.calm	clear	22.3	-2.0	35	0	17	-1	26.0	36	0	388	392	—
	Gallabat	—	—	—	ESE	alm.calm	clear	23.0	-2.0	37	-1	17	+1	27.0	38	0	—	875	—
	Roseires	757.9	-1.2	-0.6	NW	moderate	clear	24.0	+2.8	36	-2	16	-1	26.0	—	0	754	741	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															December
	BRINDISI 1	759.1	-0.6	+0.1	NNW	moderate	clear	24.6	+1.4	34	0	12	-4	23.0	25	0	359	287	Dueim
	MALTA 1	762.5	0.0	+2.0	NE	alm.calm	clear	21.0	0.0	29	-3	16	+3	22.5	27	0	198	370	El Obeid
	ATHENS 1	758.8	-0.1	—	E	very light	clear	24.5	+0.5	36	—	15	—	25.5	96	0	1045	749	Malakal
	CANDIA 2	767.1	-2.4	—	—	calm	½ clouded	16.5	-2.7	22	—	—	—	—	76	0	—	—	Sollum calm
	LIMASSOL 2	764.8	-1.7	-0.2	SSE	alm.calm	½ clouded	18.0	+1.5	19	-4	8	+1	13.5	71	—	—	—	Siwa
	2	759.7	+0.8	-2.3	N	light	clear	24.1	-3.0	33	+1	17	+2	25.0	44	—	—	—	Merowe —

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.8	Alexandria	82	+17
12.3	Gîza	65	+8
12.1	Helwân	64	+7

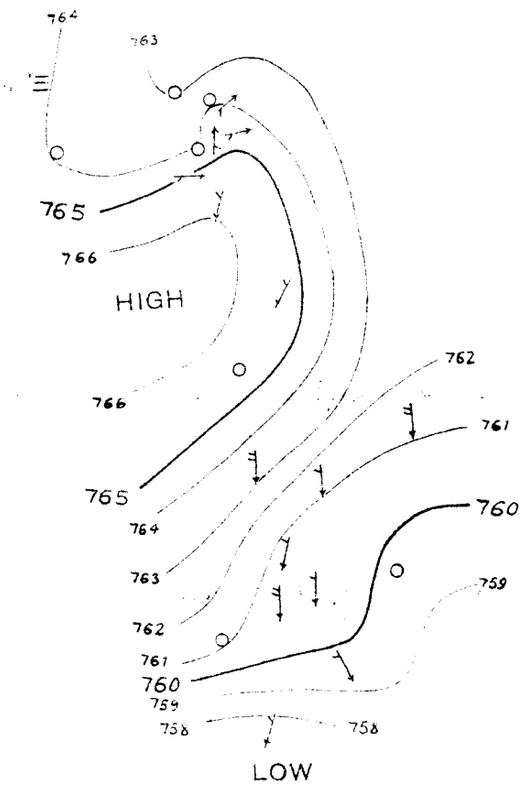
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m	m	m	m
Mongalla	13	Nov. 29	11.60	-8.42	11.70	-8.33
Malakal	13	Dec. 7	12.22	+0.01	12.24	+0.02
Roseires	13	" 8	12.61	-0.45	12.65	-0.43
Khartoum	13	" 8	11.61	-0.47	11.62	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 7	10.92	-0.46	10.93	-0.47
Wâdi Halfa	13	" 8	2.95	-0.50	2.95	-0.53
Aswân Res.		" 9	104.70	—	104.27	—
" D.S.	13	" 9	86.25	-1.09	86.33	-1.02
El Leisi	13	" 8	18.76	-0.62	18.81	-0.62
Roda (Cairo)	13	" 8	15.00	-0.29	15.97	-0.25

Comparison of Thermometric Scales: Fahrenheit, Centigrade, Réaumur

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

8 - 12 - 1919


764
763
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HIGH
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762
761
760
759
758
762
761
760
759
758
LOW

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Wednesday, 10th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ SOLLUM	759.1	-3.5	—	W	light	clear	11.6	-1.6	20	—	—	—	—	68	0	—	—	rough
	SIWA	758.5	—	-6.5	WSW	alm.calm	clear	11.5	—	20	-1	10	+3	15.0	82	—	—	—	—
	ALEXANDRIA	759.1	-5.0	-4.9	S	very light	clear	14.0	-0.4	22	-1	13	0	17.5	67	0	132	159	very light
	PORT SAID	760.5	-4.1	-2.5	S	light	½ clouded	16.5	+0.8	21	0	14	+2	17.5	61	0	28	68	calm
	EL 'ARISH																		
LOWER EGYPT	QURASHIYA	760.3	-4.0	-4.2	—	calm	clear	12.2	-0.1	22	+2	9	+1	15.5	76	0	30	[illegible]	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	760.5	-3.8	-4.0	—	calm	¾ clouded	12.6	-1.4	23	+3	12	+2	17.5	62	0	30	30	—
	CAIRO GÎZA	760.9	-3.8	-4.1	S	alm.calm	¾ clouded	12.2	+2.2	23	+2	6	-1	15.5	63	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	SE	alm.calm	½ clouded	12.5	-0.1	22	+1	11	+1	16.5	73	0	50	15	—
UPPER EGYPT	QASR el GEBALI																		
	MINYA	—	—	—	W	very light	½ clouded	13.0	-1.0	24	+4	—	—	—	72	—	—	—	—
	ASYÛT	762.1	-2.6	-2.9	SE	very light	½ clouded	12.5	+1.0	22	0	10	+2	16.0	73	—	—	—	—
	QENA	—	—	—	NW	light	clear	14.2	+0.5	24	—	9	—	16.5	60				
	ASWÂN	761.5	-2.0	-1.5	SSE	alm.calm	clear	14.0	+0.8	28	+2	11	-1	19.5	61	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.2	-1.7	-2.8	—	calm	clear	14.0	+2.6	25	-1	7	-3	16.0	55	—	—	—	—
	MEROWE	760.2	-0.8	-2.3	SW	very light	¾ clouded	21.4	+2.8	33	+3	13	-1	23.0	49	—	—	—	—
	ATBARA	759.9	-0.4	-1.6	NNE	alm.calm	clear	21.0	+0.5	33	+2	16	+1	24.5	34	0	73	87	—
	KHARTOUM	759.2	-0.4	-0.8	NNE	fresh	clear	22.0	+3.0	34	+3	17	+1	25.5	42	0	52	125	—
EAST SUDAN	PORT SUDAN	760.7	-0.5	-1.3	N	light	¼ clouded	25.5	+1.0	28	0	23	+1	25.5	62	0	95	94	moderate
	KASSALA																		
	WAD MEDANI	759.4	-0.9	-0.6	N	very light	clear	22.1	+1.9	37	+2	12	-6	24.5	50	0	388	392	—
	GALLABAT																		
	ROSEIRES	757.4	-0.5	-1.1	NE	very light	clear	25.0	+3.8	36	0	15	-1	25.5	40	0	754	741	—
SOUTH SUDAN	DUEIM	758.4	-0.9	-2.1	N	very light	clear	23.6	+0.4	37	+4	16	+1	26.5	32	0	359	287	—
	EL OBEID	760.3	-0.2	-1.2	N	alm.calm	clear	20.0	+2.5	33	+2	12	0	22.5	30	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 2.12.19	Atbara	759.1	-0.3	-1.9	N	alm.calm	clear	23.0	+0.5	33	+1	17	0	25.0	52	0	73	87	—
	Port Sudan	759.2	-0.7	-2.3	N	very light	clouded	23.5	-1.5	29	0	22	0	25.5	83	48	95	90	slight
	Kassala	758.3	—	-0.2	SW	alm.calm	¼ clouded	29.4	-0.4	40	+4	16	-2	28.0	36	0	280	326	—
	Wad Medani	759.6	-0.6	+0.6	N	alm.calm	clear	21.4	-0.9	36	+1	14	-4	25.0	35	0	388	392	—
	Yesterday			Tendency															2.12.19
MEDITERRANEAN	BRINDISI	760.2	—	+0.7	—	calm	clear	20.0	-3.0	36	0	15	-1	25.5	47	0	—	875	Gallabat
	MALTA	759.6	+1.7	+1.1	NW	very light	clear	22.5	-1.5	37	-1	16	-1	26.5	59	0	754	741	Roseires
	ATHENS	758.6	-0.5	-0.9	N	very light	clear	27.8	+3.2	36	+2	14	-2	25.0	25	0	359	287	Dueim
	CANDIA	761.0	-1.5	+0.5	N	alm.calm	clear	24.0	+3.0	33	+1	14	+1	23.5	26	0	198	370	El Obeid
	LIMASSOL	759.1	+0.3	—	E	alm.calm	clear	24.7	+0.2	37	—	16	—	26.5	28	0	1045	749	Malakal

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
13.8	Alexandria	67	-15
11.0	Gîza	66	+ 1
12.3	Helwân	57	- 7

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 1	11.70	-0.29	11.60	-0.40
Malakal	13	" 7	12.22	+0.01	12.24	+0.02
Roseires	13	" 9	12.59	-0.43	12.61	-0.45
Khartoum	13	" 9	11.55	-0.51	11.61	-0.47
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 9	10.85	-0.49	10.91	-0.45
Wâdi Halfa	13	" 10	2.95	-0.43	2.95	-0.46
Aswân Res.	—	" 9	104.70	—	104.27	—
" D.S.	13	" 9	86.25	-1.09	86.33	-1.02
El Leisi	13	" 10	18.65	-0.66	18.68	-0.66
Roda (Cairo)	13	" 9	15.97	-0.29	16.00	-0.29

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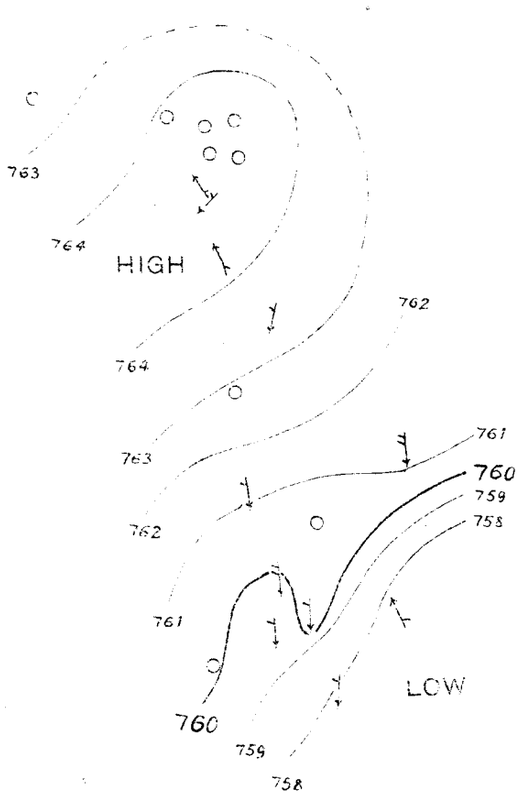
Printed at the Survey Dept., Gîza.

9 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Thursday 12th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	SIDI BARRÂNI	762.9	+3.8	—	WSW	fresh	clear	12.5	+0.4	20	—	4	—	12.0	81	0	—	—	rough
	SÎWA	764.9	+6.4	−0.6	—	calm	rain	5.5	−6.0	—	—	—	—	—	83	—	—	—	—
	ALEXANDRIA	762.9	+3.8	−1.1	SW	moderate	clear	12.5	−1.5	23	+2	9	−4	16.0	54	0	132	161	moderate
	PORT SAID	763.6	+3.1	+0.6	W	light	clear	13.8	−2.7	25	+5	12	0	18.5	58	0	28	69	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	763.9	+3.6	−1.1	SW	alm.calm	clear	7.0	−5.2	22	+2	3	−4	12.5	71	0	30	50	—
	ZAGAZIG																		
	SUEZ																		
	CAIRO HELWÂN	764.7	+4.2	−0.3	NW	alm.calm	clear	9.6	−3.0	23	+3	8	−2	15.5	44	0	30	30	—
	CAIRO GÎZA	765.0	+4.1	0.0	—	calm	clear	8.6	−3.6	24	+4	4	−4	14.0	52	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	10.8	−1.7	23	+2	8	−2	15.5	65	0	50	15	—
UPPER EGYPT	QASR el GEBALI	763.5	+3.2	−2.5	SW	alm.calm	½clouded	7.2	−4.6	25	+4	7	0	16.0	74	—	—	—	—
	MINYA	—	—	—	N	very light	½clouded	11.0	−2.0	22	+2	10	+2	16.0	58	—	—	—	—
	ASYÛT	765.8	+3.7	+0.8	NW	light	clear	11.6	−0.9	22	0	9	+1	15.5	57	—	—	—	—
	QENA																		
	ASWÂN	762.7	+1.2	−0.8	NNE	alm.calm	clear	16.2	+2.2	28	+2	12	0	20.0	59	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.2	+2.0	−0.8	—	calm	clear	13.4	−0.6	28	+2	7	−2	17.5	60	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES	758.4	+1.0	−0.6	NW	light	clear	22.0	−3.0	36	0	16	0	26.0	59	0	754	741	—
SOUTH SUDAN	DUEIM	759.0	+0.6	−1.5	N	very light	clear	23.8	+0.2	36	+3	15	0	25.5	23	0	359	287	—
	EL OBEID																		
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 3.12.19	Siwa	765.1	+0.3	—	SW	alm.calm	clear	14.0	−4.0	—	—	—	—	—	90	—	—	—	—
	Merowe	760.2	+0.5	−1.8	NE	light	clear	25.1	+1.0	32	0	18	+3	25.0	46	—	—	—	—
	Atbara	759.0	−0.1	−2.0	N	alm.calm	clear	23.5	+0.5	32	0	18	+2	25.0	42	0	73	87	—
	Khartoum	758.8	−0.3	−1.2	N	light	clear	23.5	+0.2	33	+1	19	+2	26.0	40	0	52	125	—
MEDITERRANEAN	Yesterday			Tendency															Nov. & Dec.
	BRINDISI 30	757.1	−0.1	−0.9	NNE	light	½clouded	26.5	+2.0	36	+1	—	—	—	59	0	820	941	Mongalla
	MALTA 1	754.5	−2.6	−3.5	E	light	½clouded	30.5	+4.0	36	+1	—	—	—	36	0	820	943	"
	ATHENS 2	756.7	+2.2	−1.3	N	light	clear	25.0	−5.5	36	+1	—	—	—	96	0	820	943	"
	CANDIA 3	757.1	+0.4	−0.9	—	calm	½clouded	25.5	+0.5	35	0	—	—	—	58	0	820	943	"
	LIMASSOL 4	758.6	+1.5	+0.6	NW	light	½clouded	22.5	−3.0	35	0	—	—	—	78	0	820	943	"
	5	757.0	−1.6	−1.0	—	calm	clear	26.0	+3.5	36	+1	—	—	—	59	0	820	943	"

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Mongalla gauge readings for December 2–8, 1919 are 11.75, 11.65, 11.60, 11.60, 11.55, 11.60 and 11.65 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	
Yesterday	
°C.	
11.3	
11.3	
11.2	

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	45	−22
Gîza	54	−12
Helwân	44	−13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 10	11.55	−0.34	11.60	−0.30
Malakal	13	" 7	12.22	+0.01	12.24	+0.02
Roseires	13	" 9	12.59	−0.43	12.61	−0.45
Khartoum	13	" 10	11.53	−0.50	11.55	−0.51
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 9	10.85	−0.49	10.91	−0.45
Wâdi Halfa	13	" 11	2.95	−0.40	2.95	−0.43
Aswân Res.	—	" 10	105.20	—	104.70	—
" D.S.	13	" 10	86.17	−1.14	86.25	−1.09
El Leisi	13	" 11	18.54	−0.73	18.65	−0.66
Roda (Cairo)	13	" 10	15.97	−0.26	15.97	−0.29

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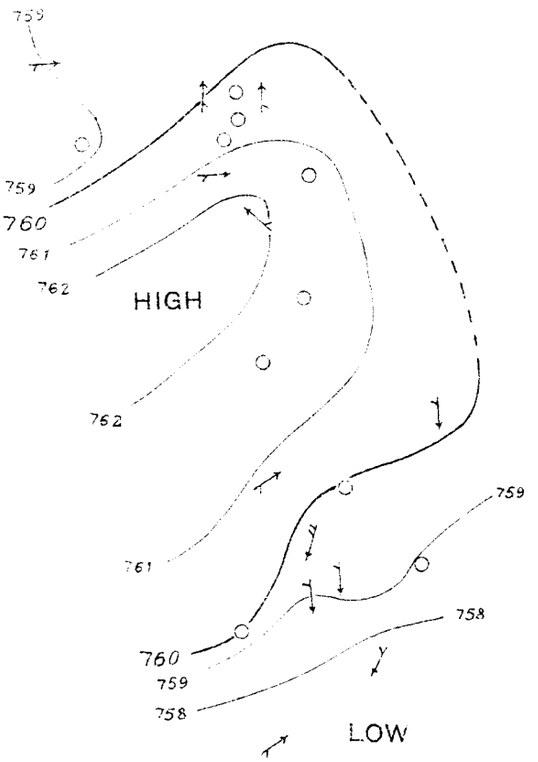
Weather Bureau

10 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Friday, 12th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	SIDI BARRANI	764.8	+1.9	—	SSW	moderate	1/4 clouded	7.2	-5.3	19	—	7	—	13.0	84	0	—	—	very slight
	SÎWA	765.1	+0.2	-0.4	W	alm-calm	clouded	—	—	18	-3	5	-2	11.5	—	—	—	—	—
	ALEXANDRIA	762.6	-0.3	-1.4	WSW	moderate	clear	7.9	-4.6	17	-3	6	-7	11.5	46	0	132	163	rath. rough
	PORT SAID	763.2	-0.4	+0.2	W	fresh	clear	11.0	-2.8	20	0	9	-3	14.5	50	0	28	70	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.5	-1.4	-2.5	WSW	light	clear	5.0	-2.0	22	+2	1	-6	11.5	60	0	30	50	—
	ZAGAZIG																		
	SUEZ	764.5	+0.3	0.0	E	very light	clear	11.2	-2.8	21	0	5	-5	13.0	41	0	6	23	slight
	CAIRO HELWÂN	764.8	+0.1	-0.2	S	light	clear	7.6	-2.0	20	0	6	-4	13.0	30	0	30	30	—
	CAIRO GÎZA	765.0	0.0	0.0	SW	alm-calm	clear	7.7	-0.9	18	-2	3	-5	10.5	43	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	S	moderate	clear	8.2	-2.6	18	-3	6	-4	12.0	55	0	50	15	—
UPPER EGYPT	QASR el GEBALI	764.6	+1.1	-1.4	—	calm	clear	6.4	-0.8	20	0	2	-5	11.0	68	—	—	—	—
	MINYA	—	—	—	SSE	very light	clear	10.0	-1.0	20	0	5	-3	12.5	66	—	—	—	—
	ASYÛT	766.2	+0.4	+1.2	NW	very light	clear	9.0	-2.6	18	-4	4	-4	11.0	46	—	—	—	—
	QENA	—	—	—	NW	light	clear	15.2	—	23	—	9	—	16.0	53	—	—	—	—
	ASWÂN	764.3	+1.6	+0.8	NNE	light	clear	14.2	-2.0	26	0	11	-1	18.5	28	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.7	+1.5	+0.7	NW	very light	clear	12.0	-1.4	26	0	10	+1	18.0	39	—	—	—	—
	MEROWE	761.6	+0.2	-0.9	N	moderate	clear	19.6	-2.5	33	+3	14	0	23.5	21	—	—	—	—
	ATBARA	760.0	-0.6	-1.5	N	alm-calm	clear	22.0	+0.5	33	+2	18	+3	25.5	38	0	73	87	—
	KHARTOUM	759.4	—	-1.1	N	fresh	clear	21.0	—	32	+1	18	+2	25.0	29	0	52	125	—
EAST SUDAN	PORT SUDAN	760.5	-0.7	-1.5	N	moderate	1/2 clouded	25.0	-0.5	29	+1	23	+1	26.0	84	0	95	96	rath. rough
	KASSALA	758.8	+0.1	-0.7	NE	moderate	1/4 clouded	20.4	-4.4	38	+4	17	0	27.5	94	0	280	326	—
	WAD MEDANI	760.7	+1.0	+0.7	N	light	clear	22.4	-1.0	35	+1	15	-2	25.0	27	0	388	392	—
	GALLABAT	—	—	—	ENE	alm-calm	clear	25.0	-2.0	36	+1	17	+1	26.5	28	0	—	875	—
	ROSEIRES	758.9	+0.5	-0.1	NW	very light	clear	21.2	-0.8	36	0	16	0	26.0	64	0	754	741	—
SOUTH SUDAN	DUEIM	759.0	0.0	-1.5	N	light	clear	23.4	-0.4	36	+3	18	+3	27.0	19	0	359	287	—
	EL OBEID	760.3	-0.1	-1.2	N	alm-calm	clear	21.0	-0.5	32	+1	13	+1	22.5	20	0	198	370	—
	MALAKAL	757.9	0.0	—	NNE	light	clear	25.0	0.0	38	—	18	—	28.0	24	0	1045	749	—
	MONGALLA	756.1	-1.1	-1.9	—	calm	1/4 clouded	26.0	+1.5	36	+1	—	—	—	59	0	827	945	—
LATE TELEGRAMS 3.12.19	Port Sudan	759.1	-0.1	-2.4	N	very light	1/2 clouded	25.5	+2.0	28	-1	23	+1	25.5	69	0	95	91	slight
	Kassala	757.8	-0.5	-0.7	SW	very light	1/4 clouded	30.2	+0.8	40	+4	17	-1	28.5	41	0	280	326	—
	Wad Medani	760.5	+0.9	+1.5	N	alm-calm	clear	21.0	-0.4	36	+1	15	-3	25.5	41	0	388	392	—
	Gallabat	760.1	-0.1	+0.6	SE	alm-calm	clear	23.0	+3.0	36	0	15	-1	25.5	31	0	—	875	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															
	BRINDISI	759.0	-0.6	+0.5	W	light	clear	20.2	-2.3	37	0	16	-1	26.5	65	0	754	741	Roseires
	MALTA	758.6	0.0	+0.9	NNW	light	clear	26.6	-1.2	35	+1	14	-2	24.5	30	0	359	287	Dueim
	ATHENS	762.4	+1.4	+1.9	NW	alm-calm	clear	20.0	-4.0	35	+3	14	+1	24.5	32	0	198	370	El Obeid
	CANDIA	758.4	-0.7	—	E	alm-calm	clear	25.7	+1.0	36	—	18	—	27.0	30	0	1045	749	Malakal
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
9.3	Alexandria	47	+2
5.8	Gîza	39	-15
6.1	Helwân	30	-14

NOTE. A dash means that figures are not available.

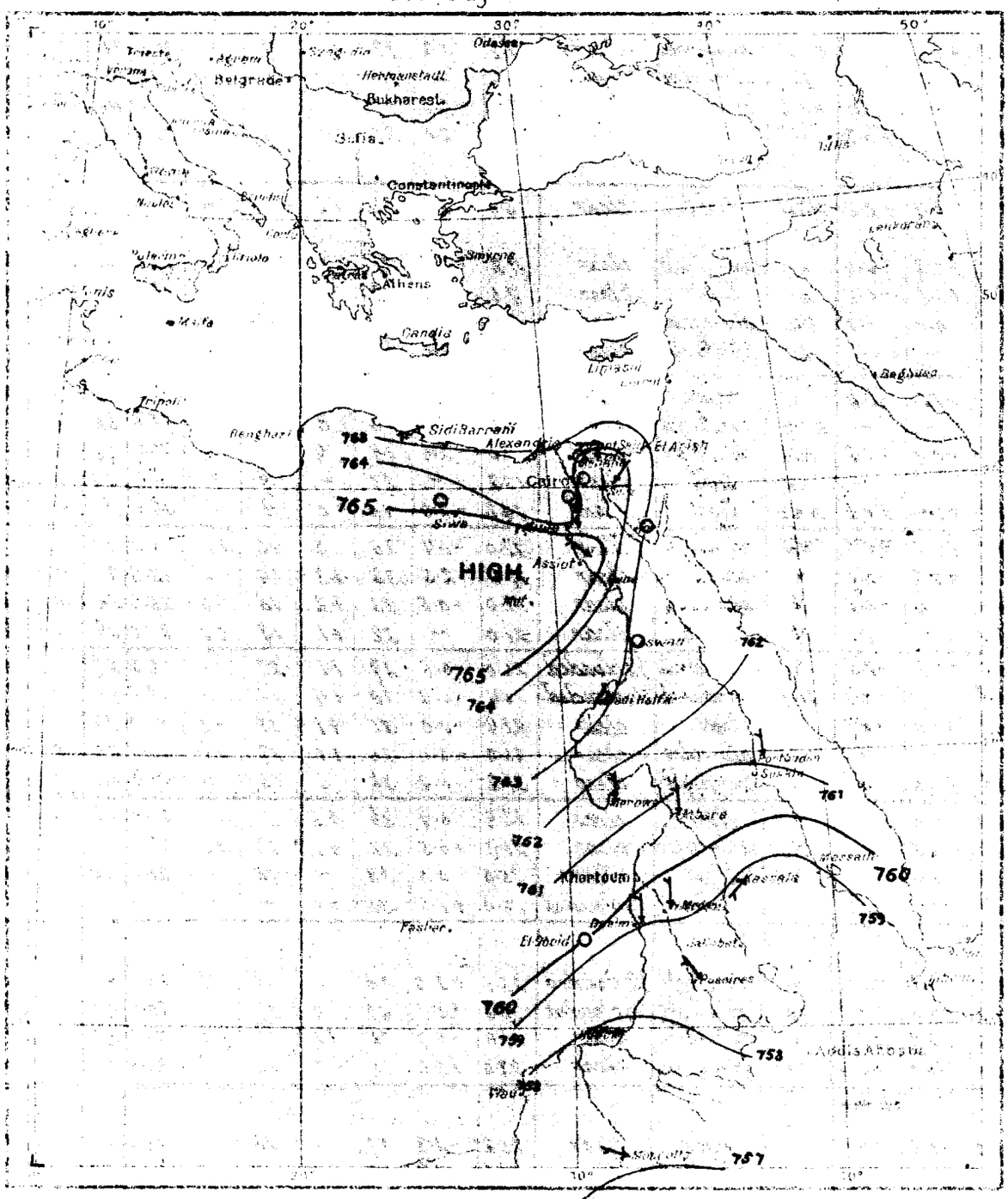
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 11	11.55	-0.33	11.55	-0.34
Malakal	13	" 9	12.18	-0.01	12.20	0.00
Roseires	13	" 11	12.50	-0.43	12.55	-0.44
Khartoum	13	" 12	11.52	-0.47	11.53	-0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 11	10.82	-0.50	10.84	-0.49
Wâdi Halfa	13	" 12	2.95	-0.37	2.95	-0.40
Aswân Res.	—	" 12	106.01	—	105.63	—
" D.S.	13	" 12	86.16	-1.10	86.16	-1.13
El Leisi	13	" 12	18.40	-0.83	18.54	-0.73
Roda (Cairo)	13	" 12	15.91	-0.27	15.95	-0.26

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 11 - 12 - 1919



Scale of Wind Force.

Calm or almost calm	0
Light	1
Moderate	2
Strong	3
Violent	4

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 % of rain	[illegible]
From 5 to 9.9 %	[illegible]
More than 9.9 %	[illegible]

[illegible] Sept. 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 13th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	SOLLUM	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRÂNI~~	765.4	+0.6	—	WNW	moderate	½ clouded	11.8	+4.6	19	—	5	—	12.0	85	0	—	—	calm
COAST	SÎWA	765.3	+0.2	−3.7	WSW	very light	clear	6.5	—	—	—	—	—	—	—	—	—	—	—
COAST	ALEXANDRIA	762.0	−0.6	−2.0	SW	light	clouded	14.1	+3.2	17	−3	7	−6	12.0	87	2	138	125	rough
COAST	PORT SAID	761.8	−1.4	−1.2	N	fresh	½ clouded	12.0	+1.0	17	−3	11	−1	14.5	71	2	58	42	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA																		
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	763.2	−1.3	−1.5	NE	very light	½ clouded	15.1	+3.9	19	−2	8	−2	13.5	77	0	8	13	[illegible]
LOWER EGYPT	CAIRO HELWÂN	764.0	−0.8	−1.0	S	very light	clouded	8.9	+1.3	17	−3	8	−2	11.5	50	0	30	30	—
LOWER EGYPT	CAIRO GÎZA	764.1	−0.9	−0.9	S	very light	clouded	9.8	+2.1	18	−2	7	−1	12.5	50	[illegible]	42	26	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	moderate	clouded	10.5	+2.3	17	−4	7	−3	12.0	57	0	50	43	—
UPPER EGYPT	QASR el GEBALI	763.6	−1.0	−2.4	SSW	almost calm	½ clouded	7.2	+0.6	18	−2	4	−3	11.0	74	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	SW	very light	clear	7.2	−3.6	18	−2	3	−3	11.5	67	—	—	—	—
UPPER EGYPT	ASYÛT	765.9	−0.3	+0.9	NW	very light	clear	8.4	−0.6	15	−7	3	−3	10.0	60	—	—	—	—
UPPER EGYPT	QENA	—	—	—	NW	very light	clear	15.7	+0.5	24	—	10	—	17.0	55	—	—	—	—
UPPER EGYPT	ASWÂN	764.6	+0.3	+1.1	N	very light	clear	8.8	−5.4	22	−4	6	−6	14.0	50	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.3	+0.6	+1.3	NNW	very light	clear	8.6	−3.4	22	−3	7	−2	14.5	35	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	760.4	+0.4	−1.1	NNW	very light	clear	20.5	−1.5	32	+2	18	+3	25.0	3	0	73	87	—
NORTH SUDAN	KHARTOUM	760.6	+1.2	+0.1	N	moderate	clear	19.3	−1.7	32	+1	16	0	24.0	43	0	52	125	—
EAST SUDAN	PORT SUDAN	760.1	−0.4	−1.9	N	very light	clouded	24.5	−0.5	30	+2	23	+1	26.5	72	0	95	46	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 11.12.19	Siwa	765.1	0.0	+0.1	W	very light	clear	12.5	−1.5	—	—	—	—	—	83	—	—	—	—
LATE TELEGRAMS 11.12.19	Q. el Gebali	763.8	+1.7	—	SW	very light	½ clouded	12.2	−2.2	25	—	10	—	17.5	84	—	—	—	—
LATE TELEGRAMS 11.12.19	Merowe	761.7	+1.5	−0.3	N	light	clear	22.1	−3.0	31	0	17	+2	24.0	56	—	—	—	—
LATE TELEGRAMS 11.12.19	Atbara	760.0	+1.0	−1.0	N	very light	clear	25.5	0.0	33	+1	18	+2	25.5	23	0	73	87	—
MEDITERRANEAN	Yesterday			Tendency															
MEDITERRANEAN	BRINDISI	760.1	+1.0	−1.4	N	very light	½ clouded	26.0	+0.5	28	−1	24	+2	26.0	73	0	95	92	Port Sudan
MEDITERRANEAN	MALTA	758.9	+1.1	+0.4	W	almost calm	½ clouded	27.4	−0.8	40	+4	17	−1	28.5	41	0	280	326	Kassala
MEDITERRANEAN	ATHENS	760.8	+0.5	+1.8	N	light	clear	24.2	+3.2	35	0	16	−2	25.5	32	0	386	292	Wad Medani
MEDITERRANEAN	CANDIA	761.0	+0.9	+1.5	—	calm	clear	23.0	0.0	35	−1	16	0	25.5	44	0	—	85	Gallabat
MEDITERRANEAN	LIMASSOL	760.2	+1.6	+0.1	N	light	clear	25.4	−1.2	36	+2	16	0	26.0	22	0	359	287	Dueim
MEDITERRANEAN		762.4	0.0	+1.4	NE	almost calm	clear	21.0	+1.0	32	0	14	+1	23.0	34	0	198	370	El Obeid

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
9.3	Alexandria	26	+ 9
6.3	Giza	39	0
5.5	Helwân	32	+ 2

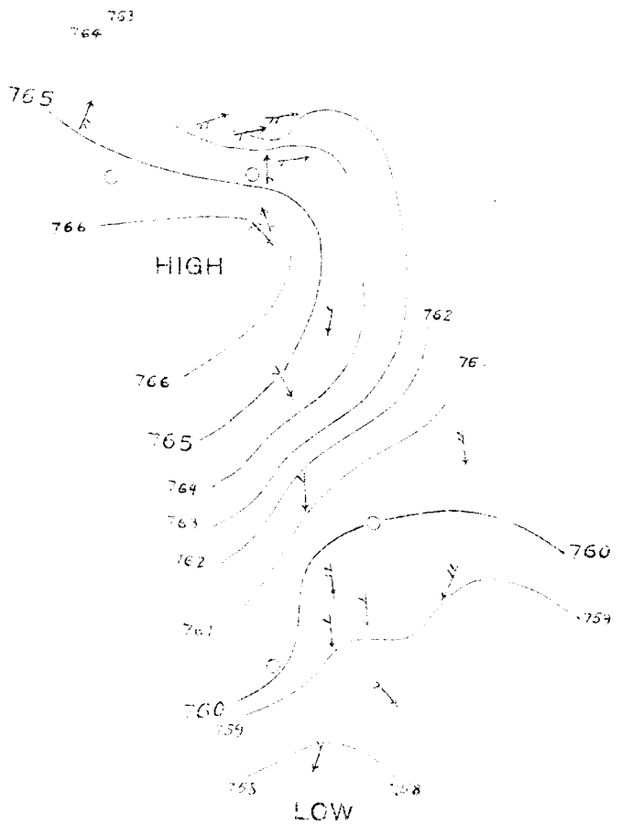
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Dec 1919 9	m. 11.55	m. −0.55	m. 11.55	m. −0.52
Malakal	13	" 10	12.16	−0.02	12.18	−0.01
Roseires	13	" 11	12.50	−0.43	12.53	−0.44
Khartoum	13	" 12	11.52	−0.47	11.53	−0.49
Kh. el Girba	13	" —	—	—	—	—
Atbara	13	" 11	10.82	−0.50	10.84	−0.49
Wâdi Halfa	13	" 13	2.95	−0.34	2.95	−0.37
Aswân Res.		" 12	106.01	—	105.63	—
" D.S.	13	" 12	86.16	−1.10	86.16	−0.13
El Leisi	13	" 13	18.28	−0.92	18.40	−0.83
Roda (Cairo)	13	" 13	15.86	−0.28	15.91	−0.27

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

12 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Sunday, 14th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
	SOLLUM	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRANI	764.9	−0.5	—	NW	light	1/4 clouded	13.1	+1.3	20	—	6	—	13.0	78	0	—	—	very rough
COAST	SÎWA	763.1	−2.2	−2.9	—	calm	clear	12.4	+3.9	25	+3	8	+2	16.5	91	—	—	—	—
COAST	ALEXANDRIA	762.2	+0.2	−1.8	SW	very light	rain	13.5	+2.4	18	−2	11	−2	14.5	94	6	144	168	moderate
COAST	PORT SAID	762.2	+0.4	−0.8	SW	light	3/4 clouded	12.1	+0.1	19	−1	11	−1	15.0	89	1	29	71	moderate
COAST	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	762.3	−0.1	−2.7	—	calm	clouded	10.5	−1.1	19	−1	6	−1	12.5	79	0	30	50	—
LOWER EGYPT	ZAGAZIG																		
LOWER EGYPT	SUEZ	764.1	+0.9	−0.4	N	calm-calm	3/4 clouded	12.4	−2.7	21	+1	9	−1	15.0	64	0	6	23	calm
LOWER EGYPT	CAIRO HELWÂN	763.3	−0.7	−1.7	SE	calm-calm	3/4 clouded	10.5	+1.6	19	−1	9	−1	14.0	53	0	30	30	—
LOWER EGYPT	CAIRO GÎZA	763.6	−0.5	−1.4	SW	calm-calm	1/2 clouded	11.0	+1.2	20	0	7	−1	13.5	53	0	42	20	—
LOWER EGYPT	CAIRO EZBEKÎYA	—	—	—	SW	light	clouded	11.9	+1.4	19	−2	10	0	14.5	55	0	50	15	—
UPPER EGYPT	QASR el GEBALI	762.7	−0.9	−3.8	S	very light	clear	7.6	+0.4	21	+1	6	−1	13.5	69	—	—	—	—
UPPER EGYPT	MINYA	—	—	—	E	very light	clear	8.3	+1.1	18	−2	8	0	13.0	70	—	—	—	—
UPPER EGYPT	ASYÛT	764.4	−1.5	−0.6	NNW	very light	1/2 clouded	10.4	+2.0	16	−6	7	−1	11.5	72	—	—	—	—
UPPER EGYPT	QENA	—	—	—	WSW	very light	clear	14.9	−0.8	22	—	8	—	15.0	54	—	—	—	—
UPPER EGYPT	ASWÂN	763.4	−1.2	−0.1	N	calm-calm	clouded	10.0	+1.2	18	−8	8	−4	13.0	45	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.5	−0.8	0.0	—	calm	1/4 clouded	7.6	−1.0	19	−6	3	−6	11.0	55	—	—	—	—
NORTH SUDAN	MEROWE																		
NORTH SUDAN	ATBARA	761.0	+0.6	−0.5	NW	very light	clear	17.0	−3.5	32	+2	14	−1	23.0	18	0	73	87	—
NORTH SUDAN	KHARTOUM	761.1	+0.5	+0.6	NNE	moderate	clear	17.4	−1.9	30	0	15	−1	22.5	8	0	52	125	—
EAST SUDAN	PORT SUDAN	760.3	+0.2	−1.7	N	very light	1/2 clouded	23.5	−1.0	28	0	21	−1	24.5	59	0	95	96	slight
EAST SUDAN	KASSALA																		
EAST SUDAN	WAD MEDANI																		
EAST SUDAN	GALLABAT																		
EAST SUDAN	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
SOUTH SUDAN	EL OBEID																		
SOUTH SUDAN	MALAKAL																		
SOUTH SUDAN	MONGALLA																		
LATE TELEGRAMS 4.12.19	Malakal "	759.7	+1.3	—	E	light	clear	27.3	+1.6	37	—	17	—	27.0	26	0	1045	749	—
	Merowe 6.12.19	762.4	−0.3	+0.4	N	light	clear	19.4	−1.7	32	+1	14	−1	23.0	24	—	—	—	—
	Atbara "	760.7	+0.1	−0.3	NW	light	clear	21.5	−1.0	33	+1	17	+1	25.0	7	0	73	87	—
	Port Sudan "	758.9	−1.2	−2.6	N	very light	1/2 clouded	26.0	0.0	29	0	24	+2	26.5	69	0	95	92	slight
MEDITERRANEAN	Yesterday			Tendency															4.12.19
MEDITERRANEAN	BRINDISI	757.7	−1.2	−1.3	NE	calm-calm	1/2 clouded	28.4	+3.0	40	+5	19	+1	29.5	41	3	280	326	Kassala
MEDITERRANEAN	MALTA	760.5	+0.3	+1.0	N	very light	clear	21.0	−0.1	35	0	15	−3	25.0	27	0	388	392	Wad Medani
MEDITERRANEAN	ATHENS	—	—	—	—	calm	clear	22.0	−3.0	38	+2	13	+1	27.5	31	0	—	275	Gallabat
MEDITERRANEAN	CANDIA	758.6	−1.6	+0.1	NW	light	clear	22.0	+1.5	36	−1	19	+3	27.5	28	0	154	341	Roseires
MEDITERRANEAN	LIMASSOL	759.9	−0.6	−0.1	NNW	moderate	clear	22.6	−3.2	34	+1	10	+2	22.0	17	0	159	267	Dueim
		762.0	+3.5	—	NE	very light	clear	21.5	−0.2	36	—	6	—	22.3	38	0	1045	749	Malakal

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday
°C.
12.8
8.3
8.2

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	85	+29
Gîza	47	+8
Helwân	48	+16

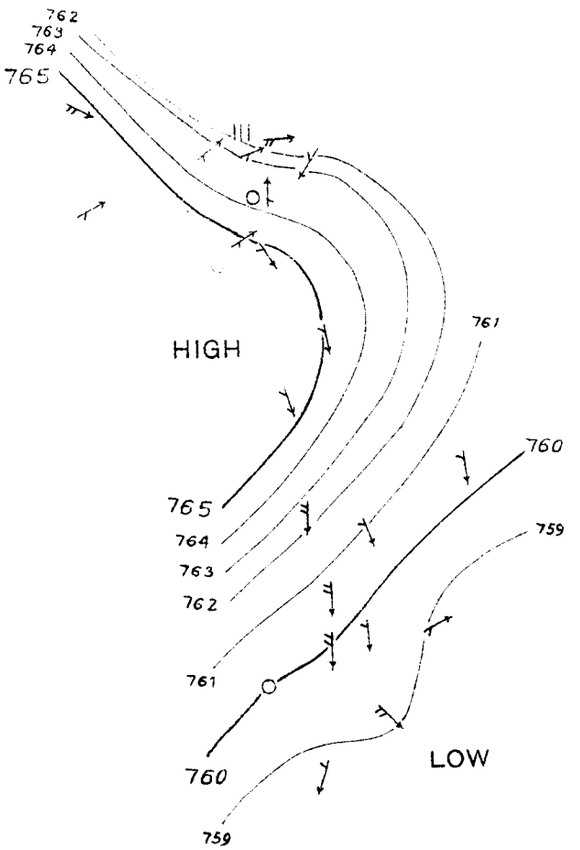
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 12	11.55	−0.32	11.55	[illegible]
Malakal	13	" 12	12.08	−0.07	12.10	[illegible]
Roseires	13	" 13	11.46	−0.42	11.48	[illegible]
Khartoum	13	" 13	11.52	−0.45	11.52	[illegible]
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 13	10.82	−0.46	10.82	−0.48
Wâdi Halfa	13	" 14	2.95	−0.32	2.95	[illegible]
Aswân Res.	—	" 13	106.40	—	106.01	—
" D.S.	13	" 13	86.16	−1.08	86.16	[illegible]
El Leisi	13	" 14	18.18	−0.99	18.28	[illegible]
Roda (Cairo)	13	" 13	15.86	−0.28	15.91	[illegible]

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

13 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 15th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM.																		
	SIDI BARRÂNI	762.8	-2.1	—	SSW	alm. calm	clouded	12.3	-0.8	20	—	5	—	12.5	82	0	—	—	calm
	SÎWA																		
	ALEXANDRIA	761.6	-0.6	-2.4	—	calm	1/4 clouded	13.4	-0.1	20	0	11	-1	15.5	62	drops	144	170	calm
	PORT SAID	761.9	-0.3	-1.1	S	very light	clear	13.1	+1.0	19	-1	10	-2	14.5	82	1	30	71	very light
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	761.4	-0.9	-3.6	—	calm	mist	7.0	-3.5	20	0	4	-3	12.0	85	0	30	50	—
	ZAGAZIG																		
	SUEZ	761.9	-2.2	-2.6	N	alm. calm	clear	12.2	-0.2	21	+1	8	-2	14.5	75	0	6	28	very light
	CAIRO HELWÂN	761.7	-1.6	-3.3	SE	alm. calm	clear	10.0	-0.5	19	-1	7	-3	13.6	63	0	30	30	—
	CAIRO GÎZA	762.2	-1.4	-3.3	SW	alm. calm	clear	10.2	-0.8	20	0	5	-3	12.5	62	0	42	20	—
	CAIRO EZBEKÎYA	—	—	—	SW	alm. calm	clear	10.0	-1.9	20	-1	8	-2	14.0	74	0	50	15	—
UPPER EGYPT	QASR el GEBALI	761.5	-1.2	-5.0	—	calm	clear	7.4	-0.2	21	+1	4	-2	12.5	77	—	—	—	—
	MINYA	—	—	—	S	very light	1/2 clouded	8.3	0.0	20	0	5	-3	12.5	75	—	—	—	—
	ASYÛT	762.2	-2.2	-2.8	SE	light	1/4 clouded	7.5	-2.9	17	-5	6	-2	11.5	70	—	—	—	—
	QENA																		
	ASWÂN	761.9	-1.5	-2.1	NNW	alm. calm	clear	10.2	+0.2	20	-6	7	-5	13.5	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.6	-2.9	-2.9	—	calm	clear	10.6	+3.0	19	-6	5	-4	12.0	61	—	—	—	—
	MEROWE																		
	ATBARA																		
	KHARTOUM																		
EAST SUDAN	PORT SUDAN	760.4	+0.1	-1.6	N	very light	1/4 clouded	24.5	+1.0	27	-1	22	0	24.5	68	0	95	97	slight
	KASSALA																		
	WAD MEDANI	759.7	-0.8	-0.8	N	very light	clear	19.4	-0.8	33	-1	10	-7	21.5	44	0	388	392	—
	GALLABAT																		
	ROSEIRES	757.7	-0.2	-1.3	W	light	1/4 clouded	21.2	-0.1	36	0	15	-1	25.5	73	0	754	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	760.0	+0.2	-2.0	NE	alm. calm	clear	16.5	-1.5	29	-1	10	-1	19.5	12	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 7.12.19	Qurashiya	761.9	-1.0	-2.6	—	calm	clear	10.0	-2.4	20	-1	6	-2	13.0	74	0	30	49	—
	Merowe	763.0	+0.6	+1.0	N	moderate	clear	16.1	-3.3	30	0	10	-4	20.0	36	—	—	—	—
	Port Sudan	760.1	+1.2	-1.4	N	very light	1/4 clouded	25.5	-0.5	28	-1	23	+1	25.5	72	0	95	93	slight
	Wad Medani	760.7	+0.2	+1.2	N	light	clear	21.2	+0.2	35	0	13	-5	24.0	28	0	388	392	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															December
	BRINDISI 7	—	—	—	ENE	alm. calm	clear	25.0	+2.0	37	+1	16	0	26.5	22	0	—	875	Gallabat
	MALTA 7	758.6	0.0	+0.1	NW	light	clear	22.2	+0.2	36	-1	19	+3	27.5	58	0	754	741	Roseires
	ATHENS 7	760.4	+0.5	+0.4	N	very light	clear	22.6	0.0	33	0	16	+1	24.5	20	0	359	287	Dueim
	CANDIA 6	757.1	+0.1	-0.9	NNW	light	clear	26.5	+0.5	36	+1	—	—	—	63	0	820	944	Mongalla
	LIMASSOL 7	757.1	0.0	-0.9	NNE	light	clear	27.0	+0.5	36	+1	—	—	—	56	0	820	944	"
	8	756.0	-1.1	-2.0	—	calm	1/2 clouded	24.5	-2.5	35	0	—	—	—	57	4	824	944	"

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

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Remark: Alexandria mean of the day humidity for 13.12.19 should read 56

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature	Relative Humidity Mean of the day		
Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
13.6	Alexandria	82	- 3
9.5	Gîza	56	+ 9
9.3	Helwân	52	+ 4

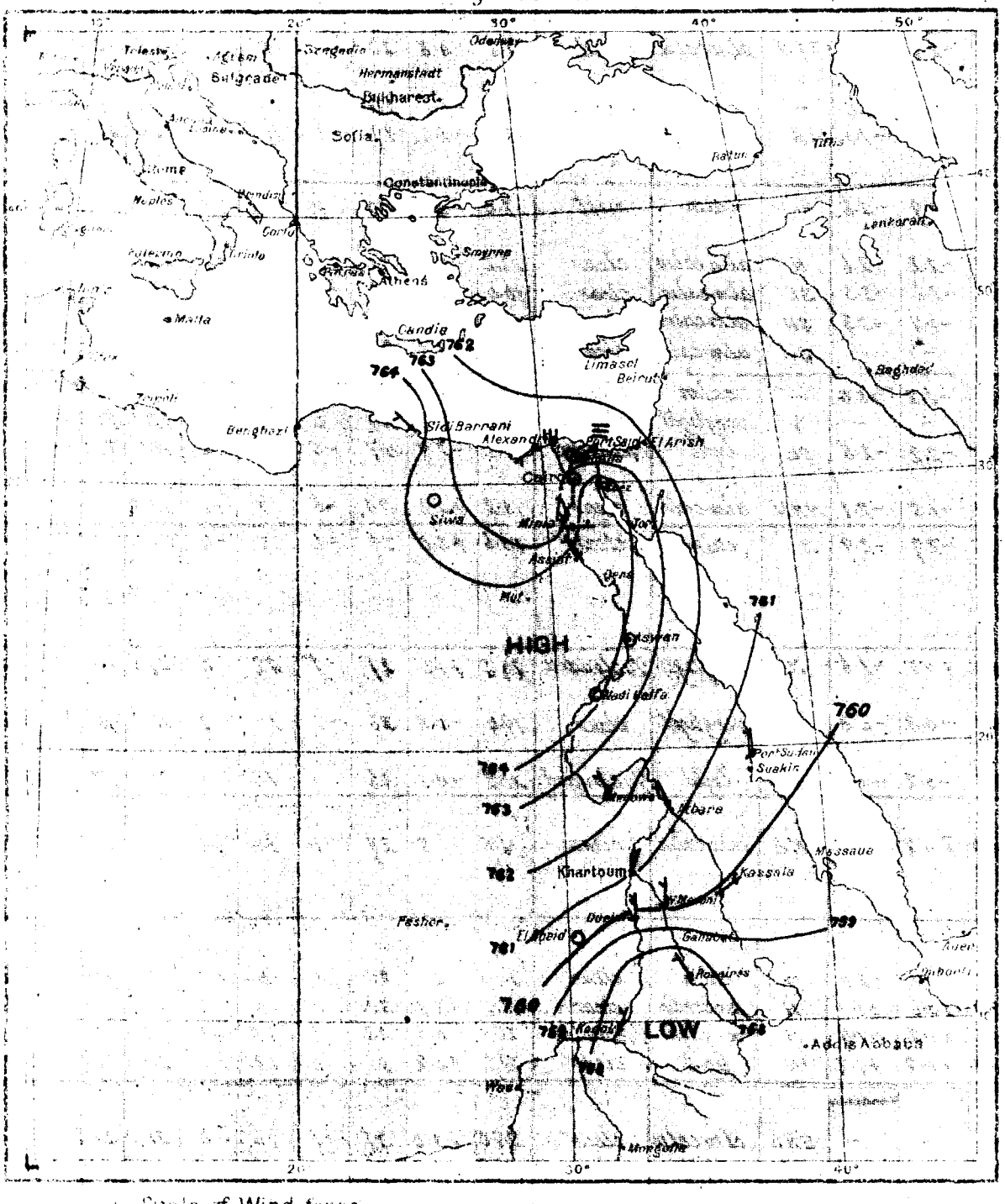
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 12	11.55	-0.32	11.55	-0.33
Malakal	13	" 14	12.02	-0.11	12.06	-0.08
Roseires	13	" 13	12.46	-0.42	12.48	-0.44
Khartoum	13	" 14	11.47	-0.47	11.52	-0.45
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 14	10.82	-0.45	10.82	-0.46
Wâdi Halfa	13	" 15	2.93	-0.32	2.95	-0.32
Aswân Res.	—	" 15	107.11	—	106.79	—
" D.S.	13	" 14	86.16	-1.05	86.16	-1.08
El Leisi	13	" 15	18.15	-0.99	18.18	-0.99
Roda (Cairo)	13	" 14	15.84	-0.26	15.86	-0.28

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 14-12-1919



Scale of Wind force.

Calm or almost calm	0
Light	1
Moderate	2
Strong	3
Violent	4

Scale of Rainfall previous 24 hrs

From 0 to 4·9 ‰ of Rain	≡
From 5 to 9·9 ‰ ,,	|||
More than 9·9 ‰ ,,	⊞

[illegible] of the Survey Dept. Giza, 1918

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 16th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~	760.2	-2.6	—	NW	moderate	1/4 clouded	8.8	-3.5	19	—	—	—	10.5	89	0	—	—	very slight
	SÎWA																		
	ALEXANDRIA	755.9	-5.7	-8.1	WNW	strong	rain	12.7	-0.7	20	0	9	-3	14.5	82	2	146	172	slight
	PORT SAID	755.5	-6.4	-8.0	S	fresh	1/4 clouded	11.9	-1.2	19	-1	11	-1	15.0	53	0	30	72	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	755.9	-5.5	-9.1	SW	light	1/2 clouded	7.3	+0.3	20	0	6	-1	13.0	68	0	30	51	—
	ZAGAZIG																		
	SUEZ	758.0	-3.9	-7.0	SSW	very light	clear	14.3	+2.1	21	+1	12	+2	16.5	36	0	6	24	slight
	CAIRO HELWÂN	759.1	-2.6	-5.9	S	very light	clear	7.5	-2.5	21	+1	7	-2	14.0	58	0	30	31	—
	CAIRO GÎZA	758.6	-3.6	-6.9	S	very light	clear	8.1	-2.1	20	0	6	-2	13.0	47	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	S	moderate	1/2 clouded	9.0	-1.0	20	-1	8	-2	14.0	58	0	50	16	—
UPPER EGYPT	QASR el GEBALI	758.7	-2.8	-8.3	W	very light	clear	10.0	+2.6	20	0	7	+1	13.5	72	—	—	—	—
	MINYA	—	—	—	W	very light	clear	9.0	+0.7	19	-1	8	0	13.5	67	—	—	—	—
	ASYÛT	761.8	-0.4	-3.2	WNW	light	1/4 clouded	10.8	+3.3	16	-6	7	0	11.5	54	—	—	—	—
	QENA	—	—	—	NW	light	clear	13.8	—	22	—	7	—	14.5	57	—	—	—	—
	ASWÂN	762.0	+0.1	-2.0	NNW	very light	clear	13.4	+3.2	25	0	9	-3	17.0	42	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.3	+1.7	-1.2	—	calm	clear	10.8	+0.2	26	+1	5	-4	15.5	47	—	—	—	—
	MEROWE	761.4	+2.4	-1.6	NNE	light	clear	15.8	-0.3	31	+2	12	-1	21.5	25	—	—	—	—
	ATBARA	759.8	-0.2	-2.2	N	alm-calm	clear	18.0	+0.5	32	+2	12	-2	22.0	6	0	73	87	—
	KHARTOUM	759.2	+0.2	-1.3	N	fresh	clear	18.4	+0.5	33	+3	16	0	24.5	14	0	52	125	—
EAST SUDAN	PORT SUDAN	758.5	-1.9	-3.5	SSW	very light	1/4 clouded	26.5	+2.0	28	0	22	+1	25.0	63	0	95	98	slight
	KASSALA																		
	WAD MEDANI	760.1	+0.4	-0.4	N	very light	clear	21.2	+1.8	35	+1	14	-3	24.5	27	0	338	392	—
	GALLABAT																		
	ROSEIRES	757.9	+0.2	-1.1	NE	very light	1/4 clouded	20.5	-0.7	36	0	16	0	26.0	70	0	754	741	—
SOUTH SUDAN	DUEIM	759.3	+0.9	-1.7	N	very light	clear	20.8	-5.6	34	+2	15	+1	24.5	15	0	359	287	—
	EL OBEID	759.9	-0.1	-2.1	NE	alm-calm	clear	18.5	+2.0	28	-2	12	+1	20.0	11	0	198	370	—
	MALAKAL	757.2	-0.2	—	NNE	very light	clear	26.0	+1.3	37	—	18	—	27.5	27	0	1045	749	—
	MONGALLA																		
LATE TELEGRAMS 8.12.19	Wad Medani	760.7	0.0	+1.2	N	light	clear	20.3	-0.9	34	-1	11	-7	22.5	26	0	388	392	—
	Gallabat	—	—	—	—	calm	clear	24.0	-1.0	37	+1	15	-1	26.0	33	0	—	875	—
	Roseires	759.1	+0.5	+0.6	NW	very light	clear	20.4	-1.8	37	0	16	0	26.5	61	0	754	741	—
	Malakal	757.8	-0.5	—	NNE	light	clear	23.5	-0.5	37	—	19	—	28.0	16	0	1045	749	—
	~~Yesterday~~			~~Tendency~~															9.12.19
MEDITERRANEAN	BRINDISI	762.6	-1.7	—	—	calm	clouded	13.2	0.0	21	—	—	—	—	82	0	—	—	Sollum
	MALTA	762.4	-1.5	-2.6	ENE	alm-calm	3/4 clouded	9.5	-1.5	—	—	—	—	—	86	—	—	—	Siwa
	ATHENS	764.0	+0.1	-1.0	SE	very light	3/4 clouded	10.2	-1.0	23	+2	8	0	[illegible]	57	—	—	—	Q. el Gebali
	CANDIA	761.0	-2.3	-1.5	N	light	clear	18.6	+2.0	30	0	12	-2	21.0	23	—	—	—	Merowe
	LIMASSOL	757.3	-1.9	-1.7	SSE	very light	1/4 clouded	28.8	+3.0	39	+4	21	+3	[illegible]	37	0	280	326	Kassala
		—	—	—	ESE	alm-calm	clear	24.0	0.0	36	+1	18	+2	21.0	26	0	—	875	Gallabat

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

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature	
Yesterday	
°C.	
11.2	Alexandria
9.3	Giza
9.3	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	61	-21
Giza	49	-7
Helwân	53	+1

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 12	11.55	-0.32	11.55	-0.33
Malakal	13	" 14	12.02	-0.11	12.06	-0.08
Roseires	13	" 15	12.42	-0.41	12.44	-0.41
Khartoum	13	" 15	11.42	-0.50	11.47	-0.47
Kh. el Girba	13	" —	—	—	—	—
Atbara	13	" 14	10.82	-0.45	10.82	-0.46
Wâdi Halfa	13	" 15	2.93	-0.32	2.95	-0.32
Aswân Res.	—	" 16	107.46	—	107.11	—
" D.S.	13	" 16	86.16	-1.01	86.16	-1.03
El Leisi	13	" 16	18.05	-1.05	18.15	-0.99
Roda (Cairo)	13	" 16	15.75	-0.27	15.82	-0.35

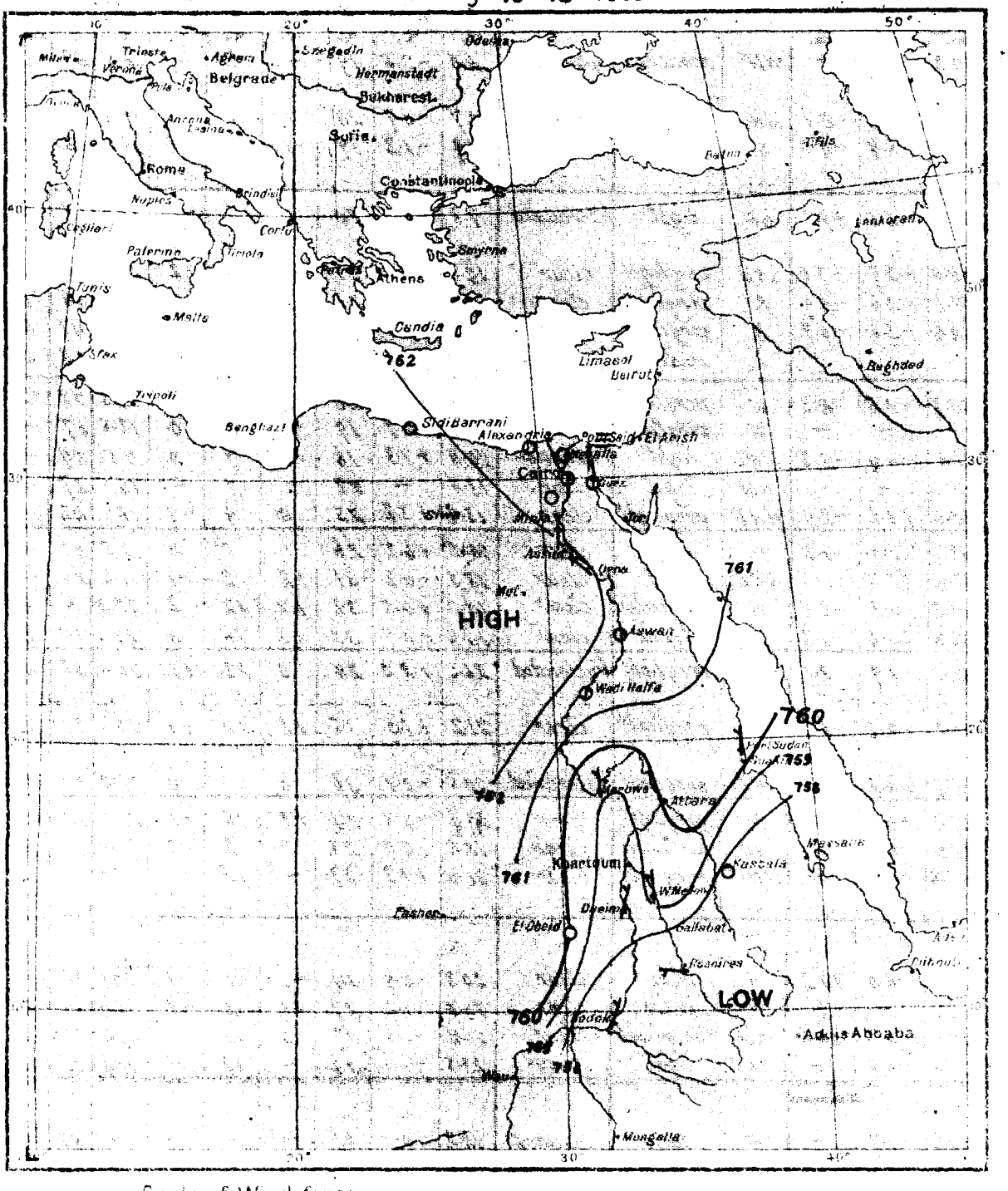
NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

BAROMETER AND WIND 8 A.M.

Yesterday 15-12-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9 % of Rain	☰
From 5 to 9.9 % ,,	|||
More than 9.9 % ,,	⊞

[illegible] Survey Dept. Giza, 1918.

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 17th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	761.4	+5.5	-2.6	SW	light	3/4 clouded	11.0	-1.7	16	-4	9	-3	12.5	90	21	167	174	moderate
	PORT SAID	761.4	+5.9	-2.1	W	fresh	1/4 clouded	12.0	+0.1	17	-3	10	-2	13.5	79	0	30	73	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	762.1	+6.2	-2.9	WSW	light	1/4 clouded	10.3	+3.0	16	-4	6	-1	11.0	83	0	30	51	—
	ZAGAZIG																		
	SUEZ	762.8	+4.8	-2.2	—	calm	clear	14.3	0.0	19	-1	12	+2	15.5	64	0	6	24	calm
	CAIRO HELWÂN	763.5	+4.4	-2.0	S	light	clear	8.7	+1.2	18	-2	8	-1	13.0	76	0	30	31	—
	CAIRO GÎZA	763.8	+5.2	-1.7	SW	very light	clear	9.0	+0.9	18	-2	6	-2	12.0	66	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	S	light	clear	9.8	+0.8	17	-4	8	-2	12.5	64	0	50	16	—
UPPER EGYPT	QASR el GEBALI	763.1	+4.4	-3.9	SW	very light	clear	10.0	0.0	19	-1	6	0	12.5	55	—	—	—	—
	MINYA	—	—	—	N	very light	clear	11.9	+2.9	20	0	11	+3	15.5	60	—	—	—	—
	ASYÛT	765.6	+3.8	+0.1	NNE	very light	1/4 clouded	8.6	-2.2	16	-6	5	-2	10.5	76	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.2	-0.6	22	—	6	—	14.0	62	—	—	—	—
	ASWÂN	765.1	+3.1	+1.1	NW	alm. calm	clear	10.2	-3.2	21	-4	7	-5	14.0	52	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.2	+1.9	+0.7	—	calm	clear	8.6	-2.2	20	-5	1	-8	10.5	46	—	—	—	—
	MEROWE	762.9	+1.5	-0.1	N	light	clear	14.6	-1.2	29	0	10	-3	19.5	24	—	—	—	—
	ATBARA																		
	KHARTOUM	761.2	+2.0	+0.7	NNE	moderate	clear	17.4	-1.0	29	-1	14	-2	21.5	19	0	52	125	—
EAST SUDAN	PORT SUDAN	761.6	+3.1	-0.4	N	very light	1/4 clouded	24.0	-2.5	30	+2	23	+2	26.5	35	0	95	98	slight
	KASSALA	761.2	+2.8	+1.2	S	very light	1/4 clouded	22.4	-4.8	36	+2	14	-2	25.0	33	0	280	326	—
	WAD MEDANI	759.9	-0.2	-0.6	N	light	clear	19.4	-1.8	35	+1	14	-3	24.5	21	0	388	392	—
	GALLABAT																		
	ROSEIRES	758.7	+0.8	-0.3	N	moderate	clear	21.2	+0.7	36	0	18	+2	27.0	65	0	754	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	759.7	-0.2	-2.3	N	alm. calm	clear	17.2	-1.3	32	+2	13	+2	22.5	17	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 9.12.19	Qena	—	—	—	NW	light	clear	13.7	-0.2	24	—	8	—	16.0	61	—	—	—	—
	Atbara	760.3	-0.7	-1.2	N	alm. calm	clear	20.5	+1.0	31	0	16	0	23.5	37	0	73	87	—
	Port Sudan	761.2	+0.1	-0.3	N	moderate	1/4 clouded	24.5	-1.0	28	0	23	+1	25.5	60	0	95	94	rath. rough
	Wad Medani	760.3	-0.4	+0.3	N	very light	clear	20.2	-0.1	35	0	10	-8	22.5	39	0	388	392	—
MEDITERRANEAN	~~Yesterday~~			~~Tendency~~															9.12.19
	BRINDISI	757.9	-1.2	-0.6	N	light	clear	21.2	+0.8	36	-1	16	0	26.0	65	0	754	741	Roseires
	MALTA	760.5	-0.8	-1.0	NE	alm. calm	clear	18.0	0.0	28	-3	11	-1	19.5	20	0	198	370	El Obeid
	ATHENS	757.1	-0.7	—	NNE	light	clear	25.0	+1.5	36	—	18	—	27.0	22	0	1045	749	Malakal
	CANDIA	756.2	+0.2	-1.8	NNW	very light	clear	24.5	0.0	36	[illegible]	—	—	—	57	0	824	944	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.2	Alexandria	86	+25
7.7	Giza	46	-3
8.0	Helwân	53	0

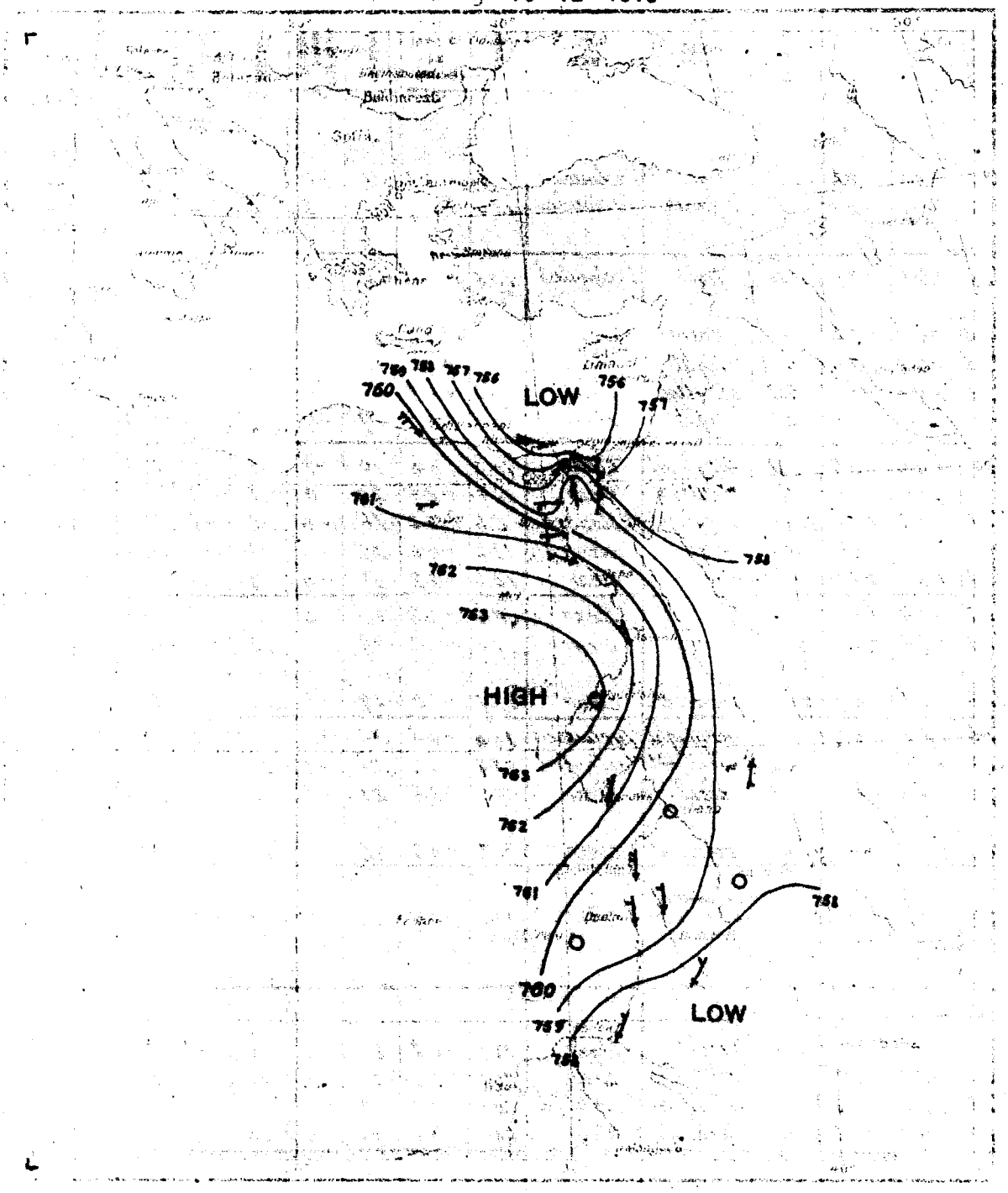
NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Dec. 14	11.60	-0.25	11.55	-0.21
Malakal	13	" 14	12.02	-0.11	12.06	-0.08
Roseires	13	" 16	12.40	-0.40	12.42	-0.41
Khartoum	13	" 16	11.40	-0.50	11.42	-0.50
Kh. el Girba	13	" —	—	—	—	—
Atbara	13	" 15	10.81	-0.45	10.82	-0.45
Wâdi Halfa	13	" 17	2.90	-0.31	2.90	-0.33
Aswân Res.	—	" 16	107.46	—	107.11	—
" D.S.	13	" 16	86.16	-1.01	86.16	-1.03
El Leisi	13	" 17	17.98	-1.10	18.05	-1.05
Roda (Cairo)	13	" 17	15.73	-0.22	15.75	-0.27

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

Yesterday 16-12-1919



Scale of Wind force.

Calm or almost calm	○
Light	
Moderate	
Strong	
Violent	

Scale of Rainfall previous 24 hrs.

From 0 to 4.9	
From 5 to 9.9	
More than 9.9	

DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 18th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM. ~~SIDI BARRANI~~	767.4	+2.6	—	WNW	light	1/4 clouded	11.5	+3.3	17	—	8	—	12.5	85	1	—	—	very high
	SÎWA																		
	ALEXANDRIA	764.4	+3.0	+0.4	NW	alm. calm	rain	13.1	+2.1	19	-1	12	0	15.5	91	11	172	176	moderate
	PORT SAID	764.5	+3.1	+1.0	W	light	clouded	13.0	+1.0	17	-3	11	-1	14.0	89	0	30	73	rail. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.8	+2.7	-0.2	—	calm	1/2 clouded	10.8	+0.5	19	-1	5	-2	12.0	82	0	30	51	—
	ZAGAZIG																		
	SUEZ	765.3	+2.5	+0.3	SE	alm. calm	clear	13.0	-1.3	21	+1	8	-2	14.5	66	0	6	24	calm
	CAIRO HELWÂN	765.9	+2.4	+0.4	SE	alm. calm	1/4 clouded	10.3	+1.6	18	-2	8	-1	13.0	60	0	30	31	—
	CAIRO GÎZA	766.0	+2.2	-0.5	S	alm. calm	clear	9.9	+0.9	18	-2	6	-2	12.0	61	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	SW	very light	clear	10.6	+0.8	18	-3	9	-1	13.5	68	0	50	16	—
UPPER EGYPT	QASR el GEBALI	765.6	+2.5	-1.4	N	very light	clear	10.0	0.0	20	0	6	0	13.0	82	—	—	—	—
	MINYA	—	—	—	NE	very light	1/2 clouded	11.0	-0.9	20	0	7	-1	13.5	69	—	—	—	—
	ASYÛT	767.0	+1.4	+1.5	WNW	light	1/2 clouded	10.8	+2.2	17	-5	7	0	12.0	63	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.9	-0.3	21	—	6	—	13.5	64	—	—	—	—
	ASWÂN	766.2	+1.1	+2.2	NNE	very light	1/2 clouded	12.0	+1.8	20	-5	8	-4	14.0	59	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.0	+0.8	+1.0	—	calm	1/4 clouded	9.2	+0.6	20	-5	5	-4	12.5	53	—	—	—	—
	MEROWE																		
	ATBARA	761.9	+0.4	-0.1	N	very light	clear	17.5	+1.0	29	-1	12	-2	20.5	8	0	73	87	—
	KHARTOUM	761.9	+0.7	+1.4	N	moderate	clear	16.9	-0.5	29	-1	13	-3	21.0	18	0	52	125	—
EAST SUDAN	PORT SUDAN	762.3	+0.7	+0.3	N	moderate	1/2 clouded	23.5	-0.5	27	-1	22	+1	24.5	55	0	95	98	rail. rough
	KASSALA																		
	WAD MEDANI	761.5	+1.6	+1.0	N	very light	clear	19.4	0.0	34	0	14	-3	24.0	28	0	388	392	—
	GALLABAT																		
	ROSEIRES	758.6	-0.1	-0.4	N	moderate	clear	22.2	+1.0	36	0	16	0	26.0	68	0	754	741	—
SOUTH SUDAN	DUEIM	759.9	+0.5	-1.1	N	very light	clear	20.6	-2.1	34	+2	14	0	24.0	6	0	359	287	—
	EL OBEID	762.1	+2.4	+0.1	NE	alm. calm	clear	17.3	+0.1	29	-1	11	0	20.0	9	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 10.12.19	Bel Gebali	760.3	-3.7	-5.7	—	calm	3/4 clouded	11.8	+1.6	23	+2	8	+1	15.5	74	—	—	—	—
	Kassala	758.7	+1.4	-0.3	SE	alm. calm	1/4 clouded	26.4	-2.4	40	+5	18	+1	29.0	52	0	280	326	—
	Gallabat	—	—	—	—	calm	clear	22.0	-2.0	37	+2	15	-1	26.0	43	0	—	875	—
	Malakal	757.1	0.0	—	SW	light	clear	26.0	+1.0	36	—	17	—	26.5	32	0	1045	749	—
MEDITERRANEAN	~~Yesterday~~			Tendency															December
	BRINDISI 10	758.2	+2.0	+0.2	WNW	light	1/4 clouded	25.5	+1.0	36	+1	—	—	—	69	3	827	944	Mongalla
	MALTA 11	764.2	—	-0.3	NE	very light	1/2 clouded	14.0	—	24	+3	12	+2	18.0	31	0	6	23	Suez Slight
	ATHENS 11	761.4	+1.2	-1.1	N	moderate	clear	22.1	+0.7	36	+6	14	0	25.0	34	—	—	—	Merowe
	CANDIA 11	760.6	+0.7	-0.9	N	very light	clear	21.5	+0.5	31	0	16	+1	23.5	27	0	73	87	Atbara
	LIMASSOL 11	761.2	+0.5	-0.8	N	very light	1/2 clouded	25.5	0.0	29	+1	23	+1	26.0	72	0	95	95	Port Sudan Slight

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
12.1	Alexandria
9.1	Gîza
9.5	Helwân

Relative Humidity Mean of the day

STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	78	-8
Gîza	56	+10
Helwân	65	+12

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 15	11.60	-0.24	11.60	-0.25
Malakal	13	" 16	11.92	-0.19	11.98	-0.14
Roseires	13	" 17	12.38	-0.40	12.40	-0.40
Khartoum	13	" 17	11.34	-0.54	11.40	-0.50
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.78	-0.46	10.80	-0.45
Wâdi Halfa	13	" 17	2.90	-0.31	2.90	-0.33
Aswân Res.	—	" 17	107.76	—	107.46	—
" D.S.	13	" 17	86.16	-0.99	86.16	-1.01
El Leisi	13	" 18	17.91	-1.13	17.98	-1.10
Roda (Cairo)	13	" 17	15.73	-0.22	15.75	-0.27

NOTE. A dash means that figures are not available.

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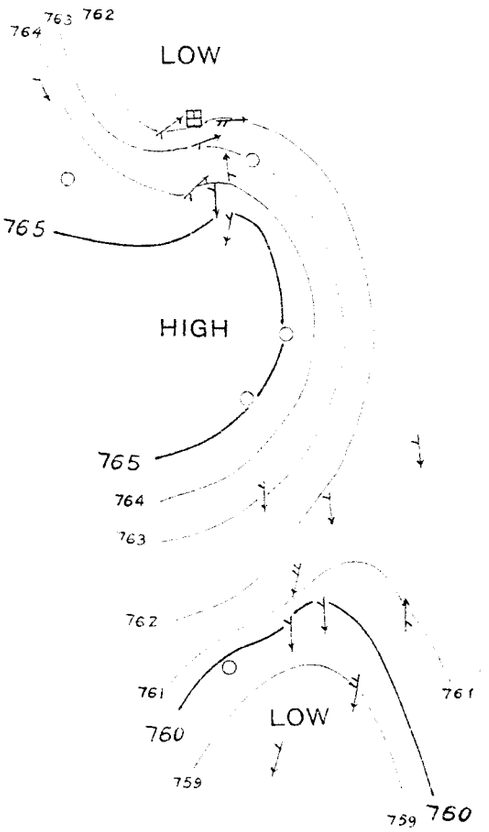
Printed at the Survey Dept., Gîza.

17 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday 14th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	Change in past 24 hours	Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~ SIDI BARRANI	768.4	+1.0	—	WNW	alm-calm	clear	11.2	-0.3	17	—	5	—	11.0	85	0	—	—	moderate
	SÎWA	767.2	+0.8	-0.8	WSW	alm-calm	clear	8.4	+0.4	—	—	—	—	—	81	—	—	—	—
	ALEXANDRIA	765.4	+1.0	+1.4	SW	light	clouded	13.0	-0.1	20	0	12	0	16.0	99	3	181	179	moderate
	PORT SAID	765.3	+0.8	+1.3	W	light	clear	13.0	0.0	19	-1	11	-1	15.0	82	0	30	74	very light
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.0	+1.2	+1.0	SW	very light	½ clouded	11.0	+0.2	19	-1	6	-1	12.5	77	0	30	51	—
	ZAGAZIG																		
	SUEZ	766.9	+1.6	+1.9	ENE	alm-calm	clear	13.0	0.0	21	+1	10	0	15.5	69	0	6	24	calm
	CAIRO HELWÂN	767.3	+1.4	+1.8	SE	very light	½ clouded	9.9	-0.4	20	0	8	-1	14.0	63	0	30	31	—
	CAIRO GÎZA	767.4	+1.4	+1.9	S	alm-calm	½ clouded	10.0	+0.1	20	0	7	-1	13.5	62	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	SE	light	clear	10.9	+0.3	19	-2	9	-1	14.0	67	0	50	16	—
UPPER EGYPT	QASR el GEBALI	766.8	+1.2	-0.2	SW	alm-calm	clear	9.2	-0.8	21	-1	5	-1	13.0	76	—	—	—	—
	MINYA	—	—	—	SE	very light	½ clouded	12.1	+1.1	20	0	7	-1	13.5	84	—	—	—	—
	ASYÛT	764.0	-3.0	-1.5	WNW	light	clear	10.2	-0.6	17	-5	6	-1	11.5	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.4	+0.5	23	—	7	—	15.0	64	—	—	—	—
	ASWÂN	766.9	+0.7	+2.9	NE	light	clear	12.6	+0.6	21	-4	8	-4	14.5	55	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.5	+0.5	+1.5	—	calm	clear	10.0	+0.8	21	-4	7	-2	14.0	50	—	—	—	—
	MEROWE	764.2	+0.1	+1.2	WNW	light	clear	15.6	+1.0	28	-1	9	-3	18.5	26	—	—	—	—
	ATBARA	762.3	+0.4	+0.3	N	very light	clear	17.0	-0.5	29	-1	14	0	21.5	26	0	73	87	—
	KHARTOUM	762.1	+0.2	+1.6	N	fresh	clear	16.5	-0.4	29	-1	14	-2	21.5	19	0	52	125	—
EAST SUDAN	PORT SUDAN	762.3	0.0	+0.3	N	strong	½ clouded	23.0	-0.5	27	-1	21	0	24.0	52	0	95	99	very rough
	KASSALA	759.3	+0.3	-0.7	S	light	¼ clouded	21.2	-5.6	38	+4	15	-1	26.5	43	0	280	126	—
	WAD MEDANI	761.0	-0.5	+0.5	WSW	very light	clear	18.2	-1.2	34	0	11	-6	22.5	44	0	388	392	—
	GALLABAT	—	—	—	SE	alm-calm	clear	25.0	+2.0	36	+1	18	+2	27.0	28	0	—	875	—
	ROSEIRES	759.1	+0.5	-0.4	NE	moderate	clear	20.5	-1.7	36	0	18	+2	27.0	54	0	754	741	—
SOUTH SUDAN	DUEIM	761.2	+1.3	+0.2	N	light	clear	21.0	+0.4	34	+2	14	0	24.0	17	0	359	287	—
	EL OBEID	762.3	+0.2	+0.3	NE	alm-calm	clear	16.4	-0.9	31	+1	11	0	21.0	23	0	198	370	—
	MALAKAL	758.8	0.0	—	NE	light	¾ clouded	24.0	0.0	37	—	15	—	26.0	17	0	1045	749	—
	MONGALLA	756.8	-0.4	-1.2	N	light	clear	24.5	+1.5	36	+1	—	—	—	60	0	831	946	—
	LATE TELEGRAMS 11.12.19																		
	Kassala	758.7	0.0	-0.8	SW	very light	clouded	24.8	-1.6	39	+5	17	0	28.0	56	0	280	326	—
	Wad Medani	759.7	+0.3	-0.3	N	very light	clear	23.4	+1.3	36	+1	14	-4	25.0	11	0	388	392	—
	Gallabat	—	—	—	ESE	alm-calm	clear	27.0	+5.0	37	+2	17	+1	27.0	11	0	—	875	—
	El Obeid	760.4	+0.1	-1.1	NE	alm-calm	clear	21.5	+1.5	33	+2	13	+1	23.0	25	0	198	370	—
MEDITERRANEAN	Yesterday			Tendency															December
	BRINDISI 11	757.9	+0.8	—	NE	very light	clear	25.0	-1.0	37	—	15	—	26.0	28	0	1045	749	Malakal
	MALTA 11	757.2	-1.0	-0.8	WNW	light	clear	24.5	-1.0	36	+1	—	—	—	64	0	827	945	Mongalla
	ATHENS 13	762.4	-0.1	-2.6	WSW	light	½ clouded	11.6	+6.6	16	-4	6	-1	11.0	69	0	30	50	Qurashiya
	CANDIA 13	762.4	+0.8	-0.1	N	moderate	½ clouded	16.1	-3.5	32	+3	10	-3	21.0	11	—	—	—	Merowe
	LIMASSOL 13	758.4	-0.4	-1.1	SW	light	¼ clouded	26.2	+5.8	39	+5	16	-1	27.5	53	0	280	326	Kassala

Comparison of Thermometric Scales: Fahrenheit 80° = Centigrade 27°; Fahrenheit 110° = Centigrade 43°; Fahrenheit 32° = Centigrade 0°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

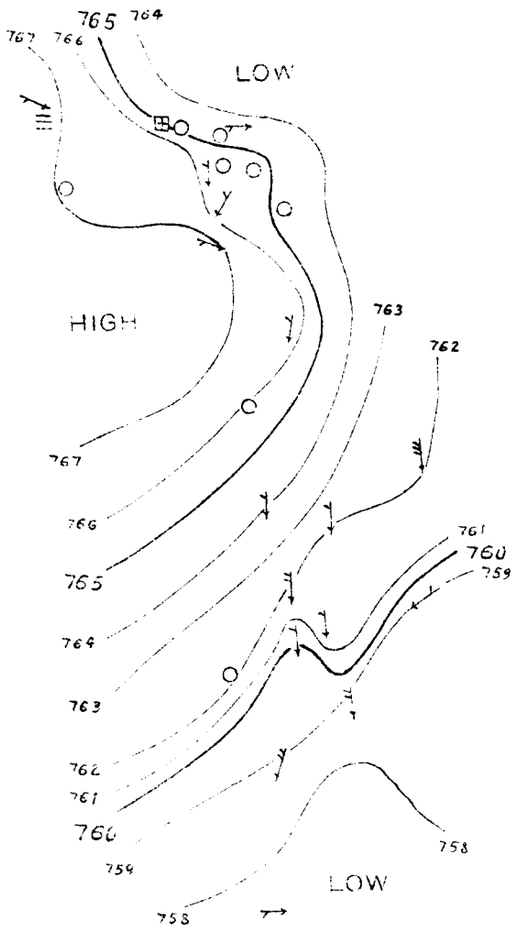
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.3	Alexandria	81	+ 3
10.0	Giza	57	+ 1
9.7	Helwân	54	-11

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 17	11.55	-0.27	11.55	-0.28
Malakal	13	" 19	11.76	-0.31	11.86	-0.23
Roseires	13	" 19	12.34	-0.38	12.35	-0.40
Khartoum	13	" 19	11.28	-0.56	11.32	-0.54
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.78	-0.46	10.80	-0.45
Wâdi Halfa	13	" 19	2.90	-0.26	2.90	-0.29
Aswân Res.	—	" 19	108.31	—	108.04	—
" D.S.	13	" 19	86.16	-0.93	86.16	-0.96
El Leisi	13	" 19	17.89	-1.13	17.91	-1.13
Roda (Cairo)	13	" 18	15.73	-0.16	15.73	+0.02

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

18 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 20th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	SIDI BARRÂNI	767.5	−0.9	—	W	alm-calm	½clouded	11.2	6.0	17	—	1	—	—	90	0	—	—	—
	SÎWA	765.0	−2.2	−3.5	—	calm	clear	8.0	−0.4	—	—	—	—	—	79	—	—	—	—
	ALEXANDRIA	764.4	−1.0	+0.4	WNW	moderate	¾clouded	15.1	+2.1	19	−1	12	0	15.5	57	1	182	181	rath-rough
	PORT SAID	764.7	−0.6	+0.7	W	light	¾clouded	13.0	0.0	21	+1	12	0	16.5	80	0	30	74	rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.7	−1.3	−0.3	SW	very light	clouded	11.1	+0.1	20	0	8	+1	14.0	89	0	30	51	—
	ZAGAZIG																		
	SUEZ	765.0	−1.9	0.0	WSW	alm-calm	clear	16.3	+3.3	21	+1	14	+4	17.5	57	0	6	24	calm
	CAIRO HELWÂN	765.5	−1.8	0.0	SE	alm-calm	½clouded	10.2	+0.3	19	−1	10	+1	14.5	75	0	30	31	—
	CAIRO GÎZA	765.4	−2.0	−0.1	W	alm-calm	clear	11.5	+1.5	20	0	9	+1	14.5	65	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	S	alm-calm	½clouded	12.2	+1.3	20	0	10	0	15.0	76	0	50	16	—
UPPER EGYPT	QASR el GEBALI	765.4	−1.4	−1.6	NNE	alm-calm	clear	10.0	+0.8	21	+1	8	+2	14.5	75	—	—	—	—
	MINYA	—	—	—	W	very light	clear	10.0	−2.1	21	+1	8	0	14.5	76	—	—	—	—
	ASYÛT	767.2	+3.2	+1.7	WNW	light	clear	10.6	+0.4	17	−5	8	+1	12.5	72	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.9	−0.5	23	—	8	—	15.5	65	—	—	—	—
	ASWÂN	766.0	−0.9	+1.5	NNE	very light	clear	11.8	−0.8	22	−3	8	−3	15.0	65	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.9	−0.6	+0.9	—	calm	clear	11.0	+1.0	22	−3	8	0	15.0	61	—	—	—	—
	MEROWE	763.1	−1.1	+0.1	NNE	light	clear	17.1	+1.5	28	−1	11	−1	19.5	27	—	—	—	—
	ATBARA	761.9	−0.4	−0.1	N	very light	clear	19.5	+2.5	30	0	14	0	22.0	22	0	73	87	—
	KHARTOUM	760.9	−1.2	−0.1	NNE	fresh	clear	17.8	+1.3	30	0	14	−2	22.0	25	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.2	−0.1	−0.8	NNE	moderate	¼clouded	23.2	+2.0	38	+4	18	+2	28.0	68	0	280	326	—
	WAD MEDANI	762.1	+1.1	+1.6	N	light	clear	20.0	+1.8	32	+2	13	−3	22.5	41	0	388	392	—
	GALLABAT																		
	ROSEIRES	758.6	−0.5	−0.9	N	light	clear	21.5	+1.0	36	0	17	+1	24.5	65	0	754	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	761.0	−1.3	−1.5	NE	alm-calm	clear	17.2	+0.8	29	−1	11	0	20.5	17	0	198	370	—
	MALAKAL	758.7	−0.1	—	NE	light	clear	24.5	+0.5	36	—	14	—	25.0	33	0	1045	749	—
	MONGALLA																		
LATE TELEGRAMS 13.12.19	Wad Medani	759.4	−1.3	−0.6	N	light	clear	21.3	−1.1	35	+1	13	−4	24.0	27	0	388	292	—
	Gallabat	—	—	—	E	alm-calm	clear	24.0	−1.0	38	+3	16	0	27.0	26	0	—	875	—
	Roseires	759.0	+0.1	0.0	NW	moderate	clear	22.0	+0.8	36	0	17	+1	26.5	70	0	754	741	—
	Dueim	759.8	+0.8	−1.2	N	moderate	clear	20.8	−2.6	34	+2	12	−2	23.0	14	0	359	287	—
MEDITERRANEAN	Yesterday			Tendency															December
	BRINDISI 13	760.2	−0.1	−1.8	N	alm-calm	clear	18.0	−3.0	32	+2	12	0	22.0	20	0	198	370	El Obeid
	MALTA 13	758.1	+0.2	—	NNE	light	clear	24.8	−0.2	38	—	18	—	28.0	31	0	1045	749	Malakal
	ATHENS 13	756.1	0.0	−1.9	N	light	clear	24.5	−1.5	36	+1	—	—	—	64	0	827	845	Mongalla
	CANDIA 14	762.3	−0.1	−0.2	NW	light	clear	14.1	−2.0	28	−1	10	−3	19.0	22	—	—	—	Merowe
	LIMASSOL 14	759.4	+1.0	−0.1	SW	light	¼clouded	23.2	−3.0	39	+5	15	−1	27.0	61	0	280	326	Kassala

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; 40° = 4°; 50° = 10°; 60° = 16°; 70° = 20°; 80° = 26°; 90° = 30°; 100° = 38°; 110° = 43°; 120° = 50°

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

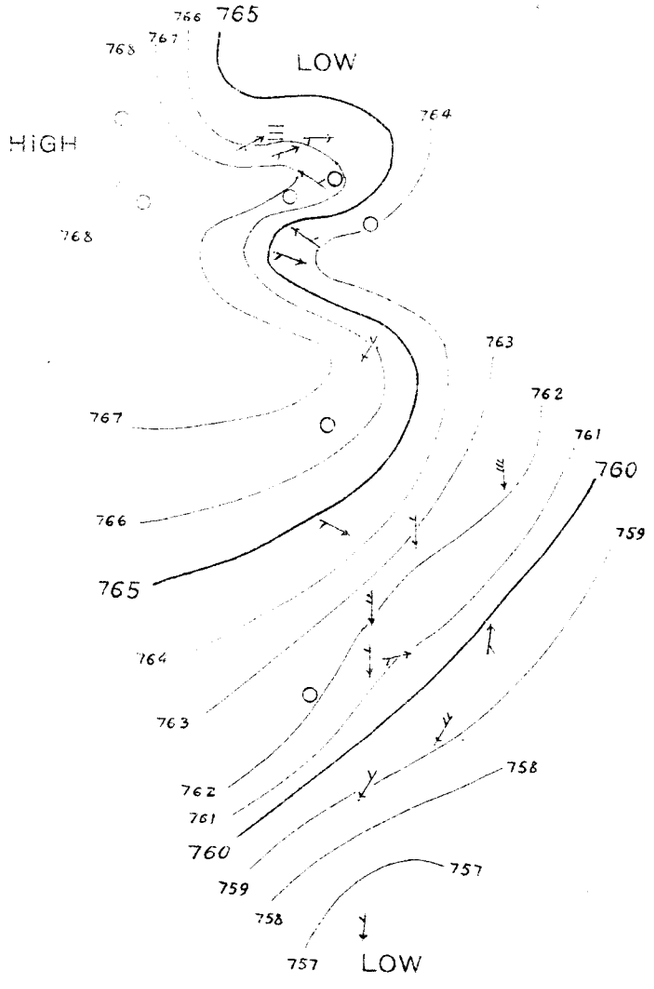
Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
13.3	Alexandria	80	−1
8.8	Giza	55	−2
9.3	Helwân	56	+2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 19	11.55	−0.25	11.55	−0.26
Malakal	13	" 19	11.76	−0.31	11.86	−0.23
Roseires	13	" 19	12.34	−0.38	12.35	−0.40
Khartoum	13	" 19	11.28	−0.56	11.32	−0.54
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 17	10.78	−0.46	10.80	−0.45
Wâdi Halfa	13	" 20	2.82	−0.32	2.90	−0.26
Aswân Res.	—	" 19	108.31	—	108.04	—
" D.S.	13	" 19	86.16	−0.93	86.16	−0.96
El Leisi	13	" 20	17.89	−1.09	17.89	−1.12
Roda (Cairo)	13	" 18	15.73	−0.16	15.73	−0.22

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

19 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day [illegible] 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	SIDI BARRÂNI																		
	SÎWA																		
	ALEXANDRIA	764.0	-0.4	0.0	SSE	alm-calm	clouded	12.9	-2.2	20	[illegible]	12	5	16.0	69	0	182	185	slight
	PORT SAID																		
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	764.5	-0.2	-0.5	—	calm	clouded	12.0	+0.9	19	-1	10	+4	14.5	86	0	30	52	—
	ZAGAZIG																		
	SUEZ	765.7	+0.7	+0.7	N	alm-calm	clouded	13.4	-2.9	21	[illegible]	9	-1	15.0	66	0	6	24	very slight
	CAIRO HELWÂN	764.8	-0.7	-0.7	SE	very light	clouded	13.0	+2.8	19	-1	11	+2	15.0	52	0	30	31	—
	CAIRO GÎZA	765.3	-0.1	-0.2	S	alm-calm	3/4 clouded	11.0	-0.5	20	0	8	+1	14.0	65	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	SE	alm-calm	clouded	12.8	+0.6	18	-2	10	+1	14.0	67	0	50	16	—
UPPER EGYPT	QASR el GEBALI	764.7	-0.7	-2.3	S	alm-calm	clouded	10.8	+0.8	21	+1	10	+4	15.5	89	—	—	—	—
	MINYA	—	—	—	E	very light	clouded	12.3	+2.3	20	0	10	+2	15.0	75	—	—	—	—
	ASYÛT	765.9	-1.3	+0.4	NNW	light	1/2 clouded	9.2	-1.4	18	-4	8	+1	13.0	84	—	—	—	—
	QENA	—	—	—	NW	very light	clear	14.3	+1.4	24	—	10	—	17.0	61	—	—	—	—
	ASWÂN	764.4	-1.6	-0.1	N	very light	3/4 clouded	13.8	+2.0	22	-3	11	0	16.5	61	—	—	—	—
NORTH SUDAN	WADI HALFA	763.7	-2.2	-1.3	—	calm	1/2 clouded	11.6	+0.6	22	-3	7	-1	14.5	59	—	—	—	—
	MEROWE																		
	ATBARA	761.4	-0.5	-0.6	NE	alm-calm	clear	18.5	-1.0	31	+1	14	0	22.5	11	0	73	87	—
	KHARTOUM	760.7	-0.2	-0.3	N	light	clear	18.5	+0.7	30	0	16	0	23.0	42	0	52	125	—
EAST SUDAN	PORT SUDAN	763.3	+1.1	+0.8	N	very light	3/4 clouded	23.0	-0.5	27	-1	21	0	24.0	59	0	95	100	slight
	KASSALA	759.0	-0.2	-1.0	ENE	fresh	3/4 clouded	23.2	0.0	35	+1	18	+2	26.5	68	0	280	326	—
	WAD MEDANI																		
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	759.9	-1.1	-2.6	N	alm-calm	clear	18.3	+1.1	30	0	12	+1	21.0	20	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 14.12.19	Wad Medani	760.5	+1.1	0.0	N	light	clear	20.2	-1.1	34	0	11	-6	22.5	25	0	388	392	—
	Malakal	—	—	—	—	calm	clear	23.0	-1.0	35	0	17	+1	26.0	38	0	—	875	—
	Roseires	757.9	-1.1	-1.1	NW	moderate	clear	21.3	-0.7	36	0	17	+1	26.5	75	0	754	741	—
	Dueim	759.8	0.0	-1.2	N	moderate	clear	21.4	+0.6	33	+1	15	+1	24.0	—	0	359	287	—
MEDITERRANEAN	Yesterday			Tendency															December
	BRINDISI 14	760.2	0.0	-1.8	N	alm-calm	clear	18.0	0.0	31	+1	10	-2	20.5	13	0	198	370	El Obeid
	MALTA 14	757.7	-0.4	—	NNE	light	1/2 clouded	25.3	+0.5	36	—	17	—	26.5	26	0	1045	749	Malakal
	ATHENS 14	755.6	-0.5	-2.4	NNE	light	1/4 clouded	28.0	+3.5	36	+1	—	—	—	44	0	827	945	Mongalla
	CANDIA 15	759.0	-3.3	-3.5	N	very light	clear	16.1	+2.0	28	-1	9	-4	18.5	21	—	—	—	Merowe
	LIMASSOL 15	760.0	-1.0	-2.0	N	alm-calm	clear	17.5	+0.5	30	0	12	-2	21.5	10	0	73	87	Atbara
	15	759.0	-2.1	-1.5	N	fresh	clear	17.9	+0.5	30	0	13	-3	21.5	19	0	52	125	Khartoum

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

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature	Relative Humidity Mean of the day		
Yesterday	STATION	Yester.	Change in past 24 hours
°C.		%	%
12.1	Alexandria	82	-18
9.5	Giza	60	+ 5
9.5	Helwân	60	+ 4

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 20	11.60	-0.19	11.55	-0.25
Malakal	13	" 20	11.70	-0.36	11.76	-0.31
Roseires	13	" 19	12.34	-0.28	12.35	-0.40
Khartoum	13	" 20	11.26	-0.56	11.28	-0.56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 19	10.76	-0.47	10.77	-0.47
Wâdi Halfa	13	" 21	2.80	-0.32	2.82	-0.32
Aswân Res.	—	" 20	108.39	—	108.31	—
" D.S.	13	" 20	86.55	-0.41	86.16	-0.95
El Leisi	13	" 21	18.70	-0.95	17.89	-1.09
Roda (Cairo)	13	" 20	10.93	-0.34	10.76	[illegible]

NOTE. A dash means that figures are not available.

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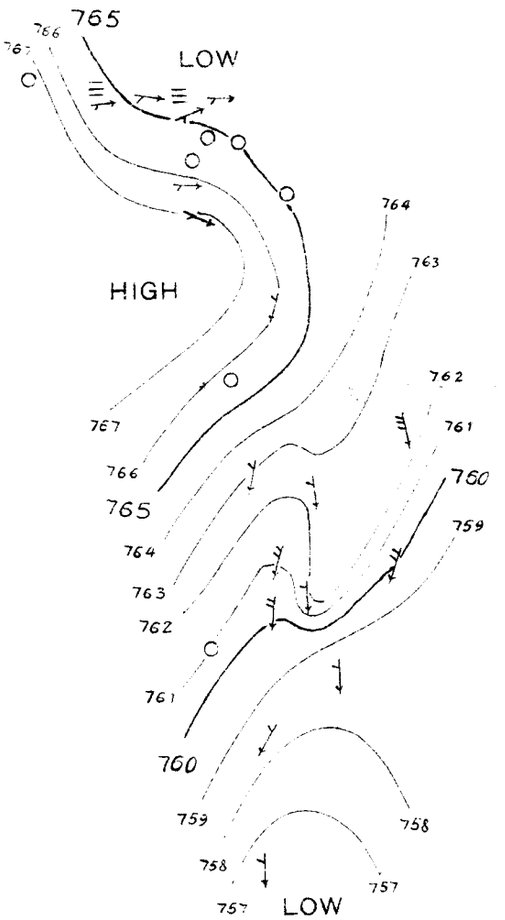
20 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Monday, 22nd December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRÂNI~~																		
	SIWA																		
	ALEXANDRIA	761.2	-2.8	-2.8	ESE	very light	rain	13.3	+0.3	17	-3	12	0	14.5	90	2	184	185	slight
	PORT SAID	762.9	-1.2	-1.6	S	very light	clouded	12.9	+0.9	18	-2	13	+1	15.5	91	3	33	76	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	761.2	-3.3	-3.8	—	calm	clouded	12.8	+0.8	18	-2	10	+4	14.0	91	5	35	52	—
	ZAGAZIG																		
	SUEZ	762.5	-3.2	-2.5	—	calm	clouded	16.3	+2.9	20	0	14	+4	17.0	76	1	7	24	calm
	CAIRO HELWÂN	761.4	-3.4	-4.1	E	light	clouded	16.3	+2.3	19	-1	11	+2	15.0	65	1	31	31	—
	CAIRO GÎZA	762.0	-3.3	-3.5	—	calm	½ clouded	14.0	+3.0	19	-1	10	+3	14.5	78	dew	42	21	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	¾ clouded	15.6	+2.8	18	-2	12	+3	15.0	80	1	51	16	—
UPPER EGYPT	QASR el GEBALI	759.3	-5.4	-7.7	E	light	½ clouded	17.0	+6.2	19	-1	11	+5	15.0	72	—	—	—	—
	MINYA	—	—	—	E	very light	clear	12.0	-0.5	20	0	10	+2	15.0	83	—	—	—	—
	ASYÛT	760.8	-5.1	-4.7	SSE	light	¼ clouded	12.6	+3.4	17	-4	9	+2	13.0	82	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.7	-0.6	22	—	9	—	15.5	62	—	—	—	—
	ASWÂN	761.9	-2.5	-2.6	NW	alm. calm	clear	15.2	+1.4	23	-2	12	+1	17.5	69	—	—	—	—
NORTH SUDAN	WÂDI HALFA	761.2	-2.5	-3.8	—	calm	clear	13.8	+2.2	26	+1	8	0	17.0	60	—	—	—	—
	MEROWE	760.3	-1.3	-2.7	N	alm. calm	clear	20.1	+1.7	33	+4	14	+2	23.5	43	—	—	—	—
	ATBARA																		
	KHARTOUM	759.7	-1.0	-1.3	NNE	very light	clear	21.2	+2.7	34	+4	18	+2	26.0	43	0	52	125	—
EAST SUDAN	PORT SUDAN	761.9	-1.4	-0.6	N	very light	½ clouded	24.0	+1.0	27	-1	22	+1	24.5	72	0	95	100	slight
	KASSALA	759.6	+0.6	-0.4	SE	light	¾ clouded	26.8	+3.6	36	+2	17	+1	26.5	52	0	280	326	—
	WAD MEDANI	759.1	-1.4	-1.9	NE	very light	clear	21.4	0.0	36	+2	17	+1	26.5	40	0	380	392	—
	GALLABAT																		
	ROSEIRES	758.6	-0.6	-0.9	S	very light	clear	20.5	-0.1	36	0	17	+1	26.5	66	0	754	741	—
SOUTH SUDAN	DUEIM	758.9	-1.3	-2.1	NNE	very light	clear	22.6	+1.0	36	+4	18	+4	27.0	15	0	359	287	—
	EL OBEID	759.9	0.0	-2.6	—	calm	clear	20.2	+1.9	32	+2	15	+4	23.5	26	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 15.12.19	Kassala	757.9	-1.5	-2.1	NE	alm. calm	½ clouded	28.6	+5.4	38	+4	16	0	27.0	43	0	280	326	—
	Gallabat	—	—	—	SSE	alm. calm	clear	23.0	0.0	35	0	16	0	25.5	31	0	—	875	—
	Dueim	758.4	-1.4	-2.6	NNE	very light	clear	26.6	+5.2	32	0	15	+1	23.5	24	0	359	287	—
	Malakal	757.4	-0.3	—	NNE	very light	¾ clouded	24.7	-0.6	35	—	19	—	27.0	27	0	1045	749	—
MEDITERRANEAN	Yesterday			Tendency															December
	BRINDISI 15	759.2	+3.6	+1.2	NW	light	clear	25.0	-3.0	35	0	—	—	—	54	0	827	945	Mongalla
	MALTA 16	760.2	—	-6.8	W	very light	clear	9.2	—	—	—	0	0	—	89	—	—	—	Siwa
	ATHENS 16	758.4	+0.5	-1.6	SE	alm. calm	¾ clouded	27.2	-1.4	37	+3	15	-1	26.0	44	0	280	326	Kassala
	CANDIA 16	—	—	—	—	calm	clear	24.0	+1.0	37	+2	17	+1	27.0	20	0	—	875	Gallabat
	LIMASSOL 16	757.0	-2.2	-1.0	S	light	clear	24.0	-1.0	35	0	—	—	—	60	0	827	946	Mongalla

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
11.5	Alexandria	69	+ 7
10.8	Giza	67	+ 7
10.7	Helwân	60	0

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 20	11.60	-0.19	11.55	-0.25
Malakal	13	" 21	11.04	-0.40	11.70	-0.36
Roseires	13	" 20	12.30	-0.39	12.34	-0.38
Khartoum	13	" 21	11.24	-0.56	11.26	-0.56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 21	10.73	-0.47	10.75	-0.47
Wâdi Halfa	13	" 22	2.78	-0.32	2.80	-0.32
Aswân Res.	—	" 21	108.80	—	108.59	—
" D.S.	13	" 21	86.16	-0.86	86.15	-0.91
El Leisi	13	" 22	18.12	-0.80	18.00	-0.95
Roda (Cairo)	13	" 22	15.60	-0.08	15.24	-0.39

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

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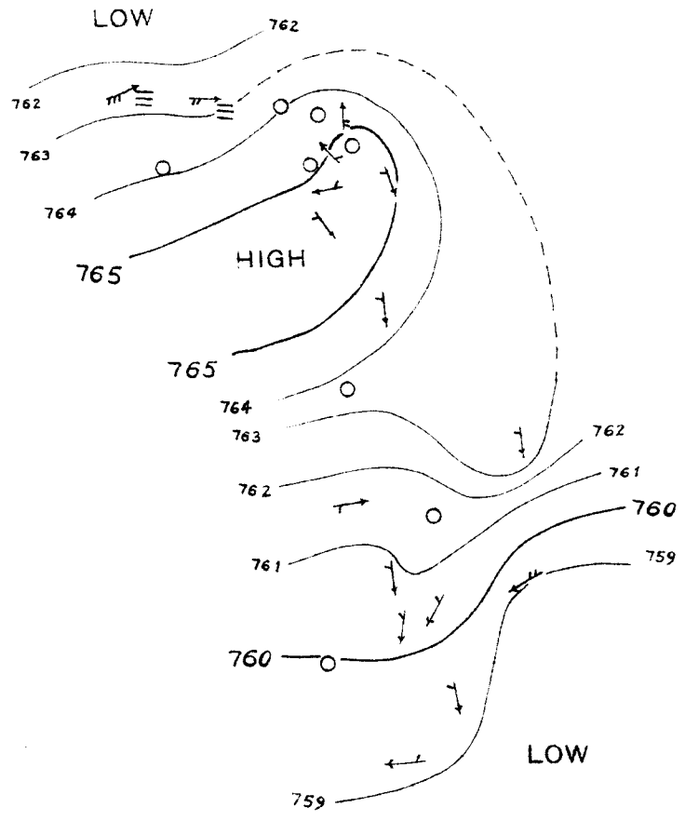
21 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Tuesday, 23rd December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	~~SIDI BARRANI~~																		
	SÎWA	760·8	+4·7	−7·7	SW	moderate	clear	9·0	−5·4	18	−4	—	—	—	87	0	—	—	—
	ALEXANDRIA	758·6	−2·6	−5·4	WSW	very strong	clouded	10·0	−3·2	19	−1	9	−3	14·0	63	0	184	187	high
	PORT SAID	760·9	−2·0	−3·6	W	fresh	clouded	11·1	−2·8	18	−2	9	−3	13·5	58	0	33	76	rain-rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760·9	−0·3	−4·1	WSW	light	¼ clouded	8·7	−4·1	20	0	8	+2	14·0	64	0	35	52	—
	ZAGAZIG																		
	SUEZ	763·5	+1·0	−1·5	SW	alm-calm	clouded	13·1	−3·2	23	+2	12	+2	17·5	44	0	7	24	slight
	CAIRO HELWÂN	763·0	+1·6	−2·5	SW	very light	clouded	9·1	−7·2	29	+9	9	0	19·0	52	0	31	31	—
	CAIRO GÎZA	762·9	+0·9	−2·6	SSW	fresh	clouded	10·0	−4·0	27	+7	8	+1	17·5	39	0	12	21	—
	CAIRO EZBEKÎYA	—	—	—	SE	moderate	¼ clouded	10·9	−4·7	26	+6	10	+1	18·0	52	0	51	16	—
UPPER EGYPT	QASR el GEBALI	762·6	+3·3	−4·4	SW	fresh	clouded	9·8	−7·2	27	+7	8	+2	17·5	88	—	—	—	—
	MINYA	—	—	—	W	very light	½ clouded	10·7	−1·3	26	+6	9	+1	17·5	57	—	—	—	—
	ASYÛT	765·9	+5·1	+0·4	NW	light	½ clouded	11·2	−1·4	24	+3	10	+3	17·0	50	—	—	—	—
	QENA	—	—	—	NW	light	clear	14·7	+1·0	27	—	10	—	18·5	60	—	—	—	—
	ASWÂN	764·2	+2·3	−0·3	N	fresh	clouded	14·7	−0·5	33	+8	14	+3	23·5	51	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765·4	+4·2	+0·4	N	light	clear	14·2	+0·4	33	+8	12	+4	22·5	43	—	—	—	—
	MEROWE	762·0	+1·7	−1·0	NNE	light	¼ clouded	22·1	+2·0	36	+7	14	+2	25·0	38	—	—	—	—
	ATBARA	761·1	+1·5	−0·9	N	alm-calm	clear	22·0	−2·0	35	+5	17	+3	26·0	16	0	73	87	—
	KHARTOUM	760·2	+0·5	−0·8	NE	alm-calm	clear	21·1	−0·1	35	+5	18	+2	26·5	45	0	52	125	—
EAST SUDAN	PORT SUDAN	761·4	−0·5	−1·1	SSW	very light	¼ clouded	27·0	+3·0	28	0	23	+2	25·5	66	0	95	101	slight
	KASSALA																		
	WAD MEDANI	760·6	+1·5	−0·4	N	alm-calm	clear	22·0	+0·6	36	+2	17	+1	26·5	37	0	388	392	—
	GALLABAT																		
	ROSEIRES	759·8	+1·2	+0·3	W	very light	clear	20·2	−0·3	37	+1	17	+1	27·0	61	0	754	741	—
SOUTH SUDAN	DUEIM	759·9	+1·0	−1·1	NNW	very light	clear	25·6	+3·0	38	+6	20	+6	29·0	31	0	359	287	—
	EL OBEID	759·6	−0·3	−2·9	—	calm	clear	22·5	+2·3	35	+5	15	+4	25·0	30	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 17.12.19	Sollum	764·8	+4·6	—	NNW	very light	¾ clouded	8·2	−0·6	18	—	7	—	12·5	83	5	—	—	high
	Siwa	764·3	+4·1	−3·2	W	alm-calm	½ clouded	9·0	−0·2	—	—	4	−2	—	87	—	—	—	—
	Atbara	761·5	+1·7	−0·5	N	light	clear	16·5	−1·5	29	−1	12	−2	20·5	4	0	73	87	—
	Gallabat	—	—	—	ENE	alm-calm	clear	22·0	−2·0	35	0	17	+1	26·0	43	0	—	875	—
MEDITERRANEAN	~~Yesterday~~			Tendency															December
	~~BRINDISI 17~~	759·4	+0·1	−1·6	N	very light	clear	22·7	+1·9	34	+2	15	+1	24·5	14	0	359	287	Dueim
	~~MALTA 17~~	758·1	+0·9	—	NNE	very light	clear	24·0	−2·0	38	—	18	—	28·0	24	0	104·5	749	Malakal
	~~ATHENS 17~~	756·2	−0·8	−1·8	NW	light	¾ clouded	25·0	+1·0	36	+1	—	—	—	68	0	827	946	Mongalla
	~~CANDIA 18~~	766·4	+2·1	−1·6	—	calm	clear	8·0	−1·0	—	—	—	—	—	79	—	—	—	Siwa
	~~LIMASSOL 18~~	764·1	+1·2	+1·1	N	light	clear	14·6	0·0	28	−1	8	−5	18·0	24	—	—	—	Merowe
	18	759·0	−2·2	−1·0	ENE	very light	¼ clouded	26·8	+4·4	37	+3	17	+1	27·0	52	0	280	326	Kassala

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 40° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12·9	Alexandria	75	+6
13·9	Giza	51	−16
14·0	Helwân	43	−17

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	Dec. 1919 20	11·60	−0·19	11·55	−0·25
Malakal	13	" 21	11·64	−0·40	11·70	−0·36
Roseires	13	" 21	12·28	−0·38	12·30	−0·39
Khartoum	13	" 22	11·23	−0·55	11·24	−0·56
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 22	10·72	−0·47	10·73	−0·47
Wâdi Halfa	13	" 23	2·78	−0·30	2·78	−0·32
Aswân Res.		" 22	109·01	—	108·80	—
" D.S.	13	" 22	86·16	−0·82	86·16	−0·86
El Leisi	13	" 23	18·15	−0·74	18·12	−0·80
Roda (Cairo)	13	" 23	15·60	−0·02	15·60	−0·02

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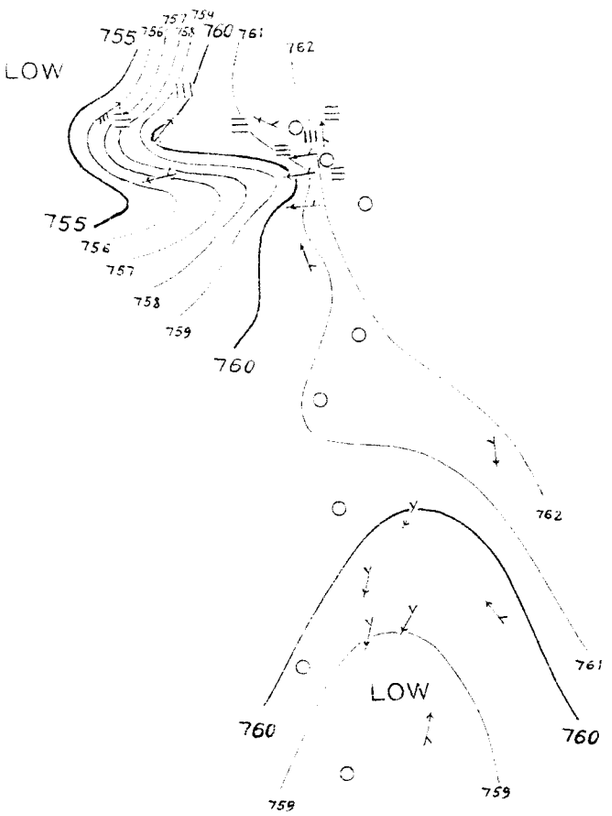
22 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 24th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM.																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	758.3	−0.3	−5.7	W	very strong	rain	14.0	+4.0	17	−3	9	−3	13.0	80	2	186	190	high
	PORT SAID	759.5	−1.4	−5.0	WSW	strong	sand haze	11.6	+0.5	17	−3	11	−1	14.0	63	0	33	77	rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	760.4	−0.5	−4.6	WSW	moderate	½ clouded	10.4	+1.7	19	−1	9	+3	14.0	75	0	35	52	—
	ZAGAZIG																		
	SUEZ	762.8	−0.7	−2.2	SSW	light	½ clouded	15.1	+2.0	20	0	13	+3	16.5	42	0	7	25	moderate
	CAIRO HELWÂN	763.7	+0.7	−1.8	S	fresh	clouded	9.9	+0.8	22	+2	9	0	15.5	53	0	31	32	—
	CAIRO GÎZA	763.2	+0.3	−2.3	S	moderate	½ clouded	9.0	−1.0	22	+2	8	+1	15.0	53	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	S	fresh	clouded	11.1	+0.2	16	−4	9	0	12.5	57	0	51	16	—
UPPER EGYPT	QASR el GEBALI	763.3	+0.7	−3.7	SW	fresh	clear	11.0	+1.2	17	−3	8	+2	12.5	77	—	—	—	—
	MINYA	—	—	—	W	very light	¼ clouded	10.4	−0.3	18	−2	8	0	13.0	62	—	—	—	—
	ASYÛT	767.2	+1.3	+1.7	NNW	light	¼ clouded	10.0	−1.2	15	−6	8	+1	11.5	58	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.2	−2.5	23	—	8	—	15.5	60	—	—	—	—
	ASWÂN	768.1	+3.9	+3.6	NNW	alm. calm	clear	11.7	−3.0	20	−5	7	−4	13.5	39	—	—	—	—
NORTH SUDAN	WÂDI HALFA	768.8	+3.4	+3.8	—	calm	clear	8.8	−5.4	20	−5	3	−5	11.5	46	—	—	—	—
	MEROWE	766.6	+4.6	+3.1	N	moderate	clear	14.4	−7.7	30	+1	11	−1	20.5	20	—	—	—	—
	ATBARA	763.8	+2.7	+1.8	N	moderate	clear	17.5	−4.5	33	+3	15	+1	24.0	16	0	73	87	—
	KHARTOUM	764.3	+4.1	+3.3	N	fresh	clear	16.5	−4.6	34	+4	15	0	24.5	23	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	761.7	+1.1	+0.7	N	very light	clear	20.4	−1.6	37	+3	17	+1	27.0	31	0	388	392	—
	GALLABAT																		
	ROSEIRES	760.0	+0.2	+0.5	NW	moderate	¼ clouded	23.5	+3.3	37	+1	19	+3	28.0	65	0	754	741	—
SOUTH SUDAN	DUEIM	763.0	+3.1	+2.0	N	fresh	clear	19.8	−5.8	38	+6	17	+3	27.5	20	0	359	287	—
	EL OBEID	766.6	+7.0	+4.1	NE	alm. calm	clear	14.5	−8.0	33	+3	12	+1	22.5	30	0	198	370	—
	MALAKAL	759.8	+0.7	—	NE	moderate	clear	26.0	−1.5	39	—	20	—	29.5	24	0	1045	749	—
	MONGALLA																		
LATE TELEGRAMS	18.12.19																		
	Gallabat	—	—	—	—	calm	clear	23.0	+1.0	36	+1	17	+1	26.5	31	0	—	875	—
	Malakal	758.8	+0.7	—	NNE	moderate	clear	24.0	0.0	36	—	16	—	26.0	33	0	1045	749	—
	Mongalla	757.2	+1.0	−0.8	W	light	¾ clouded	23.0	−2.0	34	−1	—	—	—	83	4	831	946	—
MEDITERRANEAN	~~Yesterday~~			Tendency															20.12.19
	BRINDISI	762.2	−0.1	−0.3	N	very strong	¼ clouded	23.5	+0.5	28	0	21	0	24.5	52	0	95	100	Port Sudan
	MALTA	—	—	—	ENE	alm. calm	clear	23.0	−2.0	37	+2	15	−1	26.5	38	0	—	875	Gallabat
	ATHENS	759.9	−1.3	−1.1	N	fresh	clear	21.4	+0.4	33	+1	15	+1	24.0	24	0	359	287	Dueim
	CANDIA	756.6	−0.2	−1.4	N	light	clear	24.0	−0.5	37	+2	—	—	—	53	0	831	946	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32°–120°; Centigrade 0°–50°

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remarks: Maximum wind velocity recorded yesterday at Alexandria was 85 km. per hour.

Ezbekiya max. temp. for 24 hrs ending 8 a.m.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day: STATION	Yester.	Change in past 24 hours
°C.		%	%
8.1	Alexandria	55	−20
6.2	Gîza	36	−15
6.2	Helwân	45	+2

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 20	11.60	−0.19	11.55	−0.25
Malakal	13	" 23	11.51	−0.50	11.54	−0.49
Roseires	13	" 23	12.22	−0.38	12.24	−0.39
Khartoum	13	" 23	11.23	−0.53	11.23	−0.55
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 23	10.71	−0.47	10.72	−0.47
Wâdi Halfa	13	" 23	2.78	−0.30	2.78	−0.32
Aswân Res.	—	" 24	109.42	—	109.17	—
" D.S.	13	" 24	86.16	−0.76	86.18	−0.76
El Leisi	13	" 24	18.15	−0.72	18.15	−0.74
Roda (Cairo)	13	" 24	15.21	−0.35	15.60	−0.02

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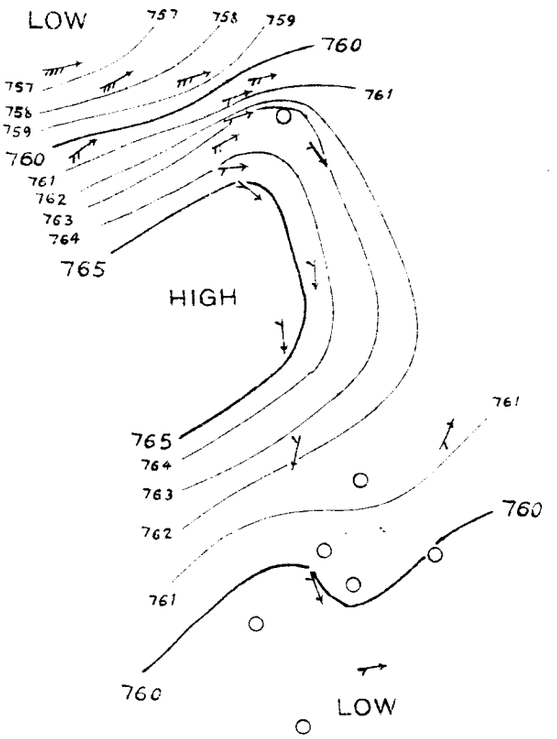
28 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Thursday, 25th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
	~~SOLLUM~~	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA	770.1	+5.7	+2.1	—	calm	clouded	9.8	-2.2	—	—	—	—	—	96	0	—	—	—
	ALEXANDRIA	768.0	+9.7	+4.0	—	calm	3/4 clouded	13.0	-1.0	16	-3	11	-1	13.5	90	26	238	192	slight
	PORT SAID	768.2	+8.7	+3.7	SW	light	1/4 clouded	11.9	+0.3	17	-3	10	-2	13.5	80	0	33	77	rath. rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	768.7	+8.3	+3.7	—	calm	1/4 clouded	12.0	+1.6	19	-1	7	+1	13.0	89	0	35	52	—
	ZAGAZIG																		
	SUEZ	769.5	+6.7	+4.5	SE	alm. calm	clear	14.1	-1.0	18	-2	9	-1	13.5	70	0	7	25	very slight
	CAIRO HELWÂN	769.5	+5.8	+4.0	SE	alm. calm	3/4 clouded	10.7	+0.8	18	-2	9	0	13.5	68	deaths	31	32	—
	CAIRO GÎZA	769.5	+6.3	+4.5	S	very light	3/4 clouded	10.0	+1.0	18	-2	8	+1	13.0	66	deaths	42	21	—
	CAIRO EZBEKÎYA	—	—	—	SW	light	clear	11.0	-0.1	18	-2	10	+1	14.0	69	deaths	51	16	—
UPPER EGYPT	QASR el GEBALI	768.8	+5.5	+2.3	S	alm. calm	clear	—	—	18	-2	6	0	12.0	—	—	—	—	—
	MINYA	—	—	—	W	very light	clear	9.5	-0.9	19	-1	7	-1	13.0	83	—	—	—	—
	ASYÛT	—	—	—	E	very light	clear	11.0	+1.0	17	-4	10	+4	13.5	70	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.3	+0.1	22	—	7	—	14.5	59	—	—	—	—
	ASWÂN	769.4	+1.3	+4.9	NNE	very light	clear	10.0	-1.7	21	-4	8	-2	14.5	62	—	—	—	—
NORTH SUDAN	WÂDI HALFA	769.0	+0.2	+4.0	—	calm	clear	9.2	+0.4	20	-5	5	-3	12.5	61	—	—	—	—
	MEROWE	766.5	-0.1	+3.0	NNE	moderate	clear	13.6	-0.8	24	-5	8	-4	16.0	30	—	—	—	—
	ATBARA																		
	KHARTOUM	763.8	-0.5	+2.8	N	fresh	clear	15.0	-1.5	27	-3	13	-2	20.0	21	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	762.0	+0.3	+1.0	N	light	clear	18.4	-2.0	32	-2	11	-5	21.5	20	0	388	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	768.0	+5.0	+5.5	NE	alm. calm	clear	12.0	-7.8	26	-4	8	-3	17.0	22	0	359	287	—
	MALAKAL	760.9	+1.1	—	N	moderate	clear	21.0	-5.0	35	—	13	—	24.0	10	0	1045	749	—
	MONGALLA																		
LATE TELEGRAMS 21.12.19																			
	Sollum	762.8	-4.7	—	WSW	strong	3/4 clouded	11.8	+0.6	18	—	—	—	—	91	4	—	—	rath. rough
	Siwa	761.8	-3.2	-6.7	W	alm. calm	clouded	15.0	+7.0	—	—	—	—	—	72	—	—	—	—
	Port Said	764.1	-0.6	-0.4	S	moderate	clouded	13.0	0.0	18	-2	—	—	—	67	0	30	75	slight
	Merowe	761.6	-1.5	-1.4	NE	very light	clear	18.4	+1.3	29	0	12	0	20.5	24	—	—	—	—
	~~Yesterday~~			Tendency															21.12.19
MEDITERRANEAN	BRINDISI	760.5	-1.6	0.0	NE	light	clear	21.4	+1.4	34	0	15	-1	24.5	39	0	388	392	Wad Medani
	MALTA	—	—	—	—	calm	clear	25.0	+2.0	36	+1	17	+1	26.5	28	0	—	875	Gallabat
	ATHENS	759.2	+0.6	-0.3	N	light	clear	20.6	-0.9	36	0	18	+2	27.0	62	0	754	741	Roseires
	CANDIA	760.2	+0.3	-0.8	NNE	very light	clear	21.6	+0.2	34	+2	18	+4	26.0	42	0	359	287	Dueim
	LIMASSOL	759.1	+0.4	—	E	light	clear	26.5	+2.0	36	—	17	—	26.5	37	0	1045	749	Malakal
		757.3	+0.7	-0.7	N	light	clear	23.0	-1.0	37	+1	—	—	—	56	0	831	947	Mongalla

Comparison of Thermometric Scales: Fahrenheit · Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Mean Wet Bulb Temperature Yesterday
°C.
12.2
8.8
8.9

Relative Humidity Mean of the day		
STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	77	+22
Giza	51	+15
Helwân	55	+10

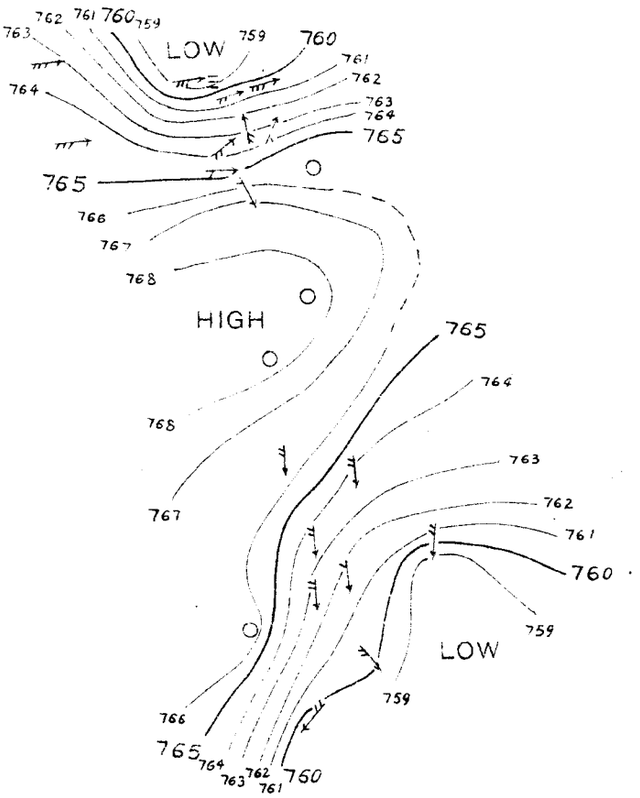
GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 22	11.50	-0.27	11.50	-0.28
Malakal	13	" 24	11.49	-0.49	11.51	-0.50
Roseires	13	" 24	12.20	-0.38	12.22	-0.38
Khartoum	13	" 24	11.23	-0.52	11.23	-0.53
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 24	10.70	-0.46	10.71	-0.47
Wâdi Halfa	13	" 25	2.74	-0.31	2.78	-0.26
Aswân Res.	—	" 24	109.42	—	109.17	—
" D.S.	13	" 24	86.16	-0.76	86.18	-0.76
El Leisi	13	" 25	18.15	-0.70	18.15	-0.72
Roda (Cairo)	13	" 25	14.91	-0.58	15.21	-0.35

NOTE. A dash means that figures are not available.

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

24 - 12 - 1919



DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Friday, 26th December 1919.

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ Sollum	769.1	- 0.1	—	SW	light	1/2 clouded	12.6	+ 1.6	18	—	3	—	10.5	83	0	—	—	slight
	SÎWA	767.6	- 2.5	- 0.4	—	calm	1/4 clouded	10.9	+ 1.0	—	—	—	—	—	90	0	—	—	—
	ALEXANDRIA	767.2	- 0.8	+ 2.7	—	calm	clouded	12.9	- 0.1	20	+ 1	12	0	16.0	78	0	212	194	very slight
	PORT SAID	767.7	- 0.5	+ 3.2	S	very light	clouded	12.1	+ 0.2	21	+ 1	11	- 1	16.0	91	0	33	78	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.4	- 1.3	+ 2.4	—	calm	clouded	9.6	- 2.4	20	0	7	1	13.5	48	0	35	53	—
	ZAGAZIG																		
	SUEZ	767.8	- 1.7	+ 2.8	N	almost calm	3/4 clouded	11.1	- 3.0	22	+ 2	9	- 1	15.5	67	0	7	25	very slight
	CAIRO HELWÂN	767.6	- 1.9	+ 2.1	NE	very light	clouded	11.8	+ 1.1	20	0	10	+ 1	15.0	67	0	31	32	—
	CAIRO GÎZA	768.3	- 1.2	+ 3.3	—	calm	clouded	7.2	- 2.8	21	+ 1	5	- 1	13.0	82	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clouded	10.5	- 0.5	19	- 1	8	0	13.5	71	0	51	16	—
UPPER EGYPT	QASR el GEBALI	767.0	- 1.8	+ 0.5	—	calm	clouded	9.8	—	22	+ 2	8	+ 2	15.0	84	—	—	—	—
	MINYA	—	—	—	N	very light	clouded	11.6	+ 2.1	19	- 1	9	+ 2	14.0	86	—	—	—	—
	ASYÛT	767.2	—	+ 1.7	NNW	light	3/4 clouded	11.2	+ 0.2	18	- 3	8	+ 2	13.0	80	—	—	—	—
	QENA	—	—	—	NW	very light	clear	12.5	+ 0.2	22	—	8	—	15.0	62	—	—	—	—
	ASWÂN	765.7	- 3.7	+ 0.7	NNE	very light	clear	11.7	+ 1.7	22	- 3	9	- 1	15.5	56	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.4	- 3.6	+ 0.4	—	calm	clear	9.4	+ 0.2	20	- 5	6	- 2	13.0	63	—	—	—	—
	MEROWE	762.8	- 3.7	- 0.7	NNE	light	clear	14.0	+ 0.4	26	- 3	9	- 3	17.5	45	—	—	—	—
	ATBARA	762.1	- 2.2	+ 0.1	N	very light	clear	15.0	- 0.5	29	- 1	12	- 2	20.5	49	0	73	87	—
	KHARTOUM	762.4	- 1.4	+ 1.4	N	light	clear	15.6	+ 0.6	28	- 2	14	- 1	21.0	28	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	759.5	+ 0.3	- 1.0	ENE	very light	1/4 clouded	23.8	- 0.4	36	+ 2	15	- 1	25.5	59	0	280	326	—
	WAD MEDANI	760.5	- 1.5	- 0.5	N	almost calm	clear	18.0	- 0.4	32	- 2	14	- 1	23.0	47	0	388	392	—
	GALLABAT	—	—	—	ESE	almost calm	clear	23.0	+ 2.0	34	- 1	17	+ 1	25.5	38	0	—	875	—
	ROSEIRES	758.5	- 2.8	- 1.0	N	moderate	clear	23.5	+ 3.5	37	+ 1	17	+ 1	27.0	60	0	754	741	—
SOUTH SUDAN	DUEIM	761.1	- 2.3	+ 0.1	N	light	clear	18.8	+ 0.4	31	- 1	14	0	22.5	23	0	359	287	—
	EL OBEID	766.8	- 1.2	+ 4.3	NE	almost calm	clear	15.0	+ 3.0	26	- 4	10	- 1	18.0	21	0	198	370	—
	MALAKAL	758.4	- 2.5	—	NE	light	clear	22.0	+ 1.0	33	—	18	—	25.5	25	0	1045	749	—
	MONGALLA	758.4	0.0	+ 0.4	NW	light	clear	23.0	- 1.0	37	+ 1	23	+ 4	30.0	52	0	831	948	—
LATE TELEGRAMS 22.12.19	Sollum	755.3	- 7.5	—	SW	violent	clouded	16.5	+ 4.7	18	—	—	—	—	82	2	—	—	calm
	Siwa	756.1	- 5.7	- 12.4	E	light	clouded	14.4	- 0.6	—	—	—	—	—	85	7	—	—	—
	Atbara	759.6	- 1.8	- 2.4	NE	very light	clear	24.0	+ 5.5	34	+ 4	15	+ 1	24.5	—	0	73	87	—
	Gellabat	—	—	—	—	calm	clear	26.0	+ 1.0	35	0	16	0	25.5	30	0	—	875	—
MEDITERRANEAN	~~Yesterday~~			Tendency															
	BRINDISI 22	758.5	- 0.6	—	N	almost calm	1/2 clouded	26.0	- 0.5	36	—	19	—	27.5	59	0	1045	749	Malakal
	MALTA 22	757.2	- 0.1	- 0.8	W	light	clear	25.5	+ 2.5	37	+ 1	—	—	—	51	0	831	947	Mongalla
	ATHENS 23	757.0	- 0.2	- 1.0	WNW	light	clear	25.0	- 0.5	36	0	—	—	—	61	0	831	947	Mongalla
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919 1918

m.³ per sec.

" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.4	Alexandria	77	0
9.8	Gîza	65	+ 14
10.5	Helwân	62	+ 7

NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 24	11.55	- 0.20	11.55	- 0.21
Malakal	13	" 26	11.48	- 0.47	11.46	- 0.51
Roseires	13	" 24	12.15	- 0.38	12.17	- 0.39
Khartoum	13	" 26	11.22	- 0.49	11.23	- 0.50
Kh. el Girba	13					
Atbara	13	" 24	10.70	- 0.46	10.71	- 0.47
Wâdi Halfa	13	" 26	2.74	- 0.29	2.74	- 0.31
Aswân Res.		" 26	109.77	—	109.60	—
" D.S.	13	" 26	86.17	- 0.71	86.16	- 0.74
El Leisi	13	" 26	18.15	- 0.67	18.15	- 0.70
Roda (Cairo)	13	" 26	14.63	- 0.81	14.41	- 0.58

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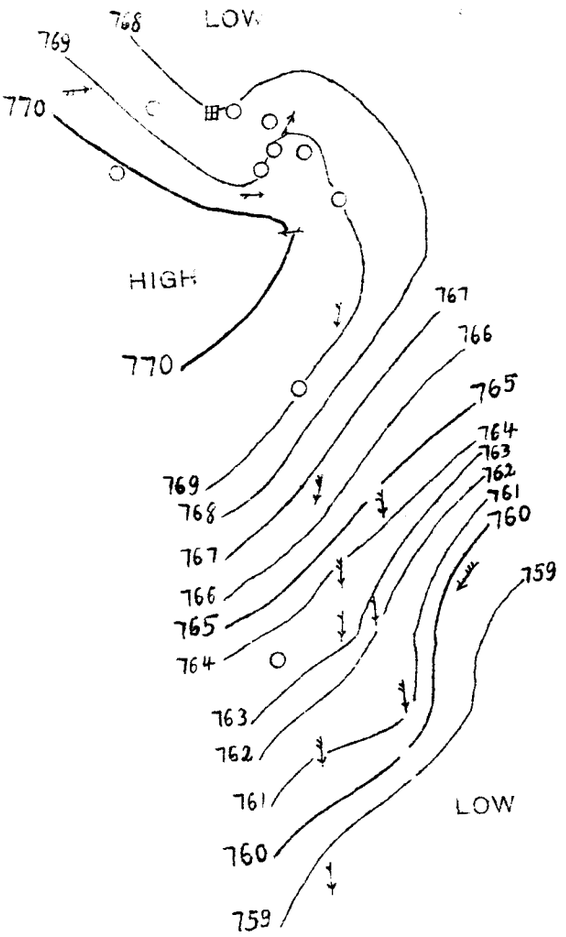
Printed at the Survey Dept., Gîza.

25 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Saturday, 27th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	Sollum																		
	~~SIDI BARRANI~~																		
	SÎWA																		
	ALEXANDRIA	763.8	- 3.4	- 0.7	—	calm	½ clouded	15.1	+ 2.2	18	- 1	12	0	15.0	83	0	212	197	calm
	PORT SAID	763.3	- 4.4	- 1.2	NW	alm calm	mist	15.0	+ 2.9	18	- 2	12	+ 1	15.0	81	0	33	79	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHIYA	763.9	- 3.5	- 1.1	—	calm	clear	12.4	+ 2.8	19	- 1	6	0	12.5	89	0	35	53	—
	ZAGAZIG																		
	SUEZ	765.2	- 2.6	+ 0.2	N	alm calm	clear	10.3	- 0.8	19	- 1	8	- 2	13.5	86	0	7	25	very slight
	CAIRO (HELWÂN	764.3	- 3.3	- 1.2	NW	alm calm	clear	7.9	- 3.9	18	- 2	8	- 1	13.0	96	0	31	32	—
	CAIRO (GÎZA	765.0	- 3.3	0.0	—	calm	fog	6.2	- 1.0	18	- 3	5	- 1	11.5	84	0	42	21	—
	CAIRO (EZBEKÎYA	—	—	—	—	calm	clear	10.0	- 0.5	18	- 2	8	0	12.0	94	0	51	16	—
UPPER EGYPT	QASR el GEBALI	763.9	- 3.1	- 2.6	—	calm	clear	8.0	- 1.5	18	- 2	6	+ 1	12.0	86	—	—	—	—
	MINYA	—	—	—	N	very light	clear	9.5	- 2.1	17	- 3	5	- 2	11.0	91	—	—	—	—
	ASYÛT	765.1	- 2.1	- 0.4	NW	very light	clear	8.4	- 2.8	18	- 3	6	0	12.0	89	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.2	+ 0.7	23	—	7	—	15.0	62	—	—	—	—
	ASWÂN	763.1	- 2.6	- 1.9	N	light	clear	14.5	+ 2.8	26	+ 1	11	+ 1	18.5	53	—	—	—	—
NORTH SUDAN	WÂDI HALFA	763.7	- 1.7	- 1.3	—	calm	clear	10.8	+ 1.4	22	- 3	8	0	15.0	68	—	—	—	—
	MEROWE	762.3	- 0.5	- 1.2	WNW	alm calm	clear	15.1	+ 1.1	28	- 1	10	- 2	19.0	43	—	—	—	—
	ATBARA	761.2	- 0.9	- 0.8	N	alm calm	clear	17.0	+ 2.0	28	- 2	12	- 1	20.0	26	0	73	87	—
	KHARTOUM	761.3	- 1.1	+ 0.3	N	light	clear	17.0	+ 1.4	30	0	14	- 1	22.0	40	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA																		
	WAD MEDANI	760.7	+ 0.2	- 0.3	NE	very light	clear	20.1	+ 2.1	34	0	13	- 2	23.5	32	0	388	392	—
	GALLABAT																		
	ROSEIRES	759.8	+ 1.3	+ 0.3	NW	light	clear	20.1	- 3.4	37	+ 1	19	+ 3	27.5	74	0	754	741	—
SOUTH SUDAN	DUEIM	760.6	- 0.5	- 0.4	N	light	clear	19.8	+ 1.0	33	+ 1	13	- 1	23.0	32	0	359	287	—
	EL OBEID	766.9	+ 0.1	+ 4.4	—	calm	clear	16.5	+ 1.5	27	- 3	11	0	19.0	29	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 23.12.19.	Sollum	756.7	+ 1.4	—	WSW	violent	clear	16.8	- 1.7	18	—	—	—	—	81	0	—	—	very slight
	Kassala	759.8	+ 0.2	- 0.2	SE	alm calm	¼ clouded	29.8	+ 2.0	37	+ 3	19	+ 3	28.0	43	0	280	326	—
	Gallabat	—	—	—	—	calm	clear	24.0	- 2.0	37	+ 2	18	+ 2	27.5	33	0	—	875	—
	Malakal	759.1	+ 0.6	—	E	alm calm	clear	27.5	+ 1.5	38	—	18	—	28.0	33	0	1045	749	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI 24	763.8	+ 7.1	—	W	strong	½ clouded	9.0	- 5.8	18	—	8	—	13.0	89	0	—	—	
	MALTA 24	764.4	+ 3.6	- 2.6	W	very strong	clear	12.0	+ 3.0	—	—	—	—	—	89	0	—	—	
	ATHENS 24	758.9	- 0.9	- 1.1	NNE	very light	¼ clouded	27.8	- 2.0	37	+ 3	16	0	20.5	46	0	280	326	
	CANDIA 24	—	—	—	—	calm	clear	24.0	0.0	28	+ 3	18	+ 2	23.0	20	0	—	875	
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

24.12.19 Sea: Sollum calm; Sîwa; Kassala; Gallabat

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
13.4	Alexandria	81	+ 4
8.7	Gîza	72	+ 7
10.4	Helwân	64	+ 2

NOTE. A dash means that figures are not available.

GAUGE	years	Date 1919	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
			m.	m.	m.	m.
Mongalla	13	Dec. 24	11.55	- 0.19	11.55	- 0.20
Malakal	13	26	11.48	- 0.47	11.46	- 0.51
Roseires	13	26	12.15	- 0.38	12.17	- 0.39
Khartoum	13	26	11.22	- 0.49	11.23	- 0.50
Kh. el Girba	13	—	—	—	—	—
Atbara	13	24	10.70	- 0.46	10.71	- 0.47
Wâdi Halfa	13	27	2.73	- 0.28	2.74	- 0.[illegible]
Aswân Res.		26	109.77	—	109.60	—
" D.S.	13	26	86.17	- 0.71	86.16	- 0.[illegible]
El Leisi	13	27	18.15	- 0.64	18.15	- 0.[illegible]
Roda (Cairo)	13	27	14.63	- 0.75	14.63	- 0.[illegible]

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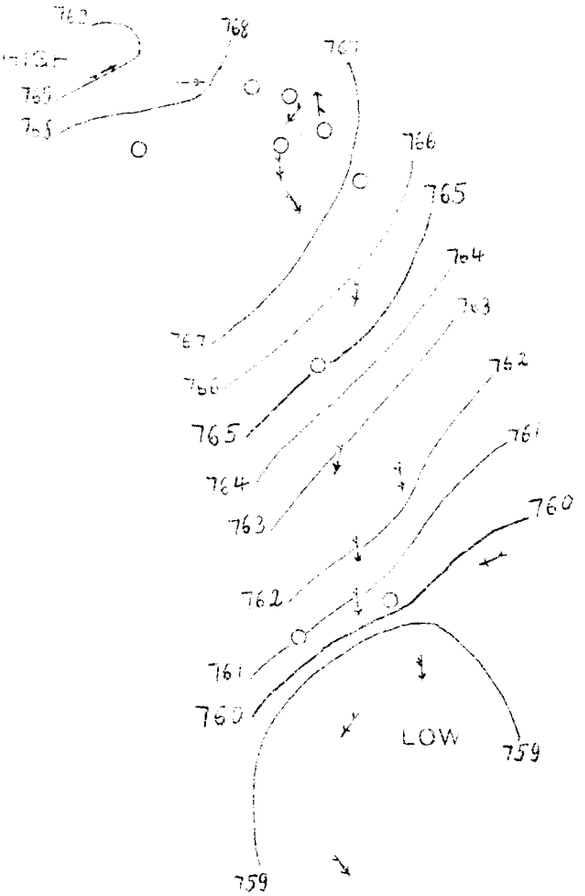
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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day Sunday, 28th December 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SIDI BARRANI~~ Sollum																		
	SÎWA	765.9	+ 0.8	- 1.6	—	calm	½ clouded	9.0	0.0	—	—	—	—	—	87	0	—	—	—
	ALEXANDRIA	766.0	+ 2.2	+ 1.5	—	calm	¼ clouded	12.9	- 2.3	21	+ 2	10	- 1	15.5	69	0	242	449	calm
	PORT SAID	765.7	+ 2.4	+ 1.2	NW	very light	mist	14.8	- 0.2	20	0	12	+ 1	16.0	82	0	33	79	calm
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	766.0	+ 2.1	+ 1.0	—	calm	clear	10.0	- 2.4	22	+ 2	6	0	14.0	88	0	35	53	—
	ZAGAZIG																		
	SUEZ	766.2	+ 1.0	+ 1.2	N	almcalm	clear	10.4	+ 0.1	20	0	8	- 2	14.0	85	0	7	25	very slight
	CAIRO HELWÂN	766.0	+ 1.7	+ 0.5	NE	very light	clear	11.7	+ 3.8	18	- 2	9	0	13.5	78	0	31	32	—
	CAIRO GÎZA	766.6	+ 1.6	+ 1.6	—	calm	clear	8.0	+ 1.8	19	- 1	6	0	12.5	86	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	10.7	+ 0.7	18	- 2	8	0	13.0	92	0	51	16	—
UPPER EGYPT	QASR el GEBALI	765.5	+ 1.6	- 1.0	—	calm	clouded	11.6	+ 3.6	21	+ 1	7	+ 2	14.0	74	—	—	—	—
	MINYA	—	—	—	NE	light	clear	12.0	+ 2.5	18	- 2	7	0	12.5	88	—	—	—	—
	ASYÛT	766.0	+ 0.9	+ 0.5	NNW	very light	clear	10.2	+ 1.8	17	- 4	7	+ 1	12.0	84	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.3	+ 0.1	24	—	8	—	16.0	65	—	—	—	—
	ASWÂN	763.9	+ 0.8	- 1.1	NNE	light	clouded	16.2	+ 1.7	24	- 1	14	+ 4	19.0	46	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.7	+ 1.0	- 0.3	N	almcalm	½ clouded	12.2	+ 1.4	23	- 2	9	+ 1	16.0	65	—	—	—	—
	MEROWE																		
	ATBARA	761.0	- 0.2	+ 1.0	N	very light	clear	19.5	+ 2.5	30	0	15	+ 2	22.5	28	0	73	87	—
	KHARTOUM	761.7	+ 0.4	+ 0.7	NE	almcalm	clear	17.9	+ 0.9	31	+ 1	15	0	23.0	35	0	52	125	—
EAST SUDAN	PORT SUDAN																		
	KASSALA	761.4	+ 2.4	+ 0.9	N	almcalm	¼ clouded	21.6	- 2.6	36	+ 2	15	- 1	25.5	71	0	280	326	—
	WAD MEDANI	761.7	+ 1.0	+ 0.7	N	very light	clear	19.4	- 0.7	34	0	14	- 1	24.0	28	0	388	392	—
	GALLABAT																		
	ROSEIRES																		
SOUTH SUDAN	DUEIM																		
	EL OBEID	766.0	- 0.9	+ 3.5	NE	almcalm	clear	16.3	- 0.2	31	+ 1	11	0	21.0	22	0	198	370	—
	MALAKAL	758.9	0.0	—	NE	moderate	clear	25.0	+ 1.5	36	—	18	—	27.0	19	0	1045	749	—
	MONGALLA																		
LATE TELEGRAMS 25.12.19.																			
	Sollum	769.2	+ 5.4	—	W	moderate	clouded	11.0	+ 2.0	19	—	—	—	—	90	0	—	—	calm
	Atbara	764.3	+ 0.5	+ 2.3	N	moderate	clear	15.5	- 2.0	27	- 2	12	- 2	19.5	18	0	73	87	—
	Kassala	759.2	+ 0.3	- 0.8	NE	strong	¼ clouded	24.2	- 3.6	37	+ 3	15	- 1	26.0	62	0	280	326	—
	Gallabat	—	—	—	NE	almcalm	clear	21.0	- 3.0	35	0	16	0	25.5	34	0	—	875	—
MEDITERRANEAN	~~Yesterday~~			Tendency															
	BRINDISI 25	761.3	+ 1.3	+ 1.8	N	moderate	clear	20.0	- 3.5	37	+ 1	18	+ 2	27.5	59	0	754	741	Roseires
	MALTA 25	763.4	+ 0.4	+ 2.4	N	light	clear	18.4	- 1.4	30	- 2	18	+ 4	24.0	14	0	359	287	Dueim
	ATHENS 25	758.4	+ 1.5	+ 0.4	N	light	clear	24.0	- 3.5	37	+ 1	—	—	—	46	0	831	947	Mongalla
	CANDIA 24	756.9	- 0.1	- 1.1	WNW	light	clear	27.5	+ 2.5	36	0	—	—	—	38	0	831	947	Mongalla
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 120° 110° 100° 90° 80° 70° 60° 50° 32°; Centigrade 50° 40° 30° 20° 10° 0°

Approximate discharge at Aswan.

1919	1918
	m.³ per sec.
	" " "

Mean Wet Bulb Temperature Yesterday	
°C.	
13.6	Alexandria
9.0	Giza
10.2	Helwân

Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
	%	%
Alexandria	73	- 8
Giza	74	+ 2
Helwân	76	+ 12

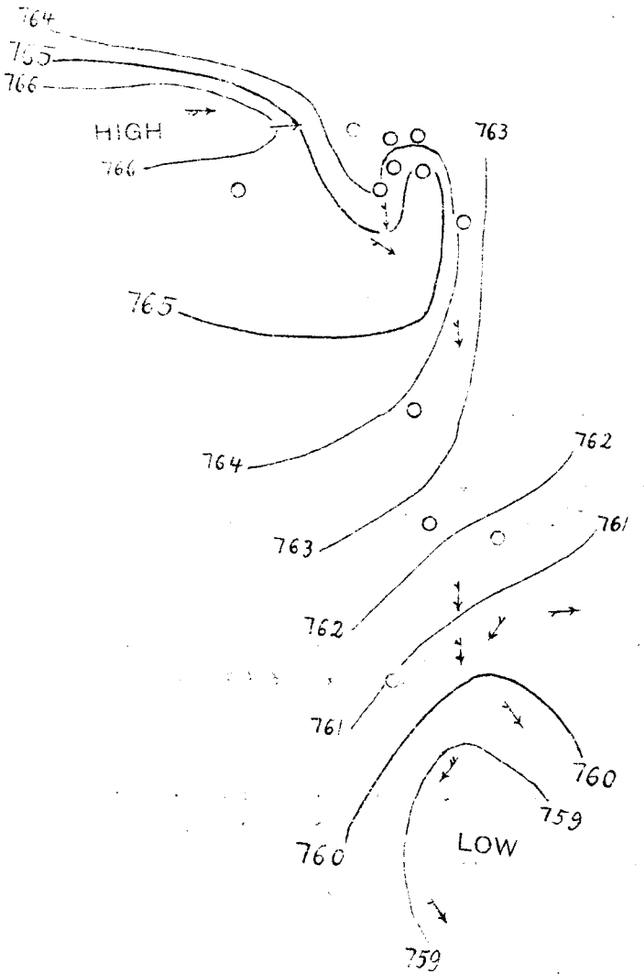
NOTE. A dash means that figures are not available.

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
Mongalla	13	1919 Dec. 27	m 11.55	- m 0.19	11.55	- 0.19
Malakal	13	" 26	11.48	- 0.47	11.46	- 0.51
Roseires	13	" 27	12.13	- 0.37	12.15	- 0.38
Khartoum	13	" 27	11.22	- 0.47	11.22	- 0.49
Kh. el Girba	13					
Atbara	13	" 26	10.70	- 0.41	10.70	- 0.44
Wâdi Halfa	13	" 27	2.73	- 0.28	2.74	- 0.29
Aswân Res.		" 27	109.95	—	109.77	—
" D.S.	13	" 27	86.16	- 0.70	86.17	0.71
El Leisi	13	" 28	18.17	- 0.61	18.15	- 0.64
Roda (Cairo)	13	" 28	14.66	- 0.68	14.63	- 0.75

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Giza.

27 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Monday, 29th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	Change in past 24 hours	Maximum	Difference from Normal	Minimum	Difference from Normal	Mean of the day	HUMIDITY	RAINFALL Past 24 hours	Sum from 1st Jan. to date	Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	~~SOLLUM~~ ~~SIDI BARRÂNI~~																		
	SÎWA	767.3	+1.4	+0.3	W	alm-calm	½clouded	10.0	+1.0	—	—	—	—	—	94	0	—	—	—
	ALEXANDRIA	765.9	-0.1	+1.4	—	calm	clear	13.0	+0.2	19	0	11	0	15.0	78	0	212	202	calm
	PORT SAID	764.9	-0.8	+0.4	NE	verylight	¾clouded	16.5	+1.7	20	0	15	+4	17.5	75	0	33	80	veryslight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	765.6	-0.4	+0.6	—	calm	¾clouded	11.8	+1.8	20	0	8	+2	14.0	90	0	35	53	—
	ZAGAZIG																		
	SUEZ	765.1	-1.1	+0.1	NNW	alm-calm	clear	12.0	+1.6	20	0	8	-2	14.0	82	0	7	25	veryslight
	CAIRO HELWÂN	765.1	-0.9	-0.4	N	light	½clouded	9.9	-1.8	20	0	9	0	14.5	95	0	31	32	—
	CAIRO GÎZA	765.7	-0.9	+0.7	—	calm	½clouded	10.0	+2.0	19	-1	6	0	12.5	84	0	42	21	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	½clouded	11.4	+0.7	19	-1	9	+1	14.0	92	0	51	16	—
UPPER EGYPT	QASR el GEBALI	764.9	-0.6	-1.1	—	calm	¾clouded	13.4	+1.8	20	0	8	+3	14.0	80	—	—	—	—
	MINYA	—	—	—	N	verylight	¼clouded	10.1	-1.9	20	0	8	+1	14.0	86	—	—	—	—
	ASYÛT	766.2	+0.2	+0.7	WNW	verylight	clear	9.2	-1.0	20	-1	6	0	13.0	76	—	—	—	—
	QENA	—	—	—	NW	verylight	clear	12.9	-0.4	23	—	8	—	15.5	64	—	—	—	—
	ASWÂN	764.0	+0.1	-1.0	NNE	light	¼clouded	14.5	-1.7	25	0	12	+2	18.5	54	—	—	—	—
NORTH SUDAN	WÂDI HALFA	764.8	+0.1	-0.2	N	verylight	½clouded	13.0	+0.8	23	-2	12	+4	17.5	57	—	—	—	—
	MEROWE	762.8	0.0	-0.7	WNW	alm-calm	¼clouded	16.7	+0.1	31	+2	13	+1	22.0	45	—	—	—	—
	ATBARA	761.0	0.0	-1.0	N	alm-calm	clear	20.5	+1.0	31	+1	16	+3	23.5	23	0	73	87	—
	KHARTOUM	760.7	-1.0	-0.3	N	light	¾clouded	19.2	+1.3	32	+2	17	+2	24.5	31	0	52	125	—
EAST SUDAN	PORT SUDAN	762.3	—	-0.2	NNW	alm-calm	½clouded	26.0	—	29	+1	23	+3	26.0	73	0	95	104	v. slight
	KASSALA	759.1	-2.3	-1.4	SW	verylight	½clouded	24.8	+3.2	36	+2	15	-1	25.5	59	0	280	326	—
	WAD MEDANI	760.7	-1.0	-0.3	N	alm-calm	clear	19.4	-0.3	35	+1	12	-3	23.5	33	0	388	392	—
	GALLABAT	—	—	—	E	alm-calm	clear	22.0	+1.0	36	+1	17	+1	26.5	29	0	—	875	—
	ROSEIRES	759.2	-0.7	-0.3	NW	verylight	clear	20.3	-0.9	37	+1	16	+1	26.5	60	0	754	741	—
SOUTH SUDAN	DUEIM	760.7	+0.3	-0.3	N	light	clear	22.4	-0.8	34	+2	17	+4	25.5	23	0	359	287	—
	EL OBEID	766.0	0.0	+3.5	NE	alm-calm	clear	15.5	-0.8	30	0	12	+1	21.0	54	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 27.12.19	Sollum	766.1	-3.0	—	W	moderate	clear	11.6	-1.0	19	—	4	—	11.5	84	0	—	—	rough
	Siwa	765.1?	-2.5	-2.4	—	calm	clear	9.0	-1.8	—	—	—	—	—	92	0	—	—	—
	Kassala	759.0	-0.5	-1.5	W	verylight	¼clouded	24.2	+0.4	34	0	15	-1	24.5	54	0	280	326	—
	Gallabat	—	—	—	—	calm	clear	22.0	-1.0	35	0	18	+2	26.5	36	0	—	875	—
MEDITERRANEAN	~~Yesterday~~			~~Yesterday~~															December
	BRINDISI 27	758.9	+0.5	—	NE	moderate	clear	23.5	+1.5	35	—	18	—	26.5	29	0	1045	749	Malakal
	MALTA 27	758.8	+0.4	+0.8	NW	light	½clouded	20.5	-2.5	37	+1	—	—	—	77	0	831	948	Mongalla
	ATHENS 28	768.0	+1.9	—	NW	moderate	¾clouded	11.2	-0.4	19	—	5	—	12.0	85	0	—	—	Sollum
	CANDIA 28	762.8	+0.5	-0.7	WNW	verylight	clear	16.6	+1.5	30	+1	11	-1	20.5	46	—	—	—	Merowe
	LIMASSOL 28	—	—	—	NE	alm-calm	clear	21.0	-1.0	37	+2	16	0	26.5	34	0	—	875	Gallabat

Comparison of Thermometric Scales: Fahrenheit, Centigrade

Approximate discharge at Aswan.

1919	1918
m.³ per sec.	
" " "	

Remark: Roseires gauge reading for December 3, 1919 should read 12.77 M.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.0	Alexandria	65	-8
9.9	Giza	73	-1
11.2	Helwân	66	-10

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 27	11.55	-0.19	11.55	-0.19
Malakal	13	" 26	11.48	-0.47	11.46	-0.51
Roseires	13	" 27	12.13	-0.37	12.15	-0.38
Khartoum	13	" 28	11.19	-0.49	11.22	-0.47
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 27	10.66	-0.42	10.70	-0.41
Wâdi Halfa	13	" 29	2.72	-0.25	2.72	-0.27
Aswân Res.	—	" 28	110.10	—	109.95	—
" D.S.	13	" 28	86.16	-0.68	86.16	-0.70
El Leisi	13	" 29	18.16	-0.61	18.17	-0.61
Roda (Cairo)	13	" 29	14.66	-0.66	14.66	-0.68

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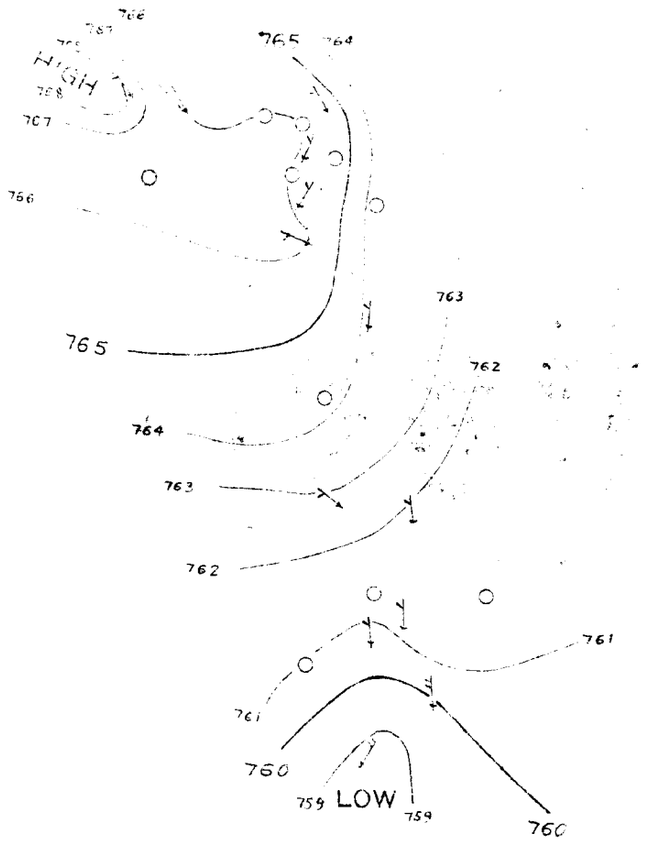

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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Tuesday, 30th December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan. to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
	SOLLUM	mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SIDI BARRÂNI																		
	SÎWA	769.3	+2.0	+2.3	—	calm	clear	8.0	−2.0	—	—	—	—	—	72	0	—	—	—
	ALEXANDRIA	767.9	+2.0	+3.3	NE	alm-calm	½clouded	16.1	+3.1	18	−1	12	+1	15.0	60	13	225	205	calm
	PORT SAID	766.9	+2.0	+2.4	N	light	¼clouded	17.0	+0.5	18	−2	14	+3	16.0	70	5	38	80	moth-rough
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	767.8	+2.2	+2.8	—	calm	¼clouded	9.8	−2.0	20	0	6	0	13.0	94	0	35	53	—
	ZAGAZIG																		
	SUEZ	767.5	+2.4	+2.5	NNW	alm-calm	½clouded	13.4	+1.4	20	0	11	+1	15.5	86	0	7	25	calm
	CAIRO HELWÂN	767.9	+2.8	+2.4	—	calm	clear	10.5	+0.6	18	−2	9	0	13.5	92	0	31	32	—
	CAIRO GÎZA	768.1	+2.4	+3.1	—	calm	clear	9.0	−1.0	20	0	6	0	13.0	74	drops	42	21	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	10.3	−1.1	19	−1	8	0	13.5	94	drops	51	16	—
UPPER EGYPT	QASR el GEBALI	—	—	—	—	calm	clear	10.0	−3.4	20	0	7	+2	13.5	79	—	—	—	—
	MINYA	—	—	—	E	light	clear	11.1	+1.0	20	0	7	0	13.5	89	—	—	—	—
	ASYÛT	768.0	+1.8	+2.5	WNW	light	clear	8.2	−1.0	18	−3	6	0	12.0	91	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.2	+0.3	24	—	7	—	15.5	63	—	—	—	—
	ASWÂN	766.2	+2.2	+1.2	NNE	very light	clear	12.2	−2.3	24	−1	9	−1	16.5	63	—	—	—	—
NORTH SUDAN	WÂDI HALFA	766.7	+1.9	+1.7	N	very light	clear	10.2	−2.8	22	−3	8	0	15.0	55	—	—	—	—
	MEROWE	763.8	+1.0	+0.3	N	light	clear	15.6	−1.1	30	+1	12	0	21.0	39	—	—	—	—
	ATBARA	761.0	0.0	−1.0	N	very light	clear	21.0	+0.5	32	+2	18	+5	25.0	34	0	73	87	—
	KHARTOUM	761.9	+1.2	+0.9	NNE	light	clear	18.4	−0.8	31	+1	17	+2	24.0	45	0	52	125	—
EAST SUDAN	PORT SUDAN	—	—	—	N	light	¼clouded	26.0	0.0	30	+2	24	+4	27.0	76	0	95	105	moderate
	KASSALA	760.3	+1.2	−0.2	W	light	½clouded	22.4	−2.4	35	+1	17	+1	26.0	65	0	280	326	—
	WAD MEDANI	760.2	−0.5	−0.8	N	very light	clear	20.2	+1.1	36	+2	16	+1	26.0	47	0	388	392	—
	GALLABAT																		
	ROSEIRES	759.0	−0.2	−0.5	N	very light	clear	21.2	+0.9	37	+1	18	+3	27.5	67	0	754	741	—
SOUTH SUDAN	DUEIM	761.3	+0.6	+0.3	N	light	clear	20.8	−1.6	35	+3	17	+4	26.0	46	0	359	287	—
	EL OBEID	765.8	−0.2	+3.3	NE	alm-calm	clear	16.0	+0.5	31	+1	13	+2	22.0	36	0	198	370	—
	MALAKAL																		
	MONGALLA																		
LATE TELEGRAMS 28.12.19																			
	Roseires "	759.4	+0.1	+0.4	N	moderate	clear	21.2	+1.1	37	+1	16	+1	26.5	70	0	754	741	—
	Dueim "	760.4	−0.2	−0.6	N	light	clear	23.2	+3.4	34	+2	16	+3	25.0	23	0	359	287	—
	Sollum 27.12.19	766.3	+0.3	—	NNW	very light	½clouded	11.4	+0.2	19	—	8	—	13.5	86	0	—	—	rough
	Malakal "	759.3	+0.4	—	NE	light	clear	24.0	−1.0	37	—	18	—	27.5	20	0	1045	749	—
MEDITERRANEAN	Yesterday			Tendency															
	BRINDISI																		
	MALTA																		
	ATHENS																		
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit 32° = Centigrade 0°; Fahrenheit 50° = Centigrade 10°; Fahrenheit 60° = Centigrade 15°; Fahrenheit 70° = Centigrade 20°; Fahrenheit 80° = Centigrade 30°; Fahrenheit 90° = Centigrade 40°; Fahrenheit 100° = Centigrade 50°; Fahrenheit 110°; Fahrenheit 120°.

Approximate discharge at Aswan.
1919 1918
m.³ per sec.
" " "

Remark: Malakal gauge readings for Nov. 27 and 28, 1919 should read 12.36 and 12.36 m. respectively.

NOTE. A dash means that figures are not available.

Mean Wet Bulb Temperature Yesterday	Relative Humidity Mean of the day STATION	Yester.	Change in past 24 hours
°C.		%	%
12.1	Alexandria	81	+16
10.7	Giza	76	+3
11.5	Helwân	79	+13

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 27	11.35	−0.19	11.35	−0.19
Malakal	13	" 29	11.25	−0.65	11.31	−0.61
Roseires	13	" 29	12.07	−0.40	12.10	−0.39
Khartoum	13	" 29	11.18	−0.48	11.19	−0.49
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 29	10.64	−0.41	10.64	−0.42
Wâdi Halfa	13	" 30	2.72	−0.23	2.72	−0.25
Aswân Res.	—	" 29	110.25	—	110.10	—
" D.S.	13	" 29	86.16	−0.66	86.16	−0.68
El Leisi	13	" 30	18.16	−0.61	18.16	−0.61
Roda (Cairo)	13	" 29	14.66	−0.66	14.66	−0.68

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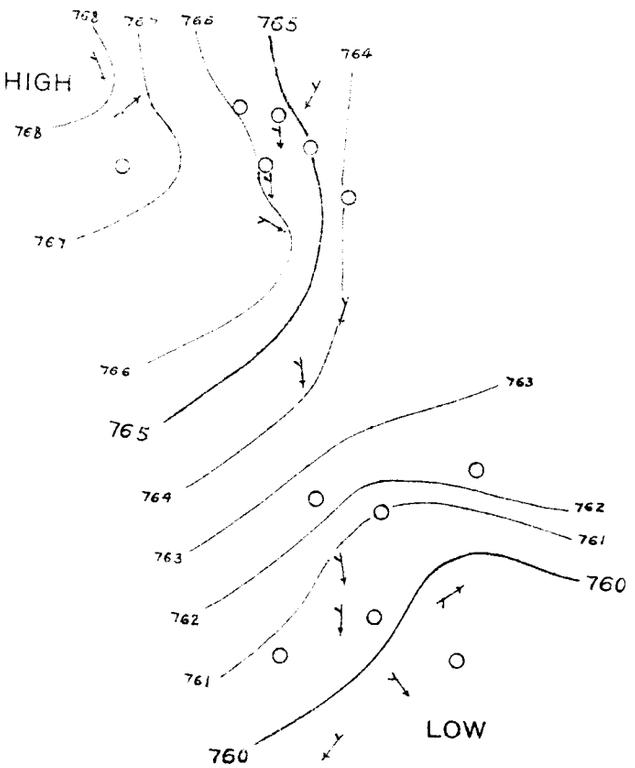
Printed at the Survey Dept., Giza.

29 - 12 - 1919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DAILY WEATHER REPORT.

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

From Observations taken at 8 a. m. to-day *Wednesday, 31st December* 1919

	STATION	BAROMETER reduced to 0°C. Sea level & Mean Gravity	BAROMETER Change in past 24 hours	BAROMETER Differ. from Normal	WIND Direction	WIND FORCE	STATE OF SKY	TEMPERATURE CENTIGRADE Readings	TEMPERATURE Change in past 24 hours	TEMPERATURE Maximum	TEMPERATURE Difference from Normal	TEMPERATURE Minimum	TEMPERATURE Difference from Normal	TEMPERATURE Mean of the day	HUMIDITY	RAINFALL Past 24 hours	RAINFALL Sum from 1st Jan to date	RAINFALL Normal from 1st Jan. to date	STATE OF SEA
		mm.	mm.	mm.				°C.	°C.	°C.	°C.	°C.	°C.	°C.	%	mm.	mm.	mm.	
COAST	SOLLUM																		
	SIDI BARRÂNI																		
	SÎWA	769.0	−0.3	+2.5	—	calm	clear	8.4	+0.5	—	—	—	—	—	93	0	—	—	—
	ALEXANDRIA	768.2	+0.3	+4.2	—	calm	clouded	14.8	−1.3	21	+2	12	+1	16.5	82	1	226	207	calm
	PORT SAID	768.0	+1.1	+3.5	NW	very light	½ clouded	16.0	−1.0	21	+1	12	[illegible]	16.5	79	0	36	81	very slight
	EL 'ARÎSH																		
LOWER EGYPT	QURASHÎYA	768.6	+0.8	+3.6	—	calm	clear	9.3	−0.5	20	0	4	−1	12.5	93	0	35	54	—
	ZAGAZIG																		
	SUEZ	768.9	+1.4	+3.9	N	alm-calm	clear	—	—	20	0	8	−2	14.0	87	0	7	16	—
	CAIRO HELWÂN	768.4	+0.5	+2.9	NW	very light	clear	11.1	+0.6	19	−1	8	−1	13.5	84	0	31	33	—
	CAIRO GÎZA	769.1	+1.0	+4.1	—	calm	fog	6.0	−3.0	20	0	4	−2	12.0	85	0	42	23	—
	CAIRO EZBEKÎYA	—	—	—	—	calm	clear	10.1	−0.2	19	−1	8	0	13.5	96	0	31	17	—
UPPER EGYPT	QASR el GEBALI	768.1	—	+2.6	N	alm-calm	½ clouded	9.8	−0.2	20	0	7	+3	13.5	74		—		—
	MINYA	—	—	—	N	very light	½ clouded	8.5	−2.6	19	−1	6	−1	12.5	96	—	—	—	—
	ASYÛT	767.8	−0.2	+2.3	WNW	light	clear	9.0	+0.8	19	−2	6	0	12.5	89	—	—	—	—
	QENA	—	—	—	NW	very light	clear	13.3	+0.1	23	—	7	—	15.0	60	—	—	—	—
	ASWÂN	765.9	−0.3	+0.9	NE	very light	¾ clouded	11.2	−1.0	22	−3	9	−1	15.5	69	—	—	—	—
NORTH SUDAN	WÂDI HALFA	765.9	−0.8	+0.9	—	calm	clear	9.8	−0.4	21	−4	8	0	14.5	71	—	—	—	—
	MEROWE	763.7	−0.1	+0.2	WNW	very light	clear	13.6	−2.0	28	−1	10	−2	19.0	37	—	—	—	—
	ATBARA	761.4	+0.4	−0.6	N	very light	clear	19.0	−2.0	31	+1	16	+3	23.5	20	0	73	87	—
	KHARTOUM	762.0	+0.1	+1.0	N	light	clear	17.5	−0.9	30	0	15	0	22.5	26	0	52	125	—
EAST SUDAN	PORT SUDAN	762.5	—	0.0	N	strong	½ clouded	24.0	−2.0	30	+2	23	+3	26.5	57	0	95	106	very rough
	KASSALA																		
	WAD MEDANI	761.5	+1.3	−0.5	N	very light	clear	20.2	0.0	35	+1	12	−3	23.5	39	0	388	392	—
	GALLABAT																		
	ROSEIRES	759.8	+0.8	+0.3	N	very light	clear	20.0	−1.2	37	+1	17	+2	27.0	72	0	754	741	—
SOUTH SUDAN	DUEIM																		
	EL OBEID	765.9	+0.1	+3.4	NE	alm-calm	clear	15.0	−1.0	29	−1	11	0	20.0	21	0	198	570	—
	MALAKAL	758.9	−0.4	—	NE	light	clear	23.0	−1.0	35	—	19	—	27.0	31	0	1045	749	—
	MONGALLA																		
LATE TELEGRAMS 30.12.19	Sollum	773.0	+4.7	—	WNW	fresh	½ clouded	11.8	+0.4	19	—	2	—	10.5	83	0	—	—	calm
	Gallabat	—	—	—	ESE	alm-calm	clear	22.0	0.0	38	+3	15	−1	26.5	29	0	—	875	—
	Malakal	759.3	0.0	—	NE	light	clear	24.0	0.0	38	—	17	—	27.5	29	0	1045	749	—
MEDITERRANEAN	Yesterday			Tendency															Sea state
	BRINDISI 28	758.8	0.0	+0.8	N	light	clear	20.5	0.0	27	+1	—	—	—	77	0	831	948	Mongalla
	MALTA 29	757.7	−1.1	−0.3	WNW	light	clear	22.0	+1.5	37	+1	—	—	—	74	0	831	948	"
	ATHENS 30	758.2	+0.5	+0.2	WNW	light	clear	23.5	[illegible]	27	+1	—	—	—	56	0	831	948	"
	CANDIA																		
	LIMASSOL																		

Comparison of Thermometric Scales: Fahrenheit / Centigrade

Approximate discharge at Aswan.

1919	1918	
		m.³ per sec.
		" " "

NOTE. A dash means that figures are not available.

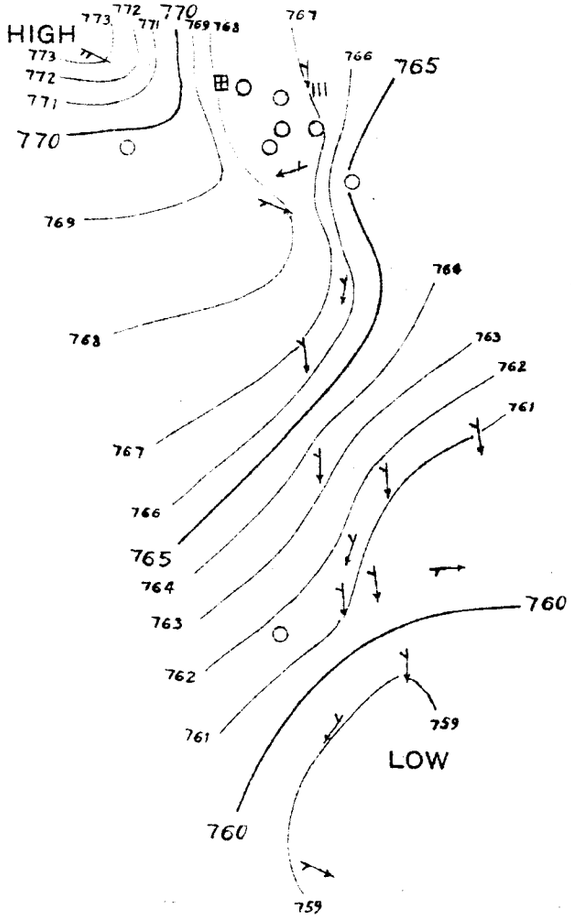
Mean Wet Bulb Temperature Yesterday	STATION	Relative Humidity Mean of the day Yester.	Change in past 24 hours
°C.		%	%
12.9	Alexandria	70	−11
9.8	Giza	67	−9
11.7	Helwân	73	−6

GAUGE	years	Date	Reading	Diff. from normal	Previous day Reading	Previous day Diff. from normal
		1919	m.	m.	m.	m.
Mongalla	13	Dec. 29	11.55	−0.18	11.55	−0.18
Malakal	13	" 30	11.19	−0.70	11.25	−0.65
Roseires	13	" 30	12.53	−0.42	12.07	−0.40
Khartoum	13	" 30	11.16	−0.49	11.18	−0.48
Kh. el Girba	13	—	—	—	—	—
Atbara	13	" 30	10.63	−0.39	10.64	−0.41
Wâdi Halfa	13	" 30	2.72	−0.23	2.72	−0.25
Aswân Res.	—	" 30	110.42	—	110.25	—
" D.S.	13	" 30	86.16	−0.65	86.16	−0.66
El Leisi	13	" 31	18.15	−0.61	18.15	−0.61
Roda (Cairo)	13	" 31	14.66	−0.62	14.66	−0.64

TERMS OF SUBSCRIPTION for the DAILY WEATHER REPORT sent by Post, 200 milliemes quarterly.

Printed at the Survey Dept., Gîza.

30 - 12 - 1919


HIGH
773
772
771
770
769
768
767
766
765
764
763
762
761
760
759
LOW

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of DECEMBER, 1919.

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	Minimum	16
Roseires ...		Wind direction	SW
Helwân	2	Reading	16·5
,,		Humidity	81
Roseires ...		Wind direction	SW
Sollum	3	,,	SW
,,	4	Barometer	765·5
,,		Minimum	—
Qasr el Gebali.		Wind direction	SE
Roseires ...		,,	SW
Sollum	5	Barometer	766·2
Qasr el Gebali.		,,	763·3
,,		Wind direction	Calm
,,		State of sky	¾ Clouded
,,		Reading	11·2
,,		Maximum	24
,,		Minimum	10
,,		Humidity	79
Aswân		Wind direction	NNW
Port Sudan ...		Reading	25·5
,,		Humidity	76
Sollum	6	Barometer	765·1
Port Said ...		Wind direction	SW
Qasr el Gebali.		Minimum	10
El Obeid ...		Wind direction	NE
Sollum	7	Barometer	758·5
Helwân		Wind direction	SE
Qasr el Gebali.		Maximum	21
Malakal... ...		Wind direction	NE
Sollum	8	Barometer	764·9
Qasr el Gebali.		Wind direction	SSE
Minya		,,	NW
Malakal... ...		,,	NE
Sollum	9	Barometer	763·1
,,		Wind direction	WSW
Qasr el Gebali.		,,	SSE
Asyût		State of sky	½ Clouded
Malakal... ...		Wind direction	NE
Suez	10	Barometer	760·8
,,		Wind direction	S
,,		State of sky	Clouded
,,		Reading	18·2
,,		Maximum	24
,,		Minimum	14
,,		Humidity	61
,,		Rainfall	0
Helwân		Wind direction	NW
Minya		,,	NW
Merowe... ...		,,	NW
,,		State of sky	Clear
Roseires ...		Reading	20·5
,,		Humidity	69
El Obeid ...		Reading	20·5
Malakal... ...		Wind direction	NE
Sollum	11	Barometer	763·7
,,		Minimum	—
Qena		Wind direction	NW
,,		State of sky	Clear

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qena	11	Reading	13·9
,,		Maximum	23
,,		Minimum	8
,,		Humidity	59
Atbara		Maximum	—
Khartoum ...		Barometer	760·2
,,		Wind direction	N
,,		State of sky	Clear
,,		Reading	21·5
,,		Maximum	34
,,		Minimum	17
,,		Humidity	33
,,		Rainfall	0
Kassala		State of sky	¼ Clouded
Sollum	12	Barometer	765·6
,,		Minimum	
Qurashiya ...		Reading	—
,,		Maximum	17
,,		Minimum	1
,,		Humidity	—
Kassala		Reading	28·4
,,		Humidity	41
Malakal... ...		Wind direction	NE
Sollum	13	Barometer	766·2
,,		Minimum	—
Qurashiya ...		,,	—
Malakal... ...		Wind direction	NE
Sollum	14	Barometer	765·8
,,		Minimum	—
Qurashiya ...		Humidity	76
Malakal... ...		Wind direction	NE
Sollum	15	Barometer	763·6
,,		Minimum	—
Port Said ...		Wind direction	SW
Aswân		,,	NNE
Merowe... ...		Minimum	14
Malakal... ...		Wind direction	NE
Sollum	16	Barometer	761·3
Port Said ...		Wind direction	SW
Malakal... ...		,,	NE
Sollum	17	Barometer	765·5
,,		Minimum	—
Minya		,,	6
Khartoum ...		Humidity	23
Malakal... ...		Wind direction	NE
Sollum	18	Barometer	768·5
Alexandria ...		Minimum	—
Sollum	19	Barometer	769·9
,,		Minimum	—
Alexandria ...		Humidity	90
Suez		Reading	—
,,		Humidity	
Merowe... ...		Wind direction	NNW
Wad Medani...		,,	N
Malakal... ...		State of sky	¼ Clouded
Sollum	20	Barometer	768·7
Alexandria ...		Rainfall	4
Suez		Minimum	—

P.T.O.

ADDITIONS & CORRECTIONS TO THE DAILY WEATHER REPORT.

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

Month of DECEMBER, 1919. *(contd.)*

Printed at the Survey Dept., Giza.

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Qasr el Gebali.	20	Wind direction	SW
Minya		,,	NW
Atbara		Reading	17·5
,,		Humidity	33
Malakal... ...		State of sky	¼ Clouded
Sollum	21	Barometer	763·6
Port Said ...		Minimum	12
Malakal... ...		Wind direction	N
Sollum	22	Barometer	756·1
Qurashiya ...		Wind direction	NE
Suez		Minimum	13
El Obeid ...		Wind direction	NE
Sollum	23	Barometer	757·9
El Obeid ...		Wind direction	NE
Sollum	24	Barometer	764·7
,,		Minimum	—
Minya		Humidity	59
Port Sudan ...		Barometer	761·4
,,		Wind direction	N
,,		State of sky	Clouded
,,		Reading	25·5
,,		Maximum	28
,,		Minimum	24
,,		Humidity	65
,,		Rainfall	0
Sollum	25	Barometer	770·6
Qasr el Gebali.		Reading	8·3
,,		Humidity	86
Port Sudan ...		Barometer	762·3
,,		Wind direction	N
,,		State of sky	¼ Clouded
,,		Reading	23·5
,,		Maximum	27
,,		Minimum	20
,,		Humidity	35
,,		Rainfall	0
Kassala... ...		State of sky	¼ Clouded
Sollum	26	Barometer	770·6
,,		Minimum	—
Port Said ...		Humidity	79
Asyût		Wind direction	WNW
Port Sudan ...		Barometer	761·3
,,		Wind direction	N
,,		State of sky	¼ Clouded
,,		Reading	25·0
,,		Maximum	27
,,		Minimum	20
,,		Humidity	40
,,		Rainfall	0
Mongalla ...		Minimum	—
Sollum	27	Barometer	767·3
,,		Minimum	—
Port Sudan ...		Barometer	761·4
,,		Wind direction	N
,,		State of sky	½ Clouded
,,		Reading	23·5
,,		Maximum	28
,,		Minimum	24

STATION	DATE	Please substitute the following figures for those printed in the DAILY WEATHER REPORT.	
		Column	Correct value
Port Sudan ...	27	Humidity	79
,,		Rainfall	0
El Obeid ...		Wind direction	NE
Sollum	28	Barometer	769·3
,,		Minimum	—
Wâdi Halfa ...		Wind direction	W
Port Sudan ...		Barometer	759·3
,,		Wind direction	N
,,		State of sky	Clouded
,,		Reading	26·0
,,		Maximum	29
,,		Minimum	23
,,		Humidity	69
,,		Rainfall	0
Sollum	29	Barometer	769·6
,,		Minimum	—
Port Said ...		,,	14
Port Sudan ...		Barometer	762·3
,,		Wind direction	NNW
,,		State of sky	½ Clouded
,,		Reading	26·0
,,		Maximum	29
,,		Minimum	22
,,		Humidity	76
,,		Rainfall	0
Sollum	30	Barometer	774·0
,,		Minimum	—
Port Sudan ...		Barometer	761·0
,,		Wind direction	N
,,		State of sky	¼ Clouded
,,		Reading	26·0
,,		Maximum	30
,,		Minimum	24
,,		Humidity	76
,,		Rainfall	0
Sollum	31	Barometer	773·5
,,		State of sky	¾ Clouded
,,		Minimum	—
Port Said ...		State of sky	Clear
Suez		Reading	11·3
Helwân... ...		Wind direction	NE
Port Sudan ...		Barometer	762·5
,,		Wind direction	N
,,		State of sky	½ Clouded
,,		Reading	24·0
,,		Maximum	30
,,		Minimum	22
,,		Humidity	57
,,		Rainfall	0
Mongalla ...		Barometer	758·4
,,		Wind direction	SSW
,,		State of sky	¼ Clouded
,,		Reading	24·0
,,		Maximum	37
,,		Minimum	—
,,		Humidity	57
,,		Rainfall	0

MINISTRY OF PUBLIC WORKS.—PHYSICAL DEPARTMENT.

Report on the Weather of December 1919.

THIRTEENTH YEAR : No. 12.

The mean temperature of the month was below normal in Egypt and slightly above it in the Sudan. The absolute maximum temperature was on the 22nd of the month, when it reached 27° at Gîza and Qasr el Gebali, 26° at Minya and 24° at Asyût. The 12th had the absolute minimum temperature of the month over Egypt generally, when the temperature fell to 3° at Gîza, 2° at Qasr el Gebali and 4° at Asyût. The weather during the month was of a settled character over Egypt with the exception of the North Coast, which was visited by normal depressions. A strong gale occurred on December 22–24th, near the coast, an instantaneous velocity of 105 kms. per hour and maximum hourly velocity of 70 kms. per hour being recorded at Alexandria on the night of 22nd–23rd.

The mean pressure was slightly below average everywhere except over Central Sudan, where it was very slightly above it.

The mean humidity at Gîza was 15 per cent below average.

The rainfall was unusually heavy over the northern part of the Delta and Red Sea coast and nearly average elsewhere. The rainfall for Alexandria was the heaviest recorded for the month since 1905.

TABLE SHOWING THE DEPARTURES FROM NORMAL FOR DECEMBER 1919, BY DISTRICTS.

DISTRICTS.	Barometer at 8 a.m. reduced to 0°C. S.L. & M.G.		TEMPERATURE.						RAINFALL.	
			MAXIMUM.		MINIMUM.		MAX.+MIN./2.			
	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.	1919.	Difference from Normal.
	mm.	mm.	°C	°C	°C	°C	°C	°C	mm.	mm.
I. Mediterranean	763·4	−0·1	19·8	−0·6	12·2	+0·4	16·0	−0·1	68	+ 25
II. Middle Egypt	764·6	−0·2	20·8	+0·3	9·0	−0·1	14·9	+0·1	2	− 2
III. Saharan	764·6	−0·1	22·1	−2·0	8·7	−0·6	15·4	−1·3	—	—
IV. North Sudan	760·8	−0·4	32·6	+1·3	15·0	0·0	23·8	+0·6	0	0
V. Red Sea *	760·9	−1·0	28·3	+0·3	22·8	+2·0	25·6	+1·2	48	+ 31
VI. Central Sudan	760·5	+0·1	34·4	+0·5	15·0	+0·2	24·7	+0·4	0	0
VII. South Sudan †	757·2	−0·5	36·0	+0·5	—	—	—	—	11	+ 4

* For Port Sudan only. † For Mongalla only.

[P.T.O

State of the River.—The river has been everywhere below the average. The Bahr el Jebel has been almost steady throughout the month. The White Nile has been normal until the 8th, and falling rapidly afterwards. The Blue Nile has been falling at a normal rate. The Main Nile at Wadi Halfa has been steady during the second week and falling normally during the rest of the month and below both the average and last year.

The differences of the mean levels for December 1919 from last year and from the normal for thirteen years are :—

STATIONS.	MEAN VALUES.	
	Difference from December 1918.	Difference from Normal.
	Metres.	Metres.
Mongalla	− 0·47	− 0·26
Malakal	+ 0·15	− 0·25
Roseires	+ 0·09	− 0·41
Khartoum	− 0·01	− 0·52
Wadi Halfa	− 0·21	− 0·36

H. E. HURST.

Cairo, January 7, 1920.

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